City of West Allis

Meeting Agenda

Common Council

Mayor Dan Devine, Chair
Alderpersons: Suzzette Grisham, Kimberlee Grob, Kevin Haass,
Chad Halvorsen, Danna Kuehn, Patty Novak, Marissa Nowling,
Daniel J. Roadt, Ray Turner and Martin J. Weigel

Tuesday, November 11, 2025 **7:00 PM** **City Hall, Common Council Chambers**
7525 W. Greenfield Ave.

REGULAR MEETING

A. CALL TO ORDER

B. ROLL CALL

C. PLEDGE OF ALLEGIANCE

Led by Ald. Grisham.

D. PUBLIC HEARINGS

1. 2025-9114 Conditional Use Permit to allow massage therapy at The Beauty Collective MKE, an existing use, at 11212 W. Greenfield Ave.

2. 2025-9428 Conditional Use Permit for AMP Automotive LLC, a proposed Light Motor Vehicle Sales use, at 10150 W. National Ave.

E. PUBLIC PARTICIPATION

The Common Council may receive information from members of the public during this 30-minute period. Each speaker must announce to the council his or her name and address, sign in at the podium, and limit comments to one statement of no more than 5 minutes. The council cannot take action on topics raised by speakers and will not discuss topics with speakers.

F. ANNOUNCEMENT OF RECESS MEETINGS OF STANDING COMMITTEES

New and Previous Matters referred to Committees may be considered and acted upon by Committees during the Common Council recess. Unless otherwise announced during the meeting, the Standing Committees of the Common Council will meet during recess in the following rooms and in the following order:

Art Gallery – Administration & Economic Development

Room 128 – Public Safety & Public Works

The general public may contact the Committee Chair relative to an agenda item of interest that could be discussed or acted on during the recess meetings simultaneously occurring in different conference rooms. Additionally, if a member has interest in multiple agenda items which are scheduled for discussion or action during the recess meetings simultaneously occurring, they should contact the chair of the committee to inform of such interest.

G. MAYOR'S REPORT

This item is a report from the Mayor to the public regarding recent events attended, awards and commendations, and upcoming events. No discussion or action shall take place by members of the Council unless otherwise listed below.

H. ALDERPERSONS' REPORT

This item is a report from individual Alderpersons to the public regarding recent events attended, awards and commendations, and upcoming events. No discussion or action shall take place by members of the Council unless otherwise listed below.

I. APPROVAL OF MINUTES

3. 2025-10804 November 4, 2025 Common Council Minutes.

Recommendation: Approve

Attachments: 2025-11-04 CC M

J. STANDING COMMITTEE REPORTS

None.

K. ITEMS NOT REFERRED TO COMMITTEE (CONSENT AGENDA)

4. O-2025-0440 Ordinance to create No Parking restrictions near the 6200 Block of West National Avenue and West Lapham Avenue.

Recommendation: Pass

Attachments: Ord O-2025-0440

5. R-2025-4411 Resolution granting a Privilege to Amy Strozinsky for property located at 7928-30 W. National Ave. (Tax Key No. 452-0538-000).

Recommendation: Adopt

Attachments: Res R-2025-4411

6. R-2025-4413 Resolution granting a Privilege to Seelen Real Estate, LLC for property located at 6000 W. Lincoln Ave. (Tax Key No. 475-0277-000).

Recommendation: Adopt

Attachments: Res_R-2025-4413

7. R-2025-4415 Resolution granting a Privilege to Six Point East Condominium Association, Inc. for property located at 6330 W. Greenfield Ave. (Tax Key No. 439-1002-000).

Recommendation: Adopt

Attachments: Res_R-2025-4415

8. R-2025-4418 Resolution granting a Privilege to Dominic Ambroselli for property located at 7210 W. Greenfield Ave. (Tax Key No. 440-0349-000).

Recommendation: Adopt

Attachments: Res_R-2025-4418

9. R-2025-4451 Resolution granting a Privilege to KLO Holdings, LLC for property located at 8417 W. Cleveland Ave. (Tax Key No. 517-0342-000).

Recommendation: Adopt

Attachments: Res_R-2025-4451

10. R-2025-4554 Resolution granting a Privilege to Donald Falk for property located at 7100-10 W. Greenfield Ave. (Tax Key No. 440-0314-000).

Recommendation: Adopt

Attachments: Res_R-2025-4554

11. R-2025-4555 Resolution granting a Privilege to Donald Falk for property located at 7201 W. National Ave./1709 S. 72 St. (Tax Key No. 453-0643-000).

Recommendation: Adopt

Attachments: Res_R-2025-4555

12. R-2025-4594 Resolution to grant an easement for We Energies to supply electric service to the property at 1405 S. 92nd St. at the former St. Aloysius site.

Recommendation: Adopt

Attachments: Res_R-2025-4594

1405 S 92nd ST Easement Request

13. R-2025-4601 Resolution approving a rate change in the 2026 sanitary sewer usage charge - City portion.

Recommendation: Adopt

Attachments: Res_R-2025-4601

14. R-2025-4600 Resolution approving an increase in the solid waste fund user charge.

Recommendation: Adopt

Attachments: Res_R-2025-4600

15. R-2025-4599 Resolution approving an increase in 2026 to the storm water management charges.

Recommendation: Adopt

Attachments: Res_R-2025-4599

16. 2025-10730 Finance Director/Comptroller report for October 2025 indicating City of West Allis checks issued in the amount of $6,634,110.48.

Recommendation: Place on File

Attachments: Monthly Claims Report - October 2025

L. COMMON COUNCIL RECESS

M. NEW AND PREVIOUS MATTERS

ADMINISTRATION COMMITTEE

17. 2025-9181 2026 City of West Allis Mayor's Recommended Budget.

Recommendation: Place on File

Attachments: 2026 Operating Budget (2025-11-11) for Council Action
2026 Capital Budget (2025-11-11) for Council Action

18. O-2025-0441 Ordinance appropriating the necessary funds for the operation and administration of the City of West Allis for Calendar Year 2026.

Recommendation: Pass

Sponsors: Alderperson Haass

Attachments: Ord_O-2025-0441
2026 Operating Budget (2025-11-11) for Council Action
2026 Capital Budget (2025-11-11) for Council Action

19. R-2025-4553 Resolution approving a collective bargaining agreement with the West Allis Professional Police Association for 2026-2029.

Recommendation: Adopt

Attachments: Res_R-2025-4553
2026-2029 Police Contract
Police Summary of Negotiated Settlement CBA 26-29

20. R-2025-4305 Resolution establishing health, dental, and vision insurance plans, premium rates, employee contributions, and benefits continuation for the plan year of March 1, 2026 to February 28, 2027.

Recommendation: Adopt

Attachments: Res_R-2025-4305
Benefit Rates (2025 and 2026)
Non-represented PPO SBC 2026-2027
Represented PPO SBC 2026-2027
HDHP SBC 2026-2027

21. R-2025-4630 Resolution directing staff to draft and present all necessary documentation to implement the initial term sheet regarding a joint fire department.

Recommendation: Adopt

Attachments: Res_R-2025-4630
Joint Fire Department Term Sheet

PUBLIC WORKS COMMITTEE

ECONOMIC DEVELOPMENT COMMITTEE

22. R-2025-4558 Resolution to approve a Purchase and Sale and Development Agreement between the City of West Allis and F Street 92, LLC, for the property at 1405 S. 92nd St.

Recommendation: Adopt

Attachments: Res_R-2025-4558

23. 2025-9849 New Class A Liquor and Beer License for Pan-Asia Supermarket of Milwaukee LLC DBA Pan-Asia Supermarket, 6910 W. Greenfield Ave. Agent: Yunlong Gao. (ALC-25-34)

Attachments: ALC-25-34 - PanAsia - App Summary
ALC-25-34 - PanAsia - Floor Plan
ALC-25-34 - PanAsia - Hearing Notice

24. 2025-9114 Conditional Use Permit to allow massage therapy at The Beauty Collective MKE, an existing use, at 11212 W. Greenfield Ave.

25. 2025-9428 Conditional Use Permit for AMP Automotive LLC, a proposed Light Motor Vehicle Sales use, at 10150 W. National Ave.

PUBLIC SAFETY COMMITTEE

26. 2025-10435 New Operator's License (Bartender/Class D Operator) application for Tyler Richards. (BART-1618)

Attachments: BART-1618 - Richards - Hearing Notice

27. 2025-10502 New Operator's License (Bartender/Class D Operator) application for Bethany Hover. (BART-1619)

Attachments: BART-1619 - Hover - Hearing Notice

28. 2025-10901 New Operator's License (Bartender/Class D Operator) application for Michael Kutchenreuter Schultz. (BART-1622)

Attachments: BART-1622 - Kutchenreuter Schultz - Hearing Notice

29. 2025-10941 New Operator's License (Bartender/Class D Operator) application for Ibsan Perez. (BART-1620)

Attachments: BART-1620- Perez - Hearing Notice

30. R-2025-4581 Resolution supporting Vision Zero and adopting the Vision Zero goal of zero traffic related deaths or serious injuries in West Allis by 2037.

Recommendation: Adopt

Attachments: Res_R-2025-4581

Vision Zero

31. R-2025-4585 Resolution adopting the City of West Allis Municipal Safety Action Plan.

Recommendation: Adopt

Attachments: Res_R-2025-4585

West Allis SAP Final Reduced Size 11042025

N. ADJOURNMENT



All meetings of the Common Council are public meetings. In order for the general public to make comments at the committee meetings, the individual(s) must be scheduled (as an appearance) with the chair of the committee or the appropriate staff contact; otherwise, the meeting of the committee is a working session for the committee itself, and discussion by those in attendance is limited to committee members, the mayor, other alderpersons, staff and others that may be a party to the matter being discussed.

NOTICE OF POSSIBLE QUORUM

It is possible that members of, and possibly a quorum of, members of other governmental bodies of the municipality may be in attendance at the above-stated meeting to gather information. No action will be taken by any governmental body at the above-stated meeting other than the governmental body specifically referred to above in this notice.

NON-DISCRIMINATION STATEMENT

The City of West Allis does not discriminate against individuals on the basis of race, color, religion, age, marital or veterans' status, sex, national origin, disability or any other legally protected status in the admission or access to, or treatment or employment in, its services, programs or activities.

AMERICANS WITH DISABILITIES ACT NOTICE

Upon reasonable notice the City will furnish appropriate auxiliary aids and services when necessary to afford individuals with disabilities an equal opportunity to participate in and to enjoy the benefits of a service, program or activity provided by the City.

LIMITED ENGLISH PROFICIENCY STATEMENT

It is the policy of the City of West Allis to provide language access services to populations of persons with Limited English Proficiency (LEP) who are eligible to be served or likely to be directly affected by our programs. Such services will be focused on providing meaningful access to our programs, services and/or benefits.

City of West Allis

Meeting Minutes

Common Council

Mayor Dan Devine, Chair
Alderpersons: Suzzette Grisham, Kimberlee Grob, Kevin Haass, Chad Halvorsen, Danna Kuehn, Patty Novak, Marissa Nowling, Daniel J. Roadt, Ray Turner and Martin J. Weigel

Tuesday, November 4, 2025 | **7:00 PM** | **City Hall, Common Council Chambers, 7525 W. Greenfield Ave.**

REGULAR MEETING

A. CALL TO ORDER

Mayor Devine called the meeting to order at 7:01 p.m.

B. ROLL CALL

Present 9 - Ald. Grisham, Ald. Grob, Ald. Haass, Ald. Halvorsen, Ald. Kuehn, Ald. Nowling, Ald. Roadt, Ald. Turner, Ald. Weigel

Excused 1 - Ald. Novak

C. PLEDGE OF ALLEGIANCE

Led by Ald. Weigel.

D. PUBLIC HEARINGS

1. 2025-9181 2026 City of West Allis Mayor's Recommended Budget.

Erin Hirn, City Administrator, and Jason Kaczmarek, Finance Director/Comptroller, presented.

E. PUBLIC PARTICIPATION

None.

F. ANNOUNCEMENT OF RECESS MEETINGS OF STANDING COMMITTEES

G. MAYOR'S REPORT

Mayor Devine encouraged the public to attend the Veteran's Day ceremony on November 11th, at 11am at the Police substation at Veterans Memorial Park (6900 W. National Ave.). He also welcomed new business, Carnitas de Rafa, which is now opened at 7030 W. Lincoln Ave.

H. ALDERPERSONS' REPORT

Ald. Weigel encouraged the public to attend the monthly taxpayer association meetings at Nico's Pizza. He also mentioned he attended the Buckthorn Weed Out event at McCarty Park, organized by the Friends of McCarty Park group. There is a proposed new group for Friends of Greenfield Park, and encouraged those who are interested to get involved.

Ald. Halvorsen thanked City employees for organizing the rodent walk. He encouraged residents to contribute and help neighbors to curb rodent activity.

I. APPROVAL OF MINUTES

2. 2025-10128 October 21, 2025 Common Council Minutes.

Ald. Haass moved to approve, Ald. Grisham seconded, motion carried.

J. STANDING COMMITTEE REPORTS

None.

K. ITEMS NOT REFERRED TO COMMITTEE (CONSENT AGENDA)

Passed The Block Vote

Ald. Haass moved to approve the Consent Agenda, items #3 - #17, Ald. Kuehn seconded, motion carried by roll call vote:

Aye: 9 - Ald. Grisham, Ald. Grob, Ald. Haass, Ald. Halvorsen, Ald. Kuehn, Ald. Nowling, Ald. Roadt, Ald. Turner, Ald. Weigel

No: 0

3. O-2025-0435 Ordinance to repeal certain parking restrictions on the 8500 Block of West National Avenue.

Sponsors: Alderperson Kuehn and Alderperson Grisham

Passed

4. R-2025-4282 Resolution to accept the proposal of Compass Minerals for furnishing and delivering 1,200 tons of deicing road salt for a total sum of $99,840.

Adopted

5. R-2025-4285 Resolution granting a Privilege to JFM 68 LLC for property located at 1641 S. 68th St. (Tax Key No. 453-0582-000)

Adopted

6. R-2025-4286 Resolution granting a Privilege to St. Augustine (NKA: St. Barnabas) for property located at 6762 W. Rogers St./2025 S. 67th Pl. (Tax Key No. 475-0042-000)

Adopted

7. R-2025-4287 Resolution granting a Privilege to Panda Hut West Allis, LLC for property located at 7136 W. Greenfield Ave. (Tax Key No. 440-0311-000)

Adopted

8. R-2025-4288 Resolution granting a Privilege to Cook Specialty Co., Inc. for property located at 7321 W. Greenfield Ave. (Tax Key No. 453-0117-000)

Adopted

9. R-2025-4302 Resolution approving a Neighborhood Small Grant, Community Impact grant, to the Liberty Heights Park Neighborhood Association up to $2,000.

Adopted

10. R-2025-4303 Resolution Amending Resolution R-2025-4257 to correct construction type on S. 88th St. from W. Cleveland Ave. to W. Montana Ave. from reconstruction to new construction.

Sponsors: Public Works Committee

Adopted

11. R-2025-4402 Resolution to continue the contract with Cities & Villages Mutual Insurance Company (CVMIC) for furnishing worker's compensation third party administrative services.

Adopted

12. 2025-9763 Appointment by Mayor Devine of Andreas Meyris to the Block Grant Committee for a 2-year term to expire November 4th, 2027.

Approved

13. 2025-10157 Appointment by Mayor Devine of Ty Stahl as the School Administrative Liaison on the West Allis Block Grant Committee, serving an indefinite term.

Approved

14. 2025-10176 Appointment by Mayor Devine of Ray Turner to the Commission on Aging for a 3-year term to expire November 4, 2028.

Approved

15. 2025-9839 Claim by Linda Miller for property damage on October 1, 2025 at the intersection of HWY 100 and Oklahoma Ave.

Referred to City Attorney

16. 2025-9840 Lawsuit by Bank of Lake Mills regarding foreclosure of mortgage of multiple property locations - Milwaukee County Case No. 2025-CV8905.

Referred to City Attorney

17. 2025-9841 Lawsuit by Milwaukee County regarding in rem tax foreclosure of 6124 W. Madison St., 2140 S. 75th St., 8510 W. Arthur Pl., and 7702 W. Arthur Pl. - Milwaukee County Case No. 2025-CV-8455.

Referred to City Attorney

L. COMMON COUNCIL RECESS

Ald. Haass moved that the Council recess until completion of the Standing Committee meetings, Ald. Grisham seconded, motion carried.

The Council recessed at 7:21 p.m. and reconvened at 8:14 p.m.

M. NEW AND PREVIOUS MATTERS

ADMINISTRATION COMMITTEE

Committee convened at 7:32 p.m.

18. 2025-10016 Discussion regarding the acquisition of real estate.

Ald. Kuehn motioned at 7:33 p.m. to move into closed session, Ald. Nowling seconded, motion carried with the following voice vote:

Yes - 4 - Ald. Weigel, Kuehn, Grob, and Nowling
No - 0

Ald. Kuehn motioned at 8:05 p.m. to move into open session, Ald. Grob seconded, motion carried with the following voice vote:

Yes - 4 - Ald. Weigel, Kuehn, Grob, and Nowling
No - 0

PUBLIC WORKS COMMITTEE

Committee convened at 7:23 p.m.

Passed The Block Vote

Ald. Roadt moved to approve items #19 - #20, motion carried by roll call vote:

Aye: 9 - Ald. Grisham, Ald. Grob, Ald. Haass, Ald. Halvorsen, Ald. Kuehn, Ald. Nowling, Ald. Roadt, Ald. Turner, Ald. Weigel

No: 0

19. R-2025-4281 Resolution to authorize the Director of Public Works to contract with Westrum Leak Detection for water system leak detection services in an amount not to exceed $18,500 each year for the next three years.

Committee Action: Ald. Haass moved to adopt, Ald. Halvorsen seconded, motion carried.

Council Action: Adopted

20. R-2025-4300 Resolution to approve the bid of Energenecs for the Grant St. pumping station SCADA upgrade in the amount of $45,900.00.

Committee Action: Ald. Grisham moved to adopt, Ald. Halvorsen seconded, motion carried.

Ald. Grisham moved to adjourn at 7:26 p.m., Ald. Turner seconded, motion carried.

Council Action: Adopted

ECONOMIC DEVELOPMENT COMMITTEE

Committee convened at 7:24 p.m.

21. 2025-6651 Conditional Use Permit for RCCG Household of God, a proposed religious institution use, at 6228 W. Washington St.

Committee Action: Ald. Weigel motioned to approve as amended with hours of Monday - Thursday & Sundays of 8am - 10pm, and last Friday of the month of 8am - 1am, Ald. Kuehn seconded, motion carried.

Council Action: Ald. Kuehn motioned to amend Committee recommendations, adding hours of 8pm - 1am on New Years Eve, Ald. Grob seconded, motion carried with the following roll call vote:

Yes: 9 - Ald. Weigel, Grisham, Grob, Haass, Halvorsen, Kuehn, Nowling, Roadt & Turner.
No: 0

22. R-2025-4295 Resolution to approve agreement for the sale of donated hydrocarbon interests for the benefit of the Senior Center.

Committee Action: Ald. Kuehn moved to adopt, Ald. Grob seconded, motion carried.

Ald. Weigel moved to adjourn at 7:32 p.m., Ald. Grob seconded, motion carried.

Council Action: Adopted

PUBLIC SAFETY COMMITTEE

Committee convened at 7:26 p.m.

23. R-2025-4307 Resolution in support of legislative bills that mandate reporting of threatened or suspected child abuse to law enforcement.

Sponsors: Alderperson Grisham and Alderperson Kuehn

Committee Action: Ald. Haass moved to adopt, Ald. Halvorsen seconded, motion carried.

Ald. Halvorsen moved to adjourn at 7:30 p.m., Ald. Turner seconded, motion carried.

Council Action: Adopted

N. ADJOURNMENT

Ald. Haass moved to adjourn at 8:19 p.m., Ald. Grisham seconded, motion carried.

Next scheduled meeting is December 9, 2025 at 7:00 p.m.



All meetings of the Common Council are public meetings. In order for the general public to make comments at the committee meetings, the individual(s) must be scheduled (as an appearance) with the chair of the committee or the appropriate staff contact; otherwise, the meeting of the committee is a working session for the committee itself, and discussion by those in attendance is limited to committee members, the mayor, other alderpersons, staff and others that may be a party to the matter being discussed.

NON-DISCRIMINATION STATEMENT

The City of West Allis does not discriminate against individuals on the basis of race, color, religion, age, marital or veterans' status, sex, national origin, disability or any other legally protected status in the admission or access to, or treatment or employment in, its services, programs or activities.

AMERICANS WITH DISABILITIES ACT NOTICE

Upon reasonable notice the City will furnish appropriate auxiliary aids and services when necessary to afford individuals with disabilities an equal opportunity to participate in and to enjoy the benefits of a service, program or activity provided by the City.

LIMITED ENGLISH PROFICIENCY STATEMENT

It is the policy of the City of West Allis to provide language access services to populations of persons with Limited English Proficiency (LEP) who are eligible to be served or likely to be directly affected by our programs. Such services will be focused on providing meaningful access to our programs, services and/or benefits.

CITY OF WEST ALLIS
ORDINANCE O-2025-0440

ORDINANCE TO CREATE NO PARKING RESTRICTIONS NEAR THE 6200 BLOCK OF WEST NATIONAL AVENUE AND WEST LAPHAM AVENUE

AMENDING SECTION 10.10

WHEREAS, Wis. Stat. 349.13(1e)(a) allows the City to prohibit, limit the time of or otherwise restrict the stopping, standing or parking of vehicles beyond the prohibitions, limitations or restrictions imposed by Wis. Stat. Ch. 346;

NOW THEREFORE, the common council of the City of West Allis do ordain as follows:

The south side of West National Avenue, from 75' west of South 63rd Street to South 63rd Street, shall be "No Parking Any Time."

The north side of West Lapham Street, from South 62rd Street to South 63rd Street, shall be "No Parking Any Time."

SECTION 1: **AMENDMENT** "10.10 Parking Restrictions On Streets, Alleys, Municipal Parking Lots And Sidewalks" of the City Of West Allis Municipal Code is hereby *amended* as follows:

A M E N D M E N T

10.10 Parking Restrictions On Streets, Alleys, Municipal Parking Lots And Sidewalks

1. All enactments of the Common Council prohibiting parking of vehicles on designated streets, or parts thereof, or prescribing parking time limits or the manner of parking vehicles thereon, are incorporated into this Chapter by reference thereto, and shall be as effective as if fully set forth herein. The City Clerk shall keep a separate record of all such enactments, including any amendments or additions thereto.
2. Wis. Stat. 346.51 to 346.55, and any future amendment thereto, is hereby adopted as though fully set forth herein.
3. The Director of Public Works, by written order, may establish temporary no parking regulations on any street or municipal parking lot within the City, when, in the judgment of the Director, road construction, water main break or other similar condition requires such regulations for the safe movement of vehicular traffic. Any such regulation shall not be effective unless official traffic signs or markers have been placed stating the particular prohibition. The Director shall, as soon as practicable, notify the Chief of Police, or his designee, of any such regulation. Temporary parking regulations, established pursuant to this subsection, shall supersede any other parking

restriction which may be in conflict.

SECTION 2: **REPEALER CLAUSE** All ordinances or resolutions or parts thereof, which are in conflict herewith, are hereby repealed.

SECTION 3: **EFFECTIVE DATE** This Ordinance shall be in full force and effect on and after the required approval and publication according to law.

SECTION 4: **AUTHORIZATION** The director of public works is authorized to install or remove official traffic signs, pavement markings, or parking meters indicating any particular prohibition, limitation, or restriction to effectuate this ordinance.

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	NAY	ABSENT	ABSTAIN
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

Presiding Officer

_____
Tracey Uttke, City Clerk, City Of West Allis

_____
Dan Devine, Mayor, City Of West Allis

CITY OF WEST ALLIS
RESOLUTION R-2025-4411

RESOLUTION GRANTING A PRIVILEGE TO AMY STROZINSKY FOR PROPERTY LOCATED AT 7928-30 W. NATIONAL AVE. (TAX KEY NO. 452-0538-000)

WHEREAS, Amy Strozinsky requests from the City of West Allis a Privilege to place an obstruction beyond a lot line within a highway as allowed by Wis. Stat. 66.0425, consisting of the obstruction(s) listed on the application (PRV-79) located at 7928-30 W. National Ave., in the City of West Allis, WI ("Privilege"); and

WHEREAS, by receiving this Privilege, the Applicant assumes primary liability for damages to person or property by reason of the granting of this Privilege, is obligated to remove an obstruction or excavation upon 10 days' notice by the City, and waives the right to contest in any manner the validity of Wis. Stat. 66.0425 or the amount of compensation charged; and

WHEREAS, the Applicant will annually submit to the City proof of insurance consistent with coverage amounts required by the City Attorney's office; and

WHEREAS, the City requires the Applicant file a bond of $0 that runs to the City and to 3rd parties that may be injured; and that secures the performance of the conditions specified in this privilege; and

WHEREAS, compensation of $50.00 for this Privilege shall be paid into the general fund; and

WHEREAS, the holder of this Privilege is not entitled to damages for removal of an obstruction or excavation, and if the holder does not remove the obstruction or excavation upon due notice, it shall be removed at the holder's expense; and

WHEREAS, the cost to remove an obstruction may be collected from Amy Strozinsky by placing the cost upon the owned property as a special tax; and

WHEREAS, third parties whose rights are interfered with by the granting of this Privilege have a right of action against the holder of this Privilege only;

NOW THEREFORE, be it resolved by the Council of the City of West Allis, in the State of Wisconsin, that the City of West Allis grants to Amy Strozinsky a Privilege to place an obstruction beyond a lot line within a highway as described above and located adjacent to 7928-30 W. National Ave., in the City of West Allis, WI.

SECTION 1: **<u>ADOPTION</u>** "R-2025-4411" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4411 (Non-existent)

AFTER ADOPTION

R-2025-4411*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	**NAY**	**ABSENT**	**ABSTAIN**
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

_____
Tracey Uttke, City Clerk, City Of West Allis

Presiding Officer

_____
Dan Devine, Mayor, City Of West Allis

CITY OF WEST ALLIS
RESOLUTION R-2025-4413

RESOLUTION GRANTING A PRIVILEGE TO SEELEN REAL ESTATE, LLC FOR PROPERTY LOCATED AT 6000 W. LINCOLN AVE. (TAX KEY NO. 475-0277-000)

WHEREAS, Seelen Real Estate, LLC requests from the City of West Allis a Privilege to place an obstruction beyond a lot line within a highway as allowed by Wis. Stat. 66.0425, consisting of the obstruction(s) listed on the application (PRV-95) located at 6000 W. Lincoln Ave., in the City of West Allis, WI ("Privilege"); and

WHEREAS, by receiving this Privilege, the Applicant assumes primary liability for damages to person or property by reason of the granting of this Privilege, is obligated to remove an obstruction or excavation upon 10 days' notice by the City, and waives the right to contest in any manner the validity of Wis. Stat. 66.0425 or the amount of compensation charged; and

WHEREAS, the Applicant will annually submit to the City proof of insurance consistent with coverage amounts required by the City Attorney's office; and

WHEREAS, the City requires the Applicant file a bond of $0 that runs to the City and to 3rd parties that may be injured; and that secures the performance of the conditions specified in this privilege; and

WHEREAS, compensation of $50.00 for this Privilege shall be paid into the general fund; and

WHEREAS, the holder of this Privilege is not entitled to damages for removal of an obstruction or excavation, and if the holder does not remove the obstruction or excavation upon due notice, it shall be removed at the holder's expense; and

WHEREAS, the cost to remove an obstruction may be collected from Seelen Real Estate, LLC by placing the cost upon the owned property as a special tax; and

WHEREAS, third parties whose rights are interfered with by the granting of this Privilege have a right of action against the holder of this Privilege only;

NOW THEREFORE, be it resolved by the Council of the City of West Allis, in the State of Wisconsin, that the City of West Allis grants to Seelen Real Estate, LLC a Privilege to place an obstruction beyond a lot line within a highway as described above and located adjacent to 6000 W. Lincoln Ave., in the City of West Allis, WI.

SECTION 1: **ADOPTION** "R-2025-4413" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4413 (Non-existent)

AFTER ADOPTION

R-2025-4413*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	**NAY**	**ABSENT**	**ABSTAIN**
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

Presiding Officer

_____
Tracey Uttke, City Clerk, City Of West Allis

_____
Dan Devine, Mayor, City Of West Allis

CITY OF WEST ALLIS
RESOLUTION R-2025-4415

RESOLUTION GRANTING A PRIVILEGE TO SIX POINT EAST CONDOMINIUM ASSOCIATION, INC. FOR PROPERTY LOCATED AT 6330 W. GREENFIELD AVE. (TAX KEY NO. 439-1002-000)

WHEREAS, Six Point East Condominium Association, Inc. requests from the City of West Allis a Privilege to place an obstruction beyond a lot line within a highway as allowed by Wis. Stat. 66.0425, consisting of the obstruction(s) listed on the application (PRV-65) located at 6330 W. Greenfield Ave., in the City of West Allis, WI ("Privilege"); and

WHEREAS, by receiving this Privilege, the Applicant assumes primary liability for damages to person or property by reason of the granting of this Privilege, is obligated to remove an obstruction or excavation upon 10 days' notice by the City, and waives the right to contest in any manner the validity of Wis. Stat. 66.0425 or the amount of compensation charged; and

WHEREAS, the Applicant will annually submit to the City proof of insurance consistent with coverage amounts required by the City Attorney's office; and

WHEREAS, the City requires the Applicant file a bond of $0 that runs to the City and to 3rd parties that may be injured; and that secures the performance of the conditions specified in this privilege; and

WHEREAS, compensation of $50.00 for this Privilege shall be paid into the general fund; and

WHEREAS, the holder of this Privilege is not entitled to damages for removal of an obstruction or excavation, and if the holder does not remove the obstruction or excavation upon due notice, it shall be removed at the holder's expense; and

WHEREAS, the cost to remove an obstruction may be collected from Six Point East Condominium Association, Inc. by placing the cost upon the owned property as a special tax; and

WHEREAS, third parties whose rights are interfered with by the granting of this Privilege have a right of action against the holder of this Privilege only;

NOW THEREFORE, be it resolved by the Council of the City of West Allis, in the State of Wisconsin, that the City of West Allis grants to Six Point East Condominium Association, Inc. a Privilege to place an obstruction beyond a lot line within a highway as described above and located adjacent to 6330 W. Greenfield Ave., in the City of West Allis, WI.

SECTION 1: **<u>ADOPTION</u>** "R-2025-4415" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4415 (Non-existent)

AFTER ADOPTION

R-2025-4415*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	**NAY**	**ABSENT**	**ABSTAIN**
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

_____
Tracey Uttke, City Clerk, City Of West Allis

Presiding Officer

_____
Dan Devine, Mayor, City Of West Allis

CITY OF WEST ALLIS
RESOLUTION R-2025-4418

RESOLUTION GRANTING A PRIVILEGE TO DOMINIC AMBROSELLI FOR PROPERTY LOCATED AT 7210 W. GREENFIELD AVE. (TAX KEY NO. 440-0349-000)

WHEREAS, Dominic Ambroselli requests from the City of West Allis a Privilege to place an obstruction beyond a lot line within a highway as allowed by Wis. Stat. 66.0425, consisting of the obstruction(s) listed on the application (PRV-101) located at 7210 W. Greenfield Ave., in the City of West Allis, WI ("Privilege"); and

WHEREAS, by receiving this Privilege, the Applicant assumes primary liability for damages to person or property by reason of the granting of this Privilege, is obligated to remove an obstruction or excavation upon 10 days' notice by the City, and waives the right to contest in any manner the validity of Wis. Stat. 66.0425 or the amount of compensation charged; and

WHEREAS, the Applicant is not required to submit to the City proof of insurance consistent with coverage amounts required by the City Attorney's office; and

WHEREAS, the City requires the Applicant file a bond of $0 that runs to the City and to 3rd parties that may be injured; and that secures the performance of the conditions specified in this privilege; and

WHEREAS, compensation of $50.00 for this Privilege shall be paid into the general fund; and

WHEREAS, the holder of this Privilege is not entitled to damages for removal of an obstruction or excavation, and if the holder does not remove the obstruction or excavation upon due notice, it shall be removed at the holder's expense; and

WHEREAS, the cost to remove an obstruction may be collected from Dominic Ambroselli by placing the cost upon the owned property as a special tax; and

WHEREAS, third parties whose rights are interfered with by the granting of this Privilege have a right of action against the holder of this Privilege only;

NOW THEREFORE, be it resolved by the Council of the City of West Allis, in the State of Wisconsin, that the City of West Allis grants to Dominic Ambroselli a Privilege to place an obstruction beyond a lot line within a highway as described above and located adjacent to 7210 W. Greenfield Ave., in the City of West Allis, WI.

SECTION 1: **ADOPTION** "R-2025-4418" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4418 (Non-existent)

AFTER ADOPTION

R-2025-4418*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	NAY	ABSENT	ABSTAIN
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

_____
Tracey Uttke, City Clerk, City Of West Allis

Presiding Officer

_____
Dan Devine, Mayor, City Of West Allis

CITY OF WEST ALLIS
RESOLUTION R-2025-4451

RESOLUTION GRANTING A PRIVILEGE TO KLO HOLDINGS, LLC FOR PROPERTY LOCATED AT 8417 W. CLEVELAND AVE. (TAX KEY NO. 517-0342-000)

WHEREAS, KLO Holdings, LLC requests from the City of West Allis a Privilege to place an obstruction beyond a lot line within a highway as allowed by Wis. Stat. 66.0425, consisting of the obstruction(s) listed on the application (PRV-100) located at 8417 W. Cleveland Ave., in the City of West Allis, WI ("Privilege"); and

WHEREAS, by receiving this Privilege, the Applicant assumes primary liability for damages to person or property by reason of the granting of this Privilege, is obligated to remove an obstruction or excavation upon 10 days' notice by the City, and waives the right to contest in any manner the validity of Wis. Stat. 66.0425 or the amount of compensation charged; and

WHEREAS, the Applicant will annually submit to the City proof of insurance consistent with coverage amounts required by the City Attorney's office; and

WHEREAS, the City requires the Applicant file a bond of $0 that runs to the City and to 3rd parties that may be injured; and that secures the performance of the conditions specified in this privilege; and

WHEREAS, compensation of $50.00 for this Privilege shall be paid into the general fund; and

WHEREAS, the holder of this Privilege is not entitled to damages for removal of an obstruction or excavation, and if the holder does not remove the obstruction or excavation upon due notice, it shall be removed at the holder's expense; and

WHEREAS, the cost to remove an obstruction may be collected from KLO Holdings, LLC by placing the cost upon the owned property as a special tax; and

WHEREAS, third parties whose rights are interfered with by the granting of this Privilege have a right of action against the holder of this Privilege only;

NOW THEREFORE, be it resolved by the Council of the City of West Allis, in the State of Wisconsin, that the City of West Allis grants to KLO Holdings, LLC a Privilege to place an obstruction beyond a lot line within a highway as described above and located adjacent to 8417 W. Cleveland Ave., in the City of West Allis, WI.

SECTION 1: **<u>ADOPTION</u>** "R-2025-4451" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4451 (Non-existent)

AFTER ADOPTION

R-2025-4451*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	**NAY**	**ABSENT**	**ABSTAIN**
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

_____
Tracey Uttke, City Clerk, City Of West Allis

Presiding Officer

_____
Dan Devine, Mayor, City Of West Allis

CITY OF WEST ALLIS
RESOLUTION R-2025-4554

RESOLUTION GRANTING A PRIVILEGE TO DONALD FALK FOR PROPERTY LOCATED AT 7100-10 W. GREENFIELD AVE. (TAX KEY NO. 440-0314-000)

WHEREAS, Donald Falk requests from the City of West Allis a Privilege to place an obstruction beyond a lot line within a highway as allowed by Wis. Stat. 66.0425, consisting of the obstruction(s) listed on the application (PRV-103) located at 7100-10 W. Greenfield Ave., in the City of West Allis, WI ("Privilege"); and

WHEREAS, by receiving this Privilege, the Applicant assumes primary liability for damages to person or property by reason of the granting of this Privilege, is obligated to remove an obstruction or excavation upon 10 days' notice by the City, and waives the right to contest in any manner the validity of Wis. Stat. 66.0425 or the amount of compensation charged; and

WHEREAS, the Applicant will annually submit to the City proof of insurance consistent with coverage amounts required by the City Attorney's office; and

WHEREAS, the City requires the Applicant file a bond of $0 that runs to the City and to 3rd parties that may be injured; and that secures the performance of the conditions specified in this privilege; and

WHEREAS, compensation of $50.00 for this Privilege shall be paid into the general fund; and

WHEREAS, the holder of this Privilege is not entitled to damages for removal of an obstruction or excavation, and if the holder does not remove the obstruction or excavation upon due notice, it shall be removed at the holder's expense; and

WHEREAS, the cost to remove an obstruction may be collected from Donald Falk by placing the cost upon the owned property as a special tax; and

WHEREAS, third parties whose rights are interfered with by the granting of this Privilege have a right of action against the holder of this Privilege only;

NOW THEREFORE, be it resolved by the Council of the City of West Allis, in the State of Wisconsin, that the City of West Allis grants to Donald Falk a Privilege to place an obstruction beyond a lot line within a highway as described above and located adjacent to 7100-10 W. Greenfield Ave., in the City of West Allis, WI.

SECTION 1: **ADOPTION** "R-2025-4554" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4554 (Non-existent)

AFTER ADOPTION

R-2025-4554*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	**NAY**	**ABSENT**	**ABSTAIN**
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

Presiding Officer

_____
Tracey Uttke, City Clerk, City Of West Allis

_____
Dan Devine, Mayor, City Of West Allis

CITY OF WEST ALLIS
RESOLUTION R-2025-4555

RESOLUTION GRANTING A PRIVILEGE TO DONALD FALK FOR PROPERTY LOCATED AT 7201 W. NATIONAL AVE./1709 S. 72 ST. (TAX KEY NO. 453-0643-000)

WHEREAS, Donald Falk requests from the City of West Allis a Privilege to place an obstruction beyond a lot line within a highway as allowed by Wis. Stat. 66.0425, consisting of the obstruction(s) listed on the application (PRV-104) located at 7201 W. National Ave./1709 S. 72 St., in the City of West Allis, WI ("Privilege"); and

WHEREAS, by receiving this Privilege, the Applicant assumes primary liability for damages to person or property by reason of the granting of this Privilege, is obligated to remove an obstruction or excavation upon 10 days' notice by the City, and waives the right to contest in any manner the validity of Wis. Stat. 66.0425 or the amount of compensation charged; and

WHEREAS, the Applicant will annually submit to the City proof of insurance consistent with coverage amounts required by the City Attorney's office; and

WHEREAS, the City requires the Applicant file a bond of $0 that runs to the City and to 3rd parties that may be injured; and that secures the performance of the conditions specified in this privilege; and

WHEREAS, compensation of $50.00 for this Privilege shall be paid into the general fund; and

WHEREAS, the holder of this Privilege is not entitled to damages for removal of an obstruction or excavation, and if the holder does not remove the obstruction or excavation upon due notice, it shall be removed at the holder's expense; and

WHEREAS, the cost to remove an obstruction may be collected from Donald Falk by placing the cost upon the owned property as a special tax; and

WHEREAS, third parties whose rights are interfered with by the granting of this Privilege have a right of action against the holder of this Privilege only;

NOW THEREFORE, be it resolved by the Council of the City of West Allis, in the State of Wisconsin, that the City of West Allis grants to Donald Falk a Privilege to place an obstruction beyond a lot line within a highway as described above and located adjacent to 7201 W. National Ave./1709 S. 72 St., in the City of West Allis, WI.

SECTION 1: **ADOPTION** "R-2025-4555" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4555 (Non-existent)

AFTER ADOPTION

R-2025-4555*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	**NAY**	**ABSENT**	**ABSTAIN**
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

_____
Tracey Uttke, City Clerk, City Of West Allis

Presiding Officer

_____
Dan Devine, Mayor, City Of West Allis

CITY OF WEST ALLIS
RESOLUTION R-2025-4594

RESOLUTION TO GRANT AN EASEMENT FOR WE ENERGIES TO SUPPLY ELECTRIC SERVICE TO THE PROPERTY AT 1405 S. 92ND ST. AT THE FORMER ST. ALOYSIUS SITE

WHEREAS, the Community Development Authority of the City of West Allis ("Authority") owns the property at 1405 S. 92nd St. ("Property"), the former St. Aloysius site; and,

WHEREAS, the Authority entered into a Land Contract with F Street 92, LLC in April of 2025 for the Property and has proposed a Development Agreement with F Street 92, LLC to construct a multi-family development at the Property; and,

WHEREAS, We Energies will provide electrical service to the Property, which requires an easement; and,

WHEREAS, We Energies is the only power supplier in the City; and,

WHEREAS, the City Engineer recommends the city grant the easement for electric services for the development site.

NOW THEREFORE, be it resolved by the Common Council of the City of West Allis that it grants an easement to We Energies for electric service to 1405 S. 92nd St., as described in the attached easement document.

BE IT FURTHER RESOLVED that the City Attorney is authorized to make non-substantive changes to the easement agreement to maintain the intent of the agreement, and to prepare and deliver such other documents necessary to complete the transactions intended therein.

BE IT FURTHER RESOLVED that the City Engineer is authorized to execute the easement agreement.

SECTION 1: **ADOPTION** "R-2025-4594" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4594 (Non-existent)

AFTER ADOPTION

R-2025-4594*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	**NAY**	**ABSENT**	**ABSTAIN**
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

_____
Tracey Uttke, City Clerk, City Of West Allis

Presiding Officer

_____
Dan Devine, Mayor, City Of West Allis

DISTRIBUTION EASEMENT
OVERHEAD AND UNDERGROUND

Document Number

WR NO. **5108678** IO NO. **75664**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, **the Community Development Authority of City of West Allis, "Vendor"** and **F Street 92, LLC, "Purchaser",** hereinafter referred to as "Grantor", owner of land, hereby grants and warrants to **WISCONSIN ELECTRIC POWER COMPANY, a Wisconsin corporation doing business as We Energies,** hereinafter referred to as "Grantee", a permanent easement upon, within, beneath, over and across a part of Grantor's land hereinafter referred to as "easement area".

The easement area is described as **Parcel 2 of Certified Survey Map No. 7778**, Recorded in the Office of the Register of Deeds for Milwaukee County, Wisconsin, on July 3, 2006, as Document No. 09262783, Being a Redivision of Part of Block 1 and Lots 1 through 6 and 11 through 17 in Block 8 and the Vacated West Orchard Street (Formerly Park Ave.) in Zingen and Braun's Fair Park, a Part of the Northeast ¼ of the **Northeast ¼ of Section 5, Township 6 North, Range 21 East**, in the City of West Allis, Milwaukee County, Wisconsin.

The location of the easement area with respect to Grantor's land is as shown on the attached drawing, marked Exhibit "A", and made a part of this document.

RETURN TO:
We Energies
PROPERTY RIGHTS & INFORMATION GROUP
231 W. MICHIGAN STREET, ROOM P277
PO BOX 2046
MILWAUKEE, WI 53201-2046

450-0502-000
(Parcel Identification Number)

1. **Purpose:** The purpose of this easement is to construct, install, operate, maintain, repair, replace and extend underground utility facilities, conduit and cables, electric pad-mounted transformers, manhole, electric pad-mounted vacuum fault interrupter, concrete slabs, power pedestals, riser equipment, terminals and markers, together with all necessary and appurtenant equipment under and above ground, and to construct, erect, operate, maintain and replace overhead utility facilities, including a line of poles, together with the necessary conductors, anchors, guy wires, underground cable, pedestals, riser equipment and all other appurtenant equipment above ground, as deemed necessary by Grantee, for the transmission and distribution of electric energy, signals, television and telecommunications services, including the customary growth and replacement thereof. Trees, bushes, branches and roots may be trimmed or removed by Grantee whenever it decides it is necessary so as not to interfere with Grantee's use of the easement area.

2. **Access:** Grantee or its agents shall have the right to enter and use Grantor's land with full right of ingress and egress over and across the easement area and adjacent lands of Grantor for the purpose of exercising its rights in the easement area.

3. **Buildings or Other Structures:** Grantor agrees that no structures will be erected in the easement area or in such close proximity to Grantee's facilities as to create a violation of all applicable State of Wisconsin electric codes or any amendments thereto.

4. **Elevation:** Grantor agrees that the elevation of the ground surface existing as of the date of the initial installation of Grantee's facilities within the easement area will not be altered by more than 4 inches without the written consent of Grantee.

5. **Restoration:** Grantee agrees to restore or cause to have restored Grantor's land, as nearly as is reasonably possible, to the condition existing prior to such entry by Grantee or its agents. This restoration, however, does not apply to any trees, bushes, branches or roots which may interfere with Grantee's use of the easement area.

6. **Exercise of Rights:** It is agreed that the complete exercise of the rights herein conveyed may be gradual and not fully exercised until some time in the future, and that none of the rights herein granted shall be lost by non-use.

7. **Binding on Future Parties:** This grant of easement shall be binding upon and inure to the benefit of the heirs, successors and assigns of all parties hereto.

8. **Easement Review**: Grantor acknowledges receipt of materials which describe Grantor's rights and options in the easement negotiation process and furthermore acknowledges that Grantor has had at least 5 days to review this easement document *or* voluntarily waives the five day review period.

Grantor:

By: _____

(Print name): _____
Vendor

Acknowledged before me in _____ County, Wisconsin, on _____, _____,

by _____, Vendor.

_____
Notary Public Signature, State of Wisconsin

_____
Notary Public Name (Typed or Printed)

(NOTARY STAMP/SEAL)

My commission expires _____

Grantor:

By: _____

(Print name): _____

Purchaser

Acknowledged before me in _____ County, Wisconsin, on _____, _____,

by _____, Purchaser.

_____

Notary Public Signature, State of Wisconsin

_____

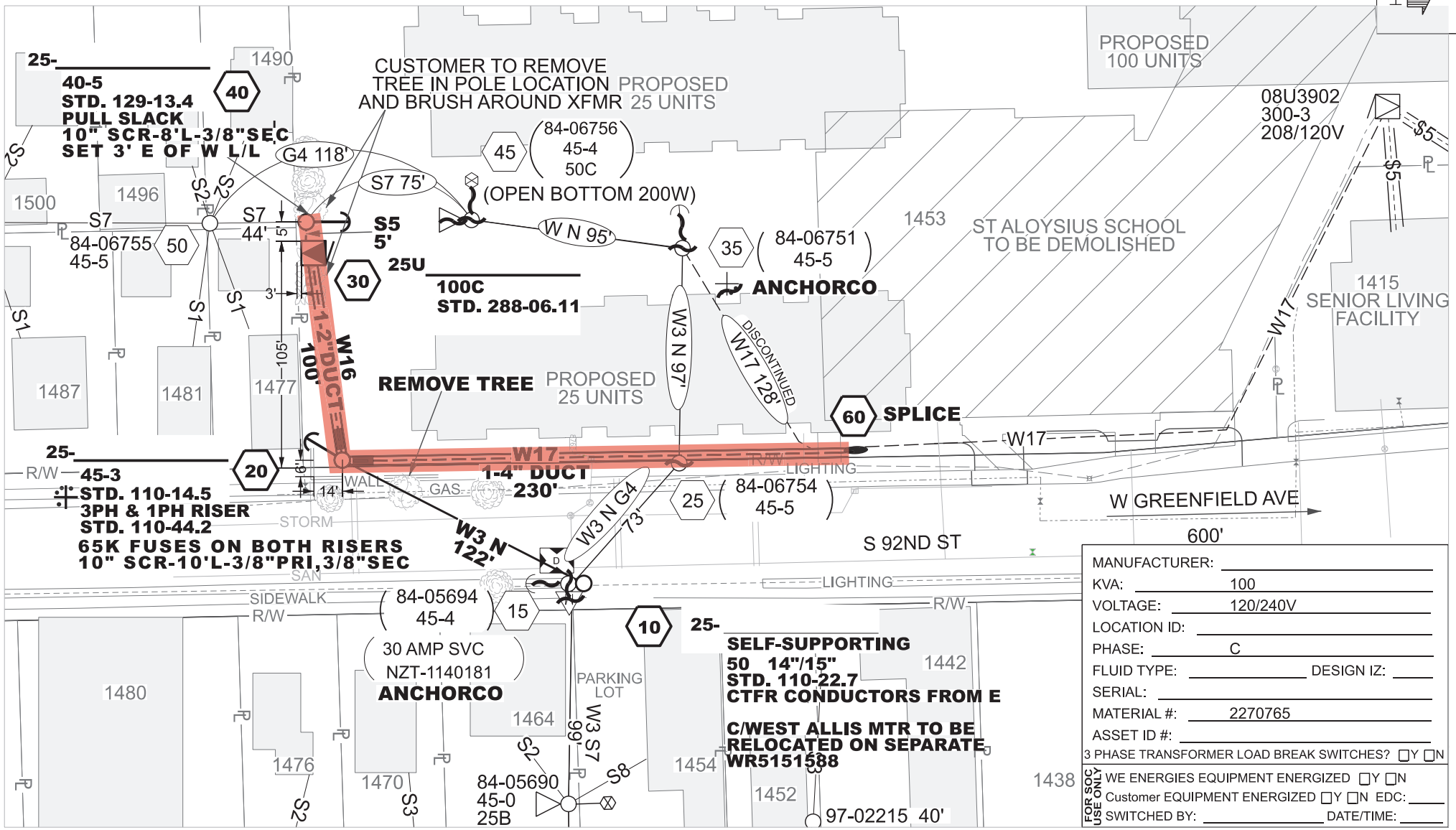
Notary Public Name (Typed or Printed)

(NOTARY STAMP/SEAL) My commission expires _____

This instrument was drafted by Andrew Nault on behalf of Wisconsin Electric Power Company, PO Box 2046, Milwaukee, Wisconsin 53201-2046.

Exhibit
for reference only

ELEC WR MS 5108678
GAS WR



SHEET NO.
2 OF 2

10/28/2025 8:48:06 AM U:\Data\@Work Management\Milwaukee\MSSC\@MSSC 5100000 – 5119999\5108678\Sketch\5108678 DESIGN.dgn

CITY OF WEST ALLIS
RESOLUTION R-2025-4601

RESOLUTION APPROVING A RATE CHANGE IN THE 2026 SANITARY SEWER USAGE CHARGE - CITY PORTION

WHEREAS, Section 1.07(4)(e) authorizes the Common Council to revise sanitary sewer user charges, as necessary, to ensure that the system generates adequate revenues to pay the cost of operation and maintenance, including replacement of the Sanitary Sewer Collection System; and,

WHEREAS, the sanitary sewer rates were last changed January 1, 2023, when the rate increased $0.20 to the current rate of $2.15 per CCF; and,

WHEREAS, the 2026 proposed budget requires an increase in the sanitary sewer user charge to pay the cost of sanitary sewer operations, maintenance, and capital.

NOW THEREFORE, be it resolved by the Common Council of the City of West Allis that there be a 2026 increase in the rates for the sanitary sewer user charge - City portion, and is hereby changed to $2.40 per CCF of water used per quarter from $2.15 per CCF of water used per quarter (an increase of $0.25 per CCF), with the minimum quarterly charge increased to $24.00 per quarter from $21.50 per quarter (an increase of $2.50 per quarter) effective January 1, 2026.

BE IT FURTHER RESOLVED that Utility Billing Staff be and is hereby directed to notify each user of the Sanitary Sewer Collection System of the aforesaid rate increase as provided in Section 1.07(4)(f) of the Revised Municipal Code.

SECTION 1: **ADOPTION** "R-2025-4601" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4601 (Non-existent)

AFTER ADOPTION

R-2025-4601*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	NAY	ABSENT	ABSTAIN
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

Presiding Officer

_____
Tracey Uttke, City Clerk, City Of West Allis

_____
Dan Devine, Mayor, City Of West Allis

CITY OF WEST ALLIS
RESOLUTION R-2025-4600

RESOLUTION APPROVING AN INCREASE IN THE SOLID WASTE FUND USER CHARGE

WHEREAS, Section 15.03 authorizes the Common Council to revise the solid waste user charges necessary to ensure that the system generates adequate revenue to pay the cost of operation and maintenance; and,

WHEREAS, the solid waste rates were last changed January 1, 2025, when the Class I quarterly rate increased $4.34 to the current rate of $40.00 per RU, and the Class II quarterly rate increased $8.42 to the current rate of $21.00 per RU; and,

WHEREAS, due to an increase in overall expenses, the 2026 proposed budget requires an increase in the solid waste user charge to adequately fund the cost of solid waste operations and maintenance; and,

WHEREAS, Customer Class 1 solid waste users are single family residential units and Customer Class 2 solid waste users are four family residential units; customer Class 2 solid waste users receive only recycling service.

NOW THEREFORE, be it resolved by the Common Council of the City of West Allis that an increase of $2.00 in the quarterly Customer Class 1 solid waste user charge from $40.00 in 2025 per residential unit to $42.00 in 2026 per residential unit and an increase of $1.00 in the quarterly Customer Class 2 solid waste user charge from $21.00 in 2025 per residential unit to $22.00 in 2026 per residential unit is hereby approved, to be effective January 1, 2026.

BE IT FURTHER RESOLVED that Utility Billing Staff are hereby directed to notify each user of the Solid Waste Collection of the aforesaid rate increase as provided in Section 1.07(4)(f) of the Revised Municipal Code.

SECTION 1: **ADOPTION** "R-2025-4600" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4600 (Non-existent)

AFTER ADOPTION

R-2025-4600*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	NAY	ABSENT	ABSTAIN
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

_____
Tracey Uttke, City Clerk, City Of West Allis

Presiding Officer

_____
Dan Devine, Mayor, City Of West Allis

CITY OF WEST ALLIS
RESOLUTION R-2025-4599

RESOLUTION APPROVING AN INCREASE IN 2026 TO THE STORM WATER MANAGEMENT CHARGES

WHEREAS, Section 1.07(4)(e) authorizes the Common Council to revise storm water management system user charges, as necessary, to insure that the system generates adequate revenues to fund the management of the City's storm water system, including the involvement and reinvestment in and the maintenance and improvement of new and existing infrastructures, and other improvements to the system that will reduce flooding and urban non-point source pollution in storm water run-off consistent with federal and state regulations; and,

WHEREAS, the 2026 budget requires an increase in the storm water management system user charge to fund the cost of the storm water system, including investment and reinvestment in new and existing infrastructure.

NOW THEREFORE, be it resolved by the Common Council of the City of West Allis that there be a $3.21 increase in the storm water management user charge, from $22.02 per ERU to $25.23 per ERU, to be effective January 1, 2026.

BE IT FURTHER RESOLVED that the Water Systems Manager is directed to notify each user of the Sanitary Sewer Collection System of the aforesaid rate increase as provided in Section 1.07(4)(f) of the Revised Municipal Code.

SECTION 1: **ADOPTION** "R-2025-4599" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4599 (Non-existent)

AFTER ADOPTION

R-2025-4599*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	NAY	ABSENT	ABSTAIN
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

Presiding Officer

_____
Tracey Uttke, City Clerk, City Of West Allis

_____
Dan Devine, Mayor, City Of West Allis

Monthly Listing of Claims Paid

October 2025

Payment Date: 10/01/2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40631	A. GALENA, LLC	223-7602-563.43-03		HAPRENT-10-25	766.00
40631 - Summary					766.00
40632	ADSIT, CHRIS	223-7602-563.43-03		HAPRENT-10-25	2,825.00
40632 - Summary					2,825.00
40633	ALPINE COURT, LLC	223-7602-563.43-03		HAPRENT-10-25	826.00
40633 - Summary					826.00
40634	AMBROSELLI, DOMINIC	223-7602-563.43-03		HAPRENT-10-25	1,518.00
40634 - Summary					1,518.00
40635	AMU-PLUS, LLC	223-7602-563.43-03		HAPRENT-10-25	927.00
40635 - Summary					927.00
40636	ANDERSON, JEFFREY	223-7602-563.43-03		HAPRENT-10-25	1,245.00
40636 - Summary					1,245.00
40637	ANDERSON, JEFFREY	223-7602-563.43-03		HAPRENT-10-25	2,192.00
40637 - Summary					2,192.00
40638	AUTUMN GLEN LLC	223-7602-563.43-03		HAPRENT-10-25	1,179.00
40638 - Summary					1,179.00
40639	AVILA, JORGE	223-7602-563.43-03		HAPRENT-10-25	729.00
40639 - Summary					729.00
40640	BARTSCH MANAGEMENT, LLC	223-7602-563.43-03		HAPRENT-10-25	1,631.00
	BARTSCH MANAGEMENT, LLC	226-7605-563.43-08		HAPRENT-10-25	850.00
40640 - Summary					2,481.00
40641	BAYER, WERNER	223-7602-563.43-03		HAPRENT-10-25	883.00
40641 - Summary					883.00
40642	BEANS BEANS LLC	226-7605-563.43-08		HAPRENT-10-25	879.00
40642 - Summary					879.00
40643	BECHER PROPERTY LLC	223-7602-563.43-03		HAPRENT-10-25	768.00
40643 - Summary					768.00
40644	BELOIT ROAD SENIOR APARTMENTS LLC	223-7602-563.43-07		HAPRENT-10-25	55,956.00
40644 - Summary					55,956.00
40645	BERRADA PROPERTIES MGT INC	226-7605-563.43-08		HAPRENT-10-25	1,286.00
40645 - Summary					1,286.00
40646	BIECK MANAGEMENT	226-7605-563.43-08		HAPRENT-10-25	1,100.00
40646 - Summary					1,100.00
40647	BIECK MANAGEMENT, INC.	223-7602-563.43-03		HAPRENT-10-25	624.00
40647 - Summary					624.00
40648	BILL HOAG PROPERTIES, LLC	223-7602-563.43-03		HAPRENT-10-25	564.00
40648 - Summary					564.00
40649	BLAKE-WEISE MGT DBA FRENCH QUARTER	223-7602-563.43-03		HAPRENT-10-25	1,460.00
	BLAKE-WEISE MGT DBA FRENCH QUARTER	226-7605-563.43-08		HAPRENT-10-25	903.00
40649 - Summary					2,363.00
40650	BRUCKNER, DAN	223-7602-563.43-03		HAPRENT-10-25	639.00
40650 - Summary					639.00
40651	BUCKHORN STATION ESSENTIAL HOUSING	226-7605-563.43-08		HAPRENT-10-25	345.00
40651 - Summary					345.00
40652	BURNHAM HILL APTS	226-7605-563.43-08		HAPRENT-10-25	2,022.00
40652 - Summary					2,022.00
40653	BURNHAM 2 LLC	226-7605-563.43-08		HAPRENT-10-25	614.00
40653 - Summary					614.00
40654	CARRAN, CARL	223-7602-563.43-03		HAPRENT-10-25	1,556.00
40654 - Summary					1,556.00
40655	CATHERINE GALLAGHER,	223-7602-563.43-03		HAPRENT-10-25	850.00
40655 - Summary					850.00
40656	CHAPEL GARDEN APARTMENTS LLC	226-7605-563.43-08		HAPRENT-10-25	637.00
40656 - Summary					637.00
40657	CHIARA COMMUNITIES, INC	223-7602-563.43-03		HAPRENT-10-25	1,681.00
	CHIARA COMMUNITIES, INC	226-7605-563.43-08		HAPRENT-10-25	1,940.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40657 - Summary					3,621.00
40658	CHIARA COMMUNITIES, INC	226-7605-563.43-08		HAPRENT-10-25	747.00
40658 - Summary					747.00
40659	CITY OF WEST ALLIS-FSS DEPOSITS	223-7602-563.43-09		FSSRENT-10-25	3,692.00
40659 - Summary					3,692.00
40660	CITYWIDE RENTALS &PROPERTY MGMT LLC	223-7602-563.43-03		HAPRENT-10-25	2,822.00
40660 - Summary					2,822.00
40661	COBALT SUPREME - CP, LLC	223-7602-563.43-03		HAPRENT-10-25	208.00
40661 - Summary					208.00
40662	COBALT SUPREME-CP, LLC	223-7602-563.43-03		HAPRENT-10-25	842.00
40662 - Summary					842.00
40663	CORNERSTONE MANAGEMENT ASSOC	226-7605-563.43-08		HAPRENT-10-25	2,273.00
40663 - Summary					2,273.00
40664	DAVENPORT, DERRICK	226-7605-563.43-08		HAPRENT-10-25	699.00
40664 - Summary					699.00
40665	DAYFORTH APARTMENTS LLP	226-7605-563.43-08		HAPRENT-10-25	471.00
40665 - Summary					471.00
40666	EAST SHORE PROPERTIES	226-7605-563.43-08		HAPRENT-10-25	331.00
40666 - Summary					331.00
40667	EBERLE, JOSEPH	223-7602-563.43-03		HAPRENT-10-25	401.00
40667 - Summary					401.00
40668	ELITE PROPERTIES INC	223-7602-563.43-03		HAPRENT-10-25	485.00
	ELITE PROPERTIES INC	226-7605-563.43-08		HAPRENT-10-25	6.00
40668 - Summary					491.00
40669	ENIGMA PROPERTIES	223-7602-563.43-03		HAPRENT-10-25	7,153.00
40669 - Summary					7,153.00
40670	ENIGMA PROPERTIES	223-7602-563.43-03		HAPRENT-10-25	760.00
40670 - Summary					760.00
40671	ENIGMA PROPERTIES 84TH ST	223-7602-563.43-03		HAPRENT-10-25	585.00
40671 - Summary					585.00
40672	ENKIDU ESTATES LLC	226-7605-563.43-08		HAPRENT-10-25	1,542.00
40672 - Summary					1,542.00
40673	EVERGREEN ENTERPRISES MW, LLC	226-7605-563.43-08		HAPRENT-10-25	619.00
40673 - Summary					619.00
40674	FABISZAK, MEL	223-7602-563.43-03		HAPRENT-10-25	798.00
40674 - Summary					798.00
40675	FIFTH STRET SCHOOL LLC	226-7605-563.43-08		HAPRENT-10-25	727.00
40675 - Summary					727.00
40676	FLT BLUE RIBBON LOFTS, LLC	226-7605-563.43-08		HAPRENT-10-25	795.00
40676 - Summary					795.00
40677	FRISKE, JONATHON	223-7602-563.43-03		HAPRENT-10-25	1,108.00
40677 - Summary					1,108.00
40678	GONZALEZ,DIMITRI	223-7602-563.43-03		HAPRENT-10-25	715.00
40678 - Summary					715.00
40679	GRAD, FRANK	223-7602-563.43-03		HAPRENT-10-25	1,394.00
40679 - Summary					1,394.00
40680	GREENFIELD GARDEN, LLC	223-7602-563.43-03		HAPRENT-10-25	1,175.00
40680 - Summary					1,175.00
40681	GREENFIELD SENIOR APARTMENTS, LLC	226-7605-563.43-08		HAPRENT-10-25	1,506.00
40681 - Summary					1,506.00
40682	HAI PROPERTY MANAGEMENT LLC	226-7605-563.43-08		HAPRENT-10-25	1,762.00
40682 - Summary					1,762.00
40683	HARBIN REALTY MANAGEMENT LLC	223-7602-563.43-03		HAPRENT-10-25	1,467.00
40683 - Summary					1,467.00
40684	HAYMARKET LOFTS LP	226-7605-563.43-08		HAPRENT-10-25	999.00
40684 - Summary					999.00
40685	HEARTLAND-WEST ALLIS COURTYARD LLC	223-7602-563.43-03		HAPRENT-10-25	7,783.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40685	HEARTLAND-WEST ALLIS COURTYARD LLC	226-7605-563.43-08		HAPRENT-10-25	2,747.00
40685 - Summary					10,530.00
40686	HERITAGE WEST ALLIS	223-7602-563.43-03		HAPRENT-10-25	3,618.00
	HERITAGE WEST ALLIS	226-7605-563.43-08		HAPRENT-10-25	1,873.00
40686 - Summary					5,491.00
40687	HOCHSCHILD, LAWRENCE	223-7602-563.43-03		HAPRENT-10-25	315.00
40687 - Summary					315.00
40688	HOOKER, SUSAN	223-7602-563.43-03		HAPRENT-10-25	1,719.00
40688 - Summary					1,719.00
40689	HOSPEL, BRIAN	226-7605-563.43-08		HAPRENT-10-25	385.00
40689 - Summary					385.00
40690	HOUSE, ASHLEY	223-7602-563.43-03		HAPRENT-10-25	1,892.00
40690 - Summary					1,892.00
40691	HOUSING & REDEVELOPMENT AUTHORITY	222-7601-563.30-04		AFRENT-10-25	92.63
	HOUSING & REDEVELOPMENT AUTHORITY	223-7602-563.43-05		HAPRENT-10-25	1,017.00
40691 - Summary					1,109.63
40692	HOUSING AUTHORITY OF CITY OF	222-7601-563.30-04		AFRENT-10-25	52.09
	HOUSING AUTHORITY OF CITY OF	223-7602-563.43-05		HAPRENT-10-25	663.00
40692 - Summary					715.09
40693	HOUSING AUTHORITY OF CITY OF MILW	222-7601-563.30-04		AFRENT-10-25	34.23
	HOUSING AUTHORITY OF CITY OF MILW	223-7602-563.43-05		HAPRENT-10-25	1,320.00
40693 - Summary					1,354.23
40694	HULEN PROPERTY MANAGEMENT	223-7602-563.43-03		HAPRENT-10-25	1,125.00
40694 - Summary					1,125.00
40695	HURLEY, NOAH	223-7602-563.43-03		HAPRENT-10-25	189.00
40695 - Summary					189.00
40696	IRIZARRY, JOSEPH	223-7602-563.43-03		HAPRENT-10-25	549.00
40696 - Summary					549.00
40697	JARABA, BELAL	223-7602-563.43-03		HAPRENT-10-25	1,200.00
40697 - Summary					1,200.00
40698	JOHN STARR PICKLES, LLC	226-7605-563.43-08		HAPRENT-10-25	973.00
40698 - Summary					973.00
40699	JOHNSON, SCOT	223-7602-563.43-03		HAPRENT-10-25	1,200.00
40699 - Summary					1,200.00
40700	JTS PROPERTIES, LLC	223-7602-563.43-03		HAPRENT-10-25	290.00
40700 - Summary					290.00
40701	K.B. CO INVESTMENTS	226-7605-563.43-08		HAPRENT-10-25	731.00
40701 - Summary					731.00
40702	KATHLEEN MARY PROPERTIES	223-7602-563.43-03		HAPRENT-10-25	1,182.00
40702 - Summary					1,182.00
40703	KATZ PROPERTIES, INC	226-7605-563.43-08		HAPRENT-10-25	1,917.00
40703 - Summary					1,917.00
40704	KELLEN, JAMES	226-7605-563.43-08		HAPRENT-10-25	329.00
40704 - Summary					329.00
40705	KELLNER PROPERTIES, LLC	223-7602-563.43-03		HAPRENT-10-25	562.00
40705 - Summary					562.00
40706	KEY WAY RENTALS, LLC	223-7602-563.43-03		HAPRENT-10-25	1,081.00
40706 - Summary					1,081.00
40707	KLEIN, CAROL J	223-7602-563.43-03		HAPRENT-10-25	756.00
40707 - Summary					756.00
40708	KNITTING FACTORY ESSENTIAL HOUSING	226-7605-563.43-08		HAPRENT-10-25	1,713.00
40708 - Summary					1,713.00
40709	KORONKA, HELEN	223-7602-563.43-03		HAPRENT-10-25	166.00
40709 - Summary					166.00
40710	KRUEGER, RONALD	223-7602-563.43-03		HAPRENT-10-25	375.00
40710 - Summary					375.00
40711	KTI, LLC	223-7602-563.43-03		HAPRENT-10-25	879.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40711 - Summary					879.00
40712	LADEWIG, GAVIN	223-7602-563.43-03		HAPRENT-10-25	828.00
40712 - Summary					828.00
40713	LAKE, CHRIS	223-7602-563.43-03		HAPRENT-10-25	683.00
40713 - Summary					683.00
40714	LANDMARK HARMONY HOUSING LLC	223-7602-563.43-03		HAPRENT-10-25	1,837.00
	LANDMARK HARMONY HOUSING LLC	226-7605-563.43-08		HAPRENT-10-25	2,389.00
40714 - Summary					4,226.00
40715	LINCOLN CREST APARTMENTS	223-7602-563.43-03		HAPRENT-10-25	16,937.00
	LINCOLN CREST APARTMENTS	226-7605-563.43-08		HAPRENT-10-25	1,105.00
40715 - Summary					18,042.00
40716	LOGIC PROPERTIES, LLC	223-7602-563.43-03		HAPRENT-10-25	688.00
40716 - Summary					688.00
40717	LUCEY, GREGORY	223-7602-563.43-03		HAPRENT-10-25	645.00
40717 - Summary					645.00
40718	LUTZ LAND MANAGEMENT	223-7602-563.43-03		HAPRENT-10-25	679.00
40718 - Summary					679.00
40719	MARGARITA VILLA, LLC	226-7605-563.43-08		HAPRENT-10-25	771.00
40719 - Summary					771.00
40720	MAYER, JOSEPH	226-7605-563.43-08		HAPRENT-10-25	850.00
40720 - Summary					850.00
40721	METRO RENTAL MGMT	226-7605-563.43-08		HAPRENT-10-25	2,132.00
40721 - Summary					2,132.00
40722	METROPOLITAN ASSOCIATES	223-7602-563.43-03		HAPRENT-10-25	21,197.00
	METROPOLITAN ASSOCIATES	226-7605-563.43-08		HAPRENT-10-25	2,852.00
40722 - Summary					24,049.00
40723	MIAO, XIANGDONG	223-7602-563.43-03		HAPRENT-10-25	1,300.00
40723 - Summary					1,300.00
40724	MILW CO HOUSING DIVISION	222-7601-563.30-04		AFRENT-10-25	165.32
	MILW CO HOUSING DIVISION	223-7602-563.43-05		HAPRENT-10-25	2,644.00
40724 - Summary					2,809.32
40725	MILWAUKEE INVESTMENTS II, LLC	223-7602-563.43-03		HAPRENT-10-25	853.00
40725 - Summary					853.00
40726	MLK LIBRARY APTS	226-7605-563.43-08		HAPRENT-10-25	1,180.00
40726 - Summary					1,180.00
40727	MONTY, TROY	223-7602-563.43-03		HAPRENT-10-25	1,014.00
40727 - Summary					1,014.00
40728	MORRISON, TOM	223-7602-563.43-03		HAPRENT-10-25	3,041.00
	MORRISON, TOM	226-7605-563.43-08		HAPRENT-10-25	1,253.00
40728 - Summary					4,294.00
40729	MUTHUPANDIYAN, BALRAJ	223-7602-563.43-03		HAPRENT-10-25	779.00
40729 - Summary					779.00
40730	MY PLACE RENTALS, LLC	223-7602-563.43-03		HAPRENT-10-25	493.00
40730 - Summary					493.00
40731	NASH, BRYAN	223-7602-563.43-03		HAPRENT-10-25	806.00
40731 - Summary					806.00
40732	NAWROCKI, GREGORY	226-7605-563.43-08		HAPRENT-10-25	659.00
40732 - Summary					659.00
40733	OCTANE CAPITAL PARTNERS, LLC	226-7605-563.43-08		HAPRENT-10-25	551.00
40733 - Summary					551.00
40734	ORANGE COUNTY HOUSING AUTHORITY	222-7601-563.30-04		AFRENT-10-25	51.76
	ORANGE COUNTY HOUSING AUTHORITY	223-7602-563.43-05		HAPRENT-10-25	1,922.00
40734 - Summary					1,973.76
40735	OSCEOLA COUNTY BOARD OF	222-7601-563.30-04		AFRENT-10-25	53.68
	OSCEOLA COUNTY BOARD OF	223-7602-563.43-05		HAPRENT-10-25	1,310.00
40735 - Summary					1,363.68
40736	OTT, DONALD	223-7602-563.43-03		HAPRENT-10-25	580.00
40736 - Summary					580.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40737	PASSAVANT HARMONY HOUSING, LLC	226-7605-563.43-08		HAPRENT-10-25	528.00
40737 - Summary					528.00
40738	PERKINS, CHARLES	226-7605-563.43-08		HAPRENT-10-25	842.00
40738 - Summary					842.00
40739	PLENNES, TIMOTHY	223-7602-563.43-03		HAPRENT-10-25	1,040.00
40739 - Summary					1,040.00
40740	PORCH LIGHT PROPERTY MGMT	226-7605-563.43-08		HAPRENT-10-25	306.00
40740 - Summary					306.00
40741	RANGER INVESTMENTS LLC	223-7602-563.43-03		HAPRENT-10-25	1,673.00
40741 - Summary					1,673.00
40742	RAY EMINI LLC	226-7605-563.43-08		HAPRENT-10-25	1,088.00
40742 - Summary					1,088.00
40743	REAL PROPERTY MGMT DAIRYLAND	223-7602-563.43-03		HAPRENT-10-25	872.00
40743 - Summary					872.00
40744	REIS PROPERTY MANAGEMENT	223-7602-563.43-03		HAPRENT-10-25	1,688.00
40744 - Summary					1,688.00
40745	REVIVING HOMES, LLC	223-7602-563.43-03		HAPRENT-10-25	245.00
40745 - Summary					245.00
40746	RICH FIELD PROPERTY	223-7602-563.43-03		HAPRENT-10-25	1,486.00
40746 - Summary					1,486.00
40747	RITTENHOUSE, KARYN	223-7602-563.43-03		HAPRENT-10-25	634.00
40747 - Summary					634.00
40748	ROBINSON, EDWARD (TED)	223-7602-563.43-03		HAPRENT-10-25	415.00
40748 - Summary					415.00
40749	RODIEZ, TIM	226-7605-563.43-08		HAPRENT-10-25	634.00
40749 - Summary					634.00
40750	ROTAB LLC	223-7602-563.43-03		HAPRENT-10-25	1,690.00
40750 - Summary					1,690.00
40751	ROZMAN, GLORIA	223-7602-563.43-03		HAPRENT-10-25	619.00
40751 - Summary					619.00
40752	RUPENA, MATTHEW	226-7605-563.43-08		HAPRENT-10-25	2,050.00
40752 - Summary					2,050.00
40753	S. 13TH STREET LLC	226-7605-563.43-08		HAPRENT-10-25	234.00
40753 - Summary					234.00
40754	SANDOVAL, DANIEL	223-7602-563.43-03		HAPRENT-10-25	332.00
40754 - Summary					332.00
40755	SC RESIDENCE, LLC	226-7605-563.43-08		HAPRENT-10-25	1,707.00
40755 - Summary					1,707.00
40756	SCHMID, THERESA SCHLUETER	223-7602-563.43-03		HAPRENT-10-25	667.00
40756 - Summary					667.00
40757	SCHUELE, RONALD	223-7602-563.43-03		HAPRENT-10-25	1,028.00
40757 - Summary					1,028.00
40758	SHERMAN PARK TENANT, LLC	226-7605-563.43-08		HAPRENT-10-25	792.00
40758 - Summary					792.00
40759	SHOE FACTORY LOFTS - MILWAUKEE LLC	226-7605-563.43-08		HAPRENT-10-25	428.00
40759 - Summary					428.00
40760	SMART ASSET REALTY	223-7602-563.43-03		HAPRENT-10-25	2,558.00
	SMART ASSET REALTY	226-7605-563.43-08		HAPRENT-10-25	676.00
40760 - Summary					3,234.00
40761	SMART LIVING, LLC	223-7602-563.43-03		HAPRENT-10-25	941.55
40761 - Summary					941.55
40762	SORMRUDE, JULIAN	223-7602-563.43-03		HAPRENT-10-25	618.00
40762 - Summary					618.00
40763	STAMOS, JANA	223-7602-563.43-03		HAPRENT-10-25	950.00
40763 - Summary					950.00
40764	STEFANIAK, PETER	223-7602-563.43-03		HAPRENT-10-25	325.00
40764 - Summary					325.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40765	STEFANOVICH, SUSAN	223-7602-563.43-03		HAPRENT-10-25	676.00
40765 - Summary					676.00
40766	STRYEWA, LLC	223-7602-563.43-03		HAPRENT-10-25	426.00
40766 - Summary					426.00
40767	STUCKERT, KRISTIE	223-7602-563.43-03		HAPRENT-10-25	160.00
40767 - Summary					160.00
40768	S2 REAL ESTATE GROUP 2 LLC	223-7602-563.43-03		HAPRENT-10-25	394.00
40768 - Summary					394.00
40769	THE BERKSHIRE-WEST ALLIS	223-7602-563.43-03		HAPRENT-10-25	11,706.00
	THE BERKSHIRE-WEST ALLIS	226-7605-563.43-08		HAPRENT-10-25	8,813.00
40769 - Summary					20,519.00
40770	TSYPKIN, MOYSEY	223-7602-563.43-03		HAPRENT-10-25	560.00
40770 - Summary					560.00
40771	URBAN, JEFFERY	223-7602-563.43-03		HAPRENT-10-25	508.00
40771 - Summary					508.00
40772	VIDMAR, MICHAEL	223-7602-563.43-03		HAPRENT-10-25	1,175.00
40772 - Summary					1,175.00
40773	VIEYRA, MICHAEL	223-7602-563.43-03		HAPRENT-10-25	614.00
40773 - Summary					614.00
40774	VP INVESTORS LLC	223-7602-563.43-03		HAPRENT-10-25	744.00
40774 - Summary					744.00
40775	WALNUT GLEN APARTMENTS, LLC	226-7605-563.43-08		HAPRENT-10-25	251.00
40775 - Summary					251.00
40776	WE ENERGIES	223-7602-563.43-04		URRENT-10-25	1,359.00
	WE ENERGIES	226-7605-563.43-04		URRENT-10-25	769.00
40776 - Summary					2,128.00
40777	WELLSTON APARTMENTS	226-7605-563.43-08		HAPRENT-10-25	665.00
40777 - Summary					665.00
40778	WENKER, GARY	223-7602-563.43-03		HAPRENT-10-25	384.00
40778 - Summary					384.00
40779	WESLEY SCOTT ESSENTIAL HOUSING	226-7605-563.43-08		HAPRENT-10-25	638.00
40779 - Summary					638.00
40780	WHITE, PETER	223-7602-563.43-03		HAPRENT-10-25	1,150.00
40780 - Summary					1,150.00
40781	WIESNER, BENJAMIN	223-7602-563.43-03		HAPRENT-10-25	456.00
40781 - Summary					456.00
40782	WIESNER, JOHN	223-7602-563.43-03		HAPRENT-10-25	1,970.00
40782 - Summary					1,970.00
40783	WILLIAMSTOWN BAY-CUDAHY LLC	226-7605-563.43-08		HAPRENT-10-25	700.00
40783 - Summary					700.00
40784	WM PORTFOLIO LLC	223-7602-563.43-03		HAPRENT-10-25	1,155.00
	WM PORTFOLIO LLC	226-7605-563.43-08		HAPRENT-10-25	466.00
40784 - Summary					1,621.00
40785	WOOD PROPERTY MANAGEMENT, LLC	223-7602-563.43-03		HAPRENT-10-25	806.00
40785 - Summary					806.00
40786	ZAGRODNIK, ROBERT AND DOROTHY	223-7602-563.43-03		HAPRENT-10-25	737.00
40786 - Summary					737.00
40787	ZAWAHIR, BILLIE JO	223-7602-563.43-03		HAPRENT-10-25	560.00
40787 - Summary					560.00
40788	ZOCCOLI, MARCO	223-7602-563.43-03		HAPRENT-10-25	7,451.00
	ZOCCOLI, MARCO	226-7605-563.43-08		HAPRENT-10-25	5,103.00
40788 - Summary					12,554.00
40789	ZORIC, LUKA	223-7602-563.43-03		HAPRENT-10-25	598.00
40789 - Summary					598.00
40790	1422, LLC	223-7602-563.43-03		HAPRENT-10-25	2,289.00
	1422, LLC	226-7605-563.43-08		HAPRENT-10-25	671.00
40790 - Summary					2,960.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40791	15 LLC	223-7602-563.43-03		HAPRENT-10-25	1,210.00
	15 LLC	226-7605-563.43-08		HAPRENT-10-25	611.00
40791 - Summary					**1,821.00**
40792	15327 BRAUN CT., LLC	223-7602-563.43-03		HAPRENT-10-25	653.00
40792 - Summary					**653.00**
40793	2453 N 17TH ST LLC	223-7602-563.43-03		HAPRENT-10-25	3,063.00
40793 - Summary					**3,063.00**
40794	3317-19 WOLLMER LLC	223-7602-563.43-03		HAPRENT-10-25	1,471.00
40794 - Summary					**1,471.00**
40795	6100 BURNHAM LLC	223-7602-563.43-03		HAPRENT-10-25	773.00
40795 - Summary					**773.00**
40796	700 LOFTS MILWAUKEE, LLC	226-7605-563.43-08		HAPRENT-10-25	1,085.00
40796 - Summary					**1,085.00**
10/01/2025 - Summary					**326,340.26**

Payment Date: 10/09/2025

Check#	Vendor	GL Account	Proj No	Description	Amount
199893	BOWER'S PRODUCE	100-8201-517.38-01		SNAP AND MKT MATCH	579.00
	BOWER'S PRODUCE	100-8201-517.38-02		SNAP AND MKT MATCH	528.00
199893 - Summary					**1,107.00**
199894	CE FARMS	100-8201-517.38-01		SNAP AND MKT MATCH	336.00
	CE FARMS	100-8201-517.38-02		SNAP AND MKT MATCH	448.00
199894 - Summary					**784.00**
199895	CENTGRAF FARMS	100-8201-517.38-01		SNAP AND MKT MATCH	495.00
	CENTGRAF FARMS	100-8201-517.38-02		SNAP AND MKT MATCH	531.00
199895 - Summary					**1,026.00**
199896	CHA, YOUA	100-8201-517.38-01		SNAP AND MKT MATCH REFUND	49.00
	CHA, YOUA	100-8201-517.38-02		SNAP AND MKT MATCH REFUND	33.00
199896 - Summary					**82.00**
199897	CINDY'S GREENHOUSE AND FRESH	100-8201-517.38-01		SNAP AND MKT MATCH	1,609.00
	CINDY'S GREENHOUSE AND FRESH	100-8201-517.38-02		SNAP AND MKT MATCH	800.00
199897 - Summary					**2,409.00**
199898	COUNTY LINE SUGAR BUSH	100-8201-517.38-01		SNAP AND MKT MATCH	206.00
	COUNTY LINE SUGAR BUSH	100-8201-517.38-02		SNAP AND MKT MATCH	157.00
199898 - Summary					**363.00**
199899	D7, LLC	100-8201-517.38-01		SNAP AND MKT MATCH	182.00
199899 - Summary					**182.00**
199900	ERTL, JOSEPH	100-8201-517.38-01		SNAP AND MKT MATCH	107.00
	ERTL, JOSEPH	100-8201-517.38-02		SNAP AND MKT MATCH	193.00
199900 - Summary					**300.00**
199901	FER-LI MEATS & SAUSAGE LLC	100-8201-517.38-01		SNAP AND MKT MATCH	615.00
	FER-LI MEATS & SAUSAGE LLC	100-8201-517.38-02		SNAP AND MKT MATCH	589.00
199901 - Summary					**1,204.00**
199902	FLUSH WITH MUSH	100-8201-517.38-01		SNAP AND MKT MATCH	60.00
	FLUSH WITH MUSH	100-8201-517.38-02		SNAP AND MKT MATCH	120.00
199902 - Summary					**180.00**
199903	HERR, JERRY	100-8201-517.38-01		SNAP AND MKT MATCH	25.00
	HERR, JERRY	100-8201-517.38-02		SNAP AND MKT MATCH	32.00
199903 - Summary					**57.00**
199904	HOEKSTRA'S MARKET & GREENHOUSE	100-8201-517.38-01		SNAP AND MKT MATCH	717.00
	HOEKSTRA'S MARKET & GREENHOUSE	100-8201-517.38-02		SNAP AND MKT MATCH	669.00
199904 - Summary					**1,386.00**
199905	JERRY'S PRODUCE LLC	100-8201-517.38-01		SNAP AND MKT MATCH	136.00
	JERRY'S PRODUCE LLC	100-8201-517.38-02		SNAP AND MKT MATCH	157.00
199905 - Summary					**293.00**
199906	JOHNSON'S VEGETABLES	100-8201-517.38-01		SNAP AND MKT MATCH	536.00
	JOHNSON'S VEGETABLES	100-8201-517.38-02		SNAP AND MKT MATCH	632.00
199906 - Summary					**1,168.00**
199907	KOZAYEVA, SOFIA	100-8201-517.38-01		SNAP AND MKT MATCH REFUND	24.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
199907 - Summary					24.00
199908	KOZAYEVA, SOFIA	100-8201-517.38-01		SNAP AND MKT MATCH REFUND	24.00
199908 - Summary					24.00
199909	KROKOWSKI'S FARM LLC	100-8201-517.38-01		SNAP AND MKT MATCH	136.00
	KROKOWSKI'S FARM LLC	100-8201-517.38-02		SNAP AND MKT MATCH	166.00
199909 - Summary					302.00
199910	MEDITERRANEAN SPECIALTY SUPPLIES	100-8201-517.38-01		SNAP AND MKT MATCH	38.00
199910 - Summary					38.00
199911	NORTH SHORE BOULANGERIE	100-8201-517.38-01		SNAP AND MARKET MATCH	112.00
199911 - Summary					112.00
199912	POLKA DOT PRODUCE	100-8201-517.38-01		SNAP AND MARKET MATCH	373.00
	POLKA DOT PRODUCE	100-8201-517.38-02		SNAP AND MARKET MATCH	295.00
199912 - Summary					668.00
199913	RIVER VALLEY RANCH LTD	100-8201-517.38-01		SNAP AND MKT MATCH REFUND	43.00
	RIVER VALLEY RANCH LTD	100-8201-517.38-01		SNAP AND MARKET MATCH	25.00
	RIVER VALLEY RANCH LTD	100-8201-517.38-02		SNAP AND MKT MATCH REFUND	65.00
199913 - Summary					133.00
199914	SILVER MOON SPRINGS LLC III	100-8201-517.38-01		SNAP AND MKT MATCH REFUND	303.00
199914 - Summary					303.00
199915	SOAP PASSION	100-8201-517.38-01		SNAP AND MKT MATCH REFUND	340.00
199915 - Summary					340.00
199916	VANG, SENG	100-8201-517.38-01		SNAP AND MKT MATCH REFUND	143.00
	VANG, SENG	100-8201-517.38-02		SNAP AND MKT MATCH REFUND	210.00
199916 - Summary					353.00
199917	WESTON AND WESTON	100-8201-517.38-01		SNAP AND MKT MATCH REFUND	212.00
	WESTON AND WESTON	100-8201-517.38-02		SNAP AND MKT MATCH REFUND	176.00
199917 - Summary					388.00
199918	YANG, CHUE GE	100-8201-517.38-01		SNAP AND MKT MATCH REFUND	492.00
	YANG, CHUE GE	100-8201-517.38-02		SNAP AND MKT MATCH REFUND	386.00
199918 - Summary					878.00
199919	YANG, PANG	100-8201-517.38-01		SNAP AND MARKET MATCH	289.00
	YANG, PANG	100-8201-517.38-01		SNAP AND MKT MATCH	263.00
	YANG, PANG	100-8201-517.38-02		SNAP AND MARKET MATCH	300.00
	YANG, PANG	100-8201-517.38-02		SNAP AND MKT MATCH	195.00
199919 - Summary					1,047.00
10/09/2025 - Summary					15,151.00

Payment Date: 10/10/2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40797	AB DATA	501-2901-537.51-01		WATER UTILITY STATEMENTS	346.56
	AB DATA	510-3803-536.51-01		WATER UTILITY STATEMENTS	346.56
	AB DATA	540-1807-538.51-01		WATER UTILTY STATEMENTS	346.56
	AB DATA	550-4233-535.51-01		WATER UTILTIY STATEMENTS	346.56
40797 - Summary					1,386.24
40798	ALBRECHT, SCOTT	255-8101-521.56-03	I25534	MN travel	631.36
	ALBRECHT, SCOTT	255-8101-521.56-03	I25534	St. Louis	733.85
40798 - Summary					1,365.21
40799	ARING EQUIPMENT COMPANY INC	100-4401-533.53-02		oil filters	112.48
	ARING EQUIPMENT COMPANY INC	100-4501-533.53-02		control knob	38.59
40799 - Summary					151.07
40800	BLASK, JOHN	100-2401-524.56-02		JB 2025 IAEI Kearney, NE	2,481.67
40800 - Summary					2,481.67
40801	CHILDS, ALLISON	100-0301-516.56-01		4/25-9/25 mileage	399.98
40801 - Summary					399.98
40802	CHINAVARE, ELIJAH	255-8101-521.56-03	I25538	Mileage	168.00
40802 - Summary					168.00
40803	COREY OIL LTD	100-2201-522.53-01		FLEET OIL/BRAKE CLEANER	834.04
	COREY OIL LTD	100-4401-533.53-02		Inventory stock items	195.00
40803 - Summary					1,029.04

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40804	EDWARD H. WOLF & SONS, INC.	100-4501-533.53-01		Unleaded and Diesel Fuel	20,392.77
	EDWARD H. WOLF & SONS, INC.	100-4501-533.53-01		DIESEL / UNLEADED FUEL	20,107.48
40804 - Summary					**40,500.25**
40805	FOY, DANIEL	100-2107-521.57-02		DRE training-lodging	149.00
40805 - Summary					**149.00**
40806	FUEL SYSTEMS INC	100-2201-522.44-03		OIL PAN DRAIN VALVES	53.04
	FUEL SYSTEMS INC	100-2201-522.44-03		AIR FILTERS	293.34
	FUEL SYSTEMS INC	100-4401-533.53-02		Inventory Stock Items	119.14
40806 - Summary					**465.52**
40807	GOETTMANN, AMY	242-9601-542.56-02	SW2558	WEHA/NEHA/FDA Reim	705.40
40807 - Summary					**705.40**
40808	GRAINGER	100-4401-533.53-02		Inventory Stock Items	416.96
	GRAINGER	100-4401-533.53-02		Inventory stock items	95.08
	GRAINGER	100-4501-533.53-02		misc invent. parts	55.48
	GRAINGER	100-4501-533.53-02		valve bore adapter	56.01
	GRAINGER	501-2602-537.53-02		sleeve cplg insert, 10H	445.43
	GRAINGER	550-4233-535.53-53		return credit	(222.62)
	GRAINGER	550-4233-535.53-53	FLOODS	return credit	(59.15)
40808 - Summary					**787.19**
40809	HOFFMAN, JAMES	255-8101-521.56-03	I25538	Mileage	666.40
40809 - Summary					**666.40**
40810	LAST, TIMOTHY	100-4218-531.56-02		TL storm con 2025	279.30
40810 - Summary					**279.30**
40811	LEISCHOW, ROBERT	997-0000-465.01-00		NACCHO Conference	359.27
40811 - Summary					**359.27**
40812	LEUNG, FRANK	100-4601-533.14-10		August Mileage	42.70
40812 - Summary					**42.70**
40813	LINCOLN CONTRACTORS SUPPLY INC	100-4601-533.51-09		Tools	54.38
	LINCOLN CONTRACTORS SUPPLY INC	352-2201-522.70-03		ROTARY SAWS (2)	3,390.00
	LINCOLN CONTRACTORS SUPPLY INC	354-6053-523.31-01	BF0044	knee savers	170.97
40813 - Summary					**3,615.35**
40814	LYNGSOE SYSTEMS	100-3501-555.32-01		CONTRACT RENEWAL, ETC	10,000.00
	LYNGSOE SYSTEMS	100-3505-555.32-01		CONTRACT RENEWAL, ETC	13,000.00
	LYNGSOE SYSTEMS	204-0701-555.64-05		CONTRACT RENEWAL, ETC	9,960.00
40814 - Summary					**32,960.00**
40815	MEYER, ANTHONY	100-1301-517.60-02		DPW Safety Shoe Reimb.	150.00
40815 - Summary					**150.00**
40816	MORENO, AMY	222-7601-563.56-02		WAHA 25	440.30
40816 - Summary					**440.30**
40817	MUELLER, SHAUN	258-3102-565.51-04		Baum Meeting (Aggies)	18.00
	MUELLER, SHAUN	258-3102-565.51-04		Brooklyn Boulders -6771 W	90.79
40817 - Summary					**108.79**
40818	OZINGA READY MIX CONCRETE, INC	354-6053-523.31-01	BF0044	expansion joint	137.68
	OZINGA READY MIX CONCRETE, INC	354-6053-523.31-01	BF0044	foam exp joint	32.68
40818 - Summary					**170.36**
40819	PACKERLAND RENT A MAT INC	255-8101-521.30-04	I25534	Mats	90.04
40819 - Summary					**90.04**
40820	RAMBOLL ENVIRON US CORPORATION	235-7203-563.30-02	D23004	T02-Community Involvement	2,280.00
	RAMBOLL ENVIRON US CORPORATION	235-7203-563.30-02	D23303	T07- Mtr Castings -Aug	415.00
	RAMBOLL ENVIRON US CORPORATION	236-7204-563.30-06	D22403	T07 - August 2025	857.50
	RAMBOLL ENVIRON US CORPORATION	236-7204-563.30-06	D22403	T04 - August 2025	472.50
	RAMBOLL ENVIRON US CORPORATION	236-7204-563.30-06	D22403	T05 - August 2025	90.00
40820 - Summary					**4,115.00**
40821	RUTTER, FRED	255-8101-521.56-03	I25538	St. Louis	1,285.70
40821 - Summary					**1,285.70**
40822	SAVAGE SOLUTIONS, LLC	201-5101-517.54-03		Lamar I-94/Ok - 7/28-8/24	14,850.00
	SAVAGE SOLUTIONS, LLC	201-5101-517.54-03		MKE Uncut - 2nd payment	6,500.00
	SAVAGE SOLUTIONS, LLC	201-5101-517.54-03		Clearchann I-94 7/26-8/17	14,668.83
	SAVAGE SOLUTIONS, LLC	201-5101-517.54-03		Clearchan I-94/hwy 100	4,785.00
40822 - Summary					**40,803.83**

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40823	SCHWARTZ, DAN	100-4601-533.14-10		Sept Mileage	83.23
40823 - Summary					83.23
40824	SHERWIN INDUSTRIES INC	100-4218-531.53-02		sand hot mix	202.50
40824 - Summary					202.50
40825	SHOGREN, RYAN	255-8101-521.56-03	I25534	Andover, MN	249.47
40825 - Summary					249.47
40826	SKELTON, BRENNA	255-8101-521.56-03	I25538	Mileage	58.80
40826 - Summary					58.80
40827	SMITH, JACQUELINE	222-7601-563.56-02		WAHA 25	279.30
40827 - Summary					279.30
40828	STEALTH PARTNER GROUP, LLC	602-9101-517.21-60		Oct Stop Loss	105,529.22
40828 - Summary					105,529.22
40829	SUPERION, LLC	100-1401-515.32-01		Naviline Inv-6 Nov 2025	13,594.35
40829 - Summary					13,594.35
40830	TRI-AD	602-9101-517.30-04		BenAdmin Sept	5,383.25
40830 - Summary					5,383.25
40831	VANG, SHOUA	997-9702-541.56-01		July-Sep Mileage	124.39
40831 - Summary					124.39
40832	VAUGHAN, KATELYN	255-8101-521.56-03	I25548	WI Dells	793.07
40832 - Summary					793.07
40833	WASTE MANAGEMENT	540-1801-538.41-09		CB & Sweepings SEPT	4,148.03
	WASTE MANAGEMENT	550-4233-535.41-09		Sept Refuse	111,361.08
	WASTE MANAGEMENT	550-4233-535.41-09	FLOODS	FLOOD DEBRIS - SEPT	6,298.72
40833 - Summary					121,807.83
40834	WE ENERGIES	100-2110-521.41-04		1545 S 69 St. Elec	375.37
	WE ENERGIES	100-2110-521.41-05		1545 S 69 St Gas	10.23
	WE ENERGIES	100-2201-522.41-04		ELECTRIC PORTION	2,803.74
	WE ENERGIES	100-2201-522.41-05		GAS PORTION	165.61
	WE ENERGIES	100-2201-522.41-05		GAS BILLING	165.09
	WE ENERGIES	100-3401-544.41-04		7001 W National Elec	732.01
	WE ENERGIES	100-3401-544.41-05		7001 W National Ave Gas	88.92
	WE ENERGIES	100-3507-555.41-04		7421 W National Ave Elec	4,302.34
	WE ENERGIES	100-3507-555.41-04		7421 W National Ave. Elec	66.28
	WE ENERGIES	100-3507-555.41-05		7421 W National Ave Gas	166.35
	WE ENERGIES	100-4101-533.41-04		Burnham Elec	29.45
	WE ENERGIES	100-4101-533.41-04		1718 S 84 St. Elec	124.32
	WE ENERGIES	100-4101-533.41-04		9651 W Lapham St. Elec	39.64
	WE ENERGIES	100-4101-533.41-04		8405 W National Elec	130.16
	WE ENERGIES	100-4101-533.41-04		1530 S 62 St. Elec	392.49
	WE ENERGIES	100-4101-533.41-04		1631 S 96 ST elec	27.76
	WE ENERGIES	100-4101-533.41-04		1647 S 76 St Elec	21.15
	WE ENERGIES	100-4101-533.41-04		8435 W National Ave. Elec	37.86
	WE ENERGIES	100-4101-533.41-04		7525 W Greenfield Ave.	4,846.37
	WE ENERGIES	100-4101-533.41-04		1000 S 72 St Elec	26.82
	WE ENERGIES	100-4101-533.41-04		1631 S 96 St Elec	28.84
	WE ENERGIES	100-4101-533.41-04		7525 W Greenfield Elec	5,555.95
	WE ENERGIES	100-4101-533.41-05		8405 W National Gas	24.65
	WE ENERGIES	100-4101-533.41-05		8435 W Naitonal Ave Gas	9.57
	WE ENERGIES	100-4101-533.41-05		7525 W Greenfield Ave.	34.04
	WE ENERGIES	100-4101-533.41-05		6200 W Beloit Rd. Gas	10.56
	WE ENERGIES	100-4101-533.41-05		1000 S 72 St Gas	10.23
	WE ENERGIES	100-4101-533.41-05		7525 W Greenfield Ave Gas	49.49
	WE ENERGIES	100-4118-531.41-04		Group Bill - lighting	6,545.45
	WE ENERGIES	100-4118-531.41-04		1490 S 85 St. Elec	69.26
	WE ENERGIES	100-4118-531.41-04		9621 W Lapham St.	273.37
	WE ENERGIES	100-4118-531.41-04		St Lighting Elec	363.34
	WE ENERGIES	100-4118-531.41-04		6991 W Orchard St. Elec	30.56
	WE ENERGIES	100-4118-531.41-04		cabinet 2300 s 55	16.39
	WE ENERGIES	100-4118-531.41-04		11601 W Lincoln Ave Elec	239.72
	WE ENERGIES	100-4118-531.41-04		1113 S 92 St. Elec	305.28
	WE ENERGIES	100-4118-531.41-04		57th and Mineral Elec	112.63
	WE ENERGIES	100-4118-531.41-04		76th and National Elec	102.68

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40834	WE ENERGIES	100-4118-531.41-04		1425 S 71 St Elec	23.09
	WE ENERGIES	100-4118-531.41-04		6133 W Mitchell St. Elec	75.38
	WE ENERGIES	100-4118-531.41-04		7525 W GF lighting	3,809.73
	WE ENERGIES	100-4118-531.41-04		720 S 92 St Elec	85.54
	WE ENERGIES	100-4118-531.41-04		1422 S 73 St. Elec	49.93
	WE ENERGIES	100-4118-531.41-04		1426 S 74 St Elec	19.20
	WE ENERGIES	100-4118-531.41-04		5822 W Lapham St. Elec	106.80
	WE ENERGIES	100-4201-535.41-04		11401 W Lincoln Ave	70.01
	WE ENERGIES	100-8201-517.41-04		1559 S 65 St Elec	226.01
	WE ENERGIES	220-7522-563.70-05	C23409	8/29/25 to 9/22/25	20.16
	WE ENERGIES	501-2601-537.41-04		5536 W National Ave Elec	30.83
	WE ENERGIES	501-2601-537.41-04		1725 S 96 St Elec	27.61
	WE ENERGIES	501-2601-537.41-04		2009 S 84 St Elec	114.31
	WE ENERGIES	501-2601-537.41-04		7525 W Greenfield Lightin	10,993.35
	WE ENERGIES	501-2601-537.41-04		801 S 77 St. Elec	26.77
	WE ENERGIES	501-2601-537.41-05		1725 S 96 Gas	9.57
	WE ENERGIES	510-3801-536.41-04		7012 W Burnham St.	21.42
	WE ENERGIES	540-1801-538.41-04		2179 S 111 St Elec	261.06
	WE ENERGIES	540-1801-538.41-05		1981 S 84 St Elec	9.57
	WE ENERGIES	540-1801-538.41-05		2179 S 111 St Gas	9.57
	WE ENERGIES	540-1801-538.41-05		2179 S 111 Gas	9.57
	WE ENERGIES	997-9701-541.41-04		7120 W National Ave Elec	1,154.86
	WE ENERGIES	997-9701-541.41-05		Health Gas	63.71
40834 - Summary					**45,552.02**
40835	WEBSTER, MICHAEL	255-8101-521.56-03	I25538	Mileage	84.00
	WEBSTER, MICHAEL	255-8101-521.56-03	I25538	St. Paul, MN	853.51
	WEBSTER, MICHAEL	255-8101-521.56-03	I25548	WI Dells	980.37
40835 - Summary					**1,917.88**
40836	ZOHN, MERRY	242-9601-542.56-02	SW2558	NEHA/WEHA FDA Reim	829.80
	ZOHN, MERRY	997-9704-541.56-01		Aug-Sept Mileage	43.05
40836 - Summary					**872.85**
40837	LINCOLN CONTRACTORS SUPPLY INC	501-2707-537.53-02		CPLR C&G 2MALExNPT ALUM	13.60
	LINCOLN CONTRACTORS SUPPLY INC	501-2707-537.53-02		2 SUBMERSIBLE PUMP	369.00
40837 - Summary					**382.60**
40838	LOCAL 342	100-0000-202.08-00		PAYROLL SUMMARY	8,492.00
40838 - Summary					**8,492.00**
40839	LOCAL 342 - CONDUIT FUND	100-0000-202.08-00		PAYROLL SUMMARY	435.00
40839 - Summary					**435.00**
40840	WEST ALLIS PROFESSIONAL POLICE	100-0000-202.08-00		PAYROLL SUMMARY	4,128.92
40840 - Summary					**4,128.92**
40856	US BANK - PCARD	100-0000-441.08-00		DOJ EPAY RECORDS CHECK	826.00
	US BANK - PCARD	100-0301-516.56-01		MATC GARAGE	14.04
	US BANK - PCARD	100-0304-516.56-02		AIRBNB * HMYKSZ83DE	0.00
	US BANK - PCARD	100-0501-517.52-02		COSTAR GROUP INC	476.12
	US BANK - PCARD	100-0501-517.52-02		METROMLS	69.00
	US BANK - PCARD	100-0501-517.57-01		REALTOR ASSOCIATION/ML	1,009.00
	US BANK - PCARD	100-1001-513.30-04		OPENAI *CHATGPT SUBSCR	20.00
	US BANK - PCARD	100-1101-517.32-01		IN *TOTAL UPTIME TECHNOLO	468.00
	US BANK - PCARD	100-1101-517.51-11		AMAZON MARK* I78S85EI3	39.39
	US BANK - PCARD	100-1101-517.51-11		AMAZON MARK* 1H6T45UY3	39.39
	US BANK - PCARD	100-1101-517.51-11		AMAZON MARK* 0U9SE5OH3	408.20
	US BANK - PCARD	100-1301-517.30-04		CONCENTRA INC	1,364.00
	US BANK - PCARD	100-1301-517.51-09		AMAZON MARK* RE60C2TN3	32.69
	US BANK - PCARD	100-1301-517.51-09		AMAZON MKTPL*ML2RN0J73	80.00
	US BANK - PCARD	100-1301-517.54-02		LINKEDINPREA *98096894	39.99
	US BANK - PCARD	100-1301-517.60-02		AMERICAN RED CROSS	18.00
	US BANK - PCARD	100-1401-515.57-01		GOVERNMENT FINANCE OFF	1,000.00
	US BANK - PCARD	100-1501-517.51-09		THE J. P. COOKE, COMPANY	105.95
	US BANK - PCARD	100-1501-517.54-02		BRIDGETOWER MEDIA ADS	411.57
	US BANK - PCARD	100-1502-514.51-02		AMAZON MKTPL*XX5ZX4ME3	96.97
	US BANK - PCARD	100-2001-523.56-01		PANERA BREAD #606420 O	85.21
	US BANK - PCARD	100-2101-521.30-04		STERICYCLE, INC	70.43
	US BANK - PCARD	100-2101-521.32-01		PAYPAL *DIRIGOSOFTW	229.00
	US BANK - PCARD	100-2101-521.32-01		SP CRASH DATA GROUP	1,500.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40856	US BANK - PCARD	100-2101-521.44-01		AMAZON MARK* BQ9ZU1R93	14.67
	US BANK - PCARD	100-2101-521.44-01		AMAZON MARK* TG3LJ2CZ3	58.18
	US BANK - PCARD	100-2101-521.44-01		AMAZON MKTPL*MY7NI6SV3	25.09
	US BANK - PCARD	100-2101-521.44-04		EBAY O*27-13567-25835	169.97
	US BANK - PCARD	100-2101-521.51-01		2PITNEY BOWES INC.	365.16
	US BANK - PCARD	100-2101-521.51-02		AMAZON MKTPL*737YI4S33	25.03
	US BANK - PCARD	100-2101-521.51-02		AMAZON MARK* 9D9UY64T3	7.19
	US BANK - PCARD	100-2101-521.51-02		ODP BUS SOL LLC# 106869	295.04
	US BANK - PCARD	100-2101-521.51-09		AMAZON RETA* VL3KV1513	13.37
	US BANK - PCARD	100-2101-521.51-09		AMAZON MARK* IQ8C50X83	58.57
	US BANK - PCARD	100-2101-521.51-09		AMAZON MARK* YE4AU2F33	9.99
	US BANK - PCARD	100-2101-521.51-09		CITY OF MADISON	4.50
	US BANK - PCARD	100-2101-521.51-09		L&W SUPPLY 7351	92.16
	US BANK - PCARD	100-2101-521.56-02		IACP	500.00
	US BANK - PCARD	100-2101-521.56-02		FAIRFIELD INN & STES B	164.47
	US BANK - PCARD	100-2101-521.56-02		TRAVELOCITY*7323013952	5.06
	US BANK - PCARD	100-2101-521.56-02		UNITED 0162328544461	133.49
	US BANK - PCARD	100-2101-521.56-02		SOUTHWES 5267374769361	133.47
	US BANK - PCARD	100-2106-521.30-02		IN *MEDIATION RESOLUTIONS	500.00
	US BANK - PCARD	100-2107-521.51-05		ACTION TARGETS	409.06
	US BANK - PCARD	100-2107-521.51-05		AMAZON MKTPL*G009N7BS3	38.36
	US BANK - PCARD	100-2107-521.51-09		ALLIS BIKE & FITNESS	599.90
	US BANK - PCARD	100-2107-521.57-02		INST. OF POLICE TECH &	795.00
	US BANK - PCARD	100-2107-521.60-01		STREICHER'S MO	4,311.51
	US BANK - PCARD	100-2110-521.51-06		NASSCO INC. 4144229960	937.91
	US BANK - PCARD	100-2110-521.51-06		ULINE *SHIP SUPPLIES	970.80
	US BANK - PCARD	100-2110-521.51-06		HOMEDEPOT.COM	225.75
	US BANK - PCARD	100-2114-521.51-03		AMAZON MARK* F172U7UT3	12.34
	US BANK - PCARD	100-2114-521.51-03		CRIMEDEX	79.00
	US BANK - PCARD	100-2114-521.51-03		EVIDENT INC	267.31
	US BANK - PCARD	100-2114-521.51-03		WI LE ANALYST NETWORK	40.00
	US BANK - PCARD	100-2114-521.51-03		ULINE *SHIP SUPPLIES	363.32
	US BANK - PCARD	100-2201-522.51-01		USPS PO 5687150226	11.95
	US BANK - PCARD	100-2201-522.51-02		ODP BUS SOL LLC# 106869	29.21
	US BANK - PCARD	100-2201-522.51-02		FASTENAL COMPANY 01WIGOV	36.69
	US BANK - PCARD	100-2201-522.51-02		AMAZON RETA* NH9TF49G3	14.80
	US BANK - PCARD	100-2201-522.51-04		AMAZON MARK* ZS4DB4VM3	422.03
	US BANK - PCARD	100-2201-522.51-04		SQ *THE BAKE SALE	57.95
	US BANK - PCARD	100-2201-522.51-04		COUSINSSUBS	211.70
	US BANK - PCARD	100-2201-522.51-04		PICK N SAVE #372	51.47
	US BANK - PCARD	100-2201-522.51-04		NASSCO INC. 4144229960	137.36
	US BANK - PCARD	100-2201-522.51-06		NASSCO INC. 4144229960	840.98
	US BANK - PCARD	100-2201-522.51-06		GRAINGER	71.50
	US BANK - PCARD	100-2201-522.51-06		AMAZON RETA* 7115N8SD3	35.64
	US BANK - PCARD	100-2201-522.51-07		NASSCO INC. 4144229960	37.09
	US BANK - PCARD	100-2201-522.51-08		NTE 5443	15.99
	US BANK - PCARD	100-2201-522.52-01		AUDIBLE*9H3E19Z03	15.83
	US BANK - PCARD	100-2201-522.52-01		OPENAI *CHATGPT SUBSCR	20.00
	US BANK - PCARD	100-2201-522.52-03		COGNITO-PRO	19.00
	US BANK - PCARD	100-2201-522.53-27		AMAZON MKTPL*509GW0PV3	222.40
	US BANK - PCARD	100-2201-522.53-27		AMAZON MARK* E01DK2SJ3	129.99
	US BANK - PCARD	100-2201-522.53-27		AIR ONE EQUIPMENT, INC	(531.64)
	US BANK - PCARD	100-2201-522.53-41		AMAZON MARK* 9Q41N4JN3	24.73
	US BANK - PCARD	100-2201-522.54-02		4IMPRINT, INC	2,864.68
	US BANK - PCARD	100-2201-522.56-01		PMUSA 955010 MILWAUKEE	11.50
	US BANK - PCARD	100-2201-522.57-02		AUDIBLE*IW0QC7DP3	15.83
	US BANK - PCARD	100-2201-522.60-01		SP TAYLORSTINS	320.00
	US BANK - PCARD	100-2201-522.60-02		FASTENAL COMPANY 01WIGOV	44.50
	US BANK - PCARD	100-2301-523.51-02		AMAZON RETA* OF1YK0KP3	68.07
	US BANK - PCARD	100-2301-523.54-02		BRIDGETOWER MEDIA ADS	83.48
	US BANK - PCARD	100-2301-523.57-01		AMERICAN PLANNING ASSOCI	180.87
	US BANK - PCARD	100-2301-523.57-01		WISCONSINBIKEFED.ORG	264.02
	US BANK - PCARD	100-2401-524.51-02		AMAZON MARK* UU88P6O13	6.66
	US BANK - PCARD	100-2401-524.51-08		AMAZON MARK* MI7ER3YO3	53.54
	US BANK - PCARD	100-2401-524.52-02		INT'L CODE COUNCIL INC	202.50
	US BANK - PCARD	100-2401-524.54-02		BRIDGETOWER MEDIA ADS	201.77

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40856	US BANK - PCARD	100-2401-524.56-02		MACARTHUR SQUARE	12.00
	US BANK - PCARD	100-2401-524.57-02		WI CODE UPDATES	170.00
	US BANK - PCARD	100-2401-524.57-02		PAYPAL *BUILDINGINS	82.70
	US BANK - PCARD	100-2401-524.57-02		BUILDINGINS	85.00
	US BANK - PCARD	100-3101-565.51-02		AMAZON RETA* NJ3NJ7AA0	43.04
	US BANK - PCARD	100-3101-565.56-02		EB *BRIDGING CONNECTIO	275.00
	US BANK - PCARD	100-3401-544.51-02		AMAZON MARK* ZH8WG7683	76.49
	US BANK - PCARD	100-3401-544.51-02		AMAZON MARK* WY1ZW6TM3	16.99
	US BANK - PCARD	100-3401-544.51-06		AMAZON MARK* ZH8WG7683	16.62
	US BANK - PCARD	100-3502-555.52-21		BAKER & TAYLOR LLC	219.22
	US BANK - PCARD	100-3502-555.52-21		INGRAM LIBRARY SERVICES	198.91
	US BANK - PCARD	100-3502-555.52-23		BAKER & TAYLOR LLC	136.39
	US BANK - PCARD	100-3502-555.52-27		INGRAM LIBRARY SERVICES	92.69
	US BANK - PCARD	100-3502-555.52-28		INGRAM LIBRARY SERVICES	2,256.89
	US BANK - PCARD	100-3502-555.52-28		BAKER & TAYLOR LLC	3,108.69
	US BANK - PCARD	100-3502-555.52-28		AMAZON RETA* NJ2RN1PR0	14.99
	US BANK - PCARD	100-3502-555.52-28		AMAZON MARK* CQ7WD0CD3	26.38
	US BANK - PCARD	100-3502-555.52-28		AMAZON MARK* GN05O0VT3	16.15
	US BANK - PCARD	100-3502-555.52-28		AMAZON MARK* 6L4931DN3	40.48
	US BANK - PCARD	100-3502-555.52-28		AMAZON RETA* J600230X3	14.99
	US BANK - PCARD	100-3502-555.52-30		BAKER & TAYLOR LLC	82.03
	US BANK - PCARD	100-3502-555.52-30		INGRAM LIBRARY SERVICES	6.74
	US BANK - PCARD	100-3502-555.52-31		WILDSAM MAGAZINE	19.97
	US BANK - PCARD	100-3502-555.52-36		CAMPAIGNMONITOR	58.65
	US BANK - PCARD	100-3502-555.52-38		BAKER & TAYLOR LLC	884.20
	US BANK - PCARD	100-3502-555.52-38		AMAZON MKTPL*023WS4OY3	18.99
	US BANK - PCARD	100-3502-555.52-40		BAKER & TAYLOR LLC	47.30
	US BANK - PCARD	100-3502-555.52-48		INGRAM LIBRARY SERVICES	508.97
	US BANK - PCARD	100-3502-555.52-48		BAKER & TAYLOR LLC	602.69
	US BANK - PCARD	100-3504-555.51-02		BRODART SUPPLIES	284.63
	US BANK - PCARD	100-3506-555.51-06		PICK N SAVE #847	61.99
	US BANK - PCARD	100-3506-555.51-09		AMAZON MARK* LZ0OR92F3	35.67
	US BANK - PCARD	100-3506-555.51-09		AMAZON MARK* ZW8KQ1O93	40.83
	US BANK - PCARD	100-3506-555.51-09		AMAZON RETA* C03MB9X83	9.52
	US BANK - PCARD	100-3506-555.51-09		AMAZON MARK* GN05O0VT3	57.00
	US BANK - PCARD	100-3506-555.51-09		METRO MARKET #315	3.49
	US BANK - PCARD	100-3506-555.51-09		DOLLAR TREE	10.00
	US BANK - PCARD	100-3506-555.51-09		PICK N SAVE #847	66.91
	US BANK - PCARD	100-3506-555.51-09		AMAZON MARK* CQ7WD0CD3	108.38
	US BANK - PCARD	100-3506-555.51-09		AMAZON MARK* FB0P69ZV3	19.49
	US BANK - PCARD	100-3506-555.51-09		AMAZON MARK* PV0Y88Z13	17.99
	US BANK - PCARD	100-3506-555.51-09		AMAZON MARK* JY0F13Y33	32.59
	US BANK - PCARD	100-3507-555.51-06		TACONY CORPORATION	48.01
	US BANK - PCARD	100-3507-555.51-06		NASSCO INC. 4144229960	1,030.59
	US BANK - PCARD	100-3507-555.51-06		AMAZON MARK* NJ6JH7G30	11.99
	US BANK - PCARD	100-3507-555.51-06		SAN-A-CARE	23.17
	US BANK - PCARD	100-3507-555.51-06		AMAZON RETA* FB9D83G33	7.99
	US BANK - PCARD	100-4001-533.53-02		WAL-MART #5438	4.98
	US BANK - PCARD	100-4001-533.53-02		WISCONSIN VISION CORPORA	400.00
	US BANK - PCARD	100-4001-533.53-02		ODP BUS SOL LLC# 106869	36.72
	US BANK - PCARD	100-4001-533.57-02		OPENGOV.CO* THE OPENGO	1,449.00
	US BANK - PCARD	100-4101-533.30-04		DSPS EPAY ISE	50.00
	US BANK - PCARD	100-4101-533.30-04		DSPS E SERVICE FEE COM	1.13
	US BANK - PCARD	100-4101-533.32-04		SERVICE SANITATION WI	380.71
	US BANK - PCARD	100-4101-533.44-08		HAJOCA ABLE DIST 353	239.77
	US BANK - PCARD	100-4101-533.44-08		NTE 5443	28.97
	US BANK - PCARD	100-4101-533.44-08		FERGUSON ENT 3553	160.26
	US BANK - PCARD	100-4101-533.44-08		ALLIED BEARING AND POWER	22.84
	US BANK - PCARD	100-4101-533.44-08		MENARDS WEST MILWAUKEE WI	137.58
	US BANK - PCARD	100-4101-533.44-08		FLAG CENTER	79.20
	US BANK - PCARD	100-4101-533.44-08		SQ *DH PACE COMPANY*SVC67	75.40
	US BANK - PCARD	100-4101-533.44-08		ELLIOTT ACE HDWE	49.31
	US BANK - PCARD	100-4101-533.44-08		LAFORCE INC	263.88
	US BANK - PCARD	100-4101-533.44-08		SQ *WHITLOW'S SECURITY	732.00
	US BANK - PCARD	100-4101-533.44-08		D.A. BERTHER SALES & SERV	200.00
	US BANK - PCARD	100-4101-533.44-08		ARO LOCK & DOOR - MILWAUK	48.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40856	US BANK - PCARD	100-4101-533.44-08		SHERWIN-WILLIAMS703713	103.11
	US BANK - PCARD	100-4101-533.44-08		FERGUSON ENT #1020	119.00
	US BANK - PCARD	100-4101-533.53-02		ODP BUS SOL LLC# 106869	5.88
	US BANK - PCARD	100-4101-533.53-02		AMAZON MARK* 0F74G6RR3	32.14
	US BANK - PCARD	100-4101-533.53-02		AMAZON MARK* QK9OR8H03	26.99
	US BANK - PCARD	100-4101-533.57-02		OPENGOV.CO* THE OPENGO	1,449.00
	US BANK - PCARD	100-4118-531.53-02		AMAZON MKTPL*5I6YC2K73	118.99
	US BANK - PCARD	100-4118-531.53-02		AMAZON MARK* BN2CR24C3	279.36
	US BANK - PCARD	100-4118-531.53-02		THE HOME DEPOT 4902	435.65
	US BANK - PCARD	100-4118-531.53-02		AMAZON MKTPL*6W8LC4HG3	276.82
	US BANK - PCARD	100-4118-531.59-02		SALISBURYONLINE.COM	99.89
	US BANK - PCARD	100-4118-531.59-02		UPS*ADJ00375047513751	2.07
	US BANK - PCARD	100-4118-531.59-02		UPS*1ZE703Y90396311034	29.37
	US BANK - PCARD	100-4201-535.53-02		SAMSCLUB #8164	24.26
	US BANK - PCARD	100-4218-531.56-02		SIXT	52.01
	US BANK - PCARD	100-4218-531.56-02		GAYLORD PALMS RSRT CC	743.24
	US BANK - PCARD	100-4218-531.56-02		AMAZON MARK* IQ9778H43	12.43
	US BANK - PCARD	100-4301-533.53-02		DOLLAR GENERAL #10891	7.41
	US BANK - PCARD	100-4301-533.53-02		ELLIOTT ACE HDWE	14.38
	US BANK - PCARD	100-4301-533.53-02		STEINS GARDEN AND HOMES -	140.72
	US BANK - PCARD	100-4301-533.53-02		MENARDS WEST ALLIS WI	22.14
	US BANK - PCARD	100-4301-533.53-02		MINOR GARDEN CENTER INC	448.00
	US BANK - PCARD	100-4301-533.53-02		MENARDS WEST MILWAUKEE WI	39.99
	US BANK - PCARD	100-4301-533.53-02		AMAZON MARK* 4K7UN7NU3	64.99
	US BANK - PCARD	100-4301-533.53-02		AMAZON MKTPL*AV11B7TX3	47.00
	US BANK - PCARD	100-4301-533.53-02		AMAZON MARK* BG8HJ2743	12.87
	US BANK - PCARD	100-4301-533.53-02		CARLIN SALES CORPORATION	132.83
	US BANK - PCARD	100-4301-533.53-02		THE HOME DEPOT 4902	97.72
	US BANK - PCARD	100-4401-533.53-02		AMAZON MARK* 0F74G6RR3	5.20
	US BANK - PCARD	100-4401-533.53-02		AMAZON MKTPL*UG4S46Z33	18.41
	US BANK - PCARD	100-4401-533.53-02		AMAZON MARK* 252200XN3	69.98
	US BANK - PCARD	100-4401-533.53-02		AMAZON RETA* A49MY0QZ3	38.99
	US BANK - PCARD	100-4401-533.53-02		AMAZON MKTPL*7T8XX4FM3	385.00
	US BANK - PCARD	100-4501-533.52-01		CUMMINS OSM	840.00
	US BANK - PCARD	100-4501-533.53-02		AMAZON MARK* 0F74G6RR3	10.49
	US BANK - PCARD	100-4501-533.53-02		ODP BUS SOL LLC# 106869	26.62
	US BANK - PCARD	100-4501-533.53-02		AMAZON MARK* CG4RM6I83	24.99
	US BANK - PCARD	100-4601-533.51-09		AMAZON MARK* AJ17G2883	97.23
	US BANK - PCARD	100-4601-533.51-09		TURNING POINT	117.60
	US BANK - PCARD	100-4601-533.51-09		AMAZON RETA* Z29RA66B3	62.26
	US BANK - PCARD	100-8201-517.32-01		MAILCHIMP	132.00
	US BANK - PCARD	100-8201-517.32-01		ADOBE INC	307.96
	US BANK - PCARD	100-8201-517.32-01		SPROUT SOCIAL, INC	323.00
	US BANK - PCARD	100-8201-517.51-02		AWARDS REC	252.92
	US BANK - PCARD	100-8201-517.51-02		AMAZON MKTPL*RT37Q0H93	533.50
	US BANK - PCARD	100-8201-517.51-02		WESTERN STATES ENVELOPE	1,656.50
	US BANK - PCARD	100-8201-517.51-02		PITNEY BOWES PI	265.59
	US BANK - PCARD	100-8201-517.51-02		AMAZON MKTPL*J34KJ5953	12.08
	US BANK - PCARD	100-8201-517.51-02		USI ED GOV	376.31
	US BANK - PCARD	100-8201-517.51-02		AMAZON RETA* U987E6PS3	39.45
	US BANK - PCARD	100-8201-517.51-02		MIDLANDPAPER.COM	1,345.37
	US BANK - PCARD	100-8201-517.54-03		FACEBK *ZZ3Q8XCD52	208.13
	US BANK - PCARD	100-8201-517.54-03		FACEBK *GBPMBYCD52	605.00
	US BANK - PCARD	100-8201-517.54-03		FACEBK *3WM7MVLD52	605.00
	US BANK - PCARD	100-8203-517.30-04		AREA RENTAL SALES CO NEW	2,657.52
	US BANK - PCARD	100-8203-517.51-04		SQ *WEST ALLIS CHEESE & S	25.00
	US BANK - PCARD	100-8203-517.51-04		SQ *AGGIE'S BAKERY & CAKE	37.84
	US BANK - PCARD	100-8203-517.51-04		TST*CAMINO - WEST ALLIS	327.75
	US BANK - PCARD	100-8203-517.51-04		TWISTED PLANTS (LINCOLN A	52.00
	US BANK - PCARD	100-8203-517.51-04		TST* STILL & OAK	75.00
	US BANK - PCARD	100-8203-517.51-09		AMAZON MARK* N67HI5693	57.78
	US BANK - PCARD	100-8203-517.51-09		ONIOMANIA	34.95
	US BANK - PCARD	201-5101-517.30-04		DNH*GODADDY#3881691082	22.19
	US BANK - PCARD	201-5101-517.32-01		MAILCHIMP	21.18
	US BANK - PCARD	201-5101-517.51-09		PICK N SAVE #847	44.38
	US BANK - PCARD	201-5101-517.51-09		PAN-ASIA SUPERMARKET	54.98

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40856	US BANK - PCARD	206-0601-544.64-05		SPECTRUM	15.61
	US BANK - PCARD	207-0601-544.64-05	SC0003	SPOTIFY USA	12.70
	US BANK - PCARD	207-0601-544.64-05	SC0004	PICK N SAVE #847	24.36
	US BANK - PCARD	207-0601-544.64-05	SC0004	METRO MARKET #887	149.17
	US BANK - PCARD	208-0701-555.64-05		BAKER & TAYLOR LLC	5.38
	US BANK - PCARD	212-0801-521.64-05		AMAZON MKTPL*SP1859Y83	33.54
	US BANK - PCARD	212-0801-521.64-05		DOLLARTREE	4.24
	US BANK - PCARD	212-0801-521.64-05		DOLLAR TREE	10.59
	US BANK - PCARD	212-0801-521.64-05		AMAZON MARK* 4W9J44XB3	87.04
	US BANK - PCARD	212-0801-521.64-05		HOBBY-LOBBY #858	10.08
	US BANK - PCARD	212-0801-521.64-05		IN *CREATIVE PRODUCT SOUR	4,620.00
	US BANK - PCARD	212-0801-521.64-05		OTC BRANDS *OTC BRANDS	109.43
	US BANK - PCARD	212-0801-521.64-05		AMAZON RETA* 9F5L367F3	20.97
	US BANK - PCARD	214-0801-521.64-05		B&H PHOTO 800-606-6969	1,272.95
	US BANK - PCARD	214-0801-521.64-05		AMAZON RETA* FS22U6ZG3	17.52
	US BANK - PCARD	214-0801-521.64-05		AMAZON RETA* F36570E73	24.99
	US BANK - PCARD	214-0801-521.64-05		STEREO1ONE	150.00
	US BANK - PCARD	214-0801-521.64-05		AMAZON MARK* ME55T0Q43	228.80
	US BANK - PCARD	214-0801-521.64-05		MID-STATES ORGANIZED CRIM	2,128.00
	US BANK - PCARD	215-0801-521.64-05		PACKTRACK	280.00
	US BANK - PCARD	215-0801-521.64-05		AMAZON MKTPL*0054R4H23	22.99
	US BANK - PCARD	215-0801-521.64-05		AMAZON MKTPL*BV3QH1DZ3	47.62
	US BANK - PCARD	215-0801-521.64-05		AMAZON RETA* QK7Q32TC3	74.47
	US BANK - PCARD	215-0801-521.64-05		AMAZON MARK* 5N1KL3BM3	171.95
	US BANK - PCARD	220-7521-563.57-02	C25101	CDBG BASICS ONLINE AUG	540.75
	US BANK - PCARD	220-7522-563.51-09	C23409	ARO LOCK & DOOR - MILWAUK	18.00
	US BANK - PCARD	220-7522-563.51-09	C25218	ZOOM.COM 888-799-9666	16.99
	US BANK - PCARD	222-7601-563.30-04		DOJ EPAY RECORDS CHECK	21.00
	US BANK - PCARD	222-7601-563.51-02		ODP BUS SOL LLC# 106869	57.79
	US BANK - PCARD	222-7601-563.54-02		BRIDGETOWER MEDIA ADS	268.39
	US BANK - PCARD	222-7601-563.56-02		THE LISMORE BY DBLTREE	497.39
	US BANK - PCARD	241-8690-542.53-41	H99102	AMERISECURITYCABINETS	81.45
	US BANK - PCARD	242-9601-542.51-09	SW2466	4IMPRINT, INC	187.62
	US BANK - PCARD	242-9601-542.51-09	SW2466	WALMART.COM 8009256278	51.67
	US BANK - PCARD	242-9601-542.51-09	SW2466	WALMART.COM	99.33
	US BANK - PCARD	242-9601-542.51-09	SW2504	AMAZON MKTPL*HT30A9OP3	59.05
	US BANK - PCARD	242-9601-542.51-09	SW2504	AMAZON MARK* Z34DK6UU3	31.37
	US BANK - PCARD	242-9601-542.51-09	SW2504	AMAZON MARK* JF7H508N3	68.86
	US BANK - PCARD	242-9601-542.51-09	SW2506	AMAZON MARK* OT0MI38B3	27.07
	US BANK - PCARD	242-9601-542.51-09	SW2506	AMAZON MARK* JV9BT0A83	325.82
	US BANK - PCARD	242-9601-542.51-09	SW2506	AMAZON MARK* 0W7I985I3	(110.94)
	US BANK - PCARD	242-9601-542.51-09	SW2506	AMAZON MARK* 1T12V1Q13	99.96
	US BANK - PCARD	242-9601-542.51-09	SW2506	AMAZON RETA* LR4SY0L43	24.12
	US BANK - PCARD	242-9601-542.51-09	SW2506	AMAZON RETA* F772N4UM3	25.49
	US BANK - PCARD	242-9601-542.51-09	SW2506	AMAZON RETA* LS3J81ZY3	15.90
	US BANK - PCARD	242-9601-542.51-09	SW2506	AMAZON RETA* 9L9CD83L3	714.23
	US BANK - PCARD	242-9601-542.51-09	SW2535	PAYPAL *CHILDSOURCE	3,657.57
	US BANK - PCARD	242-9601-542.51-11	SW2504	AMAZON MARK* 536LN6RQ3	329.94
	US BANK - PCARD	242-9601-542.54-03	SW2506	FACEBK *7Y3X9YQG32	99.94
	US BANK - PCARD	242-9601-542.57-02	SW2504	U OF M CONTLEARNING OL	175.00
	US BANK - PCARD	242-9601-542.59-01	SW2504	AMAZON MARK* QL91H7W63	51.46
	US BANK - PCARD	242-9601-542.59-01	SW2504	AMAZON RETA* 6J74E5203	100.02
	US BANK - PCARD	242-9601-542.59-01	SW2504	AMAZON MARK* 8K45Z6RX3	205.84
	US BANK - PCARD	242-9601-542.59-01	SW2504	AMAZON MKTPL*HS1WG35K3	100.99
	US BANK - PCARD	242-9601-542.59-01	SW2504	AMAZON MKTPL*UU8XY5W83	48.99
	US BANK - PCARD	242-9601-542.59-01	SW2504	AMAZON MARK* K61LR2MV3	51.46
	US BANK - PCARD	255-8101-521.30-04	I24549	GENUITY	49.99
	US BANK - PCARD	255-8101-521.30-04	I24549	MICROSOFT#G112252528	188.67
	US BANK - PCARD	255-8101-521.30-04	I24549	AMAZON WEB SERVICES	21.27
	US BANK - PCARD	255-8101-521.30-04	I25534	STAMPS.COM	20.99
	US BANK - PCARD	255-8101-521.51-09	I24549	AMAZON RETA* VR5C75QV3	324.99
	US BANK - PCARD	255-8101-521.51-09	I25538	ODP BUS SOL LLC# 106869	118.30
	US BANK - PCARD	256-8360-522.56-02	FD2402	PTACC CONFERENCE 2021	375.00
	US BANK - PCARD	257-5701-517.51-09	SP0007	BANNERSCOM	135.83
	US BANK - PCARD	258-3102-565.51-04		TST*CAMINO - WEST ALLIS	28.14
	US BANK - PCARD	258-3102-565.51-04		PY *AROMA CAFE LLC	8.52

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40856	US BANK - PCARD	258-3102-565.51-04		SQ *BAR430	47.77
	US BANK - PCARD	258-3102-565.52-01		GANNETT MEDIA CO	24.99
	US BANK - PCARD	258-3102-565.56-02		WEDA	199.00
	US BANK - PCARD	258-3102-565.56-02		NAIOP - WISCONSIN	35.00
	US BANK - PCARD	258-3102-565.57-01		URBAN LAND INSTITUTE	264.00
	US BANK - PCARD	258-3102-565.57-02		WWBIC	1,000.00
	US BANK - PCARD	266-8350-522.30-04		SPROUT SOCIAL, INC	149.00
	US BANK - PCARD	350-6008-531.31-02	P2523S	WM.COM	39.00
	US BANK - PCARD	350-6008-531.31-02	P2524S	WM.COM	1,092.99
	US BANK - PCARD	352-3501-555.70-03	L23001	SP VILROS.COM	119.99
	US BANK - PCARD	354-6053-523.31-01	BF0044	MENARDS WEST ALLIS WI	723.07
	US BANK - PCARD	501-2706-537.53-02		ELLIOTT ACE HDWE	5.02
	US BANK - PCARD	501-2707-537.53-02		HAJOCA ABLE DIST 353	71.17
	US BANK - PCARD	501-2707-537.53-02		FERGUSON ENT #1020	88.39
	US BANK - PCARD	501-2901-537.44-03		NTE 5443	80.77
	US BANK - PCARD	501-2901-537.51-01		THE UPS STORE 6257	10.58
	US BANK - PCARD	501-2901-537.51-01		USPS.COM CLICKNSHIP	7.41
	US BANK - PCARD	501-2901-537.51-02		AMAZON MKTPL*ZD9FZ3TZ3	363.12
	US BANK - PCARD	501-2901-537.51-02		AMAZON MKTPL*3L50Z80P3	189.30
	US BANK - PCARD	501-2901-537.51-02		AMAZON.COM*CL3EJ53E3	18.18
	US BANK - PCARD	501-2901-537.51-02		AMAZON MARK* UK97N9Y03	267.68
	US BANK - PCARD	501-2901-537.51-02		AMAZON MARK* SO1XL3IB3	0.00
	US BANK - PCARD	501-2901-537.51-09		SP WAVEFORM.COM	499.99
	US BANK - PCARD	501-2901-537.51-09		NTE 5443	54.97
	US BANK - PCARD	501-2901-537.51-09		FERGUSON ENT #1020	4.38
	US BANK - PCARD	501-2901-537.53-02		NORTHERN TOOL	39.99
	US BANK - PCARD	501-2901-537.53-02		ELLIOTT ACE HDWE	(24.79)
	US BANK - PCARD	501-2901-537.57-02		WIAWWA	90.00
	US BANK - PCARD	510-3801-536.53-13		AMAZON MKTPL*YS8877H53	61.90
	US BANK - PCARD	510-3803-536.75-01	P2532N	BRIDGETOWER MEDIA ADS	113.37
	US BANK - PCARD	540-1801-538.53-02		MENARDS WEST ALLIS WI	97.98
	US BANK - PCARD	540-1801-538.53-02		MENARDS FRANKLIN WI	1,276.68
	US BANK - PCARD	540-1807-538.75-01	P2531R	BRIDGETOWER MEDIA ADS	97.47
	US BANK - PCARD	540-1807-538.75-01	P2536R	BRIDGETOWER MEDIA ADS	97.47
	US BANK - PCARD	550-4233-535.53-53		APPLE.COM/BILL	0.99
	US BANK - PCARD	997-9701-541.30-04		AVAILITY	35.00
	US BANK - PCARD	997-9701-541.30-04		NNA SERVICES LLC	20.00
	US BANK - PCARD	997-9701-541.44-03		AMAZON RETA* 3Z3UP63Q3	18.87
	US BANK - PCARD	997-9701-541.51-02		AMAZON RETA* LS3J81ZY3	22.49
	US BANK - PCARD	997-9701-541.51-02		AMAZON RETA* E130C64I3	8.99
	US BANK - PCARD	997-9701-541.51-02		SP LONDONTOWNUSA	4.19
	US BANK - PCARD	997-9701-541.51-02		AMAZON RETA* IE01M2FA3	13.85
	US BANK - PCARD	997-9701-541.51-02		AMAZON RETA* 4F26I2T53	19.54
	US BANK - PCARD	997-9701-541.51-02		AMAZON RETA* BL2OV1CE3	9.57
	US BANK - PCARD	997-9701-541.51-02		STAPLES	242.36
	US BANK - PCARD	997-9701-541.51-02		AMAZON MARK* MA9818KK3	34.88
	US BANK - PCARD	997-9701-541.51-02		AMAZON MARK* JV9BT0A83	23.76
	US BANK - PCARD	997-9701-541.51-02		AMAZON MARK* 0Z3A01MH3	18.89
	US BANK - PCARD	997-9701-541.51-06		AMAZON MARK* 5704R3MY3	9.02
	US BANK - PCARD	997-9701-541.51-06		AMAZON RETA* ZC50X96Q3	3.23
	US BANK - PCARD	997-9701-541.51-09		WALMART.COM	56.76
	US BANK - PCARD	997-9701-541.54-03		SPROUT SOCIAL, INC	149.00
	US BANK - PCARD	997-9701-541.57-01		WI ASSOC LOC HEALTH DEPT	560.00
	US BANK - PCARD	997-9701-541.57-01		NATIONAL ASSOCIATION OF	620.00
	US BANK - PCARD	997-9702-541.56-02		FC* PREVENT SUICIDE	150.00
	US BANK - PCARD	997-9702-541.57-02		PAYPAL *CHRYSALISIN	(100.00)
	US BANK - PCARD	997-9703-541.30-04		CONTROL SOLUTIONS	348.68
	US BANK - PCARD	997-9703-541.53-41		GLAXOSMITHKLINE PHARMA P	1,547.22
	US BANK - PCARD	997-9703-541.53-41		METRO MARKET #887	32.56
	US BANK - PCARD	997-9703-541.53-41		AMAZON MKTPL*700JA5NI3	209.70
	US BANK - PCARD	997-9703-541.53-41		AMAZON RETA* 0M25072H3	20.94
	US BANK - PCARD	997-9703-541.53-41		AMAZON MARK* RJ8829C23	50.15
	US BANK - PCARD	997-9703-541.53-41		AMAZON MARK* MB1R21LP3	31.98
	US BANK - PCARD	997-9703-541.57-02		WIHEALTHYAGING.ORG	700.00
	US BANK - PCARD	997-9704-541.53-40		AMAZON MARK* BB0B56QW3	23.18
	US BANK - PCARD	997-9704-541.53-40		AMAZON MKTPL*UH8UN7H83	27.96

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40856	US BANK - PCARD	997-9704-541.53-40		AMAZON MKTPL*LF5Q60AZ3	239.96
40856 - Summary					89,288.45
199920	ADVANCE AUTO PARTS	100-4401-533.53-02		Inventory Stock Items	330.63
199920 - Summary					330.63
199921	AIRGAS USA LLC	100-2110-521.51-08		4 gas cylinders	36.00
	AIRGAS USA LLC	100-4101-533.53-02		oxygen/propane	17.56
	AIRGAS USA LLC	100-4401-533.53-02		Inventory stock items	351.56
	AIRGAS USA LLC	100-4401-533.53-02		TRAFFIC CONES	197.10
	AIRGAS USA LLC	100-4401-533.53-02		safety vests	41.19
	AIRGAS USA LLC	100-4501-533.44-08		oxygen/propane	324.88
	AIRGAS USA LLC	501-2901-537.53-02		oxygen/propane	17.56
199921 - Summary					985.85
199922	ALSTAR COMPANY	100-4401-533.53-02		Inventory Stock Items	1,275.30
	ALSTAR COMPANY	100-4401-533.53-02		Inventory stock items	298.66
199922 - Summary					1,573.96
199923	AMERICAN ADVANTAGE INSURANCE GROUP-	255-8101-521.30-04	I25534	Insurance	8,385.00
199923 - Summary					8,385.00
199924	ANDERSON PUMP & PROCESS	550-4233-535.30-04	FLOODS	credit-tax TLAST PCARD	0.00
	ANDERSON PUMP & PROCESS	550-4233-535.30-04	FLOODS	flood dumpsters	0.00
199924 - Summary					0.00
199925	ANTAEUS LLC	100-2501-515.30-04		SEPT ANTAEUS INV	300.00
199925 - Summary					300.00
199926	ARNOLD'S ENVIRONMENTAL SERVICES INC	100-4101-533.32-04		Vets-(A)potty to 10/15/25	180.00
	ARNOLD'S ENVIRONMENTAL SERVICES INC	100-4101-533.32-04		Rogers Pk-R potty-10/14	150.00
	ARNOLD'S ENVIRONMENTAL SERVICES INC	100-4101-533.32-04		LH-potty(A) to 10/18/25	380.00
	ARNOLD'S ENVIRONMENTAL SERVICES INC	550-4233-535.30-04		Morgan-potty to 10/27/25	150.00
199926 - Summary					860.00
199927	ASCENTEK CORP	100-4501-533.53-02		Fleet Shop Supplies	510.00
199927 - Summary					510.00
199928	AT & T LONG DISTANCE	255-8101-521.30-04	I24538	PEN 6205	1,015.00
199928 - Summary					1,015.00
199929	AT&T	255-8101-521.30-04	I24549	Phone	1,833.60
199929 - Summary					1,833.60
199930	AUDACY OPERATIONS, INC.	241-8690-542.54-03	H99102	Opioid Campaign	1,824.00
199930 - Summary					1,824.00
199931	AURORA MEDICAL GROUP	100-2001-523.59-01		2025 FALL RECRUITS/MED	2,654.00
199931 - Summary					2,654.00
199932	Brittain Brothers LLC	350-0000-121.01-00		477-0485-000 Spec. Assess	187.41
199932 - Summary					187.41
199933	BADGER METER INC	501-2709-537.53-02		tamper resist scdr holder	84.46
	BADGER METER INC	501-2901-537.51-01		Freight	11.76
	BADGER METER INC	501-2901-537.53-02		Water Inventory Stock	8,704.32
199933 - Summary					8,800.54
199934	BARRICADE FLASHER SERVICE INC	501-2707-537.53-02		100 Greenfield 9/1/2025	1,132.00
199934 - Summary					1,132.00
199935	BAST, PAUL	257-5702-517.30-04	SPFARM	FM Entertain - 10/09	200.00
199935 - Summary					200.00
199936	BAYCOM	100-2101-521.44-04		RADIO CHARGERS/DISPATCH	913.00
199936 - Summary					913.00
199937	BELL, JEANNETTE	257-5704-517.51-09		Soup Supplies	232.79
199937 - Summary					232.79
199938	BIO-TRON INC	100-2201-522.44-02		ZOLL X-SERIES REPAIR	1,367.25
199938 - Summary					1,367.25
199939	BOARDMAN & CLARK, LLP	501-2901-537.30-05		T-MOBILE WTR TWR AGREEMNT	1,270.50
199939 - Summary					1,270.50
199940	BOUND TREE MEDICAL LLC	100-2201-522.53-41		MEDICAL SUPPLIES/ST 62	519.99
	BOUND TREE MEDICAL LLC	100-2201-522.53-41		MEDICAL SUPPLIES/ST 63	2,197.59
	BOUND TREE MEDICAL LLC	100-2201-522.53-41		MEDICAL SUPPLIES/ST 61	615.37
	BOUND TREE MEDICAL LLC	100-2201-522.53-41		MEDICAL SUPPLIES	1,470.12

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
199940 - Summary					**4,803.07**
199941	BRAKE AND EQUIPMENT	100-2201-522.44-03		STEER BRAKES	511.38
	BRAKE AND EQUIPMENT	100-2201-522.44-03		AIR FITTINGS #4305	62.20
	BRAKE AND EQUIPMENT	100-2201-522.44-03		AIR FITTING #4305	58.40
199941 - Summary					**631.98**
199942	BREW CITY MARKETING	255-8101-521.30-04	I24549	Website	60.00
199942 - Summary					**60.00**
199943	BROOKS TRACTOR INC	100-4501-533.53-02		misc invent. parts	598.03
	BROOKS TRACTOR INC	100-4501-533.53-02		credit	(391.40)
199943 - Summary					**206.63**
199944	BUTTERS-FETTING CO INC	100-4101-533.44-08		Inv-W1-hvac-new motor#436	1,912.09
	BUTTERS-FETTING CO INC	501-2705-537.30-04		Wtr-84 pumphs-split	12,930.00
199944 - Summary					**14,842.09**
199945	CAMPBELL, BRADLEY	257-5702-517.30-04	SPFARM	FM Entertain - 10/04	200.00
199945 - Summary					**200.00**
199946	CARE-PLUS DENTAL PLANS INC	100-0000-202.18-02		CP Oct premium	18,520.92
199946 - Summary					**18,520.92**
199947	CARLIN SALES CORP	100-4301-533.53-02		Ranger Pro weed killer	58.36
	CARLIN SALES CORP	100-4401-533.53-02		Inventory stock items	275.79
	CARLIN SALES CORP	100-4401-533.53-02		ProGreen seed	1,123.51
199947 - Summary					**1,457.66**
199948	CARTER, JASON	100-3506-555.30-04		LIBRARY PROGRAM 11/12/25	50.00
199948 - Summary					**50.00**
199949	CDW-G	100-1101-517.51-11		Logiteck webcam	272.23
	CDW-G	100-1101-517.51-11		five lenovo laptops	4,495.00
	CDW-G	255-8101-521.30-04	I24549	Cisco licenses	1,650.00
199949 - Summary					**6,417.23**
199950	CENGAGE GROUP	100-3502-555.52-27		1 ADULT LARGE-TYPE BOOK	29.59
	CENGAGE GROUP	100-3502-555.52-27		2 LARGE-TYPE BOOKS	122.36
	CENGAGE GROUP	100-3502-555.52-27		2 ADULT LARGE-TYPE BOOKS	52.78
199950 - Summary					**204.73**
199951	CENTER POINT LARGE PRINT	100-3502-555.52-27		2 LARGE-TYPE BOOKS	49.14
	CENTER POINT LARGE PRINT	100-3502-555.52-27		2 ADULT LARGE-TYPE BOOKS	50.94
199951 - Summary					**100.08**
199952	CHARTER COMMUNICATIONS	100-1101-517.41-06		spectrum fiber sept	1,367.48
199952 - Summary					**1,367.48**
199953	CHARTER COMMUNICATIONS	100-1101-517.41-06		spectrum voice sept	916.10
199953 - Summary					**916.10**
199954	CHARTER COMMUNICATIONS	255-8101-521.30-04	I24549	Internet	199.99
199954 - Summary					**199.99**
199955	CHEMSEARCHFE	501-2901-537.53-02		water inventry stock item	783.89
199955 - Summary					**783.89**
199956	CIRCA	100-1301-517.54-02		MKEJobs tags	807.50
199956 - Summary					**807.50**
199957	CITY OF WAUWATOSA	100-2201-522.43-01		TOWER FEE/4 RECRUITS	800.00
199957 - Summary					**800.00**
199958	COMMUNITY SECURITY SOLUTIONS	214-0801-521.64-05		10 hour shift analysis	12,000.00
199958 - Summary					**12,000.00**
199959	COMPLETE OFFICE OF WISCONSIN	255-8101-521.51-09	I25534	Paper	1,559.60
199959 - Summary					**1,559.60**
199960	CON-COR COMPANY INC	100-4501-533.53-02		oil seal	6.98
	CON-COR COMPANY INC	100-4501-533.53-02		misc invent. parts	118.32
199960 - Summary					**125.30**
199961	CORE AND MAIN	501-2901-537.53-02		Water stock items	675.00
	CORE AND MAIN	501-2901-537.53-02		inventory stock items	377.50
	CORE AND MAIN	501-2901-537.53-02		Inventory stock items	1,025.00
	CORE AND MAIN	501-2901-537.53-02		water inventory stock	2,750.00
	CORE AND MAIN	501-2901-537.53-02		Water Inventory Stock	1,970.00
199961 - Summary					**6,797.50**

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
199962	CRANE 1 SERVICES, INC	100-4501-533.30-04		Annual Overhead Crane Ins	1,349.00
199962 - Summary					1,349.00
199963	CRESCENT ELECTRIC SUPPLY COMPANY	354-6051-517.31-02	M2520M	panelboard	91.92
	CRESCENT ELECTRIC SUPPLY COMPANY	354-6051-517.31-02	M2520M	DURA-LINE 20000123	916.54
199963 - Summary					1,008.46
199964	CUMMINS SALES AND SERVICE	100-2201-522.44-03		CORE CREDIT	(229.50)
	CUMMINS SALES AND SERVICE	100-2201-522.53-01		COOLANT/SHOP	838.94
199964 - Summary					609.44
199965	DIVERSIFIED BENEFIT SERVICES, INC	100-5219-517.21-15		HRA Oct	100.00
199965 - Summary					100.00
199966	DON'S AUTO BODY	100-2110-521.44-03		squad #68 parts & labor	1,664.28
	DON'S AUTO BODY	100-2110-521.44-03		squad #17 repairs	891.65
199966 - Summary					2,555.93
199967	DONOHUE & ASSOCIATES INC	501-2901-537.75-01	BF0041	96ST ALTERNATIVESANALYSIS	2,160.00
	DONOHUE & ASSOCIATES INC	501-2901-537.75-01	BF0041	96ST GENERATOR DESIGN&CRS	4,276.51
199967 - Summary					6,436.51
199968	DUNN'S SPORTING GOODS	100-2201-522.60-01		FALL 2025 JFTA	973.90
199968 - Summary					973.90
199969	DYKEMA, ELISABETH	257-5702-517.30-04	SPFARM	FM Entertain - 10/18	200.00
199969 - Summary					200.00
199970	DYNATOUCH CORPORATION	222-7601-563.44-01		Kiosk renewal&maintenance	9,385.20
199970 - Summary					9,385.20
199971	EBSCO	100-3502-555.52-51		HIGHLIGHTS AND LADYBUG	8.57
199971 - Summary					8.57
199972	EGELHOFF LAWN	100-4301-533.53-02		chainsaw part	26.80
199972 - Summary					26.80
199973	EGOLDFAX	100-1101-517.30-13		egoldfax september	119.81
199973 - Summary					119.81
199974	EHLERS & ASSOCIATES INC	401-4801-571.80-04		Continuing Disclosure Fee	4,250.00
199974 - Summary					4,250.00
199975	ELLIOTT'S ACE HARDWARE	100-2101-521.51-09		misc hardware	28.13
	ELLIOTT'S ACE HARDWARE	100-2110-521.44-03		water for car batteries	10.40
	ELLIOTT'S ACE HARDWARE	100-2201-522.44-03		BUNGEE ROPE #4212	18.96
	ELLIOTT'S ACE HARDWARE	100-2201-522.44-03		ENGINE 63	55.18
	ELLIOTT'S ACE HARDWARE	100-2201-522.44-03		FLEET MAINTENANCE/E-63	38.68
	ELLIOTT'S ACE HARDWARE	100-2201-522.44-08		POND REPAIRS/ST 62	98.99
	ELLIOTT'S ACE HARDWARE	100-2201-522.51-02		BATTERIES FOR LABEL MAKER	9.89
	ELLIOTT'S ACE HARDWARE	100-2201-522.51-08		ST 62/SHOP	35.11
	ELLIOTT'S ACE HARDWARE	100-4501-533.53-02		Misc. Hardware	16.11
199975 - Summary					311.45
199976	EMPLOY MILWAUKEE, INC	227-7608-563.56-03		Workforce Summit 2025	280.00
199976 - Summary					280.00
199977	ENVIROTECH EQUIPMENT LLC	510-3801-536.53-02		bulldog rotating nozzle	4,455.00
199977 - Summary					4,455.00
199978	EWALD CHRYSLER JEEP DODGE LLC	100-4501-533.53-02		misc invent. parts	41.37
199978 - Summary					41.37
199979	FABICK	354-6053-523.31-01	BF0044	Cat rental	3,206.50
	FABICK	354-6053-523.31-01	BF0044	hammer/breaker-rental	1,256.50
	FABICK	540-1801-538.53-02		skid steer-3 day rental	1,316.50
	FABICK	540-1801-538.53-02		ditching bucket-rental	100.00
	FABICK	540-1801-538.53-02		fecon head rental-week	1,850.00
	FABICK	540-1801-538.53-02		repair of damaged tracks	3,673.80
	FABICK	540-1801-538.53-02		skid steer rent &clean 2w	3,906.50
	FABICK	540-1801-538.53-02		caterpillar rental	526.00
	FABICK	540-1801-538.53-02		misc. rental charge	6.50
199979 - Summary					15,842.30
199980	FASTENAL COMPANY	100-4401-533.53-02		Inventory stock items	266.61
	FASTENAL COMPANY	100-4401-533.53-02		Inventory Stock Items	392.44
	FASTENAL COMPANY	100-4401-533.53-02		return credit	(57.62)
199980 - Summary					601.43

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
199981	FEDEX	255-8101-521.30-04	I25534	Shipping	42.11
199981 - Summary					42.11
199982	FIELD EFFECT SECURITY, INC	100-1101-517.32-01		Field Effect Sept.	3,196.00
199982 - Summary					3,196.00
199983	FINE LINE EMBROIDERY	100-2107-521.60-01		Dispatch polos	908.00
199983 - Summary					908.00
199984	FORTE	354-6051-517.31-01	IT2501	Forte - project mgmt	6,300.00
199984 - Summary					6,300.00
199985	FOSTER & FOSTER, INC	602-9101-517.30-02		OPEB Table Updates	900.00
199985 - Summary					900.00
199986	GEAR WASH LLC	100-2201-522.60-01		MISC GEAR WASH/REPAIRS	610.25
199986 - Summary					610.25
199987	GENERAL COMMUNICATIONS	214-0801-521.64-05		SIU Vehicle #52 parts	1,383.00
199987 - Summary					1,383.00
199988	GFL ENVIRONMENTAL	354-6052-533.30-06	NEWDPW	Purge water removal	1,110.00
199988 - Summary					1,110.00
199989	GOODYEAR COMMERCIAL TIRE & SERVICE	100-4401-533.53-02		Inventory Stock Items	3,311.88
	GOODYEAR COMMERCIAL TIRE & SERVICE	100-4501-533.44-03		Tire Repair	586.17
	GOODYEAR COMMERCIAL TIRE & SERVICE	100-4501-533.53-02		fleet inventory stock	241.96
199989 - Summary					4,140.01
199990	GRAEF	100-4001-533.30-04		health bldg assessment	1,609.00
199990 - Summary					1,609.00
199991	GRAPHIC INNOVATIONS, LLC	510-3801-536.30-04		DPW Sewer Jetting Decals	224.00
199991 - Summary					224.00
199992	HAEGER, SANDRA	257-5702-517.30-04	SPFARM	FM Entertain - 10/11	200.00
199992 - Summary					200.00
199993	HAMMER, REBECCA SUE HINEMAN	257-5701-517.30-04	SP0004	FTF Entertain - 9/26	400.00
199993 - Summary					400.00
199994	HEIN ELECTRIC SUPPLY COMPANY	100-4118-531.53-02		type b ballast bypass	185.84
	HEIN ELECTRIC SUPPLY COMPANY	501-2705-537.30-04		84ST PUMPSTATION HDWARE	8.98
199994 - Summary					194.82
199995	HILLER FORD INC	100-2110-521.44-03		squad #33 reparis	477.58
	HILLER FORD INC	100-2110-521.44-03		squad #14 parts	147.64
	HILLER FORD INC	100-2110-521.44-03		stock parts	305.25
199995 - Summary					930.47
199996	HOMESEALED EXTERIORS LLC	396-6307-563.31-67		Window Installation	24,308.00
199996 - Summary					24,308.00
199997	HORWITZ-DEREMER PLANETARIUM	100-3506-555.51-09		LIBRARY PROGRAM 9/25/25	150.00
199997 - Summary					150.00
199998	HOTSY	100-4101-533.44-08		dpw wash bay prshr washer	1,449.97
199998 - Summary					1,449.97
199999	IEDC	258-3102-565.57-01		Renewal 1/1/26 -12/31/26	385.00
199999 - Summary					385.00
200000	INFO USA MARKETING INC	100-3502-555.52-33		2 MILW CITY DIRECTORIES	1,022.40
200000 - Summary					1,022.40
200001	INTERSTATE POWER SYSTEM INC	100-4401-533.53-02		Inventory stock items	634.08
	INTERSTATE POWER SYSTEM INC	100-4401-533.53-02		55 gallon drums,TranSynd	1,759.45
	INTERSTATE POWER SYSTEM INC	100-4501-533.53-02		New TCM w/Programming	1,910.33
200001 - Summary					4,303.86
200002	IRON MOUNTAIN	255-8101-521.30-04	I25534	Shredding	1,045.91
200002 - Summary					1,045.91
200003	JONES, DIANNA	257-5702-517.30-04	SPFARM	FM Entertain - 10/16	200.00
200003 - Summary					200.00
200004	Kelly Cesarz	350-0000-121.01-00		477-0494-000 Spec. Assess	37.11
200004 - Summary					37.11
200005	Kevin & Valerie Anderson	350-0000-121.01-00		477-0510-000 Spec. Assess	78.30
200005 - Summary					78.30
200006	KAESTNER AUTO ELECTRIC CO	100-4401-533.53-02		Inventory Stock Items	47.75

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200006	KAESTNER AUTO ELECTRIC CO	100-4501-533.53-02		fleet inventory stock	63.93
200006 - Summary					111.68
200007	KALLCENTS	255-8101-521.30-04	I25538	Q-card	15.41
200007 - Summary					15.41
200008	KALTENBRUN, MATTHEW	255-8101-521.56-03	I25534	Blaine, MN	199.30
200008 - Summary					199.30
200009	KANOPY INC	100-3502-555.52-26		266 Tickets, 5 Credits	131.60
200009 - Summary					131.60
200010	KRIETE TRUCK CENTER - MILWAUKEE	100-4401-533.53-02		Inventory stock items	852.97
	KRIETE TRUCK CENTER - MILWAUKEE	100-4401-533.53-02		brake pad kit	299.98
	KRIETE TRUCK CENTER - MILWAUKEE	100-4401-533.53-02		Inventory Stock Items	1,410.51
200010 - Summary					2,563.46
200011	KUNES BUICK GMC OF GREENFIELD	100-2110-521.44-03		squad #67 parts	244.81
200011 - Summary					244.81
200012	LA SAGE, SHEA	255-8101-521.56-03	I25548	WI Dells	414.60
200012 - Summary					414.60
200013	LAKESIDE INTERNATIONAL TRUCKS INC	100-4501-533.53-02		Fleet invent. stock items	205.29
	LAKESIDE INTERNATIONAL TRUCKS INC	100-4501-533.53-02		door lat cable	37.90
200013 - Summary					243.19
200014	LALONDE CONTRACTORS INC	350-6008-531.31-01	P2535S	111/Cleveland-Street	4,547.65
	LALONDE CONTRACTORS INC	350-6008-531.31-01	P2535S	102/Grant-Street	50,887.89
	LALONDE CONTRACTORS INC	510-3803-536.75-01	P2535N	102/Grant-Sanitary	1,681.99
	LALONDE CONTRACTORS INC	540-1807-538.75-01	P2535R	102/Grant-Storm	1,735.36
200014 - Summary					58,852.89
200015	LAMM, LINDA	255-8101-521.56-03	I25534	MN travel	999.05
200015 - Summary					999.05
200016	LANGE ENTERPRISES	100-4101-533.53-02		stock vertical stop signs	524.90
	LANGE ENTERPRISES	100-4101-533.53-02		62-63 Mtchl Nationl prjct	4,687.38
200016 - Summary					5,212.28
200017	LANSWEEPER, INC	100-1101-517.32-01		Lansweeper SWA	4,788.00
200017 - Summary					4,788.00
200018	LEGACY RECYCLING	550-4233-535.41-09		september recycling	4,005.00
200018 - Summary					4,005.00
200019	LEXISNEXIS RISK SOLUTIONS	100-2101-521.30-04		Info Search services	804.65
200019 - Summary					804.65
200020	LIFE-ASSIST, INC	100-2201-522.53-41		MEDICAL SUPPLIES/ST 63	959.61
	LIFE-ASSIST, INC	100-2201-522.53-41		MEDICAL SUPPLIES/ST 61	237.58
	LIFE-ASSIST, INC	100-2201-522.53-41		MEDICAL SUPPLIES/ST 62	1,174.71
	LIFE-ASSIST, INC	100-2201-522.53-41		MEDCIAL SUPPLIES/ST 61	1,387.58
200020 - Summary					3,759.48
200021	LOCKNCLIMB, LLC	510-3801-536.53-02		platform ladder	923.64
	LOCKNCLIMB, LLC	540-1801-538.51-09		platform ladder	923.64
	LOCKNCLIMB, LLC	550-4233-535.51-09		platform ladder	923.65
200021 - Summary					2,770.93
200022	MACQUEEN EQUIPMENT	100-2201-522.53-27		MSA EQUIPMENT	973.23
200022 - Summary					973.23
200023	MAGNUM ELECTRONICS	100-4401-533.53-02		Inventory Stock Items	299.80
200023 - Summary					299.80
200024	MARATHON CO TREASURER COURTHOUSE	100-0000-229.11-10		MARATHON CO SHERIFF BAIL	500.00
200024 - Summary					500.00
200025	MC CALLUM, TENLEY SHELDON	257-5702-517.30-04	SPFARM	FM Entertain - 9/27	200.00
200025 - Summary					200.00
200026	MCCRIGHT & ASSOCIATES, LLC	222-7601-563.30-02		Rent Reasonableness	31.80
200026 - Summary					31.80
200027	MCKESSON MEDICAL-SURGICAL	242-9601-542.53-41	SW2509	Lead Grant	1,617.48
200027 - Summary					1,617.48
200028	MEGA LLC	100-2201-522.51-04		JFTA LUNCHEON	132.92
200028 - Summary					132.92

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200029	MEREDITH, BRUCE	255-8101-521.30-04	I24549	LastPass	1,512.00
200029 - Summary					1,512.00
200030	MIDAMERICAN BUILDING SERVICES	255-8101-521.30-04	I25534	Janitorial	3,225.00
	MIDAMERICAN BUILDING SERVICES	255-8101-521.51-09	I25534	Janitorial	1,131.45
200030 - Summary					4,356.45
200031	MIDWEST TAPE	100-3502-555.52-22		4 ADULT AUDIOBOOKS	140.96
	MIDWEST TAPE	100-3502-555.52-22		2 ADULT AUDIOBOOKS	86.98
	MIDWEST TAPE	100-3502-555.52-22		9 ADULT AUDIOBOOKS	497.91
	MIDWEST TAPE	100-3502-555.52-55		1 CHILDRENS AUDIOBOOK	14.99
	MIDWEST TAPE	100-3502-555.52-57		1 CHILDRENS DVD	29.23
	MIDWEST TAPE	100-3502-555.52-57		2 CHILDRENS DVDS	44.98
200031 - Summary					815.05
200032	MILLS HOTEL WYOMING LLC	255-8101-521.41-04	I25534	Electric	4,052.72
	MILLS HOTEL WYOMING LLC	255-8101-521.41-05	I25534	Gas	57.07
	MILLS HOTEL WYOMING LLC	255-8101-521.43-03	I25534	Base rent	28,439.75
	MILLS HOTEL WYOMING LLC	255-8101-521.43-03	I25534	TI	18,686.10
	MILLS HOTEL WYOMING LLC	255-8101-521.43-03	I25534	CAM	3,510.17
	MILLS HOTEL WYOMING LLC	255-8101-521.43-03	I25534	Taxes	4,560.96
200032 - Summary					59,306.77
200033	MILWAUKEE CNTY REG OF DEEDS	220-7533-563.31-02	C25301	Record Financial Docs	30.00
200033 - Summary					30.00
200034	MILWAUKEE COUNTY CLERK OF COURTS	100-0000-229.11-10		BAIL	850.00
	MILWAUKEE COUNTY CLERK OF COURTS	100-0000-229.11-10		Bail	3,500.00
200034 - Summary					4,350.00
200035	MILWAUKEE COUNTY REGISTER OF DEEDS	100-2301-523.30-04		CSM -REVIEW FEE -MKE Co.	75.00
200035 - Summary					75.00
200036	MILWAUKEE PUBLIC MUSEUM	203-0701-555.64-05		LIBRARY PROGRAM 11/8/25	150.00
200036 - Summary					150.00
200037	MILWAUKEE RUBBER PRODUCTS, INC	100-4401-533.53-02		Inventory stock items	399.20
	MILWAUKEE RUBBER PRODUCTS, INC	100-4401-533.53-02		ripsaw nozzle repair kit	149.00
200037 - Summary					548.20
200038	MJ CONSTRUCTION INC	502-2901-537.31-01	DNR006	Priv Property Work-DNR	3,239.50
	MJ CONSTRUCTION INC	510-3803-536.75-01	MMSD04	Priv Property Work-MMSD	3,239.50
200038 - Summary					6,479.00
200039	MOTION & CONTROL ENTERPRISES	100-4501-533.53-02		fleet inventory stock	51.53
200039 - Summary					51.53
200040	MRI SOFTWARE	222-7601-563.52-03		Annual PHA Pro Cloud Fee	33,836.45
200040 - Summary					33,836.45
200041	NAPA AUTO PARTS- WEST ALLIS	100-2201-522.44-03		RUBBING COMPOUND	38.00
	NAPA AUTO PARTS- WEST ALLIS	100-2201-522.44-03		RADIATOR CAP #4305	9.05
	NAPA AUTO PARTS- WEST ALLIS	100-2201-522.44-03		(2) OIL FILTERS	30.20
	NAPA AUTO PARTS- WEST ALLIS	100-4401-533.53-02		Inventory Stock Items	1,108.46
	NAPA AUTO PARTS- WEST ALLIS	100-4401-533.53-02		silicone spray, fuse	15.33
	NAPA AUTO PARTS- WEST ALLIS	100-4401-533.53-02		Inventory stock items	470.98
	NAPA AUTO PARTS- WEST ALLIS	100-4501-533.53-02		misc. inventory stock	20.30
	NAPA AUTO PARTS- WEST ALLIS	100-4501-533.53-02		warranty & core deposit	147.14
	NAPA AUTO PARTS- WEST ALLIS	100-4501-533.53-02		belt drive pulley	23.92
	NAPA AUTO PARTS- WEST ALLIS	100-4501-533.53-02		misc invent. parts	29.27
	NAPA AUTO PARTS- WEST ALLIS	100-4501-533.53-02		air & cabin filter	38.80
	NAPA AUTO PARTS- WEST ALLIS	100-4501-533.53-02		core credit	(18.00)
	NAPA AUTO PARTS- WEST ALLIS	100-4501-533.53-02		Fleet invent. stock items	244.46
	NAPA AUTO PARTS- WEST ALLIS	100-4501-533.53-02		return credit	(23.92)
200041 - Summary					2,133.99
200042	NEENAH FOUNDRY CO	100-4401-533.53-02		Inventory stock items	2,784.00
200042 - Summary					2,784.00
200043	NESPOLI, ERIK	255-8101-521.56-03	I25538	Mileage	623.28
200043 - Summary					623.28
200044	NEW BERLIN REDI-MIX	354-6053-523.31-01	BF0044	7 bag #1 stone with air	3,620.00
	NEW BERLIN REDI-MIX	501-2707-537.53-08		#1 slurry 50/50	1,258.00
	NEW BERLIN REDI-MIX	501-2707-537.53-08		7 bag #1 stone with air	7,182.50
	NEW BERLIN REDI-MIX	501-2707-537.53-08		9 bag #1 stone with air	1,316.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200044	NEW BERLIN REDI-MIX	540-1801-538.53-02		7 bag #1 stone with air	637.50
200044 - Summary					14,014.00
200045	NOVO PRINT USA INC	201-5101-517.54-03		Go Local Ad & Editorial	1,450.00
200045 - Summary					1,450.00
200046	ORKIN, LLC	220-7522-563.30-04	C25220	Rodent Abatement	1,990.00
200046 - Summary					1,990.00
200047	PARTNER2LEARN, LLC	100-1001-513.30-04		Dept Head Assessments	4,715.00
200047 - Summary					4,715.00
200048	PAYNE & DOLAN INC	501-2707-537.53-02		3/8 Chips	1,099.44
	PAYNE & DOLAN INC	501-2708-537.53-02		3/8 Chips	1,099.44
200048 - Summary					2,198.88
200049	PAYNE AND DOLAN, INC	100-4218-531.53-02		3/4 TB	167.02
	PAYNE AND DOLAN, INC	501-2707-537.53-02		3/8 Chips	1,967.58
	PAYNE AND DOLAN, INC	501-2708-537.53-02		3/8 Chips	1,967.58
200049 - Summary					4,102.18
200050	PENA, RODOLFO	257-5702-517.30-04	SPFARM	FM Entertain - 10/02	200.00
200050 - Summary					200.00
200051	POMP'S TIRE SERVICE INC	100-2201-522.44-03		TIRE REPAIR	80.00
	POMP'S TIRE SERVICE INC	100-2201-522.44-03		(4) DRIVE TIRES	3,369.52
	POMP'S TIRE SERVICE INC	214-0801-521.64-05		SIU vehicle tires	718.00
200051 - Summary					4,167.52
200052	PRINT-N-PRESS DIGITAL COLOR, INC.	100-8201-517.51-02		Metal Plates for the Pres	110.00
200052 - Summary					110.00
200053	PRO ELECTRIC INC	354-6051-517.31-01	M2520M	Street Lighting Conversio	175,463.60
200053 - Summary					175,463.60
200054	PUBLIC SERVICE COMMISSION OF WI	501-2901-537.58-01		2025-26 Advance Assessmnt	9,101.34
200054 - Summary					9,101.34
200055	R A SMITH NATIONAL INC	501-2901-537.75-01	DNR006	Inspection Services	17.50
	R A SMITH NATIONAL INC	501-2901-537.75-01	DNR006	Inspection services	155.00
	R A SMITH NATIONAL INC	510-3803-536.75-01	MMSD04	Inspection Services	17.50
200055 - Summary					190.00
200056	R. S. PAINT & TOOLS LLC	100-4401-533.53-02		Inventory Stock Items	277.80
	R. S. PAINT & TOOLS LLC	100-4401-533.53-02		pick handle-stock item	11.64
	R. S. PAINT & TOOLS LLC	501-2901-537.53-02		Water stock items	166.68
200056 - Summary					456.12
200057	Ryan Malin	350-0000-121.01-00		477-0508-000 Spec. Assess	85.36
200057 - Summary					85.36
200058	REHORST, JASON	100-3506-555.30-04		LIBRARY PROGRAM 11/4/25	50.00
200058 - Summary					50.00
200059	RHYME BUSINESS PRODUCTS LLC	100-1101-517.30-13		Rhyme - August	6,193.60
200059 - Summary					6,193.60
200060	RICOH USA INC	255-8101-521.30-04	I24549	Copier charges	704.96
200060 - Summary					704.96
200061	RNOW INC	100-4501-533.53-02		COUPLER	55.97
200061 - Summary					55.97
200062	ROBERT HALF TECHNOLOGY	100-1401-515.30-02		Wilson Temp Svcs 10/3/25	3,150.58
	ROBERT HALF TECHNOLOGY	100-1401-515.30-02		Wilson Temp Svcs 9/19/25	3,316.40
	ROBERT HALF TECHNOLOGY	100-1401-515.30-02		Wilson Temp Svcs 9/26/25	3,233.49
200062 - Summary					9,700.47
200063	SALAMONE SUPPLIES	100-4401-533.53-02		Inventory Stock Items	2,115.35
200063 - Summary					2,115.35
200064	SEAGRAVE FIRE APPARATUS LLC	100-2201-522.44-03		MISC REPAIRS	7,321.89
	SEAGRAVE FIRE APPARATUS LLC	100-2201-522.44-03		DOOR SEALS/SEAT BELT	720.24
200064 - Summary					8,042.13
200065	SECURIAN FINANCIAL GROUP INC	100-0000-202.18-01		Life Nov 2025	15,752.27
200065 - Summary					15,752.27
200066	SEFAC USA, INC	100-4501-533.30-04		Column Lift Repair Parts	1,205.50
	SEFAC USA, INC	100-4501-533.30-04		Annual Vehicle Lift Insp.	2,898.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200066 - Summary					4,103.50
200067	SHANKS, LINDSAY	257-5702-517.30-04	SPFARM	FM Entertain - 9/25	200.00
200067 - Summary					200.00
200068	SHOWCASES	100-3504-555.51-02		POLY DVD AND CD CASES	61.65
200068 - Summary					61.65
200069	SIDELLO PROPERTY SERVICES INC	100-2406-524.30-04		Work Order - PM-25-1091	270.00
	SIDELLO PROPERTY SERVICES INC	100-2406-524.30-04		Work Order - PMNA-24-18	569.98
	SIDELLO PROPERTY SERVICES INC	100-2406-524.30-04		Work Order - PMNA-24-12	151.75
	SIDELLO PROPERTY SERVICES INC	100-2406-524.30-04		Work Order - PMNA-24-6	3,435.00
	SIDELLO PROPERTY SERVICES INC	100-2406-524.30-04		Work Order - PMNA-25-6	1,097.93
	SIDELLO PROPERTY SERVICES INC	100-2406-524.30-31	A19001	Grass and Weeds	4,750.00
200069 - Summary					10,274.66
200070	SLH SERVICES	100-0302-516.30-05		CWA v Guerrero (25CV6780)	70.00
	SLH SERVICES	100-0302-516.30-05		CWA v Natal (25CV6810)	55.00
200070 - Summary					125.00
200071	SORCE SERVICES, LLC	100-2201-522.53-27		DUMPSTER/TRAINING	460.00
200071 - Summary					460.00
200072	SSBMKE INC	220-7526-563.31-75	C24504	4th and Final Payment	3,115.44
200072 - Summary					3,115.44
200073	STARK PAVEMENT CORP	100-4218-531.53-02		3/8 surface	808.73
	STARK PAVEMENT CORP	501-2707-537.53-08		3/8 surface	230.12
200073 - Summary					1,038.85
200074	STREICHER'S INC	100-2201-522.60-01		OTTOW/LT UNIFORM	52.00
	STREICHER'S INC	100-2201-522.60-01		PANTS/YOUNGBECK	110.00
200074 - Summary					162.00
200075	STRYKER SALES, LLC	265-8301-522.44-08	F00001	2 LUCAS/ASSESSORIES	34,369.46
200075 - Summary					34,369.46
200076	T-MOBILE USA, INC.	255-8101-521.30-04	I24538	PEN 7839	115.00
	T-MOBILE USA, INC.	255-8101-521.30-04	I24538	PEN 4922	465.00
	T-MOBILE USA, INC.	255-8101-521.30-04	I24538	PEN 2248	515.00
	T-MOBILE USA, INC.	255-8101-521.30-04	I24538	PEN 0390	350.00
	T-MOBILE USA, INC.	255-8101-521.30-04	I24538	PEN 4747	350.00
	T-MOBILE USA, INC.	255-8101-521.30-04	I24538	PEN 5161	350.00
200076 - Summary					2,145.00
200077	TAPCO	100-4118-531.53-02		oklahoma/rr pkwy in flash	400.00
200077 - Summary					400.00
200078	TELEFLEX FUNDING LLC	100-2201-522.53-41		MEDCIAL SUPPLIES/ST 61	650.00
200078 - Summary					650.00
200079	TEREX SERVICES	100-4501-533.53-02		SEAL KIT	601.86
	TEREX SERVICES	100-4501-533.53-02		misc. inventory items	1,023.43
200079 - Summary					1,625.29
200080	THE HARTFORD	100-0000-202.18-05		LTD October	3,783.29
200080 - Summary					3,783.29
200081	TRANSUNION RISK & ALTERNATIVE	255-8101-521.30-04	I24549	TLOXP	821.20
200081 - Summary					821.20
200082	TRI CITY NATIONAL BANK	220-7521-563.30-04	C25101	TCNB LOAN SERVICING FEES	53.00
	TRI CITY NATIONAL BANK	224-7701-563.30-04		TCNB LOAN SERVICING FEES	25.00
	TRI CITY NATIONAL BANK	396-6301-563.30-07		TCNB LOAN SERVICING FEES	6.00
	TRI CITY NATIONAL BANK	397-6301-563.30-07		TCNB LOAN SERVICING FEES	20.00
200082 - Summary					104.00
200083	TRUCK COUNTRY	100-4401-533.53-02		Inventory stock items	126.02
	TRUCK COUNTRY	100-4501-533.53-02		misc invent. parts	398.46
	TRUCK COUNTRY	100-4501-533.53-02		end and tie assembly	505.59
	TRUCK COUNTRY	100-4501-533.53-02		fleet inventory stock	1,264.71
	TRUCK COUNTRY	100-4501-533.53-02		CLEARANCE LIGHT	61.57
	TRUCK COUNTRY	100-4501-533.53-02		misc inventory parts	149.71
200083 - Summary					2,506.06
200084	ULEZELSKI, DIANE	100-3506-555.30-04		LIBRARY PROGRAM 9/17/25	75.00
200084 - Summary					75.00
200085	UNIFIRST CORPORATION	100-2101-521.51-07		Workshirt & mat cleaning	22.96

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200085	UNIFIRST CORPORATION	100-4501-533.53-02		Uniforms Fleet 9/16/25	167.03
	UNIFIRST CORPORATION	100-4501-533.53-02		Uniforms 9/23/25	167.03
200085 - Summary					**357.02**
200086	US POSTAL SERVICE	100-2101-521.51-01		POSTAGE METER REFILL	1,500.00
200086 - Summary					**1,500.00**
200087	UTILITY SALES & SERVICE INC	100-4401-533.53-02		Inventory Stock Items	487.96
200087 - Summary					**487.96**
200088	VERIZON WIRELESS	100-1401-515.41-06		August Verizon	22,148.90
	VERIZON WIRELESS	255-8101-521.30-04	I24549	Cell	2,414.86
200088 - Summary					**24,563.76**
200089	VERMEER-WISCONSIN INC	100-4401-533.53-02		Inventory Stock Items	1,161.60
200089 - Summary					**1,161.60**
200090	WANDEL CONTRACTORS, INC	350-6008-531.31-01	P2523S	90th:Durham-Dakota Street	39,482.95
	WANDEL CONTRACTORS, INC	350-6008-531.31-01	P2524S	Stuth:Orleans-Osage Stree	107,757.55
	WANDEL CONTRACTORS, INC	501-2901-537.75-01	P2523H	90th:Durham-Dakota Water	1,140.00
	WANDEL CONTRACTORS, INC	501-2901-537.75-01	P2524H	Stuth:Orleans-Osage Water	1,140.00
	WANDEL CONTRACTORS, INC	510-3803-536.75-01	P2523N	90th:Durham-Dakota Sanita	2,660.00
	WANDEL CONTRACTORS, INC	510-3803-536.75-01	P2524N	Stuth:Orleans-Osage Sanit	3,990.00
	WANDEL CONTRACTORS, INC	540-1807-538.75-01	P2523R	90th:Durham-Dakota Storm	4,797.50
	WANDEL CONTRACTORS, INC	540-1807-538.75-01	P2524R	Stuth:Orleans-Osage Storm	12,492.50
200090 - Summary					**173,460.50**
200091	WASTEBUILT	100-4401-533.53-02		Inventory Stock Items	112.01
200091 - Summary					**112.01**
200092	WAUKESHA COUNTY SHERIFF'S DEPT	100-0000-229.11-10		Waukesha Co Sheriff Bail	360.00
	WAUKESHA COUNTY SHERIFF'S DEPT	100-0000-229.11-10		WAUKESHA BAIL	310.00
200092 - Summary					**670.00**
200093	WAUKESHA COUNTY TREASURER	100-2101-521.44-04		troubleshoot equip	30.99
200093 - Summary					**30.99**
200094	WAUWATOSA POLICE DEPARTMENT	100-2101-521.57-01		2025 ALPR Association Due	200.00
200094 - Summary					**200.00**
200095	WAYSIDE NURSERIES INC	353-6013-552.31-02		tree donation	175.00
200095 - Summary					**175.00**
200096	WE ENERGIES	354-6052-533.31-02	NEWDPW	New service 1906 S 53rd	14,636.01
200096 - Summary					**14,636.01**
200097	WELLWORKS FOR YOU	602-9101-517.30-04		Wellness Sept	1,752.00
200097 - Summary					**1,752.00**
200098	WEST ALLIS CHEESE & SAUSAGE SHOPPE	258-3102-565.51-04		Irish Delegation - Mayor	205.93
200098 - Summary					**205.93**
200099	WI DEPT OF SAFETY AND PROFESSIONAL	997-0000-425.07-00		DSPS Tattoo Fee GD	20.00
	WI DEPT OF SAFETY AND PROFESSIONAL	997-0000-425.07-00		DSPS Tattoo Fee	216.00
200099 - Summary					**236.00**
200100	WIL-SURGE ELECTRIC INC	501-2901-537.75-01	BF0041	Generator installation	15,342.50
200100 - Summary					**15,342.50**
200101	WIS DEPARTMENT OF ADMINISTRATION	997-0000-445.01-00		Q3 2025	30,158.00
200101 - Summary					**30,158.00**
200102	WIS DEPT OF FINANCIAL INSTITUTIONS	100-2101-521.30-04		new notary commission	20.00
200102 - Summary					**20.00**
200103	WISCONSIN KENWORTH	100-2201-522.44-03		OIL PUMP #4305	626.54
200103 - Summary					**626.54**
200104	WISHIN	242-9601-542.30-04	SW2614	2025-2026 Subscription	5,021.12
200104 - Summary					**5,021.12**
200105	WVRC - WAUKESHA	215-0801-521.64-05		ER visit for K9 KC	1,432.48
200105 - Summary					**1,432.48**
200106	YARD 1 LLC	354-6053-523.31-01	BF0044	pump truck rental/East	1,146.00
200106 - Summary					**1,146.00**
200107	ZEP SALES AND SERVICE	100-2101-521.51-07		credit for wrong product	(326.85)
	ZEP SALES AND SERVICE	100-2101-521.51-07		Cleaning solution	408.84
200107 - Summary					**81.99**

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200108	ZIGNEGO READY MIX INC	354-6053-523.31-01	BF0044	1.25 base course	144.90
	ZIGNEGO READY MIX INC	501-2707-537.53-02		Base Course 1.25	757.35
	ZIGNEGO READY MIX INC	501-2708-537.53-02		Base Course 1.25	757.35
200108 - Summary					1,659.60
200109	10-33 VEHICLE SERVICES,LLC	100-2201-522.44-03		MAGNETIC MIC	73.10
200109 - Summary					73.10
200110	2175-2177 S 83rd, LLC	350-0000-121.01-00		477-0511-000 Spec. Assess	191.12
200110 - Summary					191.12
200111	AFLAC	100-0000-202.14-01		PAYROLL SUMMARY	54.77
200111 - Summary					54.77
200112	AMANDA HAUTANEN	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	398.00
200112 - Summary					398.00
200113	BRIAN MEIER & CYNTHIA MEIER	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	288.00
200113 - Summary					288.00
200114	BRITT JEWELL & LAURA SCUMITSCH-JEWE	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	288.00
200114 - Summary					288.00
200115	CHAPTER 13 TRUSTEE	100-0000-202.07-00		PAYROLL SUMMARY	173.08
200115 - Summary					173.08
200116	CITY OF WEST ALLIS	501-0000-229.05-00		MANUAL CHECK	1,200.00
200116 - Summary					1,200.00
200117	DONNA MAE KROHN	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	118.00
200117 - Summary					118.00
200118	FIRE COMPANY FUND	100-0000-202.16-00		PAYROLL SUMMARY	651.00
200118 - Summary					651.00
200119	JAMES & ANDREA SCHNEIDER	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	170.00
200119 - Summary					170.00
200120	JAMES JOSEPH HAIRSTON	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	288.00
200120 - Summary					288.00
200121	JAN SALEK-ANDERSON TTE OF YKWIM REV	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	381.00
200121 - Summary					381.00
200122	JUAN CABRERA	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	288.00
200122 - Summary					288.00
200123	KATHLEEN GALIOTO	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	170.00
200123 - Summary					170.00
200124	KEVIN DIXON-SEIDL	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	288.00
200124 - Summary					288.00
200125	KOHLMEIER, DANIEL & SARA	501-0000-229.05-00		MANUAL CHECK	525.83
200125 - Summary					525.83
200126	MARK & REBEKAH SNYDER	501-0000-229.05-00		MANUAL CHECK	347.26
200126 - Summary					347.26
200127	MARY K BRUCE	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	288.00
200127 - Summary					288.00
200128	MATTHEW HORSWILL	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	288.00
200128 - Summary					288.00
200129	SPIELBAUER FIREWORKS CO INC	100-8203-517.30-04		Fireworks Balance - budge	1,500.00
	SPIELBAUER FIREWORKS CO INC	257-5701-517.30-04	SP0001	Fireworks Balance - spons	18,500.00
200129 - Summary					20,000.00
200130	STEVEN GONZALEZ	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	170.00
200130 - Summary					170.00
200131	TERESA BORNHEIMER	501-0000-229.05-00		MANUAL CHECK	391.78
200131 - Summary					391.78
200132	THOMAS J PLAMAN	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	170.00
200132 - Summary					170.00
200133	TIN TROUNG	501-0000-229.05-00		MANUAL CHECK	232.03
200133 - Summary					232.03
200134	UNITED WAY - MILWAUKEE	100-0000-202.09-00		PAYROLL SUMMARY	296.36
200134 - Summary					296.36

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200135	VAN LUU	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	398.00
200135 - Summary					398.00
200136	DANA SCHUERMAN	100-0000-229.01-00		Overpaid Tax 4770400000	15.00
200136 - Summary					15.00
200137	MARIO ORTEGA-ALARCON	100-0000-229.01-00		Overpaid Tax 4910325000	3.12
200137 - Summary					3.12
200138	MICHAEL MADDEN	100-0000-229.01-00		Overpaid Tax 4740446000	73.85
200138 - Summary					73.85
10/10/2025 - Summary					1,580,820.14

Payment Date: 10/16/2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40841	BELOIT ROAD SENIOR APARTMENTS LLC	223-7602-563.43-07		HAPRENT-10-25	558.00
40841 - Summary					558.00
40842	BUTTITTA, NICK	223-7602-563.43-03		HAPRENT-10-25	541.00
40842 - Summary					541.00
40843	CITY OF WEST ALLIS-FSS DEPOSITS	223-7602-563.43-09		FSSRENT-10-25	368.00
40843 - Summary					368.00
40844	ENIGMA PROPERTIES	226-7605-563.43-08		HAPRENT-10-25	1,076.00
40844 - Summary					1,076.00
40845	GRAD, FRANK	223-7602-563.43-03		HAPRENT-10-25	757.00
40845 - Summary					757.00
40846	HEARTLAND-WEST ALLIS COURTYARD LLC	223-7602-563.43-03		HAPRENT-10-25	70.00
40846 - Summary					70.00
40847	HERITAGE WEST ALLIS	223-7602-563.43-03		HAPRENT-10-25	1,590.00
40847 - Summary					1,590.00
40848	HOUSE, ASHLEY	223-7602-563.43-03		HAPRENT-10-25	89.00
40848 - Summary					89.00
40849	K.B. CO INVESTMENTS	226-7605-563.43-08		HAPRENT-10-25	639.00
40849 - Summary					639.00
40850	METRO RENTAL MGMT	226-7605-563.43-08		HAPRENT-10-25	539.00
40850 - Summary					539.00
40851	MONTES, MARIA	223-7602-563.43-03		HAPRENT-10-25	775.00
40851 - Summary					775.00
40852	SAFE HOUSE PROPERTY MNGMT	223-7602-563.43-03		HAPRENT-10-25	490.00
40852 - Summary					490.00
40853	WATER REMOVAL PRO LLC	223-7602-563.43-03		HAPRENT-10-25	2,266.00
40853 - Summary					2,266.00
40854	WE ENERGIES	223-7602-563.43-04		URRENT-10-25	121.00
40854 - Summary					121.00
10/16/2025 - Summary					9,879.00

Payment Date: 10/24/2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40856	ALBRECHT, SCOTT	255-8101-521.56-03	I25534	WI Dells	202.00
40856 - Summary					202.00
40857	ARING EQUIPMENT COMPANY INC	100-4501-533.53-02		fleet inventory stock	110.70
40857 - Summary					110.70
40858	ATIS ELEVATOR INSPECTIONS, LLC	100-3501-555.32-01		ANNUAL INSPECTION 9/15/25	132.49
40858 - Summary					132.49
40859	BAILEY, KENT	255-8101-521.56-03	I24535	WI Dells	241.00
40859 - Summary					241.00
40860	BOBCAT PLUS INC	100-4501-533.53-02		fleet inventory stock	1,304.03
40860 - Summary					1,304.03
40861	BORTOLOTTI, VINCENT	100-4218-531.58-01		bortolotti pro-rated cdl	57.81
40861 - Summary					57.81
40862	BROOKS, MELANIE	997-9703-541.56-01		Mileage July-Sep	76.30

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40862 - Summary					76.30
40863	CHILDS, CRAIG D. PHD SC	100-2201-522.30-02		SURA/NOVINSKA	2,250.00
40863 - Summary					2,250.00
40864	COMMUNITY MEDICAL SERVICES	256-8360-522.30-04	FC1560	PEER HOURS JUNE 2025	3,332.50
	COMMUNITY MEDICAL SERVICES	256-8360-522.30-04	FC1560	SEPTEMBER HOURS	3,440.00
	COMMUNITY MEDICAL SERVICES	256-8360-522.30-04	FC1560	WRONG PAYRATE FEB-APRIL	5,631.37
	COMMUNITY MEDICAL SERVICES	256-8360-522.30-04	FC1560	MAY PEER SUPPORT HOURS	3,010.00
	COMMUNITY MEDICAL SERVICES	256-8360-522.30-04	FC1560	AUGUST HOURS	3,117.50
	COMMUNITY MEDICAL SERVICES	256-8360-522.30-04	FC1560	JULY HOURS	3,010.00
40864 - Summary					21,541.37
40865	CONCENTRA MEDICAL CENTER	100-1301-517.30-04		Pre-hire checks	250.00
40865 - Summary					250.00
40866	DC ELLINGTON COMPANY	100-2201-522.54-02		NAME PLAQUE/SCHAAK	25.00
40866 - Summary					25.00
40867	EICHELBERGER, TYLER	100-1301-517.60-02		Eichelberger boots 7APR25	135.01
40867 - Summary					135.01
40868	FUEL SYSTEMS INC	100-4401-533.53-02		Inventory stock items	48.94
	FUEL SYSTEMS INC	100-4501-533.53-02		Fleet Inventory stock	83.68
40868 - Summary					132.62
40869	GRAINGER	100-4101-533.44-08		Hose Swivels	158.00
	GRAINGER	100-4401-533.53-02		Inventory stock items	90.71
	GRAINGER	100-4401-533.53-02		inventory stock items	21.36
	GRAINGER	100-4501-533.53-02		fire ext. bracket for 821	13.92
40869 - Summary					283.99
40870	HUMPHREY SERVICE PARTS INC	100-2201-522.44-03		BRAKE SWITCH	92.94
	HUMPHREY SERVICE PARTS INC	100-2201-522.44-03		AIR BAGS #4211	537.16
40870 - Summary					630.10
40871	KRUEGER, JEFFREY	100-1301-517.60-02		J Krueger shoe reimburse	150.00
40871 - Summary					150.00
40872	MACHINE SERVICE INC	100-4401-533.53-02		Inventory stock items	102.32
40872 - Summary					102.32
40873	MARTIN, ROBERT	100-1301-517.60-02		R Martin boots 14OCT25	150.00
40873 - Summary					150.00
40874	MENARDS - WEST ALLIS	100-2201-522.44-05		MISC BUILDING MAINTENANCE	26.75
	MENARDS - WEST ALLIS	354-6051-517.31-02	M2520M	2-pole breaker	152.39
40874 - Summary					179.14
40875	N & S TOWING INC	100-2101-521.30-04		TOW Harley	300.00
	N & S TOWING INC	100-2101-521.30-04		TOW Hyundai Elantra	250.00
40875 - Summary					550.00
40876	NASSCO INC	100-4401-533.53-02		Inventory stock items	74.97
40876 - Summary					74.97
40877	NIEMUTH, ADAM	215-0801-521.64-05		WLECHA travel reimburse	79.00
40877 - Summary					79.00
40878	PACKERLAND RENT A MAT INC	255-8101-521.30-04	I25534	Mats	90.04
40878 - Summary					90.04
40879	PEREZ VIEYRA, ESTEBAN	100-1301-517.60-02		E Vieyra shoe reimburse	68.23
40879 - Summary					68.23
40880	PETERSEN, EMILIE	997-9703-541.57-02		TB Clinical Reim.	884.58
40880 - Summary					884.58
40881	QUAD/GRAPHICS, INC	602-9101-517.21-65		Quad Med Sept	49,982.50
40881 - Summary					49,982.50
40882	RIEMER, ADAM	100-1301-517.60-02		A Riemer shoe reimburse	150.00
40882 - Summary					150.00
40883	SANTIAGO RIOS, CRISTIAN	100-4218-531.58-01		santiago rios cdl	60.90
40883 - Summary					60.90
40884	SAVAGE SOLUTIONS, LLC	201-5101-517.54-03		Hwy 100 Board - Sept-Oct	3,300.00
	SAVAGE SOLUTIONS, LLC	201-5101-517.54-03		Aug.-Sept Media Buy	20,000.00
40884 - Summary					23,300.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
40885	SHERWIN INDUSTRIES INC	100-4401-533.53-02		Inventory stock items	205.11
40885 - Summary					205.11
40886	SHOGREN, RYAN	255-8101-521.56-03	I24548	WI Dells	662.98
	SHOGREN, RYAN	255-8101-521.56-03	I25534	Appleton, WI	247.48
	SHOGREN, RYAN	255-8101-521.56-03	I25534	WI Dells	229.24
40886 - Summary					1,139.70
40887	SINGH, SUZANNE	100-2301-523.51-04		Engage/Conversations	37.94
40887 - Summary					37.94
40888	STATE CONTRACTORS, INC.	350-6008-531.31-01	P2521S	Orchard: 60-63 Streets	85,642.50
	STATE CONTRACTORS, INC.	350-6008-531.31-01	P2522S	Mineral: 60-64 Streets	190,494.00
	STATE CONTRACTORS, INC.	501-2901-537.75-01	P2521H	Orchard: 60-63 Water	712.50
	STATE CONTRACTORS, INC.	510-3803-536.75-01	P2521N	Orchard: 60-63 Sanitary	2,755.00
	STATE CONTRACTORS, INC.	540-1807-538.75-01	P2521R	Orchard: 60-63 Storm	15,090.75
	STATE CONTRACTORS, INC.	540-1807-538.75-01	P2522R	Mineral: 60-64 Storm	9,500.00
40888 - Summary					304,194.75
40889	STIFEL, NICOLAUS & CO., INC.	100-2501-515.30-09		Acct. Maint. Jul-Sept	302.00
40889 - Summary					302.00
40890	VJS CONSTRUCTION SERVICES	354-0000-206.00-00	NEWDPW	Progress Payment 16-Retai	(28,243.69)
	VJS CONSTRUCTION SERVICES	354-6052-533.31-01	NEWDPW	Progress Payment 16	564,873.80
40890 - Summary					536,630.11
40891	WE ENERGIES	100-2110-521.41-04		PD training house - elec	16.43
	WE ENERGIES	100-2110-521.41-04		PD Main - electric	5,679.72
	WE ENERGIES	100-2110-521.41-05		PD Main - gas	1,974.89
	WE ENERGIES	100-2201-522.41-04		ELECTRIC/ST 62	2,083.94
	WE ENERGIES	100-2201-522.41-05		GAS SERVICE/ST 62	93.65
	WE ENERGIES	100-4101-533.41-04		2651 S 72 St Elec	135.84
	WE ENERGIES	100-4101-533.41-04		6300 W McGeoch Ave	48.51
	WE ENERGIES	100-4101-533.41-04		Group Bill	8,443.79
	WE ENERGIES	100-4101-533.41-05		6300 W McGeoch Ave	214.19
	WE ENERGIES	100-4101-533.41-05		6200 W Beloit Rd	9.68
	WE ENERGIES	100-4118-531.41-04		2307 S 92 St	87.99
	WE ENERGIES	100-4118-531.41-04		7525 W Greenfield Ave	13,433.10
	WE ENERGIES	100-4118-531.41-04		Group Traffic and LIghtin	5,660.75
	WE ENERGIES	100-4118-531.41-04		Group electric	285.24
	WE ENERGIES	100-4118-531.41-04		2700 S 84 St	53.64
	WE ENERGIES	100-4118-531.41-04		3211 S 106 St	51.59
	WE ENERGIES	100-4201-535.41-04		3601 S 116 St. Elec	115.38
	WE ENERGIES	501-2601-537.41-04		2009 S 84 St	103.39
40891 - Summary					38,491.72
40892	WEST ALLIS ARTS COLLECTIVE	200-1901-565.31-02		WI Arts Board Grant Reimb	2,485.46
40892 - Summary					2,485.46
40893	ZARNOTH BRUSH WORKS	100-4401-533.53-02		Inventory stock items	554.00
40893 - Summary					554.00
40894	WEST ALLIS PROFESSIONAL POLICE	100-0000-202.08-00		PAYROLL SUMMARY	4,128.92
40894 - Summary					4,128.92
40895	EDWARD H. WOLF & SONS, INC.	100-4501-533.53-01		Unleaded and Diesel Fuel	18,605.29
40895 - Summary					18,605.29
200139	ADVANCE AUTO PARTS	100-4401-533.53-02		Inventory stock items	254.57
200139 - Summary					254.57
200140	AIRGAS USA LLC	100-2201-522.53-41		CYLINDER RENTALS	162.00
200140 - Summary					162.00
200141	AMERICAN ANIMAL CONTROL	997-9704-541.30-04		Animal Removal 9/19/25	200.00
200141 - Summary					200.00
200142	AMERICAN PUBLIC WORKS ASSN	100-4601-533.57-01		APWA	260.00
200142 - Summary					260.00
200143	ARNOLD'S ENVIRONMENTAL SERVICES INC	100-4101-533.32-04		Vets-extra cleaning	125.00
	ARNOLD'S ENVIRONMENTAL SERVICES INC	100-4101-533.32-04		vets-ada to 11/3/25	122.14
	ARNOLD'S ENVIRONMENTAL SERVICES INC	100-4101-533.32-04		Rogers-to 11/3/25	107.14
200143 - Summary					354.28
200144	AT & T LONG DISTANCE	255-8101-521.30-04	I24538	PEN 2894	2,395.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200144 - Summary					2,395.00
200145	AT & T MOBILITY	255-8101-521.30-04	I24549	Data	296.52
200145 - Summary					296.52
200146	AT&T	100-2101-521.32-01		wireless 911 services	621.60
200146 - Summary					621.60
200147	AURORA HEALTH CARE	100-1301-517.30-04		DPW random drug screens	684.00
200147 - Summary					684.00
200148	BADGER MATERIALS RECYCLING, LLC	550-4233-535.41-09		september tires	403.65
200148 - Summary					403.65
200149	BARCO PRODUCTS, LLC	353-6013-552.31-02		R-2025-2762 CIP,Trash Can	18,750.00
200149 - Summary					18,750.00
200150	BOUND TREE MEDICAL LLC	100-2201-522.53-41		MEDICAL SUPPLIES/ST 63	683.58
	BOUND TREE MEDICAL LLC	100-2201-522.53-41		MEDICAL SUPPLIES/ST 62	1,285.24
200150 - Summary					1,968.82
200151	BOWER'S PRODUCE	257-5701-517.51-09	SP0008	Haunt Hone Creek Pumpkins	351.50
200151 - Summary					351.50
200152	BRAKE AND EQUIPMENT	100-2201-522.44-03		AIR FITTING #4305	18.40
	BRAKE AND EQUIPMENT	100-4401-533.53-02		Inventory stock items	206.02
200152 - Summary					224.42
200153	BUTTERS-FETTING CO INC	100-4101-533.30-04		Review-maint contrt quote	1,215.52
	BUTTERS-FETTING CO INC	100-4101-533.44-08		PD-hvac repair-AW#5043	3,815.75
	BUTTERS-FETTING CO INC	100-4101-533.44-08		Libr-hvac boiler AW#968	303.88
200153 - Summary					5,335.15
200154	CABLECOM LLC	255-8101-521.30-04	I24549	Cabling work	935.66
	CABLECOM LLC	354-6052-533.31-01		Fiber to DPW	18,000.00
200154 - Summary					18,935.66
200155	CARE-PLUS DENTAL PLANS INC	100-0000-202.18-02		Care Plus November	18,743.10
200155 - Summary					18,743.10
200156	CASCADE ENGINEERING INC	550-4233-535.53-53		580 - 96g garbage carts	30,497.00
200156 - Summary					30,497.00
200157	CASPER'S TRUCK EQUIPMENT INC	100-4501-533.53-02		Lighting Parts	1,262.40
	CASPER'S TRUCK EQUIPMENT INC	352-4218-535.70-03		New Patrol Truck Upfit	202,777.00
200157 - Summary					204,039.40
200158	CDW-G	100-1101-517.51-11		Part of PC Replacement	7,192.00
	CDW-G	255-8101-521.30-04	I24549	1yr sub.	10,136.00
	CDW-G	255-8101-521.51-09	I24549	Hard drives	1,492.00
	CDW-G	255-8101-521.51-09	I24549	Power stations	4,398.06
200158 - Summary					23,218.06
200159	CENGAGE GROUP	100-3502-555.52-27		2 ADULT LARGE-TYPE BOOKS	128.76
	CENGAGE GROUP	100-3502-555.52-27		3 ADULT LARGE-TYPE BOOKS	181.54
	CENGAGE GROUP	100-3502-555.52-27		1 ADULT LARGE-TYPE BOOK	145.55
200159 - Summary					455.85
200160	CENTER POINT LARGE PRINT	100-3502-555.52-27		2 LARGE-TYPE BOOKS	49.14
200160 - Summary					49.14
200161	CHARTER COMMUNICATIONS	255-8101-521.30-04	I24549	Internet	199.99
200161 - Summary					199.99
200162	CHARTER COMMUNICATIONS	100-1101-517.41-06		Spectrum - fiber lease	1,367.48
200162 - Summary					1,367.48
200163	CINTAS FIRE PROTECTION	100-4101-533.32-04		Fire 1 Qrtrly Sprklr Insp	301.29
200163 - Summary					301.29
200164	CITY OF WEST ALLIS	314-6606-563.41-02	T14010	SW - 5-31-25 to 8-31-25	791.29
200164 - Summary					791.29
200165	CITY WATER, LLC	501-2901-537.30-04		WaterOprtr Assist 9/2025	5,028.00
200165 - Summary					5,028.00
200166	COOK, DAVID	100-0000-444.01-05		refund for brsh-25-132	50.00
200166 - Summary					50.00
200167	CORE AND MAIN	501-2901-537.53-02		Water Stock items	1,420.00
200167 - Summary					1,420.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200168	CUMMINS SALES AND SERVICE	100-2201-522.44-03		TURBO/ACCESSORIES #4305	9,673.09
	CUMMINS SALES AND SERVICE	100-2201-522.44-03		TURBO CORE CREDIT	(945.00)
200168 - Summary					**8,728.09**
200169	CVMIC	605-5212-517.61-01		Quarterly insurance	4,550.00
200169 - Summary					**4,550.00**
200170	DASH MEDICAL GLOVES INC	100-2201-522.53-41		(4) CASES EXAM GLOVES	660.00
	DASH MEDICAL GLOVES INC	100-2201-522.53-41		(3) CS EXAM GLOVES/ST 61	165.00
200170 - Summary					**825.00**
200171	DIAMOND VOGEL PAINTS	100-4101-533.53-02		Line stripe/crwlk-credit	(2,025.00)
	DIAMOND VOGEL PAINTS	100-4101-533.53-02		Paint-crwlk/line striping	15,720.00
200171 - Summary					**13,695.00**
200172	DIGI INTERNATIONAL INC	255-8101-521.30-04	I24549	Subscription	96.00
200172 - Summary					**96.00**
200173	DWD-UI	100-1301-517.29-02		UI Sept	2,665.36
200173 - Summary					**2,665.36**
200174	DYNALINK COMMUNICATIONS, INC	501-2901-537.41-06		POTSoverWireless;StaticIP	484.44
200174 - Summary					**484.44**
200175	Elizabeth Freter	100-0000-447.08-00		PATRON REFUND 8/29/25	91.95
200175 - Summary					**91.95**
200176	EAGLE AUTOMOTIVE -MILWAUKEE	100-2110-521.44-03		squad #17	38.94
	EAGLE AUTOMOTIVE -MILWAUKEE	100-2110-521.44-03		squad #63	184.12
	EAGLE AUTOMOTIVE -MILWAUKEE	100-2110-521.44-03		squad #20	671.23
	EAGLE AUTOMOTIVE -MILWAUKEE	100-2110-521.44-03		stock parts	2,647.79
	EAGLE AUTOMOTIVE -MILWAUKEE	214-0801-521.64-05		SIU squad #52	415.35
	EAGLE AUTOMOTIVE -MILWAUKEE	214-0801-521.64-05		SIU squad #61	247.77
	EAGLE AUTOMOTIVE -MILWAUKEE	214-0801-521.64-05		credit for squad #52	(180.00)
200176 - Summary					**4,025.20**
200177	EAU CLAIRE COUNTY SHERIFF'S OFFICE	255-8101-521.56-03	I25548	Travel	1,505.08
200177 - Summary					**1,505.08**
200178	ELLIOTT'S ACE HARDWARE	100-2110-521.51-06		nails & storage boxes	32.01
	ELLIOTT'S ACE HARDWARE	100-2110-521.51-08		hardware for installs	61.16
	ELLIOTT'S ACE HARDWARE	100-2201-522.44-02		SHOP REEL CORDS	53.97
	ELLIOTT'S ACE HARDWARE	100-2201-522.44-08		WEEDWHACKER LINE	15.29
200178 - Summary					**162.43**
200179	EXPRESS ELEVATOR LLC	100-4101-533.32-04		Libr-annual cat1/pressure	725.00
	EXPRESS ELEVATOR LLC	100-4101-533.32-04		Fire2-elevator maint 9/25	79.80
	EXPRESS ELEVATOR LLC	100-4101-533.32-04		Fire#1-elevato maint 9/25	79.80
	EXPRESS ELEVATOR LLC	100-4101-533.32-04		CH-elevator maint 9/25	79.80
	EXPRESS ELEVATOR LLC	100-4101-533.32-04		SC-elevator maint 9/25	79.80
	EXPRESS ELEVATOR LLC	100-4101-533.32-04		FAdmin-elevatormaint 9/25	79.80
	EXPRESS ELEVATOR LLC	100-4101-533.32-04		Library-elevatormaint9/25	79.80
	EXPRESS ELEVATOR LLC	100-4101-533.32-04		PD-elevator(2)maint 9/25	158.55
200179 - Summary					**1,362.35**
200180	F STREET 92 LLC	354-6051-517.31-64		Loan for Demo of StAls	990,000.00
200180 - Summary					**990,000.00**
200181	FABICK	100-4501-533.53-02		fleet inventory stock	50.57
200181 - Summary					**50.57**
200182	FACTUAL DATA	220-7521-563.30-02	C25101	Grebe, Colton & Brandon	161.60
200182 - Summary					**161.60**
200183	FASTENAL COMPANY	100-4401-533.53-02		Inventory stock items	265.19
200183 - Summary					**265.19**
200184	FEDEX	255-8101-521.30-04	I25534	Shipping	37.76
200184 - Summary					**37.76**
200185	FOLEY & LARDNER LLP	307-6306-563.30-02	T07010	Ref 144659-0101 Mtr Cast	7,910.00
200185 - Summary					**7,910.00**
200186	FOSTER & FOSTER, INC	602-9101-517.30-02		OPEB Valuation services	10,600.00
200186 - Summary					**10,600.00**
200187	FREDERICK, MICHAEL	100-3502-555.52-28		2 ADULT BOOKS #937445	50.00
200187 - Summary					**50.00**

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200188	FROST SOLUTIONS, LLC	100-4218-531.53-02		1of2 - 3 weather stations	9,225.00
200188 - Summary					9,225.00
200189	GALLS LLC	100-2201-522.60-01		CLASS A UNIFORM INSIGNIA	13.13
200189 - Summary					13.13
200190	GEOTEST INC	100-4601-533.30-02		Concrete Test	795.00
200190 - Summary					795.00
200191	GERBER LEISURE PRODUCTS INC	100-4101-533.44-08		Klentz-bench AW#5714	492.00
200191 - Summary					492.00
200192	GOODYEAR COMMERCIAL TIRE & SERVICE	100-4401-533.53-02		Inventory stock items	5,235.55
200192 - Summary					5,235.55
200193	GRUBER, EUGENE	257-5702-517.30-04	SPFARM	10/23 FM Entertain	200.00
200193 - Summary					200.00
200194	HABEL-RAMSEY, MANDY	257-5702-517.30-04	SPFARM	10/25 FM Entertain	200.00
200194 - Summary					200.00
200195	HOOPSTER PERFORMANCE INC	100-2110-521.44-03		decals for #45	120.00
200195 - Summary					120.00
200196	HYDRAULIC COMPONENT SERVICES	100-4401-533.53-02		Inventory stock items	2,557.03
200196 - Summary					2,557.03
200197	INTERSTATE POWER SYSTEM INC	100-4501-533.53-02		fleet stock items	32.31
200197 - Summary					32.31
200198	JEFFERSON FIRE & SAFETY INC	100-2201-522.60-01		PPE/GEAR	108.00
200198 - Summary					108.00
200199	JOHNS DISPOSAL SERVICE	550-4233-535.41-09		september recycling	19,402.52
200199 - Summary					19,402.52
200200	JOHNSON AND SONS PAVING, LLC	100-4218-531.30-04		liberty heights park pool	783.00
200200 - Summary					783.00
200201	JOHNSON FITNESS & WELLNESS	217-0901-522.64-05	FR0005	STATION 63/TREADMILL	4,999.00
200201 - Summary					4,999.00
200202	JOHNSON, AARON	257-5701-517.30-04	SP0008	Haunt. Honey Creek - Band	750.00
200202 - Summary					750.00
200203	JX PETERBILT -WAUKESHA	100-4401-533.53-02		Filters	652.15
	JX PETERBILT -WAUKESHA	100-4501-533.53-02		Brake parts	930.72
	JX PETERBILT -WAUKESHA	100-4501-533.53-02		temp sensor	24.60
	JX PETERBILT -WAUKESHA	100-4501-533.53-02		Bearing & shocks	273.97
	JX PETERBILT -WAUKESHA	100-4501-533.53-02		freight charge credit	(200.00)
	JX PETERBILT -WAUKESHA	100-4501-533.53-02		core credit	(494.99)
200203 - Summary					1,186.45
200204	KAESTNER AUTO ELECTRIC CO	100-4401-533.53-02		Inventory stock items	140.74
	KAESTNER AUTO ELECTRIC CO	100-4501-533.53-02		Fleet Repair Items	21.62
200204 - Summary					162.36
200205	KAISER, BILL	257-5701-517.30-04	SP0008	HHC - Cemetery Tour Guide	200.00
200205 - Summary					200.00
200206	KANOPY INC	100-3502-555.52-36		PAY PER USE PROGRAM	2,000.00
200206 - Summary					2,000.00
200207	KL ENGINEERING	354-6051-517.31-02	M2520M	Lighting construction ovr	8,184.70
	KL ENGINEERING	354-6051-517.31-02	M2520M	Lighting design	10,910.69
200207 - Summary					19,095.39
200208	KRIETE TRUCK CENTER - MILWAUKEE	100-4401-533.53-02		AIR FILTER	61.60
	KRIETE TRUCK CENTER - MILWAUKEE	100-4401-533.53-02		Inventory stock items	392.00
200208 - Summary					453.60
200209	KUJAWSKI, CAITLIN	257-5701-517.30-04	SP0008	Haunt. Hon. Crk - Storyte	150.00
200209 - Summary					150.00
200210	LAKESIDE INTERNATIONAL TRUCKS INC	100-4401-533.53-02		Inventory stock items	38.60
	LAKESIDE INTERNATIONAL TRUCKS INC	100-4501-533.53-02		fleet inventory stock	1,952.47
	LAKESIDE INTERNATIONAL TRUCKS INC	100-4501-533.53-02		credit-return part	(216.38)
200210 - Summary					1,774.69
200211	LALONDE CONTRACTORS INC	350-6008-531.31-01	P2535S	102/Grant-Street	5,169.95
	LALONDE CONTRACTORS INC	350-6008-531.31-01	P2535S	84/Rogers-Street	2,607.51

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200211	LALONDE CONTRACTORS INC	350-6008-531.31-01	P2535S	88/Cleveland-Street	9,665.30
	LALONDE CONTRACTORS INC	350-6008-531.31-01	P2535S	111/Cleveland-Street	1,142.37
	LALONDE CONTRACTORS INC	350-6008-531.31-01	P2535S	79/Lincoln-Street	17,575.00
	LALONDE CONTRACTORS INC	354-6052-533.31-01	NEWDPW	DPW Traffic Signals	72,730.08
200211 - Summary					108,890.21
200212	LANGE ENTERPRISES	100-2402-524.51-09		House Numbers and Frames	679.13
200212 - Summary					679.13
200213	LANGE, TRACEY	203-0701-555.64-05		HOTEL STAY LIBRARY EVENT	299.86
	LANGE, TRACEY	203-0701-555.64-05		RENTAL CAR LIBRARY EVENT	133.53
200213 - Summary					433.39
200214	LEVEL UP CONSTRUCTION	220-7522-563.70-05	C23409	Liberty Heights Pavilion	127,365.90
200214 - Summary					127,365.90
200215	LEXISNEXIS RISK SOLUTIONS	100-2101-521.30-04		Apr 2025 credit	(47.17)
	LEXISNEXIS RISK SOLUTIONS	100-2101-521.30-04		Record searches	804.10
200215 - Summary					756.93
200216	LIFE-ASSIST, INC	100-2201-522.53-41		MEDICAL SUPPLIES/ST 62	334.44
	LIFE-ASSIST, INC	100-2201-522.53-41		MEDICAL SUPPLIES/ST 63	912.31
200216 - Summary					1,246.75
200217	LOVY, AMY	100-0000-423.01-00		Refund	30.00
200217 - Summary					30.00
200218	Morgan, Ronald	100-0302-516.61-02	WA2101	Settle CWA 9/10/25 claim	187.41
200218 - Summary					187.41
200219	MACQUEEN EQUIPMENT	100-4501-533.53-02		fleet istock items	64.48
	MACQUEEN EQUIPMENT	540-1801-538.70-02		New Street Sweeper	313,570.20
200219 - Summary					313,634.68
200220	MADACC	100-8802-517.58-02		Q4 Operating Costs	36,151.72
	MADACC	100-8802-517.58-02		Debt Service-2nd Install	12,324.54
200220 - Summary					48,476.26
200221	MCCRIGHT & ASSOCIATES, LLC	222-7601-563.30-02		Inspections	2,011.41
	MCCRIGHT & ASSOCIATES, LLC	222-7601-563.30-02		Rent Reasonableness	143.10
200221 - Summary					2,154.51
200222	MCKESSON MEDICAL-SURGICAL	997-9703-541.53-41		OHS Supplies	486.51
200222 - Summary					486.51
200223	MEAD AND HUNT, INC	100-4001-533.30-04		storm response gis	925.00
200223 - Summary					925.00
200224	MEDICO MART INC	997-9703-541.53-41		COVID Vaccine- Homebound	1,241.86
200224 - Summary					1,241.86
200225	MEGA LLC	100-2201-522.53-41		H20/MEDICAL	23.94
200225 - Summary					23.94
200226	MIDWEST TAPE	100-3502-555.52-22		7 ADULT AUDIOBOOKS	286.93
	MIDWEST TAPE	100-3502-555.52-57		5 CHILDRENS DVDS	116.20
200226 - Summary					403.13
200227	MILLS HOTEL WYOMING LLC	255-8101-521.30-04	I25534	Maintenance	212.50
	MILLS HOTEL WYOMING LLC	255-8101-521.41-04	I25534	Electric	2,766.84
	MILLS HOTEL WYOMING LLC	255-8101-521.41-05	I25534	Gas	98.82
	MILLS HOTEL WYOMING LLC	255-8101-521.43-03	I25534	Taxes	4,560.96
	MILLS HOTEL WYOMING LLC	255-8101-521.43-03	I25534	CAM	3,510.17
	MILLS HOTEL WYOMING LLC	255-8101-521.43-03	I25534	TI	18,686.10
	MILLS HOTEL WYOMING LLC	255-8101-521.43-03	I25534	Base rent	28,439.75
200227 - Summary					58,275.14
200228	MILWAUKEE AREA TECHNICAL COLLEGE	100-2107-521.57-02		PIT training	97.96
200228 - Summary					97.96
200229	MILWAUKEE CNTY REG OF DEEDS	220-7533-563.31-02	C25301	Record Financial Docs	30.00
200229 - Summary					30.00
200230	MILWAUKEE COUNTY CLERK OF COURTS	100-0000-229.11-10		Bail	2,950.00
	MILWAUKEE COUNTY CLERK OF COURTS	100-0000-229.11-10		bail	2,650.00
200230 - Summary					5,600.00
200231	MILWAUKEE COUNTY TREASURER	100-0000-451.01-00		September 2025 Court Fine	7,610.53
200231 - Summary					7,610.53

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200232	MILWAUKEE LIGHT BULB DELIVERY	100-4401-533.53-02		Inventory stock items	4,396.00
200232 - Summary					4,396.00
200233	MILWAUKEE RUBBER PRODUCTS, INC	100-4401-533.53-02		Inventory stock items	333.60
200233 - Summary					333.60
200234	MOTION & CONTROL ENTERPRISES	100-4501-533.53-02		Fleet Inventory items	621.24
200234 - Summary					621.24
200235	NAPA AUTO PARTS- WEST ALLIS	100-2201-522.44-03		PENNY LIGHTS	70.24
	NAPA AUTO PARTS- WEST ALLIS	100-4401-533.53-02		Inventory Stock Items	4.20
	NAPA AUTO PARTS- WEST ALLIS	100-4401-533.53-02		Inventory stock items	222.34
	NAPA AUTO PARTS- WEST ALLIS	100-4401-533.53-02		fuse, Inventory parts	6.31
	NAPA AUTO PARTS- WEST ALLIS	100-4501-533.53-02		fleet inventory items	162.40
	NAPA AUTO PARTS- WEST ALLIS	100-4501-533.53-02		Fleet Repair Parts	34.56
	NAPA AUTO PARTS- WEST ALLIS	100-4501-533.53-02		Fleet Inventory stock	217.33
	NAPA AUTO PARTS- WEST ALLIS	100-4501-533.53-02		WINSHIELD SQUEEGEES	54.58
	NAPA AUTO PARTS- WEST ALLIS	100-4501-533.53-02		Muffler	106.12
	NAPA AUTO PARTS- WEST ALLIS	100-4501-533.53-02		fuse block	9.48
200235 - Summary					887.56
200236	NESPOLI, ERIK	255-8101-521.56-03	I25538	Chicago	70.00
200236 - Summary					70.00
200237	NEW BERLIN REDI-MIX	100-4218-531.53-02		9 bag #1 stone with air	3,560.00
	NEW BERLIN REDI-MIX	100-4218-531.53-02		7 bag #1 stone with air	1,761.00
	NEW BERLIN REDI-MIX	354-6053-523.31-01	BF0044	7 bag #1 stone with air	5,950.00
200237 - Summary					11,271.00
200238	ORKIN, LLC	220-7522-563.30-04	C25220	Rodent Abatement	2,220.00
200238 - Summary					2,220.00
200239	PACER SERVICE CENTER	100-0303-516.52-01		Acct#8504207 (7/1-9/30/25	80.60
200239 - Summary					80.60
200240	PENA, RODOLFO	257-5702-517.30-04	SPFARM	10/30 FM Entertain	200.00
200240 - Summary					200.00
200241	PLYMOUTH LUBRICANTS	100-2110-521.53-02		windshield wash fluid	169.85
200241 - Summary					169.85
200242	POMP'S TIRE SERVICE INC	100-4501-533.44-03		Flat Tire Repair	532.05
200242 - Summary					532.05
200243	PRIORITY DISPATCH CORPORATION	100-2201-522.32-01		ANNUAL MAINTENANCE	7,000.00
200243 - Summary					7,000.00
200244	PRO ELECTRIC INC	354-6051-517.31-01	M2520M	Street Lighting Conversio	293,330.32
200244 - Summary					293,330.32
200245	R A SMITH NATIONAL INC	220-7522-563.31-01	C25402	Design 65th/Natl Ped Imp	319.20
	R A SMITH NATIONAL INC	502-2901-537.31-02	DNR006	Inspection Services	8,223.70
	R A SMITH NATIONAL INC	510-3803-536.75-01	MMSD04	Inspection Services	4,969.70
200245 - Summary					13,512.60
200246	R. S. PAINT & TOOLS LLC	100-4401-533.53-02		Inventory stock items	100.80
	R. S. PAINT & TOOLS LLC	501-2901-537.53-02		water stock items,paint	55.56
200246 - Summary					156.36
200247	RENT A FLASH OF WISCONSIN INC	100-4101-533.53-02		Flasher barricades-60	4,208.00
200247 - Summary					4,208.00
200248	RIES, ANDREW	257-5701-517.30-04	SP0008	HHC Ghostbusters Ecto-1	310.00
200248 - Summary					310.00
200249	RNOW INC	100-4501-533.53-02		Fleet Inventory stock	777.69
200249 - Summary					777.69
200250	RUEKERT-MIELKE	540-1807-538.75-01	P2537R	8/9 thru 9/5/25 services	1,268.80
200250 - Summary					1,268.80
200251	SALAMONE SUPPLIES	100-4401-533.53-02		Inventory stock items	887.07
200251 - Summary					887.07
200252	SANOFI PASTEUR INC	997-9703-541.53-41		Flu Vaccine	18,111.86
200252 - Summary					18,111.86
200253	SIDELLO PROPERTY SERVICES INC	100-2406-524.30-31	A19001	Grass and Weeds	1,095.00
200253 - Summary					1,095.00
200254	SINGLE SOURCE INC	350-6008-531.31-07	P2332S	Real Estate Acquisition	45,000.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200254 - Summary					**45,000.00**
200255	SLH SERVICES	100-0302-516.30-05	WA4201	CWA v Robert Gendrich	66.90
200255 - Summary					**66.90**
200256	SOUTHTOWN TIRE & AUTO	214-0801-521.64-05		SIU squad #50	71.50
200256 - Summary					**71.50**
200257	STARK PAVEMENT CORP	100-4218-531.53-02		3/8 surface	678.55
	STARK PAVEMENT CORP	501-2707-537.53-08		3/8 surface	2,810.15
200257 - Summary					**3,488.70**
200258	STATE OF WISCONSIN	100-0000-451.01-00		September 2025 Court Fine	20,310.79
200258 - Summary					**20,310.79**
200259	STERICYCLE INC	997-9701-541.32-04		Sharps- GF	138.92
200259 - Summary					**138.92**
200260	STEVE'S MASONRY REPAIR	100-4101-533.44-08		Fire#2-masonry AW#6196	1,700.00
200260 - Summary					**1,700.00**
200261	STORMWIND LLC	255-8101-521.30-04	I24549	Enterprise 15mos.	790.00
200261 - Summary					**790.00**
200262	STREICHER'S INC	100-2201-522.60-01		CLOTHING/BREZNIK	30.00
200262 - Summary					**30.00**
200263	SU PLUS TWO LLC	100-2301-523.51-04		ENGAGE wrkshop	506.25
200263 - Summary					**506.25**
200264	SUPERIOR VISION INSURANCE INC	100-0000-202.18-06		October Vision premium	1,838.67
200264 - Summary					**1,838.67**
200265	T & P SALES INC	501-2901-537.53-02		water stock items	250.00
200265 - Summary					**250.00**
200266	T-MOBILE USA, INC.	255-8101-521.30-04	I24538	PEN 6699	165.00
	T-MOBILE USA, INC.	255-8101-521.30-04	I24538	PEN 1672	465.00
	T-MOBILE USA, INC.	255-8101-521.30-04	I24538	PEN 5219	115.00
200266 - Summary					**745.00**
200267	TITANIUM TECHNOLOGIES	242-9601-542.51-11	SW2504	WIC Computers	2,754.30
200267 - Summary					**2,754.30**
200268	TRANS UNION LLC	100-2101-521.30-04		credit report services	176.40
200268 - Summary					**176.40**
200269	TRI CITY NATIONAL BANK	220-7521-563.30-04	C25101	TCNB LOAN PROCESSING FEES	52.00
	TRI CITY NATIONAL BANK	224-7701-563.30-04		TCNB LOAN PROCESSING FEES	25.00
	TRI CITY NATIONAL BANK	396-6301-563.30-07		TCNB LOAN PROCESSING FEES	6.00
	TRI CITY NATIONAL BANK	397-6301-563.30-07		TCNB LOAN PROCESSING FEES	20.00
200269 - Summary					**103.00**
200270	TRUCK COUNTRY	100-4401-533.53-02		Inventory stock items	303.88
	TRUCK COUNTRY	100-4501-533.53-02		fleet inventory items	469.45
	TRUCK COUNTRY	100-4501-533.53-02		fleet stock items	184.84
	TRUCK COUNTRY	100-4501-533.53-02		Fleet Repair Parts	342.86
200270 - Summary					**1,301.03**
200271	TRUCK EQUIPMENT INC	100-4401-533.53-02		Inventory Stock Items	0.00
200271 - Summary					**0.00**
200272	UNIFIRST CORPORATION	100-2101-521.51-07		uniform & mat laundry	37.91
	UNIFIRST CORPORATION	100-2101-521.51-07		laundry/mats	221.18
	UNIFIRST CORPORATION	100-2201-522.51-07		RAGS/CLEANING SERVICE	8.90
	UNIFIRST CORPORATION	100-4101-533.53-02		Mats and Mops	17.58
	UNIFIRST CORPORATION	100-4501-533.53-02		Uniforms 9/30/25	167.03
	UNIFIRST CORPORATION	100-4501-533.53-02		Uniforms 10/7/25	167.03
	UNIFIRST CORPORATION	997-9701-541.30-04		Custodial services	3.38
200272 - Summary					**623.01**
200273	UPI LLC	350-6008-531.31-01	P2527S	91: Rogers-Deadend Street	225,321.13
	UPI LLC	350-6008-531.31-01	P2528S	83: Grant-Becher Streets	5,802.71
	UPI LLC	501-2901-537.75-01	P2527H	91: Rogers-Deadend Water	6,271.62
	UPI LLC	501-2901-537.75-01	P2528H	83: Grant-Becher Water	82,927.95
	UPI LLC	510-3803-536.75-01	P2527N	91: Rogers-Deadend Sanita	6,975.07
	UPI LLC	510-3803-536.75-01	P2528N	83: Grant-Becher Sanitary	77,552.90
	UPI LLC	540-1807-538.75-01	P2527R	91: Rogers-Deadend Storm	24,193.01
	UPI LLC	540-1807-538.75-01	P2528R	83: Grant-Becher Storm	77,886.69

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200273 - Summary					506,931.08
200274	US CELLULAR	255-8101-521.30-04	I24538	CALEA PEN	3,025.00
200274 - Summary					3,025.00
200275	USI INSURANCE SERVICES, LLC	602-9101-517.30-02		USI November	5,746.58
200275 - Summary					5,746.58
200276	VERIZON WIRELESS SERVICES	255-8101-521.30-04	I24538	PEN 8705	425.00
200276 - Summary					425.00
200277	VERIZON WIRELESS-VSAT	255-8101-521.30-04	I24538	PEN 0393	425.00
	VERIZON WIRELESS-VSAT	255-8101-521.30-04	I24538	PEN 1357	425.00
200277 - Summary					850.00
200278	VERMEER-WISCONSIN INC	100-4501-533.53-02		Fleet Repair Parts	58.21
	VERMEER-WISCONSIN INC	100-4501-533.53-02		carbon canister stock	36.48
200278 - Summary					94.69
200279	VISU-SEWER INC	510-3803-536.75-01	P2452N	Sanitary Sewer Lining	144,170.57
200279 - Summary					144,170.57
200280	WAUKESHA CO TECHNICAL COLLEGE	100-2107-521.57-02		training courses	3,570.00
	WAUKESHA CO TECHNICAL COLLEGE	100-2107-521.57-02		Crime Lab training	315.70
200280 - Summary					3,885.70
200281	WESTPHAL, CALEB	257-5701-517.30-04	SP0008	Haunt. Honey Creek - DJ	300.00
200281 - Summary					300.00
200282	WESTRUM LEAK DETECTION	501-2901-537.30-04		2025 Leak DetectionSurvey	16,300.00
200282 - Summary					16,300.00
200283	WI DEPARTMENT OF JUSTICE	255-8101-521.30-04	I25538	WORCS	28.00
200283 - Summary					28.00
200284	WI DEPT OF JUSTICE	255-8101-521.30-04	I24549	TIME	2,040.00
200284 - Summary					2,040.00
200285	WI DEPT OF REVENUE	100-0501-517.30-04		Manf Assessment Muni	5,170.26
200285 - Summary					5,170.26
200286	WISCONSIN DEPT OF TRANSPORTATION	350-6008-531.31-01	P1829S	National: 70-76 Streets	96.02
	WISCONSIN DEPT OF TRANSPORTATION	350-6008-531.31-01	P2332S	National-Linc/108 Design	22,076.59
	WISCONSIN DEPT OF TRANSPORTATION	350-6008-531.31-01	P2346S	Beloit Rd-Streets	4,965.30
	WISCONSIN DEPT OF TRANSPORTATION	350-6008-531.31-01	P2431S	Lincoln: 93-96 Streets	124,308.21
	WISCONSIN DEPT OF TRANSPORTATION	350-6008-531.31-01	P2431S	Lincoln: 93-96 Storm	0.02
	WISCONSIN DEPT OF TRANSPORTATION	350-6008-531.31-01	P2440S	84th: Grnfld-Adler Design	1,266.23
	WISCONSIN DEPT OF TRANSPORTATION	350-6008-531.31-01	P2442S	Greenfield: 76-84 Design	1,265.78
	WISCONSIN DEPT OF TRANSPORTATION	350-6008-531.31-01	P2443S	Greenfield: 70-76 Design	3,031.86
	WISCONSIN DEPT OF TRANSPORTATION	350-6008-531.31-01	P2444S	Greenfield: 56-70 Design	2,237.73
	WISCONSIN DEPT OF TRANSPORTATION	501-2901-537.75-01	P1829H	National: 70-76 Water	57.84
	WISCONSIN DEPT OF TRANSPORTATION	501-2901-537.75-01	P2346H	Beloit Rd-Water	966.93
	WISCONSIN DEPT OF TRANSPORTATION	501-2901-537.75-01	P2431H	Lincoln: 93-96 Water	106,857.98
	WISCONSIN DEPT OF TRANSPORTATION	510-3803-536.75-01	P1829N	National: 70-76 Sanitary	27.31
	WISCONSIN DEPT OF TRANSPORTATION	510-3803-536.75-01	P2346N	Beloit Rd-Sanitary	261.08
	WISCONSIN DEPT OF TRANSPORTATION	510-3803-536.75-01	P2431N	Lincoln: 93-96 Sanitary	262.29
	WISCONSIN DEPT OF TRANSPORTATION	540-1807-538.75-01	P2431R	Lincoln: 93-96 Storm	15,363.94
200286 - Summary					283,045.11
200287	WISCONSIN HYDRANT REPAIR, LLC	501-2708-537.30-04		Livetap12x8 10XX S 70thSt	625.00
200287 - Summary					625.00
200288	WOLF & SONS ELECTRIC INC	100-4501-533.53-01		Unleaded and Diesel Fuel	0.00
200288 - Summary					0.00
200289	ZOLL MEDICAL CORPORATION	100-2201-522.53-41		MEDICAL SUPPLIES/ST 61	1,080.78
	ZOLL MEDICAL CORPORATION	100-2201-522.53-41		MEDICAL SUPPLIES/ST 62	1,312.95
	ZOLL MEDICAL CORPORATION	100-2201-522.53-41		MEDICAL SUPPLIES/ST 63	1,418.71
200289 - Summary					3,812.44
200290	1ST SERVICE TITLE & CLOSING	396-6307-563.31-67		Fair - Title Report	500.00
200290 - Summary					500.00
200291	AFLAC	100-0000-202.14-01		PAYROLL SUMMARY	54.77
200291 - Summary					54.77
200292	BOWER'S PRODUCE	100-8201-517.38-01		REFUND 10/11 SNAP	440.00
	BOWER'S PRODUCE	100-8201-517.38-01		REFUND 9/30 SNAP	393.00
	BOWER'S PRODUCE	100-8201-517.38-02		REFUND 9/30 MKT	170.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200292	BOWER'S PRODUCE	100-8201-517.38-02		REFUND 10/11 MKT	243.00
200292 - Summary					**1,246.00**
200293	CE FARMS	100-8201-517.38-01		REFUND 9/30 SNAP	220.00
	CE FARMS	100-8201-517.38-02		REFUND 9/30 MKT MATCH	243.00
200293 - Summary					**463.00**
200294	CENTGRAF FARMS	100-8201-517.38-01		REFUND 10/9 SNAP	464.00
	CENTGRAF FARMS	100-8201-517.38-02		REFUND 10/9 SNAP	362.00
200294 - Summary					**826.00**
200295	CHANG, FONG AND UE X	100-8201-517.38-01		REFUND 10/4 SNAP	290.00
	CHANG, FONG AND UE X	100-8201-517.38-02		REFUND 10/4 MKT MATCH	281.00
200295 - Summary					**571.00**
200296	CHAPTER 13 TRUSTEE	100-0000-202.07-00		CASE 25-23830-KMP	173.08
200296 - Summary					**173.08**
200297	CINDY'S GREENHOUSE AND FRESH	100-8201-517.38-01		REFUND 10/9 MKT MATCH	506.00
	CINDY'S GREENHOUSE AND FRESH	100-8201-517.38-01		REFUND 9/30 SNAP	618.00
	CINDY'S GREENHOUSE AND FRESH	100-8201-517.38-02		REFUND 9/25 SNAP	1,664.00
	CINDY'S GREENHOUSE AND FRESH	100-8201-517.38-02		REFUND 9/30 MKT MATCH	295.00
200297 - Summary					**3,083.00**
200298	CITY OF WEST ALLIS	350-0000-229.02-00		2163-65 S 69 ST	154.04
	CITY OF WEST ALLIS	350-0000-229.02-00		2400 S 75 ST	87.31
	CITY OF WEST ALLIS	350-0000-229.02-00		2163 S 79 ST	125.24
	CITY OF WEST ALLIS	350-0000-229.02-00		2222 S 78 ST	11.30
	CITY OF WEST ALLIS	350-0000-229.02-00		1931 S 89 ST	94.63
	CITY OF WEST ALLIS	350-0000-229.02-00		1924 S 74 ST	136.43
	CITY OF WEST ALLIS	350-0000-229.02-00		6819-21 W LINCOLN AVE	518.52
	CITY OF WEST ALLIS	350-0000-229.02-00		2121 S 72 ST	89.13
	CITY OF WEST ALLIS	350-0000-229.02-00		2421 S 82 ST	11.50
	CITY OF WEST ALLIS	350-0000-229.02-00		2141 S 75 ST	180.08
	CITY OF WEST ALLIS	350-0000-229.02-00		2061 S 72 ST	127.33
	CITY OF WEST ALLIS	350-0000-229.02-00		1441 S 89 ST	2,732.40
	CITY OF WEST ALLIS	350-0000-229.02-00		2302 S 77 ST	11.30
	CITY OF WEST ALLIS	350-0000-229.02-00		1965 S 71 ST	90.95
	CITY OF WEST ALLIS	350-0000-229.02-00		2321 S 79 ST	7.59
	CITY OF WEST ALLIS	350-0000-229.02-00		2231 S 72 ST	95.67
	CITY OF WEST ALLIS	350-0000-229.02-00		2154-56 S 69 ST	281.95
	CITY OF WEST ALLIS	350-0000-229.02-00		7005 W LINCOLN AVE	746.18
	CITY OF WEST ALLIS	350-0000-229.02-00		2228 S 75 ST	52.56
	CITY OF WEST ALLIS	350-0000-229.02-00		2025 S 72 ST	11.30
	CITY OF WEST ALLIS	350-0000-229.02-00		2173 S 74 ST	6.78
	CITY OF WEST ALLIS	350-0000-229.02-00		2025 S 71 ST	191.00
	CITY OF WEST ALLIS	350-0000-229.02-00		7506 W BELOIT RD	10.17
	CITY OF WEST ALLIS	350-0000-229.02-00		1978 S 74 ST	11.30
	CITY OF WEST ALLIS	350-0000-229.02-00		1424-26 S 89 ST	3,500.10
	CITY OF WEST ALLIS	350-0000-229.02-00		2173-75 S 75 ST.	178.26
	CITY OF WEST ALLIS	350-0000-229.02-00		2402 S 69	11.30
	CITY OF WEST ALLIS	350-0000-229.02-00		2150 S 77 ST	11.30
	CITY OF WEST ALLIS	350-0000-229.02-00		1432 S 89 ST	3,500.10
	CITY OF WEST ALLIS	350-0000-229.02-00		2363 S 73 ST	90.95
	CITY OF WEST ALLIS	350-0000-229.02-00		2223 S 70 ST	11.30
	CITY OF WEST ALLIS	350-0000-229.02-00		7302 W LINCOLN AVE	284.15
	CITY OF WEST ALLIS	350-0000-229.02-00		6930 W BELOIT RD	258.30
	CITY OF WEST ALLIS	350-0000-229.02-00		7326-28 W BELOIT RD	80.04
	CITY OF WEST ALLIS	350-0000-229.02-00		2077 S 91 ST	115.04
	CITY OF WEST ALLIS	350-0000-229.02-00		2464 S 69 ST	90.95
	CITY OF WEST ALLIS	350-0000-229.02-00		7528/7534 W BELOIT RD	102.94
	CITY OF WEST ALLIS	350-0000-229.02-00		7131 W BURNHAM ST	414.74
	CITY OF WEST ALLIS	350-0000-229.02-00		2935 S CLEVELAND PK	87.31
	CITY OF WEST ALLIS	350-0000-229.02-00		1901-03 S 71 ST	98.55
	CITY OF WEST ALLIS	350-0000-229.02-00		1213 S 86 ST	3,243.45
	CITY OF WEST ALLIS	350-0000-229.02-00		2226 S 70 ST	272.85
	CITY OF WEST ALLIS	350-0000-229.02-00		9026 W NATIONAL AVE	231.94
	CITY OF WEST ALLIS	350-0000-229.02-00		1980 S 78 ST	2,606.80
	CITY OF WEST ALLIS	350-0000-229.02-00		8125 W ROGERS ST	4,183.06
	CITY OF WEST ALLIS	350-0000-229.02-00		1428 S 89 ST	3,723.59

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200298	CITY OF WEST ALLIS	350-0000-229.02-00		7126 W BECHER ST	83.68
	CITY OF WEST ALLIS	350-0000-229.02-00		7705 W LINCOLN AVE	11.30
200298 - Summary					**28,976.66**
200299	COUNTY LINE SUGAR BUSH	100-8201-517.38-01		REFUND 10/11 SNAP	91.00
	COUNTY LINE SUGAR BUSH	100-8201-517.38-02		REFUND 10/11 MKT MATCH	35.00
200299 - Summary					**126.00**
200300	DARA W FRANK	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	170.00
200300 - Summary					**170.00**
200301	D7, LLC	100-8201-517.38-01		REFUND 10/4 SNAP	68.00
200301 - Summary					**68.00**
200302	EICKSTEDT PRODUCE LLC	100-8201-517.38-01		REFUND 10/4 SNAP	135.00
	EICKSTEDT PRODUCE LLC	100-8201-517.38-02		REFUND 10/4 MATCH	85.00
200302 - Summary					**220.00**
200303	ERTL, JOSEPH	100-8201-517.38-01		REFUND 10/14 SNAP	44.00
	ERTL, JOSEPH	100-8201-517.38-02		REFUND 10/14 MKT MATCH	71.00
200303 - Summary					**115.00**
200304	FER-LI MEATS & SAUSAGE LLC	100-8201-517.38-01		REFUND 10/14 MKT MATCH	144.00
	FER-LI MEATS & SAUSAGE LLC	100-8201-517.38-01		REFUND 9/25 SNAP	48.00
	FER-LI MEATS & SAUSAGE LLC	100-8201-517.38-01		REFUND 9/30 SNAP	136.00
	FER-LI MEATS & SAUSAGE LLC	100-8201-517.38-01		REFUND 10/11 SNAP	332.00
	FER-LI MEATS & SAUSAGE LLC	100-8201-517.38-02		REFUND 9/30 MKT MATCH	97.00
	FER-LI MEATS & SAUSAGE LLC	100-8201-517.38-02		REFUND 9/25 MKT MATCH	80.00
	FER-LI MEATS & SAUSAGE LLC	100-8201-517.38-02		REFUND 10/14 MKT MATCH	36.00
	FER-LI MEATS & SAUSAGE LLC	100-8201-517.38-02		REFUND 10/11 MKT MATCH	233.00
200304 - Summary					**1,106.00**
200305	FIVE STAR ENERGY SERVICES, LLC	502-2901-537.31-01	DNR006	Priv Property Work-DNR	92,686.75
200305 - Summary					**92,686.75**
200306	FLUSH WITH MUSH	100-8201-517.38-01		REFUND 9/30 SNAP	15.00
	FLUSH WITH MUSH	100-8201-517.38-01		REFUND 9/30 MKT MATCH	65.00
	FLUSH WITH MUSH	100-8201-517.38-02		REFUND 10/11 MKT MATCH	26.00
	FLUSH WITH MUSH	100-8201-517.38-02		REFUND 9/30 MKT MATCH	39.00
200306 - Summary					**145.00**
200307	FRANK LAURITCH OR LAURA LAURITCH	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	288.00
200307 - Summary					**288.00**
200308	HERTHER, DAVID	100-8201-517.38-01		REFUND 9/25 SNAP	274.00
	HERTHER, DAVID	100-8201-517.38-02		REFUND 9/25 MKT MATCH	310.00
200308 - Summary					**584.00**
200309	HOEKSTRA'S MARKET & GREENHOUSE	100-8201-517.38-01		REFUND 10/7 SNAP	290.00
	HOEKSTRA'S MARKET & GREENHOUSE	100-8201-517.38-01		REFUND 9/25 SNAP	364.00
	HOEKSTRA'S MARKET & GREENHOUSE	100-8201-517.38-02		REFUND 9/25 MKT MATCH	288.00
	HOEKSTRA'S MARKET & GREENHOUSE	100-8201-517.38-02		REFUND 10/7 MATCH	307.00
200309 - Summary					**1,249.00**
200310	HONEY GROVE APIARIES	100-8201-517.38-01		REFUND 9/25 SNAP	141.00
	HONEY GROVE APIARIES	100-8201-517.38-02		REFUND 9/25 MKT MATCH	128.00
200310 - Summary					**269.00**
200311	JERRY'S PRODUCE LLC	100-8201-517.38-01		REFUND 10/14 SNAP	288.00
	JERRY'S PRODUCE LLC	100-8201-517.38-01		REFUND 9/30 SNAP	191.00
	JERRY'S PRODUCE LLC	100-8201-517.38-02		REFUND 9/30 MATCH	186.00
	JERRY'S PRODUCE LLC	100-8201-517.38-02		REFUND 10/14 MKT MATCH	148.00
200311 - Summary					**813.00**
200312	JOHANNA MERKEL	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	381.00
200312 - Summary					**381.00**
200313	JOHNSON'S VEGETABLES	100-8201-517.38-01		REFUND 10/14 SNAP	15.00
	JOHNSON'S VEGETABLES	100-8201-517.38-01		REFUND 9/30	38.00
	JOHNSON'S VEGETABLES	100-8201-517.38-01		REFUND 10/4 SNAP	36.00
	JOHNSON'S VEGETABLES	100-8201-517.38-01		REFUND 9/27 SNAP	121.00
	JOHNSON'S VEGETABLES	100-8201-517.38-01		REFUND 9/25 SNAP	45.00
	JOHNSON'S VEGETABLES	100-8201-517.38-02		REFUND 10/4 MKT MATCH	75.00
	JOHNSON'S VEGETABLES	100-8201-517.38-02		REFUND 9/27 MATCH	79.00
	JOHNSON'S VEGETABLES	100-8201-517.38-02		REFUND 10/14 MATCH	35.00
	JOHNSON'S VEGETABLES	100-8201-517.38-02		REFUND 9/25 MATCH	86.00

Monthly Listing of Claims Paid

October 2025

Check#	Vendor	GL Account	Proj No	Description	Amount
200313	JOHNSON'S VEGETABLES	100-8201-517.38-02		REFUND 9/30	16.00
200313 - Summary					**546.00**
200314	KAREN LOTZ	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	118.00
200314 - Summary					**118.00**
200315	LARRY BERNING	501-0000-229.05-00		MANUAL CHECK	181.31
200315 - Summary					**181.31**
200316	LINDA JENZAKE	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	288.00
200316 - Summary					**288.00**
200317	NORM'S POULTRY	100-8201-517.38-01		SNAP 10/11	30.00
	NORM'S POULTRY	100-8201-517.38-02		MKT MATCH 10/11	10.00
200317 - Summary					**40.00**
200318	POLKA DOT PRODUCE	100-8201-517.38-01		SNAP 10/14	111.00
	POLKA DOT PRODUCE	100-8201-517.38-01		SNAP 9/25	193.00
	POLKA DOT PRODUCE	100-8201-517.38-02		MKT MATCH 10/14	119.00
	POLKA DOT PRODUCE	100-8201-517.38-02		MATCH 9/25	255.00
200318 - Summary					**678.00**
200319	RIVER VALLEY RANCH LTD	100-8201-517.38-01		REFUNDS 10/4 SNAP	25.00
	RIVER VALLEY RANCH LTD	100-8201-517.38-01		REFUNDS 10/11 MATCH	28.00
	RIVER VALLEY RANCH LTD	100-8201-517.38-01		REFUNDS 9/27	10.00
	RIVER VALLEY RANCH LTD	100-8201-517.38-02		REFUNDS 10/11 MATCH	5.00
	RIVER VALLEY RANCH LTD	100-8201-517.38-02		REFUNDS 10/4 MATCH	44.00
200319 - Summary					**112.00**
200320	SOAP PASSION	100-8201-517.38-01		REFUNDS 9/30 SNAP	223.00
200320 - Summary					**223.00**
200321	STICH, SHANNON	100-8201-517.38-01		REFUND 9/30 SNAP	305.00
	STICH, SHANNON	100-8201-517.38-02		REFUND 9/30 MKT MATCH	306.00
200321 - Summary					**611.00**
200322	TAYLOR KEARNS	501-0000-229.05-00		MANUAL CHECK	230.34
200322 - Summary					**230.34**
200323	TONI K VOELKER	100-0000-229.05-00	FLOODS	FLOOD RELIEF-PERMIT FEE	170.00
200323 - Summary					**170.00**
200324	TREFFINGER, THOMAS	100-8201-517.38-01		REFUNDS 9/25 SNAP	231.00
	TREFFINGER, THOMAS	100-8201-517.38-02		REFUNDS 9/25 MKT MATCH	331.00
200324 - Summary					**562.00**
200325	VANG, SENG	100-8201-517.38-01		REFUNDS 10/7 SNAP	242.00
	VANG, SENG	100-8201-517.38-02		REFUNDS 10/7 MATCH	164.00
200325 - Summary					**406.00**
200326	YANG, CHUE GE	100-8201-517.38-01		10/14 SNAP	165.00
	YANG, CHUE GE	100-8201-517.38-02		10/14 MKT MATCH	92.00
200326 - Summary					**257.00**
200327	ZENZ, KRISTIN	100-8201-517.38-01		REFUND 10/4 SNAP	36.00
200327 - Summary					**36.00**
200328	ANDERSON LANDSCAPE AND	550-4233-535.30-04	FLOODS	credit-tax TLAST PCARD	(53.86)
	ANDERSON LANDSCAPE AND	550-4233-535.30-04	FLOODS	flood dumpsters	2,525.00
200328 - Summary					**2,471.14**
200329	TRUCK COUNTRY	100-4401-533.53-02		Inventory Stock Items	15.37
200329 - Summary					**15.37**
10/24/2025 - Summary					**4,701,920.08**
Overall - Summary					**6,634,110.48**







2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Oct. 21, 2025

TABLE OF CONTENTS

INTRODUCTION	page
Mayor's message	3
Summary of Positions	6
Tax Levy Summary	7

GENERAL FUND	
General Fund Summary	9
Expenditures by Department	10
Expenditures by Type	11

GENERAL GOVERNMENT	
Common Council (01)	13
Mayor (02)	17
Municipal Court (04)	21
Administration & General (10)	27
Assessor (03)	32
City Attorney (05)	37
Information Technology (11)	42
Human Resources (13)	48
Finance (14)	54
City Clerk (15)	59
Treasurer (25)	64
Marketing & Engagement (82)	69
General Fringe Benefits (52)	74

PUBLIC SAFETY	
Police & Fire Commission (20)	76
Police (21)	79
Fire (22)	85
Code Enforcement (24)	93
Other Public Safety (88)	98

PUBLIC WORKS	
Public Works (40)	100
Engineering (46)	110

HEALTH, CULTURE, RECREATION	
Health (30)	117
Senior Center (34)	125
Library (35)	126

CONSERVATION & DEVELOPMENT	page
Planning, Zoning, and Housing (23)	132
Economic Development (31)	138

SPECIAL REVENUE FUNDS	
Marketing Grants & Donations	145
Development Grants	146
Senior Center and Opioid Programs	147
Police Grants	148
Fire Grants	149
Library Grants	150
American Rescue Plan Act (ARPA)	151

CAPITAL PROJECTS FUNDS	
Capital Projects Funds Summary	153

DEBT SERVICE FUND	
Debt Service	155

ENTERPRISE FUNDS	
Water Utility	157
Lead Services	158
Sanitary Utility	159
Storm Sewer Utility	160
Solid Waste Utility	161
Beloit Rd Public Housing	162

INTERNAL SERVICE FUNDS	
Internal Service Funds Summary	164

VISION AND MISSION	
Vision and Mission Statements	165

APPENDIX	
Account-Level Budget Detail	166

Mayor's 2026 Budget Message

To the Honorable Members of the Common Council and the residents of the City of West Allis,
For your review is the 2026 Recommended Budget and Action Plan, prepared in accordance with s. 65.90 Wis. Stats. and Chapter 1 Section 1.04 of the City Municipal Code. This budget builds on the progress we've made over the last year and continues our commitment to fiscal responsibility, public safety, and long-term community well-being.

Strategic Alignment

The 2026 Recommended Budget continues to align with our 2022–2026 Strategic Plan's focus areas:

1. Community – Building a healthy, safe, and welcoming city.
2. Destination – Attracting residents, businesses, and visitors.
3. Financial – Practicing fiscal responsibility while aligning resources with community needs.
4. Infrastructure – Maintaining and investing in physical assets for the future.
5. Organizational Excellence – Investing in employees while ensuring accountability and transparency.

Highlights and Priorities

Public Safety

Reckless driving remains a top concern. In 2025 up until the end of August, the West Allis Police Department conducted over 5,000 traffic stops, supported by body cameras, squad cameras, Flock safety cameras, and our 24/7 drone unit. These tools reduce liability, aid investigations, and make our neighborhoods safer.

Our Fire Department continues to innovate with community paramedicine programs, firefighter well-being initiatives, smarter technology, and regional collaboration, all while honoring the service of our members and their families. Over the next year, West Allis will begin working with the City of Wauwatosa on the potential merger of our fire departments, building on the success of the recently completed Southwest Suburban Health Department merger with Greenfield.

Emergency Response and Resilience

In 2025, a significant flood event affected over 900 homes in West Allis. City staff from across the organization—including the Fire Department, Health Department, Public Works, Police, Communications, Engineering, Code Enforcement, and the Customer Service Center (CSC)—mobilized quickly to protect life and property, conduct welfare checks, coordinate public information, manage debris and infrastructure impacts, and support residents with recovery

resources. This budget builds on those lessons by prioritizing cross-department coordination, emergency communications, and resilience planning.

Fiscal Responsibility

This year we anticipate about $2.1 million in total additional revenue across several sources. These include:
- Ground Emergency Medical Transportation program revenue
- Reallocated Convention & Visitors Bureau room tax dollars
- Increased Transportation Aid
- Shared Revenue
- Ambulance service fees

The Municipal Services Payments (MSP) program reimburses municipalities for providing services like police and fire protection to state-owned facilities, which are exempt from property taxes. For years, the program was frozen at its 2003 funding level, leaving local taxpayers to shoulder much of the cost of state facilities in our community. In the 2025–27 Biennial Budget, Wisconsin increased MSP funding by $14 million statewide — raising the state's contribution from 37.6% to 51.8%. For West Allis, this means an additional $90,000 in annual support beginning in 2026, helping address a long-standing funding shortfall and easing the burden on local taxpayers.

The City also completed its first citywide revaluation since 2013, ensuring assessed values remain in line with the real estate market. The next revaluation is scheduled for 2026.

Technology and Efficiency

Public Works has modernized operations through GIS and AssetWorks, enabling real-time tracking of maintenance, cost reporting, and asset management. Dash cameras in vehicles and iPads in the field give staff the tools they need to work efficiently while protecting the City against claims. OpenGov continues to streamline permitting and licensing, and our new city website and mobile app make it easier than ever for residents to access services online.

Community Development and Amenities

The pavilion at Liberty Heights is close to complete, and the Rail-to-Trails project continues to transform our former industrial corridors. Major housing developments such as The Revv and Union Green are bringing new residents and vibrancy to our neighborhoods.

Our tourism campaign, launched in July 2025, promotes West Allis as both a thriving community and a destination to visit, complementing the successful launch of VisitStallis.com. Dozens of new businesses — from Pan Asia Supermarket to Aroma's Café to Slingshot Bar, from the food side as well as Novenisis and Blast Cleaning technologies on a manufacturing end — are investing in West Allis, strengthening our commercial base.

Employee and Community Engagement

Our employees remain our greatest asset. To keep West Allis competitive in today's workforce, the City implemented an enhanced salary schedule for general employees in January 2025, increasing step progressions from six (6) steps to eleven (11). This modernization provides clearer career pathways, improves retention, and helps us recruit and retain top talent amid a tight labor market. We will also be providing a 2% increase for non-union employees and have already successfully agreed upon one of two labor contracts for the next four years.

We will continue the ENGAGE leadership workshop series, expanding professional development opportunities built on Education, Networking, Growth, Action, and Gaining Empowerment, and we will maintain ongoing community conversations in key corridors such as 60th & Burnham and Hwy 100 to strengthen resident, business, and partner engagement.

Finally, 2026 marks the final year of our current Strategic Plan (2022–2026). Beginning next year, we will launch a community-driven process to create the City's next five-year Strategic Plan (2027–2031), ensuring our long-term goals continue to reflect the needs and aspirations of West Allis.

Looking Ahead

Despite revenue gains, structural challenges remain. As a fully built-out city, our levy growth is constrained by limited net new construction. We will continue to explore shared services while pursuing administrative cost recovery from high-utilizing organizations.

Acknowledgements

I want to thank the Common Council for their leadership, our dedicated City staff for their service, and the residents and businesses of West Allis for their partnership. Special thanks to the Finance Department, City Administrator Erin Hirn, and our Marketing & Engagement team for their work compiling this budget, and to all departments for their cooperation.

Next Steps

The public hearing for the 2026 Recommended Budget will take place on November 4, 2025, at 7:00 PM, with the Common Council vote on the Operating Budget, Capital Budget, Property Tax Levy, and Appropriations Ordinances scheduled for November 11, 2025. Publication of the adopted levy will follow in December.

Thank you for your consideration.



Mayor Dan Devine

CITY OF WEST ALLIS
SUMMARY OF POSITIONS
2026 BUDGET

<< ---------- overall ---------- >> << ---------- breakdown ---------- >>

Department or Division	2025 Total FTE's	2026 Misc Adjust	2026 Position Change	2026 Total FTE's	2025 General Fund	2025 Other ** Funding	2025 Non-Bene-fited	2026 General Fund	2026 Other ** Funding	2026 Non-Bene-fited
Alderpersons	10.00			10.00	10.00		-	10.00		
Mayor	1.00			1.00	1.00		-	1.00		
City Attorney	7.00	(0.30)	0.50	7.20	6.00		1.00	6.20		1.00
Municipal Court	3.40			3.40	2.90		0.50	2.90		0.50
City Assessor	4.33			4.33	4.00		0.33	4.00		0.33
City Admin & Gen Govt	0.75		0.25	1.00	0.75		-	1.00		
Information Technology	9.10			9.10	9.00		0.10	9.00		0.10
Finance	7.75		0.25	8.00	7.00	0.75	-	7.25	0.75	
Treasurer / CSC	7.00			7.00	6.10	0.90	-	6.10	0.90	
Human Resources	5.00		1.00	6.00	5.00		-	6.00		
Clerk	52.25	0.30	(0.25)	52.30	2.25		50.00	2.30		50.00
Police Department	181.55			181.55	159.55		22.00	159.55		22.00
Fire Department	102.20			102.20	101.10	1.00	0.10	101.10	1.00	0.10
Economic Development	3.75			3.75	1.75	2.00	-	1.75	2.00	
Planning, Zoning, Housing	8.75		(1.00)	9.00	3.85	4.90	-	3.85	5.15	
(PZ & Hsg continued)			1.25							
Code Enforcement	14.00			14.00	10.00	2.00	2.00	10.35	1.65	2.00
Health * & Sr Ctr	43.88			43.88	19.40	* 23.00	1.48	19.40	* 23.00	1.48
Public Library	23.80			23.80	16.00		7.80	16.00		7.80
Public Works										
Administration	4.00			4.00	4.00		-	4.00		
Building, Elect, Inventory	27.00		1.00	28.00	23.00		4.00	24.00		4.00
Street & Sanitation	54.00			54.00	49.00		5.00	49.00		5.00
Forestry	28.00			28.00	12.00		16.00	12.00		16.00
Fleet Services	9.00			9.00	9.00		-	9.00		
Engineering	18.00		(1.00)	17.00	17.00		1.00	16.00		1.00
Water Utility	18.00			18.00		18.00	-		18.00	
Marketing & Events	7.00		1.00	8.00	6.50	0.50	-	7.50	0.50	
TOTALS	**650.51**	**-**	**3.00**	**653.51**	**486.15**	**53.05**	**111.31**	**489.25**	**52.95**	**111.31**

Total 2025 Benefit Positions	539.20	Change	3.00	Total 2026 Benefit Positions	542.20

* Health figure includes joint health dept (SWSHD) employees.

** Other Funding reflects grant funded positions + an est. for the portion of FTE's funded by Greenfield's contribution to SWSHD.

CITY OF WEST ALLIS
TAX LEVY SUMMARY
2026 BUDGET

	2021 Levy 2022 Budget	*2022 Levy* 2023 Budget	*2023 Levy* 2024 Budget	*2024 Levy* 2025 Budget	*2025 Levy* 2026 Budget	$ Change	% Change
Operating Budget							
General Fund	$ 40,447,255	$ 40,702,574	$ 41,085,935	$ 40,218,613	$ 40,333,985	$ 115,372	0.3%
Debt Service	4,333,919	4,451,831	4,234,412	5,100,000	5,571,000	471,000	9.2%
Health Fund [(a)]	-	-	-	-	-	-	-
Parking Utility [(b)]	43,000	-	-	-	-	-	-
Total operating budget	**44,824,174**	**45,154,405**	**45,320,347**	**45,318,613**	**45,904,985**	**586,372**	**1.3%**
Tax Increment							
TID 05 - Six Points [(c)]	922,173	980,719	-	-	-	-	-
TID 06 - Lime Pit	119,618	196,211	189,093	174,253	211,105	36,852	21.1%
TID 07 - Whitnall Summit Place	2,003,295	1,964,718	2,012,605	1,051,793	1,597,330	545,537	51.9%
TID 09 - Pioneer Neighborhood [(d)]	-	-	-	-	-	-	-
TID 10 - Yellow Freight	298,068	317,709	329,169	213,155	328,909	115,754	54.3%
TID 11 - 84th & Greenfield	946,643	1,082,336	1,105,343	795,211	1,184,062	388,851	48.9%
TID 12 - Teledyne [(e)]	-	-	-	-	-	-	-
TID 13 - Home Juice	10,727	12,655	13,716	13,800	23,132	9,332	67.6%
TID 14 - Milwaukee Ductile	401,675	591,963	625,432	431,150	635,426	204,276	47.4%
TID 15 - The Market	985,150	1,027,587	1,421,359	1,128,594	1,686,188	557,594	49.4%
TID 16 - 70th & Washington Corridor	338,285	318,291	531,236	434,170	659,095	224,925	51.8%
TID 17 - Lincoln West Corridor	488,778	444,254	455,672	218,455	398,176	179,721	82.3%
TID 18 - CHR Hansen	30,768	54,824	82,814	44,039	60,593	16,554	37.6%
TID 19 - 86th & National	-	-	-	-	714,451	714,451	100.0%
TID 20 - 6400 W Greenfield [(f)]					-		
Total tax increment	**6,545,180**	**6,991,267**	**6,766,438**	**4,504,620**	**7,498,467**	**2,993,847**	**66.5%**
					estimated		
Total City taxes	**$ 51,369,354**	**$ 52,145,672**	**$ 52,086,785**	**$ 49,823,233**	**$ 53,403,452**	**$ 3,580,219**	**7.2%**

	2021 Levy 2022 Budget	*2022 Levy* 2023 Budget	*2023 Levy* 2024 Budget	*2024 Levy* 2025 Budget	*estimated* *2025 Levy* 2026 Budget	$ Change	% Change
City Tax Rates							
General Fund	$ 10.91	$ 11.00	$ 11.00	$ 7.44	$ 7.58	$ 0.14	1.9%
Debt Service	1.10	1.12	1.07	0.90	0.98	0.08	8.9%
Health Fund [(a)]	-	-	-	-	-	-	-
Parking Utility [(b)]	0.01	-	-	-	-	-	-
	$ 12.02	**$ 12.12**	**$ 12.07**	**$ 8.34**	**$ 8.56**	**$ 0.22**	**2.6%**
Assessed value	3,918,312,400	3,953,572,200	3,980,009,500	5,647,213,100	*estimated* 5,679,238,414	32,025,314	0.6%
Most prominent home value	$ 125,000	$ 125,000	$ 125,000	$ (g) 200,000	$ 200,000	$ -	-
Est. tax based on prominent value	**$ 1,503**	**$ 1,515**	**$ 1,509**	**$ (g) 1,668**	**$ 1,712**	**$ 44**	**2.6%**

(a) The Health Fund levy for retiree insurance and related expenditures were moved to the General Fund for the 2022 budget.

(b) The Parking Utility was merged into the General Fund for the 2023 budget.

(c) TID 05 was terminated in 2023. (d) TID 09 was terminated in 2021.

(e) TID 12 was terminated in 2024. (f) TID 20 was created in 2024.

(g) A city-wide revaluation was completed in 2024. The estimated tax increase shown is a result of a higher concentration of value in residential properties.



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

General Fund

Revenues & Expenditures

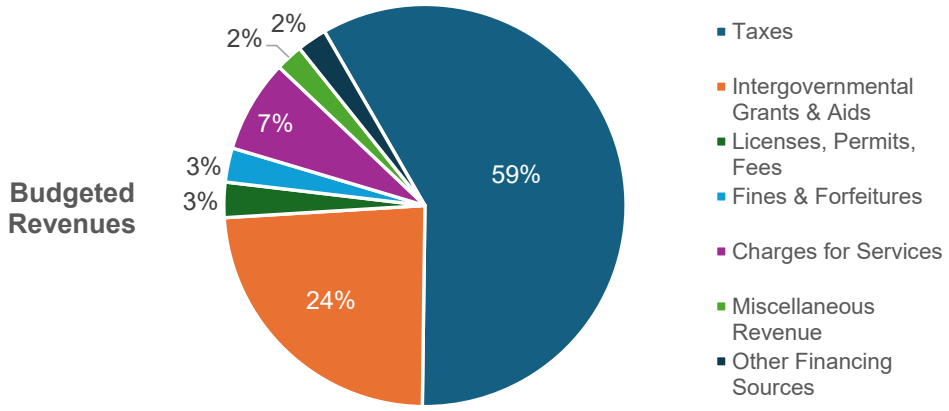
CITY OF WEST ALLIS GENERAL FUND
SUMMARY 2026 BUDGET

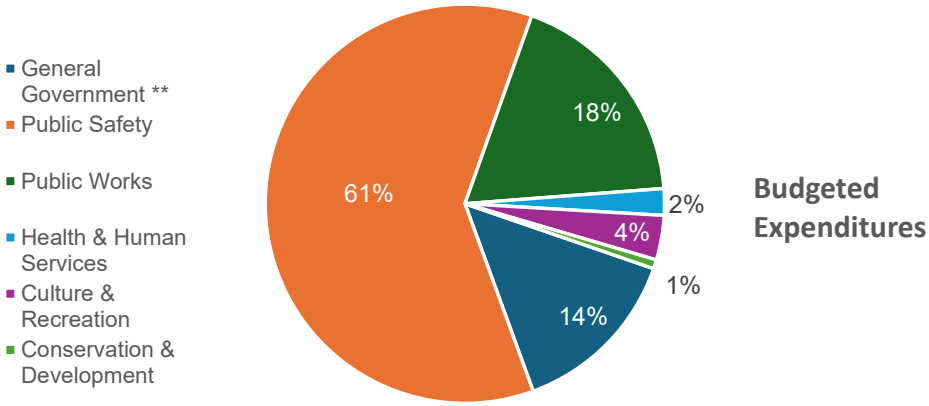
	2024 Actual	2025 YTD*	2025 Estimate	2025 Budget	2026 Budget	$ Change	% Change
Revenues							
Taxes	$ 42,929,610	$ 36,175,103	$ 41,933,000	$ 41,842,000	$ 42,018,000	$ 176,000	0.4%
Intergovernmental Grants & Aids	14,833,735	7,454,224	15,818,000	15,895,000	17,101,000	1,206,000	7.6%
Licenses, Permits, Fees	2,627,589	1,932,430	2,445,000	1,884,000	2,035,000	151,000	8.0%
Fines & Forfeitures	1,922,789	1,604,659	1,976,000	1,931,000	1,975,000	44,000	2.3%
Charges for Services	5,348,423	3,727,501	5,544,000	5,101,000	5,358,000	257,000	5.0%
Miscellaneous Revenue	6,938,092	5,402,067	6,383,000	1,527,000	1,577,000	50,000	3.3%
Other Financing Sources	1,521,031	1,047,508	1,638,000	1,505,000	1,711,000	206,000	13.7%
Total Revenues	**76,121,269**	**57,343,492**	**75,737,000**	**69,685,000**	**71,775,000**	**2,090,000**	**3.0%**
Expenditures							
General Government **	19,394,056	6,014,441	18,243,841	9,578,082	10,166,979	588,897	6.1%
Public Safety	41,141,496	27,862,889	41,837,508	42,701,717	43,778,951	1,077,234	2.5%
Public Works	11,748,088	8,100,446	11,156,056	12,836,738	13,168,825	332,087	2.6%
Health & Human Services	2,239,516	1,520,617	1,520,617	1,520,617	1,546,772	26,155	1.7%
Culture & Recreation	2,260,936	1,744,221	2,364,807	2,445,042	2,588,621	143,579	5.9%
Conservation & Development	542,096	455,861	614,171	602,804	524,852	(77,952)	(12.9%)
Total Expenditures	**77,326,188**	**45,698,475**	**75,737,000**	**69,685,000**	**71,775,000**	**2,090,000**	**3.0%**
Net revenue surplus / (deficit) * **	**(1,204,919)**	**11,645,017**	**-**	**-**	**-**		
Beginning fund balance ***	25,754,442	24,549,523	24,549,523	24,549,523	24,549,523		
Ending Fund balance	**$ 24,549,523**	**$ 36,194,540**	**$ 24,549,523**	**$ 24,549,523**	**$ 24,549,523**		

* Year-to-date (YTD) through September

** The General Government category holds the city's transfers to capital funds. This money directly reduces the taxpayer debt burden.

*** A retroactive accounting rule change occurred in 2024 causing a $1.4M increase in beginning fund balance. Per fund balance policy, most of this was transferred to capital projects funds. Fund balance actually increased $209,233 when compared to the 2023 ending balance.





CITY OF WEST ALLIS GENERAL FUND
EXPENDITURES BY DEPARTMENT
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
GENERAL GOVERNMENT									
Common Council	$ 151,934	$ 144,530	$ 130,355	$ 130,355	$ 89,400	$ 130,355	$ 132,445	$ 2,090	1.6%
Mayor	121,995	128,040	133,913	133,913	99,413	133,913	140,176	6,263	4.7%
Municipal Court	340,835	324,252	338,023	338,023	244,121	336,573	328,783	(9,240)	(2.7%)
City Administration & General Government	173,287	669,621	847,499	985,566	758,601	927,131	872,091	24,592	2.9%
City Assessor	356,552	392,021	536,087	536,087	298,834	412,178	560,481	24,394	4.6%
City Attorney	1,094,361	820,289	844,805	876,216	615,746	834,695	865,856	21,051	2.5%
Information Technology	1,434,091	1,483,184	1,562,180	1,562,180	1,137,537	1,504,620	1,644,696	82,516	5.3%
Human Resources	665,453	855,911	795,571	679,605	482,756	650,508	906,845	111,274	14.0%
Finance	874,104	1,030,744	1,123,765	1,123,765	855,843	1,038,423	1,204,287	80,522	7.2%
City Clerk	540,729	581,887	575,748	627,314	429,106	515,971	639,516	63,768	11.1%
Treasurer	522,573	546,006	650,365	650,365	404,986	572,709	719,707	69,342	10.7%
Marketing & Engagement (formerly Communications)	656,642	920,960	982,338	877,260	545,514	954,026	1,001,022	18,684	1.9%
Promotion, Celebrations, Awards	179,525	-	-	-	-	-	-	-	-
General Fringe Benefits *	992,530	401,121	748,770	748,770	52,584	698,770	676,074	(72,696)	(9.7%)
Other General Government	31,470,602	11,095,490	308,663	308,663	-	9,533,969	475,000	166,337	53.9%
TOTAL GENERAL GOVERNMENT	39,575,213	19,394,056	9,578,082	9,578,082	6,014,441	18,243,841	10,166,979	588,897	6.1%
PUBLIC SAFETY									
Police & Fire Commission	47,270	130,034	43,797	43,797	119,747	121,926	47,797	4,000	9.1%
Police	22,320,174	23,786,488	24,465,381	24,465,381	15,816,788	23,629,767	25,299,195	833,814	3.4%
Fire	15,304,755	15,871,542	16,437,582	16,437,582	10,781,792	16,466,071	16,613,257	175,675	1.1%
Code Enforcement	1,247,534	1,353,432	1,390,407	1,390,407	873,993	1,201,444	1,402,152	11,745	0.8%
Other Public Safety			364,550	364,550	270,569	418,300	416,550	52,000	14.3%
TOTAL PUBLIC SAFETY	38,919,733	41,141,496	42,701,717	42,701,717	27,862,889	41,837,508	43,778,951	1,077,234	2.5%
PUBLIC WORKS									
Public Works	9,949,521	10,752,902	11,739,585	11,739,585	7,420,197	10,220,254	12,046,806	307,221	2.6%
Engineering	1,016,943	995,186	1,097,153	1,097,153	680,249	935,802	1,122,019	24,866	2.3%
TOTAL PUBLIC WORKS	10,966,464	11,748,088	12,836,738	12,836,738	8,100,446	11,156,056	13,168,825	332,087	2.6%
HEALTH & HUMAN SERVICES									
Health Department	2,019,176	2,239,516	1,520,617	1,520,617	1,520,617	1,520,617	1,546,772	26,155	1.7%
TOTAL HEALTH & HUMAN SERVICES	2,019,176	2,239,516	1,520,617	1,520,617	1,520,617	1,520,617	1,546,772	26,155	1.7%
CULTURE & RECREATION									
Senior Center	217,944	217,655	256,825	256,825	165,207	214,689	283,023	26,198	10.2%
Library	2,076,745	2,043,281	2,188,217	2,188,217	1,579,014	2,150,118	2,305,598	117,381	5.4%
TOTAL CULTURE & RECREATION	2,294,689	2,260,936	2,445,042	2,445,042	1,744,221	2,364,807	2,588,621	143,579	5.9%
CONSERVATION & DEVELOPMENT									
Planning & Zoning	342,954	389,355	448,848	448,848	329,448	447,826	352,029	(96,819)	(21.6%)
Economic Development	166,346	152,741	153,956	153,956	126,413	166,345	172,823	18,867	12.3%
TOTAL CONSERVATION & DEVELOPMENT	509,300	542,096	602,804	602,804	455,861	614,171	524,852	(77,952)	(12.9%)
TOTAL EXPENDITURES	**$ 94,284,575**	**$ 77,326,188**	**$ 69,685,000**	**$ 69,685,000**	**$ 45,698,475**	**$ 75,737,000**	**$ 71,775,000**	**$ 2,090,000**	**3.0%**

** City paid fringe benefit expenses for most benefits such as FICA, pension, health, dental, and life insurance are included in departmental budgets. General fringe benefits includes cost of miscellaneous benefit programs not specifically attributable to individual departments*

CITY OF WEST ALLIS GENERAL FUND
EXPENDITURES BY TYPE
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 34,188,412	$ 34,717,750	$ 36,214,274	$ 36,182,774	$ 24,333,326	$ 33,858,676	$ 37,757,686	$ 1,543,412	4.3%
Salaries - Part-Time	760,002	842,898	858,327	858,327	706,781	820,393	941,706	83,379	9.7%
Overtime	1,640,978	1,861,761	1,372,079	1,372,079	1,076,953	2,016,920	1,415,079	43,000	3.1%
Other Pay	496,502	535,199	811,943	811,943	399,718	762,652	813,989	2,046	0.3%
Health Insurance	6,934,940	6,778,796	7,502,728	7,502,728	5,158,520	7,105,026	7,638,448	135,720	1.8%
Dental Insurance	407,412	413,950	457,756	457,756	304,414	429,083	462,859	5,103	1.1%
Other Benefits	728,500	752,508	831,865	831,865	464,661	615,078	799,278	(32,587)	(3.9%)
Payroll Taxes	2,168,923	2,217,571	2,348,479	2,348,479	1,525,661	2,188,026	2,454,390	105,911	4.5%
Pension	4,293,918	4,730,395	4,975,351	4,975,351	3,314,709	4,757,934	5,118,584	143,233	2.9%
PERSONNEL	**51,619,587**	**52,850,828**	**55,372,802**	**55,341,302**	**37,284,743**	**52,553,788**	**57,402,019**	**2,029,217**	**3.7%**
Other Professional Services	689,577	2,912,440	2,563,242	2,563,667	2,399,395	2,763,447	2,600,071	36,829	1.4%
Maintenance Contracts	1,483,559	1,486,421	1,731,163	1,731,163	1,334,113	1,570,841	1,858,547	127,384	7.4%
PROFESSIONAL SERVICES	**2,173,136**	**4,398,861**	**4,294,405**	**4,294,830**	**3,733,508**	**4,334,288**	**4,458,618**	**164,213**	**3.8%**
Utilities	1,225,488	1,223,329	1,369,551	1,369,551	863,582	1,291,575	1,380,530	10,979	0.8%
Rentals	4,134	1,400	5,500	5,500	7,780	6,980	5,700	200	3.6%
Repair & Maintenance	1,141,568	1,124,911	1,084,550	1,074,550	759,410	887,665	1,121,050	36,500	3.4%
Supplies	458,658	643,557	458,855	474,880	310,746	438,298	490,545	31,690	6.9%
Books & Subscriptions	273,648	267,543	309,975	309,975	223,772	307,595	344,285	34,310	11.1%
Other Maint & Supplies	1,510,539	1,378,017	1,561,128	1,586,178	1,074,061	1,482,350	1,571,128	10,000	0.6%
Advertising	25,626	28,509	61,175	61,175	37,733	61,444	82,150	20,975	34.3%
Printing	27,252	34,224	61,600	61,600	4,915	12,300	11,600	(50,000)	(81.2%)
MAINTENANCE & SUPPLIES	**4,666,913**	**4,701,490**	**4,912,334**	**4,943,409**	**3,281,999**	**4,488,207**	**5,006,988**	**94,654**	**1.9%**
Training & Travel	183,324	167,695	243,221	243,221	148,573	220,155	266,721	23,500	9.7%
Regulatory & Safety	389,016	405,548	373,620	373,620	314,796	405,300	368,270	(5,350)	(1.4%)
Insurance & Claims	865,426	582,971	643,984	643,984	558,901	596,920	628,984	(15,000)	(2.3%)
Retiree Benefits	3,283,391	3,010,005	3,055,171	3,055,171	(65,412)	3,158,382	2,763,000	(292,171)	(9.6%)
Other Miscellaneous	79,856	149,366	127,300	127,300	95,071	93,899	58,200	(69,100)	(54.3%)
MISCELLANEOUS	**4,801,013**	**4,315,585**	**4,443,296**	**4,443,296**	**1,051,929**	**4,474,656**	**4,085,175**	**(358,121)**	**(8.1%)**
Capital Items	364,146	346,377	353,500	353,500	346,296	352,092	347,200	(6,300)	(1.8%)
Transfers-Out	30,659,780	10,713,047	308,663	308,663	-	9,533,969	475,000	166,337	53.9%
OTHER USES	**31,023,926**	**11,059,424**	**662,163**	**662,163**	**346,296**	**9,886,061**	**822,200**	**160,037**	**24.2%**
TOTAL EXPENDITURES	**$ 94,284,575**	**$ 77,326,188**	**$ 69,685,000**	**$ 69,685,000**	**$ 45,698,475**	**$ 75,737,000**	**$ 71,775,000**	**$ 2,090,000**	**3.0%**



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

General Government

Common Council

Mission:

To provide cost effective municipal services consistent with the needs and desires of the citizens of the West Allis community (residences and businesses, as well as other community stakeholders); provide for the health, safety, and welfare of the community; work towards a quality living and working environment; and oversee a positive, progressive, and creative approach to the budget, management, and operations of the City.



Services Provided

- Legislative Body for the City.
- Establish City Policies and Ordinances.
- Adopt City Budget and review/approve Budget Amendments.
- Oversee the Administration of City Government.
- Constituent Service Delivery.
- Set the direction and the goals of the City.

By the Numbers

+$2,090
$ Change in Budget

+1.6%
% Change in Budget

Proposed 2026 Budget
$132,455

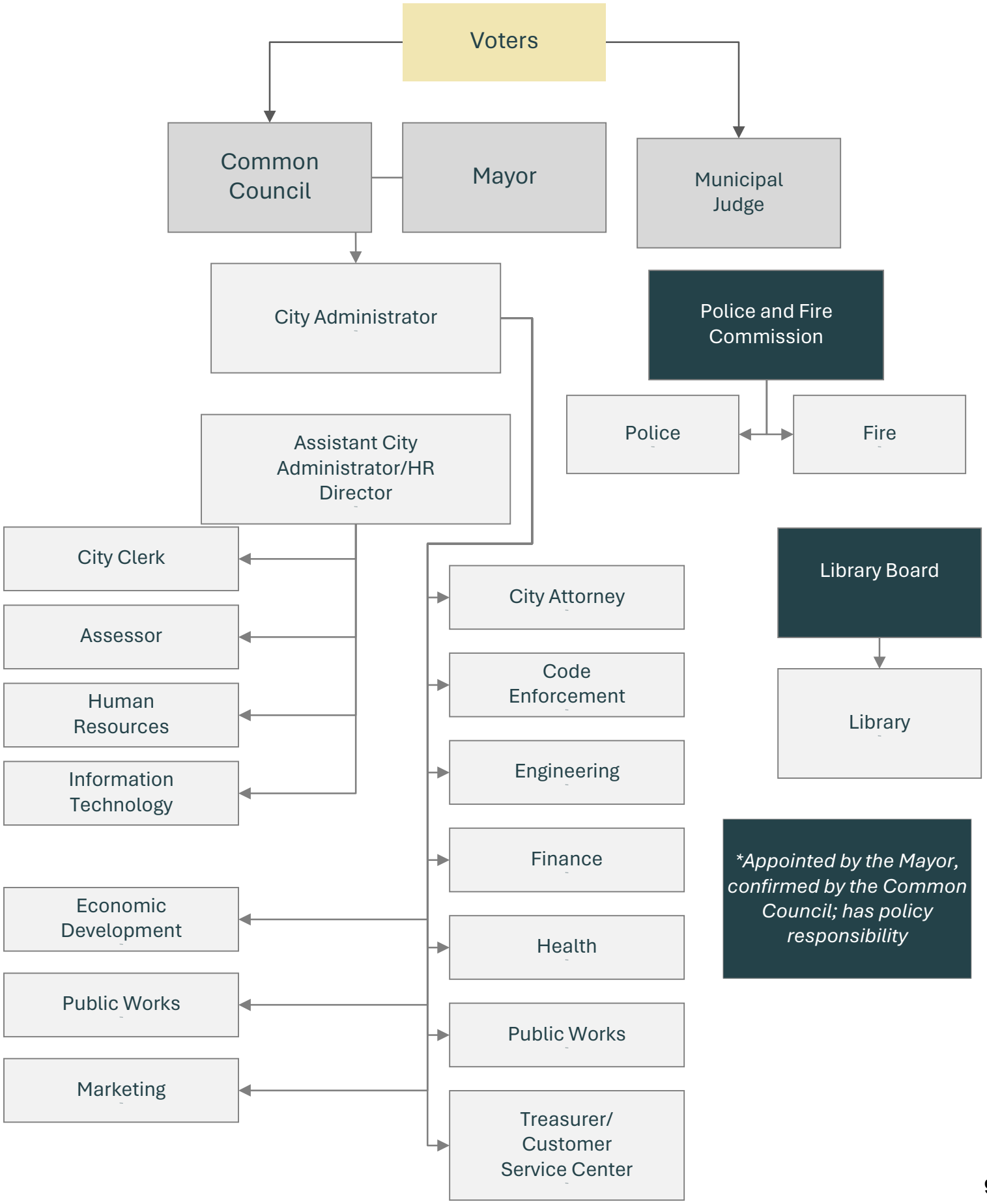
Salary and Benefit Budget:
$122,570

Number of FTEs with Requested 2026 Changes
10

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

2026 Organizational Chart – City of West Allis



CITY OF WEST ALLIS
COMMON COUNCIL
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 105,998	$ 105,658	$ 110,000	$ 110,000	$ 81,632	$ 110,000	$ 112,008	$ 2,008	1.8%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	11,526	1,351	-	-	-	-	-	-	-
Dental Insurance	2,166	491	-	-	-	-	-	-	-
Other Benefits	197	490	536	536	389	536	444	(92)	(17.2%)
Payroll Taxes	6,961	7,918	8,415	8,415	6,244	8,415	8,568	153	1.8%
Pension	3,602	1,945	1,529	1,529	1,135	1,529	1,550	21	1.4%
PERSONNEL	**130,450**	**117,853**	**120,480**	**120,480**	**89,400**	**120,480**	**122,570**	**2,090**	**1.7%**
Other Professional Services	-	-	-	-	-	-	-	-	-
Maintenance Contracts	-	-	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Utilities	583	101	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	-	100	125	125	-	125	125	-	-
Books & Subscriptions	-	-	250	250	-	250	250	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**583**	**201**	**375**	**375**	**-**	**375**	**375**	**-**	**-**
Training & Travel	20,901	26,476	9,500	9,500	-	9,500	9,500	-	-
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**20,901**	**26,476**	**9,500**	**9,500**	**-**	**9,500**	**9,500**	**-**	**-**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 151,934**	**$ 144,530**	**$ 130,355**	**$ 130,355**	**$ 89,400**	**$ 130,355**	**$ 132,445**	**$ 2,090**	**1.6%**

2026 BUDGET NOTES:

Salaries were increased in accordance with municipal code.

Declining health, dental and pension expenses reflect council member turnover. New members are generally not eligible for these benefits.

Mayor

Mission:

To provide cost effective municipal services consistent with the needs and desires of the citizens of the West Allis community (residences and businesses, as well as other community stakeholders); provide for the health, safety, and welfare of the community; work towards a quality living and working environment; and oversee a positive, progressive, and creative approach to the budget, management, and operations of the City.



Services Provided

- Oversee the operations of City Departments.
- Ensure compliance with City Ordinances.
- Chief spokesperson for the City.
- Intergovernmental Relations.
- Present Recommended Budget to Council.
- Appointments to City Boards, Commissions, Committees, and Authorities.

By the Numbers

+$6,263
$ Change in Budget

+4.7%
% Change in Budget

Proposed 2026 Budget
$140,176

Salary and Benefit Budget:
$130,536

Number of FTEs with Requested 2026 Changes
1

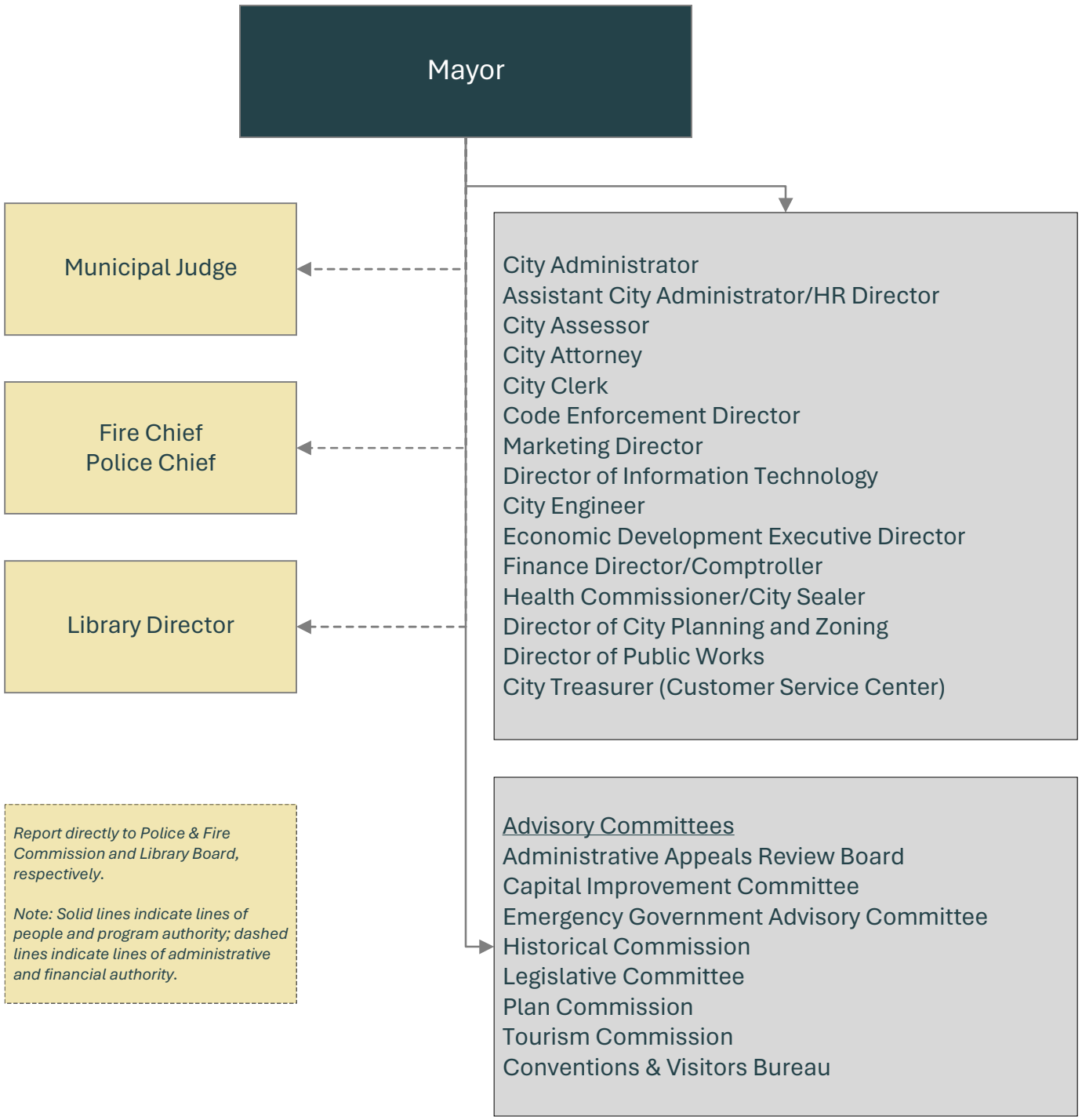
Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	One Time/Ongoing
None	N/A

Mayor



Changes from 2025 -
None

CITY FUNDED FTES: 1.0

CITY OF WEST ALLIS
MAYOR
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 79,728	$ 82,742	$ 85,304	$ 85,304	$ 63,293	$ 85,304	$ 87,861	$ 2,557	3.0%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	24,700	25,334	26,666	26,666	19,900	26,666	27,820	1,154	4.3%
Dental Insurance	1,260	1,397	1,431	1,431	1,073	1,431	1,459	28	2.0%
Other Benefits	584	828	867	867	598	867	349	(518)	(59.7%)
Payroll Taxes	5,893	6,134	6,526	6,526	4,600	6,526	6,721	195	3.0%
Pension	5,423	5,723	5,929	5,929	4,399	5,929	6,326	397	6.7%
PERSONNEL	**117,588**	**122,158**	**126,723**	**126,723**	**93,863**	**126,723**	**130,536**	**3,813**	**3.0%**
Other Professional Services	81	-	150	150	-	150	150	-	-
Maintenance Contracts	-	-	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**81**	**-**	**150**	**150**	**-**	**150**	**150**	**-**	**-**
Utilities	338	327	400	400	216	350	400	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	1	90	60	60	-	60	60	-	-
Books & Subscriptions	-	-	30	30	-	30	30	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**339**	**417**	**490**	**490**	**216**	**440**	**490**	**-**	**-**
Training & Travel	3,987	5,465	6,550	6,550	5,334	6,600	9,000	2,450	37.4%
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**3,987**	**5,465**	**6,550**	**6,550**	**5,334**	**6,600**	**9,000**	**2,450**	**37.4%**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 121,995**	**$ 128,040**	**$ 133,913**	**$ 133,913**	**$ 99,413**	**$ 133,913**	**$ 140,176**	**$ 6,263**	**4.7%**

2026 BUDGET NOTES:

Increase in the personnel category reflects a salary increase in accordance with municipal code and inflationary increases to benefit rates.

Municipal Court

Mission:

It is the mission of the West Allis Municipal Court to administer justice and endure accountability while providing justice to the people in a prompt, professional manner while being dedicated to the principals of impartiality, fairness, and integrity.



Services Provided

- Provide a specific set of services tied to enforcing local ordinances and handling violations.
- Adjudicate both traffic and non-traffic violations issued by the West Allis Police Department and other City departments for alleged violations of the West Allis Municipal Code.
- Administer justice and hold individuals accountable if found guilty of ordinance violations.

By the Numbers

-$9,240
$ Change in Budget

-2.7%
% Change in Budget

Proposed 2026 Budget
$328,783

Salary and Benefit Budget:
$309,028

Number of FTEs with Requested 2026 Changes
2.9

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Solution to language barriers	TBD	One Time

Software

Name	Description
Titan Public Safety Solutions, LLC	Court system that interacts with the police, state, including department of transportation and department of revenue
Phoenix	Old records that still are outstanding

Contracted Services

Company	Description
Time System	Enables court to receive license numbers and social security numbers for collection of fines
Zoom	Court may be done on-line for reasons judge feels necessary

2025 Accomplishments

- **Enhanced Court Efficiency and Autonomy:**
  Successfully implemented the "Time-System"/e-time certification process, allowing one clerk to independently run driver record checks. The court can now access records using driver's license or social security numbers without relying on police dispatch, reducing interruptions and improving turnaround time.

- **Digitized Case Management:**
  All court files are now scanned and attached directly to defendants' electronic records, providing instant access to case information without the need to locate physical files.

- **Improved Accuracy Through Daily Reporting:**
  Established daily report reviews to identify and correct errors promptly, ensuring data accuracy before information is transmitted to defendant records or external agencies.

- **Maintained Timely Case Processing:**
  Streamlined weekly workflows to ensure all dispositions are entered and cases are updated by week's end, improving overall case management efficiency.

- **Optimized In-Court Operations:**
  Clerks effectively manage real-time administrative, judicial, and case-processing tasks during court sessions. Utilizing court management software, staff now communicate with defendants and attorneys promptly, ensuring smooth court operations and responsive public service.

- **Strengthened Case Tracking and Compliance:**
  Developed procedures for continuous case monitoring to prevent delays and backlogs. Court staff now update and transmit dispositions promptly to all required entities.

- **Reduced Case Backlog:**
  Implemented improved scheduling and workflow processes to minimize pending cases and expedite case resolution.

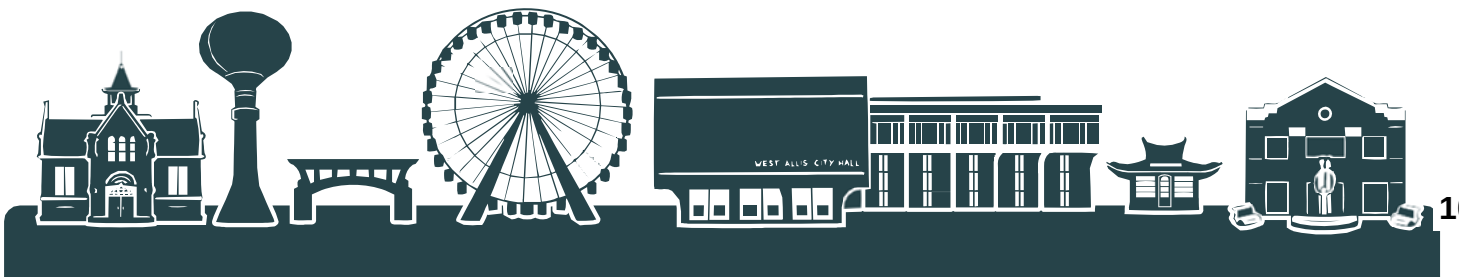
- **Expanded Payment Options:**
  Introduced flexible payment systems allowing defendants to pay online via the City website or directly through collection agencies, reducing in-person traffic and wait times.

- **Streamlined Case Documentation:**
  Standardized templates for pleas and common filings, transitioning the court to a fully paperless syster t

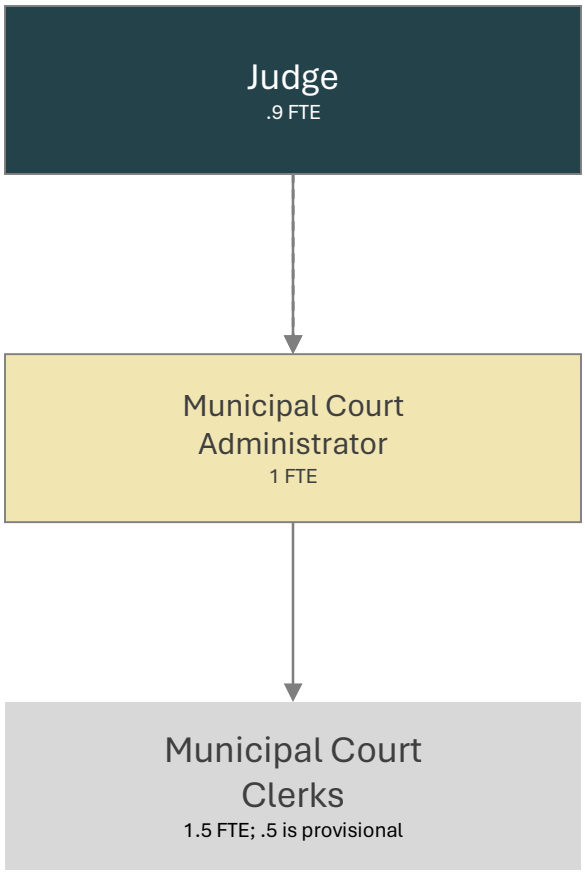
simplifies data entry and retrieval.

- **Increased Fine and Fee Recovery:**
  Strengthened collection procedures, resulting in higher recovery rates for outstanding fines and fees.

- **Adopted Virtual Hearings:**
  Introduced virtual hearing options for select case types, improving accessibility for participants and reducing the number of continuances.



Municipal Court



Changes from 2025 -
None

CITY FUNDED FTES: 2.9
& 0.5 provisional

CITY OF WEST ALLIS
MUNICIPAL COURT
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 217,894	$ 227,567	$ 226,310	$ 226,310	$ 173,416	$ 226,310	$ 231,345	$ 5,035	2.2%
Salaries - Part-Time	34,447	16,199	26,520	26,520	8,692	26,520	10,905	(15,615)	(58.9%)
Overtime	256	335	-	-	52	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	34,597	27,237	26,414	26,414	20,836	26,414	27,558	1,144	4.3%
Dental Insurance	2,171	1,483	1,335	1,335	1,036	1,335	1,362	27	2.0%
Other Benefits	1,883	2,381	1,983	1,983	1,674	1,983	1,883	(100)	(5.0%)
Payroll Taxes	19,147	18,246	19,341	19,341	13,513	19,341	18,533	(808)	(4.2%)
Pension	17,427	16,297	17,572	17,572	12,021	17,572	17,442	(130)	(0.7%)
PERSONNEL	**327,822**	**309,745**	**319,475**	**319,475**	**231,240**	**319,475**	**309,028**	**(10,447)**	**(3.3%)**
Other Professional Services	-	399	2,000	2,000	21	2,000	1,750	(250)	(12.5%)
Maintenance Contracts	7,829	8,061	8,298	8,298	9,339	9,339	9,400	1,102	13.3%
PROFESSIONAL SERVICES	**7,829**	**8,460**	**10,298**	**10,298**	**9,360**	**11,339**	**11,150**	**852**	**8.3%**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	239	2,000	2,000	-	-	2,000	-	-
Supplies	3,853	4,118	4,600	4,600	2,302	4,300	4,000	(600)	(13.0%)
Books & Subscriptions	700	800	150	150	800	-	800	650	433.3%
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**4,553**	**5,157**	**6,750**	**6,750**	**3,102**	**4,300**	**6,800**	**50**	**0.7%**
Training & Travel	631	890	1,500	1,500	260	1,300	1,805	305	20.3%
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	159	159	-	-	-
MISCELLANEOUS	**631**	**890**	**1,500**	**1,500**	**419**	**1,459**	**1,805**	**305**	**20.3%**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 340,835**	**$ 324,252**	**$ 338,023**	**$ 338,023**	**$ 244,121**	**$ 336,573**	**$ 328,783**	**$ (9,240)**	**(2.7%)**

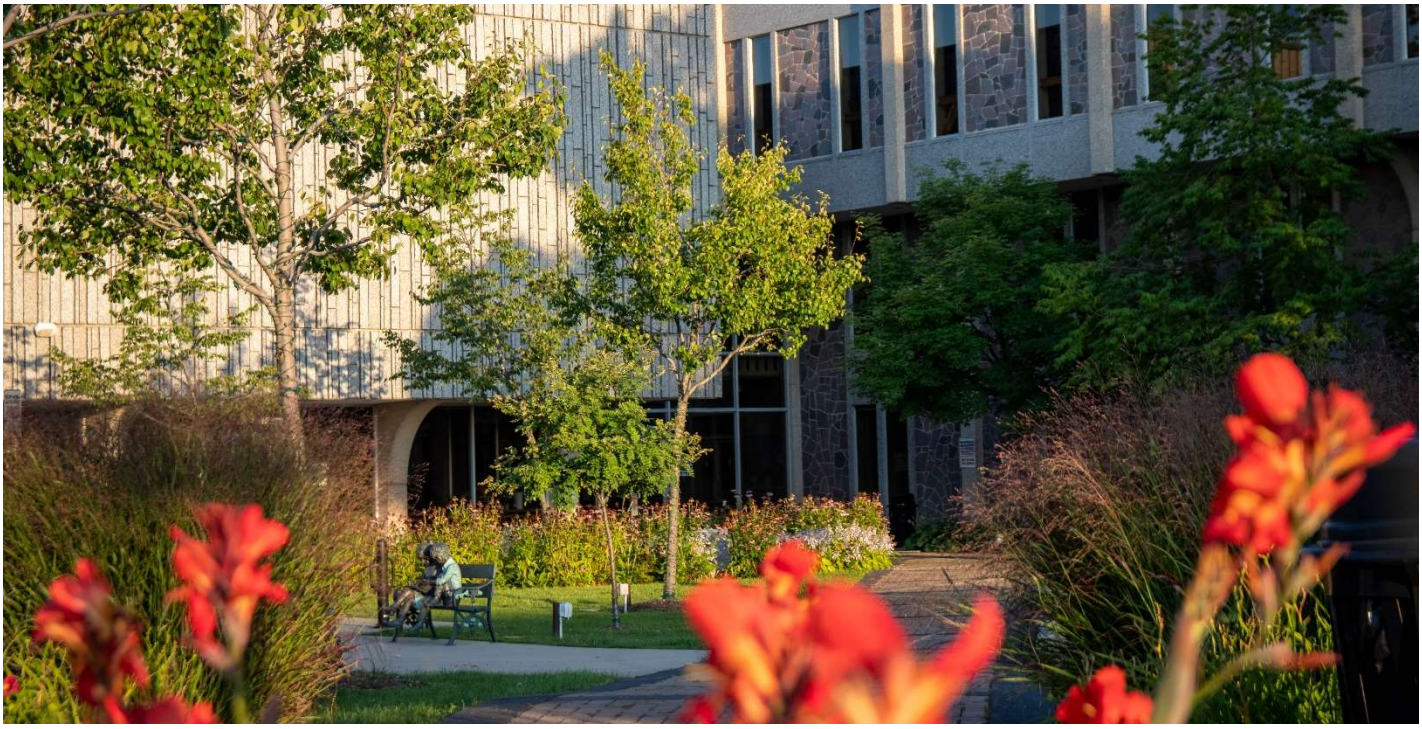
2026 BUDGET NOTES:

Part-time salaries have fluctuated in recent years. The decrease for 2026 reflects authorized org chart staffing and aligns with current year actual part-time staffing needs.

Administration and General Government

Mission:

Exists to oversee City operations, implement Common Council policies and directives, and to ensure that the City of West Allis fulfills its vision of "West Allis will become the preferred city for visitors, residents, and businesses."



Services Provided

- Daily Direction and Operation of the City.
- Organizational Development, Leadership, and Team Building.
- Innovation, Continuous Improvement/Change Management.
- Strategic Planning, Mission, Vision, and Purpose.
- Legislative and Intergovernmental Relation Activities and Elected Officials Support.
- Emergency Government Support.
- Risk Management.
- Collective Bargaining.
- Crisis Management – Prevention and Mitigation.

By the Numbers

+$24,592
$ Change in Budget

+2.9%
% Change in Budget

Proposed 2026 Budget
$872,091

Salary and Benefit Budget:
$217,457

Number of FTEs with Requested 2026 Changes
1

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
City Hall Needs Study	TBD	One Time
Fire Department Merger Implementation	75,000	One Time
Create 2027-2031 Strategic Plan	26,430	One Time

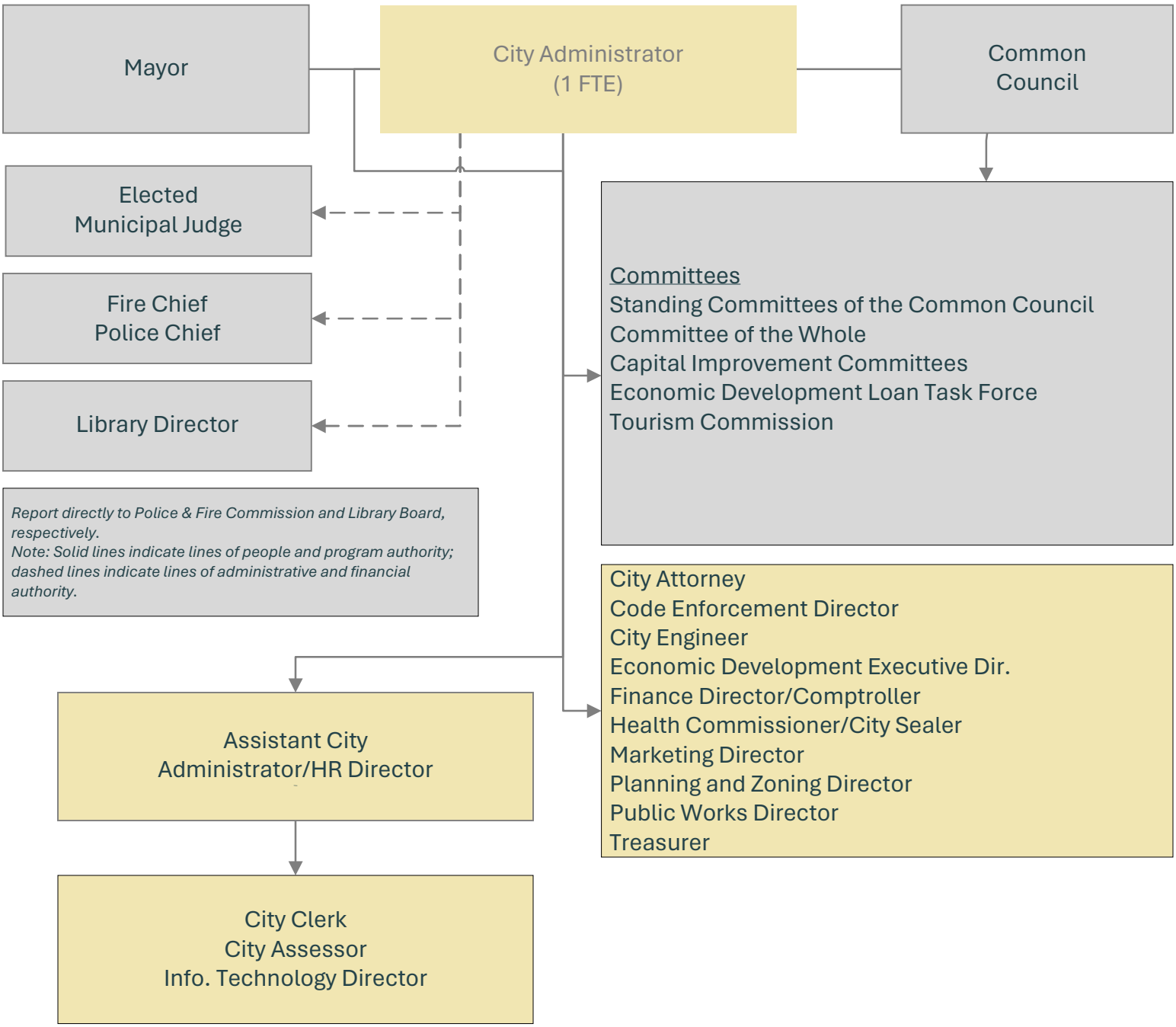
Contracted Services

Company	Description
CVMIC	Liability Insurance Company

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Strategic Planning	Update activities and goals quarterly; complete 75% of annual goals.	Complete annual update.	Creating new 5-year plan.
Innovation/ Continuous Improvement	5 staff participate in lean training, 2 project checklists in open gov, 10 external processes and 5 internal processes in OpenGov, review 1 dept. external communications.	Continue streamlining budget process, progress discussion on farmers market improvements.	Complete a City Hall Space study and work to reactivate City parks.
Policy, Procedure, Ordinance and Contract Updates	Implement contract management software, complete employee handbook.	Continue conversion of policies to new format and creation of employee handbook.	Work on creating administrative rules.
Organizational Development	2nd lead West Allis cohort, supervisory training implemented; bi-monthly lunch and learns; formalize supervisory training program; 6 lunch and learns; 1 West Allis cares program.	1 Lead West Allis Cohort, Quarterly town hall meetings.	10 executive leadership meetings, 12 employee newsletters, 8 town hall meetings.
Collaborations, Community Relations, Legislative Support	Implementation of the joint health department.	Complete fire department study and continue discussion on a potential Joint Fire Department with Wauwatosa.	Create a joint Fire Department 2027, Establish working admin/manager group to discuss collaboration ideas, create new opportunities for community engagement.
Risk Management	Pilot dash cameras in non pd vehicles.	Complete installation of vehicle cameras.	Work to revitalize the internal risk management group with quarterly meetings and create/implement training program for board, committee and commission members regarding roles, responsibility, open records, etc.

City Administration



Changes from 2025 -
City Administrator – 1 FTE
(no longer City Administrator/Clerk)

CITY FUNDED FTES: 1.0

CITY OF WEST ALLIS
CITY ADMINISTRATION & GENERAL GOVERNMENT
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 129,476	$ 128,043	$ 124,606	$ 230,717	$ 168,776	$ 233,764	$ 149,573	$ 24,967	20.0%
Salaries - Part-Time	-	-	15,000	15,000	-	-	15,000	-	-
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	18,339	17,208	17,866	33,520	29,546	43,159	27,820	9,954	55.7%
Dental Insurance	986	932	931	1,740	1,508	2,202	1,459	528	56.7%
Other Benefits	802	1,200	1,159	1,159	1,568	1,619	1,393	234	20.2%
Payroll Taxes	9,210	8,959	9,533	17,651	12,590	15,811	11,443	1,910	20.0%
Pension	8,806	8,856	8,660	16,035	10,732	15,249	10,769	2,109	24.4%
PERSONNEL	**167,619**	**165,198**	**177,755**	**315,822**	**224,720**	**311,804**	**217,457**	**39,702**	**22.3%**
Other Professional Services	-	28,114	118,550	118,550	29,635	118,500	118,500	(50)	(0.0%)
Maintenance Contracts	-	-	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**-**	**28,114**	**118,550**	**118,550**	**29,635**	**118,500**	**118,500**	**(50)**	**(0.0%)**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	454	1,484	26,960	26,960	5,959	11,460	12,000	(14,960)	(55.5%)
Books & Subscriptions	-	143	650	650	-	-	650	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**454**	**1,627**	**27,610**	**27,610**	**5,959**	**11,460**	**12,650**	**(14,960)**	**(54.2%)**
Training & Travel	5,214	2,992	12,600	12,600	7,827	7,807	12,500	(100)	(0.8%)
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	471,690	510,984	510,984	490,460	477,560	510,984	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**5,214**	**474,682**	**523,584**	**523,584**	**498,287**	**485,367**	**523,484**	**(100)**	**(0.0%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 173,287**	**$ 669,621**	**$ 847,499**	**$ 985,566**	**$ 758,601**	**$ 927,131**	**$ 872,091**	**$ 24,592**	**2.9%**

2026 BUDGET NOTES:

Increased personnel costs for 2026 reflect a full City Administrator position. Previously the Administrator was also the City Clerk so salary and benefits were shared with other dep
Beginning in 2024 a budgetary reallocation to move General Government expenses into the City Admin budget was made for alignment with management oversight.
This included property and liability insurance coverage, as well as professional services and supplies as needed for various city initiatives.

Assessor

Mission:

The Assessor's Office strives to ensure uniformity of assessments and a fair and equitable distribution of the tax burden to the taxpayers of West Allis.



Services Provided

- Annual Assessor services including the discovery, listing, and valuing of properties. Field inspection and review of properties - inspection of properties, photographing, sketching of structures. Review of property records, sales transactions, financial information, permits, and real estate market data.
- Review local tax appeals, educate, and assist public in tax appeal rights, and defend values during open book, Board of Review and Circuit Court. Review property tax exemption requests.
- Revaluation of all taxable property in compliance with State law.

By the Numbers

+$24,394
$ Change in Budget

+4.6%
% Change in Budget

Proposed 2026 Budget
$560,481

Salary and Benefit Budget:
$494,581

Number of FTEs with Requested 2026 Changes
4

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
1 Assessment Technician

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Increased postage/mileage for 2026 Revaluation.	$3,000	One Time
A full citywide revaluation of residential and commercial properties is planned for 2026. This revaluation will capture ongoing market shifts starting in 2024 and update the City's assessment models to ensure they accurately reflect current real estate market conditions.		One Time

Software

Name	Description
Market Drive Computer Assisted Mass Appraisal (CAMA)	Software used to store property information and to value real property.

ArcGIS	Mapping software to analyze property and valuation data.
NCSS	Software used to perform statistical analysis.
Rapid Sketch	Software used for sketching buildings.

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Maintain level of assessment within statutory requirements through market-based adjustments or revaluations.	87.59% Assessment Level	88% DOR Assessment Level; 97% City Assessment Level	95-105% Assessment Level
Improve uniformity of assessments.	Uniformity with 2024	Uniformity in targeted neighborhoods	2026 Revaluation
Defend all assessed values.	Tax appeal cases defended: Open Book – 581 BOR – 157 Circuit Court – 24	Tax appeal cases defended: Open Book – 67 BOR – 32 Circuit Court – 5-8	Tax appeal cases defended: Open Book – 300-500 BOR – 100-150 Circuit Court – 20-25

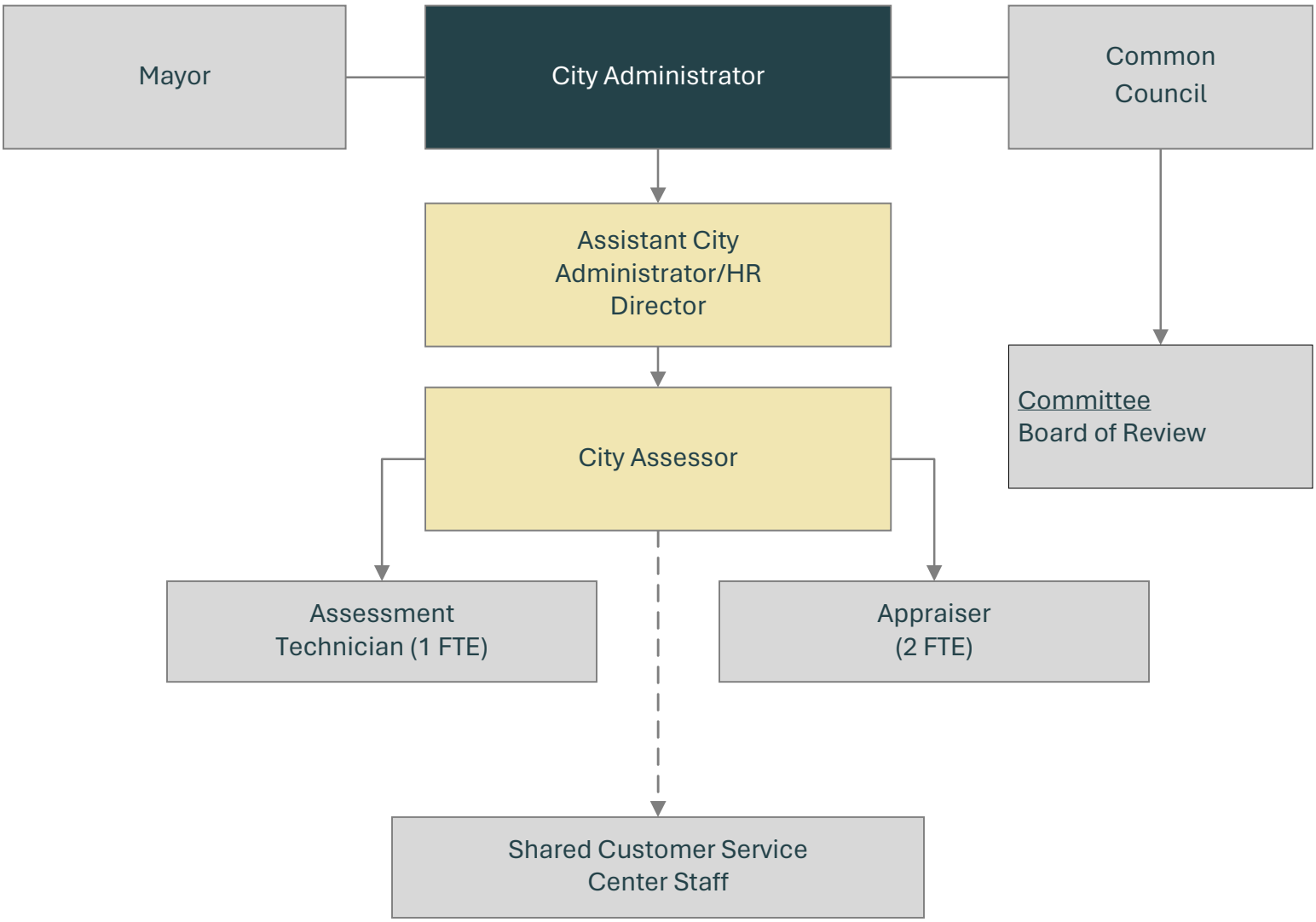
2025 Accomplishments

- **Successful 2024 Citywide Revaluation:**
  In 2024, the City of West Allis completed a citywide revaluation in accordance with State law, establishing an assessment base at 100% of estimated fair market value. Following the revaluation, the Wisconsin Department of Revenue (DOR) initially determined the City's assessment level to be 87.59%, suggesting that property values should have been higher to meet the State's estimate of fair market value. The City formally challenged this determination, and in August 2025, the DOR revised the 2024 assessment level to 90.45%, confirming that the City met compliance standards for that year. The City maintains that the actual 2024 assessment level accurately reflected 100% of fair market value, which would project a 2025 level of approximately 97%.

- **2025 Maintenance Year:**
  The 2025 assessment cycle was a maintenance year, during which value changes were limited to new construction, building permits, and tax classification adjustments.

- **Citywide Property Inspection Program:**
  The next phase of the City's comprehensive assessment initiative involves a multi-year property inspection program to verify and update property records. This effort is essential to maintaining fair and equitable assessments across all property types and will require additional staffing to ensure timely and accurate completion.

Assessor



Changes from 2024 -
None

CITY FUNDED FTES: 4 FTE

CITY OF WEST ALLIS
ASSESSOR
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 235,477	$ 256,021	$ 331,818	$ 331,818	$ 201,136	$ 276,480	$ 338,286	$ 6,468	1.9%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	2,112	-	-	44	44	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	54,654	51,451	90,146	90,146	38,074	49,437	98,059	7,913	8.8%
Dental Insurance	2,835	3,212	3,765	3,765	2,849	3,895	4,852	1,087	28.9%
Other Benefits	1,588	2,461	3,088	3,088	1,811	2,829	3,148	60	1.9%
Payroll Taxes	17,466	19,031	25,384	25,384	14,990	19,506	25,879	495	2.0%
Pension	16,016	17,818	23,061	23,061	13,982	18,176	24,357	1,296	5.6%
PERSONNEL	**328,036**	**352,106**	**477,262**	**477,262**	**272,886**	**370,367**	**494,581**	**17,319**	**3.6%**
Other Professional Services	4,485	4,547	13,000	13,000	5,830	12,000	15,000	2,000	15.4%
Maintenance Contracts	12,685	11,515	18,500	18,500	11,511	11,511	18,500	-	-
PROFESSIONAL SERVICES	**17,170**	**16,062**	**31,500**	**31,500**	**17,341**	**23,511**	**33,500**	**2,000**	**6.3%**
Utilities	365	321	1,000	1,000	718	1,000	2,000	1,000	100.0%
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	500	500	-	500	500	-	-
Supplies	1,410	13,648	12,800	12,800	1,522	3,500	15,500	2,700	21.1%
Books & Subscriptions	7,457	7,244	8,725	8,725	6,156	9,000	9,500	775	8.9%
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**9,232**	**21,213**	**23,025**	**23,025**	**8,396**	**14,000**	**27,500**	**4,475**	**19.4%**
Training & Travel	1,966	2,640	4,100	4,100	211	4,100	4,700	600	14.6%
Regulatory & Safety	148	-	200	200	-	200	200	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**2,114**	**2,640**	**4,300**	**4,300**	**211**	**4,300**	**4,900**	**600**	**14.0%**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 356,552**	**$ 392,021**	**$ 536,087**	**$ 536,087**	**$ 298,834**	**$ 412,178**	**$ 560,481**	**$ 24,394**	**4.6%**

2026 BUDGET NOTES:

The 2025 budgeted amounts for personnel were estimated salaries for positions that had been vacant. The 2026 budget reflects current staffing levels, including an estimate for one currently vacant position, and routine movement through pay ranges.

City Attorney

Mission:

To provide exceptional legal counsel to employees and officials while safeguarding the interests of the city and fostering a safe, prosperous, and inclusive community.



Services Provided

- Legal counsel and opinions.
- Representation in litigation and administrative proceedings.
- Drafting and reviewing legal documents.
- Prosecution of municipal ordinance violations.
- Debt collection.
- Nuisance abatement.

By the Numbers

+$21,051
$ Change in Budget

+2.5%
% Change in Budget

Proposed 2026 Budget
$865,856

Salary and Benefit Budget:
$795,028

Number of FTEs with Requested 2026 Changes
6.2

Proposed Change in FTE:
+0.2

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
None	$0	N/A

Software

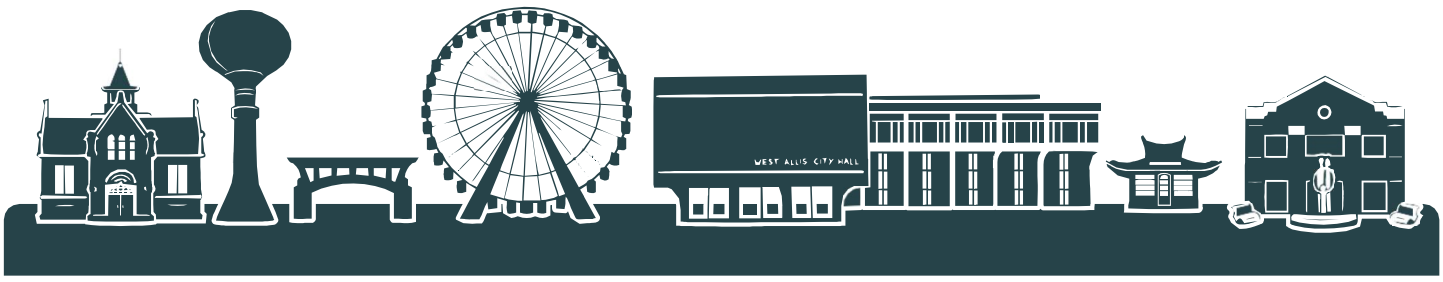
Name	Description
Legal Files	Office file management system.
Lexis+	Legal research database and search engine.

Performance Indicators

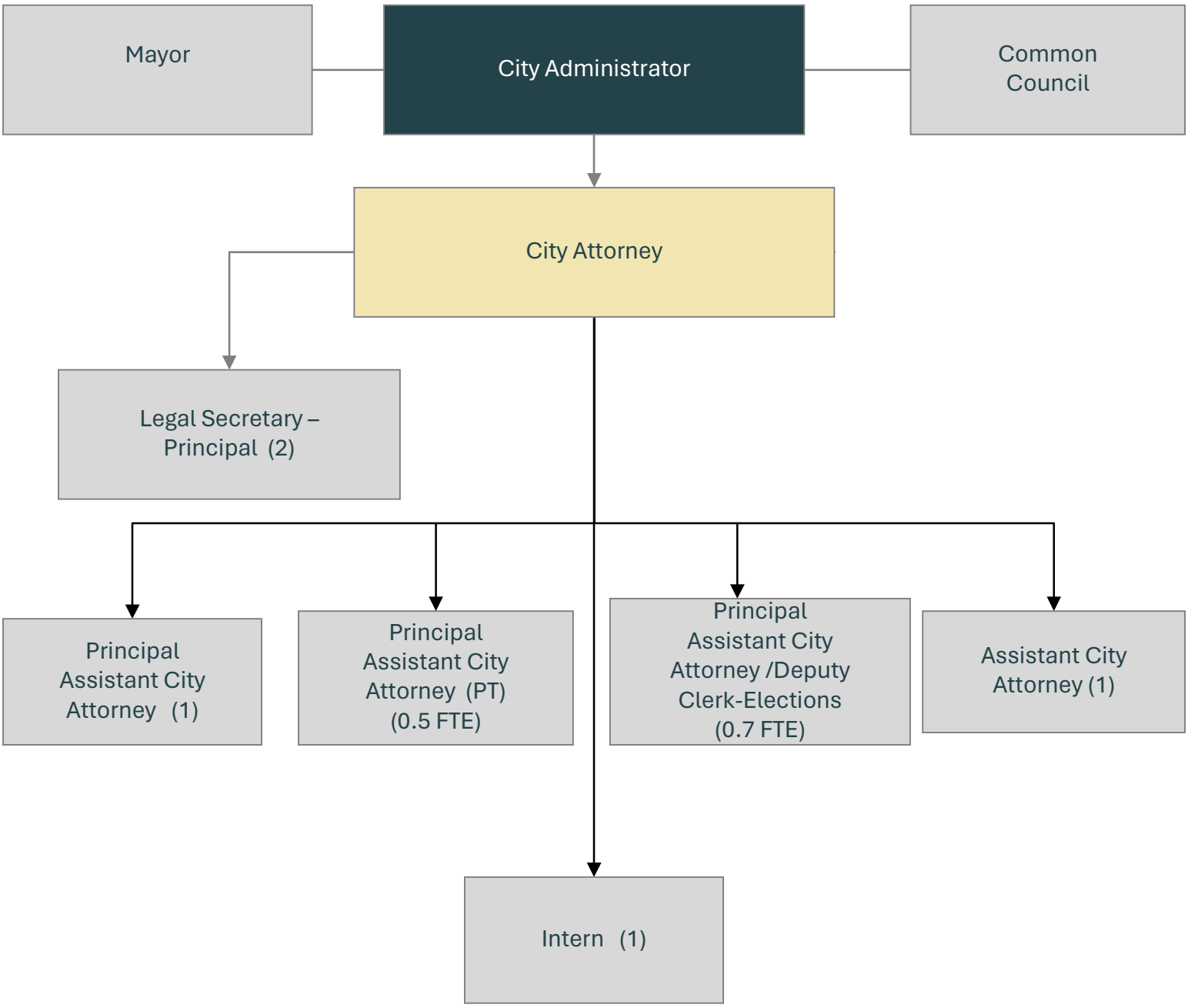
Description	2024 Actual	2025 Projected	2026 Planned
Amount paid out in claims.	$59,594	$40,000	$25,000
Total claims filed.	77	85	75
Outside counsel expenditure.	$61,576	$15,000	$15,000

2025 Accomplishments

- Handling 28 open lawsuits in state court.
- Represented City in 51 new legal matters in state court.
- Processed 1,828 municipal court citations.



City Attorney



Changes from 2025 –
30% of Prin Asst City Attorney moved to Deputy Clerk-Elections role (-0.3 FTE)
Added part-time Prin City Attorney (+0.5 FTE)
Overall change: +0.2 FTE

CITY FUNDED FTES: 6.2 FTE & 1 Intern

CITY OF WEST ALLIS
CITY ATTORNEY
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 587,175	$ 537,484	$ 561,560	$ 588,970	$ 412,748	$ 555,000	$ 600,287	$ 38,727	6.9%
Salaries - Part-Time	20,889	22,431	20,800	20,800	16,979	21,000	22,016	1,216	5.8%
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	91,194	81,229	89,386	89,386	57,192	89,386	69,355	(20,031)	(22.4%)
Dental Insurance	5,571	4,874	5,155	5,155	3,521	5,155	5,293	138	2.7%
Other Benefits	3,719	4,854	5,310	5,310	3,529	5,310	5,784	474	8.9%
Payroll Taxes	45,486	41,485	44,550	46,646	31,875	44,550	47,545	2,995	6.7%
Pension	39,693	37,169	40,474	42,379	27,939	40,474	44,748	4,274	10.6%
PERSONNEL	**793,727**	**729,526**	**767,235**	**798,646**	**553,783**	**760,875**	**795,028**	**27,793**	**3.6%**
Other Professional Services	14,377	6,384	23,000	23,000	10,502	22,085	13,500	(9,500)	(41.3%)
Maintenance Contracts	2,503	2,628	2,800	2,800	2,759	2,759	2,898	98	3.5%
PROFESSIONAL SERVICES	**16,880**	**9,012**	**25,800**	**25,800**	**13,261**	**24,844**	**16,398**	**(9,402)**	**(36.4%)**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	928	1,094	1,800	1,800	633	1,300	1,800	-	-
Books & Subscriptions	7,017	625	4,020	4,020	4,112	4,112	5,280	1,260	31.3%
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**7,945**	**1,719**	**5,820**	**5,820**	**4,745**	**5,412**	**7,080**	**1,260**	**21.6%**
Training & Travel	5,442	5,050	5,950	5,950	7,597	7,204	7,350	1,400	23.5%
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	270,251	74,982	40,000	40,000	36,360	36,360	40,000	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**275,693**	**80,032**	**45,950**	**45,950**	**43,957**	**43,564**	**47,350**	**1,400**	**3.0%**
Capital Items	116	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**116**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 1,094,361**	**$ 820,289**	**$ 844,805**	**$ 876,216**	**$ 615,746**	**$ 834,695**	**$ 865,856**	**$ 21,051**	**2.5%**

2026 BUDGET NOTES:

Personnel increase reflects routine staff movement through pay ranges, plus a net budgetary staffing increase of 0.20 FTE. A part-time 0.5 FTE Attorney was added, offset by by allocation of 30% of a full time attorney (0.3 FTE) to the Clerk's Office to support Elections.

Professional Services had been increased in 2025 based on a possible need for outside counsel. The decrease for 2026 reflects a lower need.

The City's claims experience is difficult to predict and can vary significantly from year-to-year. For 2026 a normal claims year has been budgeted.

Information Technology

Mission:

The information Technology Department provides other City departments with technology solutions and support. We strive to exceed the expectations of our customers with the timeliness of fulfilling their requests while providing safe and reliable solutions.



Services Provided

- Technology Training.
- End User Support.
- Geographical Information Systems.
- Application support and Data Management.
- IT Infrastructure Management.

By the Numbers

+$82,516
$ Change in Budget

+5.3%
% Change in Budget

Proposed 2026 Budget
$1,644,696

Salary and Benefit Budget:
$1,028,496

Number of FTEs with Requested 2026 Changes
9.0

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
1 PC Technician

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
MDR (Cybersecurity) protection. Federal grant covers the cost from Jan-Aug in 2026.	$13,000	$13,000 for 2026; $52,000/yr
Increase computer replacement allocation.	$20,000	Ongoing
Increase in cost for the Barracuda total email protection suite. 5-year contract ends in November of 2026.	TBD	Ongoing

Contracted Services

Company	Description
Rhyme	Managed Print Services
Verizon	Wireless provider
Spectrum	Voice services and leased fiber line to WiscNet
WiscNet	Internet Service Provider

Software

Name	Description
Microsoft 365	E-Mail, Calendaring, Teams, Word, Excel, PowerPoint, OneDrive, Etc.
MItel	Telephone system
Palo Alto	Firewalls
ExacqVision	Camera video management System
Docuware	Document Management System
ESRI	GIS platform
Acronis	Data back-up solution
Barracuda	Total e-mail protection (Archiving, filters, Phishing simulation & training)
Keri	Electronic door lock system & access control
Field Effect	MDR Cybersecurity provider
Adobe	PDF Viewing and editing
Meraki	Mobile Device Management

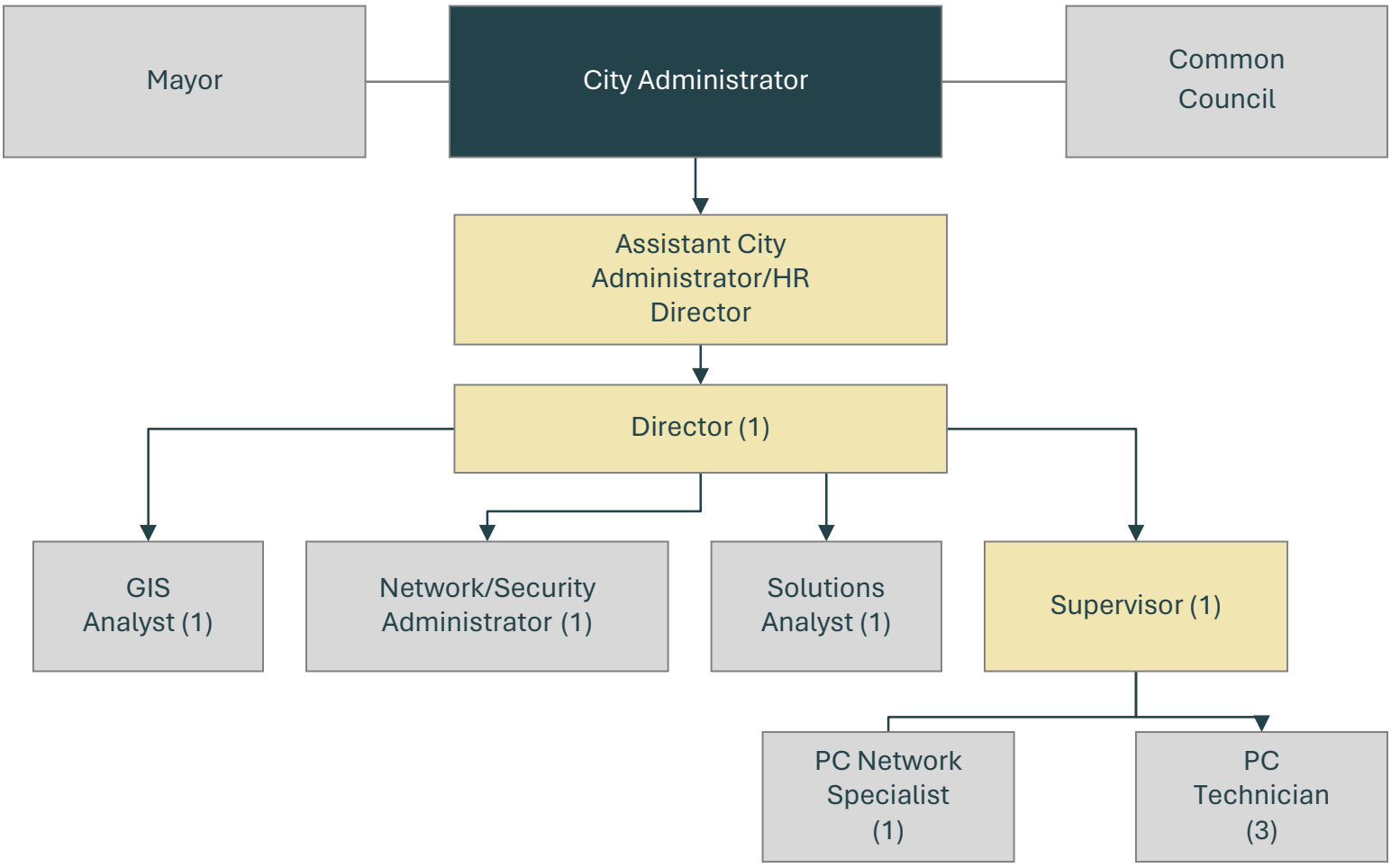
Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Technology Training	4 sessions	3 sessions	4 sessions
Reduce the need of employee IT Support	1779	1547	1469
IT Infrastructure Management: 99.5% uptime of critical systems. Zero Cyber Security incidents.	99.5% Uptime; Zero incidents	99.5% Uptime; 2 incidents	99.5% Uptime; Zero incidents
GIS: Develop Geographical maps for the public web site to tell the story of how West Allis is evolving as a City	GIS public gallery was still under construction	16 maps are available	4 maps, at least one being a story board that highlights new commercial development in the City
Applications & Data: Integrate data and applications to show a more unified view of what is done in the City	3 integrations	4 integrations	Integrate Police information with neighboring law enforcement agencies

2025 Accomplishments

- **Expanded Service Tracking Across Communities**
  Added West Milwaukee and Greenfield addresses to the OpenGov system, allowing the Health Department to track work done in these communities more efficiently.
- **Improved Accuracy of Code Enforcement Letters**
  Updated OpenGov's "code violation" database so letters sent to residents now automatically include the correct language from City ordinances.
- **Modernized City Phone System**
  Replaced all old copper AT&T phone lines with a new wireless system—improving reliability and reducing costs.
- **Enhanced Security at City Facilities**
  Installed new security cameras at City Hall with grant funding from CVMIC and expanded security cameras and Wi-Fi coverage at Liberty Heights.
- **Upgraded Key City Software**
  Updated several major systems—Naviline, DocuWare, Keri, TraCS, and ProPhoenix—to improve performance, security, and user experience for staff.
- **Streamlined Court Communications**
  Created a new pre-trial phone line and automated call menu for the Municipal Court to help residents reach the right department faster.
- **Launched New City Website and Employee Intranet**
  Partnered with departments on the launch of the new City website (Apptegy) and an improved employee intranet built on SharePoint.
- **Upgraded Audio-Visual Systems at City Hall**
  Installed new conference and meeting room technology, allowing departments to run meetings independently without relying on Cable Communications.
- **Strengthened Cybersecurity**
  Introduced targeted cybersecurity training for staff who handle City finances and deployed advanced protection systems, including Field Effect MDR and Cloudflare security for VisitStallis.com.
- **Improved Public Access to City Data**
  Redesigned the OpenGov public portal, making it easier for residents to find financial and performance information.

Information Technology



Changes from 2025 - None

CITY FUNDED FTES: 9

CITY OF WEST ALLIS
INFORMATION TECHNOLOGY
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 661,239	$ 694,680	$ 703,785	$ 703,785	$ 507,727	$ 670,000	$ 727,692	$ 23,907	3.4%
Salaries - Part-Time	2,744	-	4,036	4,036	-	-	-	(4,036)	(100.0%)
Overtime	996	2,223	2,000	2,000	472	1,000	2,000	-	-
Other Pay	6,324	5,888	5,605	5,605	5,502	5,600	5,605	-	-
Health Insurance	149,659	153,131	162,018	162,018	121,015	162,000	169,033	7,015	4.3%
Dental Insurance	8,204	8,696	8,852	8,852	6,472	8,600	9,029	177	2.0%
Other Benefits	4,005	6,409	6,566	6,566	4,414	6,670	6,777	211	3.2%
Payroll Taxes	49,710	51,903	54,301	54,301	37,859	54,000	55,822	1,521	2.8%
Pension	45,436	48,535	49,052	49,052	35,114	49,000	52,538	3,486	7.1%
PERSONNEL	**928,317**	**971,465**	**996,215**	**996,215**	**718,575**	**956,870**	**1,028,496**	**32,281**	**3.2%**
Other Professional Services	90,771	113,407	107,000	107,000	57,881	90,000	73,200	(33,800)	(31.6%)
Maintenance Contracts	280,788	266,971	319,915	319,915	260,752	315,000	379,750	59,835	18.7%
PROFESSIONAL SERVICES	**371,559**	**380,378**	**426,915**	**426,915**	**318,633**	**405,000**	**452,950**	**26,035**	**6.1%**
Utilities	44,462	44,869	45,000	45,000	35,030	40,000	42,000	(3,000)	(6.7%)
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	2,884	1,605	13,000	3,000	1,252	10,000	13,000	-	-
Supplies	78,065	81,378	71,550	81,550	58,190	84,550	99,550	28,000	39.1%
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**125,411**	**127,852**	**129,550**	**129,550**	**94,472**	**134,550**	**154,550**	**25,000**	**19.3%**
Training & Travel	8,790	3,489	9,500	9,500	5,857	8,200	8,700	(800)	(8.4%)
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	14	-	-	-	-	-	-	-	-
MISCELLANEOUS	**8,804**	**3,489**	**9,500**	**9,500**	**5,857**	**8,200**	**8,700**	**(800)**	**(8.4%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 1,434,091**	**$ 1,483,184**	**$ 1,562,180**	**$ 1,562,180**	**$ 1,137,537**	**$ 1,504,620**	**$ 1,644,696**	**$ 82,516**	**5.3%**

2026 BUDGET NOTES:

Personnel increase reflects routine staff movement through pay ranges, not a change in staffing.

Decrease in Professional Services is related to managed printers. The monthly fee includes a service agreement and the cost of leased equipment. The leases end in April 2026 so the budget reflects a corresponding decrease in the monthly fee.

Increase in Maintenance Contracts reflects adding more Microsoft licenses and a sizable increase in fees for email security and archival.

Human Resources

Mission:

The HR Department is committed to continuous process improvement and innovation in its strategic alignment with City departments to attract, develop, empower, and retain an inclusive and engaged workforce.



Services Provided

- Developing existing workforce to meet organizational and employee needs and goals.
- Cultivating an empowered workforce.
- Recruiting and retaining top talent.
- Creating and maintaining an inclusive and welcoming workplace.

By the Numbers

+$111,274
$ Change in Budget

+14.0%
% Change in Budget

Proposed 2026 Budget
$906,845

Salary and Benefit Budget:
$789,995

Number of FTEs with Requested 2026 Changes
6

Proposed Change in FTE:
+1.0

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Transition to new Payroll/Human Resource Information System as part of larger Human Capital Management system upgrade project in coordination with Finance Department.	TBD	One Time

Software

Name	Description
TRIAD	Online system for benefits enrollment and administration.
NEOGOV	Performance and learning management, onboarding and recruitment tools.
Wellworks	Wellness rewards app and Health Risk Assessment administration.

Contracted Services

Company	Description
Anthem	PPO and HD health plan administration.
Aurora EAP	Employee Assistance Program administrator.
EBC	Health Care and Dependent Care Flexible Spending Account administrator.
Network Health	Administers Family Savings Plan.
QuadMed Health	Provides no- and low-cost healthcare services at near-site health clinics.
Reliance Standard	Long-term disability benefit administrator.
Serve You Rx	Retail and mail order pharmacy network.
SuperiorVision	Administers materials-only vision insurance plan.
Tri City National Bank	Health Savings Account administrator.
USI	Independent consulting firm for health benefits strategy.

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Employee Voluntary Turnover Rate	11.3%	11%	<10%
Worker's Compensation Severity Rate	37	17	25
Employee Development and Legally Required Training Topics Offered	37	17	25
Employee 5+ Year Tenure Rate	64.3%	67%	>67%
Average Employee Tenure	10.7 years	11 years	>11 years
Average Applications per Job Posting	43	+45	>45
Average Time to Hire	62 days	60 days	<45 days

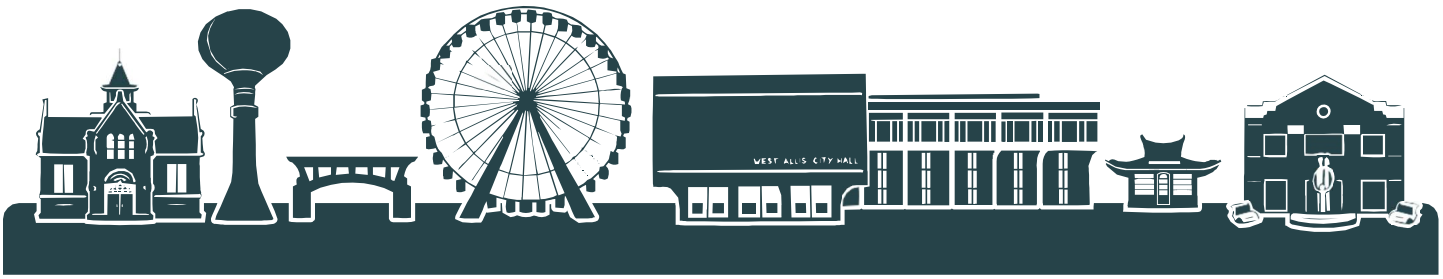
2025 Accomplishments

- **Retention and Compensation Strategy**
  Completed comprehensive market rate reviews of multiple positions and implemented salary adjustments to ensure equity and competitiveness. Adopted a revised salary schedule that expanded the framework to include additional steps within each pay grade, improving opportunities for progression and strengthening recruitment and retention. Applied targeted equity and retention adjustments to positions facing the greatest recruitment and retention challenges.

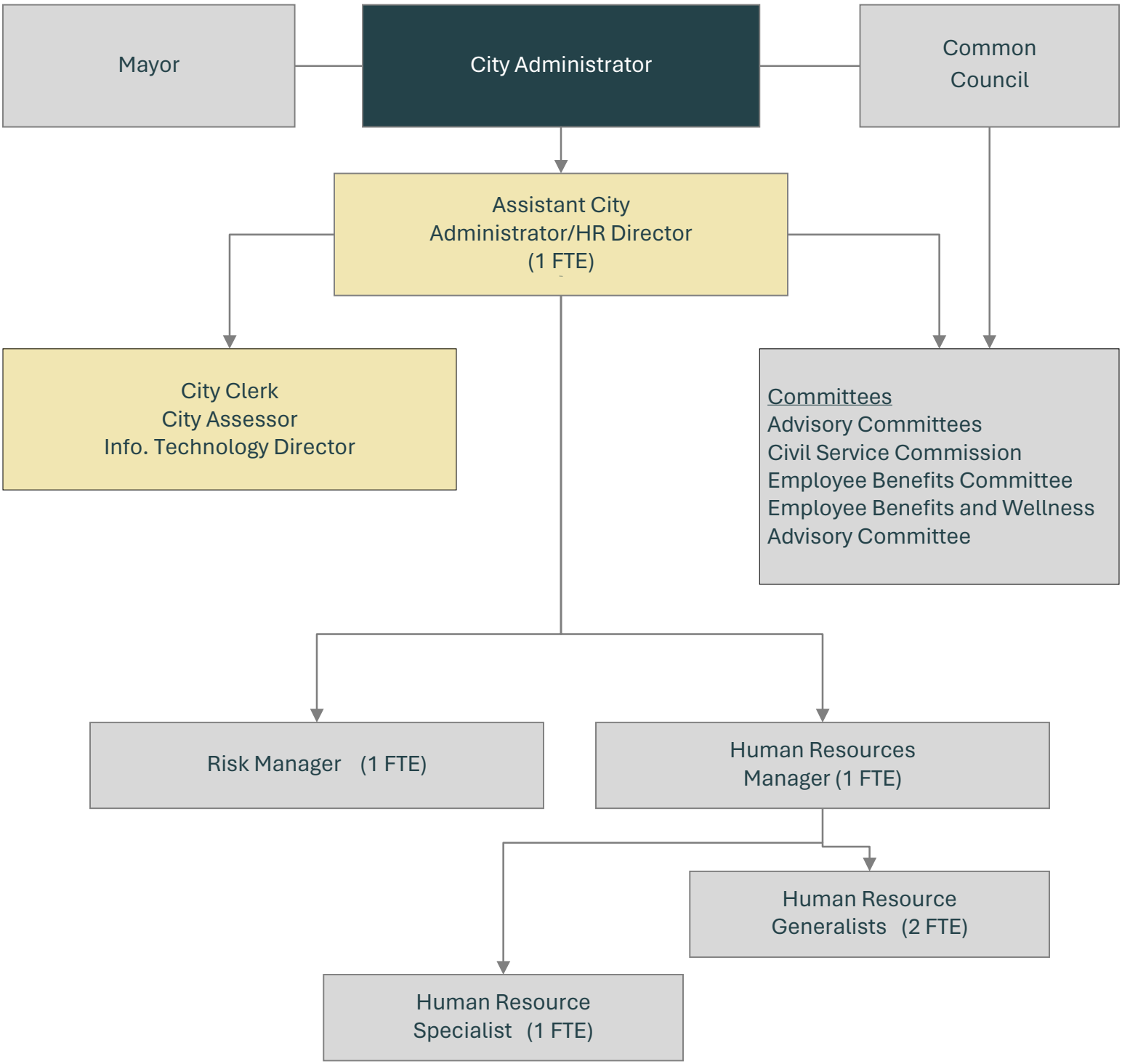
- **Policy Review and Administrative Rule Development**
  Launched a multi-department review of human resource–related policies and administrative rules to improve accessibility, consistency, and responsiveness. Updated and reorganized several policies in 2025, establishing the foundation for broader completion of the initiative in 2026.

- **Employee Handbook Update**
  Advanced the update of the City's outdated employee handbook by modernizing policies, streamlining content, and ensuring clarity for employees. Completed a working draft by the end of 2025, with formal adoption and launch scheduled for 2026.

- **WorkSafe West Allis Program**
  Launched the WorkSafe West Allis program to promote workplace safety and injury prevention. Introduced safety bulletins, clarified emergency procedures and documentation, implemented an improved injury and illness reporting process, produced safety videos, and initiated stretching and ergonomics practices to support employee health and well-being.



Administration – Human Resources



Changes from 2025 -
HR Generalist-Lead reclassed to HR Manager
Added Human Resource Specialist (+1.0 FTE)

CITY FUNDED FTES: 6 FTE

CITY OF WEST ALLIS
HUMAN RESOURCES
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 449,112	$ 459,477	$ 459,199	$ 386,739	$ 274,528	$ 386,739	$ 536,465	$ 77,266	16.8%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	93,523	95,945	100,740	69,432	62,403	69,432	123,711	22,971	22.8%
Dental Insurance	4,793	5,071	5,141	3,523	3,185	3,523	6,661	1,520	29.6%
Other Benefits	3,243	27,431	50,774	50,774	13,622	25,774	43,493	(7,281)	(14.3%)
Payroll Taxes	33,227	33,753	35,128	29,584	20,192	29,584	41,040	5,912	16.8%
Pension	30,528	31,738	31,914	26,878	19,080	26,878	38,625	6,711	21.0%
PERSONNEL	**614,426**	**653,415**	**682,896**	**566,930**	**393,010**	**541,930**	**789,995**	**107,099**	**15.7%**
Other Professional Services	1,449	149,283	48,800	48,800	45,036	50,978	48,000	(800)	(1.6%)
Maintenance Contracts	158	-	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**1,607**	**149,283**	**48,800**	**48,800**	**45,036**	**50,978**	**48,000**	**(800)**	**(1.6%)**
Utilities	1,830	1,932	1,650	1,650	1,439	1,650	1,650	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	4,180	2,804	3,250	3,250	1,030	2,250	3,200	(50)	(1.5%)
Books & Subscriptions	22,790	24,645	26,125	26,125	26,381	26,500	29,000	2,875	11.0%
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	14,406	12,821	17,000	17,000	5,349	15,000	17,000	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**43,206**	**42,202**	**48,025**	**48,025**	**34,199**	**45,400**	**50,850**	**2,825**	**5.9%**
Training & Travel	6,214	2,992	8,350	8,350	1,227	2,200	7,000	(1,350)	(16.2%)
Regulatory & Safety	-	8,019	7,500	7,500	9,284	10,000	11,000	3,500	46.7%
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**6,214**	**11,011**	**15,850**	**15,850**	**10,511**	**12,200**	**18,000**	**2,150**	**13.6%**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 665,453**	**$ 855,911**	**$ 795,571**	**$ 679,605**	**$ 482,756**	**$ 650,508**	**$ 906,845**	**$ 111,274**	**14.0%**

2026 BUDGET NOTES:

Personnel increase reflects a department reorganization to create an HR Manager position and add an HR Specialist position (increase of 1.0 FTE)

Finance

Mission:

Maintain the financial integrity of the City, and provide accurate and timely accounting, financial analysis, and reporting to City leadership and other stakeholders.



Services Provided

- Purchasing - departmental assistance, cost savings, and compliance
- Accounts Payable
- Payroll
- Budgeting - analysis and compliance
- Financial analysis and reporting
- Fiscal grant management
- Debt management

By the Numbers

+$80,522
$ Change in Budget

+7.2%
% Change in Budget

Proposed 2026 Budget
$1,204,287

Salary and Benefit Budget:
$931,637

Number of FTEs with Requested 2026 Changes
8

Proposed Change in FTE:
+0.25

Vacancies as of Sep. 2025:
1 Senior Accountant / Accountant

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Resolution R-2025-0084 approved +1 FTE, only budgeting for +0.25.		Ongoing

Software

Name	Description
EUNA Procurement	Online bidding and contracts management.
NaviLine (HTE)	Accounting system - supports all services in our mission.
Timekeeper	Timekeeping system.
NEW HCM System	Upgrade of HR/timekeeping/payroll partially budgeted for 2026.

Contracted Services

Company	Description
CliftonLarsonAllen	Audit services

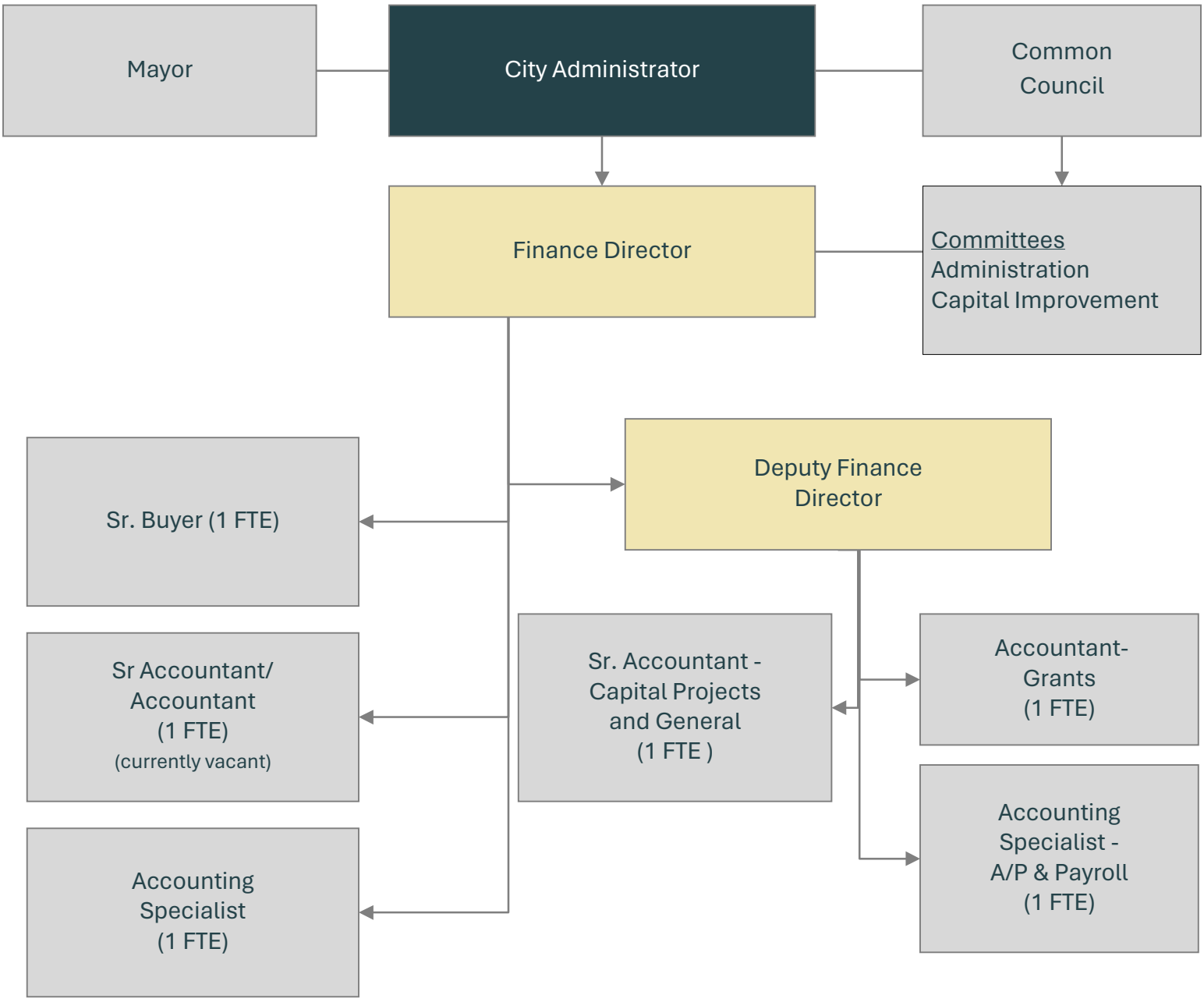
Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Payrolls processed on time.	100%	100%	100%
Regulatory reporting completed timely.	100%	100%	100%
Budget deliverables completed timely.	100%	100%	100%
Budget reports delivered timely (# months).	12	10	12
Annual Report issued by June 30th.	No	No	Yes

2025 Accomplishments

- Partnered with Economic Development to successfully launch and administer a new DNR loan program.
- Collaborated with Engineering to secure and manage a separate DNR loan initiative.
- Streamlined operations by coordinating with HR to modernize file-sharing practices and eliminate duplicate efforts.
- Navigated implementation of a new GEMT reimbursement program for Medicaid ambulance transports, including multi-year retrospective filings.
- Led the citywide transition to a Paid Time Off (PTO) system, ensuring compliance and smooth employee adoption.
- Implemented a significantly restructured 2025 salary schedule.
- Developed a fully integrated connection between payroll and the city's benefits management system.
- Built new automated payroll deduction reports to increase accuracy and transparency for employees.
- Automated the calculation of long-term disability benefits, replacing a manual, time-intensive process.
- Delivered more than 30 additional payroll and accounting process improvements, enhancing efficiency and accuracy.

Finance/Comptroller



Changes from 2025 – Accounting Specialist-A/P (0.75 FTE) increased to full time
Total Change: +0.25 FTE
Additional Accountant position authorized by Council due to department workload (not yet filled or included above, pending other vacancies, on-boarding & restructuring)

CITY FUNDED FTES: 8.0
(7.25 City; 0.75 Other/Grants)

CITY OF WEST ALLIS
FINANCE
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 513,190	$ 580,122	$ 618,507	$ 618,507	$ 390,795	$ 542,771	$ 657,699	$ 39,192	6.3%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	5,959	9,508	5,000	5,000	1,810	5,000	5,000	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	106,779	113,491	131,547	131,547	76,788	106,651	155,851	24,304	18.5%
Dental Insurance	5,659	6,950	7,922	7,922	4,270	5,930	8,555	633	8.0%
Other Benefits	3,262	5,587	5,757	5,757	3,675	5,104	6,122	365	6.3%
Payroll Taxes	38,002	43,445	47,698	47,698	28,866	40,092	50,696	2,998	6.3%
Pension	34,756	40,462	43,334	43,334	25,830	35,875	47,714	4,380	10.1%
PERSONNEL	**707,607**	**799,565**	**859,765**	**859,765**	**532,034**	**741,423**	**931,637**	**71,872**	**8.4%**
Other Professional Services	28,863	96,173	53,000	53,425	237,364	166,375	55,450	2,450	4.6%
Maintenance Contracts	128,969	124,723	192,200	192,200	80,212	121,775	198,025	5,825	3.0%
PROFESSIONAL SERVICES	**157,832**	**220,896**	**245,200**	**245,625**	**317,576**	**288,150**	**253,475**	**8,275**	**3.4%**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	4,298	5,585	6,000	5,575	3,865	5,000	6,000	-	-
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	179	302	200	200	-	200	200	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**4,477**	**5,887**	**6,200**	**5,775**	**3,865**	**5,200**	**6,200**	**-**	**-**
Training & Travel	4,076	4,396	12,500	12,500	2,368	3,550	12,875	375	3.0%
Regulatory & Safety	112	-	100	100	-	100	100	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**4,188**	**4,396**	**12,600**	**12,600**	**2,368**	**3,650**	**12,975**	**375**	**3.0%**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 874,104**	**$ 1,030,744**	**$ 1,123,765**	**$ 1,123,765**	**$ 855,843**	**$ 1,038,423**	**$ 1,204,287**	**$ 80,522**	**7.2%**

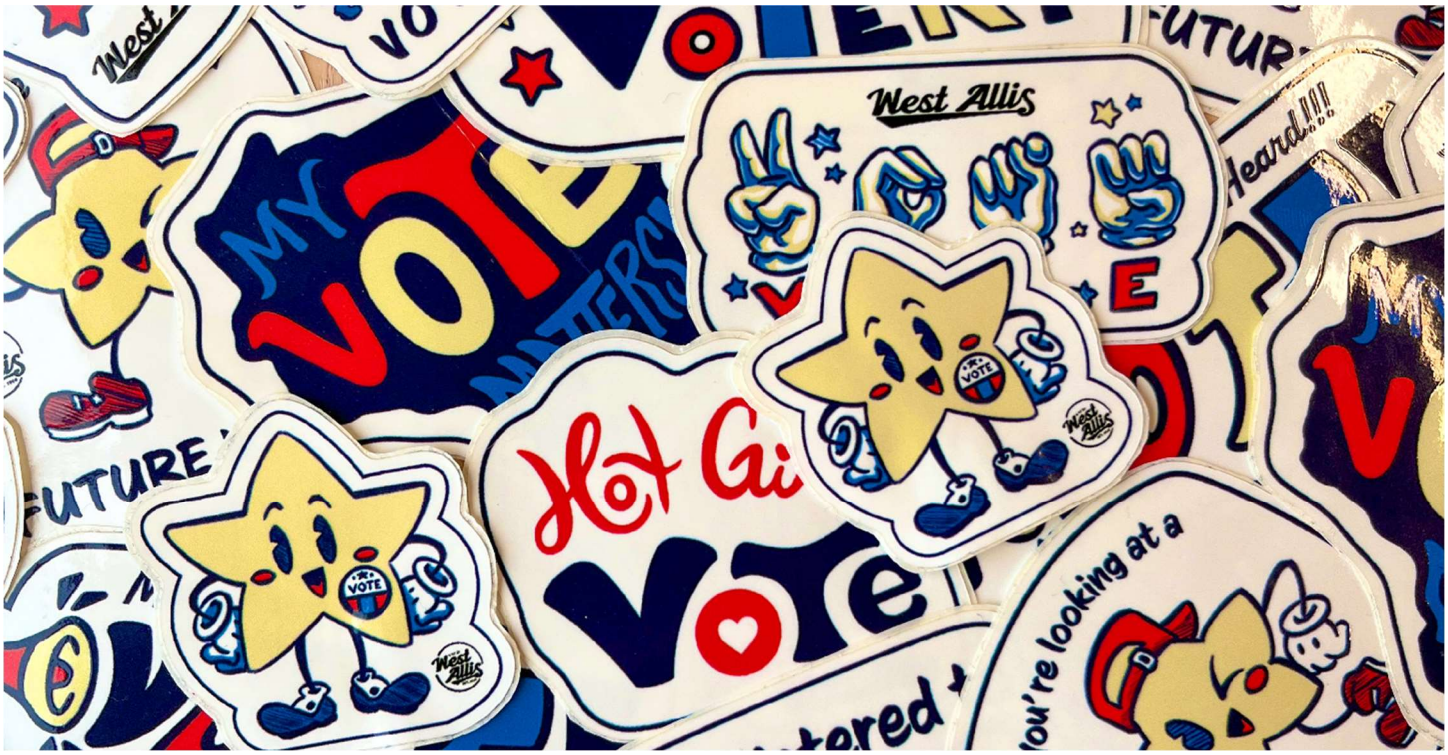
2026 BUDGET NOTES:

Personnel change reflects a part-time position converted to full-time and includes an estimate for one currently vacant position. Professional Services for temp staffing have been used in 2025 to deal with multiple vacant positions and difficult hiring conditions, which delayed software replacement projects originally planned for 2025. Maintenance Contract amount includes the cost of replacing outdated payroll software systems as outlined in the department business plan.

City Clerk

Mission:

To carry out the duties and responsibilities of the City Clerk as outlined by Wisconsin State Statutes, City Ordinances, and Resolutions in a manner that is ethical, efficient, fair, courteous, and transparent.



Services Provided

- Legislative Support for the Common Council, and other boards, committees, and commissions
- Ordinance and Resolutions Processing and Maintenance
- Publication of Legal Notices
- License Administration
- Election and Voter Management
- Public Records Management
- Support Ethics Board and Statement of Economic Interest Processing
- Oath Administration
- Customer Service

By the Numbers

+$63,768
$ Change in Budget

+11.1%
% Change in Budget

Proposed 2026 Budget
$639,516

Salary and Benefit Budget:
$379,552

Number of FTEs with Requested 2026 Changes
2.3

Proposed Change in FTE:
+0.05

Vacancies as of Aug. 2025:
None

Software

Name	Description
Legistar/Granicus	Agenda, Minutes, Meeting and Boards, Committees and Commission Management
OpenGov	Licenses, Permits, Public Facing and Internal Processes
Modus	Election Management

Contracted Services

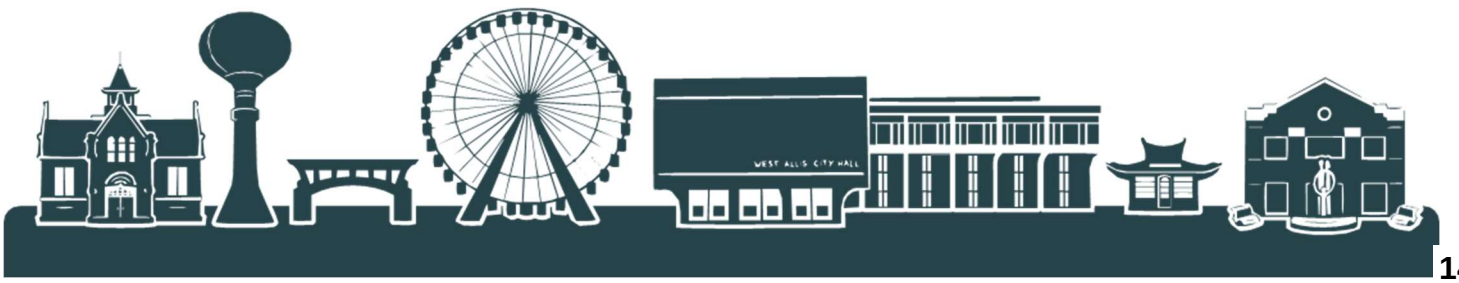
Company	Description
ES&S	Maintenance of the City's voting equipment

Performance Indicators

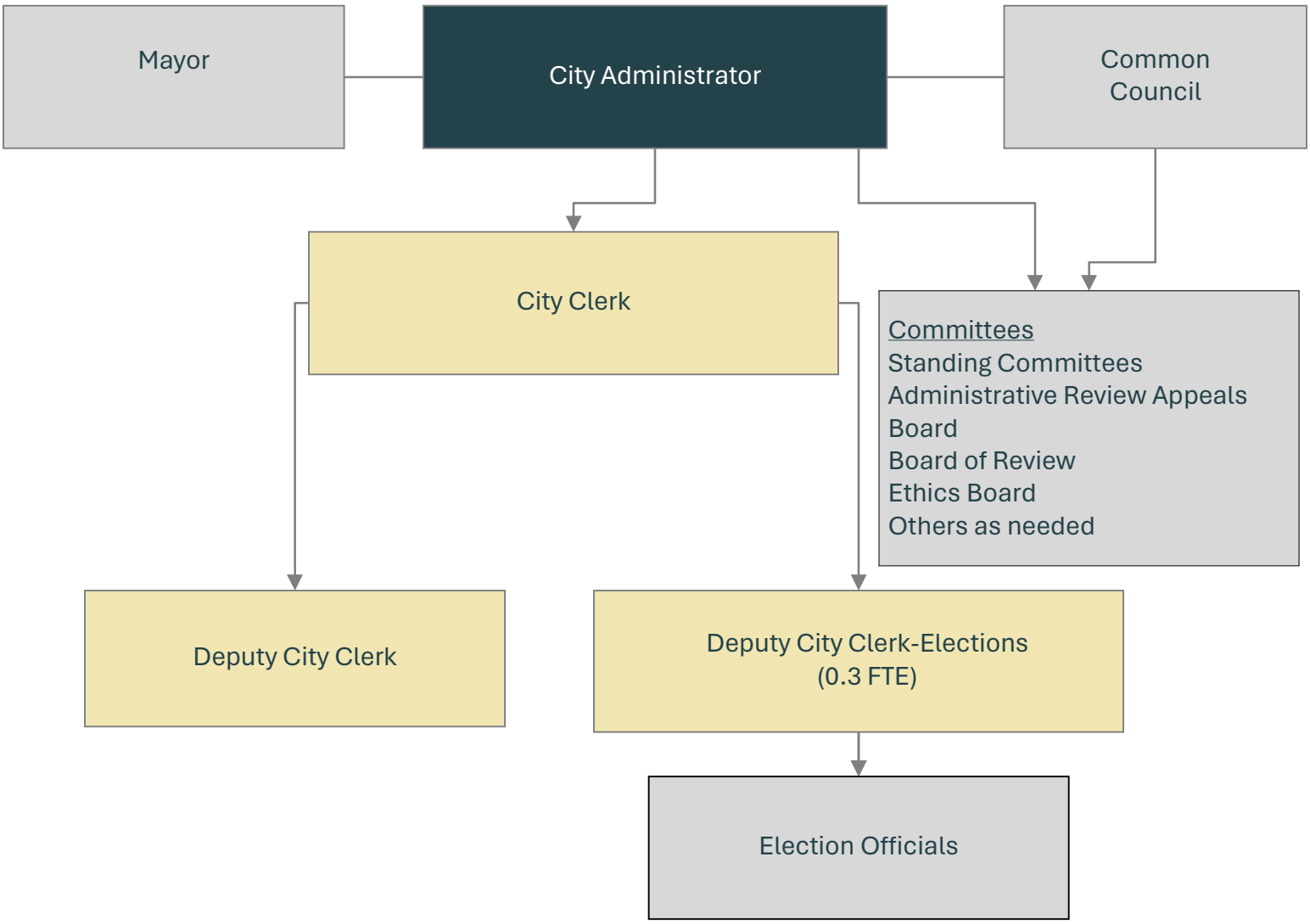
Description	2024 Actual	2025 Projected	2026 Planned
Common Council Actions (ordinances and resolutions) processed within 2 days of the council meeting.	95%	100%	100%
Distribution of Council packets by 4pm Friday before the meeting.	65%	95%	95%
Percentage of executed contracts attached to the public file within 1 month of the council action.	60%	65%	75%
Percentage of Minutes prepared within 7 days of meeting.	75%	95%	95%
Initial processing of licenses within 1 business day.	90%	90%	90%
Public Records requests responded to within 5 days.	95%	95%	100%
Accuracy of Agendas and related information (packets, attachments, etc.)	70%	80%	95%
Time to schedule Administrative Appeal Review Board Meetings.	20 days	15 days	10 days
Percentage of External/Internal Processes In OpenGov.	75%/50%	90%/50%	100%/90%

2025 Accomplishments

- **Enhanced Election Administration Efficiency** — Successfully coordinated multiple local and state elections with improved voter communication, streamlined polling operations, and accurate, timely reporting of results.
- **Modernized Licensing and Records Management** — Implemented updated digital tools and online services for business licensing, permits, and public records requests, improving accessibility and turnaround times.
- **Strengthened Public Transparency and Engagement** — Expanded access to meeting agendas, minutes, and recordings through improved website integration and proactive public communication.



Clerk



Changes from 2025 -
Full Time Clerk replaces previously shared City Administrator/Clerk
30% of Principal City Attorney as Deputy Clerk-Elections (0.3 FTE)

CITY FUNDED FTES: 2.3

CITY OF WEST ALLIS
CITY CLERK
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 215,951	$ 217,412	$ 233,213	$ 263,844	$ 178,534	$ 221,500	$ 218,832	$ (14,381)	(6.2%)
Salaries - Part-Time	30,699	70,255	20,000	20,000	38,750	33,700	75,000	55,000	275.0%
Overtime	2,247	4,337	2,500	2,500	450	500	2,500	-	-
Other Pay	-	-	150	150	-	-	-	(150)	(100.0%)
Health Insurance	40,689	36,950	49,078	64,732	31,434	38,000	42,906	(6,172)	(12.6%)
Dental Insurance	2,513	2,455	3,029	3,838	1,862	2,738	2,358	(671)	(22.2%)
Other Benefits	1,108	2,211	2,249	2,249	1,580	668	2,118	(131)	(5.8%)
Payroll Taxes	16,363	16,524	19,562	21,905	13,623	16,133	18,462	(1,100)	(5.6%)
Pension	14,368	15,219	17,772	19,901	11,114	14,374	17,376	(396)	(2.2%)
PERSONNEL	**323,938**	**365,363**	**347,553**	**399,119**	**277,347**	**327,613**	**379,552**	**31,999**	**9.2%**
Other Professional Services	9,872	17,469	6,500	6,500	173	220	17,469	10,969	168.8%
Maintenance Contracts	115,646	126,260	151,875	151,875	126,510	151,875	151,875	-	-
PROFESSIONAL SERVICES	**125,518**	**143,729**	**158,375**	**158,375**	**126,683**	**152,095**	**169,344**	**10,969**	**6.9%**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	500	500	-	-	-	(500)	(100.0%)
Supplies	36,718	61,097	27,950	27,950	21,651	29,500	64,250	36,300	129.9%
Books & Subscriptions	-	165	350	350	-	350	350	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	5,115	4,301	12,000	12,000	2,342	4,300	12,000	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**41,833**	**65,563**	**40,800**	**40,800**	**23,993**	**34,150**	**76,600**	**35,800**	**87.7%**
Training & Travel	4,670	6,963	14,000	14,000	1,083	2,113	14,000	-	-
Regulatory & Safety	-	10	20	20	-	-	20	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**4,670**	**6,973**	**14,020**	**14,020**	**1,083**	**2,113**	**14,020**	**-**	**-**
Capital Items	44,770	259	15,000	15,000	-	-	-	(15,000)	(100.0%)
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**44,770**	**259**	**15,000**	**15,000**	**-**	**-**	**-**	**(15,000)**	**(100.0%)**
TOTAL EXPENDITURES	**$ 540,729**	**$ 581,887**	**$ 575,748**	**$ 627,314**	**$ 429,106**	**$ 515,971**	**$ 639,516**	**$ 63,768**	**11.1%**

2026 BUDGET NOTES:

Decrease in full-time salaries and fringe benefit accounts reflects a budgetary change for 2026 where support staff are fully budgeted in the Treasurer/CSC department rather than split between Clerk and Treasurer departments. The increase in professional services, supplies, and part-time salaries for poll workers reflects resources needed for 2 elections in 2026, which were not needed in 2025.

Treasurer/CSC

Mission:

To receive, invest and safeguard the monies of the City. As part of the Treasurer's department, the Customer Service Center (CSC) strives to provide excellent customer service to the residents of West Allis.



Services Provided

- Tax billing, collections, and settlement disbursement.
- Accounts receivable billing, collection, and reconciliation.
- Bank account reconciliation.
- Provide customer service for residents and business via in-person or over the phone.

By the Numbers

+$69,342
$ Change in Budget

+10.7%
% Change in Budget

Proposed 2026 Budget
$719,707

Salary and Benefit Budget:
$595,607

Number of FTEs with Requested 2026 Changes
7

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Customer Satisfaction Surveys	$0	Ongoing

Software

Name	Description
LandNav	Property tax calculation and collection software
OpenGov	Online applications for permits and licenses, also provides online payment options
Naviline	Accounts receivable billing, cash receipting and reconciliations

Contracted Services

Company	Description
LandNav	Property tax software contract with Milwaukee County

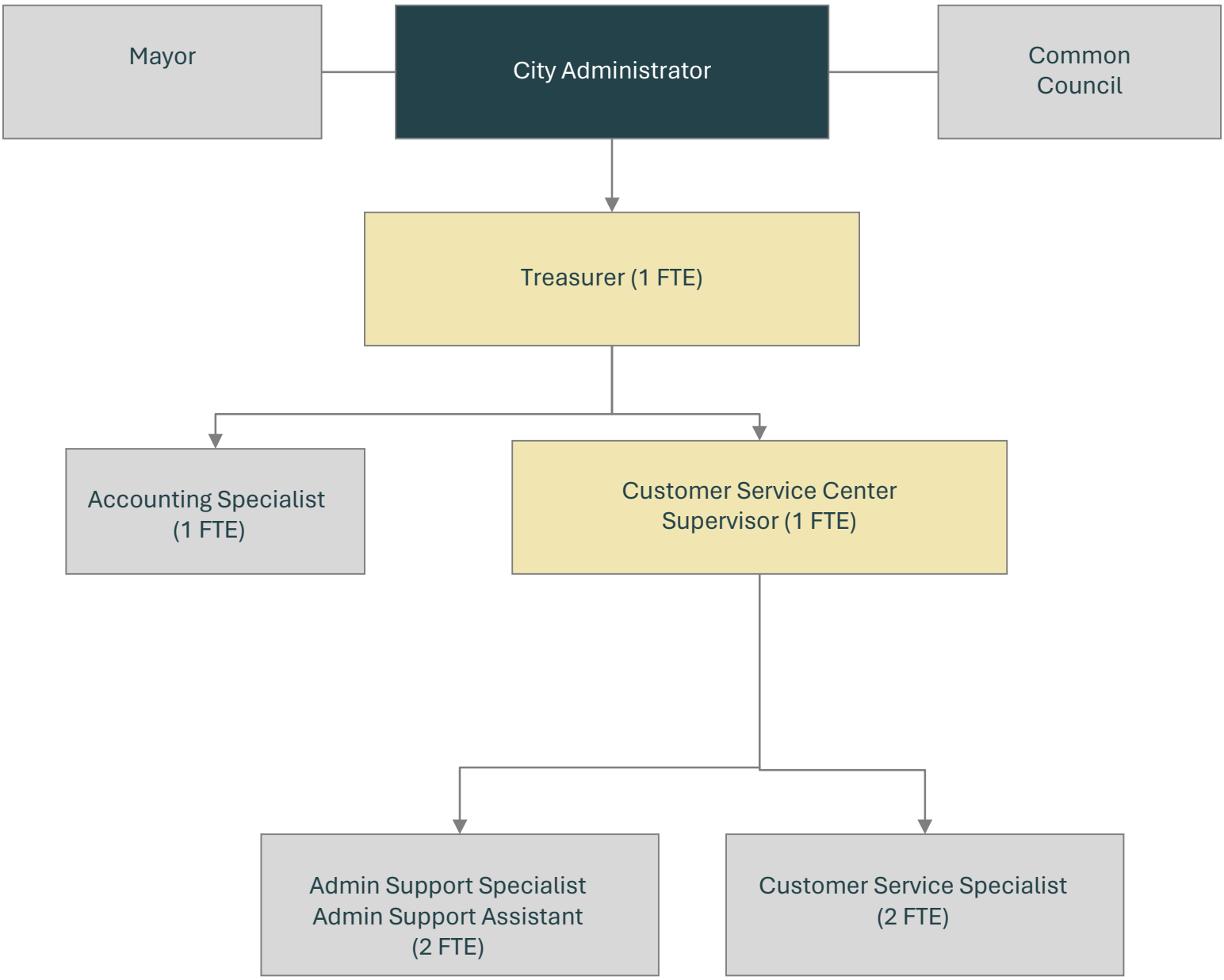
Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Let Us Help tickets started by CSC	NA	25	40
Customer satisfaction survey results	NA	NA	75% satisfied
Bank reconciliation completed within two months of period ending	Average 4 months	Average 3 months	Average 2 months
SOP's created or updated for CSC	4	6	8

2025 Accomplishments

- Fully transferred retiree billing from Finance to Treasurer's department as a part of accounts receivable.
- Trained on Convergint door system and manage door schedules for City Hall. This task has been transferred to Customer Service Center from Department of Public Works.
- Assisted other departments in scanning and archiving historical records.

Treasurer/Customer Service Center



Changes from 2025 -
Positions previously shared with City Clerk have been consolidated under Treasurer/CSC
(no overall FTE change)

CITY FUNDED FTES: 7 FTE (0.90 Utility)

CITY OF WEST ALLIS
CITY TREASURER
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 366,088	$ 359,199	$ 382,269	$ 382,269	$ 253,535	$ 337,300	$ 440,131	$ 57,862	15.1%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	1,347	500	500	339	500	500	-	-
Other Pay	1,175	1,305	1,300	1,300	965	1,300	1,300	-	-
Health Insurance	54,917	49,345	62,968	62,968	40,332	58,600	79,604	16,636	26.4%
Dental Insurance	3,843	3,094	3,736	3,736	2,413	3,393	4,541	805	21.5%
Other Benefits	2,575	3,479	3,558	3,558	2,454	2,471	4,098	540	15.2%
Payroll Taxes	26,863	26,621	29,282	29,282	18,561	24,527	33,708	4,426	15.1%
Pension	24,883	24,818	26,602	26,602	17,451	22,819	31,725	5,123	19.3%
PERSONNEL	**480,344**	**469,208**	**510,215**	**510,215**	**336,050**	**450,910**	**595,607**	**85,392**	**16.7%**
Other Professional Services	19,872	19,610	26,900	26,900	17,587	23,804	22,200	(4,700)	(17.5%)
Maintenance Contracts	-	-	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**19,872**	**19,610**	**26,900**	**26,900**	**17,587**	**23,804**	**22,200**	**(4,700)**	**(17.5%)**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	500	500	-	-	500	-	-
Supplies	15,333	15,217	14,600	14,600	15,136	16,150	18,250	3,650	25.0%
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	6,192	5,363	6,600	6,600	-	6,300	6,600	-	-
MAINTENANCE & SUPPLIES	**21,525**	**20,580**	**21,700**	**21,700**	**15,136**	**22,450**	**25,350**	**3,650**	**16.8%**
Training & Travel	832	309	1,550	1,550	258	545	1,550	-	-
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	36,299	80,000	80,000	32,081	70,000	65,000	(15,000)	(18.8%)
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	10,000	10,000	3,874	5,000	10,000	-	-
MISCELLANEOUS	**832**	**36,608**	**91,550**	**91,550**	**36,213**	**75,545**	**76,550**	**(15,000)**	**(16.4%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 522,573**	**$ 546,006**	**$ 650,365**	**$ 650,365**	**$ 404,986**	**$ 572,709**	**$ 719,707**	**$ 69,342**	**10.7%**

2026 BUDGET NOTES:

Increase in salaries and fringe benefit accounts reflects a budgetary change for 2026 where support staff are fully budgeted in the Treasurer/CSC department rather than split between Clerk and Treasurer budgets.

Claims & Other Misc expenses are the result of budgetary changes in 2024 to move tax refund and bad debt expenses to the Treasurer budget to align with management oversight. The lower request for 2026 is based on recent actual experience.

Marketing & Engagement

Mission:

Position West Allis as the destination municipality in the region through data-driven, best practice marketing, event and creative strategies that empower resident, visitor, employee, and community engagement.



Services Provided

- Brand Management.
- Marketing & Tourism.
- Event & Sponsorship Management.
- Resident Education & Outreach.
- Content & Media Creation.
- Employee Engagement.
- Production Services.
- Social Media & Website Management.
- Surveys & Analytics.
- Media & Public Relations.
- Crisis Communications.

By the Numbers

+$18,684
$ Change in Budget

+1.9%
% Change in Budget

Proposed 2026 Budget
$1,001,022

Salary and Benefit Budget:
$781,572

Number of FTEs with Requested 2026 Changes
8.0

Proposed Change in FTE:
+1.0

Vacancies as of Aug. 2025:
1

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Discretionary advertising budget to promote non-Room Tax eligible activities	$1,330,000	Ongoing

Software

Name	Description
Apptegy	Website and app hosting and development
PageFreezer	Social media archiving compliance
Adobe CC / Canva	Graphic design / video / animation programs
Sprout Social	Social media automation and analytics
Mailchimp	Email marketing
SurveyMonkey	Electronic survey creation
Powtoon	Animation Program

Shutterstock	Licensed stock media for design support
Fiery	Print services software
OpenGov	Workflow ticketing

Contracted Services

Company	Description
Apptegy	Website hosting and support

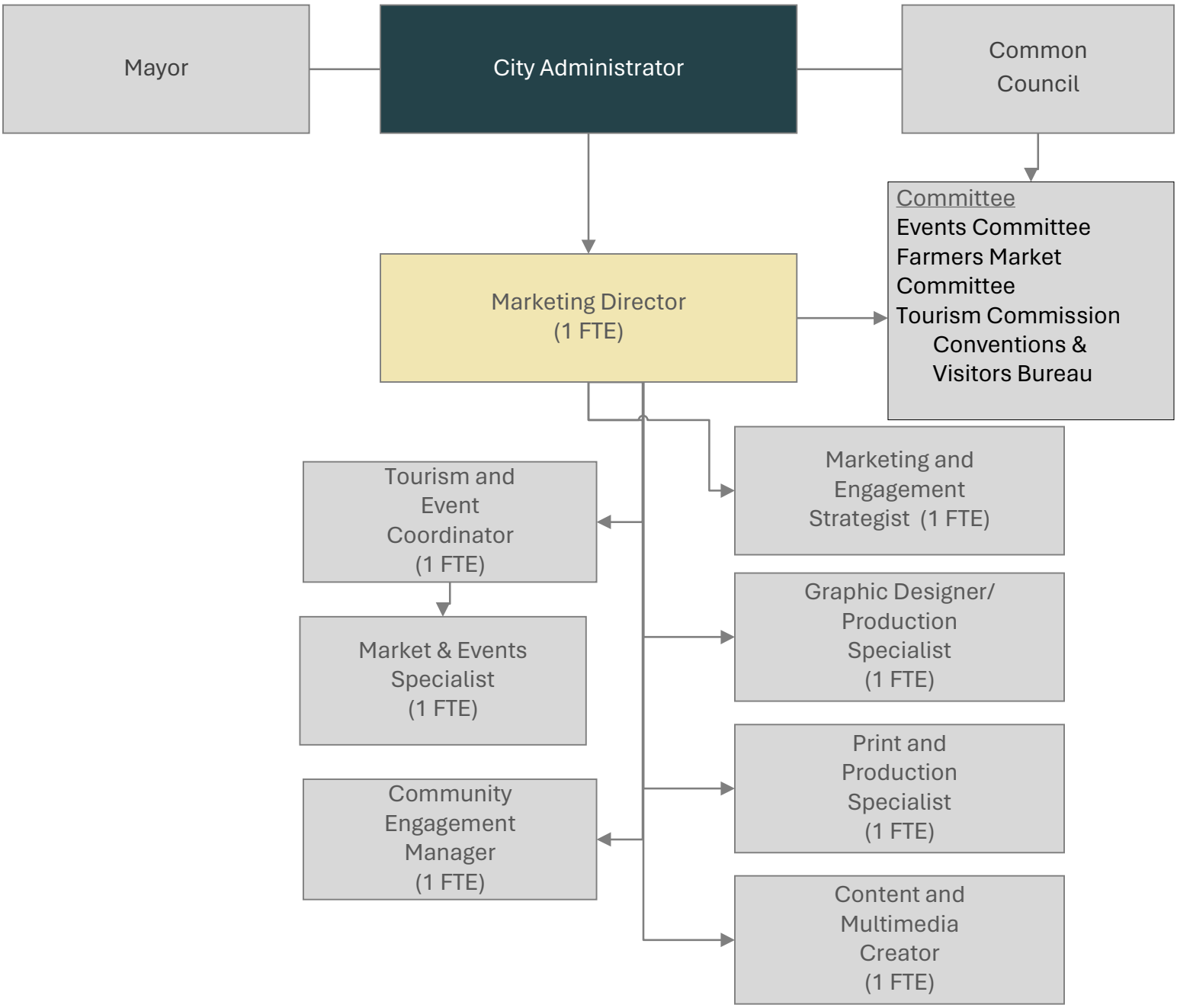
Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Digital newsletter subscribers	1,050	1,200	1,600
Farmers Market Visits	119.7 K	113k	120K
App downloads	300	4,000	5,000
Combined social media impressions	8,775,601	16,000,000	17,000,000
Received sponsorship funds	50,050	52,000	54,000
Number of new neighborhood associations	0	4	2
Number of community grants approved	3	8	5
Number of Engage Sessions	4	11	11
Number of community conversations hosted	4	11	12

2025 Accomplishments

- **Coordinated Fire Department Merger Communications** — Developed and executed an integrated communications strategy to inform and engage stakeholders throughout the merger process.
- **Led Flood Response and Public Communications** — Provided timely, transparent updates and resource information to residents and media during community flooding events.
- **Launched and Sustained "Stallis" Tourism Campaign** — Directed the creation, launch, and ongoing strategic promotion of the City's tourism brand, strengthening community identity and regional awareness.

Marketing and Engagement



Changes from 2025 –
Community Engagement Manager moved from Planning Department to Marketing
Market Manager position revised to Market & Events Specialist

CITY FUNDED FTES: 8.0 FTE
(incl Tourism/CVB funds 0.50 FTE)

CITY OF WEST ALLIS
MARKETING & ENGAGEMENT
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 407,137	$ 419,465	$ 500,107	$ 408,415	$ 260,099	$ 439,399	$ 566,017	$ 65,910	13.2%
Salaries - Part-Time	3,280	36,851	-	-	24,550	57,550	-	-	-
Overtime	4,149	3,917	4,000	4,000	-	2,000	4,000	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	79,948	77,233	89,134	89,134	49,619	87,701	112,204	23,070	25.9%
Dental Insurance	5,223	5,153	5,342	5,342	2,808	5,459	5,463	121	2.3%
Other Benefits	2,043	3,963	4,655	4,655	2,218	3,608	4,902	247	5.3%
Payroll Taxes	30,759	34,350	38,565	31,552	21,172	37,012	46,311	7,746	20.1%
Pension	26,944	28,926	35,035	28,662	18,355	30,840	42,675	7,640	21.8%
PERSONNEL	**559,483**	**609,858**	**676,838**	**571,760**	**378,821**	**663,569**	**781,572**	***104,734***	**15.5%**
Other Professional Services	8,375	24,600	37,000	37,000	26,988	64,170	37,000	-	-
Maintenance Contracts	46,954	56,326	60,000	60,000	17,743	45,000	49,000	(11,000)	(18.3%)
PROFESSIONAL SERVICES	**55,329**	**80,926**	**97,000**	**97,000**	**44,731**	**109,170**	**86,000**	***(11,000)***	**(11.3%)**
Utilities	1,301	9,430	4,500	4,500	7,358	4,450	8,150	3,650	81.1%
Rentals	1,134	-	-	-	-	-	-	-	-
Repair & Maintenance	1,452	2,821	-	-	-	-	-	-	-
Supplies	35,194	86,419	61,800	61,800	35,832	72,837	64,300	2,500	4.0%
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	1,258	5,125	20,000	20,000	27,395	30,000	42,000	22,000	110.0%
Printing	-	18,631	50,000	50,000	-	-	-	(50,000)	(100.0%)
MAINTENANCE & SUPPLIES	**40,339**	**122,426**	**136,300**	**136,300**	**70,585**	**107,287**	**114,450**	***(21,850)***	**(16.0%)**
Training & Travel	1,491	3,061	3,100	3,100	-	3,000	11,000	7,900	254.8%
Regulatory & Safety	-	1,750	-	-	1,982	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	102,939	69,100	69,100	49,395	71,000	8,000	(61,100)	(88.4%)
MISCELLANEOUS	**1,491**	**107,750**	**72,200**	**72,200**	**51,377**	**74,000**	**19,000**	***(53,200)***	**(73.7%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 656,642**	**$ 920,960**	**$ 982,338**	**$ 877,260**	**$ 545,514**	**$ 954,026**	**$ 1,001,022**	**$ 18,684**	**1.9%**

2026 BUDGET NOTES:

Marketing & Engagement was renamed in 2024 to better reflect the work of the department (formerly Communications).

The increase in the Personnel category reflects the transfer of a Community Engagement Manager position from the Planning department to Marketing. It also includes an estimate for a full-time Market & Events Specialist position, added to the org chart in 2025 but not yet filled. Refer to the departmental org chart for details.

Other Miscellaneous category reflects the SNAP Token and Market Match programs at the Farmers Market. These programs are administered by Marketing staff but are funded through federal and local grants so are more properly accounted for in a Special Revenue Fund, rather than the General Fund. The decrease in Other Miscellaneous for 2026 reflects this accounting change. Lastly, the bulk mailing of resident guides has been discontinued, so printing costs have been removed.

CITY OF WEST ALLIS
GENERAL FRINGE BENEFITS
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	275,000	275,000	-	275,000	275,000	-	-
Health Insurance	-	-	-	-	-	-	-	-	-
Dental Insurance	5,059	530	-	-	-	-	-	-	-
Other Benefits	589,001	153,649	226,300	226,300	52,584	176,300	181,074	(45,226)	(20.0%)
Payroll Taxes	-	-	-	-	-	-	-	-	-
Pension	-	-	-	-	-	-	-	-	-
PERSONNEL	**594,060**	**154,179**	**501,300**	**501,300**	**52,584**	**451,300**	**456,074**	**(45,226)**	**(9.0%)**
Other Professional Services	56,614	6,729	-	-	-	-	-	-	-
Maintenance Contracts	-	-	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**56,614**	**6,729**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Training & Travel	-	-	-	-	-	-	-	-	-
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	95,340	-	-	-	-	-	-	-	-
Retiree Benefits	246,516	240,213	247,470	247,470	-	247,470	220,000	(27,470)	(11.1%)
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**341,856**	**240,213**	**247,470**	**247,470**	**-**	**247,470**	**220,000**	**(27,470)**	**(11.1%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 992,530**	**$ 401,121**	**$ 748,770**	**$ 748,770**	**$ 52,584**	**$ 698,770**	**$ 676,074**	**$ (72,696)**	**(9.7%)**

2026 BUDGET NOTES:

Funding for the Performance Program remains unchanged for 2026.

Other Benefits reflects the amount due for benefits under the 2020 Workforce Reduction initiative. This amount will decrease in subsequent budgets according to program terms.

Retiree Benefits reflects the city-funded portion of health insurance premiums for retirees of general city departments. Non-general costs have been allocated to other depts. The decrease for 2026 reflects current retiree enrollment data.





2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Public Safety

Police & Fire Commission

Mission:

Ensure the residents of West Allis have a safe environment to live and work.



Services Provided

- Appoint the Police and Fire Chiefs and approve all appointments made by the Chiefs.
- Approve lists of eligible individuals for appointment.
- Disciplinary action as per Wis. Stats. 62.13.
- Organize and supervise the Police and Fire Departments.
- Prescribe the rules and regulations for management and control of the departments.
- Contract for and purchase all necessary apparatus and supplies for the use of the departments under their supervision, exclusive of the erection and control of buildings.

By the Numbers

+$4,000
$ Change in Budget

+9.1%
% Change in Budget

Proposed 2026 Budget
$47,797

Salary and Benefit Budget:
$29,497

Number of FTEs with Requested 2026 Changes
Part-time provisional employees only

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	One Time/Ongoing
None	

CITY OF WEST ALLIS
POLICE & FIRE COMMISSION
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
Salaries - Part-Time	20,155	28,965	24,000	24,000	24,775	28,000	28,000	4,000	16.7%
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	-	-	-	-	-	-	-	-	-
Dental Insurance	-	-	-	-	-	-	-	-	-
Other Benefits	-	115	74	74	98	-	74	-	-
Payroll Taxes	1,542	2,216	1,423	1,423	1,895	2,100	1,423	-	-
Pension	-	-	-	-	-	-	-	-	-
PERSONNEL	**21,697**	**31,296**	**25,497**	**25,497**	**26,768**	**30,100**	**29,497**	**4,000**	**15.7%**
Other Professional Services	-	73,425	-	-	66,301	66,301	-	-	-
Maintenance Contracts	-	-	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**-**	**73,425**	**-**	**-**	**66,301**	**66,301**	**-**	**-**	**-**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	618	1,384	825	825	365	800	825	-	-
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**618**	**1,384**	**825**	**825**	**365**	**800**	**825**	**-**	**-**
Training & Travel	975	1,071	675	675	584	725	675	-	-
Regulatory & Safety	23,980	22,858	16,800	16,800	25,729	24,000	16,800	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**24,955**	**23,929**	**17,475**	**17,475**	**26,313**	**24,725**	**17,475**	**-**	**-**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 47,270**	**$ 130,034**	**$ 43,797**	**$ 43,797**	**$ 119,747**	**$ 121,926**	**$ 47,797**	**$ 4,000**	**9.1%**

2026 BUDGET NOTES:

Overall increase reflects rising costs related to pre-employment background investigations for Police and Fire recruitments performed by part-time Police provisional employees. Professional Service costs stem from professional consultants brought on to address union concerns and are non-recurring.

Police Department

Mission:

The Mission of the West Allis Police Department is to enhance the quality of life in our community through the protection of life and property, fair and unbiased law enforcement, and community partnerships.



Services Provided

- Respond to citizen calls for police service.
- Proactive law enforcement activities (Traffic stops/field interview stops).
- Community outreach (Educational classes/community meetings).
- Investigative activities.
- Administrative Functions.

By the Numbers

+$833,814
$ Change in Budget

+3.4%
% Change in Budget

Proposed 2026 Budget
$25,299,195

Salary and Benefit Budget:
$22,645,652

Number of FTEs with Requested 2026 Changes
159.55

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
1 Police Officer
2 Public Safety Communications Supervisors
1 Parking Control Officer

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Dispatch Radio System Upgrade	$815,000	One Time

Software

Name	Description
Novatime	Supports payroll and overtime management.
Axon Products	Various products that support safety and investigations conducted by detectives and officers.
Flock ALPR Cameras and Software	Supports crime prevention and investigations.

ProPhoenix RMS/CAD	Crime prevention and investigation.
TIPSS Cash Register and Parking Software	Supports enforcement and collection of monies from citations.
Cellebrite One Touch & UFED Physical Analyzer Software	Criminal investigations.
ProQA EMD Software	Supports Dispatch Center use of Emergency Medical Dispatching.
Virtual Academy Training Software	Supports required annual training of law enforcement officers.

Contracted Services

Company	Description
Milwaukee County OASIS Radio	Provides radio communications between dispatch and officers in the field.

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Crime Prevention and Reduction	19% Decrease	15% decrease	Goal: 3% Reduction
Citizen Education Programs	25	18	10
Specialized Enforcement Techniques	28	20	12
Specialized Investigative Techniques	4	4	4
Traffic Enforcement	9,449	9,000	8,500

2025 Accomplishments

- **Ongoing Commitment to Professional Development and Equity:**
  Continued delivery of quarterly Racial Intelligence Training and Engagement (RITE) and Fair and Impartial Policing sessions, reinforcing the department's commitment to equitable policing practices and community trust.

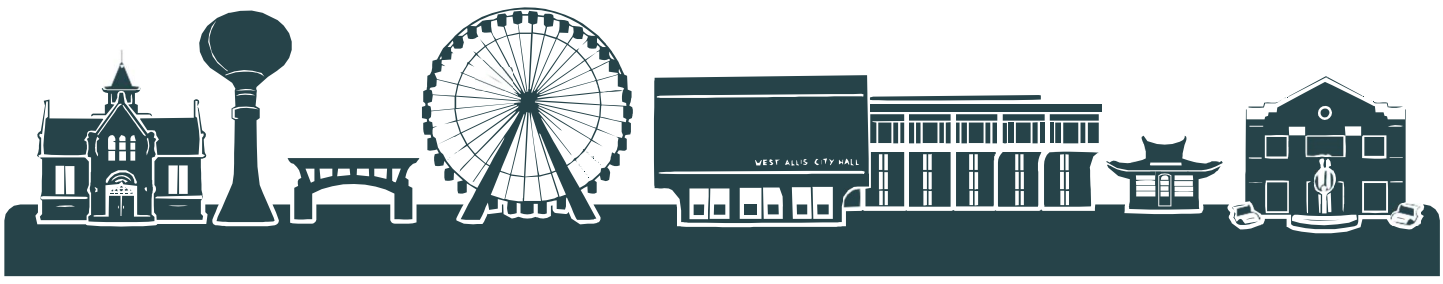
- **Expanded Reckless Driving Deterrence Initiatives:**
  Enhanced the Reckless Driving Deterrence Campaign through directed enforcement operations, targeting high-violation areas and improving roadway safety for residents and visitors.

- **Targeted Fireworks Enforcement:**
  Deployed dedicated officers to address fireworks-related complaints, resulting in more efficient response and increased community satisfaction during peak complaint periods.

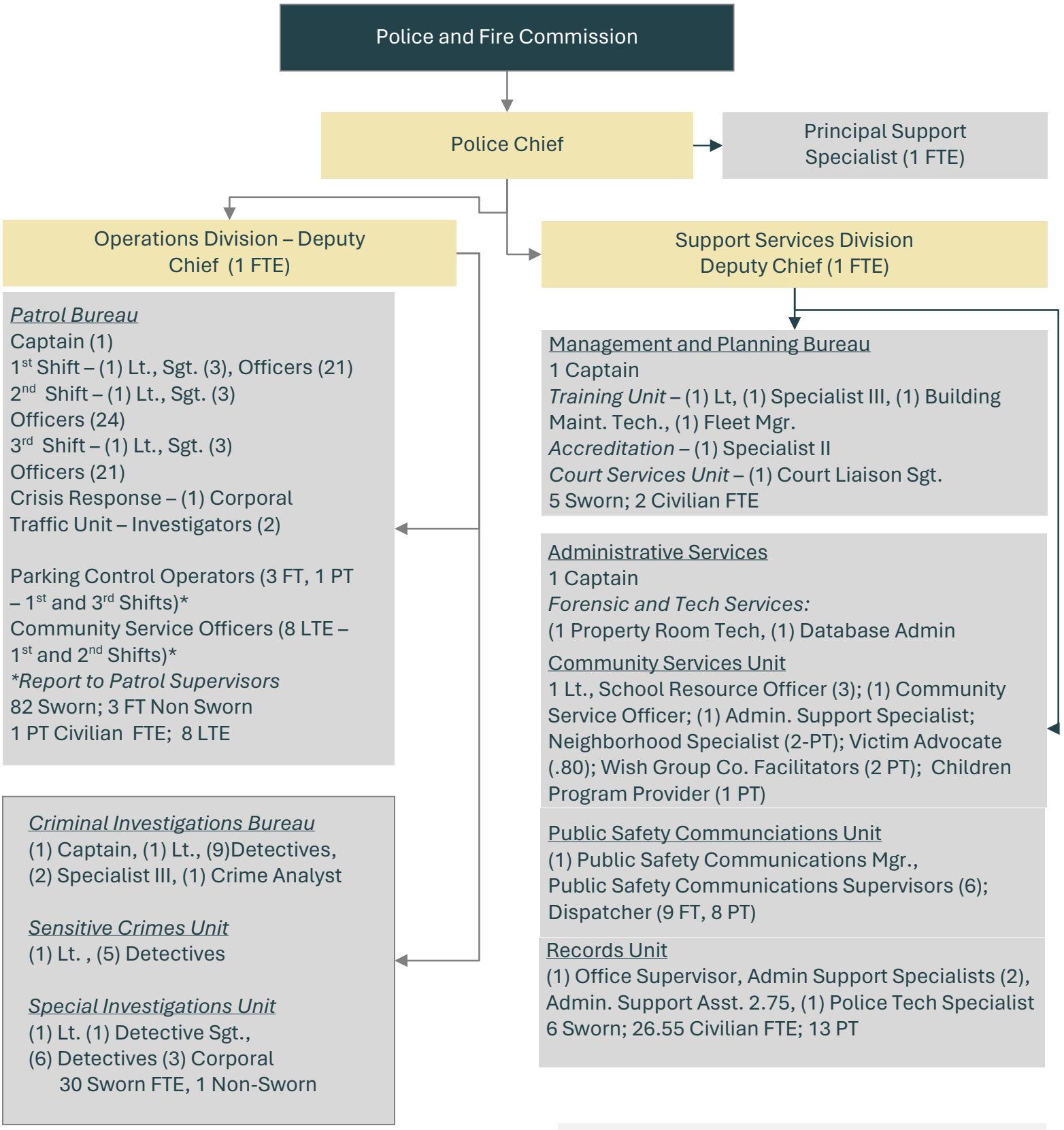
- **Support for U.S. Secret Service Operations:**
  Provided security and logistical support to the United States Secret Service during two Vice Presidential visits and one Vice Presidential campaign event, ensuring public safety and successful event execution.

- **Implementation of Drone Program:**
  Launched a drone program to enhance the efficiency, effectiveness, and safety of police operations, providing aerial support for investigations, search efforts, and special events.

- **Nationally Recognized Communications Center Accreditation:**
  The Communications Center achieved Accredited Center of Excellence (ACE) status for Emergency Medical Dispatch (EMD) through the International Academies of Emergency Dispatch. West Allis is one of only 39 agencies in Wisconsin using EMD, one of four ACE-accredited centers statewide, and the 353rd accredited center worldwide, underscoring a commitment to excellence in emergency communications.



Police Department



Changes from 2025 -
Principal Support Specialist replaces Admin Support Specialist
Admin Support Specialist replaces Lead Clerk (Records)
(No overall FTE Change)

Sworn Positions: 123, Non-Sworn Positions: 36.55
TOTAL: 159.55
(Part-time Non-Sworn Positions: 22 PT Civilian)

CITY OF WEST ALLIS
POLICE
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 12,871,577	$ 13,587,869	$ 14,110,631	$ 14,110,631	$ 9,378,392	$ 13,416,156	$ 14,799,437	$ 688,806	4.9%
Salaries - Part-Time	189,614	199,278	253,301	253,301	189,855	202,228	277,136	23,835	9.4%
Overtime	830,825	966,135	747,239	747,239	276,614	878,471	747,239	-	-
Other Pay	85,874	87,895	84,230	84,230	65,941	82,620	85,416	1,186	1.4%
Health Insurance	2,550,416	2,567,843	2,933,346	2,933,346	2,018,547	2,795,125	2,953,457	20,111	0.7%
Dental Insurance	142,881	153,084	179,893	179,893	115,017	171,190	172,272	(7,621)	(4.2%)
Other Benefits	37,138	205,017	199,465	199,465	138,542	190,189	207,091	7,626	3.8%
Payroll Taxes	1,029,229	1,101,852	1,162,190	1,162,190	730,465	1,104,835	1,216,655	54,465	4.7%
Pension	1,692,226	1,976,314	2,120,867	2,120,867	1,356,057	2,008,290	2,186,949	66,082	3.1%
PERSONNEL	**19,429,780**	**20,845,287**	**21,791,162**	**21,791,162**	**14,269,430**	**20,849,104**	**22,645,652**	**854,490**	**3.9%**
Other Professional Services	102,171	89,077	74,360	74,360	31,748	85,000	74,360	-	-
Maintenance Contracts	572,511	631,331	580,049	580,049	622,237	610,333	639,333	59,284	10.2%
PROFESSIONAL SERVICES	**674,682**	**720,408**	**654,409**	**654,409**	**653,985**	**695,333**	**713,693**	**59,284**	**9.1%**
Utilities	164,033	159,653	171,410	171,410	115,996	166,500	171,410	-	-
Rentals	-	-	2,500	2,500	-	-	2,500	-	-
Repair & Maintenance	100,842	129,092	90,900	90,900	75,175	97,000	90,900	-	-
Supplies	117,512	263,435	112,000	112,000	94,901	115,100	106,500	(5,500)	(4.9%)
Books & Subscriptions	68	-	1,500	1,500	-	-	1,500	-	-
Other Maint & Supplies	190,566	180,930	165,500	165,500	117,276	175,250	165,500	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	630	5,852	5,000	5,000	4,915	6,000	5,000	-	-
MAINTENANCE & SUPPLIES	**573,651**	**738,962**	**548,810**	**548,810**	**408,263**	**559,850**	**543,310**	**(5,500)**	**(1.0%)**
Training & Travel	43,261	38,635	26,500	26,500	65,997	61,500	46,540	20,040	75.6%
Regulatory & Safety	134,893	75,422	69,500	69,500	81,383	75,680	69,500	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	1,161,189	1,051,340	1,050,000	1,050,000	-	1,050,000	950,000	(100,000)	(9.5%)
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**1,339,343**	**1,165,397**	**1,146,000**	**1,146,000**	**147,380**	**1,187,180**	**1,066,040**	**(79,960)**	**(7.0%)**
Capital Items	302,718	316,434	325,000	325,000	337,730	338,300	330,500	5,500	1.7%
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**302,718**	**316,434**	**325,000**	**325,000**	**337,730**	**338,300**	**330,500**	**5,500**	**1.7%**
TOTAL EXPENDITURES	**$ 22,320,174**	**$ 23,786,488**	**$ 24,465,381**	**$ 24,465,381**	**$ 15,816,788**	**$ 23,629,767**	**$ 25,299,195**	**$ 833,814**	**3.4%**

2026 BUDGET NOTES:

Salary expense includes contractual increases in pay and related benefits for represented employees and compression pay for non-represented employees.
Maintenance Contract increases reflect inflationary increases to software contracts, in-vehicle & body-worn cameras and related software.
Retiree Benefits will change annually depending on the number of members enrolled and the type of health plan coverage. The decrease for 2026 reflects current enrollment data.

Fire Department

Mission:

To safeguard the lives and property of the people we serve, to reduce community risk and incidents of emergencies, and to enhance public safety while working with community partners to improve the quality of life. Our promise to our citizens is to do so with honor and compassion, while at all times conducting ourselves with the highest ethical standards.



Services Provided

- Fire prevention, inspection, and suppression.
- Emergency medical services.
- Mobile Integrated Healthcare (EMS prevention and community risk reduction).
- Public education and outreach.
- Nationally certified Candidate Physical Agility Testing (CPAT) site.

By the Numbers

+$175,675
$ Change in Budget

+1.1%
% Change in Budget

Proposed 2026 Budget
$16,613,257

Salary and Benefit Budget:
$14,770,420

Number of FTEs with Requested 2026 Changes
102.1

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
4

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
None	$0	n/a

Software

Company	Description
ProPhoenix RMS	Record management software.
Pulsepoint	Alerts the public of life-threatening emergencies.
ProPhoenix CAD	Computer-aided dispatch software.
StatsFD	Data analytics software.
ProQA	Software used by dispatchers for emergency medical 911 calls.
Tellus	Links all dispatch systems in Milwaukee County together for shared service 911 calls with neighboring municipalities.

Net Motion	The City's IT Department requires network security software.
Bamboo Health	Medical record software is used to navigate patients in the healthcare system.
Aladtec	Employee scheduling software.
Other	Various interfaces between the above-listed software packages.

Contracted Services

Company	Description
Medical College of Wisconsin	Provides researchers and clinicians who support the Bureau of Justice grant for substance use programming in West Allis. These services are required for the grant, and the services are managed through a sub-grant agreement.
Community Medical Services	Provides peer support services for the Bureau of Justice grant for substance use programming in West Allis. Certified Peer Support specialists are assigned to work in the field with community paramedics to aid them in getting residents into treatment. These services are paid for with grant funding.
Center for Urban Population Health	Provides member training for the West Allis Fire Department under the Bureau of Justice grant for substance use programming in West Allis.
Stryker Medical	Provides annual maintenance and testing of Lucas CPR machines and ambulance cots. These services require a certified specialist to perform the work, which is paid through the operational budget.
Rennert's Fire Equipment Service	Provides annual pump testing for the department's fire engines, which is an operational expense.
Great Lakes Aerial Testing	Provides annual testing for the department's aerial apparatus, which is an operational expense.
E-Plan Exam	Provides fire plan review as needed for the department. Services are provided by sharing a portion of the plan review fee with the contracted company.
10-33	Provides upfitting services for new vehicles as needed, which is most often a capital expense.
Baycomm	Provides services and support as needed for emergency services radios, which is a blend of capital and operational expenses.
Wil-Kil Exterminator	Provides extermination of pests as needed throughout the fire stations. Services are most often for bed bug mitigation, but have also included rodent removal. These expenses are operational.

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Average response time for life-threatening medical emergencies (goal: 5 minutes, 20 seconds or less).	86%	86%	90%
Fire crews arrive at fire emergencies within 5 minutes, 45 seconds.	83%	80%	90%
The full emergency team arrives within 9 minutes for major medical or fire incidents.	87%	87%	90%
Dispatchers send help within 60 seconds for emergencies.	92%	96%	90%
Dispatchers send help within 90 seconds for cardiac arrest calls.	74%	76%	90%
Average on-scene time for heart attack patients (under 15 minutes).	76%	71%	75%
Average on-scene time for stroke patients (under 15 minutes).	94%	95%	75%
Cardiac arrest survival rate (return of heartbeat before hospital arrival).	45%	44%	50%
Overdose incidents are responded to by fire and EMS personnel.	72	55	50
Overdose fatalities in the community.	33	30	30
Fires are contained to the room of origin (showing how quickly fires are controlled).	92%	100%	80%
Fires were brought under control within 10 minutes of firefighter arrival.	80%	100%	80%
Average property loss per residential structure fire.	$20,453	$9,976	$20,000
Fire incidents per 1,000 residents (lower is better).	1.22	1.31	1.50

Performance Indicators cont.

Description	2024 Actual	2025 Projected	2026 Planned
Homes equipped with new smoke and carbon monoxide alarms each year.	204	175	175
Residents reached through fire and life safety education programs.	5,990	5,000	3,500
Residents are trained in CPR and AED use annually.	1,154	800	1,000
Follow-up contact with substance use patients after EMS response.	88%	70%	50%
Substance use patients who enter recovery services after contact.	50%	88%	25%
Number of frequent 911 users (high utilizers) followed monthly.	5	6.1	8
Number of 911 calls from frequent users (monthly).	28	28	35
Firefighter injury rate per 100 fires.	2.0	2.0	3.0
Civilian fire injuries per year (5-year average).	2.2	1.4	4
Civilian fire deaths per year (5-year average).	0.4	0.6	1

2025 Accomplishments

Strategic and Organizational Development

- Explored consolidation for sustainability and budget efficiency through in-depth analysis of shared services and dispatch integration models.
- Completed Ground Emergency Medical Transportation (GEMT) filings, providing a new revenue stream and budget stabilization strategy for the department.

Operational Excellence

- Implemented rig-mounted cameras and the Samsara telematics system to enhance fleet oversight, operational accountability, and personnel safety.
- Refurbished all 50 Self-Contained Breathing Apparatus (SCBA) units, extending service life, ensuring compliance, and improving firefighter safety.
- Accepted and fully equipped a new Engine 63, completing the rare acquisition and successful upfitting and placement of the apparatus into frontline service.
- Expanded use of drone technology to support training, incident documentation, and post-incident review operations.

Emergency Medical and Community Health Initiatives

- Launched the FY2024 Bureau of Justice Assistance (BJA) Initiative, expanding Mobile Integrated Health (MIH) programming to address stimulant and polysubstance use disorders.
- Implemented Buprenorphine availability on all EMS units, with blood product field delivery in the final stages of rollout—expanding advanced care capabilities for critical patients.

Accreditation, Compliance, and Continuous Improvement

- Completed ISO audit, successfully retaining Class 1 status, reaffirming West Allis Fire Department's national standing among top-performing fire agencies.
- Developed and implemented a department-wide After-Action Review (AAR) process, now used following all major events to improve performance and organizational learning.
- Completed Annual Compliance Review (ACR) as part of the CPSE accreditation process, maintaining compliance and reinforcing commitment to continuous improvement.

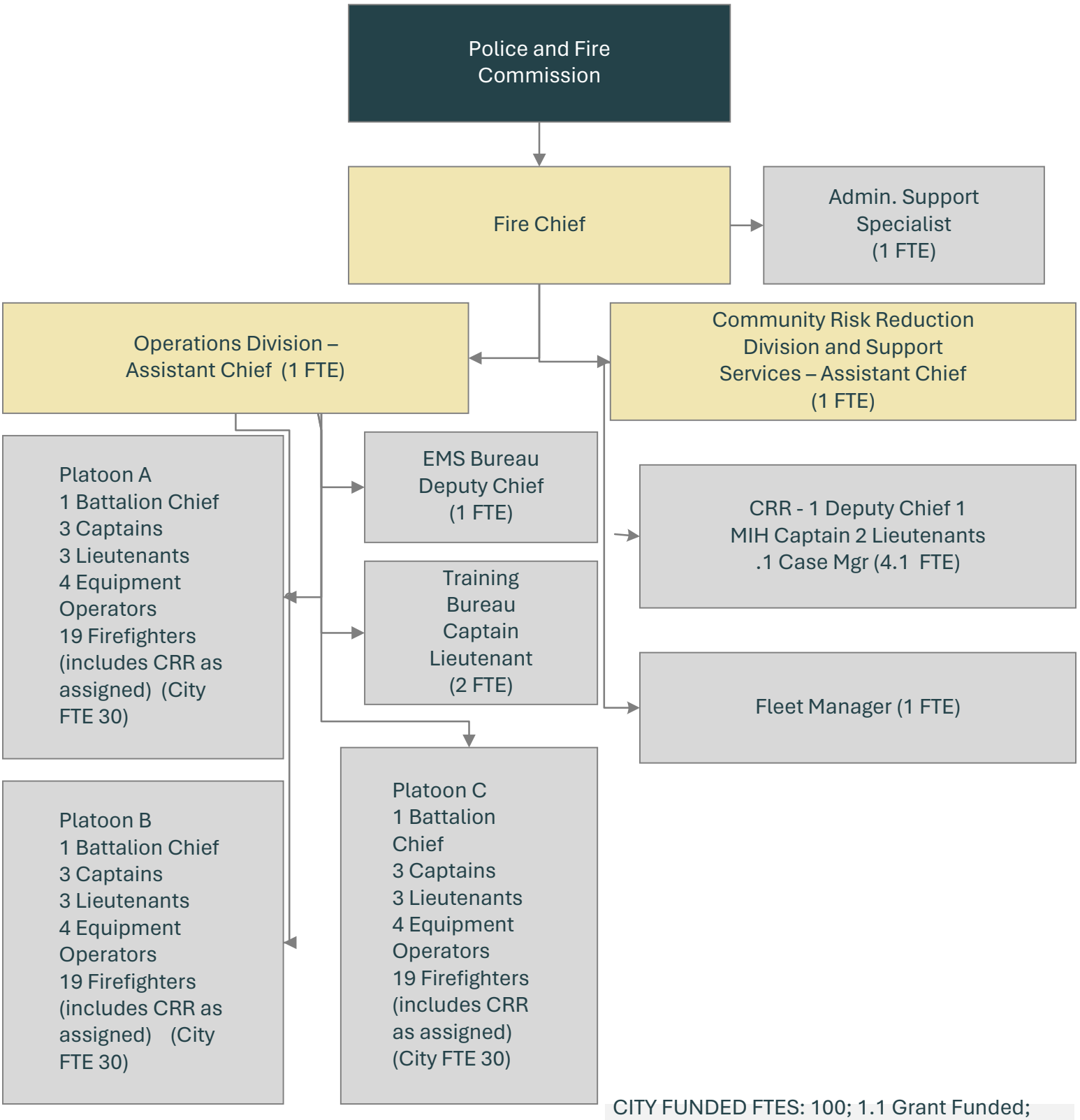
Employee Wellness, Belonging, and Culture

- Expanded the wellness program through a State of Wisconsin EMS grant—offering every provider a wellness visit with a psychologist and funding training for peer fitness trainers.
- Modernized uniform policy to accommodate a wider range of professional options—enhancing comfort, safety, inclusivity, and belonging for all members.
- Developed and launched the Belonging, Advancement, and Empowerment (BAE) Program, establishing a structured approach to career growth, equity, and inclusion across the department.

Emergency Management and Resilience

- Reinforced emergency management readiness during the 2025 Milwaukee County floods—responding to hundreds of calls for service while leading coordinated emergency management operations and refining response policies for future resilience.

Fire Department



CITY FUNDED FTES: 100; 1.1 Grant Funded;
100 Sworn; 2.1 non-sworn
102.1 Total

Changes from 2025 -

CITY OF WEST ALLIS
FIRE
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 8,764,686	$ 9,013,762	$ 9,589,875	$ 9,589,875	$ 6,366,001	$ 9,100,000	$ 9,871,139	$ 281,264	2.9%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	555,015	661,520	400,000	400,000	664,471	900,000	443,000	43,000	10.8%
Other Pay	334,835	338,897	328,177	328,177	250,761	328,177	328,594	417	0.1%
Health Insurance	1,718,826	1,683,441	1,835,455	1,835,455	1,295,858	1,835,455	1,754,800	(80,655)	(4.4%)
Dental Insurance	100,222	104,216	110,945	110,945	80,509	110,945	118,954	8,009	7.2%
Other Benefits	18,429	123,099	122,800	122,800	88,643	123,631	126,089	3,289	2.7%
Payroll Taxes	144,014	149,921	158,700	158,700	108,474	158,700	163,056	4,356	2.7%
Pension	1,735,942	1,904,761	1,962,093	1,962,093	1,360,061	1,962,093	1,964,788	2,695	0.1%
PERSONNEL	**13,371,969**	**13,979,617**	**14,508,045**	**14,508,045**	**10,214,778**	**14,519,001**	**14,770,420**	**262,375**	**1.8%**
Other Professional Services	58,581	60,991	28,350	28,350	32,532	33,032	28,350	-	-
Maintenance Contracts	70,577	56,094	109,866	109,866	55,286	109,866	109,866	-	-
PROFESSIONAL SERVICES	**129,158**	**117,085**	**138,216**	**138,216**	**87,818**	**142,898**	**138,216**	**-**	**-**
Utilities	123,249	128,685	142,320	142,320	99,091	140,920	149,420	7,100	5.0%
Rentals	3,000	1,400	3,000	3,000	7,780	6,980	3,200	200	6.7%
Repair & Maintenance	207,055	149,439	124,200	124,200	91,559	134,262	124,200	-	-
Supplies	36,693	34,534	40,300	40,300	20,471	40,300	40,300	-	-
Books & Subscriptions	1,365	1,079	1,575	1,575	897	1,784	1,575	-	-
Other Maint & Supplies	256,613	258,346	317,000	317,000	162,989	317,000	317,000	-	-
Advertising	4,126	4,139	7,500	7,500	351	7,500	7,500	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**632,101**	**577,622**	**635,895**	**635,895**	**383,138**	**648,746**	**643,195**	**7,300**	**1.1%**
Training & Travel	27,804	18,311	25,476	25,476	16,743	25,476	25,476	-	-
Regulatory & Safety	41,253	119,340	105,950	105,950	79,315	105,950	72,950	(33,000)	(31.1%)
Insurance & Claims	-	-	13,000	13,000	-	13,000	13,000	-	-
Retiree Benefits	1,092,454	1,043,929	1,011,000	1,011,000	-	1,011,000	950,000	(61,000)	(6.0%)
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**1,161,511**	**1,181,580**	**1,155,426**	**1,155,426**	**96,058**	**1,155,426**	**1,061,426**	**(94,000)**	**(8.1%)**
Capital Items	10,016	15,638	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**10,016**	**15,638**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 15,304,755**	**$ 15,871,542**	**$ 16,437,582**	**$ 16,437,582**	**$ 10,781,792**	**$ 16,466,071**	**$ 16,613,257**	**$ 175,675**	**1.1%**

2026 BUDGET NOTES:

Budgeted salaries include step increases and a contractual increase for represented employees and the related compression pay for non-represented employees.
The decrease in Pension expense reflects a small decrease in the WRS required contribution rate for Fire employees.
Recent Maintenance Contract increases reflect inflationary increases to software contracts, and expansion of in-vehicle cameras and related software to more city fleet vehicles.
The decrease in Regulatory & Safety expenses reflects moving the replacement of turnout gear out of the operating budget to the capital budget for 2026 and future years.
Insurance & Claims represents the cost of EMS liability insurance; previously budgeted in City Administration but more appropriately budgeted here.
Retiree Benefits will change annually depending on the number of members enrolled and the type of health plan coverage. The decrease for 2026 reflects current enrollment data

Code Enforcement

Mission:

Through customer focused collaborative enforcement and inspection practices, our team strives to protect the health, safety, and welfare of the citizens of West Allis.



Services Provided

- Perform inspections of residential and commercial properties to ensure compliance with approved plans, municipal ordinances, state codes, adopted national codes and standards, and state statues relating to construction.
- Investigate complaints and referrals by inspection of public and private properties for compliance with building and property maintenance codes and land or building use.
- Review construction plans for compliance with state and adopted national codes and standards and local ordinances as an official delegated agent of the State of Wisconsin.
- Inspect snow and ice removal on city sidewalks in winter, tall grass and weeds in summer, and garbage complaints for commercial properties; inspect vacant properties regularly for compliance.

By the Numbers

+$11,745
$ Change in Budget

+0.8%
% Change in Budget

Proposed 2026 Budget
$1,402,152

Salary and Benefit Budget:
$1,230,202

Number of FTEs with Requested 2026 Changes
12

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
1 Code Enforcement Officer

New Budget Requests/Initiatives

Description	One Time/Ongoing
Proposed Code Enforcement fee increases (1-3% target).	Annual

Software

Name	Description
Bluebeam	Electronic plan review software used by multiple city departments.
Samara	Cameras for city vehicles.

Contracted Services

Name	Description
Sidello	Grass cutting, snow removal, property cleanup/nuisance abatement work.

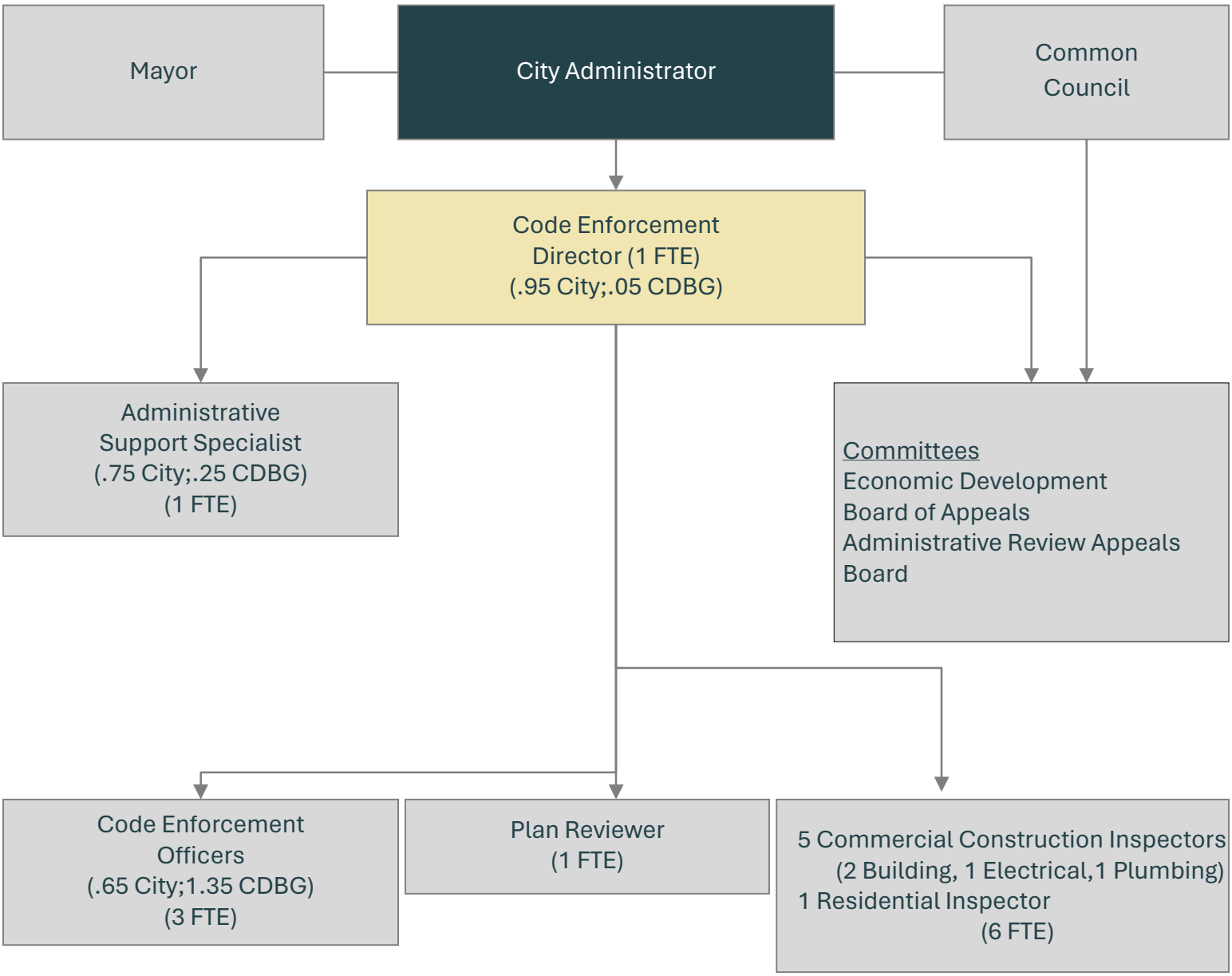
Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Property Maintenance Records Average Days Open.	49	40	35
Plan Review Records Average Days Open.	27	22	20
Properties added to the Nuisance Abandoned Property list.	26	17	15
Percentage of cases resolved without citation or legal action.	94.81%	96%	97%

2025 Accomplishments

- **Improved Efficiency in Property Maintenance and Plan Review:**
  The average timeline for completing property maintenance and plan review records was reduced by 18% compared to 2024, reflecting enhanced efficiency and improved customer service.
- **Significant Reduction in Grass and Weed Abatements:**
  The number of grass and weed abatement work orders issued to contractors decreased by 40% compared to 2024, demonstrating the success of proactive code enforcement and increased property owner compliance.
- **Expanded Proactive Inspections:**
  Code Enforcement Officers conducted 2,723 proactive exterior property maintenance inspections through September 30, 2025, helping to maintain neighborhood quality and ensure timely identification of issues before they escalate.
- **Permit Fee Refund Program for Flood Recovery:**
  A Permit Fee Refund Program was established in response to the August 2025 flood to provide financial relief to affected property owners and support community recovery efforts.

Code Enforcement



Changes from 2025 -
Vacant Code Enforcement Supervisor position repurposed to a Code Enforcement Officer
No overall FTE Changes (grant funding varies)

CITY FUNDED FTES: 12
(1.65 CDBG grant funded)

CITY OF WEST ALLIS
CODE ENFORCEMENT
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 810,448	$ 871,147	$ 879,018	$ 879,018	$ 576,262	$ 751,900	$ 875,251	$ (3,767)	(0.4%)
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	-	-	-	126	-	-	-	-
Other Pay	1,000	-	-	-	-	-	-	-	-
Health Insurance	174,365	177,678	187,915	187,915	126,304	160,590	205,787	17,872	9.5%
Dental Insurance	9,623	10,215	10,365	10,365	6,831	8,854	11,042	677	6.5%
Other Benefits	6,285	8,981	8,182	8,182	5,985	7,951	8,147	(35)	(0.4%)
Payroll Taxes	59,969	64,573	67,245	67,245	42,658	54,106	66,957	(288)	(0.4%)
Pension	55,140	60,261	61,092	61,092	39,906	50,913	63,018	1,926	3.2%
PERSONNEL	**1,116,830**	**1,192,855**	**1,213,817**	**1,213,817**	**798,072**	**1,034,314**	**1,230,202**	**16,385**	**1.3%**
Other Professional Services	85,142	117,737	115,000	115,000	52,207	115,220	115,000	-	-
Maintenance Contracts	7,985	8,040	8,040	8,040	3,960	3,960	9,000	960	11.9%
PROFESSIONAL SERVICES	**93,127**	**125,777**	**123,040**	**123,040**	**56,167**	**119,180**	**124,000**	**960**	**0.8%**
Utilities	6,597	5,765	5,700	5,700	3,875	5,100	5,100	(600)	(10.5%)
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	9,671	4,392	5,000	5,000	2,229	5,000	5,000	-	-
Supplies	2,362	2,549	7,500	7,500	2,576	2,500	2,500	(5,000)	(66.7%)
Books & Subscriptions	329	450	2,000	2,000	454	2,000	2,000	-	-
Other Maint & Supplies	5,119	4,636	5,000	5,000	3,214	5,000	5,000	-	-
Advertising	227	-	250	250	321	250	250	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**24,305**	**17,792**	**25,450**	**25,450**	**12,669**	**19,850**	**19,850**	**(5,600)**	**(22.0%)**
Training & Travel	12,866	15,660	27,600	27,600	6,676	27,600	27,600	-	-
Regulatory & Safety	406	1,348	500	500	409	500	500	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**13,272**	**17,008**	**28,100**	**28,100**	**7,085**	**28,100**	**28,100**	**-**	**-**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 1,247,534**	**$ 1,353,432**	**$ 1,390,407**	**$ 1,390,407**	**$ 873,993**	**$ 1,201,444**	**$ 1,402,152**	**$ 11,745**	**0.8%**

2026 BUDGET NOTES:

Personnel decrease reflects a currently vacant supervisory position to be repurposed as an additional Code Enforcement Officer position.

Other Professional Services expense reflects the cost of private code enforcement work (weed cutting, snow removal, etc.) and is offset by a corresponding revenue as these costs are billable to property owners and collected through the tax roll. Actual amounts vary annually. Budget reflects a standard assumption.

CITY OF WEST ALLIS
OTHER PUBLIC SAFETY
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	-	-	-	-	-	-	-	-	-
Dental Insurance	-	-	-	-	-	-	-	-	-
Other Benefits	-	-	-	-	-	-	-	-	-
Payroll Taxes	-	-	-	-	-	-	-	-	-
Pension	-	-	-	-	-	-	-	-	-
PERSONNEL	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Other Professional Services	86,059	208,371	200,000	200,000	151,517	251,000	254,000	54,000	27.0%
Maintenance Contracts	1,050	-	800	800	-	-	-	(800)	(100.0%)
PROFESSIONAL SERVICES	**87,109**	**208,371**	**200,800**	**200,800**	**151,517**	**251,000**	**254,000**	**53,200**	**26.5%**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	2,013	-	1,500	1,500	-	-	5,550	4,050	270.0%
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	29,227	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**31,240**	**-**	**1,500**	**1,500**	**-**	**-**	**5,550**	**4,050**	**270.0%**
Training & Travel	-	-	3,250	3,250	-	-	-	(3,250)	(100.0%)
Regulatory & Safety	171,158	165,417	159,000	159,000	109,720	158,000	157,000	(2,000)	(1.3%)
Insurance & Claims	499,835	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	22,306	8,655	-	-	9,332	9,300	-	-	-
MISCELLANEOUS	**693,299**	**174,072**	**162,250**	**162,250**	**119,052**	**167,300**	**157,000**	**(5,250)**	**(3.2%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 811,648**	**$ 382,443**	**$ 364,550**	**$ 364,550**	**$ 270,569**	**$ 418,300**	**$ 416,550**	**$ 52,000**	**14.3%**

2026 BUDGET NOTES:

Starting in 2024, liability insurance and miscellaneous General Government expenses were moved to the City Admin budget for alignment with management oversight.
The expenses that remain above are Public Safety expenses for animal control (MADACC), Emergency Government, and Ambulance Billing service.
The increase in Other Professional Services represents an estimated increase in ambulance billing fees, simply due to increased volume.



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Engineering & Public Works

Department of Public Works

Mission:

The Department of Public Works strives to maintain the City's infrastructure and provide high quality public works services to the public and other City departments in a reasonable, efficient, cost-effective manner.



Services Provided

- Administer and coordinate operations to maintain city's infrastructure.
- Provide general maintenance and repair to all city facilities, maintain regulatory signage, provide traffic control; procure and receive materials and supplies for all public works operations.
- Maintenance of city street lighting, traffic control signals, facility projects.
- Preventative maintenance and repair of various equipment and vehicles.
- Maintenance of city street trees and public grounds and open spaces.
- Garbage and recyclable collection and disposal; maintenance of City streets, alleys, sidewalks, and sewer systems.
- Provide safe and sufficient drinking water for residential, commercial customers and fire protection services.

By the Numbers

+$307,221
$ Change in Budget

+2.6%
% Change in Budget

Proposed 2026 Budget
$12,046,806

Salary and Benefit Budget:
$8,168,956

Number of FTEs with Requested 2026 Changes

116

98 General Fund DPW+ 18 Water Utility

Proposed Change in FTE:

1

1-Laborer

proposed to be added to Facility and Sign Division

Vacancies as of Sept. 2025:

11

1-Lead Electrical Mechanic
1-Electrical Mechanic
1-Electrical Maintenance Repairer
2-Equipment Mechanic
1-Sanitation and Street Equipment Operator
1-Truck Driver
2-Sanitation and Street Maintenance Repairer
1-Water Laborer/Maintenance Repairer in Training
1-Assistant Pumping Station Operator

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Obtain grapple saw truck to increase safety, efficiency and reduce the number of staff needed for tree removals (CIP).	$530,000	One Time
Replace 2 chipper trucks (including plow package) (CIP).	$460,000	One Time
Replace additional asphalt repair equipment to address needs and requests. (CIP).	$125,000	One Time

Replace 2-wheel loaders and associated components (CIP).	$620,000	One Time
Replace wheel loader components (blades/buckets) (CIP).	$250,000	One Time
Replace equipment for Sidewalk Trippers (to grind/vac and separate) (CIP).	$20,000	One Time
Replace street sweeper (CIP).	$385,000	One Time
Upgrade line striping equipment (CIP).	$200,000	One Time
Obtain floor scrubber and floor sweeper for maintaining new Public Works facility (CIP).	$40,000 $35,000	One Time
Upgrade garbage receptacles and benches (CIP).	$25,000	One Time
Replace gas monitoring/HVAC controller at Grant Street Pump Station (CIP).	$35,000	One Time
Upgrade HVAC system at City Hall (CIP).	$2,600,000	One Time
Install remote monitoring software for Police generator (CIP).	$15,000	One Time
Add 15 LED fixtures along walkways in Liberty Heights Park (CIP).	$30,000	One Time
Implement SCADA hardware and software at new Public Works facility (CIP).	$75,000	One Time
Upgrade meter test bench and add software to the new facility to increase services (CIP).	$100,000	One Time
Install fiber to 84th and 96th St pump station to city connection for Wi-Fi capability (CIP).	$200,000	One Time
Replace refuse packer (including plow package) (CIP).	$530,000	One Time
Upgrade amenities at Rogers Park – ADA path, play structure and surface, add green solutions (CIP).	$515,000	One Time
Repair structure at Farmer's Market (CIP).	$300,000	One Time
Request one FTE laborer position, Facility and Sign Division (custodial/maintenance responsibilities at new facility).	$79,000	Ongoing

Software

Name	Description
OpenGov	Department Wide – public transaction software
GIS	Department Wide – asset identification in open spaces
HTE	Department Wide – financial software
AssetWorks	Department Wide – work order system
Novatime/ Timekeeper	Department Wide – timekeeping software

Samsara	Department Wide – video and equipment location software
NeoGov	Department Wide – HR software
DocuWare	Department Wide – financial and document storage
TAPCO	Electrical Division – traffic control parts
Honeywell	Facility and Sign Division – HVAC operations at multiple buildings
CatET, Cat SISWEB, ECat, ProDemand, QuickServe, Insite, Zeus, AutoAuth, Allison DOC Premium, Meritor Wabco Snap-On, Snap-on-Pro-Link Mitchell, Bendix Acom Pro, Diesel Laptops, Navistar Ned.	Fleet Services Division – diagnostic software
Diggers Hotline	Department wide – underground utility marking
DX Fleet	Inventory Services Division – fuel management
MSDS	Inventory Services Division – product identification
Bonfire	Inventory Services Division – procurement software
TraCS	Sanitation Division – issuing citations
IT Pipes	Street and Sanitary Sewer Division – street and sewer maintenance software
SCADA	Water Utility Division – operational and security software
Beacon	Water Utility Division – meter reading software

Contracted Services

Company	Description
Mead and Hunt	Department Wide – GIS
UniFirst	Department Wide – uniforms, shop towels, floor mats
TAPCO	Electrical Services Division – cabinet inspections
Cintas	Facility and Sign Division – fire inspection

Express Elevator	Facility and Sign Division – monthly elevator inspection in multiple buildings
National Elevator Inspection Services (NEIS)	Facility and Sign Division – monthly elevator inspection in multiple buildings
Arnolds	Facility and Sign Division – port-a-potty at parks
Safeway	Facility and Sign Division – rodent control
Butters Fetting	Facility and Sign Division – HVAC
Multiple Contractors	Facility and Sign Division – masonry, garage doors, window washing, painting, road markings, signage
Crane 1	Fleet Services Division – annual overhead crane inspection
Kaeser Inc.	Fleets Services Division – building compressor services
Sefac Inc.	Fleet Services Division – truck lift inspection and service
Caterpillar	Fleet Services Division – generator load bank test, equipment oil tests, aerial lift annual inspections
Protanic Inc.	Inventory Services Division – fuel station repairs and annual inspection for state license
Ayres Consulting	Sanitation Division – landfill testing
Waste Management Inc.	Sanitation Division – refuse processing
Johns Disposal	Sanitation Division – recycling processing
Waukesha Recycling	Sanitation Division – scrap metal recycling
Blue Ribbon Organics Inc.	Sanitation Division – yard waste and brush processing
OSI Inc.	Sanitation Division – oil and antifreeze disposal
Multiple Contractors	Street and Sanitary Sewer Division – salt dome conveyor use
IT Pipes	Street and Sanitary Sewer Division – sewer televising
Multiple Contractors	Street and Sanitary Sewer Division – catch basin replacement
Frost Solutions	Street and Sanitary Sewer Division – weather forecasting/monitor equipment
Diggers Hotline	Water Utility Division – utility marking
Ehlers	Water Utility Division – financial consulting
Donohue	Water Utility Division – engineering consulting for generator
Baxter Woodman	Water Utility Division – hydrant hydraulic modeling
Badger Meter	Water Utility Division – Beacon-meter reading
Multiple	Water Utility Division – lead service line inventory and replacement

Contractors	
Horsley Group	Water Utility Division – EPA consultants
AB Data	Water Utility Division – print and mail utility bills
Dixon Engineering	Water Utility Division – storage tank maintenance
SEH	Water Utility Division – telecommunications equipment inspection review
Westrum	Water Utility Division – leak detection
Energenecs	Water Utility Division – SCADA software, hardware, maintenance
Northern Lake Service	Water Utility Division – water quality testing
Time Tap	Water Utility Division – scheduling meter exchanges, cross connections, Lead Service Line Inspections
120 Water	Water Utility Division – LSL Inventory and communications associated with the LCRi (Lead and Copper Rule Improvement) requirements

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Electrical Division – re-lamp 3,100 streetlights in high voltage circuits with new bulbs.	N/A	N/A	33% (1,023)
Facility and Sign Division – Evaluate condition of nearly 14,000 city owned signs using GIS.	N/A	N/A	25% (3,500)
Fleet Services Division – Review existing and/or create preventative maintenance parts list for 200-rolling stock equipment.	N/A	N/A	25% (50)
Forestry and Parks Division – pre-emptively remove 2,947 remaining ash trees.	N/A	N/A	3% (88)
Inventory Services Division – Review the 500 obsolete parts in Inventory, as approved by Managers, and auction parts deemed no longer necessary.	N/A	N/A	50% (250)
Sanitation Division – Evaluate all 33 garbage/recycling routes and adjust/balance routes accordingly.	N/A	N/A	50% (17)
Street Division – Clean and inspect all 8,254 City catch basins for preventative maintenance.	N/A	N/A	33% (2,724)
Water Utility Division – Operate all 6,000 water valves in the City's water system for preventative maintenance.	N/A	N/A	20% (1,200)

2025 Accomplishments

Department Wide:
- Department wide response to City-wide damage due to 1000-year flood occurrence (10 inches rain) in August 2025.
- Implemented Samsara Dashcams in vehicles and using web application for tracking/data retrieval.
- Supported Liberty Heights Pavilion project and adjacent areas of the park.

Electrical Services Division:
- Solar flashing school crossing lights ordered for 79th and Lincoln Avenue.
- Two street light circuit conversions completed by staff.
- 2 fiber lines were installed at 53rd and Burnham Avenue for new Public Works facility.

Facility and Sign Division:
- Transitioned responsibility for room reservation records in OpenGov to Customer Service Center.
- Continued use of GIS field maps application and expanded dashboard for tracking progress.
- Installed permanent No Parking signs in State Fair area (approx. 99% completed as of Aug. 14, 2025).
- Supported 30 different city sponsored events, 19 block parties and 50 park reservations (as of Aug. 14, 2025).

Fleet Services Division:
- Experimenting with lighted plow markers on wing blades to mitigate damage to private vehicles during winter weather operations.
- Built and fabricated platform for wheeled excavators to carry attachments to job sites.
- Continue to fabricate and rebuild plow center pin mounts to extend the life of plows.
- Continue to coordinate auctions for equipment for all divisions with anticipated move to new facility.

Forestry and Parks Division:
- Converted to battery operated equipment: chainsaws, blowers, line trimmers, combination tool and push mowers.
- Added artificial turf to both entrances to dog park to improve aesthetics and to mitigate weed growth.
- Implementation of Quick Capture application to track storm damage and to increase efficiency in coordination and response.

Inventory Services Division:
- Initiated full inventory audit (approx. 75% complete as of Aug. 14, 2025).
- Researched room layouts, storage configurations for new facility.
- Completed knowledge transfer with Purchasing to learn how to generate/process RFQs.

Sanitation Division:
- Implemented quick capture app for documenting violations in the field.
- Implemented OpenGov workflow for remittance of monies collected at municipal yards.

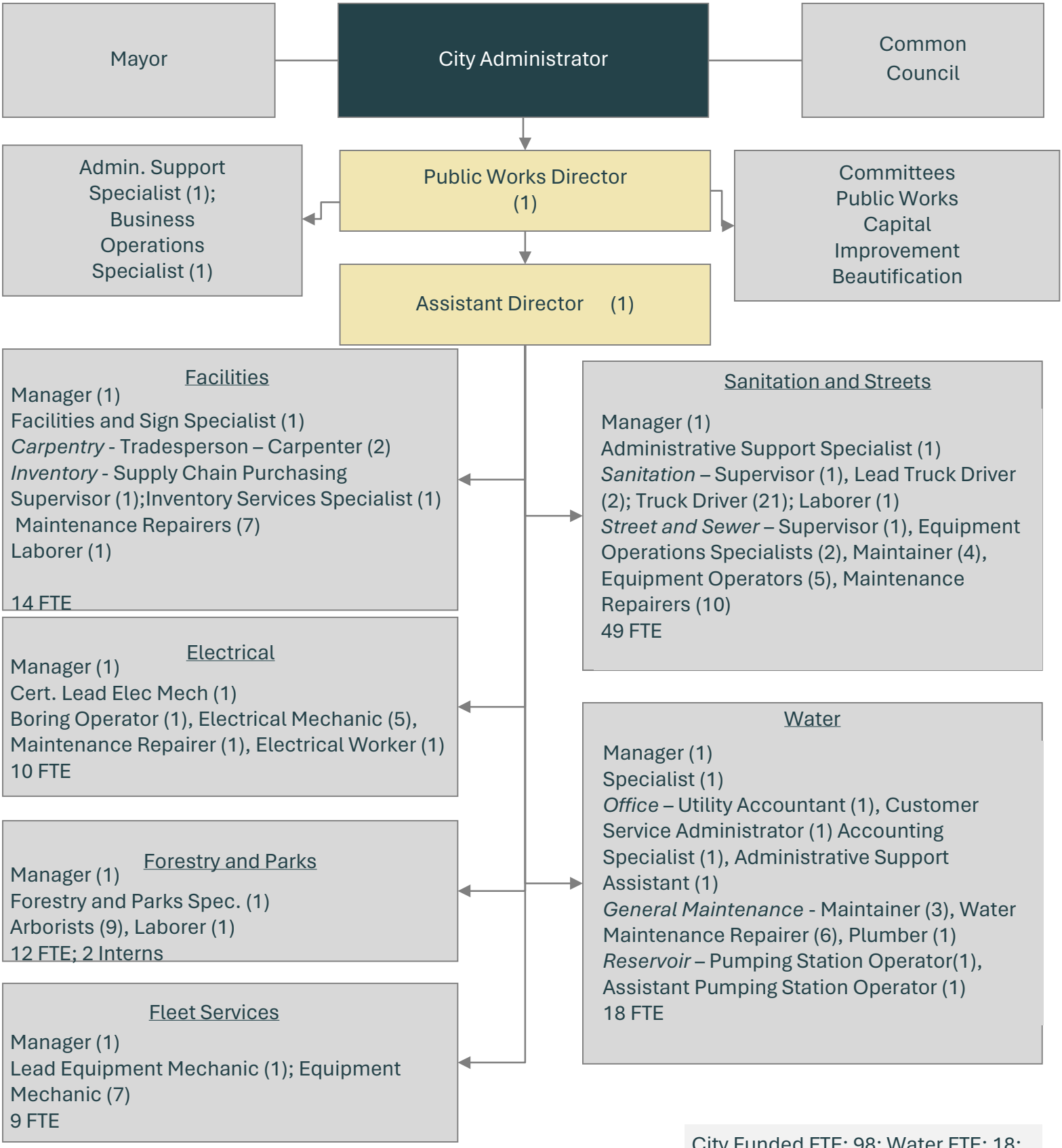
Street and Sanitary Sewer Division:
- Created plow route maps to be available via Teams, reducing reliance on paper.
- Deployed mastic trailer as primary source of crack filling/street restoration to increase longevity of the repairs and roadway.

Water Utility Division:

- Working with Engineering to establish funding for Lead Service Line Replacement Plan. Funding sources include Safe Drinking Water Loan Program and Community Block Grants.
- Streamlined Lead Service Line Inventory and EPA/DNR requirements for Lead and Copper Rule Improvements (LCRi) by implementing 120Water Software.
- Engaged Consulting Engineers to evaluate water system challenges:
  - Low chlorine residuals in the northwest and southwest limits of the water system.
  - Improve pressures in the areas 92nd St to 96th St from Cleveland Avenue to Oklahoma Avenue.
  - Evaluate options for electrical upgrades and pump replacements at the 96th St Reservoir and Pumping Station.
  - Obtain construction authorization approval from the Public Service Commission of Wisconsin to install a new backup generator at the 96th St. Pump Station.
- Installed new cone valve to replace failing valve at 84th St. Pump Station.
- Collaborated with financial consultants to secure Public Service Commission of Wisconsin approval for a rate adjustment supporting long-term infrastructure sustainability.
- Repaired 77 water main breaks through August 11th, 2025, YTD.
- Proactively exercised 786 water main and hydrant valves.
- Maintained 826 water hydrants and improved water quality through flushing program.
- Painted 322 water hydrants.
- Processed and marked 3,324 Diggers Hotlines identifying water, sewer, and electrical utilities through August 11, 2025, YTD.



Public Works



Changes from 2025 -
-Add Laborer (1 FTE)
-Water re-org added 1 FTE Customer Service Administrator offset by changes and reduction of 1 FTE in General Maintenance

City Funded FTE: 98; Water FTE: 18;
Total: 116
24 seasonal, 2 interns

CITY OF WEST ALLIS
PUBLIC WORKS
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 4,253,140	$ 4,664,013	$ 4,937,869	$ 4,906,369	$ 3,409,304	$ 4,337,717	$ 5,161,569	$ 223,700	4.5%
Salaries - Part-Time	174,986	218,826	282,010	282,010	193,904	165,340	290,957	8,947	3.2%
Overtime	206,436	177,312	185,690	185,690	114,286	199,650	185,690	-	-
Other Pay	62,824	98,962	117,031	117,031	75,220	68,230	117,624	593	0.5%
Health Insurance	1,058,699	1,154,494	1,291,690	1,291,690	862,823	1,149,528	1,323,757	32,067	2.5%
Dental Insurance	64,274	71,081	82,479	82,479	50,937	67,613	79,786	(2,693)	(3.3%)
Other Benefits	28,157	158,407	164,768	164,768	114,350	24,071	172,478	7,710	4.7%
Payroll Taxes	348,214	382,007	421,900	421,900	279,422	368,705	442,023	20,123	4.8%
Pension	306,318	340,347	363,693	363,693	249,442	309,403	395,072	31,379	8.6%
PERSONNEL	**6,503,048**	**7,265,449**	**7,847,130**	**7,815,630**	**5,349,688**	**6,690,257**	**8,168,956**	**321,826**	**4.1%**
Other Professional Services	83,218	195,772	130,000	130,000	94,720	104,600	130,000	-	-
Maintenance Contracts	110,476	99,644	158,000	158,000	72,921	99,000	182,500	24,500	15.5%
PROFESSIONAL SERVICES	**193,694**	**295,416**	**288,000**	**288,000**	**167,641**	**203,600**	**312,500**	**24,500**	**8.5%**
Utilities	755,348	769,467	890,771	890,771	525,090	847,780	894,000	3,229	0.4%
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	817,057	824,873	837,500	837,500	587,531	636,853	874,500	37,000	4.4%
Supplies	568	457	16,000	22,450	6,644	1,000	6,000	(10,000)	(62.5%)
Books & Subscriptions	11,872	13,202	14,500	14,500	10,773	13,469	14,500	-	-
Other Maint & Supplies	982,125	927,560	1,069,750	1,094,800	788,439	981,880	1,079,750	10,000	0.9%
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**2,566,970**	**2,535,559**	**2,828,521**	**2,860,021**	**1,918,477**	**2,480,982**	**2,868,750**	**40,229**	**1.4%**
Training & Travel	14,434	18,434	34,900	34,900	19,777	23,300	33,900	(1,000)	(2.9%)
Regulatory & Safety	14,190	11,165	11,900	11,900	6,953	29,770	37,500	25,600	215.1%
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	657,045	598,333	688,934	688,934	(65,412)	792,145	585,000	(103,934)	(15.1%)
Other Miscellaneous	140	28,546	40,200	40,200	23,073	200	40,200	-	-
MISCELLANEOUS	**685,809**	**656,478**	**775,934**	**775,934**	**(15,609)**	**845,415**	**696,600**	**(79,334)**	**(10.2%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 9,949,521**	**$ 10,752,902**	**$ 11,739,585**	**$ 11,739,585**	**$ 7,420,197**	**$ 10,220,254**	**$ 12,046,806**	**$ 307,221**	**2.6%**

2026 BUDGET NOTES:

Personnel increase reflects the addition of one Laborer position, as well as routine movement through salary ranges for department staff.
The Maintenance Contract increase reflects inflationary increases to software contracts, and expansion of in-vehicle cameras and related software to more city fleet vehicles.
The increase in Maint. & Supplies stems from expected higher electricity costs, greater maint costs due to an aging fleet, and upcoming field tablet replacements.
Retiree Benefits will change annually depending on the number of members enrolled and the type of health plan coverage. The decrease reflects current enrollment data.
Increase in Regulatory costs due to moving annual intersection equipment testing to the operating budget.

Engineering

Mission:

The Engineering Department provides professional, well-organized, and cost- effective municipal engineering services to the citizens and businesses of West Allis, as well as other City Departments. Our efforts are focused on providing a high level of expertise in the designing, planning, advising, administering, and overseeing of all public works improvements to facilitate upgrades of aging City infrastructure. Our goal is to provide these services within the project budget and timeframe required while striving to improve the health, safety, and overall quality of life for the residents and businesses of West Allis.



Services Provided

- Planning and design of maintenance and/or replacement of roadway pavements, curbs/gutters, sidewalks, bridges, sanitary and storm sewers, watermains, streetlights, signs, and pavement markings based upon infrastructure condition evaluations.
- Planning and design of infrastructure improvements for City owned parks, parking lots and 22 buildings including electrical, HVAC, roofing systems, emergency generators, and façade repairs based upon facilities condition assessments.
- Oversight and permitting of third-party utilities such as natural gas, electric, telecommunication cable, fiber optic cable and 5G small cell towers.
- Assist property owners with funding options for lead water service line replacements, sump pump installations, storm sewer lateral installations/repairs, sanitary sewer lateral repairs.
- Issue and administer permits for commuter impacted, accessibility, and State Fair parking; oversize/overweight trucking loads; occupying street right-of-way and dumpster permits; and loading zone permits.

By the Numbers

+$24,866
$ Change in Budget

+2.3%
% Change in Budget

Proposed 2026 Budget
$1,122,019

Salary and Benefit Budget:
$1,019,969

Number of FTEs with Requested 2026 Changes
15
(plus PT provisional staff)

Proposed Change in FTE:
-1.0

Vacancies as of Aug. 2025:
1
(FTE Senior Principal Engineer)

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Assist DPW with Lead Service Lateral Replacement Program development	$2,000,000	On-going
Assist DPW with Pavement Striping Program development	$200,000	On-going
Bridge Maintenance Annual Program	$125,000	On-going
Refine traffic calming location rating system	$0	On-going

Software

Name	Description
Open Roads	Survey data collection software supporting infrastructure design.
MicroStation	Computer Aided Design (CAD) software supports infrastructure drafting and design.
WinCan	Sanitary and storm sewer televising and logging software.
PASER	Pavement rating software. Data collection application by West Allis. Data entry software from WisDOT.

Contracted Services

Company	Description
Engineering Consultants	Support the Engineering Department for design that is outside the scope of the knowledge or time available.
Construction Contractors	Support the construction of the roads, sewers, watermains, and other infrastructure.

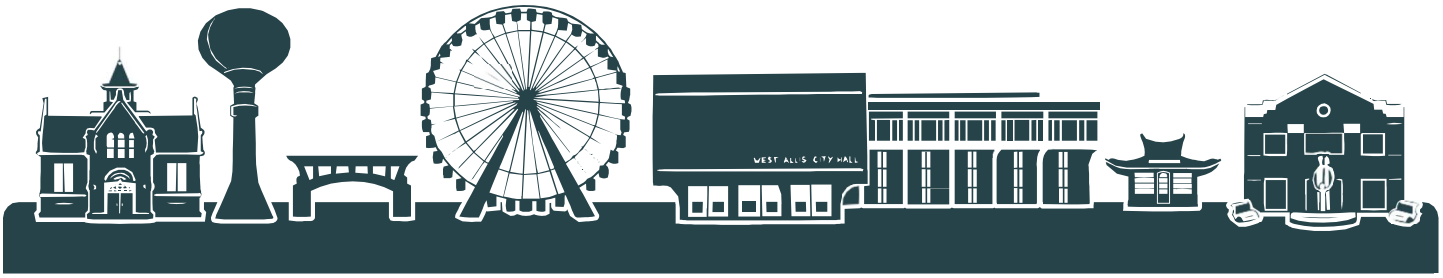
Performance Indicators

Description	2024 Projected	2024 Actual	2025 Projected	2026 Planned
Pavement Replacement	3.91 miles	3.91 miles	1.42 miles	1.68 miles
Sanitary Sewer Replacement	0.47 miles	0.46 miles	0.77 miles	0.57 miles
Storm Sewer Replacement	0.87 miles	0.89 miles	0.81 miles	0.70 miles
Watermain Replacement	1.06 miles	0.92 miles	1.15 miles	0.67 miles
Streetlighting Circuit Replacement	396 lights	201 lights	225 lights	250 lights
Private Lead Service Removal	53 services	61 services	75 services	75 services

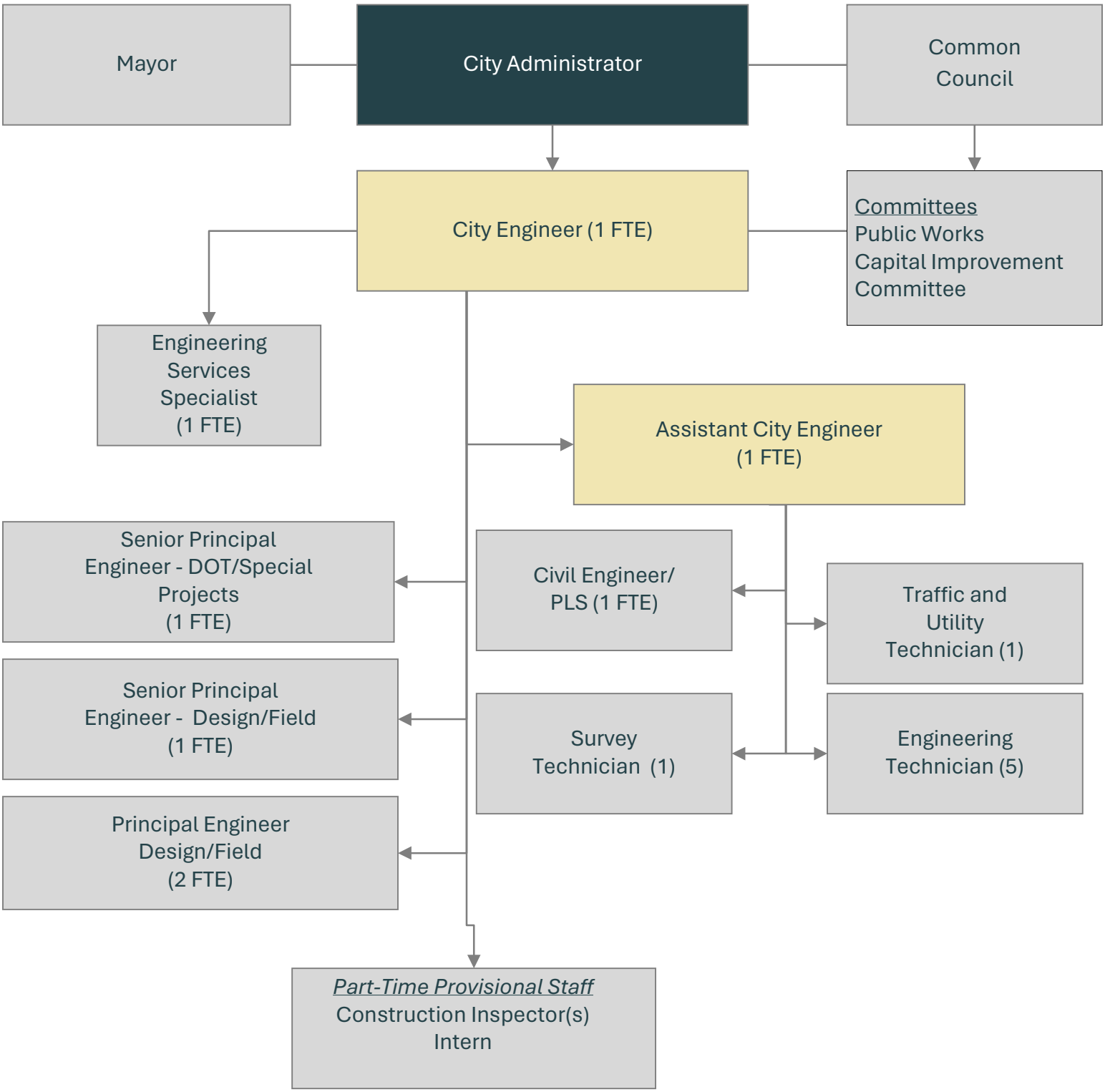
2025 Accomplishments

- Installed first raised intersection in West Allis at S. 102nd St. and W. Grant St. intersection for traffic calming.
- Secured approximately $770,000 WisDOT grant to install traffic mitigation for I94 East/West project on W. Greenfield Ave. $600,000 is for No Traffic AI system of traffic management.
- Permits Issued and Fees Collected.

Permit Title	Number Issued	Fees Collected As of 10-3-2025
Street Excavations and Maintenance (Right-of-Way)	293	$99,534.61
Oversize/Overweight Trucks	431	$110,980.00
Commercial Loading Zone	27	$4161.00
Temporary Occupancy (Dumpster)	166	$31,165.38
Residential Handicap Zone	24	$0.00
Driveway Construction Permit	18	$4,457.00



Engineering



Changes from 2025 –
Eliminates vacant Civil Engineer (-1.0 FTE)
Reclass 1 Civil Engineer to Senior Principal Engineer
Reclass 1 Principal Engineer to Senior Principal Engineer
Part-Time provisional staff added (previously temporary staff)

CITY FUNDED FTES: 15 + PT provisional staff (approx. 9 FTE general fund; 7 FTE water, sewer, and storm water)

CITY OF WEST ALLIS
ENGINEERING
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 673,294	$ 634,391	$ 667,274	$ 667,274	$ 447,159	$ 570,160	$ 702,217	$ 34,943	5.2%
Salaries - Part-Time	-	-	12,928	12,928	5,450	12,928	20,000	7,072	54.7%
Overtime	27,726	26,031	25,000	25,000	14,747	25,000	25,000	-	-
Other Pay	2,421	1,931	-	-	1,329	1,500	-	-	-
Health Insurance	150,829	137,192	151,906	151,906	97,369	131,369	148,598	(3,308)	(2.2%)
Dental Insurance	9,987	9,257	10,153	10,153	6,466	9,000	10,365	212	2.1%
Other Benefits	4,584	21,028	6,332	6,332	14,778	19,153	6,595	263	4.2%
Payroll Taxes	52,244	48,824	53,948	53,948	34,554	45,000	55,377	1,429	2.6%
Pension	46,178	44,396	49,012	49,012	31,644	42,800	51,817	2,805	5.7%
PERSONNEL	**967,263**	**923,050**	**976,553**	**976,553**	**653,496**	**856,910**	**1,019,969**	**43,416**	**4.4%**
Other Professional Services	3,132	19,812	50,000	50,000	6,785	25,000	35,000	(15,000)	(30.0%)
Maintenance Contracts	23,508	24,596	28,000	28,000	-	28,000	25,000	(3,000)	(10.7%)
PROFESSIONAL SERVICES	**26,640**	**44,408**	**78,000**	**78,000**	**6,785**	**53,000**	**60,000**	**(18,000)**	**(23.1%)**
Utilities	8,175	7,995	9,600	9,600	6,090	7,500	9,600	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	1,126	6,567	5,500	5,500	821	1,600	5,500	-	-
Supplies	6,211	6,296	8,000	8,000	8,783	7,200	8,000	-	-
Books & Subscriptions	249	457	100	100	-	100	500	400	400.0%
Other Maint & Supplies	2,605	2,836	3,200	3,200	2,065	3,000	3,200	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**18,366**	**24,151**	**26,400**	**26,400**	**17,759**	**19,400**	**26,800**	**400**	**1.5%**
Training & Travel	4,634	3,408	14,100	14,100	1,896	5,100	12,600	(1,500)	(10.6%)
Regulatory & Safety	40	169	2,100	2,100	21	1,100	2,650	550	26.2%
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**4,674**	**3,577**	**16,200**	**16,200**	**1,917**	**6,200**	**15,250**	**(950)**	**(5.9%)**
Capital Items	-	-	-	-	292	292	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**292**	**292**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 1,016,943**	**$ 995,186**	**$ 1,097,153**	**$ 1,097,153**	**$ 680,249**	**$ 935,802**	**$ 1,122,019**	**$ 24,866**	**2.3%**

2026 BUDGET NOTES:

A portion of Engineering staff is allocated to Water, Sanitary Sewer, and Storm Water utility funds for design and construction management of utility construction projects. The portion above represents Engineering staff for non-utility construction (streets, alleys, lighting, etc.). The increase in the Personnel category is the net effect of several changes: 1 vacant position eliminated, 2 positions reclassified, routine pay increases for existing staff, and increased funding for part-time provisional staff. The Professional Services category includes the cost of annual traffic signal engineering services, and funding for traffic calming engineering services.



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Health, Culture, & Recreation

Health

The City's health budget represents the cost of its membership in the Southwest Suburban Health Department (SWSHD), established April 1, 2024. Operational and budget authority for the joint health department rests with the SWSHD Board of Health. Details presented here are for informational purposes only.

Mission:

Improve health and wellbeing of all through health education and promotion, disease prevention, partnership, and support of a diverse and connected community.



Services Provided

- Retail food, body art/tattoo establishment, and weights & measures inspections & licensing (West Allis, Greenfield, West MKE, Greendale).
- Municode specific investigation and enforcement (Chap. 7 and other health related ordinances and state statute).
- Blood lead poisoning investigation and abatement.
- Nursing services (e.g., Communicable disease investigation/follow-up: STI clinic, TB case management, vaccinations).
- Community outreach and engagement (e.g., community health assessment, community health improvement plan- implementation; Hope Walk, community-based programs and services).
- Vital records (birth & death certificates).
- Human/social services.
- WIC Program.
- Senior Center.

By the Numbers

+$26,155
$ Change in Budget

+1.7%
% Change in Budget

Proposed 2026 Budget
$1,546,722

Salary and Benefit Budget:
$0

Number of FTEs with Requested 2026 Changes
42.4

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
0

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Commencement of the Community Health Assessment (CHA).	Staff time	CHIP required every 5 years
3rd Annual Hope Walk campaign.	Staff time	Yearly

Software

Name	Description
Nightingale Notes	Clinical and social services documentation/case charting.
WinWam	Weights & measures productivity.
HealthSpace	Retail food licensing standard platform.
OpenGov	Nuisance complaints (Let Us Help) and retail food licensing.

Contracted Services

Company	Description
Maxim Staffing	Support for mass immunization clinics (as needed).

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Policy, Planning, & Practice			
Number of quality improvement projects completed.	2	5	5
Number of new followers on the Facebook page.	392	200	200
Number of Health in All Policies/Practice (HiAPP) initiatives.	2	3	3
Number of individuals trained in QPR Suicide Prevention.	0	40	30
Number of individuals trained in Narcan administration.	630	600	600
Number of Narcan boxes distributed into the community.	4628	4000	4000
Number of individuals reached through social connection events.	909	1000	1000
Number of All Staff trainings/activities.	8	10	8
Estimated total number of unique social work client interactions.	755	700	700
Number of unique cases managed.	68	68	80
Number of joint health/fire client interactions.	76	100	100
Number of programs/services that have utilized the Health Equity Lens Analysis Tool.	4	5	5

Description	2024 Actual	2025 Projected	2026 Planned
Community Health Services			
Total number of TB skin tests administered.	230	260	275
Total number of flu vaccines administered annually (adult & children).	486	500	500
Total number of spirometry tests completed on Police, Fire, and City Employees.	993	100	100
Total number of hearing tests completed on Police, Fire, and City Employees.	325	325	325
Total number of Grapevine community education courses taught.	3	6	8
Total number of car seats checked/distributed.	190	140	140
Number of capillary lead tests billed.	571	600	625
Environmental			
Percent of violations related to Health Space #23 “Proper date marking and disposition”.	4.40%	5%	5%
Number of rat/rodent related nuisance complaints.	266	250	250
Number of rodent bait stations deployed.	253	250	250
Women, Infant, & Children (WIC)			
Percentage of WIC participants receiving a monthly food benefit.	98%	98%	98%
Percent of 2–4-year-olds enrolled in Fit Families who complete program.	85%	85%	85%
Percent of participants who received checks and used some or all of it checks at the Farmers Market to purchase WI grown foods.	56%	57%	58%

Description	2024 Actual	2025 Projected	2026 Planned
Senior Center			
Number of submitted customer satisfaction surveys among members.	Not established	200 (baseline)	100
Number of programs and classes offered through the Senior Center to members.	4163	4000	4000
Number of internal and external partnerships that refer clients, support programs and teach classes.	43	35	35
Number of Senior Center members.	765	575	500
Number of newly registered members.	340	200	200
Number of members who actively participate in programming (not including senior dining).	512	500	450
Number of volunteer hours supporting senior center services.	14,849	12,000	12,000
Number of meals distributed through the Senior Dining program.	12,349	11,500	11,500

2025 Accomplishments

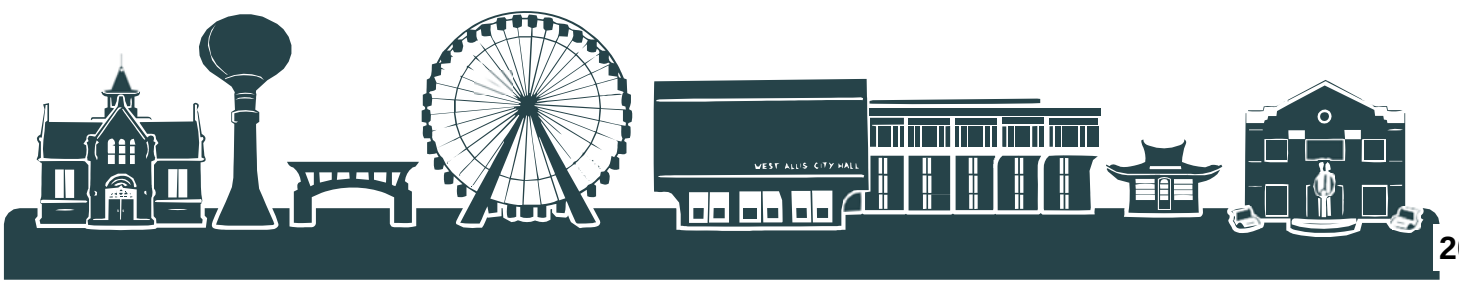
- FY2025 was the first full year for the SWSHD as a newly consolidated organization. Despite the many successes in our first year as merged health department, there is still more to do to better streamline services and programs within the communities we serve. Anticipated for FY2026 is ongoing work to further assess program/service needs in each municipality to include identifying assets and addressing gaps, streamlining policies and services where feasible, and ongoing synchronization of local municipal code where possible.

- Successfully achieved national accreditation as the Southwest Suburban Health Department by the Public Health Accreditation Board.

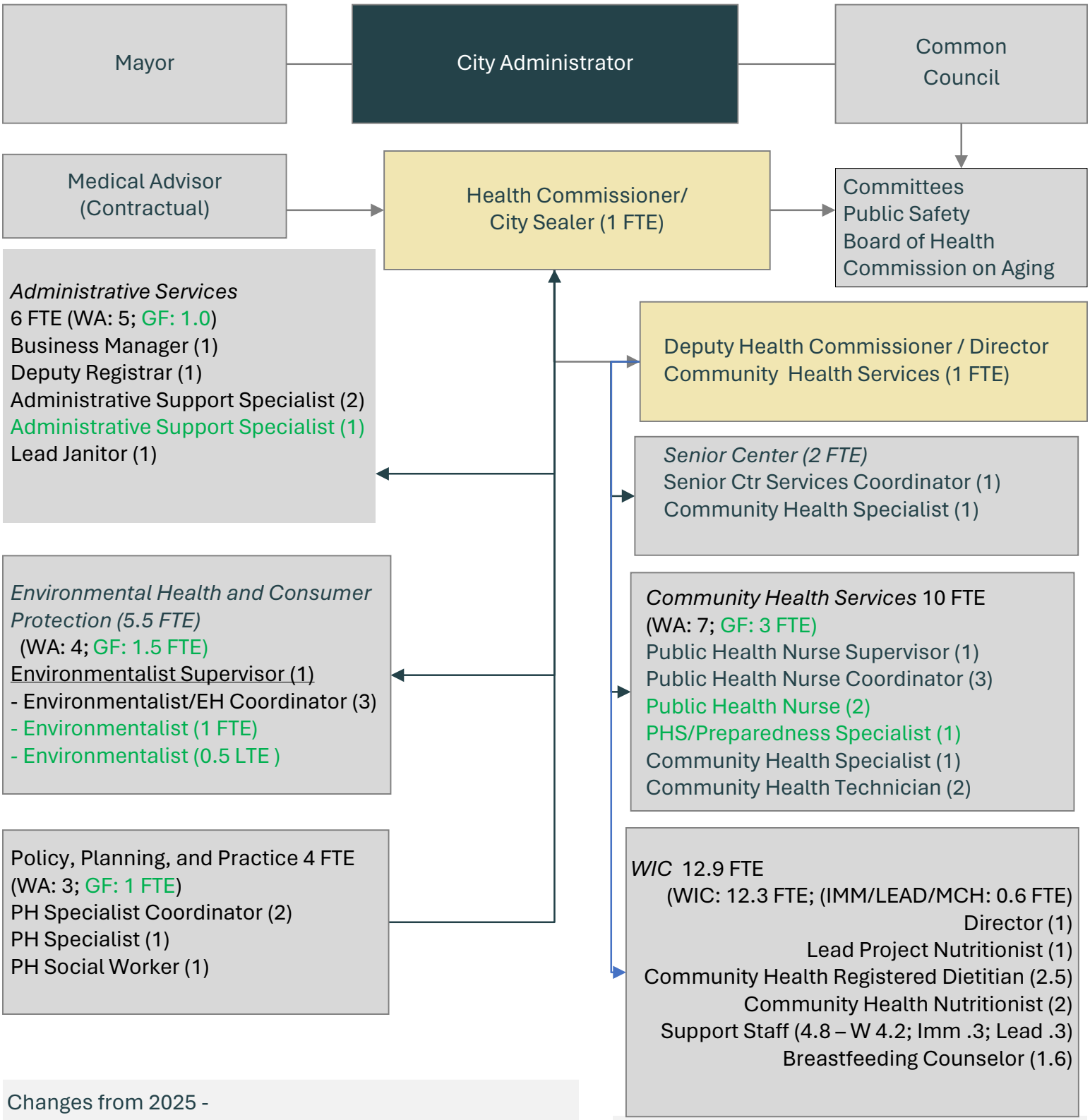
- Building on 2025 efforts, the SWSHD will continue to provide community outreach and engagement services that align to our Community Health Improvement Plan (CHIP), department strategic plan, and respective city strategic plans. Services/programs will continue to focus, generally, on mental/behavioral health, substance use disorders/harm reduction, violence prevention and safety, communicable diseases monitoring, investigation and case management, and consumer-focused environmental health.

- Maintaining the focus on Health in All Policies/Programs, we received CDBG funding through the Housing office to develop and implement the Healthy Homes Project and continued to partner with the libraries, communications, and other external partners on community-based outreach and engagement efforts. We hope to continue implementing Healthy Homes in 2026, and will continue partnering with internal and external entities on a variety of community-based activities.

The SWSHD continued to provide full-scale public health services (nursing, vital records, environmental health, WIC, health education) in West Allis, Greenfield, and West Milwaukee while also providing environmental support to Greendale and WIC programming in Cudahy. These programs/services will continue in 2026.



Southwest Suburban Health Department



Changes from 2025 -
Env & PH Nurse Lead Postions reclassifed to Supervisors
PH Specialist Coordinators reclassified
Business Manager reclassifed, Janitor reclassified to Lead
Environmentalist (0.5 LTE) (previously under review) filled

TOTAL POSITIONS: 42.4 FTE
WEST ALLIS BASED: 35.9 FTE
GREENFIELD BASED:6.5 FTE

CITY OF WEST ALLIS
HEALTH DEPARTMENT
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 1,308,871	$ 365,243	$ -	$ -	$ -	$ -	$ -	$ -	-
Salaries - Part-Time	17,292	-	-	-	-	-	-	-	-
Overtime	561	-	-	-	-	-	-	-	-
Other Pay	2,041	316	-	-	-	-	-	-	-
Health Insurance	312,382	90,618	-	-	-	-	-	-	-
Dental Insurance	16,062	5,091	-	-	-	-	-	-	-
Other Benefits	8,720	4,843	-	-	-	-	-	-	-
Payroll Taxes	97,696	26,962	-	-	-	-	-	-	-
Pension	89,847	24,671	-	-	-	-	-	-	-
PERSONNEL	**1,853,472**	**517,744**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Other Professional Services	4,786	1,670,890	1,520,617	1,520,617	1,520,617	1,520,617	1,546,772	26,155	1.7%
Maintenance Contracts	4,983	100	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**9,769**	**1,670,990**	**1,520,617**	**1,520,617**	**1,520,617**	**1,520,617**	**1,546,772**	**26,155**	**1.7%**
Utilities	20,708	8,676	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	794	5,837	-	-	-	-	-	-	-
Supplies	14,820	5,583	-	-	-	-	-	-	-
Books & Subscriptions	167	-	-	-	-	-	-	-	-
Other Maint & Supplies	44,153	3,667	-	-	-	-	-	-	-
Advertising	199	-	-	-	-	-	-	-	-
Printing	1,489	4,378	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**82,330**	**28,141**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Training & Travel	8,739	1,447	-	-	-	-	-	-	-
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	64,242	21,194	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**72,981**	**22,641**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Capital Items	624	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**624**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 2,019,176**	**$ 2,239,516**	**$ 1,520,617**	**$ 1,520,617**	**$ 1,520,617**	**$ 1,520,617**	**$ 1,546,772**	**$ 26,155**	**1.7%**

2026 BUDGET NOTES:

The City formed a joint health department with the City of Greenfield in April 2024. The Southwest Suburban Health Department (SWSHD) is a separate legal entity.
The City provides an annual contribution to SWSHD which is budgeted above in the professional services category.
Salaries, benefits, supplies, etc. are now operating costs of SWSHD and are accordingly included in the separate SWSHD budget.

CITY OF WEST ALLIS
SENIOR CENTER
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 143,018	$ 136,332	$ 155,591	$ 155,591	$ 100,425	$ 138,000	$ 171,631	$ 16,040	10.3%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	25,429	31,623	46,340	46,340	25,907	31,120	51,128	4,788	10.3%
Dental Insurance	1,690	2,545	1,987	1,987	2,077	2,492	3,586	1,599	80.5%
Other Benefits	1,008	1,369	1,490	1,490	963	1,422	1,491	1	0.1%
Payroll Taxes	10,685	10,064	11,903	11,903	7,249	10,530	13,130	1,227	10.3%
Pension	8,350	8,628	10,814	10,814	6,979	8,500	12,357	1,543	14.3%
PERSONNEL	**190,180**	**190,561**	**228,125**	**228,125**	**143,600**	**192,064**	**253,323**	**25,198**	**11.0%**
Other Professional Services	2,605	-	3,000	3,000	3,350	3,350	5,000	2,000	66.7%
Maintenance Contracts	750	2,221	1,400	1,400	614	-	1,400	-	-
PROFESSIONAL SERVICES	**3,355**	**2,221**	**4,400**	**4,400**	**3,964**	**3,350**	**6,400**	**2,000**	**45.5%**
Utilities	18,431	14,953	18,800	18,800	14,668	16,125	18,400	(400)	(2.1%)
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	589	-	500	500	-	-	500	-	-
Supplies	5,314	9,710	4,150	4,150	2,975	3,150	3,750	(400)	(9.6%)
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**24,334**	**24,663**	**23,450**	**23,450**	**17,643**	**19,275**	**22,650**	**(800)**	**(3.4%)**
Training & Travel	75	210	850	850	-	-	650	(200)	(23.5%)
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**75**	**210**	**850**	**850**	**-**	**-**	**650**	**(200)**	**(23.5%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 217,944**	**$ 217,655**	**$ 256,825**	**$ 256,825**	**$ 165,207**	**$ 214,689**	**$ 283,023**	**$ 26,198**	**10.2%**

2026 BUDGET NOTES:

The increase in the Personnel category above reflects the impact of one reclassified position since 2025, as well as routine cost of living adjustment and normal movement through pay ranges, not an increase in staffing. The increase in professional services reflects a request for a part-time cleaning service.

Library

Mission:

The City of West Allis's Library strives to provide a welcoming environment for all, offer equal access to Library services, and promote personal and professional growth. We also strive to build and maintain community partnerships, inspire lifelong learning, and engage through strong community outreach.



Services Provided

- Quality Library Service to City and County Residents.
- Onsite Library Programming to Community.
- Community Outreach and Programming.
- Community Gathering Space.
- Partner with Community Stakeholders, Schools and other City Departments.
- Database, E-Book and Virtual Resources as well as traditional formats.

By the Numbers

+$117,381
$ Change in Budget

+5.4%
% Change in Budget

Proposed 2026 Budget
$2,305,598

Salary and Benefit Budget:
$1,758,430

Number of FTEs with Requested 2026 Changes
23.8

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
A single library team shared cell phone and plan	$500.00	Ongoing

Software

Name	Description
Innovative Interfaces	Platform provides a uniform database for public libraries throughout Milwaukee County

Contracted Services

Company	Description
MCFLS	Shared resources with the Milwaukee County Federated Library System

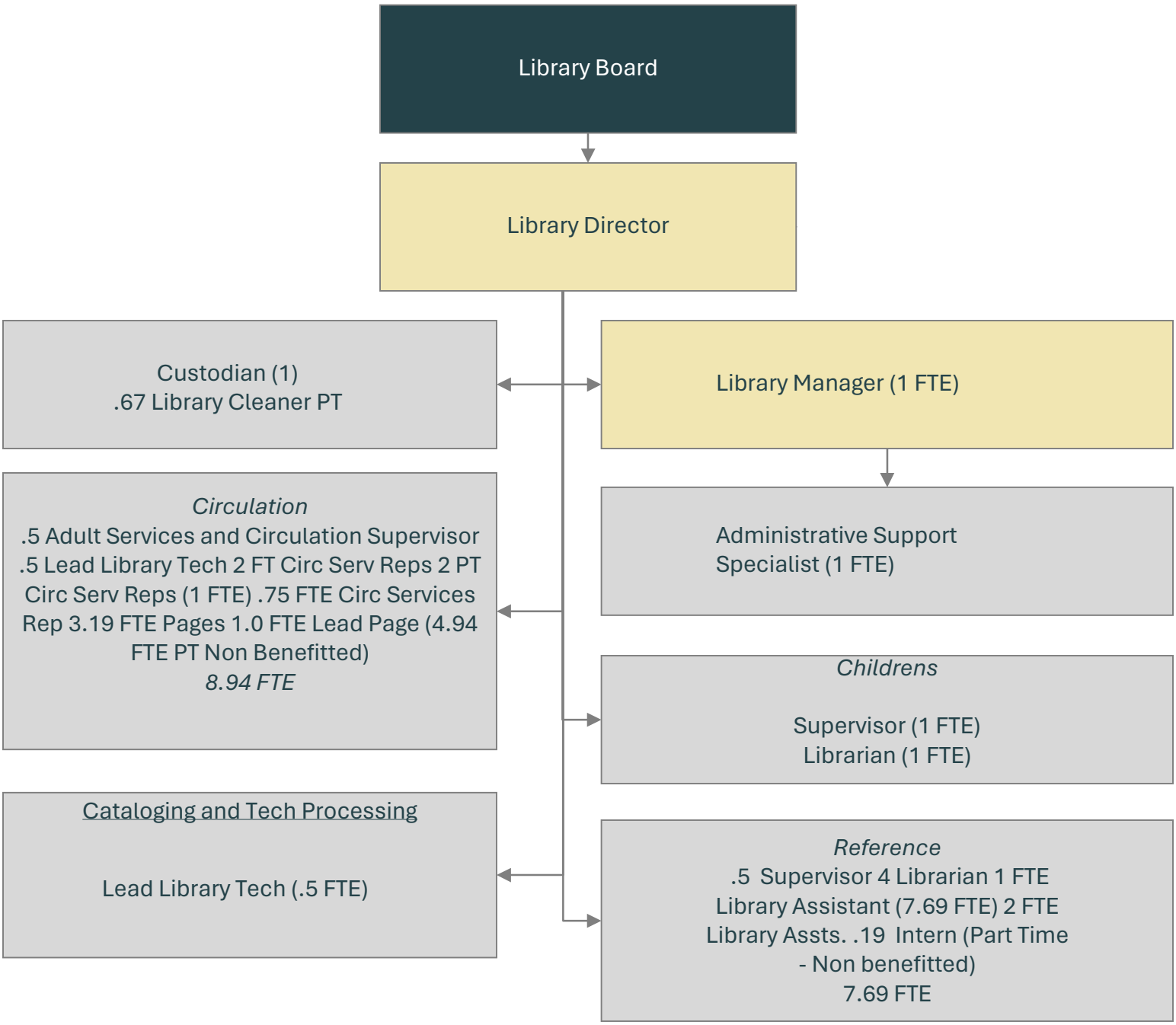
Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Circulation of materials	362,112	365,000	375,000
Total use of electronic materials	64,978	70,000	75,000
Library visits	305,378	310,000	325,000

2025 Accomplishments

- In 2025, Library staff engaged with over 10,000 participants with onsite and offsite programming
- Continued to expand young adult programming and reinvigorate program opportunities for tweens
- Crafted a 2026-2029 strategic plan for the library that aligns with the City plan.
- Successfully negotiated an equitable Milwaukee County Federated Library System contract that protects local autonomy and the efficient use of municipal budget while collaborating with other county cities and villages.
- Replaced the original elevator utilizing the Library Endowment fund
- Upgraded the automated materials sorter with funding assistance through the Library Endowment
- Successfully coordinated the first annual Library staff continuing education day

Library



Changes from 2025 -
None

CITY FUNDED FTEs: 16.0 NON-BENEFITED (PARTTIME) FTEs: 7.8 TOTAL FTEs: 23.8

CITY OF WEST ALLIS
LIBRARY
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 997,409	$ 972,050	$ 1,104,528	$ 1,104,528	$ 753,367	$ 1,009,511	$ 1,143,772	$ 39,244	3.6%
Salaries - Part-Time	243,462	250,093	199,732	199,732	203,826	273,127	202,692	2,960	1.5%
Overtime	6,652	6,984	-	-	3,520	4,717	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	151,005	165,802	154,954	154,954	141,219	189,234	202,568	47,614	30.7%
Dental Insurance	9,548	10,865	11,278	11,278	8,441	11,311	11,726	448	4.0%
Other Benefits	7,801	11,096	11,924	11,924	8,122	10,884	12,315	391	3.3%
Payroll Taxes	93,919	91,678	99,776	99,776	71,207	95,417	103,005	3,229	3.2%
Pension	64,978	65,663	76,765	76,765	50,104	67,139	82,352	5,587	7.3%
PERSONNEL	**1,574,774**	**1,574,231**	**1,658,957**	**1,658,957**	**1,239,806**	**1,661,340**	**1,758,430**	**99,473**	**6.0%**
Other Professional Services	4,608	6,045	4,815	4,815	6,702	6,750	4,490	(325)	(6.7%)
Maintenance Contracts	92,319	64,521	84,000	84,000	68,502	62,000	82,000	(2,000)	(2.4%)
PROFESSIONAL SERVICES	**96,927**	**70,566**	**88,815**	**88,815**	**75,204**	**68,750**	**86,490**	**(2,325)**	**(2.6%)**
Utilities	70,286	70,289	77,800	77,800	53,687	59,900	77,800	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	98	46	4,450	4,450	843	2,450	4,450	-	-
Supplies	40,352	39,912	33,500	33,500	26,668	33,491	25,500	(8,000)	(23.9%)
Books & Subscriptions	221,634	218,683	250,000	250,000	174,199	250,000	278,000	28,000	11.2%
Other Maint & Supplies	131	42	678	678	78	220	678	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**332,501**	**328,972**	**366,428**	**366,428**	**255,475**	**346,061**	**386,428**	**20,000**	**5.5%**
Training & Travel	1,860	420	2,700	2,700	255	2,700	2,700	-	-
Regulatory & Safety	2,836	50	50	50	-	-	50	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	61,945	54,996	57,767	57,767	-	57,767	58,000	233	0.4%
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**66,641**	**55,466**	**60,517**	**60,517**	**255**	**60,467**	**60,750**	**233**	**0.4%**
Capital Items	5,902	14,046	13,500	13,500	8,274	13,500	13,500	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**5,902**	**14,046**	**13,500**	**13,500**	**8,274**	**13,500**	**13,500**	**-**	**-**
TOTAL EXPENDITURES	**$ 2,076,745**	**$ 2,043,281**	**$ 2,188,217**	**$ 2,188,217**	**$ 1,579,014**	**$ 2,150,118**	**$ 2,305,598**	**$ 117,381**	**5.4%**

2026 BUDGET NOTES:

The salary increase reflects routine staff movement through pay ranges, not an increase in staffing. The health insurance increase reflects changes in actual coverage elections by employees.



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Conservation & Development

Planning & Zoning

Mission:

Provide professional planning assistance to the City of West Allis, the public, developers, and other governmental bodies and implement the City's strategic vision through effective long and short-range planning that creates an enhanced living and work environment for the residents and business of the City of West Allis.



Services Provided

- Guide city growth in alignment with the Comprehensive Plan.
- Support development while administering zoning regulations.
- Promote City Image by overseeing sites, landscapes, architecture, and signage.
- Enhance public spaces.
- Invest in community development to improve quality of life, safety, and housing for low-to moderate income and elderly residents.

By the Numbers

-$96,819
$ Change in Budget

-21.6%
% Change in Budget

Proposed 2026 Budget
$352,029

Salary and Benefit Budget:
$335,929

Number of FTEs with Requested 2026 Changes
9.0

Proposed Change in FTE:
+0.25

Vacancies as of Aug. 2025:
1 Senior Planner

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Hire 1 FTE Family Self-Sufficiency staff case management person	$60,000	Ongoing
Hire 1 PTE Housing administrative assistant	$30,000	Ongoing
Adopt a Parks & Open Space Plan	0	Ongoing
Create a Friends of West Allis Parks program	0	Ongoing

Software

Name	Description
MRI	Housing rent assistance software for section 8 and VASH programs
DynaTouch	Self-service kiosk maintenance
Simplifile	e-recording service
ESRI	GIS geographic information system

Contracted Services

Company	Description
McCright	Section 8 Housing Quality Inspections

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Comprehensive Plan – **Housing and Land Use**			
Number of New housing units approved	271	226	150
Zoning updates to support higher density	2	2	1
Comprehensive Plan – **Transportation, Streets, and Mobility**			
Miles of bike lanes added	1	1	1
Number of Complete Streets subcommittee meetings attended	2	1	1
Comprehensive Plan – **Economic Development and Redevelopment**			
Plan approvals incorporating sustainable energy features (ex. Solar, charging stations)	12	21	12
Major redevelopment initiatives approved	6	3	3
Comprehensive Plan – **Community and Intergovernmental Collaboration**			
Number of Intergovernmental and interagency planning initiatives engaged annually.	35	40	45
Zoning and Ordinance Updates			
Number of zoning amendments	8	5	5
Average number of business days to process occupancy permits	3	2	2
Maintain HUD standard “High Performing” HUD rating assessment of all programs	High Performing	High Performing	High Performing
Sec 8 Housing rent assistance utilization rate (benchmark @ or > 75%)	75%	80%	85%
Percentage of Family Self Sufficiency enrollees earning escrow (benchmark @ or > 50%)	24%	37%	45%
Number of Annual Landlord and Tenant engagements events	2	1	2
Housing Rehab loans (% of total budget committed - =/>70%)	91%	80%	80%

2025 Accomplishments

Planning

- Four landmark housing redevelopment projects totaling approximately 300 new residential units were approved — Hidden Lofts, Union Green, Axis, and SoNa Phase 2 (Lots 3 & 4). An additional 494 units approved in 2024 (The Revv and The Apiary) are now under construction.
- Continued proactive pursuit of grant funding to support street improvements, traffic calming, and bicycle and pedestrian accommodations in alignment with the City's Capital Improvement Plan. Secured Common Council approval of an operating agreement with Lime for shared scooter and micro-mobility services.
- Completion and adoption of the City's updated Bicycle and Pedestrian Plan anticipated in Q4 2025, providing a framework for safer, more connected multimodal transportation.
- Collaborated across multiple City departments to construct a new park pavilion at Liberty Heights, funded in part through the federal Community Development Block Grant (CDBG) program.
- Utilized CDBG funds to demolish a long-vacant tavern at 6901 W. Beloit Road. While initial construction bids for a new single-family home exceeded HUD subsidy limits, staff are pursuing partnerships with Habitat for Humanity or similar organizations to build two new affordable homes on the site using HOME funds.

Neighborhood & Community Engagement

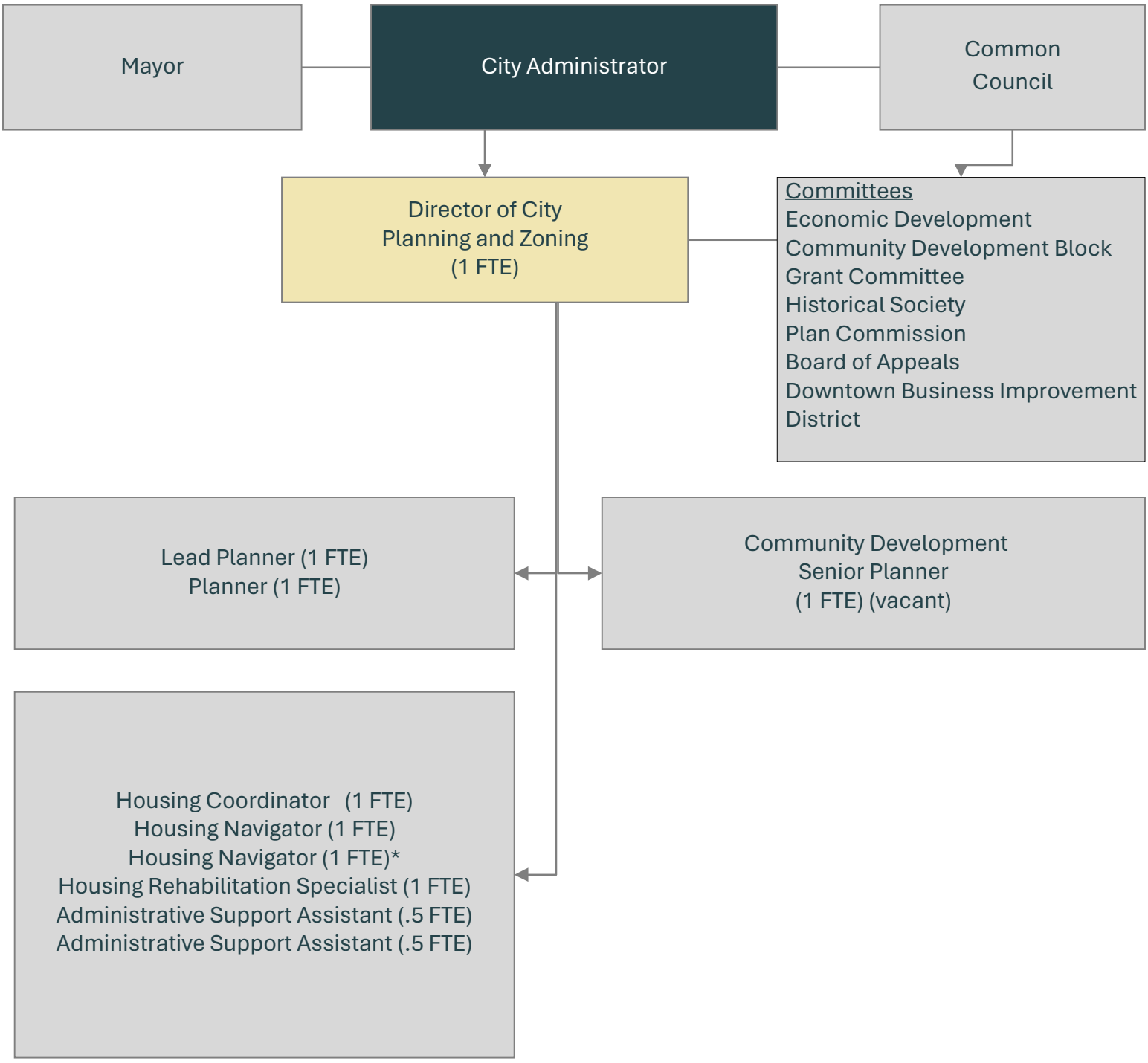
(Transitioning to Marketing and Engagement in 2026)

- Hosted two four-session ENGAGE (Education, Networking, Growth, Action, and Gaining Empowerment) workshops to build neighborhood leadership skills, civic engagement, and community capacity. Each session featured presentations, facilitated discussions, and networking opportunities to encourage local action.
- Convened residents, business owners, human service organizations, and City officials to identify opportunities for neighborhood revitalization and cross-community collaboration.
- The West Allis Community Improvement Foundation was formally dissolved in 2025, paving the way for the independent West Allis Community Impact Partnership and Foundation. The new organization established bylaws, elected a Board of Directors, and began recruitment to strengthen its governance and capacity to lead large-scale private fundraising efforts supporting community goals beyond the City budget.

Housing

- Participated in the Wisconsin Association of Housing Authorities Conference and Workforce Summit to strengthen partnerships and share best practices.
- Provided housing assistance to over 500 households, including 94 active vouchers under the Beloit Road program, 272 active Section 8/Housing Choice Vouchers (HCV), and 136 active Veteran Affairs Supportive Housing (VASH) vouchers.
- Received grant funding to administer the Family Self-Sufficiency (FSS) program, serving 30 active participants, with five earning escrow and two successfully graduating in 2025.
- Hosted three informational events focused on workforce development and homeownership opportunities.
- Continued collaboration with the Health Department through the Health in All Policies (HiAP) initiative, addressing intersections of health, housing, and community well-being.
- Prepared a development agreement with Habitat for Humanity for the construction of two affordable homes at 68th and Beloit Road using federal HOME funds.

Planning and Zoning



Changes from 2025 –
Neighborhood Services Specialist reclassed to Community Engagement Manager and moved to Marketing Dept. (-1.0 FTE)
Community Development Sr Planner (grant funded, held vacant)
*Housing Navigator (Grant funded), previously contracted moving to in-house staff (+1.0 FTE)
0.75 Admin Support Asst replaced with two 0.5 FTE positions (+.25 FTE)
Overall Change: +0.25 FTE increase

CITY FUNDED FTES: 9.0 FTE
(3.85 Gen Fund; 5.15 Other*)
*Grant Funding varies slightly each year

CITY OF WEST ALLIS
PLANNING & ZONING
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 275,177	$ 292,980	$ 328,367	$ 328,367	$ 243,084	$ 328,367	$ 250,384	$ (77,983)	(23.7%)
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	20	-	-	-	22	-	-	-	-
Other Pay	-	-	225	225	-	-	225	-	-
Health Insurance	13,722	24,564	40,292	40,292	29,283	40,292	43,074	2,782	6.9%
Dental Insurance	1,809	2,482	2,895	2,895	2,486	2,895	2,732	(163)	(5.6%)
Other Benefits	1,655	2,622	3,057	3,057	2,247	3,057	2,331	(726)	(23.7%)
Payroll Taxes	21,292	22,560	25,120	25,120	18,540	25,120	19,155	(5,965)	(23.7%)
Pension	18,703	20,115	22,822	22,822	16,893	22,822	18,028	(4,794)	(21.0%)
PERSONNEL	**332,378**	**365,323**	**422,778**	**422,778**	**312,555**	**422,553**	**335,929**	**(86,849)**	**(20.5%)**
Other Professional Services	561	1,505	1,200	1,200	249	1,200	1,200	-	-
Maintenance Contracts	1,500	1,263	1,600	1,600	627	423	-	(1,600)	(100.0%)
PROFESSIONAL SERVICES	**2,061**	**2,768**	**2,800**	**2,800**	**876**	**1,623**	**1,200**	**(1,600)**	**(57.1%)**
Utilities	365	582	-	-	324	300	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	727	4,929	2,600	2,600	1,066	2,775	1,600	(1,000)	(38.5%)
Books & Subscriptions	-	50	-	-	-	-	350	350	999.0%
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	116	1,161	1,100	1,100	831	1,100	1,100	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**1,208**	**6,722**	**3,700**	**3,700**	**2,221**	**4,175**	**3,050**	**(650)**	**(17.6%)**
Training & Travel	4,462	5,316	11,570	11,570	4,558	11,235	10,850	(720)	(6.2%)
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	2,845	9,226	8,000	8,000	9,238	8,240	-	(8,000)	(100.0%)
MISCELLANEOUS	**7,307**	**14,542**	**19,570**	**19,570**	**13,796**	**19,475**	**10,850**	**(8,720)**	**(44.6%)**
Capital Items	-	-	-	-	-	-	1,000	1,000	999.0%
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**1,000**	**1,000**	**999.0%**
TOTAL EXPENDITURES	**$ 342,954**	**$ 389,355**	**$ 448,848**	**$ 448,848**	**$ 329,448**	**$ 447,826**	**$ 352,029**	**$ (96,819)**	**(21.6%)**

2026 BUDGET NOTES:

The decrease in Personnel reflects a transfer of the Community Engagement Manager to the Marketing Department.

The change in Other Miscellaneous reflects the movement of $8,000 for neighborhood grants administered by the Community Engagement Manager

Planning staff are responsible for management oversight of the CDBG and Housing grant programs. The grant funded portion of Planning staff is included in the grant budgets so not included in the figures above. Personnel expenses above reflect the city-funded portion of Planning staff. ,

Economic Development

Mission:

The mission of the City of West Allis Economic Development Department is to drive redevelopment, attract and leverage private investment, and enhance the City's image by fostering a vibrant, resilient business community. We work collaboratively to strengthen neighborhoods, ensuring access to diverse goods and services, and to align our efforts with the City's strategic vision through effective short- and long-range planning. Our goal is to position West Allis as the premier location to start and grow a business, creating a business-friendly environment where companies can thrive and residents enjoy an exceptional quality of life.



Services Provided

- Implement the City's Economic Vision.
- Business & Investment Attraction.
- Tax Increment Financing (TIF) Management.
- Business Retention & Expansion.
- Entrepreneur & Small Business Support.
- Marketing & Promotion.
- Strategic Use of Public Funds.
- Housing & Neighborhood Development.

By the Numbers

+$18,867
$ Change in Budget

+12.3%
% Change in Budget

Proposed 2026 Budget
$172,823

Salary and Benefit Budget:
$157,508

Number of FTEs with Requested 2026 Changes
3.75

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Additional marketing funds were added to organize small business workshops in 2026	$5,000	Ongoing
Real Estate Showcase about development projects and opportunities within the city.	$5,000	Ongoing

Software

Name	Description
Placer AI	Supports data about business locations, events, economic vitality, visitors to the city, etc.
Portfol	Economic development loan portfolio management.

Contracted Services

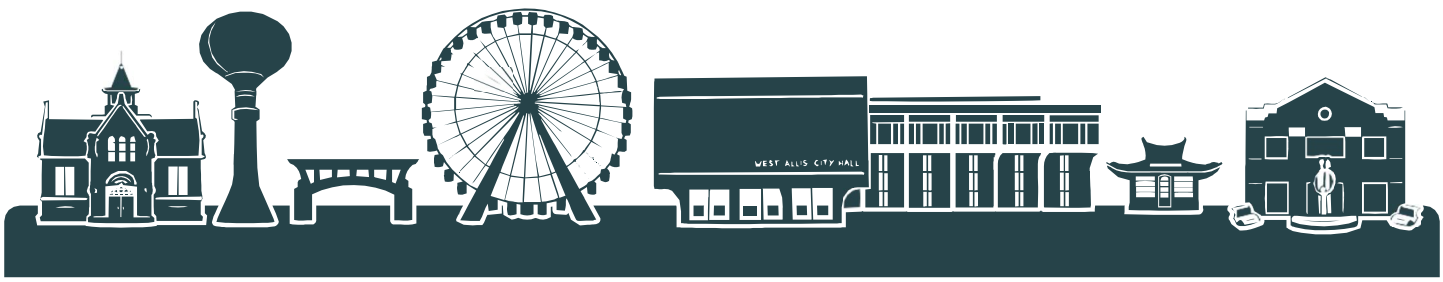
Company	Description
Ehlers	Reason: to evaluate TIF models, projections, and review development financing or real estate proformas. In many of these cases, the review of projects will transition into the creation of a TIF district in which the consultant costs can be incorporated into the TIF as planning costs.
Baker Tilly	Reason: to evaluate TIF models, projections, and review development financing or real estate proformas. In many of these cases, the review of projects will transition into the creation of a TIF district in which the consultant costs can be incorporated into the TIF as planning costs.
S.B Friedman	Reason: to evaluate TIF models, projections, and review development financing or real estate proformas. In many of these cases, the review of projects will transition into the creation of a TIF district in which the consultant costs can be incorporated into the TIF as planning costs.
Bublr Bike	Economic Development FIRE is utilized to support Bublr Bike stations throughout the city.
Tracy Cross	Firm completing the updated housing market study.
Ramboll, Ayers, etc	Economic Development FIRE funds support environmental consultant work on various brownfield redevelopment projects. If possible, these services are assigned to a potential TIF and are considered planning costs.

Performance Indicators

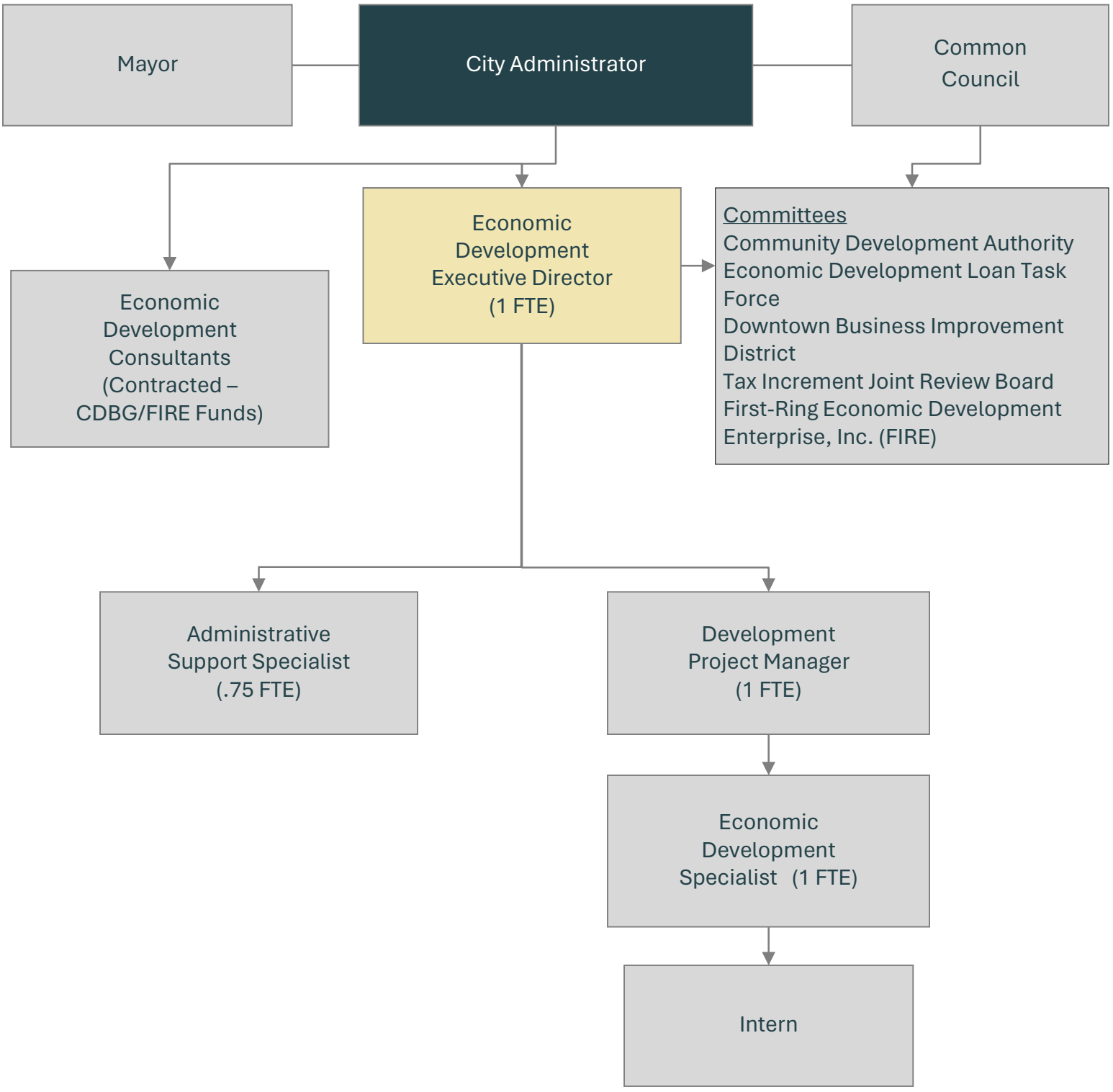
Description	2024 Actual	2025 Projected	2026 Planned
Amount of Private Dollars invested or leveraged.	$87 MM	$273 MM	$90 MM
Sale and revitalization of City owned property.	2	4	2
Increased lead generation for more targeted businesses.	55	70	75
Strategically deploy NMTCs and encourage investment within the established Opportunity Zone.	$0	$21 MM	$10 MM
Attraction of new developments or businesses that grow the community and enhance the City's tax base.	--	3	5
Satisfaction of business community with operating in West Allis.	84%	85%	85%
Promote and improve business outreach.	12	15	15

2025 Accomplishments

- Launched two large redevelopment projects and one new tax increment financing district.
- Organized a successful Small Business Conference for inspiring woman entrepreneurs. Event was a finalist for a Wisconsin Economic Development Association Award.
- Received a Main Street grant in partnership with the Business Improvement District.
- Recognized recognition by NAIOP and Biz Times for Economic Development achievements and number one community for development.
- Successfully received $1 million supplemental funding for the City's Brownfield Revolving Loan fund the US EPA.
- Assisted over 70 businesses and prospects with technical assistance.



Economic Development



Changes from 2025 -
None

CITY FUNDED FTES: 1.75; Other 2.0*; Total: 3.75
*Grant/Other funding varies slightly each year

CITY OF WEST ALLIS
ECONOMIC DEVELOPMENT
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 122,298	$ 112,093	$ 104,443	$ 104,443	$ 93,113	$ 122,298	$ 116,090	$ 11,647	11.2%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	136	-	150	150	-	38	150	-	-
Other Pay	8	5	225	225	-	225	225	-	-
Health Insurance	18,742	15,636	14,867	14,867	14,071	14,867	21,358	6,491	43.7%
Dental Insurance	1,033	776	1,122	1,122	653	1,122	1,364	242	21.6%
Other Benefits	713	988	971	971	817	981	1,082	111	11.4%
Payroll Taxes	9,314	8,545	7,989	7,989	7,112	8,016	8,881	892	11.2%
Pension	8,354	7,733	7,259	7,259	6,471	7,259	8,358	1,099	15.1%
PERSONNEL	**160,598**	**145,776**	**137,026**	**137,026**	**122,237**	**154,806**	**157,508**	**20,482**	**14.9%**
Other Professional Services	1,920	2,100	-	-	1,650	1,095	3,680	3,680	999.0%
Maintenance Contracts	2,368	2,127	5,820	5,820	1,140	-	-	(5,820)	(100.0%)
PROFESSIONAL SERVICES	**4,288**	**4,227**	**5,820**	**5,820**	**2,790**	**1,095**	**3,680**	**(2,140)**	**(36.8%)**
Utilities	552	284	600	600	-	-	600	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	908	1,734	985	985	177	950	985	-	-
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	660	3,125	3,125	1,144	3,094	2,100	(1,025)	(32.8%)
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**1,460**	**2,678**	**4,710**	**4,710**	**1,321**	**4,044**	**3,685**	**(1,025)**	**(21.8%)**
Training & Travel	-	60	6,400	6,400	65	6,400	5,750	(650)	(10.2%)
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**-**	**60**	**6,400**	**6,400**	**65**	**6,400**	**5,750**	**(650)**	**(10.2%)**
Capital Items	-	-	-	-	-	-	2,200	2,200	999.0%
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**2,200**	**2,200**	**999.0%**
TOTAL EXPENDITURES	**$ 166,346**	**$ 152,741**	**$ 153,956**	**$ 153,956**	**$ 126,413**	**$ 166,345**	**$ 172,823**	**$ 18,867**	**12.3%**

2026 BUDGET NOTES:

Economic Dev. staff are funded via several sources, including CDBG grant funds, TID funds, and support provided by First-Ring Industrial Redevelopment Enterprise. (FIRE). Personnel expenses above reflect the city-funded portion of Economic Development staff. The remaining portion of Economic Development personnel costs is included in the grant, TID, and Economic Development-FIRE budgets. The increase above includes routine staff movement through pay ranges and a slight decrease in expected grant funding, not an increase in staffing.





2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Special Revenue Funds

Revenues and Expenditures

CITY OF WEST ALLIS
MARKETING SPECIAL REVENUE FUNDS SUMMARY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Sponsorships	40,613	50,204	52,500	53,853	$ 51,132	$ 52,500
Christmas Parade Donations	21,071	40,048	36,000	8,450	36,000	36,000
Farmers Market SNAP Token Sales						45,000
Farmers Market Match Revenues						26,000
Neighborhood Association Revenues						8,000
TOTAL REVENUES	$ 61,684	$ 90,252	$ 88,500	$ 62,303	$ 87,132	$ 159,500
EXPENDITURES						
Salaries - Full-Time	$ -	$ -	$ -	$ -	$ -	$ -
Salaries - Part-Time	-	-	-	-	-	-
Overtime	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-
Health Insurance	-	-	-	-	-	-
Dental Insurance	-	-	-	-	-	-
Other Benefits	-	-	-	-	-	-
Payroll Taxes	-	-	-	-	-	-
Pension	-	-	-	-	-	-
Other Professional Services	7,500	72,350	50,000	38,330	44,250	44,500
Maintenance Contracts	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-
Supplies	59,513	6,829	37,500	1,172	38,225	44,000
Books & Subscriptions	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-
Advertising	-	-	-	-	-	-
Printing	-	-	-	-	-	-
Training & Travel	-	-	-	-	-	-
Regulatory & Safety	-	-	-	-	-	-
Claims & Judgments	-	-	-	-	-	-
Insurance	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	71,000
Capital Items	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-
TOTAL EXPENDITURES	$ 67,013	$ 79,179	$ 87,500	$ 39,502	$ 82,475	$ 159,500
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ (5,330)	$ 11,073	$ 1,000	$ 22,801	$ 4,657	$ -
Fund Balance (beginning)	$ 33,295	$ 27,966	$ 39,039	$ 39,039	$ 39,039	$ 43,696
Fund Balance (ending)	$ 27,966	$ 39,039	$ 40,039	$ 61,840	$ 43,696	$ 43,696
Reserved (by Fund) for:						
Sponsorships	$ 16,848	$ 12,736	$ 13,736		$ 17,393	$ 17,393
Christmas Parade	$ 11,118	$ 26,302	$ 26,302		$ 26,302	$ 26,302
Farmers Market Programs					$ 25,143	$ 25,143
Neighborhood Association Grants					$ -	$ -
Total Fund Balance (Year End)	$ 27,966	$ 39,039	$ 40,039		$ 43,696	$ 43,696

This summary includes special revenue funds managed by the Marketing Department as listed below:

The Sponsorships Fund accounts for the expenditure of private contributions to support City events and amenities.

The Christmas Parade Fund accounts for the expenditure of donations to fund the City's annual parade, as determined by the Christmas Parade Committee.

The Farmers Market Programs Fund accounts for the SNAP token & Market Match programs.

The Neighborhood Association Grants Fund fosters growth and expansion of neighborhood associations throughout the City.

CITY OF WEST ALLIS
DEVELOPMENT GRANTS & SPECIAL REVENUE FUNDS SUMMARY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Request	2026 Budget
REVENUES							
Comm Dev Block Grant (CDBG)	$ 1,571,198	$ 2,096,360	$ 1,617,443	$ 960,177	$ 1,916,681	$ 1,416,732	$ 1,416,732
Housing Choice Voucher Grants	3,955,192	4,498,425	4,532,687	3,750,147	4,537,970	4,801,493	4,801,493
HOME Grant	111,576	118,259	346,340	48,895	102,500	33,922	33,922
EPA Revolving Loan Fund	636,692	1,122,078	4,330,000	946,196	2,105,687	1,315,000	1,315,000
FIRE (NMTC) Contributions	244,494	267,915	261,519	4,140	244,055	274,528	274,528
Artscape Contributions	1,000	-	-	4,340	-	-	-
TID Rehab Loan Program	14,580	10,746	15,000	6,006	9,050	15,000	15,000
Rental Rehab Grant	-	-	-	-	-	-	-
Capital Catalyst Revenues	-	95,799	-	397,232	504,202	35,000	35,000
CDBG-Stimulus	7,093	2,900	$ -	397,232	3,000	-	
CDBG-Emergency Assist (COVID)	59,556	-	-	-	-	-	-
Transfers In							
TOTAL REVENUES	$ 6,601,381	$ 8,212,483	$ 11,102,989	$ 6,514,365	$ 9,423,145	$ 7,891,675	$ 7,891,675
EXPENDITURES							
Salaries - Full-Time	$ 594,529	$ 630,713	$ 305,987	$ 468,926	$ 625,660	$ 687,148	$ 687,148
Salaries - Part-Time	19,468	18,251	292,616	5,931	7,929	31,824	31,824
Overtime	1,797	346	52,100	421	626	1,500	1,500
Other Pay	-	-	9,310	-	10,800	9,160	9,160
Health Insurance	141,025	165,238	169,791	127,657	170,577	187,440	187,440
Dental Insurance	8,122	9,130	9,101	6,734	8,521	10,127	10,127
Other Benefits	758	3,691	6,330	3,932	3,386	7,790	7,790
Payroll Taxes	45,518	47,474	49,622	34,855	47,020	55,669	55,669
Pension	47,511	46,865	47,563	35,663	47,522	54,079	54,079
Other Professional Services	296,367	514,634	585,741	211,663	314,453	434,550	434,550
Maintenance Contracts	6,866	7,807	71,700	10,018	9,507	81,936	81,936
Utilities	3,997	5,419	4,385	2,680	5,163	3,585	3,585
Rentals	3,559,140	3,972,516	3,996,376	3,312,055	4,053,207	4,260,372	4,260,372
Repair & Maintenance	-	10,428	700	9,385	9,385	700	700
Supplies	47,464	34,461	25,820	7,450	18,075	9,066	9,066
Books & Subscriptions	35,507	40,384	4,490	39,530	41,874	4,665	4,665
Other Maint & Supplies	19,145	13,716	-	-	-	-	-
Advertising	1,900	2,082	4,400	2,928	1,730	4,500	4,500
Printing	320	1,104	1,185	-	-	885	885
Training & Travel	28,476	18,239	49,770	22,417	49,466	43,390	43,390
Regulatory & Safety	650	-	-	-	-	-	-
Insurance & Claims	-	-	6,600	-	-	-	-
Insurance	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-
Other Miscellaneous	1,455,945	2,082,228	5,417,360	2,826,371	3,231,608	2,658,816	2,658,816
Capital Items	175,427	752,640	4,243	525,772	750,000	1,600	1,600
Debt Service	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-
TOTAL EXPENDITURES	$ 6,489,929	$ 8,377,366	$ 11,115,190	$ 7,654,388	$ 9,406,509	$ 8,548,802	$ 8,548,802
FUND BALANCE							
ANNUAL SURPLUS / (DEFICIT)	$ 111,452	$ (164,883)	$ (12,201)	$ (1,140,023)	$ 16,636	$ (657,127)	$ (657,127)
Fund Balance (beginning)	3,818,646	3,930,097	3,765,215	$ 3,765,215	$ 3,765,215	$ 3,781,851	$ 3,781,851
Fund Balance (ending)	$ 3,930,097	$ 3,765,215	$ 3,753,014	$ 2,625,191	$ 3,781,851	$ 3,124,724	$ 3,124,724
Reserved (by Fund) for:							
Comm Dev Block Grant (CDBG)	-	-	-		2	-	-
Housing Choice Voucher Grants	867,468	887,204	887,203		933,166	965,669	965,669
Rental Rehab Grant	182,867	182,867	182,867		182,867	182,867	182,867
HOME Grant	737,643	791,587	853,386		810,330	130,702	130,702
EPA Revolving Loan Fund	473,432	243,566	273,566		281,753	281,753	281,753
FIRE (NMTC) Econ Dev Fund	405,054	397,831	383,832		397,831	397,831	397,831
Artscape Contributions	5,010	146	(4,854)		146	146	146
TID Rehab Loan Program	1,112,819	1,113,308	1,028,308		1,069,050	1,024,050	1,024,050
Capital Catalyst Loan Fund	-	0	0		0	35,000	35,000
CDBG-Stimulus	145,688	148,588	148,588		106,588	106,588	106,588
CDBG-Emergency Assist (COVID)	116	116	116		116	116	116
Total Fund Balance (Year End)	$ 3,930,097	$ 3,765,215	$ 3,753,014		$ 3,781,851	$ 3,124,724	$ 3,124,724

This summary includes federal grant programs as well as other economic development special purpose funds as listed above.
One-time, project-specific grant funding is not presented in this budget. Details are available in the City's Annual Financial Report

CITY OF WEST ALLIS
SPECIAL REVENUE FUNDS: SENIOR CENTER PROGRAMS & OPIOID SETTLEMENT FUND
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Opioid Settlement Proceeds	$ 46,495.45	$ 281,514.37	$ 38,805.00	$ 105,800.72	$ 106,000.00	$ 106,000.00
Interest Revenue	9,916	21,048	-	-	15,000	-
Transfers In	-	-	-	-	-	-
General Sr Ctr Trust	162	197	1,000	277	300	500
Sr Ctr Programs Trust	11,676	14,099	-	9,157	-	15,000
TOTAL REVENUES	$ 68,250	$ 316,858	$ 39,805	$ 115,235	$ 121,300	$ 121,500
EXPENDITURES						
Salaries - Full-Time	$ 1,577	$ 8,040	$ 24,092	$ 8,901	$ 15,000	$ 47,135
Salaries - Part-Time	-	-	-	-	-	-
Overtime	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-
Health Insurance	157	1,940	4,166	1,786	2,500	11,477
Dental Insurance	11	147	306	126	200	698
Other Benefits	3	76	129	66	65	252
Payroll Taxes	60	580	1,843	659	1,150	3,605
Pension	55	547	1,675	619	800	3,394
Other Professional Services	-	-	200,000	2,073	10,000	10,000
Maintenance Contracts	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-
Supplies	5,333	-	-	-	-	15,000
Books & Subscriptions	-	-	-	-	-	-
Other Maint & Supplies	-	1,875	-	2,657	-	-
Advertising	-	42,403	-	31,851	30,000	75,000
Printing	-	87	-	3,786	500	-
Training & Travel	-	-	-	9	-	-
Regulatory & Safety	-	-	-	-	-	-
Claims & Judgments	-	-	-	-	-	-
Insurance	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-
Other Miscellaneous	8,480	10,729	3,000	6,573	150	500
Capital Items	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-
TOTAL EXPENDITURES	$ 15,676	$ 66,424	$ 235,211	$ 59,107	$ 60,365	$ 167,061
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ 52,575	$ 250,434	$ (195,406)	$ 56,128	$ 60,935	$ (45,561)
Fund Balance (beginning)	$ 346,451	$ 399,906	$ 650,340		$ 650,340	$ 711,275
Fund Balance (ending)	$ 399,026	$ 650,340	$ 454,934		$ 711,275	$ 665,714
Reserved for:						
Health Grants	$ -	$ -	$ -		$ -	$ -
Opioid Response	$ 234,034	$ 480,902	$ 287,494		$ 541,687	$ 496,125
General Sr Ctr Trust	$ 118,559	$ 116,138	$ 114,138		$ 116,288	$ 116,288
Sr Ctr Programs Trust	$ 47,312	$ 53,300	$ 53,300		$ 53,300	$ 53,300
Fund Balance (ending)	$ 399,906	$ 650,340	$ 454,934		$ 711,275	$ 665,714

This summary includes Opioid Settlement Funds, which were awarded starting in 2022 as a result of several legal settlements.
Funds are restricted for initiatives that address the opioid epidemic in accordance with the legal settlement terms.
This summary also includes special revenue funds restricted for Senior Center programs.

CITY OF WEST ALLIS
POLICE SPECIAL REVENUE FUNDS SUMMARY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
DOT Pedestrian Safety Grant	$ 19,435	$ 19,913	$ 12,000	$ 6,390	$ 7,693	$ 12,000
DOT Aggressive Driving Grant	17,250	18,981	24,000	7,268	7,940	24,000
OJA Beat Patrol Grant	121,434	121,434	125,444	109,501	121,434	121,434
Byrne Justice Assistance Grant	18,003	21,380	21,000	-	16,322	21,000
DOT Alcohol Enforcement Grant	22,048	21,997	18,000	5,363	15,594	18,000
DOT Seatbelt Enforcement Grant	12,105	11,766	10,000	-	5,058	10,000
DEA Drug Task Force	21,271	19,897	20,000	15,991	23,809	20,000
Organized Crime Drug Enf Task Force	1,608	7,215	1,500	(16)	1,500	1,000
DOJ-Anti Heroin Task Force	5,218	65,536	1,000	89,249	115,000	1,500
FBI-MAVC Task Force	10,655	9,698	5,000	9,311	14,200	5,000
Milw County MEG Unit	48,308	46,824	53,917	31,216	46,477	55,860
Drug Trafficking Response Grant	-	14,714	-	-	-	-
Asset Forfeiture Funds	139,284	669,239	70,000	369,973	614,000	50,000
Safer Communities Grant (ARPA)	157,049	-	-	-	-	-
DOJ Internet Crimes Grant	-	-	-	1,000	2,000	-
WISH Program	3,424	6,905	1,000	3,702	3,500	1,000
K-9 Program	66,336	78,848	50,000	67,511	77,000	15,653
Crime Prevention Program	54,724	16,363	22,000	17,440	18,000	22,000
HIDTA (High Intensity Drug Trafficking)	2,023,903	2,267,411	2,000,000	1,254,020	-	2,633,518
TOTAL REVENUES	$ 2,742,056	$ 3,418,122	$ 2,434,861	$ 1,987,921	$ 1,089,527	$ 3,011,965
EXPENDITURES						
Salaries - Full-Time	$ 116,740	$ 105,751	$ 117,379	$ 103,448	$ 105,197	$ 115,768
Salaries - Part-Time	-	-	-	-	-	$ -
Overtime	103,955	167,644	91,500	139,614	188,156	$ 91,500
Other Pay	-	-	-	-	-	$ -
Health Insurance	33,086	33,360	31,809	28,471	30,643	$ 30,606
Dental Insurance	1,933	1,895	1,743	1,679	1,626	$ 1,791
Other Benefits	137	99	1,542	144	141	$ 1,599
Payroll Taxes	12,489	12,193	9,006	9,298	10,514	$ 9,340
Pension	23,281	24,001	17,882	19,343	20,269	$ 18,191
Other Professional Services	1,080,266	1,205,654	1,000,000	895,324	-	$ 1,423,519
Maintenance Contracts	-	-	-	-	-	$ -
Utilities	30,443	50,109	-	49,519	-	$ -
Rentals	575,773	691,259	600,000	622,559	-	$ 700,000
Repair & Maintenance	-	-	-	-	-	$ -
Supplies	105,480	214,189	141,000	76,389	16,322	$ 201,000
Books & Subscriptions	-	-	-	-	-	$ -
Other Maint & Supplies	-	-	-	-	-	$ -
Advertising	-	-	-	-	-	$ -
Printing	-	-	-	-	-	$ -
Training & Travel	108,146	132,294	80,000	111,891	-	$ 130,000
Regulatory & Safety	118,516	-	-	-	-	$ -
Claims & Judgments	-	-	-	-	-	$ -
Insurance	-	-	-	-	-	$ -
Retiree Benefits	-	-	-	-	-	$ -
Other Miscellaneous	282,432	244,287	343,000	235,654	289,362	$ 343,000
Capital Items	51,608	61,175	-	-	-	$ -
Debt Service	-	-	-	-	-	$ -
Transfers-Out	-	-	-	-	-	$ -
TOTAL EXPENDITURES	$ 2,644,284	$ 2,943,909	$ 2,434,861	$ 2,293,332	$ 662,230	$ 3,066,314
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ 97,772	$ 474,212	$ -	$ (305,411)	$ 427,297	$ (54,349)
Fund Balance (beginning)	$ 1,055,232	$ 1,153,004	$ 1,627,217	$ 1,627,217	$ 1,627,217	$ 2,054,514
Fund Balance (ending)	$ 1,153,004	$ 1,627,217	$ 1,627,217	$ 1,321,806	$ 2,054,514	$ 2,000,165
Reserved (by Fund) for:						
Asset Forfeiture Fund	$ 964,187	$ 1,451,582	$ 1,451,582		$ 1,871,877	$ 1,851,877
K-9 Program	$ 116,259	$ 94,801	$ 94,801		$ 101,801	$ 67,454
Police Grants	$ (3)	$ (3)	$ (3)		$ (1)	$ (3)
HIDTA	$ 3,064	$ 3,064	$ 3,064		$ 3,064	$ 3,064
WISH Program	$ 42,811	$ 46,804	$ 46,804		$ 46,804	$ 46,804
Crime Prevention Program	$ 26,687	$ 30,969	$ 30,969		$ 30,969	$ 30,969
Total Fund Balance (Year End)	$ 1,153,004	$ 1,627,217	$ 1,627,217		$ 2,054,514	$ 2,000,165

This summary includes special purpose funds for Police Department grants and initiatives, including the arrangement to provide fiscal agent services for Milwaukee HIDTA (High Intensity Drug Trafficking Area) joint efforts.

CITY OF WEST ALLIS
FIRE SPECIAL REVENUE FUNDS SUMMARY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Fire-MIH Services (MCW Contract)	$ 32,263	$ -	$ -	$ -	$ -	$ -
MIH-COSSAP Grant	$ 228,270	$ 226,162	$ 218,657	$ 90,312	$ 230,940	$ 403,142
WI Act 102 EMS Grant	$ 12,195	$ 89,789	$ 15,000	$ 185,455	$ 185,455	$ 185,000
Other Grants	$ -	$ -	$ -	$ -	$ -	$ -
Fire Training Revenue (CPAT)	$ 15,789	$ 18,170	$ 25,000	$ 16,300	$ 22,000	$ 25,000
Misc Contributions	$ 5,500	$ 5,694	$ -	$ 4,005	$ -	$ -
Misc Revenue	$ -	$ -	$ -	$ -	$ -	$ -
TOTAL REVENUES	$ 294,017	$ 339,814	$ 258,657	$ 296,072	$ 438,395	$ 613,142
EXPENDITURES						
Salaries - Full-Time	$ 100,227	$ 91,338	$ 82,969	$ 48,072	$ 71,574	$ 81,645
Salaries - Part-Time	-	-	-	-	-	-
Overtime	575	266	-	-	-	-
Other Pay	4,267	420	3,765	21	31	3,868
Health Insurance	5,522	19,661	19,318	11,469	17,076	20,154
Dental Insurance	369	1,269	1,043	697	1,038	1,068
Other Benefits	72	158	1,101	612	911	1,090
Payroll Taxes	1,457	1,263	1,258	667	993	1,307
Pension	19,015	17,659	-	9,225	13,735	-
Other Professional Services	145,244	83,675	-	29,193	109,686	232,498
Maintenance Contracts	6,883	-	-	750	750	1,000
Utilities	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Repair & Maintenance	1,876	-	-	34,369	34,369	35,000
Supplies	5,497	10,152	53,350	665	7,738	28,093
Books & Subscriptions	-	-	-	-	-	-
Other Maint & Supplies	1,407	700	-	-	-	-
Advertising	-	-	-	-	-	-
Printing	-	-	-	-	-	-
Training & Travel	7,409	2,284	5,854	2,010	3,837	7,308
Regulatory & Safety	-	-	15,000	3,648	3,648	3,800
Claims & Judgments	-	-	-	-	-	-
Insurance	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-
Other Miscellaneous	(27,864)	52,336	75,000	2,860	14,159	51,760
Capital Items	27,906	79,985	-	-	-	-
Debt Service	-	-	-	-	-	-
Transfers-Out	-	1,454	-	-	-	-
TOTAL EXPENDITURES	$ 299,864	$ 362,621	$ 258,658	$ 144,259	$ 279,545	$ 468,591
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ (5,847)	$ (22,807)	$ (1)	$ 151,814	$ 158,850	$ 144,551
Fund Balance (beginning)	$ 55,561	$ 49,714	$ 26,907	$ 26,907	$ 26,907	$ 185,757
Fund Balance (ending)	$ 49,714	$ 26,907	$ 26,906	$ 178,721	$ 185,757	$ 330,308
Reserved (by Fund) for:						
Fire Dept Training Fund (CPAT)	$ 37,622	$ 7,185	$ 7,185		$ 21,685	$ 21,685
Fire Equipment Fund	$ 6,594	$ 8,559	$ 8,559		$ 8,559	$ 8,559
FIRE Grants (WI Act 102)	$ 5,478	$ 12,932	$ 12,932		$ 159,070	$ 303,620
FIRE-MIH (MCW Contracts)	$ 19	$ (1,769)	$ (1,769)		$ (3,557)	$ (3,557)
FIRE-MIH COSSAP Grant	$ -	$ -	$ (1)		$ -	$ 1
Total Fund Balance (Year End)	$ 49,714	$ 26,907	$ 26,906		$ 185,757	$ 330,308

This summary includes special purpose funds for Fire Department initiatives including a contract with the Medical College of Wisconsin, a federal grant COSSAP grant, CPAT training & testing, and other smaller initiatives.

CITY OF WEST ALLIS
LIBRARY SPECIAL REVENUE FUNDS SUMMARY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Public Programming Revenues	$ 825	$ 705	$ 500	$ -	$ -	$ 500
Terchak Contributions	894,355	96,123	50,000	63,953	85,953	50,000
Book Fund Revenues	4,036	3,770	1,000	1,396	3,600	1,000
Interest Revenue	1,530	1,649	1,000	-	1,300	1,000
Interest Revenue (Terchak)	208,433	292,344	-	-	-	-
TOTAL REVENUES	$ 1,109,179	$ 394,591	$ 52,500	$ 65,349	$ 90,853	$ 52,500
EXPENDITURES						
Salaries - Full-Time	$ -	$ -	$ -	$ -	$ -	$ -
Salaries - Part-Time	-	-	-	-	-	-
Overtime	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-
Health Insurance	-	-	-	-	-	-
Dental Insurance	-	-	-	-	-	-
Other Benefits	-	-	-	-	-	-
Payroll Taxes	-	-	-	-	-	-
Pension	-	-	-	-	-	-
Other Professional Services	-	-	-	-	-	-
Maintenance Contracts	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-
Supplies	-	-	-	-	-	-
Books & Subscriptions	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-
Advertising	-	-	-	-	-	-
Printing	-	-	-	-	-	-
Training & Travel	-	-	-	-	-	-
Regulatory & Safety	-	-	-	-	-	-
Claims & Judgments	-	-	-	-	-	-
Insurance	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-
Other Miscellaneous	99,738	178,497	52,500	19,669	92,953	52,500
Capital Items	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-
TOTAL EXPENDITURES	$ 99,738	$ 178,497	$ 52,500	$ 19,669	$ 92,953	$ 52,500
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ 1,009,441	$ 216,094	$ -	$ 45,681	$ (2,100)	$ -
Fund Balance (beginning)	$ 1,809,154	$ 2,818,595	$ 3,034,689	$ 3,034,689	$ 3,034,689	$ 3,032,589
Fund Balance (ending)	$ 2,818,595	$ 3,034,689	$ 3,034,689	$ 3,080,370	$ 3,032,589	$ 3,032,589
Reserved (by Fund) for:						
Public Programming Trust	$ 16,223	$ 12,520	$ 12,520		$ 6,520	$ 6,520
Terchak Endowment	$ 411,637	$ 431,842	$ 431,842		$ 497,795	$ 497,795
Library Book Fund	$ 47,068	$ 46,789	$ 46,789		$ 47,889	$ 47,889
Heikkinen Fund (Lib Garden)	$ 5,010	$ 5,271	$ 5,271		$ 5,571	$ 5,571
Drake-Breskvar Fund	$ 16,174	$ 16,914	$ 16,914		$ 16,914	$ 16,914
Elaine Strike Memorial Fund	$ 10,479	$ 11,027	$ 11,027		$ 11,527	$ 11,527
Terchak Endowment (Principal)	$ 2,312,004	$ 2,510,327	$ 2,510,327		$ 2,446,374	$ 2,446,374
Total Fund Balance (Year End)	$ 2,818,595	$ 3,034,689	$ 3,034,689		$ 3,032,589	$ 3,032,589

This summary includes special purpose funds for Library initiatives including an endowment fund.

CITY OF WEST ALLIS
AMERICAN RESCUE PLAN ACT (ARPA)
FUND SUMMARY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Federal Grant Revenue (ARPA)	-	-	-	-	-	-
Federal Grant Revenue (COVID)	3,255	3,003	-	-	-	-
Special Assessments	30,712	-	-	-	-	-
Misc Revenue	690,648	1,746,480	-	261,214	301,214	-
TOTAL REVENUES	$ 724,614	$ 1,749,483	$ -	$ 261,214	$ 301,214	$ -
EXPENDITURES						
Salaries - Full-Time	-	-	-	-	-	-
Salaries - Part-Time	-	-	-	-	-	-
Overtime	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-
Health Insurance	-	-	-	-	-	-
Dental Insurance	-	-	-	-	-	-
Other Benefits	-	-	-	-	-	-
Payroll Taxes	-	-	-	-	-	-
Pension	-	-	-	-	-	-
Other Professional Services	802,557	4,221,644	-	-	-	-
Maintenance Contracts	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-
Supplies	3,255	3,003	-	-	-	-
Books & Subscriptions	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-
Advertising	-	-	-	-	-	-
Printing	-	-	-	-	-	-
Training & Travel	-	-	-	-	-	-
Regulatory & Safety	-	-	-	-	-	-
Claims & Judgments	-	-	-	-	-	-
Insurance	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-
Other Miscellaneous	-	216,688	-	433,374	-	-
Capital Items	7,618,824	8,569,994	-	-	3,943,535	-
Debt Service	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-
TOTAL EXPENDITURES	$ 8,424,635	$ 13,011,328	$ -	$ 433,374	$ 3,943,535	$ -
FUND BALANCE						
ANNUAL SURPLUS / (SPENDDOWN)	$ (7,700,021)	$ (11,261,845)	$ -	$ (172,160)	$ (3,642,321)	$ -
ARPA Funds (beginning)	$ 22,604,188	$ 14,904,167	$ 3,642,321	$ 3,642,321	$ 3,642,321	$ 0
ARPA Funds (ending)	$ 14,904,167	$ 3,642,321	$ 3,642,321	$ 3,470,161	$ 0	$ 0

2026 BUDGET NOTES:

This special revenue fund was created in 2021 to account for federal stimulus funding awarded to the City from the federal American Rescue Plan Act (ARPA). Total allocated to West Allis: $30,941,771. Federal regulations required funds to be obligated by end of 2024. The 2025 budget ($0) reflected that all funds were obligated by the end of 2024. Actual spending on infrastructure projects has occurred from 2021-2025, most significantly on the DPW Facility. The 2025 Estimate above reflects final spenddown of ARPA funds in accordance with federal requirements and no activity in 2026.



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Capital Improvements

Revenues and Expenditures

CITY OF WEST ALLIS
CAPITAL PROJECTS FUNDS
2026 BUDGET

	Tax Levy	Other Revenues*	MRO Payments**	Other Expend.*	Est. Beg Fund Bal*	Est. End Fund Bal*
TID 06 - Lime Pit	211,105	1,179,650	-	683,268	(707,487)	-
TID 07 - Whitnall Summit Pl	1,597,330	1,034,977	-	1,406,636	6,579,979	7,805,650
TID 10 - Yellow Freight	328,909	29,070	-	107,558	418,142	668,563
TID 11 - 84th & Greenfield	1,184,062	49,429	45,000	470,263	1,224,650	1,942,878
TID 12 - Teledyne	-	-	-	-	-	-
TID 13 - Home Juice	23,132	217,262	-	9,500	(230,894)	-
TID 14 - Milwaukee Ductile	635,426	48,940	-	1,672,074	1,151,561	163,853
TID 15 - The Market	1,686,188	31,002	1,426,667	25,000	740,432	1,005,955
TID 16 - 70th & Washngtn	659,095	6,455	-	683,153	(594,600)	(612,203)
TID 17 - Lincoln West Corr.	398,176	81,219	215,752	2,000	610,547	872,190
TID 18 - CHR Hansen	60,593	103,944	25,000	2,000	283,249	420,786
TID 19 - 86th & National	714,451	-	880,052	5,000	(62,051)	(232,652)
TID 20 - 6400 W Greenfield	-	-	-	2,000	(52,499)	(54,499)
General Capital Projects ***	-	15,102,000	-	15,102,000	62,362,726	62,362,726
	$ 7,498,467	**$ 17,883,948**	**$ 2,592,471**	**$ 20,170,452**	**$ 71,723,755**	**$ 74,343,247**

* Shown for informational purposes only
- TID Project Plans are approved upon TID creation and amended as needed

** Amounts are estimated; actual calculations may vary.

*** See separate Capital Budget for detailed information on contemplated projects.



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Debt Service Fund

CITY OF WEST ALLIS
DEBT SERVICE FUND
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Taxes	4,451,831	4,234,412	5,100,000	5,100,000	5,100,000	5,571,000
Intergovernmental	-	-	-	-	-	-
Miscellaneous Revenue	355,746	1,639,161	1,000	462,010	463,010	1,000
Other Financing Sources	6,410,453	-	-	-	-	-
TOTAL REVENUES	$ 11,218,030	$ 5,873,573	$ 5,101,000	$ 5,562,010	$ 5,563,010	$ 5,572,000
EXPENDITURES						
Principal	5,919,597	5,679,597	5,324,597	5,324,597	5,324,597	5,165,591
Interest	685,951	767,646	1,761,285	997,249	1,761,361	1,744,902
Debt Fees	98,077	106,486	6,750	26,295	25,983	6,900
Other Expense	275	4	-	-	-	-
Transfers Out	-	-	-	-	-	-
TOTAL EXPENDITURES	$ 6,703,901	$ 6,553,733	$ 7,092,632	$ 6,348,141	$ 7,111,941	$ 6,917,393
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ 4,514,129	$ (680,160)	$ (1,991,632)	$ (786,131)	$ (1,548,931)	$ (1,345,393)
Fund Balance (beginning)	307,134	4,821,264	4,141,103	4,141,103	4,141,103	2,592,172
FUND BALANCE (ENDING)	$ 4,821,264	$ 4,141,103	$ 2,149,471	$ 3,354,972	$ 2,592,172	$ 1,246,779
FUND BALANCE BREAKDOWN						
Reserved for TID 5 debt	4,440,824	2,430,274	1,742,179	1,742,179	1,742,179	1,077,823
Reserved for interest payments	338,460	1,624,714	-	849,509	849,509	156,717
Unreserved	41,980	86,115	407,293	763,284	485	12,240
TOTAL FUND BALANCE	$ 4,821,264	$ 4,141,103	$ 2,149,471	$ 3,354,972	$ 2,592,172	$ 1,246,779



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Enterprise Funds

CITY OF WEST ALLIS
WATER UTILITY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimate	2026 Budget
REVENUES						
Metered Sales	$6,925,525	$7,054,521	$8,041,000	$5,666,203	$7,605,000	$7,970,000
Fire Protection - Public & Private	$1,379,550	$1,325,278	$1,540,199	$1,074,417	$1,475,000	$1,540,000
Penalties-Delinquent Accts	$88,274	$84,125	$95,000	$81,249	$95,000	$95,000
Hydrant Service Charge	$18,382	$17,288	$20,000	$428	$20,000	$20,000
Miscellaneous Meter Charges	$11,225	$9,625	$15,000	$7,750	$15,000	$15,000
Sewer Utility Meter Cost Allocation	$105,491	$103,591	$105,000	$0	$105,000	$105,000
Revenues from Merch	$48,775	$9,352	$55,000	$29,888	$55,000	$55,000
Sale of Fixed Assets / Materials / Scrap	$1,748	$38,882	$5,000	$20,963	$22,000	$5,000
Space Rental on Water Towers	$175,212	$145,019	$173,000	$140,271	$173,000	$173,000
Contributed Capital**	$3,233,927	$206,004	$15,000	$12,400	$15,000	$15,000
Miscellaneous Revenue	$100	$386	$40,000	$0	$40,000	$40,000
TOTAL REVENUES	***$11,988,209***	***$8,994,072***	***$10,104,199***	***$7,033,567***	***$9,620,000***	***$10,033,000***
EXPENDITURES						
Salaries	$1,188,511	$1,221,009	$1,472,120	$993,696	$1,341,986	$1,430,663
Provisionals/Part-Time	$23,316	$347	$20,500	$10,350	$7,500	$47,418
Misc Other Pay	$6,005	$6,329	$15,828	$6,017	$10,900	$19,028
Overtime	$35,873	$47,165	$60,450	$49,892	$61,800	$63,500
Fringe Benefits	$0	$0	$0	$0	$0	$0
Payroll Taxes	$96,945	$99,180	$118,054	$78,525	$109,508	$115,069
Pension	$220,110	$64,402	$107,252	$71,771	$101,231	$108,301
Health Insurance	$327,115	$309,586	$395,641	$240,337	$333,527	$366,722
Health Ins-Retirees	$99,930	$97,674	$100,000	$73,500	$100,000	$100,000
Dental Insurance	$21,073	$21,500	$25,530	$15,744	$23,014	$24,810
Life Insurance	($90,638)	$56,600	$34,635	$23,528	$54,198	$54,264
Professional Services	$106,897	$79,581	$195,004	$82,236	$129,004	$149,604
Maintenance Contracts	$51,901	$33,817	$51,750	$64,304	$89,000	$93,000
Debt Service	$167,012	$139,339	$183,000	$87,596	$184,000	$204,000
Utilities Including Purchased Water	$3,004,313	$2,940,062	$3,320,665	$2,338,670	$3,210,300	$3,312,950
Taxes	$0	$0	$0	$0	$0	$0
Rentals	$167,726	$209,724	$185,000	$141,585	$183,780	$184,500
Repair & Maintenance	$42,539	$29,037	$51,500	$22,140	$31,500	$41,500
Supplies	360,966	351,742	561,500	$648,403	$559,000	$594,000
Books & Subscriptions	$0	$3,791	$800	$1,151	$2,500	$2,500
Advertising	$0	$0	$0	$0	$0	$0
Printing	$1,640	$0	$11,000	$0	$0	$0
Training & Travel	$7,794	$13,511	$16,000	$8,378	$12,000	$13,500
Regulatory & Safety	$25,229	$27,471	$17,500	$18,602	$29,000	$32,500
Insurance	$36,853	$38,896	$41,040	$30,600	$41,040	$41,040
Miscellaneous Including Depreciation	$997,127	$1,070,529	$1,184,400	$903,548	$1,230,400	$1,274,400
Capital Items	$0	$0	$0	$1,686,428	$0	$0
Transfers Out including Property Taxes	$798,198	$803,029	$900,000	$629,829	$900,000	$900,000
TOTAL EXPENDITURES	***$7,696,435***	***$7,664,321***	***$9,069,169***	***$8,226,829***	***$8,745,188***	***$9,173,269***
NET OPERATING GAIN (LOSS)-BUDGETARY BASIS	***$4,291,773***	***$1,329,751***	***$1,035,030***	***($1,193,262)***	***$874,812***	***$859,731***
Conversion to cash basis						
add back non-cash depreciation	$989,309	$1,049,299	$1,160,000	$899,885	$1,200,000	$1,250,000
less additional cash outflow for capital projects **	$0	$0	$0	$0	$0	$0
cash inflow from bond sales/debt financing **	$0	$2,875,000	$4,371,250	$4,371,250	$4,371,250	$4,266,500
cash outflow for additional capital projects/asset additions	$0	($2,887,000)	($4,881,250)	($4,881,250)	($4,881,250)	($4,967,500)
cash outflow for principal payment	($1,215,000)	($1,120,000)	($1,265,000)	($1,265,000)	($1,265,000)	($1,275,000)
less dollar spent on or banked for future equip.	$0	$0	$0		$0	$0
non-cash contributed plant assets funded by ARPA	($3,233,927)	($206,004)	($15,000)	($12,400)	($15,000)	($15,000)
NET OPERATING GAIN (LOSS)-CASH BASIS	***$832,155***	***$1,041,045***	***$405,030***	***($2,080,777)***	***$284,812***	***$118,731***
FUND BALANCE						
RETAINED EARNINGS - BEGINNING OF YEAR	$22,513,559	$26,805,333	$28,143,526	$28,143,526	$28,143,526	$29,018,338
Cummulative Effect of change in accounting principle	$0	$0	$0	$0	$0	$0
RETAINED EARNINGS - END OF YEAR	$26,805,333	$28,143,526	$29,178,556	$26,950,265	$29,018,338	$29,878,069
Net Assets (comprising Fund Balance)						
Cash and Investments	$45	$874,479	$1,218,212	$874,479	$1,159,291	$1,278,022
Net receivables	($9,562,891)	($10,711,748)	($9,634,506)	($11,905,010)	($12,121,748)	($11,380,748)
Inventories and Prepaid Items	$150,418	$166,246	$156,991	$166,246	$166,246	$166,246
Net Pension Asset	$0	$0	$0	$0	$0	$0
Land / Nondepreciable / WIP	$61,393	$358,299	$57,990	$358,299	$358,299	$358,299
Net Buildings	$34,958	$30,908	$31,808	$30,908	$30,908	$30,908
Infrastructure net of depreciation and related debt	$35,859,661	$36,968,395	$37,125,863	$36,968,395	$38,968,395	$38,968,395
Net Machinery and Equipment	$261,748	$456,948	$222,198	$456,948	$456,948	$456,948
Net Furniture & Fixtures	$0	$0	$0	$0	$0	$0
Total Net Assets	**$26,805,333**	**$28,143,526**	**$29,178,556**	**$26,950,265**	**$29,018,338**	**$29,878,069**

The 2026 budget figures reflect a rate increase from $2.67 per CCF to $2.96 per CCF, an increase of $0.29 per CCF, effective 2/1/25.
**Cash outflow for capital projects and cash inflow for capital projects shows as $0 for 2023 to reflect that ARPA grant funds were used to fund utility infrastructure projects.
This activity was recorded in the ARPA Special Revenue Fund.
(ARPA = American Rescue Plan Act)
**Contributed Capital revenue is a non-cash contribution of plant assets funded by ARPA

CITY OF WEST ALLIS
LEAD WATER SERVICE REPLACEMENT PROGRAM
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
DNR Grant/Forgivable Loan	$ 23,594	$ -	$ 300,000	$ -	$ 365,000	$ 845,000
Other Grant Revenue (MMSD)	-	261,259	-	-	5,000	
Special Assessment Revenue	86,400	-	104,000	120,000	120,000	242,000
DNR Clean Water Fund Loan	-	-	-	-	133,000	291,000
Misc Revenue					-	-
TOTAL REVENUES	$ 109,994	$ 261,259	$ 404,000	$ 120,000	$ 623,000	$ 1,378,000
EXPENDITURES						
Salaries - Full-Time	-	-	-	-	-	-
Salaries - Part-Time	-	-	-	-	-	-
Overtime	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-
Health Insurance	-	-	-	-	-	-
Dental Insurance	-	-	-	-	-	-
Other Benefits	-	-	-	-	-	-
Payroll Taxes	-	-	-	-	-	-
Pension	-	-	-	-	-	-
Other Professional Services	-	-	-	-	-	-
Maintenance Contracts	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-
Supplies	-	-	-	-	-	-
Books & Subscriptions	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-
Advertising	-	-	-	-	-	-
Printing	-	-	-	-	-	-
Training & Travel	-	-	-	-	-	-
Regulatory & Safety	-	-	-	-	-	-
Claims & Judgments	-	-	-	-	-	-
Insurance	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-
Other Miscellaneous	26,360	383,259	404,000	8,240	734,955	1,726,000
Capital Items	-	-	-	-	-	-
Debt Service	-	-	-	8,000	8,000	8,000
Transfers-Out	-	-	-	-	-	-
TOTAL EXPENDITURES	$ 26,360	$ 383,259	$ 404,000	$ 16,240	$ 742,955	$ 1,734,000
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ 83,634	$ (122,000)	$ -	$ 103,761	$ (119,955)	$ (356,000)
Fund Balance (beginning)	$ (83,679)	$ (45)	$ (122,045)	$ (122,045)	$ (122,045)	$ (242,000)
Fund Balance (ending)	$ (45)	$ (122,045)	$ (122,045)	$ (18,285)	$ (242,000)	$ (598,000)
Reserved (by Fund) for:						
Water-Lead Services	$ (45)	$ (122,045)	$ (122,045)		$ (242,000)	$ (598,000)
Total Fund Balance (Year End)	$ (45)	$ (122,045)	$ (122,045)		$ (242,000)	$ (598,000)

This summary includes special purpose funds to address lead water service laterals. Evolving federal legislation has led to varying activity in recent years. Increased expenses in the 2025 estimate and 2026 budget (above) reflect current federal mandates requiring the City to replace lead water service lines. With this program increasing, as well as reduced grant funding from DNR and extended payment plans for special assessments a growing deficit is projected. Up front financing options are being evaluated to address this issue.

CITY OF WEST ALLIS
SANITARY SEWER UTILITY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
City Sewer Service Charges	$4,285,223	$4,458,895	$4,300,000	$3,345,494	$4,500,000	$5,000,000
Metro Sewer Service Charges	$5,192,082	$5,930,241	$5,485,000	$4,753,283	$6,150,000	$6,450,000
Penalties	$87,545	$91,616	$90,000	$101,416	$95,000	$95,000
MMSD Grant	$42,424	$466,417	$15,000	$0	$15,000	$15,000
Contributed Capital**	$2,827,122	$616,933	$0	$0	$0	$0
Interest	$118,682	$246,223	$100,000	$10,685	$200,000	$200,000
Other - Miscellaneous Revenues	$0	$0	$0	$1,971	$1,971	$0
Sale of Scrap	$2,524	$0	$0	$0	$0	$0
TOTAL REVENUES	***$12,555,602***	***$11,810,326***	***$9,990,000***	***$8,212,849***	***$10,961,971***	***$11,760,000***
EXPENDITURES						
Salaries	$470,316	$501,088	$557,131	$348,867	$557,000	$609,983
Provisionals/Part-Time	$11	$555	$0	$0	$0	$0
Misc Other Pay	$654	$1,486	$63	$922	$1,000	$563
Overtime	$6,560	$15,546	$3,500	$9,480	$10,000	$10,000
Fringe Benefits	$0	$0	$0	$0	$0	$0
Payroll Taxes	$35,276	$38,291	$39,565	$26,386	$37,000	$43,609
Pension	$61,720	$5,862	$35,945	$24,793	$34,000	$41,043
Health Insurance	$109,540	$121,870	$143,275	$86,366	$143,000	$155,118
Health Ins-Retirees	$7,714	$6,440	$8,000	$16,227	$21,636	$8,000
Dental Insurance	$6,288	$7,649	$7,905	$5,236	$7,000	$8,721
Life Insurance	$9,501	$37,262	$10,720	$11,242	$10,558	$11,729
Professional Services	$91,626	$71,359	$115,958	$6,751	$122,800	$86,425
Maintenance Contracts	$39,606	$33,312	$36,450	$26,110	$36,450	$36,450
Debt Service	$235,823	$210,403	$245,000	$84,473	$216,000	$226,000
Utilities including MMSD Charges	$5,565,760	$6,187,041	$5,971,900	$3,691,355	$6,421,900	$6,676,900
Taxes	$0	$0	$0	$0	$0	$0
Rentals	$52,533	$53,396	$54,000	$31,743	$54,000	$55,500
Repair & Maintenance	$9,769	$16,087	$20,000	$7,422	$20,500	$20,500
Supplies	$55,998	$46,111	$60,500	$28,819	$60,500	$88,500
Books & Subscriptions	$0	$0	$0	$0	$0	$0
Advertising	$0	$0	$0	$0	$0	$0
Printing	$0	$0	$0	$0	$0	$0
Training & Travel	$3,225	$6,662	$6,500	$1,003	$6,500	$6,500
Regulatory & Safety	$0	$0	$0	$0	$0	$0
Insurance	$5,000	$19,121	$5,400	$4,050	$5,400	$5,400
Miscellaneous including Depreciation	$726,239	$781,106	$769,400	$621,243	$860,000	$890,000
Non-Capital Project Items	$42,640	$599,723	$200,000	$1,458,938	$200,000	$200,000
Transfers Out	$50,000	$50,000	$50,000	$37,500	$50,000	$50,000
TOTAL EXPENDITURES	***$7,585,799***	***$8,810,369***	***$8,341,212***	***$6,528,927***	***$8,875,244***	***$9,230,941***
NET OPERATING GAIN (LOSS)- Budgetary Basis	***$4,969,803***	***$2,999,956***	***$1,648,788***	***$1,683,922***	***$2,086,727***	***$2,529,059***
Conversion to cash basis						
add back depreciation (non-cash)	636,081	669,178	650,000	522,428	700,000	750,000
less additional cash outflow for capital projects**	-	(2,100,000)	(3,827,000)	(3,827,000)	(3,827,000)	(2,883,000)
cash inflow from bond sales/debt financing**	-	1,565,000	3,827,000	3,827,000	1,985,000	1,823,000
less cash out debt repayment-principal	(1,690,085)	(1,567,127)	(1,574,218)	(1,569,218)	(1,569,218)	(1,591,359)
less dollars spent on or banked for future equipment	-	-	-	-	-	-
non-cash contributed plant assets funded by ARPA	(2,827,122)	(616,933)	-	-	-	-
Net Operating Gain (Loss)- Cash basis	***$1,088,677***	***$950,075***	***$724,570***	***$637,132***	***($624,491)***	***$627,700***
Fund Balance						
Retained earnings-beginning of year	$36,534,311	41,504,114	44,490,833	44,490,833	44,490,833	46,577,560
Cummulative effect of change in accounting principle	0	0	0	0	0	0
Retained earnings-end of year	**41,504,114**	**44,490,833**	**46,139,621**	**46,174,755**	**46,577,560**	**49,106,619**
Net Assets (comprising Fund Balance)						
Cash and Investments	4,398,194	6,213,542	5,710,327	6,213,542	5,589,051	6,216,751
Net Receivables	(11,612,788)	(11,545,540)	(9,259,414)	(9,861,618)	(9,804,322)	(7,902,963)
Infrastructure, net of depreciation and related debt	48,340,415	49,476,144	49,340,415	49,476,144	50,476,144	50,476,144
Machinery and Equipment, net of depreciation	378,293	346,687	348,293	346,687	316,687	316,687
Total Net Assets	**41,504,114**	**44,490,833**	**46,139,621**	**46,174,755**	**46,577,560**	**49,106,619**

The 2026 budget figures above reflect a proposed rate increase from the current rate of $2.15 per CCF to $2.40 per CCF, an increase of $0.35 per CCF.

The current rate has been in effect since 2023. A rate increase is necessary to lower annual borrowing requirements for capital expenditures.

**Cash outflow for capital projects and cash inflow for capital projects shows as $0 for 2023 to reflect that ARPA grant funds were used to fund utility infrastructure projects. This activity was recorded in the ARPA Special Revenue Fund.

(ARPA = American Rescue Plan Act)

**Contributed Capital revenue is a non-cash contribution of plant assets funded by ARPA

CITY OF WEST ALLIS
STORM WATER PROGRAM
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Storm Water Service Charges	$3,982,902	$3,979,923	$4,800,000	$3,147,912	$4,600,000	$5,400,000
Penalties	$27,197	$28,709	$28,000	$25,087	$28,000	$28,000
Contributed Capital**	$1,629,706	$248,661	$0	$0	$0	$0
Assessment Revenues	$12,229	$2,244	$10,000	$0	$10,000	$10,000
MMSD Grant Funding	$509,139	$48,480	$350,000	$273,130	$350,000	$350,000
Interest Revenue	$308,243	$322,875	$300,000	$0	$300,000	$325,000
Misc.	$37,686	$4,102	$33,000	$1,624	$33,000	$33,000
TOTAL REVENUES	***$6,507,101***	***$4,634,994***	***$5,521,000***	***$3,447,753***	***$5,321,000***	***$6,146,000***
EXPENDITURES						
Salaries	$621,584	$503,658	$677,435	$418,743	$590,000	$734,536
Provisionals/Part-Time	$534	$4,329	$9,828	$7,560	$9,828	$12,800
Misc Other Pay	$183	$2,115	$63	$1,904	$2,300	$63
Overtime	$5,514	$21,414	$5,000	$16,657	$18,500	$0
Fringe Benefits	$0	$0	$0	$0	$0	$0
Payroll Taxes	$46,639	$39,057	$52,580	$32,767	$47,000	$57,176
Pension	$86,449	$33,288	$47,086	$30,261	$43,000	$52,891
Health Insurance	$135,960	$122,384	$172,650	$103,509	$140,000	$183,991
Health Ins-Retirees	$6,927	$5,783	$7,200	$33,039	$44,000	$44,000
Dental Insurance	$8,282	$7,491	$10,446	$6,169	$9,000	$11,232
Life Insurance	$10,088	$12,337	$17,335	$13,854	$16,817	$18,681
Professional Services	$161,859	$196,764	$329,600	$84,920	$174,125	$242,325
Maintenance Contracts	$25,927	$23,598	$26,350	$18,981	$26,350	$27,000
Debt Service	$11,133	$9,433	$22,000	$3,731	$12,100	$12,100
Utilities	$164,139	$191,276	$149,727	$68,907	$152,105	$152,105
Taxes	$0	$0	$0	$0	$0	$0
Rentals	$128,640	$132,824	$126,000	$94,443	$126,000	$126,000
Repair & Maintenance	$112,141	$120,168	$82,000	$81,404	$82,000	$82,000
Supplies	$241,312	$194,731	$220,500	$234,985	$250,500	250,500
Books & Subscriptions	$0	$0	$0	$0	$0	$0
Advertising	$0	$0	$0	$0	$0	$0
Printing	$0	$0	$0	$0	$0	$0
Training & Travel	$0	$0	$0	$0	$0	$0
Regulatory & Safety	$0	$0	$0	$0	$0	$0
Insurance	$5,000	$5,000	$5,400	$4,050	$5,400	$5,400
Miscellaneous including Depreciation	$804,289	$902,656	$841,460	$695,095	$961,460	$1,011,460
Non-Capital Project Items	$709,195	$314,921	$440,000	$794,666	$440,000	$440,000
Transfers Out	$300,000	$300,000	$300,000	$225,000	$300,000	$300,000
TOTAL EXPENDITURES	***$3,585,796***	***$3,143,226***	***$3,542,660***	***$2,970,646***	***$3,450,485***	***$3,764,262***
NET OPERATING GAIN (LOSS)- Budgetary Basis	***$2,921,306***	***$1,491,767***	***$1,978,340***	***$477,107***	***$1,870,515***	***$2,381,738***
Conversion to cash basis						
add back non cash depreciation	$761,426	$855,246	$780,000	$666,190	$900,000	$950,000
less additional cash outflow for capital projects	$0	($2,040,000)	($2,570,000)	($2,570,000)	($2,570,000)	($4,621,500)
cash outflow for principal payment	($85,000)	($85,000)	($85,000)	($90,000)	($90,000)	($95,000)
cash inflow from bond sales/debt financing**	-	-	$0	$0	$0	$0
less dollars spent on or banked for future equipment	$0	$0	$0	$0	$0	$0
non-cash contributed plant assets funded by ARPA	($1,629,706)	$0	$0	$0	$0	$0
Net Operating Gain (Loss)- Cash Basis	***$1,968,026***	***$222,014***	***$103,340***	***($1,516,704)***	***$110,515***	***($1,384,762)***
FUND BALANCE						
RETAINED EARNINGS - BEGINNING OF YEAR	$46,554,143	$49,475,449	$50,967,217	$50,967,217	$50,967,217	$52,837,732
Cummulative effect of change in accounting principle	$0	$0	$0	$0	$0	$0
RETAINED EARNINGS - END OF YEAR	**$49,475,449**	**$50,967,217**	**$52,945,557**	**$51,444,323**	**$52,837,732**	**$55,219,470**
Net Assets (comprising Fund Balance)						
Cash and Investments	$6,093,380	$6,504,458	$6,195,937	$6,931,448	$6,614,973	$5,230,211
Net Receivables	($509,974)	($417,526)	$1,389,335	$298,781	$1,528,664	$5,295,164
Deferred charges	$594,729	$371,538	$371,538	$371,538	$371,538	$371,538
Infrastructure, net of depreciation and related debt	$42,392,582	$43,686,880	$44,186,880	$43,101,880	$43,601,880	$43,601,880
Machinery and Equipment net of depreciation	$904,732	$821,867	$801,867	$740,677	$720,677	$720,677
Total Net Assets	**$49,475,449**	**$50,967,217**	**$52,945,557**	**$51,444,323**	**$52,837,732**	**$55,219,470**

The 2026 budget figures above reflect a proposed rate increase from the current rate of $22.02 per ERU to $25.23 per ERU, an increase of of $3.21 per quarter or $12.84 per year for a single family home. The current rate has been in effect since 2025. A rate increase is necessary to fund overall increased expenses and capital projects as indicated above.

**Cash outflow for capital projects and cash inflow for capital projects shows as $0 for 2023 to reflect that ARPA grant funds were used to fund utility infrastructure projects. This activity was recorded in the ARPA Special Revenue Fund.
(ARPA = American Rescue Plan Act)

**Contributed Capital revenue is a non-cash contribution of plant assets funded by ARPA

CITY OF WEST ALLIS
SOLID WASTE FUND
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Recycling	$2,894,019	$3,156,291	$3,435,000	$2,474,611	$3,435,000	$3,586,000
Sale of Recyclables	$128	$636	$1,000	$834	$1,000	$1,000
Recycling Grant	$253,345	$253,869	$254,000	$253,544	$253,544	$254,000
Interest Revenue	$217,172	$264,371	$200,000	$0	$200,000	$200,000
Gain / Loss on Sale of Asset	$0	$0	$0	$0	$0	$0
Miscellaneous	$51,866	$41,204	$70,000	$32,733	$97,581	$96,000
Total Revenues	**$3,416,530**	**$3,716,371**	**$3,960,000**	**$2,761,722**	**$3,987,125**	**$4,137,000**
EXPENDITURES						
Salaries	$613,984	$494,946	$694,940	$424,464	$602,000	$735,779
Provisionals/Part-Time	$6,662	$1,736	$14,784	$2,932	$12,000	$25,728
Misc Other Pay	$19,359	$20,025	$18,918	$17,189	$19,918	$228
Overtime	$24,868	$21,651	$22,000	$15,672	$22,000	$22,000
Fringe Benefits	$0	$0	$0	$0	$0	$0
Payroll Taxes	$48,891	$39,679	$54,311	$33,707	$49,000	$58,273
Pension	70,250	33,712	$48,314	$31,457	$45,000	$52,993
Health Insurance	$159,550	$120,164	$179,130	$103,631	$150,000	$200,467
Health Ins-Retirees	19,220.00	$16,404	$20,000	$16,146	$22,000	$23,000
Dental Insurance	$8,663	$7,462	$11,592	$6,514	$10,000	$12,651
Life Insurance	$5,248	$15,334	$21,559	$13,620	$20,947	$22,988
Professional Services	$7,711	$33,760	$12,700	$94,758	$60,800	$13,900
Maintenance Contracts	$9,014	$20,841	$38,300	$16,935	$28,300	$31,000
Debt Service	$0	$0	$0	$0	$0	$0
Utilities including Dumping Fees	$1,279,848	$1,415,913	$1,572,000	$1,020,822	$1,502,000	$1,802,000
Taxes	$0	$0	$0	$0	$0	$0
Rentals	$104,359	$98,079	$98,500	$73,560	$98,100	$98,200
Repair & Maintenance	$125,445	$80,800	$120,000	$61,811	$120,000	$120,000
Supplies	$136,593	$95,237	$139,000	$122,131	$165,667	$165,000
Books & Subscriptions	$0	$0	$0	$0	$0	$0
Advertising	$0	$0	$0	$0	$0	$0
Printing	$88	$0	$2,000	$0	$2,000	$2,000
Training & Travel	$698	$1,110	$2,500	$233	$2,500	$2,500
Regulatory & Safety	$0	$0	$5,600	$0	$3,000	$3,000
Insurance	$5,000	$5,000	$5,400	$4,050	$5,400	$5,400
Miscellaneous including Depreciation	$89,141	$92,556	$99,100	$67,526	$99,100	$99,100
Non-Capital Project Items	$0	$0	$0	$273,642	$0	$0
Transfers Out	$100,000	$100,000	$100,000	$75,000	$100,000	$100,000
Total Expenditures	**$2,834,593**	**$2,714,410**	**$3,280,648**	**$2,475,799**	**$3,139,732**	**$3,596,207**
Net Operating Gain(Loss)-Budgetary basis	**$581,937**	**$1,001,961**	**$679,352**	**$285,923**	**$847,393**	**$540,793**
Conversion to cash basis						
add back non-cash depreciation	$60,549	$62,419	$65,000	$46,032	$65,000	$65,000
Less dollars spent on Infrastructure	$0	$0	$0	$0	$0	$0
less dollars spent on or banked for future equipment	($350,000)	($453,000)	($430,000)	($430,000)	($430,000)	($530,000)
Net Operating Gain(Loss)- Cash basis	**$292,486**	**$611,379**	**$314,352**	**($98,045)**	**$482,393**	**$75,793**
Fund Balance						
Retained Earnings-beg of year	$5,531,164	$6,113,101	$7,115,062	$7,115,062	$7,115,062	$7,962,455
Change in Accounting Principle	$0	$0	$0	$0	$0	$0
Ending Retained Earnings	**$6,113,101**	**$7,115,062**	**$7,794,414**	**$7,400,985**	**$7,962,455**	**$8,503,248**
Net Assets (comprising Fund Balance)						
Cash	$4,004,749	$5,604,599	$4,497,862	$5,515,299	$6,086,992	$6,162,785
Net receivables	$1,548,429	$983,050	$2,789,138	$1,404,304	$1,414,081	$1,879,081
Machinery and Equipment, net of depreciation	$559,922	$527,413	$507,413	$481,381	$461,381	$461,381
Total Net Assets	**$6,113,101**	**$7,115,062**	**$7,794,414**	**$7,400,985**	**$7,962,455**	**$8,503,248**

The 2026 budget figures above reflect a proposed rate increase from the current rate of $40.00 per quarter to $42.00 per quarter, an increase of of $2.00 per quarter or $8.00 per year for a single family home. The current rate has been in effect since 2025. A rate increase is necessary to fund an increase in dumping fees due to a contract renewal.

CITY OF WEST ALLIS
BELOIT ROAD SENIOR APARTMENTS FUND
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Management Fee	10,295	10,613	-	-	-	-
Interest Revenue	145,919	142,425	150,000	104,369	140,000	140,000
Misc Revenue	-	-	-	-	-	-
TOTAL REVENUES	$ 156,214	$ 153,038	$ 150,000	$ 104,369	$ 140,000	$ 140,000
EXPENDITURES						
Salaries - Full-Time	-	-	-	-	-	-
Salaries - Part-Time	-	-	-	-	-	-
Overtime	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-
Health Insurance	-	-	-	-	-	-
Dental Insurance	-	-	-	-	-	-
Other Benefits	(46)	-	-	-	-	-
Payroll Taxes	-	-	-	-	-	-
Pension	5,769	295	-	-	-	-
Other Professional Services	-	51	-	-	-	-
Maintenance Contracts	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-
Supplies	-	-	-	-	-	-
Books & Subscriptions	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-
Advertising	-	-	-	-	-	-
Printing	-	-	-	-	-	-
Training & Travel	-	-	-	-	-	-
Regulatory & Safety	-	-	-	-	-	-
Claims & Judgments	-	-	-	-	-	-
Insurance	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-
Capital Items	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Transfers-Out	120,000	120,000	120,000	-	120,000	120,000
TOTAL EXPENDITURES	$ 125,723	$ 120,346	$ 120,000	$ -	$ 120,000	$ 120,000
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ 30,491	$ 32,692	$ 30,000	$ 104,369	$ 20,000	$ 20,000
Fund Balance (beginning)	$ 7,346,878	$ 7,377,370	$ 7,410,061	$ 7,410,061	$ 7,410,061	$ 7,430,061
Fund Balance (ending)	$ 7,377,370	$ 7,410,061	$ 7,440,061	$ 7,514,430	$ 7,430,061	$ 7,450,061
Reserved (by Fund) for:						
Beloit Road	$ 7,377,370	$ 7,410,061	$ 7,440,061		$ 7,430,061	$ 7,450,061
Total Fund Balance (Year End)	$ 7,377,370	$ 7,410,061	$ 7,440,061		$ 7,430,061	$ 7,450,061

In December 2011, the Beloit Road Senior Housing Complex was sold to an investor group and is now owned and operated by a separate LLC. The City, through the Community Development Authority, is the Managing Member of the LLC and remains involved with the day-to-day perations of the complex. In Fall 2019, the City contracted with a management company to handle day-to-day maintenance and operation of the facility, but will still remain the Managing Member of the LLC. The 2026 budget reflects this management model with a small provision for administrative expenses, and an annual transfer to the General Fund.



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Internal Service Funds

Revenues and Expenditures

CITY OF WEST ALLIS
INTERNAL SERVICE FUNDS SUMMARY
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Premiums (charged to City Depts)	$ 11,433,361	$ 12,087,389	$ 12,370,000	$ 7,643,930	$ 11,829,000	$ 12,386,000
Premiums (employee/retiree paid)	3,527,641	3,411,233	3,414,500	2,674,197	3,504,500	3,789,500
Other Revenue	2,576,258	1,671,730	1,680,000	471,724	785,000	1,050,000
Transfers In	-	-	1,000,000	-	-	-
Dividends	58,807	49,544	59,500	49,419	49,419	23,000
TOTAL REVENUES	$ 17,596,067	$ 17,219,896	$ 18,524,000	$ 10,839,270	$ 16,167,919	$ 17,248,500
EXPENDITURES						
Administrative	$ 749,459	$ 704,036	$ 711,000	$ 517,703	$ 691,759	$ 708,000
Claims	14,891,652	15,667,117	17,623,000	9,720,989	12,868,600	14,925,000
Stop Loss Insurance	1,043,669	1,271,646	1,455,000	1,054,652	1,409,100	1,545,000
Other Expenses	647,122	107,612	264,700	148,655	265,900	269,000
Transfers Out	58,807	49,544	59,500	-	49,419	23,000
TOTAL EXPENDITURES	$ 17,390,709	$ 17,799,955	$ 20,113,200	$ 11,441,999	$ 15,284,778	$ 17,470,000
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ 205,358	$ (580,059)	$ (1,589,200)	$ (602,729)	$ 883,141	$ (221,500)
Fund Balance (beginning)	$ 11,497,969	$ 11,703,327	$ 11,123,268	$ 11,123,268	$ 11,123,268	$ 12,006,409
Fund Balance (ending)	11,703,327	11,123,268	9,534,068	10,520,539	12,006,409	11,784,909
Reserved (by fund) for:						
Health Insurance	$ 8,378,540	$ 7,972,893	$ 6,363,193	$ 7,179,229	$ 9,146,993	$ 8,929,993
Family Savings Plan (Health)	80,488	125,846	112,846	33,762	84,087	46,087
Dental Insurance	-	28,395	41,895	81,622	56,895	70,395
Workers Comp			(228,165)	(67,792)	(525,865)	(505,865)
CVMIC Liability	3,244,299	3,244,299	3,244,299	3,293,718	3,244,299	3,244,299
Fund Balance (ending)	$ 11,703,327	$ 11,123,268	$ 9,534,068	$ 10,520,539	$ 12,006,409	$ 11,784,909

This summary includes the City's self-insured funds for Health Insurance, Dental Insurance, and Workers Comp Coverage.
It also includes the City's participation in CVMIC for Liability Insurance

Vision Statement

West Allis will become the preferred city for visitors, residents, and businesses.

Mission Statement

The City of West Allis exists to provide:

- Cost effective municipal services consistent with the needs and desires of the citizens of the West Allis community (residences and businesses, as well as other community stakeholders)
- For the health, safety, and welfare of the community
- A quality living and working environment
- A positive, progressive, and creative approach to the budget, management, and operations of the City.

Non-Discrimination Statement

The City of West Allis does not discriminate against individuals on the basis of race, color, religion, age, marital or veterans' status, sex, national origin, disability or any other legally protected status in the admission or access to, or treatment or employment in, its services, programs or activities.

Americans With Disabilities Act Notice

Upon reasonable notice the City will furnish appropriate auxiliary aids (including assistive listening devices) and services when necessary to afford individuals with disabilities an equal opportunity to participate in and to enjoy the benefits of a service, program or activity provided by the City.

Limited English Proficiency Statement

It is the policy of the City of West Allis to provide language access services to populations of persons with Limited English Proficiency (LEP) who are eligible to be served or likely to be directly affected by our programs. Such services will be focused on providing meaningful access to our programs, services, or benefits.



Capital Improvement Program Plan

Recommended by the Capital Improvement Committee
August 18, 2025

2026 - 2030

- DRAFT -

2026 Capital Budget
Project List

#	Project	Type	Project Notes	Est. Type	Total Cost
Administration					**120,000**
1	GIS software upgrade*	Upgrade	Esri ArcGIS Software will be due for an upgrade. GIS is a critical tool used to provide services to our citizens. Potential lower cost option ($26K) if the city is able to perform some of the work in-house.	Other	40,000
3	Server upgrade (City Hall)*	Replacement	The Primary Server infrastructure for the city runs on a 5 year Hardware Lifetime cycle. After 5 years it is end of life and the new hardware is required to maintain support.	Written	80,000
Development					**15,000**
5	City signage (Hwy 100)	New	Fund entrance signs to the city on Hwy 100 as part of the Hwy100 Corridor Plan. Signs to be included in future marketing efforts.	Other	15,000
Fire					**400,000**
6	Fire Dept merger consulting*	New	The contemplated merger of the West Allis and Wauwatosa fire departments is a complex undertaking. Securing help from consultants that have gone through this process before will help increase effectiveness and speed up implementation.	Guesstimate	75,000
7	Laptops (in-vehicle) (x20)*	Replacement	20 units - toughbooks are end of life	Verbal	100,000
8	Maint truck upfit / refurb	Upgrade	Older Pickup truck with low miles would be upfit with a service box and lift gate to for the mechanic to work out of for small jobs or when vehicles are not moveable to DPW. Existing Assets at DPW (2 service trucks are also aged)	Online	25,000
9	Personal protective equipment	Replacement	Replaces Expired PPE per NFPA standard (Jackets, Pants, Boots, Gloves, Hoods, and Helmets)	Written	200,000
Health					**10,000**
11	Curb ramp (ADA compliant)	New	To become ADA compliant per external assessment	Engineering	10,000
Parks & Rec					**1,195,000**
12	Containers & benches	New	Parks-multiple (rodent proof containers & benches)	Other	25,000
13	Farmers Market (power/lights)	Replacement	Power and lighting upgrades	Other	260,000
15	Farmers Market (structure)	Upgrade	Structure is in need of repair	Engineering	330,000
16	Liberty Heights (lighting)	Replacement	updating old fixtures no longer available 15 LED fixtures for Liberty Heights walkway	Verbal	30,000
18	Rogers Park (playground)	Replacement	Equipment and site improvements	Other	550,000
Police					**1,508,000**
19	Dispatch radio system upgrade*	Replacement	Updating public safety radio system in Communications Center	Written	815,000
21	HVAC controls (Police)*	Replacement	Outdated/failing	Other	230,000
22	Parking control vehicles*	Replacement	Replacement of 2 parking control vehicles	Verbal	138,000
23	Police squad vehicles (x4 est)*	Replacement	Police squad vehicle annual replacement program. Due to being in the operating budget, exact number of replacements is unknown. Cost includes an estimate for operating maintenance and repairs.	Other	325,000
Public Works (General)					**4,967,000**
24	Aerial bucket truck	Replacement	Replacing 1853	Written	430,000
25	Asphalt hotbox trailer	Replacement	Replacing Truck Mounted Unit - 1876	Written	95,000
26	Asphalt patcher truck	Replacement	Replacing Trk. 205 / Hotbox 1875	Written	130,000
29	Chipper truck w/plow (x2)	Replacement	Replacing 709 & 710	Written	460,000
30	Dump truck (F-450)	Replacement	Replacing 212	Written	92,000
31	Floor scrubber	New	For new facility to clean garage/fleet repair area.	Written	40,000
32	Floor sweeper	New	For new facility to clean garage/fleet repair area.	Written	35,000
33	Grapple saw truck	New	Equipment multi-use grab tree or limbs, cut and lower with provided grapple.	Written	530,000
34	Light tower (battery power)	New	Construction Work Light Tower	Written	25,000
35	Line striper	Replacement	Ride on line striper - use with/replace truck mounted	Other	150,000
37	Plows (heavy truck 11') (x2)	Replacement	New Style Truck Plows - Attachment	Written	45,000
38	Sidewalk grinder (w/ vac)	Replacement	Replacing 1799 (Sidewalk Trippers)	Written	20,000
39	Snowblower (wheel loader)	Replacement	Replacing 2155	Other	255,000
40	Street lighting circuits	Replacement	Annual upgrades to street lights	Other	2,100,000
41	V-Blades (wheel loader) (x5)	Replacement	Replacing 2356, 2376, 2437, 2438, 2439	Other	250,000
42	Wheel loader (1 of 2)	Replacement	Replacing 2938	Written	310,000
Public Works (Sanitary)					**1,560,000**
44	Sanitary sewer PPII program	Replacement	Annual program	Other	500,000
45	Sanitary sewer relays	Replacement	Annual program	Other	1,000,000
46	Sanitary system repairs	Replacement	DNR sanitary survey repairs. 1. 84 & National Tower Drain $13,778 2. 116 & Rogerst Tower Air Gap $22,480 3. Reservoir Drain $22,650	Quote	60,000

** needs IT support*

2026 Capital Budget
Project List

#	Project	Type	Project Notes	Est. Type	Total Cost
Public Works (Solid Waste)					**530,000**
47	Garbage truck (w/ plow)	Replacement	Replacing 818	Written	530,000
Public Works (Storm)					**725,000**
48	HVAC controls (Grant St pump)	Replacement	Gas monitoring/HVAC controller for Grant St pump station	Other	35,000
49	Orchard Hills channel improv	Replacement	Improvements to channel in Orchard Hills	Other	200,000
50	Storm Sewer emergency rebuilds	Replacement	Catch Basin Emergency Rebuilds	Written	55,000
51	Storm Sewer relays	Replacement	Annual program	Other	50,000
52	Street sweeper (mechanical)	Replacement	Replacing 2834	Written	385,000
Public Works (Water)					**3,218,000**
53	Catch basin repair / replace	Replacement	Annual program	Other	300,000
56	Hydrants	Replacement	Annual hydrant replacement program	Other	75,000
57	Lead lateral replacements	Replacement	Annual program (private side)	Other	1,768,000
58	Meter reading equip upgrade*	Replacement	Upgrade Badger Meter Reading Equipment Hardware	Verbal	20,000
59	Meter testing station	New	Install New Meter Testing Station at New Facility	Quote	100,000
60	Pump station generator (84th)	Replacement	Replace generator at 84th St pump station (engineering only)	Other	200,000
61	SCADA upgrade*	Replacement	Move SCADA to New Facility and Upgrade Hardware & Software, Reprogram PLCs	Other	75,000
62	Valve turner	New	Purchase and Install Wachs Truck Mounted Valve Turner & Power Station - Maintainer truck #1	Quote	30,000
63	Water meters	Replacement	Annual program - various sizes and locations	Other	200,000
64	Watermain relays	Replacement	Annual program	Other	450,000
Streets (DOT)					**7,965,000**
65	DOT 84th St (to Greenfield)	Replacement	Reconstruction of road, sewers, watermain (eng to 2028, const 2029)	Other	12,000
66	DOT Greenfield (70th to 76th)	Replacement	Reconstruction of road, sewers, watermain (eng only)	Other	15,000
67	DOT Greenfield (76th to 84th)	Replacement	Reconstruction of road, sewers, watermain (eng/possible const)	Other	10,000
68	DOT Grnfld/Ntnl (56th to 70th)	Replacement	Reconstruction of road, sewers, watermain (eng only)	Other	21,000
69	DOT National (Lincln to 108th)	Replacement	Reconstruction of road, sewers, watermain (eng only)	Other	135,000
70	DOT National (Lincln to 108th)	Replacement	Reconstruction of road, sewers, watermain (construction)	Other	7,772,000
Streets (Local)					**8,188,500**
71	72nd St (Washington to end)	Replacement	Reconstruction of road, sewers, watermain	Other	1,036,000
72	75th St (Arthur to Beloit)	Replacement	Reconstruction of road, sewers, watermain	Other	120,625
73	78th St (Arthur to Beloit)	Replacement	Reconstruction of road, sewers, watermain	Other	1,466,000
74	88th St (Cleveland to Montana)	Replacement	Reconstruction of road, sewers, watermain	Other	333,000
75	88th St (Mitchell to Maple)	Replacement	Reconstruction of road, sewers, watermain	Other	489,000
76	90th St (Schlinger to Grnfld)	Replacement	Reconstruction of road, sewers, watermain	Other	855,875
77	94th St (dead end to Orchard)	Replacement	Reconstruction of road, sewers, watermain	Other	615,500
78	Mitchell St (56th to 60th)	Replacement	Reconstruction of road, sewers, watermain	Other	3,191,500
79	Washington St (89th to 90th)	Replacement	Reconstruction of road, sewers, watermain	Other	81,000
Streets (Other)					**1,328,000**
80	Bridge repairs	Replacement	Required repairs to City owned bridges Over $250K in repairs needed, this covers the worst	Engineering	125,000
81	Curb spot improv (Natnl Ave)	Replacement	Concrete Curb Spot Improvements for Pedestrian Safety National Ave (70th to RR Tracks)	Other	103,000
82	Pavement marking	Replacement	Annual program for epoxy paint stiping main roads	Other	200,000
83	Pavement patching program	Replacement	Annual pavement patching, repair, and cracksealing program	Other	200,000
84	Sidewalk program (10-yr cycle)	Replacement	Annual reconstruction of sidewalks	Other	400,000
85	Traffic calming program	New	Annual traffic calming program	Other	300,000
Grand Total					**31,729,500**

** needs IT support*

2026 Capital Budget
Funding Summary

#	Project	Primary Cash	Debt	Grants	Primary Total	Alternate Grants	Alternate Total
Administration		**120,000**	**-**	**-**	**120,000**	**-**	**-**
1	GIS software upgrade*	40,000	-	-	40,000	-	-
3	Server upgrade (City Hall)*	80,000	-	-	80,000	-	-
Development		**15,000**	**-**	**-**	**15,000**	**-**	**-**
5	City signage (Hwy 100)	15,000	-	-	15,000	-	-
Fire		**400,000**	**-**	**-**	**400,000**	**-**	**-**
6	Fire Dept merger consulting*	75,000	-	-	75,000	-	-
7	Laptops (in-vehicle) (x20)*	100,000	-	-	100,000	-	-
8	Maint truck upfit / refurb	25,000	-	-	25,000	-	-
9	Personal protective equipment	200,000	-	-	200,000	-	-
Health		**-**	**-**	**10,000**	**10,000**	**-**	**-**
11	Curb ramp (ADA compliant)	-	-	10,000	10,000	-	-
Parks & Rec		**770,000**	**-**	**425,000**	**1,195,000**	**-**	**-**
12	Containers & benches	25,000	-	-	25,000	-	-
13	Farmers Market (power/lights)	260,000	-	-	260,000	-	-
15	Farmers Market (structure)	330,000	-	-	330,000	-	-
16	Liberty Heights (lighting)	30,000	-	-	30,000	-	-
18	Rogers Park (playground)	125,000	-	425,000	550,000	-	-
Police		**1,508,000**	**-**	**-**	**1,508,000**	**815,000**	**815,000**
19	Dispatch radio system upgrade*	815,000	-	-	815,000	815,000	815,000
21	HVAC controls (Police)*	230,000	-	-	230,000	-	-
22	Parking control vehicles*	138,000	-	-	138,000	-	-
23	Police squad vehicles (x4 est)*	325,000	-	-	325,000	-	-
Public Works (General)		**2,867,000**	**2,100,000**	**-**	**4,967,000**	**-**	**-**
24	Aerial bucket truck	430,000	-	-	430,000	-	-
25	Asphalt hotbox trailer	95,000	-	-	95,000	-	-
26	Asphalt patcher truck	130,000	-	-	130,000	-	-
29	Chipper truck w/plow (x2)	460,000	-	-	460,000	-	-
30	Dump truck (F-450)	92,000	-	-	92,000	-	-
31	Floor scrubber	40,000	-	-	40,000	-	-
32	Floor sweeper	35,000	-	-	35,000	-	-
33	Grapple saw truck	530,000	-	-	530,000	-	-
34	Light tower (battery power)	25,000	-	-	25,000	-	-
35	Line striper	150,000	-	-	150,000	-	-
37	Plows (heavy truck 11') (x2)	45,000	-	-	45,000	-	-
38	Sidewalk grinder (w/ vac)	20,000	-	-	20,000	-	-
39	Snowblower (wheel loader)	255,000	-	-	255,000	-	-
40	Street lighting circuits	-	2,100,000	-	2,100,000	-	-
41	V-Blades (wheel loader) (x5)	250,000	-	-	250,000	-	-
42	Wheel loader (1 of 2)	310,000	-	-	310,000	-	-
Public Works (Sanitary)		**1,060,000**	**-**	**500,000**	**1,560,000**	**-**	**-**
44	Sanitary sewer PPII program	-	-	500,000	500,000	-	-
45	Sanitary sewer relays	1,000,000	-	-	1,000,000	-	-
46	Sanitary system repairs	60,000	-	-	60,000	-	-

** needs IT support*

2026 Capital Budget
Funding Summary

#	Project	Primary Cash	Debt	Grants	Primary Total	Alternate Grants	Alternate Total
Public Works (Solid Waste)		**530,000**	**-**	**-**	**530,000**	**-**	**-**
47	Garbage truck (w/ plow)	530,000	-	-	530,000	-	-
Public Works (Storm)		**690,000**	**-**	**35,000**	**725,000**	**-**	**-**
48	HVAC controls (Grant St pump)	35,000	-	-	35,000	-	-
49	Orchard Hills channel improv	165,000	-	35,000	200,000	-	-
50	Storm Sewer emergency rebuilds	55,000	-	-	55,000	-	-
51	Storm Sewer relays	50,000	-	-	50,000	-	-
52	Street sweeper (mechanical)	385,000	-	-	385,000	-	-
Public Works (Water)		**1,598,000**	**744,000**	**876,000**	**3,218,000**	**-**	**-**
53	Catch basin repair / replace	300,000	-	-	300,000	-	-
56	Hydrants	75,000	-	-	75,000	-	-
57	Lead lateral replacements	598,000	294,000	876,000	1,768,000	-	-
58	Meter reading equip upgrade*	20,000	-	-	20,000	-	-
59	Meter testing station	100,000	-	-	100,000	-	-
60	Pump station generator (84th)	200,000	-	-	200,000	-	-
61	SCADA upgrade*	75,000	-	-	75,000	-	-
62	Valve turner	30,000	-	-	30,000	-	-
63	Water meters	200,000	-	-	200,000	-	-
64	Watermain relays	-	450,000	-	450,000	-	-
Streets (DOT)		**4,197,000**	**3,316,000**	**452,000**	**7,965,000**	**-**	**-**
65	DOT 84th St (to Greenfield)	12,000	-	-	12,000	-	-
66	DOT Greenfield (70th to 76th)	15,000	-	-	15,000	-	-
67	DOT Greenfield (76th to 84th)	10,000	-	-	10,000	-	-
68	DOT Grnfld/Ntnl (56th to 70th)	21,000	-	-	21,000	-	-
69	DOT National (Lincln to 108th)	135,000	-	-	135,000	-	-
70	DOT National (Lincln to 108th)	4,004,000	3,316,000	452,000	7,772,000	-	-
Streets (Local)		**2,304,500**	**5,884,000**	**-**	**8,188,500**	**-**	**-**
71	72nd St (Washington to end)	80,000	956,000	-	1,036,000	-	-
72	75th St (Arthur to Beloit)	7,500	113,125	-	120,625	-	-
73	78th St (Arthur to Beloit)	270,000	1,196,000	-	1,466,000	-	-
74	88th St (Cleveland to Montana)	80,000	253,000	-	333,000	-	-
75	88th St (Mitchell to Maple)	41,000	448,000	-	489,000	-	-
76	90th St (Schlinger to Grnfld)	30,000	825,875	-	855,875	-	-
77	94th St (dead end to Orchard)	15,000	600,500	-	615,500	-	-
78	Mitchell St (56th to 60th)	1,700,000	1,491,500	-	3,191,500	-	-
79	Washington St (89th to 90th)	81,000	-	-	81,000	-	-
Streets (Other)		**1,225,000**	**-**	**103,000**	**1,328,000**	**-**	**-**
80	Bridge repairs	125,000	-	-	125,000	-	-
81	Curb spot improv (Natnl Ave)	-	-	103,000	103,000	-	-
82	Pavement marking	200,000	-	-	200,000	-	-
83	Pavement patching program	200,000	-	-	200,000	-	-
84	Sidewalk program (10-yr cycle)	400,000	-	-	400,000	-	-
85	Traffic calming program	300,000	-	-	300,000	-	-
Grand Total		**17,284,500**	**12,044,000**	**2,401,000**	**31,729,500**	**815,000**	**815,000**

** needs IT support*

2026 Capital Budget
Funding Detail

#	Project	Primary Cap Fund Cash	Cap Fund Reserv	Streets Cash	Parks Cash	Oper Budget	Tourism Cash	Water Cash	Sanitary Cash	Storm Cash	Solid W. Cash	Tax Levy Debt	Water Debt	Sanitary Debt	SDWFL Debt	CDBG Grant	MMSD Grant	Other Grants	Primary Total	Alternate Other Grants	Alternate Total
Administration		**120,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**120,000**	**-**	**-**
1	GIS software upgrade*	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40,000	-	-
3	Server upgrade (City Hall)*	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80,000	-	-
Development		**-**	**-**	**-**	**-**	**-**	**15,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**15,000**	**-**	**-**
5	City signage (Hwy 100)	-	-	-	-	-	15,000	-	-	-	-	-	-	-	-	-	-	-	15,000	-	-
Fire		**400,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**400,000**	**-**	**-**
6	Fire Dept merger consulting*	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75,000	-	-
7	Laptops (in-vehicle) (x20)*	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100,000	-	-
8	Maint truck upfit / refurb	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25,000	-	-
9	Personal protective equipment	200,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200,000	-	-
Health		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**10,000**	**10,000**	**-**	**-**
11	Curb ramp (ADA compliant)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,000	10,000	-	-
Parks & Rec		**90,000**	**-**	**-**	**90,000**	**-**	**590,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**325,000**	**100,000**	**-**	**1,195,000**	**-**	**-**
12	Containers & benches	-	-	-	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	25,000	-	-
13	Farmers Market (power/lights)	-	-	-	-	-	260,000	-	-	-	-	-	-	-	-	-	-	-	260,000	-	-
15	Farmers Market (structure)	-	-	-	-	-	330,000	-	-	-	-	-	-	-	-	-	-	-	330,000	-	-
16	Liberty Heights (lighting)	-	-	-	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	30,000	-	-
18	Rogers Park (playground)	90,000	-	-	35,000	-	-	-	-	-	-	-	-	-	-	325,000	100,000	-	550,000	-	-
Police		**368,000**	**815,000**	**-**	**-**	**325,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,508,000**	**815,000**	**815,000**
19	Dispatch radio system upgrade*	-	815,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	815,000	815,000	815,000
21	HVAC controls (Police)*	230,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230,000	-	-
22	Parking control vehicles*	138,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	138,000	-	-
23	Police squad vehicles (x4 est)*	-	-	-	-	325,000	-	-	-	-	-	-	-	-	-	-	-	-	325,000	-	-
Public Works (General)		**1,877,000**	**990,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2,100,000**	**-**	**-**	**-**	**-**	**-**	**-**	**4,967,000**	**-**	**-**
24	Aerial bucket truck	430,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	430,000	-	-
25	Asphalt hotbox trailer	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95,000	-	-
26	Asphalt patcher truck	130,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	130,000	-	-
29	Chipper truck w/plow (x2)	-	460,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	460,000	-	-
30	Dump truck (F-450)	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92,000	-	-
31	Floor scrubber	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40,000	-	-
32	Floor sweeper	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35,000	-	-
33	Grapple saw truck	-	530,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	530,000	-	-
34	Light tower (battery power)	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25,000	-	-
35	Line striper	150,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150,000	-	-
37	Plows (heavy truck 11') (x2)	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45,000	-	-
38	Sidewalk grinder (w/ vac)	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20,000	-	-
39	Snowblower (wheel loader)	255,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	255,000	-	-
40	Street lighting circuits	-	-	-	-	-	-	-	-	-	-	2,100,000	-	-	-	-	-	-	2,100,000	-	-
41	V-Blades (wheel loader) (x5)	250,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	250,000	-	-
42	Wheel loader (1 of 2)	310,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	310,000	-	-
Public Works (Sanitary)		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,060,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**500,000**	**-**	**1,560,000**	**-**	**-**
44	Sanitary sewer PPII program	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500,000	-	500,000	-	-
45	Sanitary sewer relays	-	-	-	-	-	-	-	1,000,000	-	-	-	-	-	-	-	-	-	1,000,000	-	-
46	Sanitary system repairs	-	-	-	-	-	-	-	60,000	-	-	-	-	-	-	-	-	-	60,000	-	-
Public Works (Solid Waste)		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**530,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**530,000**	**-**	**-**
47	Garbage truck (w/ plow)	-	-	-	-	-	-	-	-	-	530,000	-	-	-	-	-	-	-	530,000	-	-

** needs IT support*

2026 Capital Budget
Funding Detail

#	Project	Primary Cap Fund Cash	Cap Fund Reserv	Streets Cash	Parks Cash	Oper Budget	Tourism Cash	Water Cash	Sanitary Cash	Storm Cash	Solid W. Cash	Tax Levy Debt	Water Debt	Sanitary Debt	SDWFL Debt	CDBG Grant	MMSD Grant	Other Grants	Primary Total	Alternate Other Grants	Alternate Total
Public Works (Storm)		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**690,000**	**-**	**-**	**-**	**-**	**-**	**-**	**35,000**	**-**	**725,000**	**-**	**-**
48	HVAC controls (Grant St pump)	-	-	-	-	-	-	-	-	35,000	-	-	-	-	-	-	-	-	35,000	-	-
49	Orchard Hills channel improv	-	-	-	-	-	-	-	-	165,000	-	-	-	-	-	-	35,000	-	200,000	-	-
50	Storm Sewer emergency rebuilds	-	-	-	-	-	-	-	-	55,000	-	-	-	-	-	-	-	-	55,000	-	-
51	Storm Sewer relays	-	-	-	-	-	-	-	-	50,000	-	-	-	-	-	-	-	-	50,000	-	-
52	Street sweeper (mechanical)	-	-	-	-	-	-	-	-	385,000	-	-	-	-	-	-	-	-	385,000	-	-
Public Works (Water)		**-**	**-**	**598,000**	**-**	**-**	**-**	**700,000**	**-**	**300,000**	**-**	**-**	**450,000**	**-**	**294,000**	**-**	**-**	**876,000**	**3,218,000**	**-**	**-**
53	Catch basin repair / replace	-	-	-	-	-	-	-	-	300,000	-	-	-	-	-	-	-	-	300,000	-	-
56	Hydrants	-	-	-	-	-	-	75,000	-	-	-	-	-	-	-	-	-	-	75,000	-	-
57	Lead lateral replacements	-	-	598,000	-	-	-	-	-	-	-	-	-	-	294,000	-	-	876,000	1,768,000	-	-
58	Meter reading equip upgrade*	-	-	-	-	-	-	20,000	-	-	-	-	-	-	-	-	-	-	20,000	-	-
59	Meter testing station	-	-	-	-	-	-	100,000	-	-	-	-	-	-	-	-	-	-	100,000	-	-
60	Pump station generator (84th)	-	-	-	-	-	-	200,000	-	-	-	-	-	-	-	-	-	-	200,000	-	-
61	SCADA upgrade*	-	-	-	-	-	-	75,000	-	-	-	-	-	-	-	-	-	-	75,000	-	-
62	Valve turner	-	-	-	-	-	-	30,000	-	-	-	-	-	-	-	-	-	-	30,000	-	-
63	Water meters	-	-	-	-	-	-	200,000	-	-	-	-	-	-	-	-	-	-	200,000	-	-
64	Watermain relays	-	-	-	-	-	-	-	-	-	-	-	450,000	-	-	-	-	-	450,000	-	-
Streets (DOT)		**-**	**-**	**2,793,000**	**-**	**-**	**-**	**-**	**-**	**1,404,000**	**-**	**552,000**	**2,399,000**	**365,000**	**-**	**-**	**452,000**	**-**	**7,965,000**	**-**	**-**
65	DOT 84th St (to Greenfield)	-	-	12,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,000	-	-
66	DOT Greenfield (70th to 76th)	-	-	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15,000	-	-
67	DOT Greenfield (76th to 84th)	-	-	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,000	-	-
68	DOT Grnfld/Ntnl (56th to 70th)	-	-	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21,000	-	-
69	DOT National (Lincln to 108th)	-	-	135,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	135,000	-	-
70	DOT National (Lincln to 108th)	-	-	2,600,000	-	-	-	-	-	1,404,000	-	552,000	2,399,000	365,000	-	-	452,000	-	7,772,000	-	-
Streets (Local)		**-**	**-**	**76,000**	**-**	**-**	**-**	**1,000**	**-**	**2,227,500**	**-**	**3,008,000**	**1,418,000**	**1,458,000**	**-**	**-**	**-**	**-**	**8,188,500**	**-**	**-**
71	72nd St (Washington to end)	-	-	-	-	-	-	-	-	80,000	-	536,000	300,000	120,000	-	-	-	-	1,036,000	-	-
72	75th St (Arthur to Beloit)	-	-	-	-	-	-	-	-	7,500	-	103,125	2,000	8,000	-	-	-	-	120,625	-	-
73	78th St (Arthur to Beloit)	-	-	-	-	-	-	-	-	270,000	-	476,000	350,000	370,000	-	-	-	-	1,466,000	-	-
74	88th St (Cleveland to Montana)	-	-	-	-	-	-	-	-	80,000	-	152,000	1,000	100,000	-	-	-	-	333,000	-	-
75	88th St (Mitchell to Maple)	-	-	-	-	-	-	-	-	41,000	-	148,000	150,000	150,000	-	-	-	-	489,000	-	-
76	90th St (Schlinger to Grnfld)	-	-	-	-	-	-	-	-	30,000	-	710,875	5,000	110,000	-	-	-	-	855,875	-	-
77	94th St (dead end to Orchard)	-	-	-	-	-	-	-	-	15,000	-	395,500	85,000	120,000	-	-	-	-	615,500	-	-
78	Mitchell St (56th to 60th)	-	-	-	-	-	-	-	-	1,700,000	-	486,500	525,000	480,000	-	-	-	-	3,191,500	-	-
79	Washington St (89th to 90th)	-	-	76,000	-	-	-	1,000	-	4,000	-	-	-	-	-	-	-	-	81,000	-	-
Streets (Other)		**-**	**-**	**1,225,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**103,000**	**-**	**-**	**1,328,000**	**-**	**-**
80	Bridge repairs	-	-	125,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125,000	-	-
81	Curb spot improv (Natnl Ave)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103,000	-	-	103,000	-	-
82	Pavement marking	-	-	200,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200,000	-	-
83	Pavement patching program	-	-	200,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200,000	-	-
84	Sidewalk program (10-yr cycle)	-	-	400,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	400,000	-	-
85	Traffic calming program	-	-	300,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300,000	-	-
Grand Total		**2,855,000**	**1,805,000**	**4,692,000**	**90,000**	**325,000**	**605,000**	**701,000**	**1,060,000**	**4,621,500**	**530,000**	**5,660,000**	**4,267,000**	**1,823,000**	**294,000**	**428,000**	**1,087,000**	**886,000**	**31,729,500**	**815,000**	**815,000**

** needs IT support*

2026 Capital Budget
Placed on Hold - Not Funded

#	Project	Project Notes	Total Cost
Administration			**2,685,000**
2	HVAC replacement (City Hall)	Quote from B/F (beyond life expectancy-112 pieces) (On hold, pending facilities study)	2,600,000
4	Skylight repl (Council Chamb)	Leaking skylight-tarped currently (On hold, pending facilities study)	85,000
Public Works (General)			**310,000**
43	Wheel loader (2 of 2)	Replacing 2944 (On hold due to lack of funding)	310,000
Grand Total			**2,995,000**

ON HOLD - NOT FUNDED

** needs IT support*

Long-Term Capital Plan
(2027 - 2030)

R	#	Project	2027	2028	2029	2030	Grand Total
Administration			**60,000**	**40,000**	**40,000**		**140,000**
	2	PD Scale Computing Hardware Refresh*	60,000				60,000
	3	Windows Server Operating System Upgrade*			40,000		40,000
	1	Network Edge Firewall/Security *		40,000			40,000
Development			**100,000**				**100,000**
	4	Bus Shelter 70th & Greenfield Ave.	100,000				100,000
Fire			**2,070,000**	**7,505,000**	**75,000**		**9,650,000**
	5	Ambulance Remounts	600,000				600,000
	6	Extrication Tools		55,000			55,000
	7	Fire #2 Masonry			75,000		75,000
	8	Fire Engine	1,400,000				1,400,000
	9	Fire Station 63		7,000,000			7,000,000
	10	Fire Station Fixed Radio Stations	50,000				50,000
	11	Fit Tester	20,000				20,000
	12	SCBA's		450,000			450,000
Library			**300,000**				**300,000**
	13	Library Skylight Replacement	300,000				300,000
Parks & Rec			**2,900,000**				**2,900,000**
	14	Burnham Point Park Sun Shade	20,000				20,000
	15	Foundry District (Spur Rails to Trails) Phase 1	360,000				360,000
	17	Powerline Trail - South connector	520,000				520,000
	16	McKinly Park Improvement	2,000,000				2,000,000
Police			**499,500**	**120,000**		**1**	**619,501**
	18	Crossmatch Fingerprint Machines*	25,000				25,000
	19	Door and Intercom Control System*	200,000				200,000
	20	Fiber to Police Department*	59,500				59,500
	21	Mobile Radio Replacements*	215,000				215,000
	22	Patrol Rifle Fleet Replacement		40,000			40,000
	23	SWAT Body Armor		80,000			80,000
	24	Uninterruptible Power Supply (UPS)*				1	1
Public Works (General)			**4,319,000**	**6,330,000**	**2,836,000**	**2,300,000**	**15,785,000**
	25	Aerial Bucket Truck	470,000	515,000			985,000
	26	Backhoe Loader	135,000				135,000
	27	Cargo Van		75,000			75,000
	28	F450 Dump Truck	106,000	116,000	128,000		350,000
	29	Heavy Truck Plows 11' (2 ea)	45,000	50,000			95,000
	30	McGeogh DPW upgrades*	100,000	2,500,000			2,600,000
	31	Single Patrol Truck w/Spreader	373,000				373,000
	32	Stakebed / Liftgate Truck	100,000				100,000
	33	Street Lighting Circuits	2,225,000	2,250,000	2,250,000	2,300,000	9,025,000
	34	Tandem Patrol Truck w/Spreader & Wingblade	440,000	483,000	458,000		1,381,000
	35	Wheel Loader	325,000	341,000			666,000
Public Works (Sanitary)			**1,625,000**	**1,500,000**	**1,500,000**	**1,500,000**	**6,125,000**
	36	PPII Program	500,000	500,000	500,000	500,000	2,000,000
	37	Sanitary Sewer Relays/Trenchless Repairs	1,000,000	1,000,000	1,000,000	1,000,000	4,000,000
	38	Sewer Utility Van	125,000				125,000
Public Works (Solid Waste)			**600,000**	**640,000**	**704,000**		**1,944,000**
	39	Refuse Packer w/Plow Package	600,000	640,000	704,000		1,944,000

** needs IT support*

Long-Term Capital Plan
(2027 - 2030)

R	#	Project	2027	2028	2029	2030	Grand Total
Public Works (Storm)			**1,532,300**	**874,000**	**1,673,000**	**3,650,000**	**7,729,300**
	40	Catch Basin Repairs/Replacements	300,000	300,000	300,000	300,000	1,200,000
	41	Hale Creek Improvements (engr only)			750,000	300,000	1,050,000
	42	Mechanical Street Sweeper	425,000				425,000
	43	Orchard Hills Channel Improvments	700,000				700,000
	44	Storm Sewer Emergency Rebuilds	57,300	60,000	63,000		180,300
	45	Storm Sewer Relays/Repairs	50,000	50,000	50,000	50,000	200,000
	46	Storm pond (Allis Chalmers site)				3,000,000	3,000,000
	47	Street Sweeper		464,000	510,000		974,000
Public Works (Water)			**3,190,625**	**4,830,625**	**1,830,625**	**1,830,625**	**11,682,500**
	48	Backup Generator Replacement 84th Pump Station	500,000				500,000
	49	Lead Service Lateral Replacements	1,750,000	1,750,000	1,750,000	1,750,000	7,000,000
	50	Replace 3 Pumps & Motors Reservoir		1,500,000			1,500,000
	51	Reservoir Pumping Station Electrical Upgrades		700,000			700,000
	54	Watermain Relays/Repairs	80,625	80,625	80,625	80,625	322,500
	55	water tower maintenance	800,000	800,000			1,600,000
	53	Wachs Front Mounted Valve Turner	60,000				60,000
Streets (DOT)			**45,750**	**33,875**	**1,787,875**	**5,759,299**	**7,626,799**
	56	DOT 84th (limits - Grnfld) eng to 2028, const 2029	12,000	12,000	6,000	2,782,962	2,812,962
	57	DOT Greenfield (76th to 84th) eng/possible const	10,000	10,000	5,000	2,964,462	2,989,462
	58	DOT Greenfield ave (70th to 76th), eng only	10,000	5,000	5,000	5,000	25,000
	59	DOT Greenfield/National (56th to 70th), eng only	13,750	6,875	6,875	6,875	34,375
	61	DOT Washington St (60th to 70th), const only			1,765,000		1,765,000
Streets (Local)			**12,801,540**	**11,171,542**	**9,190,385**	**6,488,498**	**39,651,965**
	62	100th St (Orchard to Maple)	1,220,000				1,220,000
	63	101st St (Greenfield to Madison)		336,595			336,595
	64	109th (Greenfield to Washington)				2,160,070	2,160,070
	65	117th St (Washington to Greenfield)			1,871,830		1,871,830
	66	55th St (Burnham to 180' N/O Mobile)		2,169,552			2,169,552
	67	62nd St (Burnham to dead end)		1,085,816			1,085,816
	68	62nd St (Greenfield to Orchard St)			474,438		474,438
	69	63rd St (Washington to Greenfield)			1,737,274		1,737,274
	70	74th St (Dakota to Oklahoma)	1,300,500				1,300,500
	71	74th St (Lincoln to Hicks)	2,879,800				2,879,800
	72	88th (Montana to Orleans)				1,052,924	1,052,924
	73	93rd St (Schlinger to LaFollette Park)	756,400				756,400
	74	94th Pl (Mithcell to Orchard)				1,863,338	1,863,338
	75	94th St (National to Lincoln)	274,000				274,000
	76	Adler Ln (Curtis to dead end)	1,318,600				1,318,600
	77	Arthur Ave (60th to 68th)			2,186,643		2,186,643
	78	Burnham St. (59th to 62nd)	3,670,000				3,670,000
	79	Dakota (90th to 91st)				567,904	567,904
	80	Electric Ave (55th to Mobile)		1,135,490			1,135,490
	81	Fairview (121st to Underwood), half in Wauwatosa	1,382,240				1,382,240
	82	Lapham (96th to 97th)				439,055	439,055
	83	Madison Pl (100th to 101st)		404,306			404,306
	84	Mitchell St (60th to 66th)		2,712,179			2,712,179
	85	Montana Ave (88th to 91st)		1,133,786			1,133,786
	86	Root River Pkwy (124th to Cleveland)			2,920,200		2,920,200
	87	Walker (109th to 110th)				405,207	405,207
	88	Washington St (60th to 65th)		2,193,818			2,193,818

** needs IT support*

Long-Term Capital Plan
(2027 - 2030)

R	#	Project	2027	2028	2029	2030	Grand Total
Streets (Other)			**2,209,600**	**2,627,560**	**1,500,000**	**1,500,000**	**7,837,160**
	89	Alley - Fillmore to KK River Pkwy		801,560			801,560
	90	Alley - Lincoln to Hayes btwn 77th and 78th	442,000				442,000
	91	Alley North of Greenfield btwn 75th and 74th	217,600				217,600
	92	Alley south of Arthur btwn 61st and 60th		276,000			276,000
	93	Bridge Repairs	200,000	200,000	200,000	200,000	800,000
	94	Pavement Marking	450,000	450,000	450,000	450,000	1,800,000
	95	Pavement Patching and Repair	200,000	200,000	150,000	150,000	700,000
	96	Sidewalk program (10-yr cycle)	400,000	400,000	400,000	400,000	1,600,000
	97	Traffic Calming Program	300,000	300,000	300,000	300,000	1,200,000
Grand Total			**32,253,315**	**35,672,602**	**21,136,885**	**23,028,423**	**112,091,225**

** needs IT support*

CITY OF WEST ALLIS
ORDINANCE O-2025-0441

ORDINANCE APPROPRIATING THE NECESSARY FUNDS FOR THE OPERATION AND ADMINISTRATION OF THE CITY OF WEST ALLIS FOR CALENDAR YEAR 2026

AMENDING SECTION 1.04

WHEREAS, the City of West Allis is required to adopt an annual budget pursuant to Wis. Stat. 65.90 and WAMC 1.04; and

WHEREAS, a public hearing on the proposed budget was held on November 4, 2025;

NOW THEREFORE, the common council of the City of West Allis do ordain as follows:

SECTION 1: **ADOPTION** "2026 Annual Budget" of the City Of West Allis Municipal Code is hereby *added* as follows:

A D O P T I O N

2026 Annual Budget*(Added)*

PART I. The amounts budgeted as General Fund Revenues and Expenditures shall be as noted in Attachment 1.

PART II. All other expenditures and revenues as outlined in the 2026 Common Council Adopted Adopted Operating Budget are hereby appropriated and budgeted.

PART III. All expenditures as outlined in the 2026 Common Council Capital Budget are hereby appropriated and budgeted.

PART IV. The amount levied for the year 2026 as a tax (exclusive of the TIF levy) upon all 2025 taxable property within the City of West Allis, as returned by the Assessor, for the uses and purposes set forth in the budget, presented herewith, shall be as follows:T

General Fund	$40,333,985
Debt Service Fund	$5,571,000
Total Tax Levy	$45,904,985

PART V. The City Treasurer is authorized and directed to spread the said tax upon the current

tax roll of the City of West Allis

SECTION 2: **EFFECTIVE DATE** This Ordinance shall be in full force and effect on and after the required approval and publication according to law.

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	NAY	ABSENT	ABSTAIN
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

_____
Tracey Uttke, City Clerk, City Of West Allis

Presiding Officer

_____
Dan Devine, Mayor, City Of West Allis

ATTACHMENT 1

CITY OF WEST ALLIS
2026 GENERAL FUND BUDGET

Revenues		
Taxes	$ 42,018,000	
Intergovernmental Grants & Aids	17,101,000	
Licenses, Permits, Fees	2,035,000	
Fines & Forfeitures	1,975,000	
Charges for Services	5,358,000	
Miscellaneous Revenue	1,577,000	
Transfers and Reserve Funds Applied	1,711,000	
Total Revenues		**$ 71,775,000**

Expenditures		
General Government		
Common Council	$ 132,445	
Mayor	140,176	
City Attorney	865,856	
Municipal Court	328,783	
City Assessor	560,481	
Administration	872,091	
Information Technology	1,644,696	
Human Resources	906,845	
Finance	1,204,287	
Treasurer	719,707	
City Clerk	639,516	
Marketing & Events	1,001,022	
Fringe Benefits	676,074	
Other General Government	475,000	
		10,166,979
Public Safety		
Police & Fire Commission	47,797	
Police	25,299,195	
Fire	16,613,257	
Code Enforcement	1,402,152	
Other Public Safety	416,550	
		43,778,951
Public Works		
Engineering	1,122,019	
Public Works	12,046,806	
		13,168,825
Health & Human Services		
Health Department	1,546,772	
		1,546,772
Culture & Recreation		
Senior Center	283,023	
Library	2,305,598	
		2,588,621
Conservation & Development		
Planning & Zoning	352,029	
Economic Development	172,823	
		524,852
Total Expenditures		**$ 71,775,000**







2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Oct. 21, 2025

TABLE OF CONTENTS

INTRODUCTION	page
Mayor's message	3
Summary of Positions	6
Tax Levy Summary	7

GENERAL FUND	
General Fund Summary	9
Expenditures by Department	10
Expenditures by Type	11

GENERAL GOVERNMENT	
Common Council (01)	13
Mayor (02)	17
Municipal Court (04)	21
Administration & General (10)	27
Assessor (03)	32
City Attorney (05)	37
Information Technology (11)	42
Human Resources (13)	48
Finance (14)	54
City Clerk (15)	59
Treasurer (25)	64
Marketing & Engagement (82)	69
General Fringe Benefits (52)	74

PUBLIC SAFETY	
Police & Fire Commission (20)	76
Police (21)	79
Fire (22)	85
Code Enforcement (24)	93
Other Public Safety (88)	98

PUBLIC WORKS	
Public Works (40)	100
Engineering (46)	110

HEALTH, CULTURE, RECREATION	
Health (30)	117
Senior Center (34)	125
Library (35)	126

CONSERVATION & DEVELOPMENT	page
Planning, Zoning, and Housing (23)	132
Economic Development (31)	138

SPECIAL REVENUE FUNDS	
Marketing Grants & Donations	145
Development Grants	146
Senior Center and Opioid Programs	147
Police Grants	148
Fire Grants	149
Library Grants	150
American Rescue Plan Act (ARPA)	151

CAPITAL PROJECTS FUNDS	
Capital Projects Funds Summary	153

DEBT SERVICE FUND	
Debt Service	155

ENTERPRISE FUNDS	
Water Utility	157
Lead Services	158
Sanitary Utility	159
Storm Sewer Utility	160
Solid Waste Utility	161
Beloit Rd Public Housing	162

INTERNAL SERVICE FUNDS	
Internal Service Funds Summary	164

VISION AND MISSION	
Vision and Mission Statements	165

APPENDIX	
Account-Level Budget Detail	166

Mayor's 2026 Budget Message

To the Honorable Members of the Common Council and the residents of the City of West Allis,
For your review is the 2026 Recommended Budget and Action Plan, prepared in accordance with s. 65.90 Wis. Stats. and Chapter 1 Section 1.04 of the City Municipal Code. This budget builds on the progress we've made over the last year and continues our commitment to fiscal responsibility, public safety, and long-term community well-being.

Strategic Alignment

The 2026 Recommended Budget continues to align with our 2022–2026 Strategic Plan's focus areas:

1. Community – Building a healthy, safe, and welcoming city.
2. Destination – Attracting residents, businesses, and visitors.
3. Financial – Practicing fiscal responsibility while aligning resources with community needs.
4. Infrastructure – Maintaining and investing in physical assets for the future.
5. Organizational Excellence – Investing in employees while ensuring accountability and transparency.

Highlights and Priorities

Public Safety

Reckless driving remains a top concern. In 2025 up until the end of August, the West Allis Police Department conducted over 5,000 traffic stops, supported by body cameras, squad cameras, Flock safety cameras, and our 24/7 drone unit. These tools reduce liability, aid investigations, and make our neighborhoods safer.

Our Fire Department continues to innovate with community paramedicine programs, firefighter well-being initiatives, smarter technology, and regional collaboration, all while honoring the service of our members and their families. Over the next year, West Allis will begin working with the City of Wauwatosa on the potential merger of our fire departments, building on the success of the recently completed Southwest Suburban Health Department merger with Greenfield.

Emergency Response and Resilience

In 2025, a significant flood event affected over 900 homes in West Allis. City staff from across the organization—including the Fire Department, Health Department, Public Works, Police, Communications, Engineering, Code Enforcement, and the Customer Service Center (CSC)—mobilized quickly to protect life and property, conduct welfare checks, coordinate public information, manage debris and infrastructure impacts, and support residents with recovery

resources. This budget builds on those lessons by prioritizing cross-department coordination, emergency communications, and resilience planning.

Fiscal Responsibility

This year we anticipate about $2.1 million in total additional revenue across several sources. These include:
- Ground Emergency Medical Transportation program revenue
- Reallocated Convention & Visitors Bureau room tax dollars
- Increased Transportation Aid
- Shared Revenue
- Ambulance service fees

The Municipal Services Payments (MSP) program reimburses municipalities for providing services like police and fire protection to state-owned facilities, which are exempt from property taxes. For years, the program was frozen at its 2003 funding level, leaving local taxpayers to shoulder much of the cost of state facilities in our community. In the 2025–27 Biennial Budget, Wisconsin increased MSP funding by $14 million statewide — raising the state's contribution from 37.6% to 51.8%. For West Allis, this means an additional $90,000 in annual support beginning in 2026, helping address a long-standing funding shortfall and easing the burden on local taxpayers.

The City also completed its first citywide revaluation since 2013, ensuring assessed values remain in line with the real estate market. The next revaluation is scheduled for 2026.

Technology and Efficiency

Public Works has modernized operations through GIS and AssetWorks, enabling real-time tracking of maintenance, cost reporting, and asset management. Dash cameras in vehicles and iPads in the field give staff the tools they need to work efficiently while protecting the City against claims. OpenGov continues to streamline permitting and licensing, and our new city website and mobile app make it easier than ever for residents to access services online.

Community Development and Amenities

The pavilion at Liberty Heights is close to complete, and the Rail-to-Trails project continues to transform our former industrial corridors. Major housing developments such as The Revv and Union Green are bringing new residents and vibrancy to our neighborhoods.

Our tourism campaign, launched in July 2025, promotes West Allis as both a thriving community and a destination to visit, complementing the successful launch of VisitStallis.com. Dozens of new businesses — from Pan Asia Supermarket to Aroma's Café to Slingshot Bar, from the food side as well as Novenisis and Blast Cleaning technologies on a manufacturing end — are investing in West Allis, strengthening our commercial base.

Employee and Community Engagement

Our employees remain our greatest asset. To keep West Allis competitive in today's workforce, the City implemented an enhanced salary schedule for general employees in January 2025, increasing step progressions from six (6) steps to eleven (11). This modernization provides clearer career pathways, improves retention, and helps us recruit and retain top talent amid a tight labor market. We will also be providing a 2% increase for non-union employees and have already successfully agreed upon one of two labor contracts for the next four years.

We will continue the ENGAGE leadership workshop series, expanding professional development opportunities built on Education, Networking, Growth, Action, and Gaining Empowerment, and we will maintain ongoing community conversations in key corridors such as 60th & Burnham and Hwy 100 to strengthen resident, business, and partner engagement.

Finally, 2026 marks the final year of our current Strategic Plan (2022–2026). Beginning next year, we will launch a community-driven process to create the City's next five-year Strategic Plan (2027–2031), ensuring our long-term goals continue to reflect the needs and aspirations of West Allis.

Looking Ahead

Despite revenue gains, structural challenges remain. As a fully built-out city, our levy growth is constrained by limited net new construction. We will continue to explore shared services while pursuing administrative cost recovery from high-utilizing organizations.

Acknowledgements

I want to thank the Common Council for their leadership, our dedicated City staff for their service, and the residents and businesses of West Allis for their partnership. Special thanks to the Finance Department, City Administrator Erin Hirn, and our Marketing & Engagement team for their work compiling this budget, and to all departments for their cooperation.

Next Steps

The public hearing for the 2026 Recommended Budget will take place on November 4, 2025, at 7:00 PM, with the Common Council vote on the Operating Budget, Capital Budget, Property Tax Levy, and Appropriations Ordinances scheduled for November 11, 2025. Publication of the adopted levy will follow in December.

Thank you for your consideration.



Mayor Dan Devine

CITY OF WEST ALLIS
SUMMARY OF POSITIONS
2026 BUDGET

<< ---------- overall ---------- >> << ---------- breakdown ---------- >>

Department or Division	2025 Total FTE's	2026 Misc Adjust	2026 Position Change	2026 Total FTE's	2025 General Fund	2025 Other ** Funding	2025 Non-Bene-fited	2026 General Fund	2026 Other ** Funding	2026 Non-Bene-fited
Alderpersons	10.00			10.00	10.00		-	10.00		
Mayor	1.00			1.00	1.00		-	1.00		
City Attorney	7.00	(0.30)	0.50	7.20	6.00		1.00	6.20		1.00
Municipal Court	3.40			3.40	2.90		0.50	2.90		0.50
City Assessor	4.33			4.33	4.00		0.33	4.00		0.33
City Admin & Gen Govt	0.75		0.25	1.00	0.75		-	1.00		
Information Technology	9.10			9.10	9.00		0.10	9.00		0.10
Finance	7.75		0.25	8.00	7.00	0.75	-	7.25	0.75	
Treasurer / CSC	7.00			7.00	6.10	0.90	-	6.10	0.90	
Human Resources	5.00		1.00	6.00	5.00		-	6.00		
Clerk	52.25	0.30	(0.25)	52.30	2.25		50.00	2.30		50.00
Police Department	181.55			181.55	159.55		22.00	159.55		22.00
Fire Department	102.20			102.20	101.10	1.00	0.10	101.10	1.00	0.10
Economic Development	3.75			3.75	1.75	2.00	-	1.75	2.00	
Planning, Zoning, Housing	8.75		(1.00)	9.00	3.85	4.90	-	3.85	5.15	
(PZ & Hsg continued)			1.25							
Code Enforcement	14.00			14.00	10.00	2.00	2.00	10.35	1.65	2.00
Health * & Sr Ctr	43.88			43.88	19.40	* 23.00	1.48	19.40	* 23.00	1.48
Public Library	23.80			23.80	16.00		7.80	16.00		7.80
Public Works										
Administration	4.00			4.00	4.00		-	4.00		
Building, Elect, Inventory	27.00		1.00	28.00	23.00		4.00	24.00		4.00
Street & Sanitation	54.00			54.00	49.00		5.00	49.00		5.00
Forestry	28.00			28.00	12.00		16.00	12.00		16.00
Fleet Services	9.00			9.00	9.00		-	9.00		
Engineering	18.00		(1.00)	17.00	17.00		1.00	16.00		1.00
Water Utility	18.00			18.00		18.00	-		18.00	
Marketing & Events	7.00		1.00	8.00	6.50	0.50	-	7.50	0.50	
TOTALS	**650.51**	**-**	**3.00**	**653.51**	**486.15**	**53.05**	**111.31**	**489.25**	**52.95**	**111.31**

Total 2025 Benefit Positions	539.20	Change	3.00	Total 2026 Benefit Positions	542.20

* Health figure includes joint health dept (SWSHD) employees.

** Other Funding reflects grant funded positions + an est. for the portion of FTE's funded by Greenfield's contribution to SWSHD.

CITY OF WEST ALLIS
TAX LEVY SUMMARY
2026 BUDGET

	2021 Levy 2022 Budget	*2022 Levy* 2023 Budget	*2023 Levy* 2024 Budget	*2024 Levy* 2025 Budget	*2025 Levy* 2026 Budget	$ Change	% Change
Operating Budget							
General Fund	$ 40,447,255	$ 40,702,574	$ 41,085,935	$ 40,218,613	$ 40,333,985	$ 115,372	0.3%
Debt Service	4,333,919	4,451,831	4,234,412	5,100,000	5,571,000	471,000	9.2%
Health Fund [(a)]	-	-	-	-	-	-	-
Parking Utility [(b)]	43,000	-	-	-	-	-	-
Total operating budget	**44,824,174**	**45,154,405**	**45,320,347**	**45,318,613**	**45,904,985**	**586,372**	**1.3%**
Tax Increment							
TID 05 - Six Points [(c)]	922,173	980,719	-	-	-	-	-
TID 06 - Lime Pit	119,618	196,211	189,093	174,253	211,105	36,852	21.1%
TID 07 - Whitnall Summit Place	2,003,295	1,964,718	2,012,605	1,051,793	1,597,330	545,537	51.9%
TID 09 - Pioneer Neighborhood [(d)]	-	-	-	-	-	-	-
TID 10 - Yellow Freight	298,068	317,709	329,169	213,155	328,909	115,754	54.3%
TID 11 - 84th & Greenfield	946,643	1,082,336	1,105,343	795,211	1,184,062	388,851	48.9%
TID 12 - Teledyne [(e)]	-	-	-	-	-	-	-
TID 13 - Home Juice	10,727	12,655	13,716	13,800	23,132	9,332	67.6%
TID 14 - Milwaukee Ductile	401,675	591,963	625,432	431,150	635,426	204,276	47.4%
TID 15 - The Market	985,150	1,027,587	1,421,359	1,128,594	1,686,188	557,594	49.4%
TID 16 - 70th & Washington Corridor	338,285	318,291	531,236	434,170	659,095	224,925	51.8%
TID 17 - Lincoln West Corridor	488,778	444,254	455,672	218,455	398,176	179,721	82.3%
TID 18 - CHR Hansen	30,768	54,824	82,814	44,039	60,593	16,554	37.6%
TID 19 - 86th & National	-	-	-	-	714,451	714,451	100.0%
TID 20 - 6400 W Greenfield [(f)]					-		
Total tax increment	**6,545,180**	**6,991,267**	**6,766,438**	**4,504,620**	**7,498,467**	**2,993,847**	**66.5%**
					estimated		
Total City taxes	**$ 51,369,354**	**$ 52,145,672**	**$ 52,086,785**	**$ 49,823,233**	**$ 53,403,452**	**$ 3,580,219**	**7.2%**

	2021 Levy 2022 Budget	*2022 Levy* 2023 Budget	*2023 Levy* 2024 Budget	*2024 Levy* 2025 Budget	*estimated* *2025 Levy* 2026 Budget	$ Change	% Change
City Tax Rates							
General Fund	$ 10.91	$ 11.00	$ 11.00	$ 7.44	$ 7.58	$ 0.14	1.9%
Debt Service	1.10	1.12	1.07	0.90	0.98	0.08	8.9%
Health Fund [(a)]	-	-	-	-	-	-	-
Parking Utility [(b)]	0.01	-	-	-	-	-	-
	$ 12.02	**$ 12.12**	**$ 12.07**	**$ 8.34**	**$ 8.56**	**$ 0.22**	**2.6%**
Assessed value	3,918,312,400	3,953,572,200	3,980,009,500	5,647,213,100	*estimated* 5,679,238,414	32,025,314	0.6%
Most prominent home value	$ 125,000	$ 125,000	$ 125,000	$ (g) 200,000	$ 200,000	$ -	-
Est. tax based on prominent value	**$ 1,503**	**$ 1,515**	**$ 1,509**	**$ (g) 1,668**	**$ 1,712**	**$ 44**	**2.6%**

(a) The Health Fund levy for retiree insurance and related expenditures were moved to the General Fund for the 2022 budget.

(b) The Parking Utility was merged into the General Fund for the 2023 budget.

(c) TID 05 was terminated in 2023. (d) TID 09 was terminated in 2021.

(e) TID 12 was terminated in 2024. (f) TID 20 was created in 2024.

(g) A city-wide revaluation was completed in 2024. The estimated tax increase shown is a result of a higher concentration of value in residential properties.



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

General Fund

Revenues & Expenditures

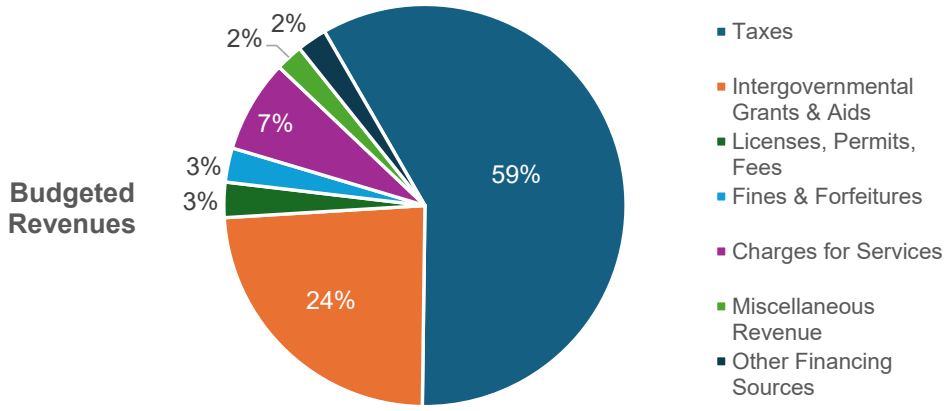
CITY OF WEST ALLIS GENERAL FUND
SUMMARY 2026 BUDGET

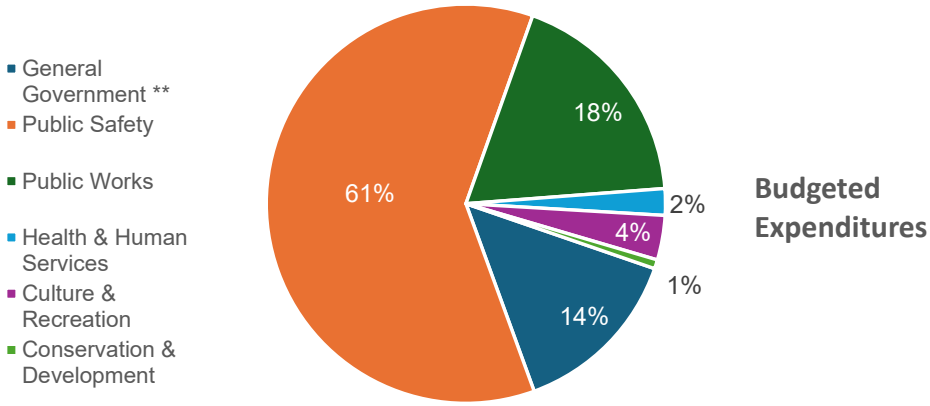
	2024 Actual	2025 YTD*	2025 Estimate	2025 Budget	2026 Budget	$ Change	% Change
Revenues							
Taxes	$ 42,929,610	$ 36,175,103	$ 41,933,000	$ 41,842,000	$ 42,018,000	$ 176,000	0.4%
Intergovernmental Grants & Aids	14,833,735	7,454,224	15,818,000	15,895,000	17,101,000	1,206,000	7.6%
Licenses, Permits, Fees	2,627,589	1,932,430	2,445,000	1,884,000	2,035,000	151,000	8.0%
Fines & Forfeitures	1,922,789	1,604,659	1,976,000	1,931,000	1,975,000	44,000	2.3%
Charges for Services	5,348,423	3,727,501	5,544,000	5,101,000	5,358,000	257,000	5.0%
Miscellaneous Revenue	6,938,092	5,402,067	6,383,000	1,527,000	1,577,000	50,000	3.3%
Other Financing Sources	1,521,031	1,047,508	1,638,000	1,505,000	1,711,000	206,000	13.7%
Total Revenues	**76,121,269**	**57,343,492**	**75,737,000**	**69,685,000**	**71,775,000**	**2,090,000**	**3.0%**
Expenditures							
General Government **	19,394,056	6,014,441	18,243,841	9,578,082	10,166,979	588,897	6.1%
Public Safety	41,141,496	27,862,889	41,837,508	42,701,717	43,778,951	1,077,234	2.5%
Public Works	11,748,088	8,100,446	11,156,056	12,836,738	13,168,825	332,087	2.6%
Health & Human Services	2,239,516	1,520,617	1,520,617	1,520,617	1,546,772	26,155	1.7%
Culture & Recreation	2,260,936	1,744,221	2,364,807	2,445,042	2,588,621	143,579	5.9%
Conservation & Development	542,096	455,861	614,171	602,804	524,852	(77,952)	(12.9%)
Total Expenditures	**77,326,188**	**45,698,475**	**75,737,000**	**69,685,000**	**71,775,000**	**2,090,000**	**3.0%**
Net revenue surplus / (deficit) * **	**(1,204,919)**	**11,645,017**	**-**	**-**	**-**		
Beginning fund balance ***	25,754,442	24,549,523	24,549,523	24,549,523	24,549,523		
Ending Fund balance	**$ 24,549,523**	**$ 36,194,540**	**$ 24,549,523**	**$ 24,549,523**	**$ 24,549,523**		

* Year-to-date (YTD) through September

** The General Government category holds the city's transfers to capital funds. This money directly reduces the taxpayer debt burden.

*** A retroactive accounting rule change occurred in 2024 causing a $1.4M increase in beginning fund balance. Per fund balance policy, most of this was transferred to capital projects funds. Fund balance actually increased $209,233 when compared to the 2023 ending balance.





CITY OF WEST ALLIS GENERAL FUND
EXPENDITURES BY DEPARTMENT
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
GENERAL GOVERNMENT									
Common Council	$ 151,934	$ 144,530	$ 130,355	$ 130,355	$ 89,400	$ 130,355	$ 132,445	$ 2,090	1.6%
Mayor	121,995	128,040	133,913	133,913	99,413	133,913	140,176	6,263	4.7%
Municipal Court	340,835	324,252	338,023	338,023	244,121	336,573	328,783	(9,240)	(2.7%)
City Administration & General Government	173,287	669,621	847,499	985,566	758,601	927,131	872,091	24,592	2.9%
City Assessor	356,552	392,021	536,087	536,087	298,834	412,178	560,481	24,394	4.6%
City Attorney	1,094,361	820,289	844,805	876,216	615,746	834,695	865,856	21,051	2.5%
Information Technology	1,434,091	1,483,184	1,562,180	1,562,180	1,137,537	1,504,620	1,644,696	82,516	5.3%
Human Resources	665,453	855,911	795,571	679,605	482,756	650,508	906,845	111,274	14.0%
Finance	874,104	1,030,744	1,123,765	1,123,765	855,843	1,038,423	1,204,287	80,522	7.2%
City Clerk	540,729	581,887	575,748	627,314	429,106	515,971	639,516	63,768	11.1%
Treasurer	522,573	546,006	650,365	650,365	404,986	572,709	719,707	69,342	10.7%
Marketing & Engagement (formerly Communications)	656,642	920,960	982,338	877,260	545,514	954,026	1,001,022	18,684	1.9%
Promotion, Celebrations, Awards	179,525	-	-	-	-	-	-	-	-
General Fringe Benefits *	992,530	401,121	748,770	748,770	52,584	698,770	676,074	(72,696)	(9.7%)
Other General Government	31,470,602	11,095,490	308,663	308,663	-	9,533,969	475,000	166,337	53.9%
TOTAL GENERAL GOVERNMENT	39,575,213	19,394,056	9,578,082	9,578,082	6,014,441	18,243,841	10,166,979	588,897	6.1%
PUBLIC SAFETY									
Police & Fire Commission	47,270	130,034	43,797	43,797	119,747	121,926	47,797	4,000	9.1%
Police	22,320,174	23,786,488	24,465,381	24,465,381	15,816,788	23,629,767	25,299,195	833,814	3.4%
Fire	15,304,755	15,871,542	16,437,582	16,437,582	10,781,792	16,466,071	16,613,257	175,675	1.1%
Code Enforcement	1,247,534	1,353,432	1,390,407	1,390,407	873,993	1,201,444	1,402,152	11,745	0.8%
Other Public Safety			364,550	364,550	270,569	418,300	416,550	52,000	14.3%
TOTAL PUBLIC SAFETY	38,919,733	41,141,496	42,701,717	42,701,717	27,862,889	41,837,508	43,778,951	1,077,234	2.5%
PUBLIC WORKS									
Public Works	9,949,521	10,752,902	11,739,585	11,739,585	7,420,197	10,220,254	12,046,806	307,221	2.6%
Engineering	1,016,943	995,186	1,097,153	1,097,153	680,249	935,802	1,122,019	24,866	2.3%
TOTAL PUBLIC WORKS	10,966,464	11,748,088	12,836,738	12,836,738	8,100,446	11,156,056	13,168,825	332,087	2.6%
HEALTH & HUMAN SERVICES									
Health Department	2,019,176	2,239,516	1,520,617	1,520,617	1,520,617	1,520,617	1,546,772	26,155	1.7%
TOTAL HEALTH & HUMAN SERVICES	2,019,176	2,239,516	1,520,617	1,520,617	1,520,617	1,520,617	1,546,772	26,155	1.7%
CULTURE & RECREATION									
Senior Center	217,944	217,655	256,825	256,825	165,207	214,689	283,023	26,198	10.2%
Library	2,076,745	2,043,281	2,188,217	2,188,217	1,579,014	2,150,118	2,305,598	117,381	5.4%
TOTAL CULTURE & RECREATION	2,294,689	2,260,936	2,445,042	2,445,042	1,744,221	2,364,807	2,588,621	143,579	5.9%
CONSERVATION & DEVELOPMENT									
Planning & Zoning	342,954	389,355	448,848	448,848	329,448	447,826	352,029	(96,819)	(21.6%)
Economic Development	166,346	152,741	153,956	153,956	126,413	166,345	172,823	18,867	12.3%
TOTAL CONSERVATION & DEVELOPMENT	509,300	542,096	602,804	602,804	455,861	614,171	524,852	(77,952)	(12.9%)
TOTAL EXPENDITURES	**$ 94,284,575**	**$ 77,326,188**	**$ 69,685,000**	**$ 69,685,000**	**$ 45,698,475**	**$ 75,737,000**	**$ 71,775,000**	**$ 2,090,000**	**3.0%**

** City paid fringe benefit expenses for most benefits such as FICA, pension, health, dental, and life insurance are included in departmental budgets.*
General fringe benefits includes cost of miscellaneous benefit programs not specifically attributable to individual departments

CITY OF WEST ALLIS GENERAL FUND
EXPENDITURES BY TYPE
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 34,188,412	$ 34,717,750	$ 36,214,274	$ 36,182,774	$ 24,333,326	$ 33,858,676	$ 37,757,686	$ 1,543,412	4.3%
Salaries - Part-Time	760,002	842,898	858,327	858,327	706,781	820,393	941,706	83,379	9.7%
Overtime	1,640,978	1,861,761	1,372,079	1,372,079	1,076,953	2,016,920	1,415,079	43,000	3.1%
Other Pay	496,502	535,199	811,943	811,943	399,718	762,652	813,989	2,046	0.3%
Health Insurance	6,934,940	6,778,796	7,502,728	7,502,728	5,158,520	7,105,026	7,638,448	135,720	1.8%
Dental Insurance	407,412	413,950	457,756	457,756	304,414	429,083	462,859	5,103	1.1%
Other Benefits	728,500	752,508	831,865	831,865	464,661	615,078	799,278	(32,587)	(3.9%)
Payroll Taxes	2,168,923	2,217,571	2,348,479	2,348,479	1,525,661	2,188,026	2,454,390	105,911	4.5%
Pension	4,293,918	4,730,395	4,975,351	4,975,351	3,314,709	4,757,934	5,118,584	143,233	2.9%
PERSONNEL	**51,619,587**	**52,850,828**	**55,372,802**	**55,341,302**	**37,284,743**	**52,553,788**	**57,402,019**	**2,029,217**	**3.7%**
Other Professional Services	689,577	2,912,440	2,563,242	2,563,667	2,399,395	2,763,447	2,600,071	36,829	1.4%
Maintenance Contracts	1,483,559	1,486,421	1,731,163	1,731,163	1,334,113	1,570,841	1,858,547	127,384	7.4%
PROFESSIONAL SERVICES	**2,173,136**	**4,398,861**	**4,294,405**	**4,294,830**	**3,733,508**	**4,334,288**	**4,458,618**	**164,213**	**3.8%**
Utilities	1,225,488	1,223,329	1,369,551	1,369,551	863,582	1,291,575	1,380,530	10,979	0.8%
Rentals	4,134	1,400	5,500	5,500	7,780	6,980	5,700	200	3.6%
Repair & Maintenance	1,141,568	1,124,911	1,084,550	1,074,550	759,410	887,665	1,121,050	36,500	3.4%
Supplies	458,658	643,557	458,855	474,880	310,746	438,298	490,545	31,690	6.9%
Books & Subscriptions	273,648	267,543	309,975	309,975	223,772	307,595	344,285	34,310	11.1%
Other Maint & Supplies	1,510,539	1,378,017	1,561,128	1,586,178	1,074,061	1,482,350	1,571,128	10,000	0.6%
Advertising	25,626	28,509	61,175	61,175	37,733	61,444	82,150	20,975	34.3%
Printing	27,252	34,224	61,600	61,600	4,915	12,300	11,600	(50,000)	(81.2%)
MAINTENANCE & SUPPLIES	**4,666,913**	**4,701,490**	**4,912,334**	**4,943,409**	**3,281,999**	**4,488,207**	**5,006,988**	**94,654**	**1.9%**
Training & Travel	183,324	167,695	243,221	243,221	148,573	220,155	266,721	23,500	9.7%
Regulatory & Safety	389,016	405,548	373,620	373,620	314,796	405,300	368,270	(5,350)	(1.4%)
Insurance & Claims	865,426	582,971	643,984	643,984	558,901	596,920	628,984	(15,000)	(2.3%)
Retiree Benefits	3,283,391	3,010,005	3,055,171	3,055,171	(65,412)	3,158,382	2,763,000	(292,171)	(9.6%)
Other Miscellaneous	79,856	149,366	127,300	127,300	95,071	93,899	58,200	(69,100)	(54.3%)
MISCELLANEOUS	**4,801,013**	**4,315,585**	**4,443,296**	**4,443,296**	**1,051,929**	**4,474,656**	**4,085,175**	**(358,121)**	**(8.1%)**
Capital Items	364,146	346,377	353,500	353,500	346,296	352,092	347,200	(6,300)	(1.8%)
Transfers-Out	30,659,780	10,713,047	308,663	308,663	-	9,533,969	475,000	166,337	53.9%
OTHER USES	**31,023,926**	**11,059,424**	**662,163**	**662,163**	**346,296**	**9,886,061**	**822,200**	**160,037**	**24.2%**
TOTAL EXPENDITURES	**$ 94,284,575**	**$ 77,326,188**	**$ 69,685,000**	**$ 69,685,000**	**$ 45,698,475**	**$ 75,737,000**	**$ 71,775,000**	**$ 2,090,000**	**3.0%**



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

General Government

Common Council

Mission:

To provide cost effective municipal services consistent with the needs and desires of the citizens of the West Allis community (residences and businesses, as well as other community stakeholders); provide for the health, safety, and welfare of the community; work towards a quality living and working environment; and oversee a positive, progressive, and creative approach to the budget, management, and operations of the City.



Services Provided

- Legislative Body for the City.
- Establish City Policies and Ordinances.
- Adopt City Budget and review/approve Budget Amendments.
- Oversee the Administration of City Government.
- Constituent Service Delivery.
- Set the direction and the goals of the City.

By the Numbers

+$2,090
$ Change in Budget

+1.6%
% Change in Budget

Proposed 2026 Budget
$132,455

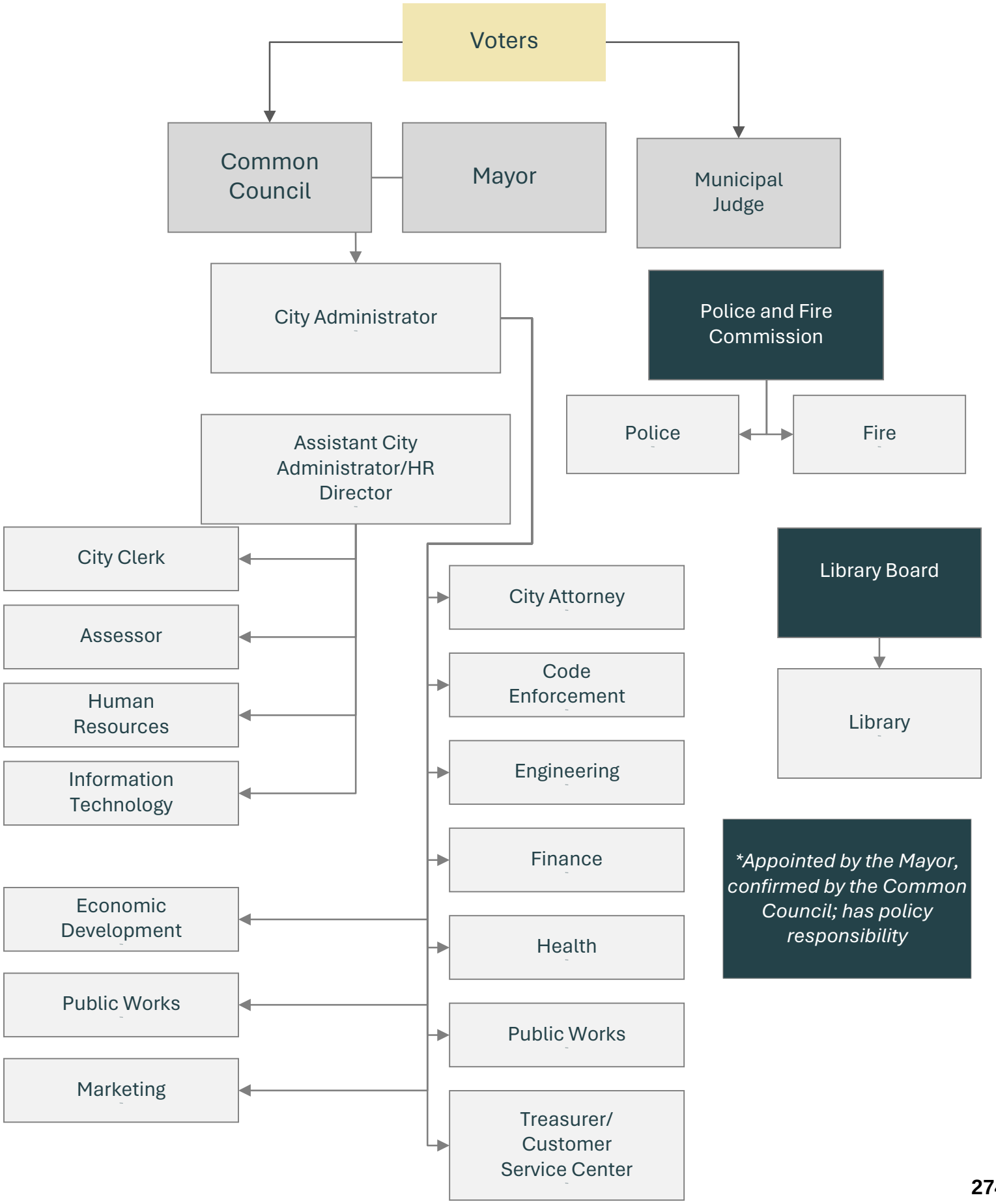
Salary and Benefit Budget:
$122,570

Number of FTEs with Requested 2026 Changes
10

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

2026 Organizational Chart – City of West Allis



CITY OF WEST ALLIS
COMMON COUNCIL
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 105,998	$ 105,658	$ 110,000	$ 110,000	$ 81,632	$ 110,000	$ 112,008	$ 2,008	1.8%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	11,526	1,351	-	-	-	-	-	-	-
Dental Insurance	2,166	491	-	-	-	-	-	-	-
Other Benefits	197	490	536	536	389	536	444	(92)	(17.2%)
Payroll Taxes	6,961	7,918	8,415	8,415	6,244	8,415	8,568	153	1.8%
Pension	3,602	1,945	1,529	1,529	1,135	1,529	1,550	21	1.4%
PERSONNEL	**130,450**	**117,853**	**120,480**	**120,480**	**89,400**	**120,480**	**122,570**	**2,090**	**1.7%**
Other Professional Services	-	-	-	-	-	-	-	-	-
Maintenance Contracts	-	-	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Utilities	583	101	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	-	100	125	125	-	125	125	-	-
Books & Subscriptions	-	-	250	250	-	250	250	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**583**	**201**	**375**	**375**	**-**	**375**	**375**	**-**	**-**
Training & Travel	20,901	26,476	9,500	9,500	-	9,500	9,500	-	-
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**20,901**	**26,476**	**9,500**	**9,500**	**-**	**9,500**	**9,500**	**-**	**-**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 151,934**	**$ 144,530**	**$ 130,355**	**$ 130,355**	**$ 89,400**	**$ 130,355**	**$ 132,445**	**$ 2,090**	**1.6%**

2026 BUDGET NOTES:

Salaries were increased in accordance with municipal code.

Declining health, dental and pension expenses reflect council member turnover. New members are generally not eligible for these benefits.

Mayor

Mission:

To provide cost effective municipal services consistent with the needs and desires of the citizens of the West Allis community (residences and businesses, as well as other community stakeholders); provide for the health, safety, and welfare of the community; work towards a quality living and working environment; and oversee a positive, progressive, and creative approach to the budget, management, and operations of the City.



Services Provided

- Oversee the operations of City Departments.
- Ensure compliance with City Ordinances.
- Chief spokesperson for the City.
- Intergovernmental Relations.
- Present Recommended Budget to Council.
- Appointments to City Boards, Commissions, Committees, and Authorities.

By the Numbers

+$6,263
$ Change in Budget

+4.7%
% Change in Budget

Proposed 2026 Budget
$140,176

Salary and Benefit Budget:
$130,536

Number of FTEs with Requested 2026 Changes
1

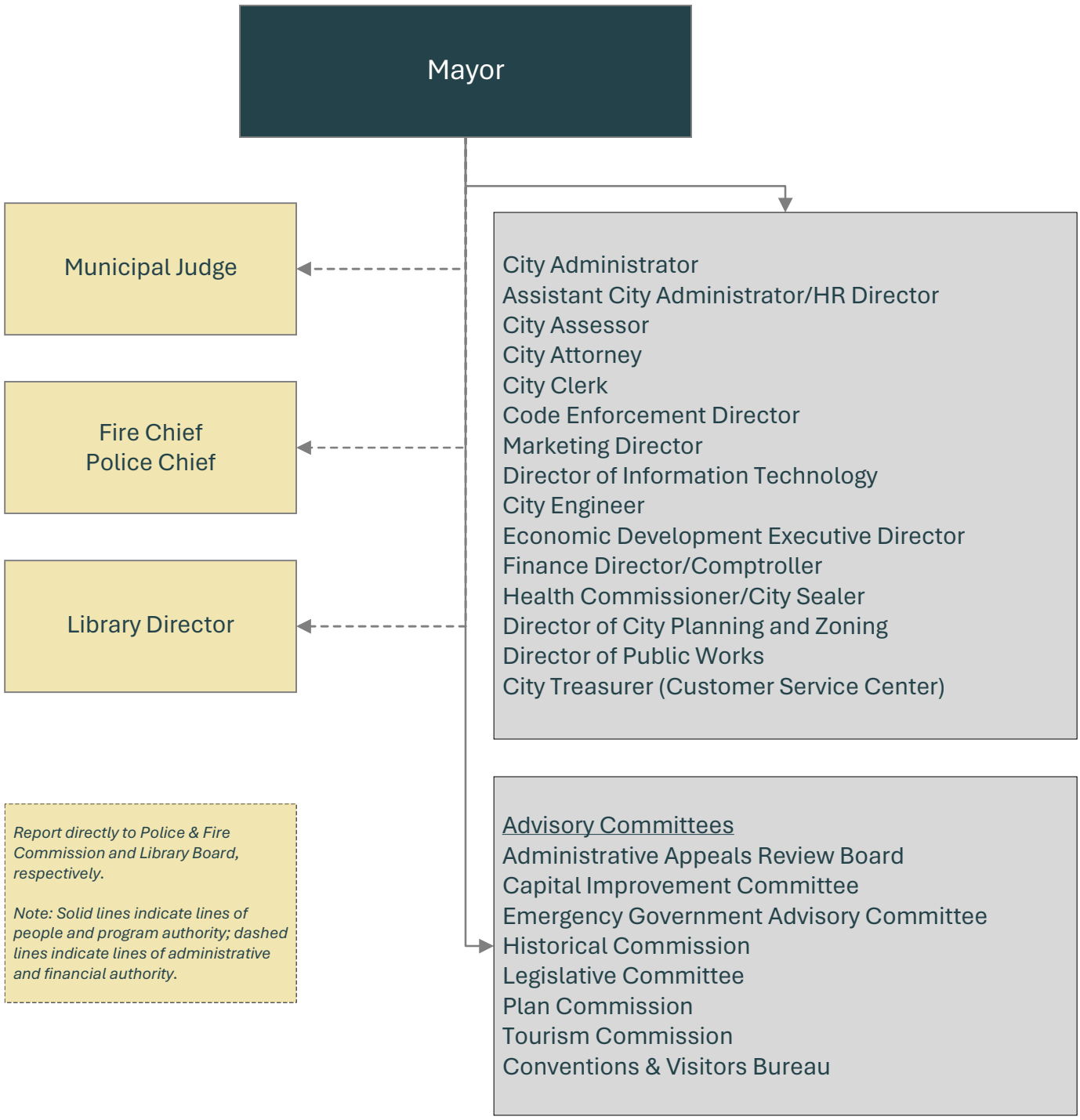
Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	One Time/Ongoing
None	N/A

Mayor



Changes from 2025 -
None

CITY FUNDED FTES: 1.0

CITY OF WEST ALLIS
MAYOR
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 79,728	$ 82,742	$ 85,304	$ 85,304	$ 63,293	$ 85,304	$ 87,861	$ 2,557	3.0%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	24,700	25,334	26,666	26,666	19,900	26,666	27,820	1,154	4.3%
Dental Insurance	1,260	1,397	1,431	1,431	1,073	1,431	1,459	28	2.0%
Other Benefits	584	828	867	867	598	867	349	(518)	(59.7%)
Payroll Taxes	5,893	6,134	6,526	6,526	4,600	6,526	6,721	195	3.0%
Pension	5,423	5,723	5,929	5,929	4,399	5,929	6,326	397	6.7%
PERSONNEL	**117,588**	**122,158**	**126,723**	**126,723**	**93,863**	**126,723**	**130,536**	**3,813**	**3.0%**
Other Professional Services	81	-	150	150	-	150	150	-	-
Maintenance Contracts	-	-	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**81**	**-**	**150**	**150**	**-**	**150**	**150**	**-**	**-**
Utilities	338	327	400	400	216	350	400	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	1	90	60	60	-	60	60	-	-
Books & Subscriptions	-	-	30	30	-	30	30	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**339**	**417**	**490**	**490**	**216**	**440**	**490**	**-**	**-**
Training & Travel	3,987	5,465	6,550	6,550	5,334	6,600	9,000	2,450	37.4%
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**3,987**	**5,465**	**6,550**	**6,550**	**5,334**	**6,600**	**9,000**	**2,450**	**37.4%**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 121,995**	**$ 128,040**	**$ 133,913**	**$ 133,913**	**$ 99,413**	**$ 133,913**	**$ 140,176**	**$ 6,263**	**4.7%**

2026 BUDGET NOTES:

Increase in the personnel category reflects a salary increase in accordance with municipal code and inflationary increases to benefit rates.

Municipal Court

Mission:

It is the mission of the West Allis Municipal Court to administer justice and endure accountability while providing justice to the people in a prompt, professional manner while being dedicated to the principals of impartiality, fairness, and integrity.



Services Provided

- Provide a specific set of services tied to enforcing local ordinances and handling violations.
- Adjudicate both traffic and non-traffic violations issued by the West Allis Police Department and other City departments for alleged violations of the West Allis Municipal Code.
- Administer justice and hold individuals accountable if found guilty of ordinance violations.

By the Numbers

-$9,240
$ Change in Budget

-2.7%
% Change in Budget

Proposed 2026 Budget
$328,783

Salary and Benefit Budget:
$309,028

Number of FTEs with Requested 2026 Changes
2.9

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Solution to language barriers	TBD	One Time

Software

Name	Description
Titan Public Safety Solutions, LLC	Court system that interacts with the police, state, including department of transportation and department of revenue
Phoenix	Old records that still are outstanding

Contracted Services

Company	Description
Time System	Enables court to receive license numbers and social security numbers for collection of fines
Zoom	Court may be done on-line for reasons judge feels necessary

2025 Accomplishments

- **Enhanced Court Efficiency and Autonomy:**
  Successfully implemented the "Time-System"/e-time certification process, allowing one clerk to independently run driver record checks. The court can now access records using driver's license or social security numbers without relying on police dispatch, reducing interruptions and improving turnaround time.

- **Digitized Case Management:**
  All court files are now scanned and attached directly to defendants' electronic records, providing instant access to case information without the need to locate physical files.

- **Improved Accuracy Through Daily Reporting:**
  Established daily report reviews to identify and correct errors promptly, ensuring data accuracy before information is transmitted to defendant records or external agencies.

- **Maintained Timely Case Processing:**
  Streamlined weekly workflows to ensure all dispositions are entered and cases are updated by week's end, improving overall case management efficiency.

- **Optimized In-Court Operations:**
  Clerks effectively manage real-time administrative, judicial, and case-processing tasks during court sessions. Utilizing court management software, staff now communicate with defendants and attorneys promptly, ensuring smooth court operations and responsive public service.

- **Strengthened Case Tracking and Compliance:**
  Developed procedures for continuous case monitoring to prevent delays and backlogs. Court staff now update and transmit dispositions promptly to all required entities.

- **Reduced Case Backlog:**
  Implemented improved scheduling and workflow processes to minimize pending cases and expedite case resolution.

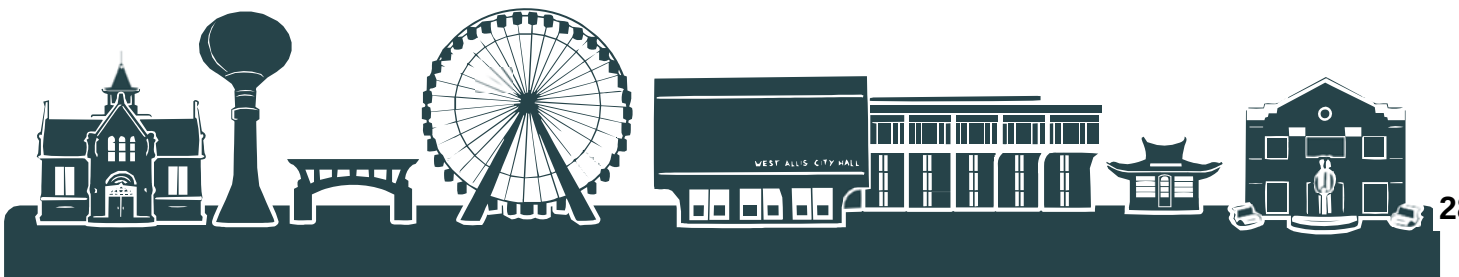
- **Expanded Payment Options:**
  Introduced flexible payment systems allowing defendants to pay online via the City website or directly through collection agencies, reducing in-person traffic and wait times.

- **Streamlined Case Documentation:**
  Standardized templates for pleas and common filings, transitioning the court to a fully paperless syster t

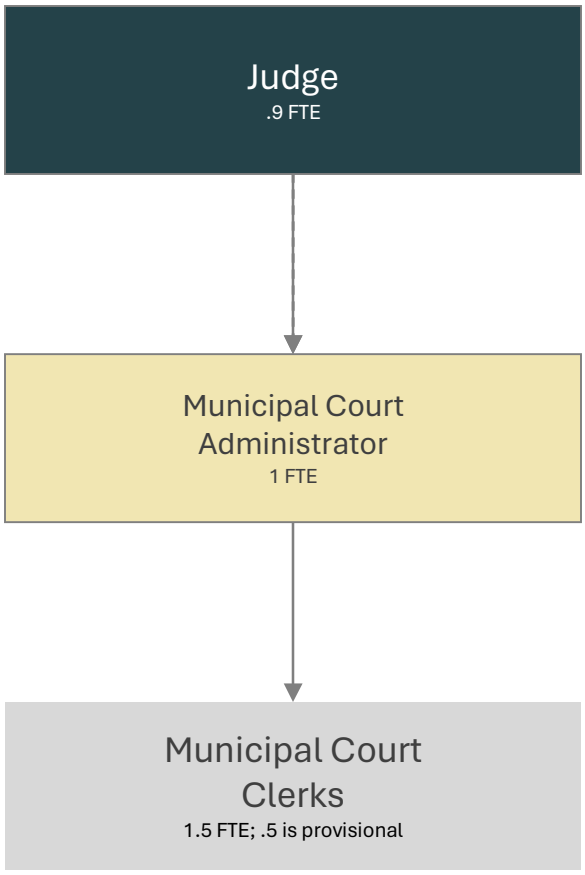
simplifies data entry and retrieval.

- **Increased Fine and Fee Recovery:**
  Strengthened collection procedures, resulting in higher recovery rates for outstanding fines and fees.

- **Adopted Virtual Hearings:**
  Introduced virtual hearing options for select case types, improving accessibility for participants and reducing the number of continuances.



Municipal Court



Changes from 2025 -
None

CITY FUNDED FTES: 2.9
& 0.5 provisional

CITY OF WEST ALLIS
MUNICIPAL COURT
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 217,894	$ 227,567	$ 226,310	$ 226,310	$ 173,416	$ 226,310	$ 231,345	$ 5,035	2.2%
Salaries - Part-Time	34,447	16,199	26,520	26,520	8,692	26,520	10,905	(15,615)	(58.9%)
Overtime	256	335	-	-	52	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	34,597	27,237	26,414	26,414	20,836	26,414	27,558	1,144	4.3%
Dental Insurance	2,171	1,483	1,335	1,335	1,036	1,335	1,362	27	2.0%
Other Benefits	1,883	2,381	1,983	1,983	1,674	1,983	1,883	(100)	(5.0%)
Payroll Taxes	19,147	18,246	19,341	19,341	13,513	19,341	18,533	(808)	(4.2%)
Pension	17,427	16,297	17,572	17,572	12,021	17,572	17,442	(130)	(0.7%)
PERSONNEL	**327,822**	**309,745**	**319,475**	**319,475**	**231,240**	**319,475**	**309,028**	**(10,447)**	**(3.3%)**
Other Professional Services	-	399	2,000	2,000	21	2,000	1,750	(250)	(12.5%)
Maintenance Contracts	7,829	8,061	8,298	8,298	9,339	9,339	9,400	1,102	13.3%
PROFESSIONAL SERVICES	**7,829**	**8,460**	**10,298**	**10,298**	**9,360**	**11,339**	**11,150**	**852**	**8.3%**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	239	2,000	2,000	-	-	2,000	-	-
Supplies	3,853	4,118	4,600	4,600	2,302	4,300	4,000	(600)	(13.0%)
Books & Subscriptions	700	800	150	150	800	-	800	650	433.3%
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**4,553**	**5,157**	**6,750**	**6,750**	**3,102**	**4,300**	**6,800**	**50**	**0.7%**
Training & Travel	631	890	1,500	1,500	260	1,300	1,805	305	20.3%
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	159	159	-	-	-
MISCELLANEOUS	**631**	**890**	**1,500**	**1,500**	**419**	**1,459**	**1,805**	**305**	**20.3%**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 340,835**	**$ 324,252**	**$ 338,023**	**$ 338,023**	**$ 244,121**	**$ 336,573**	**$ 328,783**	**$ (9,240)**	**(2.7%)**

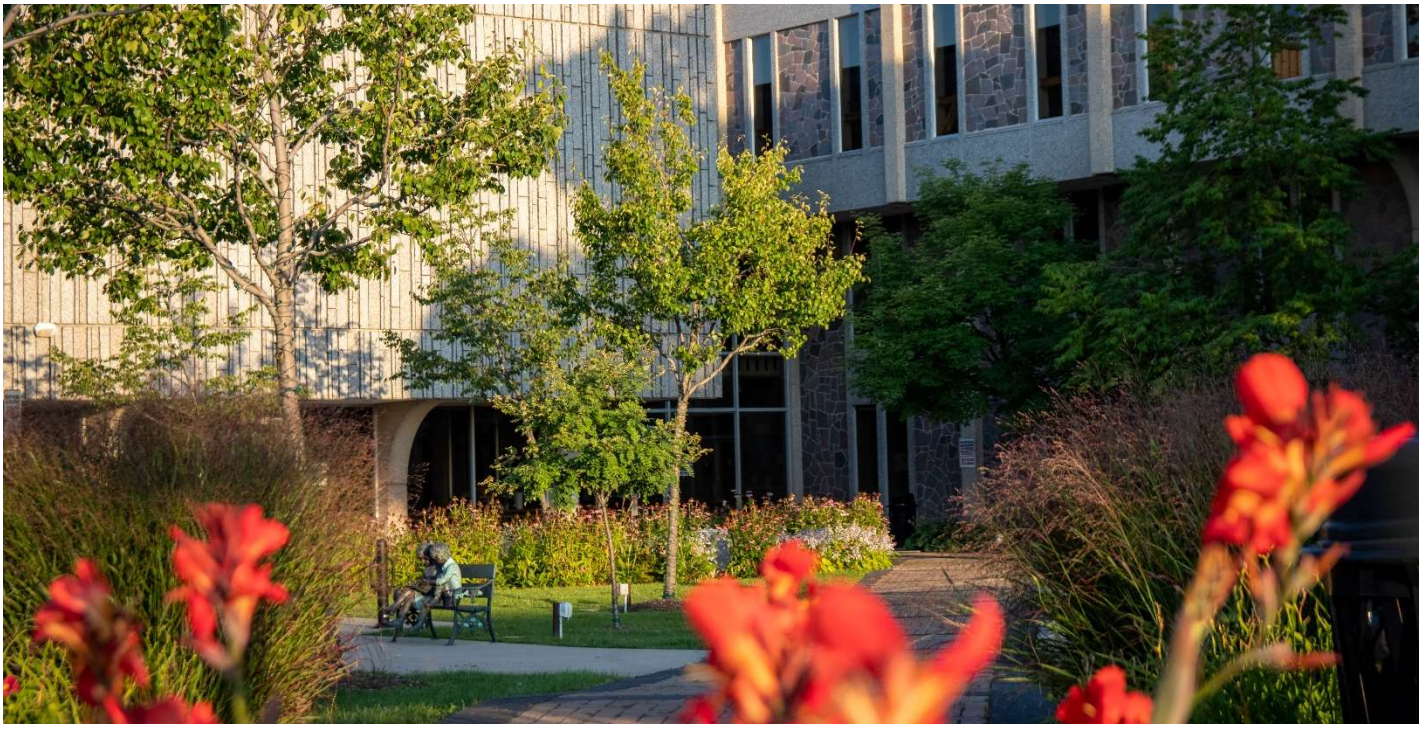
2026 BUDGET NOTES:

Part-time salaries have fluctuated in recent years. The decrease for 2026 reflects authorized org chart staffing and aligns with current year actual part-time staffing needs.

Administration and General Government

Mission:

Exists to oversee City operations, implement Common Council policies and directives, and to ensure that the City of West Allis fulfills its vision of "West Allis will become the preferred city for visitors, residents, and businesses."



Services Provided

- Daily Direction and Operation of the City.
- Organizational Development, Leadership, and Team Building.
- Innovation, Continuous Improvement/Change Management.
- Strategic Planning, Mission, Vision, and Purpose.
- Legislative and Intergovernmental Relation Activities and Elected Officials Support.
- Emergency Government Support.
- Risk Management.
- Collective Bargaining.
- Crisis Management – Prevention and Mitigation.

By the Numbers

+$24,592
$ Change in Budget

+2.9%
% Change in Budget

Proposed 2026 Budget
$872,091

Salary and Benefit Budget:
$217,457

Number of FTEs with Requested 2026 Changes
1

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
City Hall Needs Study	TBD	One Time
Fire Department Merger Implementation	75,000	One Time
Create 2027-2031 Strategic Plan	26,430	One Time

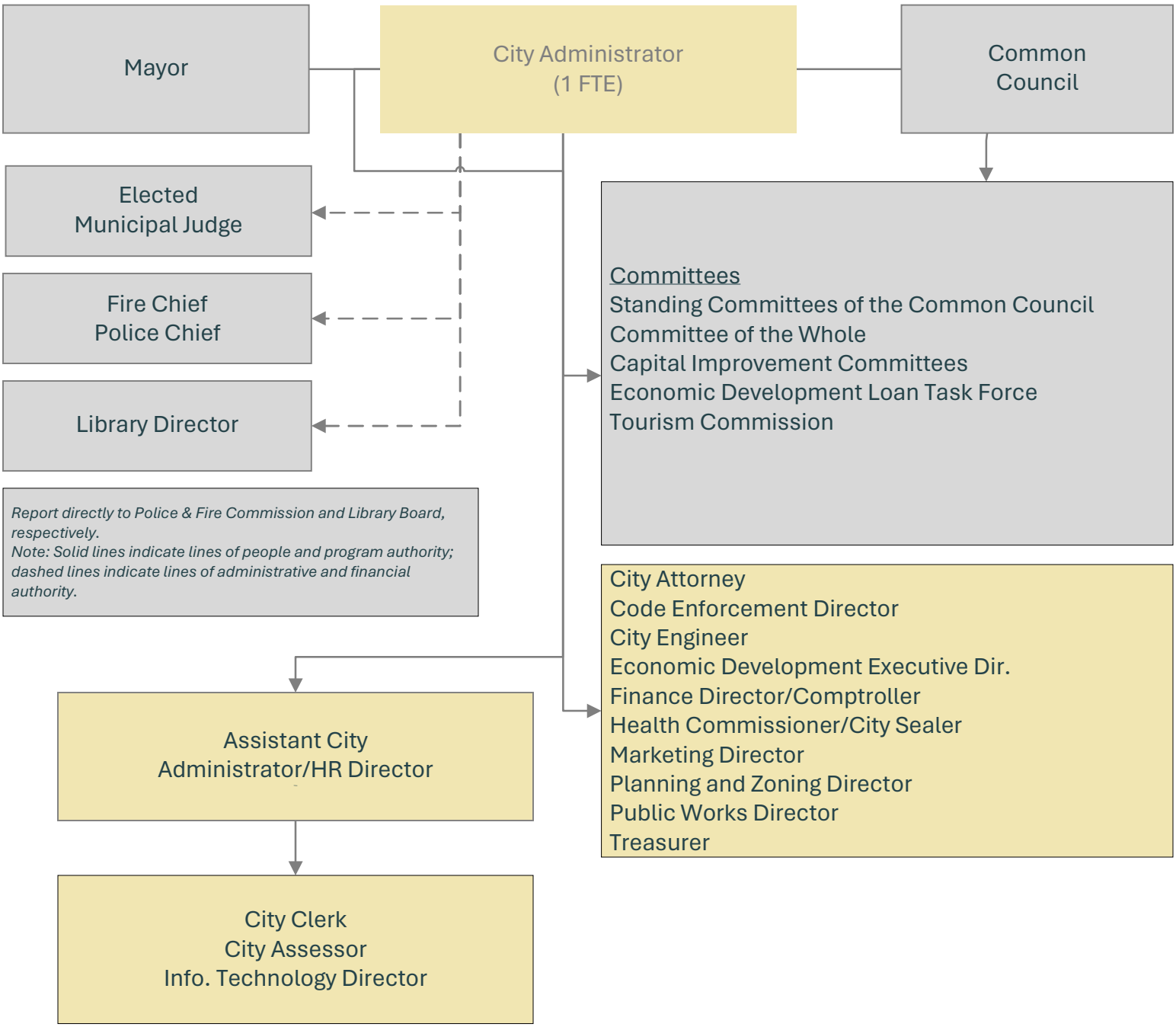
Contracted Services

Company	Description
CVMIC	Liability Insurance Company

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Strategic Planning	Update activities and goals quarterly; complete 75% of annual goals.	Complete annual update.	Creating new 5-year plan.
Innovation/ Continuous Improvement	5 staff participate in lean training, 2 project checklists in open gov, 10 external processes and 5 internal processes in OpenGov, review 1 dept. external communications.	Continue streamlining budget process, progress discussion on farmers market improvements.	Complete a City Hall Space study and work to reactivate City parks.
Policy, Procedure, Ordinance and Contract Updates	Implement contract management software, complete employee handbook.	Continue conversion of policies to new format and creation of employee handbook.	Work on creating administrative rules.
Organizational Development	2nd lead West Allis cohort, supervisory training implemented; bi-monthly lunch and learns; formalize supervisory training program; 6 lunch and learns; 1 West Allis cares program.	1 Lead West Allis Cohort, Quarterly town hall meetings.	10 executive leadership meetings, 12 employee newsletters, 8 town hall meetings.
Collaborations, Community Relations, Legislative Support	Implementation of the joint health department.	Complete fire department study and continue discussion on a potential Joint Fire Department with Wauwatosa.	Create a joint Fire Department 2027, Establish working admin/manager group to discuss collaboration ideas, create new opportunities for community engagement.
Risk Management	Pilot dash cameras in non pd vehicles.	Complete installation of vehicle cameras.	Work to revitalize the internal risk management group with quarterly meetings and create/implement training program for board, committee and commission members regarding roles, responsibility, open records, etc.

City Administration



Changes from 2025 -
City Administrator – 1 FTE
(no longer City Administrator/Clerk)

CITY FUNDED FTES: 1.0

CITY OF WEST ALLIS
CITY ADMINISTRATION & GENERAL GOVERNMENT
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 129,476	$ 128,043	$ 124,606	$ 230,717	$ 168,776	$ 233,764	$ 149,573	$ 24,967	20.0%
Salaries - Part-Time	-	-	15,000	15,000	-	-	15,000	-	-
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	18,339	17,208	17,866	33,520	29,546	43,159	27,820	9,954	55.7%
Dental Insurance	986	932	931	1,740	1,508	2,202	1,459	528	56.7%
Other Benefits	802	1,200	1,159	1,159	1,568	1,619	1,393	234	20.2%
Payroll Taxes	9,210	8,959	9,533	17,651	12,590	15,811	11,443	1,910	20.0%
Pension	8,806	8,856	8,660	16,035	10,732	15,249	10,769	2,109	24.4%
PERSONNEL	**167,619**	**165,198**	**177,755**	**315,822**	**224,720**	**311,804**	**217,457**	**39,702**	**22.3%**
Other Professional Services	-	28,114	118,550	118,550	29,635	118,500	118,500	(50)	(0.0%)
Maintenance Contracts	-	-	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**-**	**28,114**	**118,550**	**118,550**	**29,635**	**118,500**	**118,500**	**(50)**	**(0.0%)**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	454	1,484	26,960	26,960	5,959	11,460	12,000	(14,960)	(55.5%)
Books & Subscriptions	-	143	650	650	-	-	650	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**454**	**1,627**	**27,610**	**27,610**	**5,959**	**11,460**	**12,650**	**(14,960)**	**(54.2%)**
Training & Travel	5,214	2,992	12,600	12,600	7,827	7,807	12,500	(100)	(0.8%)
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	471,690	510,984	510,984	490,460	477,560	510,984	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**5,214**	**474,682**	**523,584**	**523,584**	**498,287**	**485,367**	**523,484**	**(100)**	**(0.0%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 173,287**	**$ 669,621**	**$ 847,499**	**$ 985,566**	**$ 758,601**	**$ 927,131**	**$ 872,091**	**$ 24,592**	**2.9%**

2026 BUDGET NOTES:

Increased personnel costs for 2026 reflect a full City Administrator position. Previously the Administrator was also the City Clerk so salary and benefits were shared with other dep
Beginning in 2024 a budgetary reallocation to move General Government expenses into the City Admin budget was made for alignment with management oversight.
This included property and liability insurance coverage, as well as professional services and supplies as needed for various city initiatives.

Assessor

Mission:

The Assessor's Office strives to ensure uniformity of assessments and a fair and equitable distribution of the tax burden to the taxpayers of West Allis.



Services Provided

- Annual Assessor services including the discovery, listing, and valuing of properties. Field inspection and review of properties - inspection of properties, photographing, sketching of structures. Review of property records, sales transactions, financial information, permits, and real estate market data.
- Review local tax appeals, educate, and assist public in tax appeal rights, and defend values during open book, Board of Review and Circuit Court. Review property tax exemption requests.
- Revaluation of all taxable property in compliance with State law.

By the Numbers

+$24,394
$ Change in Budget

+4.6%
% Change in Budget

Proposed 2026 Budget
$560,481

Salary and Benefit Budget:
$494,581

Number of FTEs with Requested 2026 Changes
4

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
1 Assessment Technician

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Increased postage/mileage for 2026 Revaluation.	$3,000	One Time
A full citywide revaluation of residential and commercial properties is planned for 2026. This revaluation will capture ongoing market shifts starting in 2024 and update the City's assessment models to ensure they accurately reflect current real estate market conditions.		One Time

Software

Name	Description
Market Drive Computer Assisted Mass Appraisal (CAMA)	Software used to store property information and to value real property.

ArcGIS	Mapping software to analyze property and valuation data.
NCSS	Software used to perform statistical analysis.
Rapid Sketch	Software used for sketching buildings.

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Maintain level of assessment within statutory requirements through market-based adjustments or revaluations.	87.59% Assessment Level	88% DOR Assessment Level; 97% City Assessment Level	95-105% Assessment Level
Improve uniformity of assessments.	Uniformity with 2024	Uniformity in targeted neighborhoods	2026 Revaluation
Defend all assessed values.	Tax appeal cases defended: Open Book – 581 BOR – 157 Circuit Court – 24	Tax appeal cases defended: Open Book – 67 BOR – 32 Circuit Court – 5-8	Tax appeal cases defended: Open Book – 300-500 BOR – 100-150 Circuit Court – 20-25

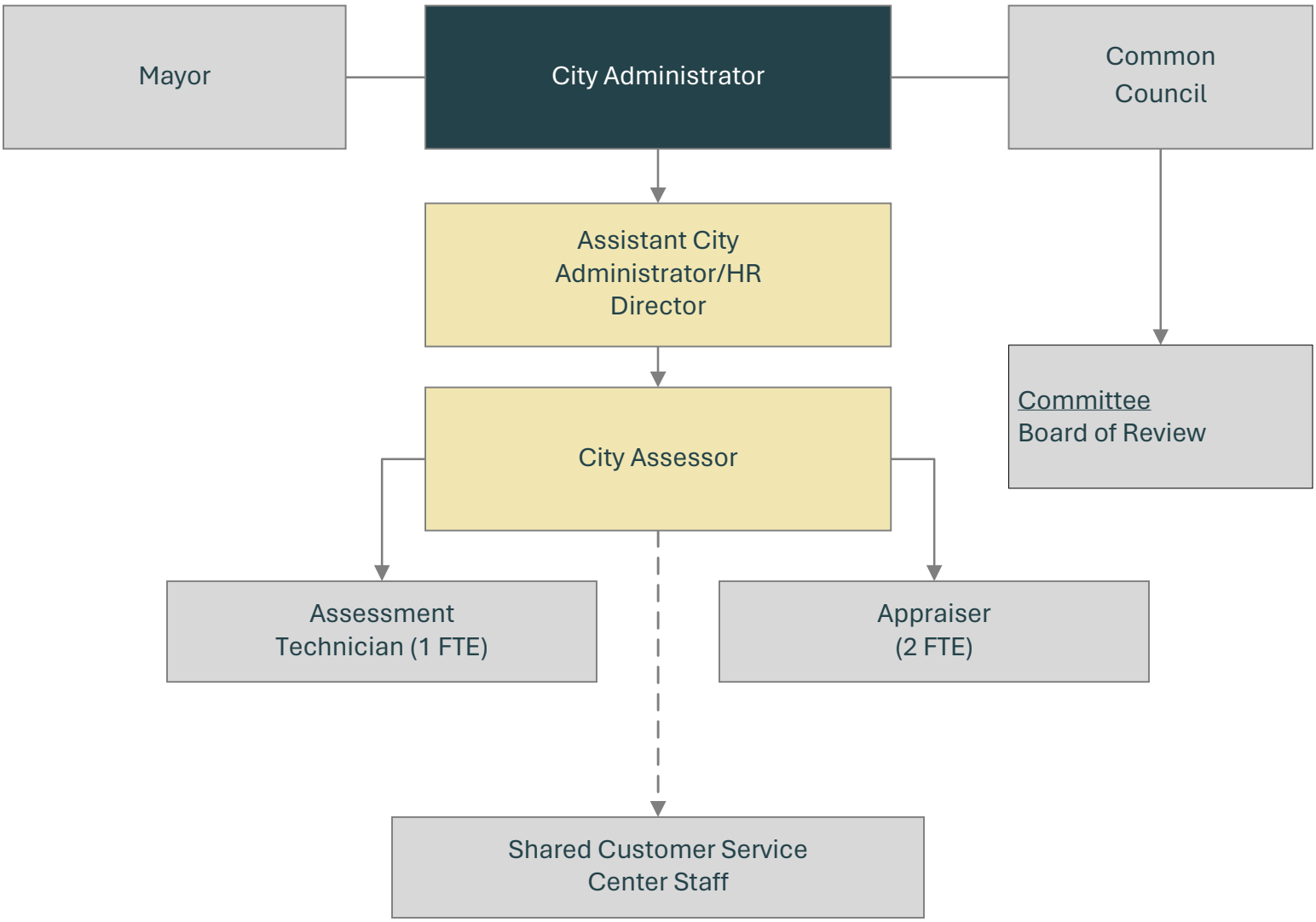
2025 Accomplishments

- **Successful 2024 Citywide Revaluation:**
  In 2024, the City of West Allis completed a citywide revaluation in accordance with State law, establishing an assessment base at 100% of estimated fair market value. Following the revaluation, the Wisconsin Department of Revenue (DOR) initially determined the City's assessment level to be 87.59%, suggesting that property values should have been higher to meet the State's estimate of fair market value. The City formally challenged this determination, and in August 2025, the DOR revised the 2024 assessment level to 90.45%, confirming that the City met compliance standards for that year. The City maintains that the actual 2024 assessment level accurately reflected 100% of fair market value, which would project a 2025 level of approximately 97%.

- **2025 Maintenance Year:**
  The 2025 assessment cycle was a maintenance year, during which value changes were limited to new construction, building permits, and tax classification adjustments.

- **Citywide Property Inspection Program:**
  The next phase of the City's comprehensive assessment initiative involves a multi-year property inspection program to verify and update property records. This effort is essential to maintaining fair and equitable assessments across all property types and will require additional staffing to ensure timely and accurate completion.

Assessor



Changes from 2024 -
None

CITY FUNDED FTES: 4 FTE

CITY OF WEST ALLIS
ASSESSOR
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 235,477	$ 256,021	$ 331,818	$ 331,818	$ 201,136	$ 276,480	$ 338,286	$ 6,468	1.9%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	2,112	-	-	44	44	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	54,654	51,451	90,146	90,146	38,074	49,437	98,059	7,913	8.8%
Dental Insurance	2,835	3,212	3,765	3,765	2,849	3,895	4,852	1,087	28.9%
Other Benefits	1,588	2,461	3,088	3,088	1,811	2,829	3,148	60	1.9%
Payroll Taxes	17,466	19,031	25,384	25,384	14,990	19,506	25,879	495	2.0%
Pension	16,016	17,818	23,061	23,061	13,982	18,176	24,357	1,296	5.6%
PERSONNEL	**328,036**	**352,106**	**477,262**	**477,262**	**272,886**	**370,367**	**494,581**	**17,319**	**3.6%**
Other Professional Services	4,485	4,547	13,000	13,000	5,830	12,000	15,000	2,000	15.4%
Maintenance Contracts	12,685	11,515	18,500	18,500	11,511	11,511	18,500	-	-
PROFESSIONAL SERVICES	**17,170**	**16,062**	**31,500**	**31,500**	**17,341**	**23,511**	**33,500**	**2,000**	**6.3%**
Utilities	365	321	1,000	1,000	718	1,000	2,000	1,000	100.0%
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	500	500	-	500	500	-	-
Supplies	1,410	13,648	12,800	12,800	1,522	3,500	15,500	2,700	21.1%
Books & Subscriptions	7,457	7,244	8,725	8,725	6,156	9,000	9,500	775	8.9%
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**9,232**	**21,213**	**23,025**	**23,025**	**8,396**	**14,000**	**27,500**	**4,475**	**19.4%**
Training & Travel	1,966	2,640	4,100	4,100	211	4,100	4,700	600	14.6%
Regulatory & Safety	148	-	200	200	-	200	200	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**2,114**	**2,640**	**4,300**	**4,300**	**211**	**4,300**	**4,900**	**600**	**14.0%**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 356,552**	**$ 392,021**	**$ 536,087**	**$ 536,087**	**$ 298,834**	**$ 412,178**	**$ 560,481**	**$ 24,394**	**4.6%**

2026 BUDGET NOTES:

The 2025 budgeted amounts for personnel were estimated salaries for positions that had been vacant. The 2026 budget reflects current staffing levels, including an estimate for one currently vacant position, and routine movement through pay ranges.

City Attorney

Mission:

To provide exceptional legal counsel to employees and officials while safeguarding the interests of the city and fostering a safe, prosperous, and inclusive community.



Services Provided

- Legal counsel and opinions.
- Representation in litigation and administrative proceedings.
- Drafting and reviewing legal documents.
- Prosecution of municipal ordinance violations.
- Debt collection.
- Nuisance abatement.

By the Numbers

+$21,051
$ Change in Budget

+2.5%
% Change in Budget

Proposed 2026 Budget
$865,856

Salary and Benefit Budget:
$795,028

Number of FTEs with Requested 2026 Changes
6.2

Proposed Change in FTE:
+0.2

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
None	$0	N/A

Software

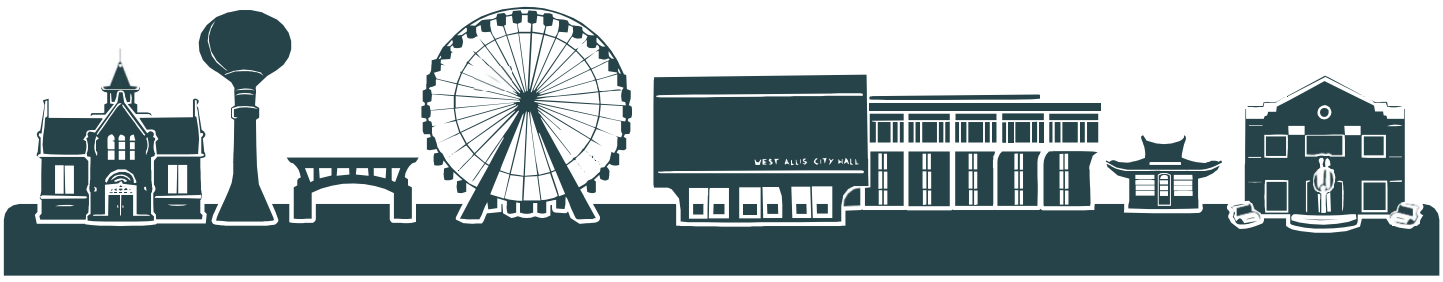
Name	Description
Legal Files	Office file management system.
Lexis+	Legal research database and search engine.

Performance Indicators

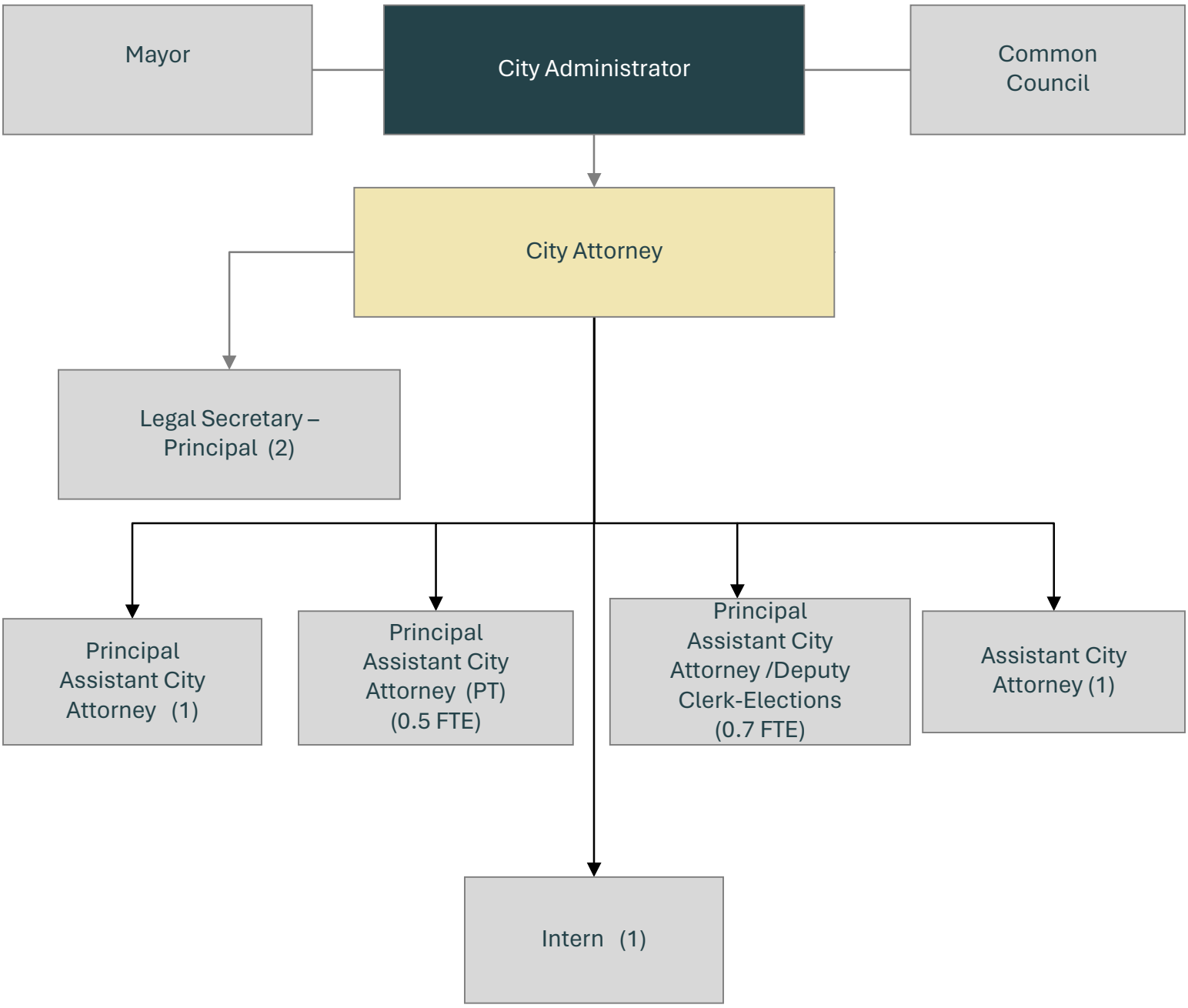
Description	2024 Actual	2025 Projected	2026 Planned
Amount paid out in claims.	$59,594	$40,000	$25,000
Total claims filed.	77	85	75
Outside counsel expenditure.	$61,576	$15,000	$15,000

2025 Accomplishments

- Handling 28 open lawsuits in state court.
- Represented City in 51 new legal matters in state court.
- Processed 1,828 municipal court citations.



City Attorney



Changes from 2025 –
30% of Prin Asst City Attorney moved to Deputy Clerk-Elections role (-0.3 FTE)
Added part-time Prin City Attorney (+0.5 FTE)
Overall change: +0.2 FTE

CITY FUNDED FTES: 6.2 FTE & 1 Intern

CITY OF WEST ALLIS
CITY ATTORNEY
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 587,175	$ 537,484	$ 561,560	$ 588,970	$ 412,748	$ 555,000	$ 600,287	$ 38,727	6.9%
Salaries - Part-Time	20,889	22,431	20,800	20,800	16,979	21,000	22,016	1,216	5.8%
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	91,194	81,229	89,386	89,386	57,192	89,386	69,355	(20,031)	(22.4%)
Dental Insurance	5,571	4,874	5,155	5,155	3,521	5,155	5,293	138	2.7%
Other Benefits	3,719	4,854	5,310	5,310	3,529	5,310	5,784	474	8.9%
Payroll Taxes	45,486	41,485	44,550	46,646	31,875	44,550	47,545	2,995	6.7%
Pension	39,693	37,169	40,474	42,379	27,939	40,474	44,748	4,274	10.6%
PERSONNEL	**793,727**	**729,526**	**767,235**	**798,646**	**553,783**	**760,875**	**795,028**	**27,793**	**3.6%**
Other Professional Services	14,377	6,384	23,000	23,000	10,502	22,085	13,500	(9,500)	(41.3%)
Maintenance Contracts	2,503	2,628	2,800	2,800	2,759	2,759	2,898	98	3.5%
PROFESSIONAL SERVICES	**16,880**	**9,012**	**25,800**	**25,800**	**13,261**	**24,844**	**16,398**	**(9,402)**	**(36.4%)**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	928	1,094	1,800	1,800	633	1,300	1,800	-	-
Books & Subscriptions	7,017	625	4,020	4,020	4,112	4,112	5,280	1,260	31.3%
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**7,945**	**1,719**	**5,820**	**5,820**	**4,745**	**5,412**	**7,080**	**1,260**	**21.6%**
Training & Travel	5,442	5,050	5,950	5,950	7,597	7,204	7,350	1,400	23.5%
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	270,251	74,982	40,000	40,000	36,360	36,360	40,000	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**275,693**	**80,032**	**45,950**	**45,950**	**43,957**	**43,564**	**47,350**	**1,400**	**3.0%**
Capital Items	116	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**116**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 1,094,361**	**$ 820,289**	**$ 844,805**	**$ 876,216**	**$ 615,746**	**$ 834,695**	**$ 865,856**	**$ 21,051**	**2.5%**

2026 BUDGET NOTES:

Personnel increase reflects routine staff movement through pay ranges, plus a net budgetary staffing increase of 0.20 FTE. A part-time 0.5 FTE Attorney was added, offset by by allocation of 30% of a full time attorney (0.3 FTE) to the Clerk's Office to support Elections.

Professional Services had been increased in 2025 based on a possible need for outside counsel. The decrease for 2026 reflects a lower need.

The City's claims experience is difficult to predict and can vary significantly from year-to-year. For 2026 a normal claims year has been budgeted.

Information Technology

Mission:

The information Technology Department provides other City departments with technology solutions and support. We strive to exceed the expectations of our customers with the timeliness of fulfilling their requests while providing safe and reliable solutions.



Services Provided

- Technology Training.
- End User Support.
- Geographical Information Systems.
- Application support and Data Management.
- IT Infrastructure Management.

By the Numbers

+$82,516
$ Change in Budget

+5.3%
% Change in Budget

Proposed 2026 Budget
$1,644,696

Salary and Benefit Budget:
$1,028,496

Number of FTEs with Requested 2026 Changes
9.0

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
1 PC Technician

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
MDR (Cybersecurity) protection. Federal grant covers the cost from Jan-Aug in 2026.	$13,000	$13,000 for 2026; $52,000/yr
Increase computer replacement allocation.	$20,000	Ongoing
Increase in cost for the Barracuda total email protection suite. 5-year contract ends in November of 2026.	TBD	Ongoing

Contracted Services

Company	Description
Rhyme	Managed Print Services
Verizon	Wireless provider
Spectrum	Voice services and leased fiber line to WiscNet
WiscNet	Internet Service Provider

Software

Name	Description
Microsoft 365	E-Mail, Calendaring, Teams, Word, Excel, PowerPoint, OneDrive, Etc.
MItel	Telephone system
Palo Alto	Firewalls
ExacqVision	Camera video management System
Docuware	Document Management System
ESRI	GIS platform
Acronis	Data back-up solution
Barracuda	Total e-mail protection (Archiving, filters, Phishing simulation & training)
Keri	Electronic door lock system & access control
Field Effect	MDR Cybersecurity provider
Adobe	PDF Viewing and editing
Meraki	Mobile Device Management

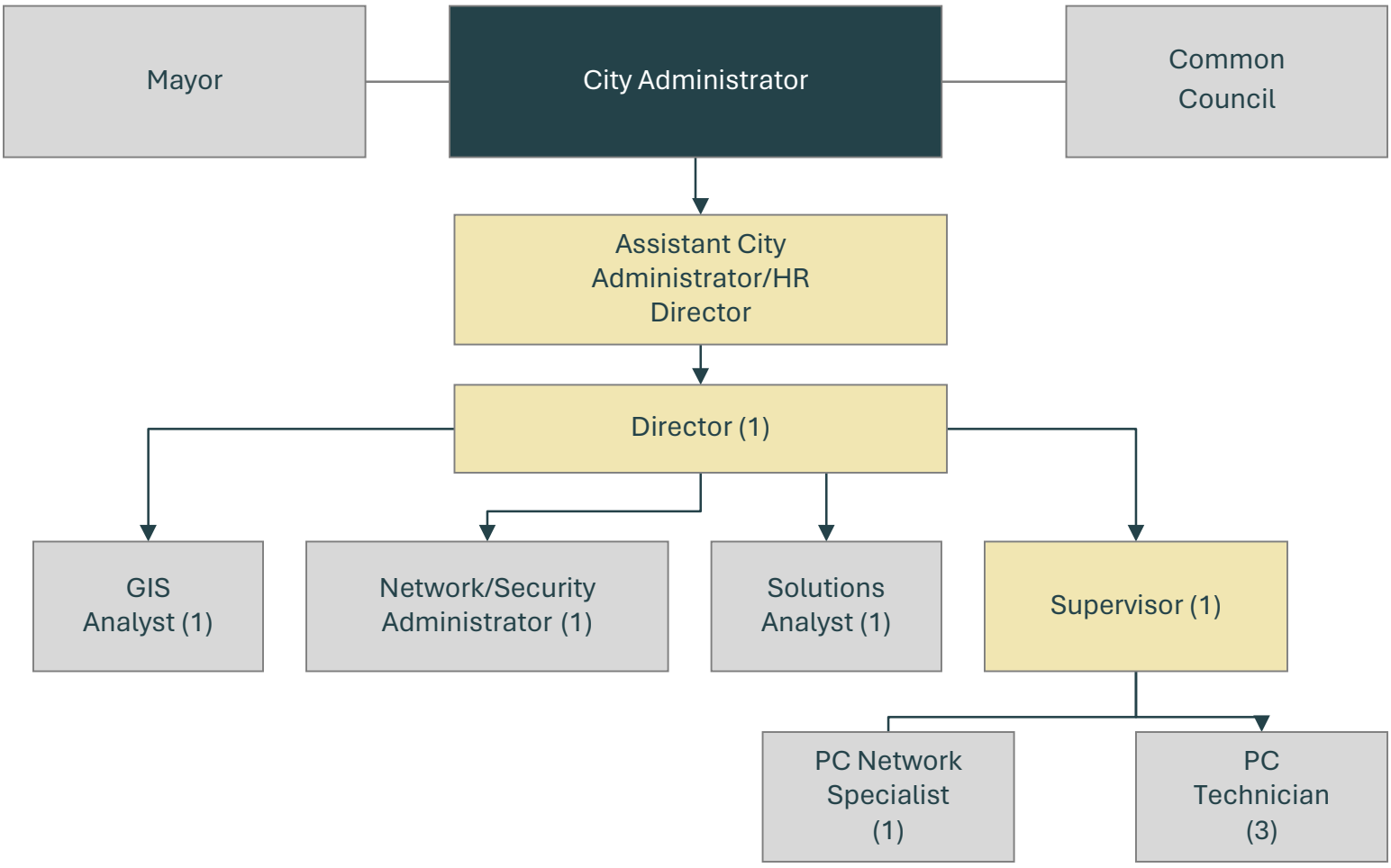
Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Technology Training	4 sessions	3 sessions	4 sessions
Reduce the need of employee IT Support	1779	1547	1469
IT Infrastructure Management: 99.5% uptime of critical systems. Zero Cyber Security incidents.	99.5% Uptime; Zero incidents	99.5% Uptime; 2 incidents	99.5% Uptime; Zero incidents
GIS: Develop Geographical maps for the public web site to tell the story of how West Allis is evolving as a City	GIS public gallery was still under construction	16 maps are available	4 maps, at least one being a story board that highlights new commercial development in the City
Applications & Data: Integrate data and applications to show a more unified view of what is done in the City	3 integrations	4 integrations	Integrate Police information with neighboring law enforcement agencies

2025 Accomplishments

- **Expanded Service Tracking Across Communities**
  Added West Milwaukee and Greenfield addresses to the OpenGov system, allowing the Health Department to track work done in these communities more efficiently.
- **Improved Accuracy of Code Enforcement Letters**
  Updated OpenGov's "code violation" database so letters sent to residents now automatically include the correct language from City ordinances.
- **Modernized City Phone System**
  Replaced all old copper AT&T phone lines with a new wireless system—improving reliability and reducing costs.
- **Enhanced Security at City Facilities**
  Installed new security cameras at City Hall with grant funding from CVMIC and expanded security cameras and Wi-Fi coverage at Liberty Heights.
- **Upgraded Key City Software**
  Updated several major systems—Naviline, DocuWare, Keri, TraCS, and ProPhoenix—to improve performance, security, and user experience for staff.
- **Streamlined Court Communications**
  Created a new pre-trial phone line and automated call menu for the Municipal Court to help residents reach the right department faster.
- **Launched New City Website and Employee Intranet**
  Partnered with departments on the launch of the new City website (Apptegy) and an improved employee intranet built on SharePoint.
- **Upgraded Audio-Visual Systems at City Hall**
  Installed new conference and meeting room technology, allowing departments to run meetings independently without relying on Cable Communications.
- **Strengthened Cybersecurity**
  Introduced targeted cybersecurity training for staff who handle City finances and deployed advanced protection systems, including Field Effect MDR and Cloudflare security for VisitStallis.com.
- **Improved Public Access to City Data**
  Redesigned the OpenGov public portal, making it easier for residents to find financial and performance information.

Information Technology



Changes from 2025 - None

CITY FUNDED FTES: 9

CITY OF WEST ALLIS
INFORMATION TECHNOLOGY
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 661,239	$ 694,680	$ 703,785	$ 703,785	$ 507,727	$ 670,000	$ 727,692	$ 23,907	3.4%
Salaries - Part-Time	2,744	-	4,036	4,036	-	-	-	(4,036)	(100.0%)
Overtime	996	2,223	2,000	2,000	472	1,000	2,000	-	-
Other Pay	6,324	5,888	5,605	5,605	5,502	5,600	5,605	-	-
Health Insurance	149,659	153,131	162,018	162,018	121,015	162,000	169,033	7,015	4.3%
Dental Insurance	8,204	8,696	8,852	8,852	6,472	8,600	9,029	177	2.0%
Other Benefits	4,005	6,409	6,566	6,566	4,414	6,670	6,777	211	3.2%
Payroll Taxes	49,710	51,903	54,301	54,301	37,859	54,000	55,822	1,521	2.8%
Pension	45,436	48,535	49,052	49,052	35,114	49,000	52,538	3,486	7.1%
PERSONNEL	**928,317**	**971,465**	**996,215**	**996,215**	**718,575**	**956,870**	**1,028,496**	**32,281**	**3.2%**
Other Professional Services	90,771	113,407	107,000	107,000	57,881	90,000	73,200	(33,800)	(31.6%)
Maintenance Contracts	280,788	266,971	319,915	319,915	260,752	315,000	379,750	59,835	18.7%
PROFESSIONAL SERVICES	**371,559**	**380,378**	**426,915**	**426,915**	**318,633**	**405,000**	**452,950**	**26,035**	**6.1%**
Utilities	44,462	44,869	45,000	45,000	35,030	40,000	42,000	(3,000)	(6.7%)
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	2,884	1,605	13,000	3,000	1,252	10,000	13,000	-	-
Supplies	78,065	81,378	71,550	81,550	58,190	84,550	99,550	28,000	39.1%
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**125,411**	**127,852**	**129,550**	**129,550**	**94,472**	**134,550**	**154,550**	**25,000**	**19.3%**
Training & Travel	8,790	3,489	9,500	9,500	5,857	8,200	8,700	(800)	(8.4%)
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	14	-	-	-	-	-	-	-	-
MISCELLANEOUS	**8,804**	**3,489**	**9,500**	**9,500**	**5,857**	**8,200**	**8,700**	**(800)**	**(8.4%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 1,434,091**	**$ 1,483,184**	**$ 1,562,180**	**$ 1,562,180**	**$ 1,137,537**	**$ 1,504,620**	**$ 1,644,696**	**$ 82,516**	**5.3%**

2026 BUDGET NOTES:

Personnel increase reflects routine staff movement through pay ranges, not a change in staffing.

Decrease in Professional Services is related to managed printers. The monthly fee includes a service agreement and the cost of leased equipment. The leases end in April 2026 so the budget reflects a corresponding decrease in the monthly fee.

Increase in Maintenance Contracts reflects adding more Microsoft licenses and a sizable increase in fees for email security and archival.

Human Resources

Mission:

The HR Department is committed to continuous process improvement and innovation in its strategic alignment with City departments to attract, develop, empower, and retain an inclusive and engaged workforce.



Services Provided

- Developing existing workforce to meet organizational and employee needs and goals.
- Cultivating an empowered workforce.
- Recruiting and retaining top talent.
- Creating and maintaining an inclusive and welcoming workplace.

By the Numbers

+$111,274
$ Change in Budget

+14.0%
% Change in Budget

Proposed 2026 Budget
$906,845

Salary and Benefit Budget:
$789,995

Number of FTEs with Requested 2026 Changes
6

Proposed Change in FTE:
+1.0

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Transition to new Payroll/Human Resource Information System as part of larger Human Capital Management system upgrade project in coordination with Finance Department.	TBD	One Time

Software

Name	Description
TRIAD	Online system for benefits enrollment and administration.
NEOGOV	Performance and learning management, onboarding and recruitment tools.
Wellworks	Wellness rewards app and Health Risk Assessment administration.

Contracted Services

Company	Description
Anthem	PPO and HD health plan administration.
Aurora EAP	Employee Assistance Program administrator.
EBC	Health Care and Dependent Care Flexible Spending Account administrator.
Network Health	Administers Family Savings Plan.
QuadMed Health	Provides no- and low-cost healthcare services at near-site health clinics.
Reliance Standard	Long-term disability benefit administrator.
Serve You Rx	Retail and mail order pharmacy network.
SuperiorVision	Administers materials-only vision insurance plan.
Tri City National Bank	Health Savings Account administrator.
USI	Independent consulting firm for health benefits strategy.

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Employee Voluntary Turnover Rate	11.3%	11%	<10%
Worker's Compensation Severity Rate	37	17	25
Employee Development and Legally Required Training Topics Offered	37	17	25
Employee 5+ Year Tenure Rate	64.3%	67%	>67%
Average Employee Tenure	10.7 years	11 years	>11 years
Average Applications per Job Posting	43	+45	>45
Average Time to Hire	62 days	60 days	<45 days

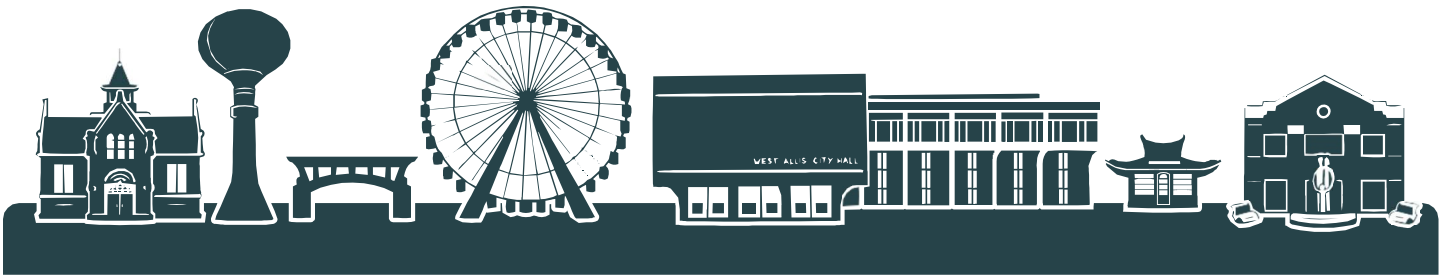
2025 Accomplishments

- **Retention and Compensation Strategy**
  Completed comprehensive market rate reviews of multiple positions and implemented salary adjustments to ensure equity and competitiveness. Adopted a revised salary schedule that expanded the framework to include additional steps within each pay grade, improving opportunities for progression and strengthening recruitment and retention. Applied targeted equity and retention adjustments to positions facing the greatest recruitment and retention challenges.

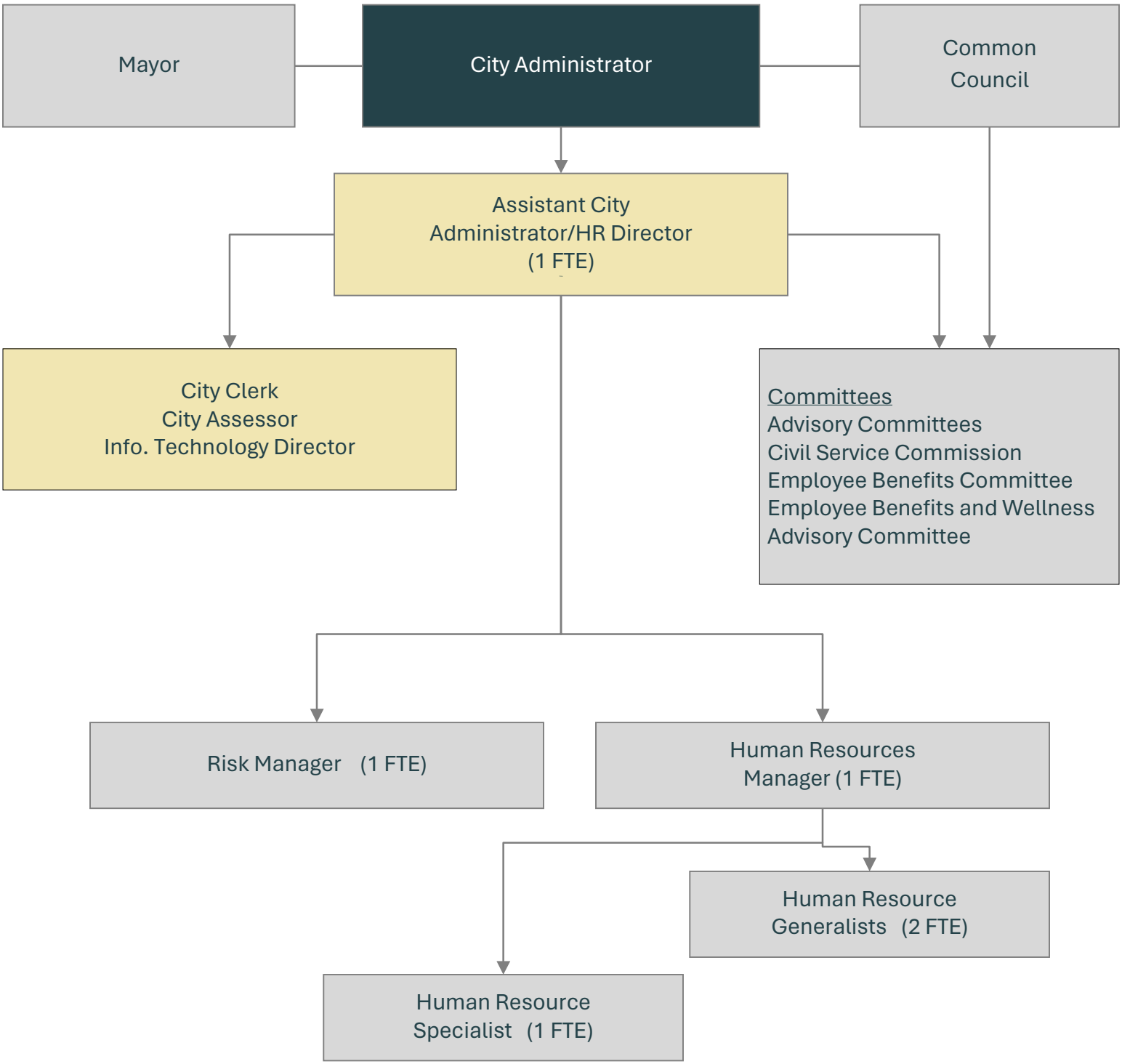
- **Policy Review and Administrative Rule Development**
  Launched a multi-department review of human resource–related policies and administrative rules to improve accessibility, consistency, and responsiveness. Updated and reorganized several policies in 2025, establishing the foundation for broader completion of the initiative in 2026.

- **Employee Handbook Update**
  Advanced the update of the City's outdated employee handbook by modernizing policies, streamlining content, and ensuring clarity for employees. Completed a working draft by the end of 2025, with formal adoption and launch scheduled for 2026.

- **WorkSafe West Allis Program**
  Launched the WorkSafe West Allis program to promote workplace safety and injury prevention. Introduced safety bulletins, clarified emergency procedures and documentation, implemented an improved injury and illness reporting process, produced safety videos, and initiated stretching and ergonomics practices to support employee health and well-being.



Administration – Human Resources



Changes from 2025 -
HR Generalist-Lead reclassed to HR Manager
Added Human Resource Specialist (+1.0 FTE)

CITY FUNDED FTES: 6 FTE

CITY OF WEST ALLIS
HUMAN RESOURCES
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 449,112	$ 459,477	$ 459,199	$ 386,739	$ 274,528	$ 386,739	$ 536,465	$ 77,266	16.8%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	93,523	95,945	100,740	69,432	62,403	69,432	123,711	22,971	22.8%
Dental Insurance	4,793	5,071	5,141	3,523	3,185	3,523	6,661	1,520	29.6%
Other Benefits	3,243	27,431	50,774	50,774	13,622	25,774	43,493	(7,281)	(14.3%)
Payroll Taxes	33,227	33,753	35,128	29,584	20,192	29,584	41,040	5,912	16.8%
Pension	30,528	31,738	31,914	26,878	19,080	26,878	38,625	6,711	21.0%
PERSONNEL	**614,426**	**653,415**	**682,896**	**566,930**	**393,010**	**541,930**	**789,995**	**107,099**	**15.7%**
Other Professional Services	1,449	149,283	48,800	48,800	45,036	50,978	48,000	(800)	(1.6%)
Maintenance Contracts	158	-	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**1,607**	**149,283**	**48,800**	**48,800**	**45,036**	**50,978**	**48,000**	**(800)**	**(1.6%)**
Utilities	1,830	1,932	1,650	1,650	1,439	1,650	1,650	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	4,180	2,804	3,250	3,250	1,030	2,250	3,200	(50)	(1.5%)
Books & Subscriptions	22,790	24,645	26,125	26,125	26,381	26,500	29,000	2,875	11.0%
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	14,406	12,821	17,000	17,000	5,349	15,000	17,000	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**43,206**	**42,202**	**48,025**	**48,025**	**34,199**	**45,400**	**50,850**	**2,825**	**5.9%**
Training & Travel	6,214	2,992	8,350	8,350	1,227	2,200	7,000	(1,350)	(16.2%)
Regulatory & Safety	-	8,019	7,500	7,500	9,284	10,000	11,000	3,500	46.7%
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**6,214**	**11,011**	**15,850**	**15,850**	**10,511**	**12,200**	**18,000**	**2,150**	**13.6%**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 665,453**	**$ 855,911**	**$ 795,571**	**$ 679,605**	**$ 482,756**	**$ 650,508**	**$ 906,845**	**$ 111,274**	**14.0%**

2026 BUDGET NOTES:

Personnel increase reflects a department reorganization to create an HR Manager position and add an HR Specialist position (increase of 1.0 FTE)

Finance

Mission:

Maintain the financial integrity of the City, and provide accurate and timely accounting, financial analysis, and reporting to City leadership and other stakeholders.



Services Provided

- Purchasing - departmental assistance, cost savings, and compliance
- Accounts Payable
- Payroll
- Budgeting - analysis and compliance
- Financial analysis and reporting
- Fiscal grant management
- Debt management

By the Numbers

+$80,522
$ Change in Budget

+7.2%
% Change in Budget

Proposed 2026 Budget
$1,204,287

Salary and Benefit Budget:
$931,637

Number of FTEs with Requested 2026 Changes
8

Proposed Change in FTE:
+0.25

Vacancies as of Sep. 2025:
1 Senior Accountant / Accountant

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Resolution R-2025-0084 approved +1 FTE, only budgeting for +0.25.		Ongoing

Software

Name	Description
EUNA Procurement	Online bidding and contracts management.
NaviLine (HTE)	Accounting system - supports all services in our mission.
Timekeeper	Timekeeping system.
NEW HCM System	Upgrade of HR/timekeeping/payroll partially budgeted for 2026.

Contracted Services

Company	Description
CliftonLarsonAllen	Audit services

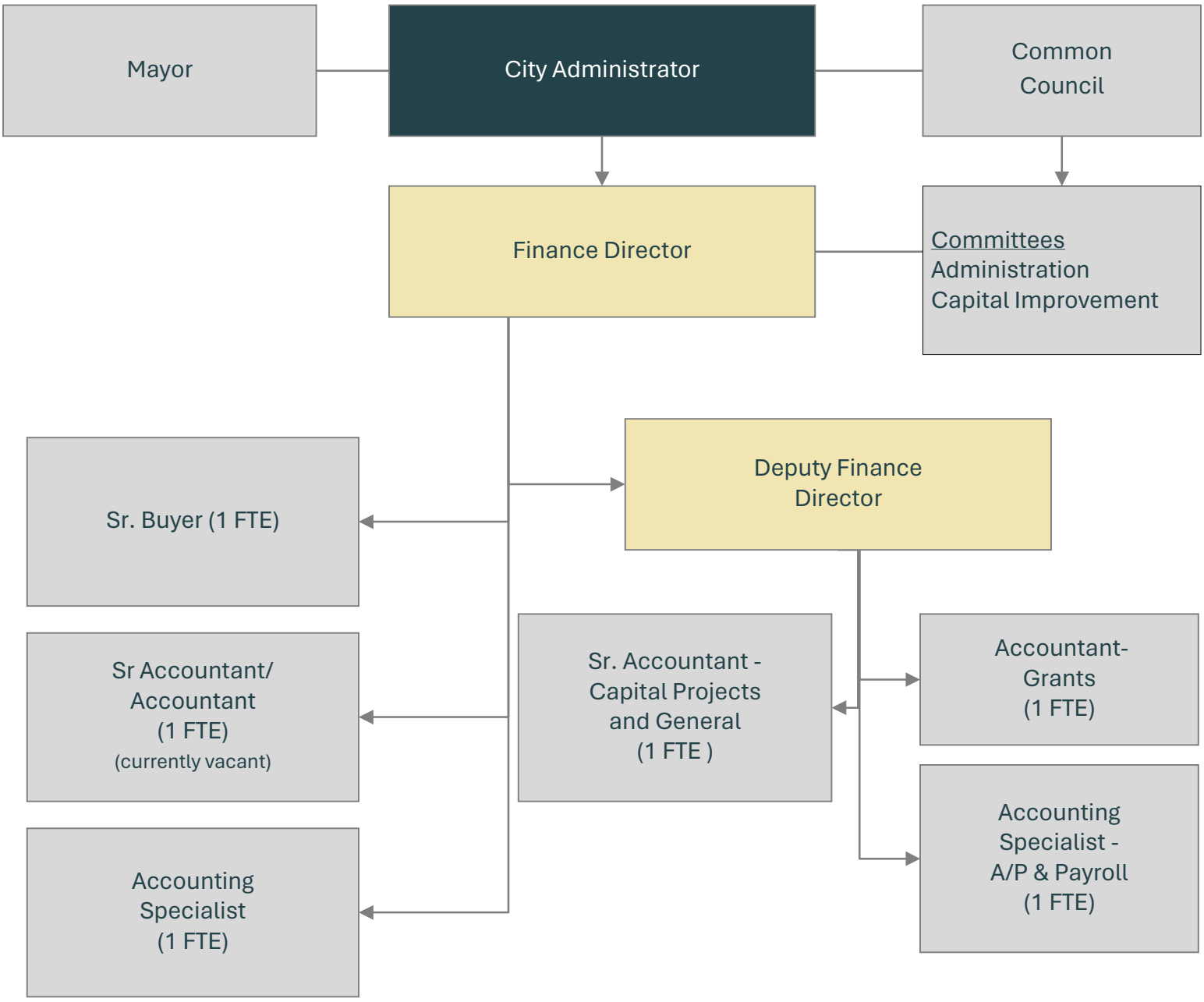
Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Payrolls processed on time.	100%	100%	100%
Regulatory reporting completed timely.	100%	100%	100%
Budget deliverables completed timely.	100%	100%	100%
Budget reports delivered timely (# months).	12	10	12
Annual Report issued by June 30th.	No	No	Yes

2025 Accomplishments

- Partnered with Economic Development to successfully launch and administer a new DNR loan program.
- Collaborated with Engineering to secure and manage a separate DNR loan initiative.
- Streamlined operations by coordinating with HR to modernize file-sharing practices and eliminate duplicate efforts.
- Navigated implementation of a new GEMT reimbursement program for Medicaid ambulance transports, including multi-year retrospective filings.
- Led the citywide transition to a Paid Time Off (PTO) system, ensuring compliance and smooth employee adoption.
- Implemented a significantly restructured 2025 salary schedule.
- Developed a fully integrated connection between payroll and the city's benefits management system.
- Built new automated payroll deduction reports to increase accuracy and transparency for employees.
- Automated the calculation of long-term disability benefits, replacing a manual, time-intensive process.
- Delivered more than 30 additional payroll and accounting process improvements, enhancing efficiency and accuracy.

Finance/Comptroller



Changes from 2025 – Accounting Specialist-A/P (0.75 FTE) increased to full time
Total Change: +0.25 FTE
Additional Accountant position authorized by Council due to department workload (not yet filled or included above, pending other vacancies, on-boarding & restructuring)

CITY FUNDED FTES: 8.0
(7.25 City; 0.75 Other/Grants)

CITY OF WEST ALLIS
FINANCE
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 513,190	$ 580,122	$ 618,507	$ 618,507	$ 390,795	$ 542,771	$ 657,699	$ 39,192	6.3%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	5,959	9,508	5,000	5,000	1,810	5,000	5,000	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	106,779	113,491	131,547	131,547	76,788	106,651	155,851	24,304	18.5%
Dental Insurance	5,659	6,950	7,922	7,922	4,270	5,930	8,555	633	8.0%
Other Benefits	3,262	5,587	5,757	5,757	3,675	5,104	6,122	365	6.3%
Payroll Taxes	38,002	43,445	47,698	47,698	28,866	40,092	50,696	2,998	6.3%
Pension	34,756	40,462	43,334	43,334	25,830	35,875	47,714	4,380	10.1%
PERSONNEL	**707,607**	**799,565**	**859,765**	**859,765**	**532,034**	**741,423**	**931,637**	**71,872**	**8.4%**
Other Professional Services	28,863	96,173	53,000	53,425	237,364	166,375	55,450	2,450	4.6%
Maintenance Contracts	128,969	124,723	192,200	192,200	80,212	121,775	198,025	5,825	3.0%
PROFESSIONAL SERVICES	**157,832**	**220,896**	**245,200**	**245,625**	**317,576**	**288,150**	**253,475**	**8,275**	**3.4%**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	4,298	5,585	6,000	5,575	3,865	5,000	6,000	-	-
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	179	302	200	200	-	200	200	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**4,477**	**5,887**	**6,200**	**5,775**	**3,865**	**5,200**	**6,200**	**-**	**-**
Training & Travel	4,076	4,396	12,500	12,500	2,368	3,550	12,875	375	3.0%
Regulatory & Safety	112	-	100	100	-	100	100	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**4,188**	**4,396**	**12,600**	**12,600**	**2,368**	**3,650**	**12,975**	**375**	**3.0%**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 874,104**	**$ 1,030,744**	**$ 1,123,765**	**$ 1,123,765**	**$ 855,843**	**$ 1,038,423**	**$ 1,204,287**	**$ 80,522**	**7.2%**

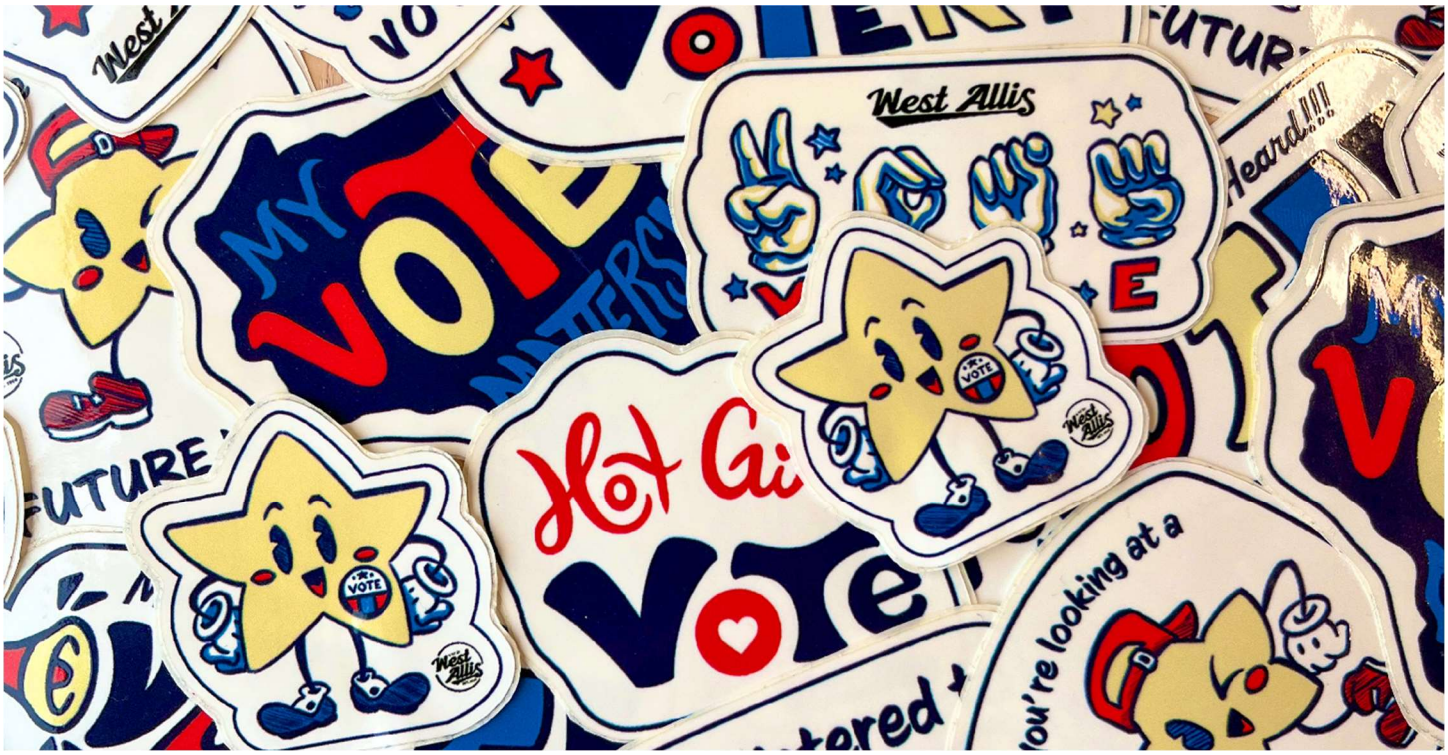
2026 BUDGET NOTES:

Personnel change reflects a part-time position converted to full-time and includes an estimate for one currently vacant position. Professional Services for temp staffing have been used in 2025 to deal with multiple vacant positions and difficult hiring conditions, which delayed software replacement projects originally planned for 2025. Maintenance Contract amount includes the cost of replacing outdated payroll software systems as outlined in the department business plan.

City Clerk

Mission:

To carry out the duties and responsibilities of the City Clerk as outlined by Wisconsin State Statutes, City Ordinances, and Resolutions in a manner that is ethical, efficient, fair, courteous, and transparent.



Services Provided

- Legislative Support for the Common Council, and other boards, committees, and commissions
- Ordinance and Resolutions Processing and Maintenance
- Publication of Legal Notices
- License Administration
- Election and Voter Management
- Public Records Management
- Support Ethics Board and Statement of Economic Interest Processing
- Oath Administration
- Customer Service

By the Numbers

+$63,768
$ Change in Budget

+11.1%
% Change in Budget

Proposed 2026 Budget
$639,516

Salary and Benefit Budget:
$379,552

Number of FTEs with Requested 2026 Changes
2.3

Proposed Change in FTE:
+0.05

Vacancies as of Aug. 2025:
None

Software

Name	Description
Legistar/Granicus	Agenda, Minutes, Meeting and Boards, Committees and Commission Management
OpenGov	Licenses, Permits, Public Facing and Internal Processes
Modus	Election Management

Contracted Services

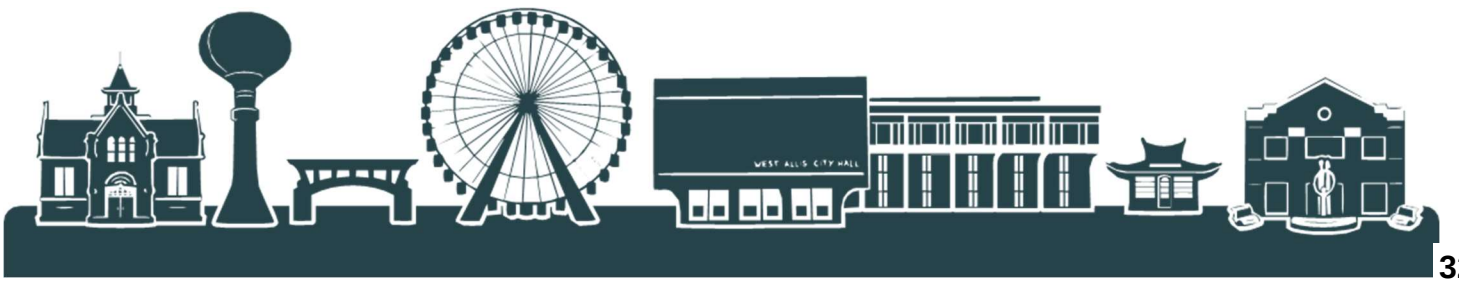
Company	Description
ES&S	Maintenance of the City's voting equipment

Performance Indicators

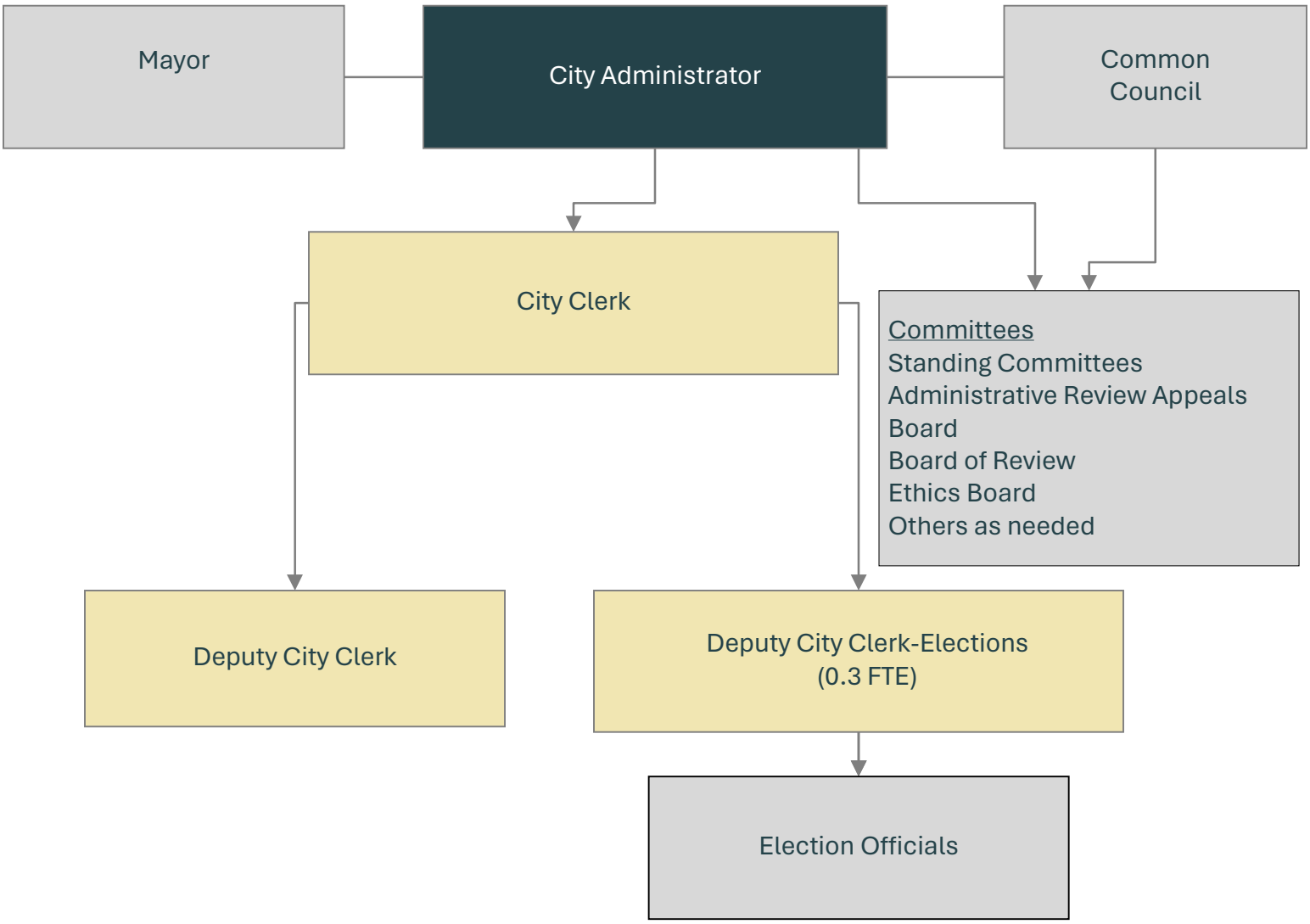
Description	2024 Actual	2025 Projected	2026 Planned
Common Council Actions (ordinances and resolutions) processed within 2 days of the council meeting.	95%	100%	100%
Distribution of Council packets by 4pm Friday before the meeting.	65%	95%	95%
Percentage of executed contracts attached to the public file within 1 month of the council action.	60%	65%	75%
Percentage of Minutes prepared within 7 days of meeting.	75%	95%	95%
Initial processing of licenses within 1 business day.	90%	90%	90%
Public Records requests responded to within 5 days.	95%	95%	100%
Accuracy of Agendas and related information (packets, attachments, etc.)	70%	80%	95%
Time to schedule Administrative Appeal Review Board Meetings.	20 days	15 days	10 days
Percentage of External/Internal Processes In OpenGov.	75%/50%	90%/50%	100%/90%

2025 Accomplishments

- **Enhanced Election Administration Efficiency** — Successfully coordinated multiple local and state elections with improved voter communication, streamlined polling operations, and accurate, timely reporting of results.
- **Modernized Licensing and Records Management** — Implemented updated digital tools and online services for business licensing, permits, and public records requests, improving accessibility and turnaround times.
- **Strengthened Public Transparency and Engagement** — Expanded access to meeting agendas, minutes, and recordings through improved website integration and proactive public communication.



Clerk



Changes from 2025 -
Full Time Clerk replaces previously shared City Administrator/Clerk
30% of Principal City Attorney as Deputy Clerk-Elections (0.3 FTE)

CITY FUNDED FTES: 2.3

CITY OF WEST ALLIS
CITY CLERK
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 215,951	$ 217,412	$ 233,213	$ 263,844	$ 178,534	$ 221,500	$ 218,832	$ (14,381)	(6.2%)
Salaries - Part-Time	30,699	70,255	20,000	20,000	38,750	33,700	75,000	55,000	275.0%
Overtime	2,247	4,337	2,500	2,500	450	500	2,500	-	-
Other Pay	-	-	150	150	-	-	-	(150)	(100.0%)
Health Insurance	40,689	36,950	49,078	64,732	31,434	38,000	42,906	(6,172)	(12.6%)
Dental Insurance	2,513	2,455	3,029	3,838	1,862	2,738	2,358	(671)	(22.2%)
Other Benefits	1,108	2,211	2,249	2,249	1,580	668	2,118	(131)	(5.8%)
Payroll Taxes	16,363	16,524	19,562	21,905	13,623	16,133	18,462	(1,100)	(5.6%)
Pension	14,368	15,219	17,772	19,901	11,114	14,374	17,376	(396)	(2.2%)
PERSONNEL	**323,938**	**365,363**	**347,553**	**399,119**	**277,347**	**327,613**	**379,552**	**31,999**	**9.2%**
Other Professional Services	9,872	17,469	6,500	6,500	173	220	17,469	10,969	168.8%
Maintenance Contracts	115,646	126,260	151,875	151,875	126,510	151,875	151,875	-	-
PROFESSIONAL SERVICES	**125,518**	**143,729**	**158,375**	**158,375**	**126,683**	**152,095**	**169,344**	**10,969**	**6.9%**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	500	500	-	-	-	(500)	(100.0%)
Supplies	36,718	61,097	27,950	27,950	21,651	29,500	64,250	36,300	129.9%
Books & Subscriptions	-	165	350	350	-	350	350	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	5,115	4,301	12,000	12,000	2,342	4,300	12,000	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**41,833**	**65,563**	**40,800**	**40,800**	**23,993**	**34,150**	**76,600**	**35,800**	**87.7%**
Training & Travel	4,670	6,963	14,000	14,000	1,083	2,113	14,000	-	-
Regulatory & Safety	-	10	20	20	-	-	20	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**4,670**	**6,973**	**14,020**	**14,020**	**1,083**	**2,113**	**14,020**	**-**	**-**
Capital Items	44,770	259	15,000	15,000	-	-	-	(15,000)	(100.0%)
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**44,770**	**259**	**15,000**	**15,000**	**-**	**-**	**-**	**(15,000)**	**(100.0%)**
TOTAL EXPENDITURES	**$ 540,729**	**$ 581,887**	**$ 575,748**	**$ 627,314**	**$ 429,106**	**$ 515,971**	**$ 639,516**	**$ 63,768**	**11.1%**

2026 BUDGET NOTES:

Decrease in full-time salaries and fringe benefit accounts reflects a budgetary change for 2026 where support staff are fully budgeted in the Treasurer/CSC department rather than split between Clerk and Treasurer departments. The increase in professional services, supplies, and part-time salaries for poll workers reflects resources needed for 2 elections in 2026, which were not needed in 2025.

Treasurer/CSC

Mission:

To receive, invest and safeguard the monies of the City. As part of the Treasurer's department, the Customer Service Center (CSC) strives to provide excellent customer service to the residents of West Allis.



Services Provided

- Tax billing, collections, and settlement disbursement.
- Accounts receivable billing, collection, and reconciliation.
- Bank account reconciliation.
- Provide customer service for residents and business via in-person or over the phone.

By the Numbers

+$69,342
$ Change in Budget

+10.7%
% Change in Budget

Proposed 2026 Budget
$719,707

Salary and Benefit Budget:
$595,607

Number of FTEs with Requested 2026 Changes
7

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Customer Satisfaction Surveys	$0	Ongoing

Software

Name	Description
LandNav	Property tax calculation and collection software
OpenGov	Online applications for permits and licenses, also provides online payment options
Naviline	Accounts receivable billing, cash receipting and reconciliations

Contracted Services

Company	Description
LandNav	Property tax software contract with Milwaukee County

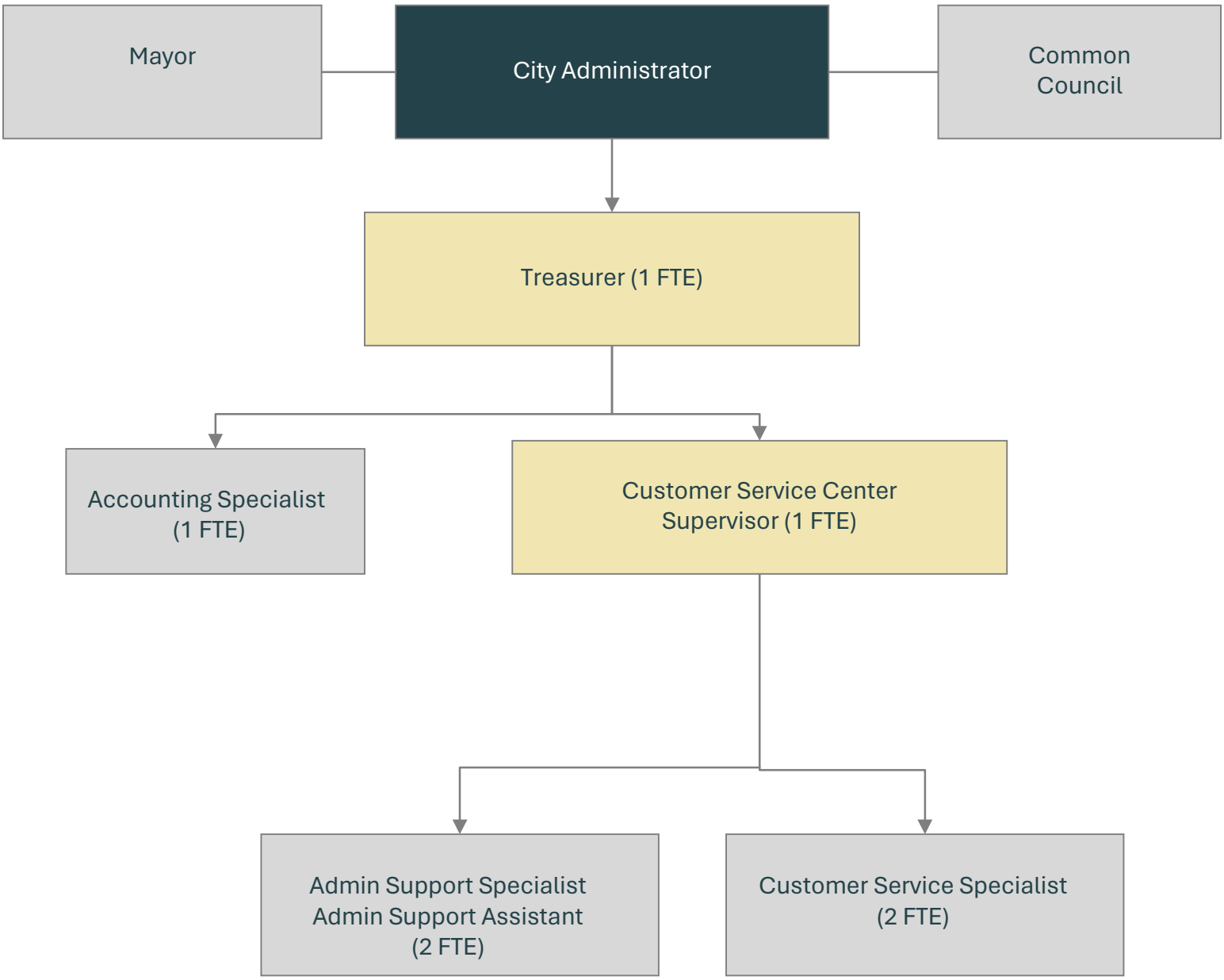
Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Let Us Help tickets started by CSC	NA	25	40
Customer satisfaction survey results	NA	NA	75% satisfied
Bank reconciliation completed within two months of period ending	Average 4 months	Average 3 months	Average 2 months
SOP's created or updated for CSC	4	6	8

2025 Accomplishments

- Fully transferred retiree billing from Finance to Treasurer's department as a part of accounts receivable.
- Trained on Convergint door system and manage door schedules for City Hall. This task has been transferred to Customer Service Center from Department of Public Works.
- Assisted other departments in scanning and archiving historical records.

Treasurer/Customer Service Center



Changes from 2025 -
Positions previously shared with City Clerk have been consolidated under Treasurer/CSC
(no overall FTE change)

CITY FUNDED FTES: 7 FTE (0.90 Utility)

CITY OF WEST ALLIS
CITY TREASURER
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 366,088	$ 359,199	$ 382,269	$ 382,269	$ 253,535	$ 337,300	$ 440,131	$ 57,862	15.1%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	1,347	500	500	339	500	500	-	-
Other Pay	1,175	1,305	1,300	1,300	965	1,300	1,300	-	-
Health Insurance	54,917	49,345	62,968	62,968	40,332	58,600	79,604	16,636	26.4%
Dental Insurance	3,843	3,094	3,736	3,736	2,413	3,393	4,541	805	21.5%
Other Benefits	2,575	3,479	3,558	3,558	2,454	2,471	4,098	540	15.2%
Payroll Taxes	26,863	26,621	29,282	29,282	18,561	24,527	33,708	4,426	15.1%
Pension	24,883	24,818	26,602	26,602	17,451	22,819	31,725	5,123	19.3%
PERSONNEL	**480,344**	**469,208**	**510,215**	**510,215**	**336,050**	**450,910**	**595,607**	**85,392**	**16.7%**
Other Professional Services	19,872	19,610	26,900	26,900	17,587	23,804	22,200	(4,700)	(17.5%)
Maintenance Contracts	-	-	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**19,872**	**19,610**	**26,900**	**26,900**	**17,587**	**23,804**	**22,200**	**(4,700)**	**(17.5%)**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	500	500	-	-	500	-	-
Supplies	15,333	15,217	14,600	14,600	15,136	16,150	18,250	3,650	25.0%
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	6,192	5,363	6,600	6,600	-	6,300	6,600	-	-
MAINTENANCE & SUPPLIES	**21,525**	**20,580**	**21,700**	**21,700**	**15,136**	**22,450**	**25,350**	**3,650**	**16.8%**
Training & Travel	832	309	1,550	1,550	258	545	1,550	-	-
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	36,299	80,000	80,000	32,081	70,000	65,000	(15,000)	(18.8%)
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	10,000	10,000	3,874	5,000	10,000	-	-
MISCELLANEOUS	**832**	**36,608**	**91,550**	**91,550**	**36,213**	**75,545**	**76,550**	**(15,000)**	**(16.4%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 522,573**	**$ 546,006**	**$ 650,365**	**$ 650,365**	**$ 404,986**	**$ 572,709**	**$ 719,707**	**$ 69,342**	**10.7%**

2026 BUDGET NOTES:

Increase in salaries and fringe benefit accounts reflects a budgetary change for 2026 where support staff are fully budgeted in the Treasurer/CSC department rather than split between Clerk and Treasurer budgets.

Claims & Other Misc expenses are the result of budgetary changes in 2024 to move tax refund and bad debt expenses to the Treasurer budget to align with management oversight. The lower request for 2026 is based on recent actual experience.

Marketing & Engagement

Mission:

Position West Allis as the destination municipality in the region through data-driven, best practice marketing, event and creative strategies that empower resident, visitor, employee, and community engagement.



Services Provided

- Brand Management.
- Marketing & Tourism.
- Event & Sponsorship Management.
- Resident Education & Outreach.
- Content & Media Creation.
- Employee Engagement.
- Production Services.
- Social Media & Website Management.
- Surveys & Analytics.
- Media & Public Relations.
- Crisis Communications.

By the Numbers

+$18,684
$ Change in Budget

+1.9%
% Change in Budget

Proposed 2026 Budget
$1,001,022

Salary and Benefit Budget:
$781,572

Number of FTEs with Requested 2026 Changes
8.0

Proposed Change in FTE:
+1.0

Vacancies as of Aug. 2025:
1

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Discretionary advertising budget to promote non-Room Tax eligible activities	$1,330,000	Ongoing

Software

Name	Description
Apptegy	Website and app hosting and development
PageFreezer	Social media archiving compliance
Adobe CC / Canva	Graphic design / video / animation programs
Sprout Social	Social media automation and analytics
Mailchimp	Email marketing
SurveyMonkey	Electronic survey creation
Powtoon	Animation Program

Shutterstock	Licensed stock media for design support
Fiery	Print services software
OpenGov	Workflow ticketing

Contracted Services

Company	Description
Apptegy	Website hosting and support

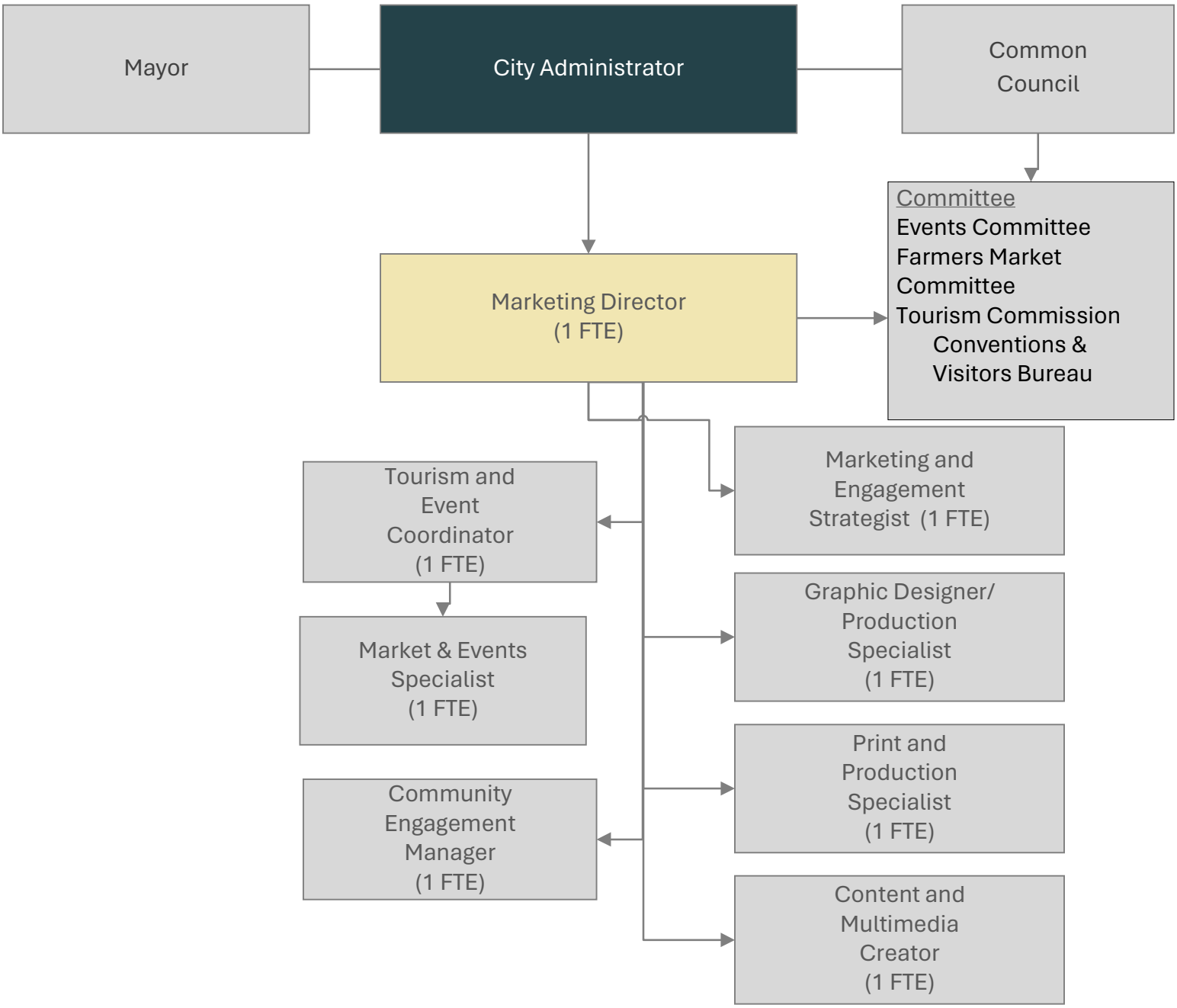
Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Digital newsletter subscribers	1,050	1,200	1,600
Farmers Market Visits	119.7 K	113k	120K
App downloads	300	4,000	5,000
Combined social media impressions	8,775,601	16,000,000	17,000,000
Received sponsorship funds	50,050	52,000	54,000
Number of new neighborhood associations	0	4	2
Number of community grants approved	3	8	5
Number of Engage Sessions	4	11	11
Number of community conversations hosted	4	11	12

2025 Accomplishments

- **Coordinated Fire Department Merger Communications** — Developed and executed an integrated communications strategy to inform and engage stakeholders throughout the merger process.
- **Led Flood Response and Public Communications** — Provided timely, transparent updates and resource information to residents and media during community flooding events.
- **Launched and Sustained "Stallis" Tourism Campaign** — Directed the creation, launch, and ongoing strategic promotion of the City's tourism brand, strengthening community identity and regional awareness.

Marketing and Engagement



Changes from 2025 –
Community Engagement Manager moved from Planning Department to Marketing
Market Manager position revised to Market & Events Specialist

CITY FUNDED FTES: 8.0 FTE
(incl Tourism/CVB funds 0.50 FTE)

CITY OF WEST ALLIS
MARKETING & ENGAGEMENT
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 407,137	$ 419,465	$ 500,107	$ 408,415	$ 260,099	$ 439,399	$ 566,017	$ 65,910	13.2%
Salaries - Part-Time	3,280	36,851	-	-	24,550	57,550	-	-	-
Overtime	4,149	3,917	4,000	4,000	-	2,000	4,000	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	79,948	77,233	89,134	89,134	49,619	87,701	112,204	23,070	25.9%
Dental Insurance	5,223	5,153	5,342	5,342	2,808	5,459	5,463	121	2.3%
Other Benefits	2,043	3,963	4,655	4,655	2,218	3,608	4,902	247	5.3%
Payroll Taxes	30,759	34,350	38,565	31,552	21,172	37,012	46,311	7,746	20.1%
Pension	26,944	28,926	35,035	28,662	18,355	30,840	42,675	7,640	21.8%
PERSONNEL	**559,483**	**609,858**	**676,838**	**571,760**	**378,821**	**663,569**	**781,572**	***104,734***	**15.5%**
Other Professional Services	8,375	24,600	37,000	37,000	26,988	64,170	37,000	-	-
Maintenance Contracts	46,954	56,326	60,000	60,000	17,743	45,000	49,000	(11,000)	(18.3%)
PROFESSIONAL SERVICES	**55,329**	**80,926**	**97,000**	**97,000**	**44,731**	**109,170**	**86,000**	***(11,000)***	**(11.3%)**
Utilities	1,301	9,430	4,500	4,500	7,358	4,450	8,150	3,650	81.1%
Rentals	1,134	-	-	-	-	-	-	-	-
Repair & Maintenance	1,452	2,821	-	-	-	-	-	-	-
Supplies	35,194	86,419	61,800	61,800	35,832	72,837	64,300	2,500	4.0%
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	1,258	5,125	20,000	20,000	27,395	30,000	42,000	22,000	110.0%
Printing	-	18,631	50,000	50,000	-	-	-	(50,000)	(100.0%)
MAINTENANCE & SUPPLIES	**40,339**	**122,426**	**136,300**	**136,300**	**70,585**	**107,287**	**114,450**	***(21,850)***	**(16.0%)**
Training & Travel	1,491	3,061	3,100	3,100	-	3,000	11,000	7,900	254.8%
Regulatory & Safety	-	1,750	-	-	1,982	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	102,939	69,100	69,100	49,395	71,000	8,000	(61,100)	(88.4%)
MISCELLANEOUS	**1,491**	**107,750**	**72,200**	**72,200**	**51,377**	**74,000**	**19,000**	***(53,200)***	**(73.7%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 656,642**	**$ 920,960**	**$ 982,338**	**$ 877,260**	**$ 545,514**	**$ 954,026**	**$ 1,001,022**	**$ 18,684**	**1.9%**

2026 BUDGET NOTES:

Marketing & Engagement was renamed in 2024 to better reflect the work of the department (formerly Communications).

The increase in the Personnel category reflects the transfer of a Community Engagement Manager position from the Planning department to Marketing. It also includes an estimate for a full-time Market & Events Specialist position, added to the org chart in 2025 but not yet filled. Refer to the departmental org chart for details.

Other Miscellaneous category reflects the SNAP Token and Market Match programs at the Farmers Market. These programs are administered by Marketing staff but are funded through federal and local grants so are more properly accounted for in a Special Revenue Fund, rather than the General Fund. The decrease in Other Miscellaneous for 2026 reflects this accounting change. Lastly, the bulk mailing of resident guides has been discontinued, so printing costs have been removed.

CITY OF WEST ALLIS
GENERAL FRINGE BENEFITS
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	275,000	275,000	-	275,000	275,000	-	-
Health Insurance	-	-	-	-	-	-	-	-	-
Dental Insurance	5,059	530	-	-	-	-	-	-	-
Other Benefits	589,001	153,649	226,300	226,300	52,584	176,300	181,074	(45,226)	(20.0%)
Payroll Taxes	-	-	-	-	-	-	-	-	-
Pension	-	-	-	-	-	-	-	-	-
PERSONNEL	**594,060**	**154,179**	**501,300**	**501,300**	**52,584**	**451,300**	**456,074**	**(45,226)**	**(9.0%)**
Other Professional Services	56,614	6,729	-	-	-	-	-	-	-
Maintenance Contracts	-	-	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**56,614**	**6,729**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Training & Travel	-	-	-	-	-	-	-	-	-
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	95,340	-	-	-	-	-	-	-	-
Retiree Benefits	246,516	240,213	247,470	247,470	-	247,470	220,000	(27,470)	(11.1%)
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**341,856**	**240,213**	**247,470**	**247,470**	**-**	**247,470**	**220,000**	**(27,470)**	**(11.1%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 992,530**	**$ 401,121**	**$ 748,770**	**$ 748,770**	**$ 52,584**	**$ 698,770**	**$ 676,074**	**$ (72,696)**	**(9.7%)**

2026 BUDGET NOTES:

Funding for the Performance Program remains unchanged for 2026.

Other Benefits reflects the amount due for benefits under the 2020 Workforce Reduction initiative. This amount will decrease in subsequent budgets according to program terms.

Retiree Benefits reflects the city-funded portion of health insurance premiums for retirees of general city departments. Non-general costs have been allocated to other depts. The decrease for 2026 reflects current retiree enrollment data.





2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Public Safety

Police & Fire Commission

Mission:

Ensure the residents of West Allis have a safe environment to live and work.



Services Provided

- Appoint the Police and Fire Chiefs and approve all appointments made by the Chiefs.
- Approve lists of eligible individuals for appointment.
- Disciplinary action as per Wis. Stats. 62.13.
- Organize and supervise the Police and Fire Departments.
- Prescribe the rules and regulations for management and control of the departments.
- Contract for and purchase all necessary apparatus and supplies for the use of the departments under their supervision, exclusive of the erection and control of buildings.

By the Numbers

+$4,000
$ Change in Budget

+9.1%
% Change in Budget

Proposed 2026 Budget
$47,797

Salary and Benefit Budget:
$29,497

Number of FTEs with Requested 2026 Changes
Part-time provisional employees only

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	One Time/Ongoing
None	

CITY OF WEST ALLIS
POLICE & FIRE COMMISSION
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
Salaries - Part-Time	20,155	28,965	24,000	24,000	24,775	28,000	28,000	4,000	16.7%
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	-	-	-	-	-	-	-	-	-
Dental Insurance	-	-	-	-	-	-	-	-	-
Other Benefits	-	115	74	74	98	-	74	-	-
Payroll Taxes	1,542	2,216	1,423	1,423	1,895	2,100	1,423	-	-
Pension	-	-	-	-	-	-	-	-	-
PERSONNEL	**21,697**	**31,296**	**25,497**	**25,497**	**26,768**	**30,100**	**29,497**	**4,000**	**15.7%**
Other Professional Services	-	73,425	-	-	66,301	66,301	-	-	-
Maintenance Contracts	-	-	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**-**	**73,425**	**-**	**-**	**66,301**	**66,301**	**-**	**-**	**-**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	618	1,384	825	825	365	800	825	-	-
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**618**	**1,384**	**825**	**825**	**365**	**800**	**825**	**-**	**-**
Training & Travel	975	1,071	675	675	584	725	675	-	-
Regulatory & Safety	23,980	22,858	16,800	16,800	25,729	24,000	16,800	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**24,955**	**23,929**	**17,475**	**17,475**	**26,313**	**24,725**	**17,475**	**-**	**-**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 47,270**	**$ 130,034**	**$ 43,797**	**$ 43,797**	**$ 119,747**	**$ 121,926**	**$ 47,797**	**$ 4,000**	**9.1%**

2026 BUDGET NOTES:

Overall increase reflects rising costs related to pre-employment background investigations for Police and Fire recruitments performed by part-time Police provisional employees. Professional Service costs stem from professional consultants brought on to address union concerns and are non-recurring.

Police Department

Mission:

The Mission of the West Allis Police Department is to enhance the quality of life in our community through the protection of life and property, fair and unbiased law enforcement, and community partnerships.



Services Provided

- Respond to citizen calls for police service.
- Proactive law enforcement activities (Traffic stops/field interview stops).
- Community outreach (Educational classes/community meetings).
- Investigative activities.
- Administrative Functions.

By the Numbers

+$833,814
$ Change in Budget

+3.4%
% Change in Budget

Proposed 2026 Budget
$25,299,195

Salary and Benefit Budget:
$22,645,652

Number of FTEs with Requested 2026 Changes
159.55

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
1 Police Officer
2 Public Safety Communications Supervisors
1 Parking Control Officer

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Dispatch Radio System Upgrade	$815,000	One Time

Software

Name	Description
Novatime	Supports payroll and overtime management.
Axon Products	Various products that support safety and investigations conducted by detectives and officers.
Flock ALPR Cameras and Software	Supports crime prevention and investigations.

ProPhoenix RMS/CAD	Crime prevention and investigation.
TIPSS Cash Register and Parking Software	Supports enforcement and collection of monies from citations.
Cellebrite One Touch & UFED Physical Analyzer Software	Criminal investigations.
ProQA EMD Software	Supports Dispatch Center use of Emergency Medical Dispatching.
Virtual Academy Training Software	Supports required annual training of law enforcement officers.

Contracted Services

Company	Description
Milwaukee County OASIS Radio	Provides radio communications between dispatch and officers in the field.

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Crime Prevention and Reduction	19% Decrease	15% decrease	Goal: 3% Reduction
Citizen Education Programs	25	18	10
Specialized Enforcement Techniques	28	20	12
Specialized Investigative Techniques	4	4	4
Traffic Enforcement	9,449	9,000	8,500

2025 Accomplishments

- **Ongoing Commitment to Professional Development and Equity:**
  Continued delivery of quarterly Racial Intelligence Training and Engagement (RITE) and Fair and Impartial Policing sessions, reinforcing the department's commitment to equitable policing practices and community trust.

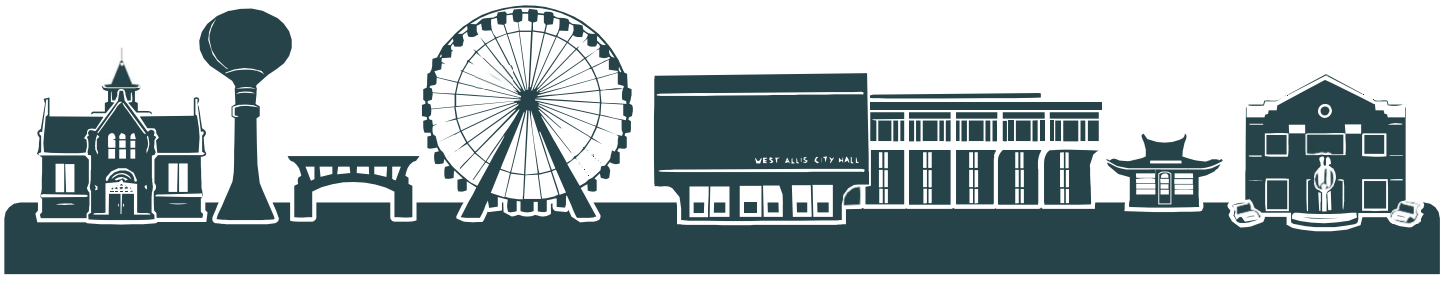
- **Expanded Reckless Driving Deterrence Initiatives:**
  Enhanced the Reckless Driving Deterrence Campaign through directed enforcement operations, targeting high-violation areas and improving roadway safety for residents and visitors.

- **Targeted Fireworks Enforcement:**
  Deployed dedicated officers to address fireworks-related complaints, resulting in more efficient response and increased community satisfaction during peak complaint periods.

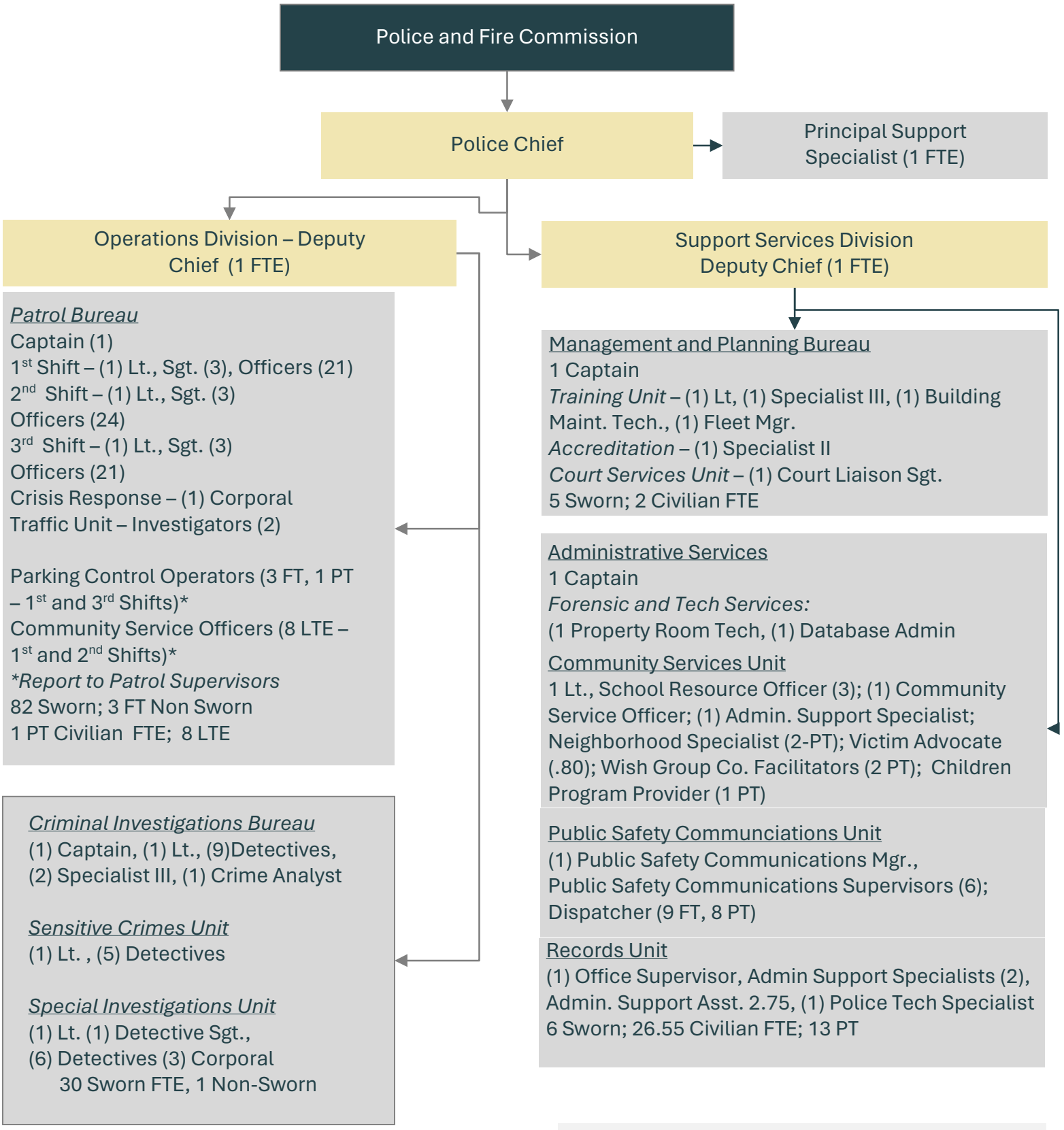
- **Support for U.S. Secret Service Operations:**
  Provided security and logistical support to the United States Secret Service during two Vice Presidential visits and one Vice Presidential campaign event, ensuring public safety and successful event execution.

- **Implementation of Drone Program:**
  Launched a drone program to enhance the efficiency, effectiveness, and safety of police operations, providing aerial support for investigations, search efforts, and special events.

- **Nationally Recognized Communications Center Accreditation:**
  The Communications Center achieved Accredited Center of Excellence (ACE) status for Emergency Medical Dispatch (EMD) through the International Academies of Emergency Dispatch. West Allis is one of only 39 agencies in Wisconsin using EMD, one of four ACE-accredited centers statewide, and the 353rd accredited center worldwide, underscoring a commitment to excellence in emergency communications.



Police Department



Changes from 2025 -
Principal Support Specialist replaces Admin Support Specialist
Admin Support Specialist replaces Lead Clerk (Records)
(No overall FTE Change)

Sworn Positions: 123, Non-Sworn Positions: 36.55
TOTAL: 159.55
(Part-time Non-Sworn Positions: 22 PT Civilian)

CITY OF WEST ALLIS
POLICE
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 12,871,577	$ 13,587,869	$ 14,110,631	$ 14,110,631	$ 9,378,392	$ 13,416,156	$ 14,799,437	$ 688,806	4.9%
Salaries - Part-Time	189,614	199,278	253,301	253,301	189,855	202,228	277,136	23,835	9.4%
Overtime	830,825	966,135	747,239	747,239	276,614	878,471	747,239	-	-
Other Pay	85,874	87,895	84,230	84,230	65,941	82,620	85,416	1,186	1.4%
Health Insurance	2,550,416	2,567,843	2,933,346	2,933,346	2,018,547	2,795,125	2,953,457	20,111	0.7%
Dental Insurance	142,881	153,084	179,893	179,893	115,017	171,190	172,272	(7,621)	(4.2%)
Other Benefits	37,138	205,017	199,465	199,465	138,542	190,189	207,091	7,626	3.8%
Payroll Taxes	1,029,229	1,101,852	1,162,190	1,162,190	730,465	1,104,835	1,216,655	54,465	4.7%
Pension	1,692,226	1,976,314	2,120,867	2,120,867	1,356,057	2,008,290	2,186,949	66,082	3.1%
PERSONNEL	**19,429,780**	**20,845,287**	**21,791,162**	**21,791,162**	**14,269,430**	**20,849,104**	**22,645,652**	**854,490**	**3.9%**
Other Professional Services	102,171	89,077	74,360	74,360	31,748	85,000	74,360	-	-
Maintenance Contracts	572,511	631,331	580,049	580,049	622,237	610,333	639,333	59,284	10.2%
PROFESSIONAL SERVICES	**674,682**	**720,408**	**654,409**	**654,409**	**653,985**	**695,333**	**713,693**	**59,284**	**9.1%**
Utilities	164,033	159,653	171,410	171,410	115,996	166,500	171,410	-	-
Rentals	-	-	2,500	2,500	-	-	2,500	-	-
Repair & Maintenance	100,842	129,092	90,900	90,900	75,175	97,000	90,900	-	-
Supplies	117,512	263,435	112,000	112,000	94,901	115,100	106,500	(5,500)	(4.9%)
Books & Subscriptions	68	-	1,500	1,500	-	-	1,500	-	-
Other Maint & Supplies	190,566	180,930	165,500	165,500	117,276	175,250	165,500	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	630	5,852	5,000	5,000	4,915	6,000	5,000	-	-
MAINTENANCE & SUPPLIES	**573,651**	**738,962**	**548,810**	**548,810**	**408,263**	**559,850**	**543,310**	**(5,500)**	**(1.0%)**
Training & Travel	43,261	38,635	26,500	26,500	65,997	61,500	46,540	20,040	75.6%
Regulatory & Safety	134,893	75,422	69,500	69,500	81,383	75,680	69,500	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	1,161,189	1,051,340	1,050,000	1,050,000	-	1,050,000	950,000	(100,000)	(9.5%)
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**1,339,343**	**1,165,397**	**1,146,000**	**1,146,000**	**147,380**	**1,187,180**	**1,066,040**	**(79,960)**	**(7.0%)**
Capital Items	302,718	316,434	325,000	325,000	337,730	338,300	330,500	5,500	1.7%
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**302,718**	**316,434**	**325,000**	**325,000**	**337,730**	**338,300**	**330,500**	**5,500**	**1.7%**
TOTAL EXPENDITURES	**$ 22,320,174**	**$ 23,786,488**	**$ 24,465,381**	**$ 24,465,381**	**$ 15,816,788**	**$ 23,629,767**	**$ 25,299,195**	**$ 833,814**	**3.4%**

2026 BUDGET NOTES:

Salary expense includes contractual increases in pay and related benefits for represented employees and compression pay for non-represented employees.
Maintenance Contract increases reflect inflationary increases to software contracts, in-vehicle & body-worn cameras and related software.
Retiree Benefits will change annually depending on the number of members enrolled and the type of health plan coverage. The decrease for 2026 reflects current enrollment data.

Fire Department

Mission:

To safeguard the lives and property of the people we serve, to reduce community risk and incidents of emergencies, and to enhance public safety while working with community partners to improve the quality of life. Our promise to our citizens is to do so with honor and compassion, while at all times conducting ourselves with the highest ethical standards.



Services Provided

- Fire prevention, inspection, and suppression.
- Emergency medical services.
- Mobile Integrated Healthcare (EMS prevention and community risk reduction).
- Public education and outreach.
- Nationally certified Candidate Physical Agility Testing (CPAT) site.

By the Numbers

+$175,675
$ Change in Budget

+1.1%
% Change in Budget

Proposed 2026 Budget
$16,613,257

Salary and Benefit Budget:
$14,770,420

Number of FTEs with Requested 2026 Changes
102.1

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
4

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
None	$0	n/a

Software

Company	Description
ProPhoenix RMS	Record management software.
Pulsepoint	Alerts the public of life-threatening emergencies.
ProPhoenix CAD	Computer-aided dispatch software.
StatsFD	Data analytics software.
ProQA	Software used by dispatchers for emergency medical 911 calls.
Tellus	Links all dispatch systems in Milwaukee County together for shared service 911 calls with neighboring municipalities.

Net Motion	The City's IT Department requires network security software.
Bamboo Health	Medical record software is used to navigate patients in the healthcare system.
Aladtec	Employee scheduling software.
Other	Various interfaces between the above-listed software packages.

Contracted Services

Company	Description
Medical College of Wisconsin	Provides researchers and clinicians who support the Bureau of Justice grant for substance use programming in West Allis. These services are required for the grant, and the services are managed through a sub-grant agreement.
Community Medical Services	Provides peer support services for the Bureau of Justice grant for substance use programming in West Allis. Certified Peer Support specialists are assigned to work in the field with community paramedics to aid them in getting residents into treatment. These services are paid for with grant funding.
Center for Urban Population Health	Provides member training for the West Allis Fire Department under the Bureau of Justice grant for substance use programming in West Allis.
Stryker Medical	Provides annual maintenance and testing of Lucas CPR machines and ambulance cots. These services require a certified specialist to perform the work, which is paid through the operational budget.
Rennert's Fire Equipment Service	Provides annual pump testing for the department's fire engines, which is an operational expense.
Great Lakes Aerial Testing	Provides annual testing for the department's aerial apparatus, which is an operational expense.
E-Plan Exam	Provides fire plan review as needed for the department. Services are provided by sharing a portion of the plan review fee with the contracted company.
10-33	Provides upfitting services for new vehicles as needed, which is most often a capital expense.
Baycomm	Provides services and support as needed for emergency services radios, which is a blend of capital and operational expenses.
Wil-Kil Exterminator	Provides extermination of pests as needed throughout the fire stations. Services are most often for bed bug mitigation, but have also included rodent removal. These expenses are operational.

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Average response time for life-threatening medical emergencies (goal: 5 minutes, 20 seconds or less).	86%	86%	90%
Fire crews arrive at fire emergencies within 5 minutes, 45 seconds.	83%	80%	90%
The full emergency team arrives within 9 minutes for major medical or fire incidents.	87%	87%	90%
Dispatchers send help within 60 seconds for emergencies.	92%	96%	90%
Dispatchers send help within 90 seconds for cardiac arrest calls.	74%	76%	90%
Average on-scene time for heart attack patients (under 15 minutes).	76%	71%	75%
Average on-scene time for stroke patients (under 15 minutes).	94%	95%	75%
Cardiac arrest survival rate (return of heartbeat before hospital arrival).	45%	44%	50%
Overdose incidents are responded to by fire and EMS personnel.	72	55	50
Overdose fatalities in the community.	33	30	30
Fires are contained to the room of origin (showing how quickly fires are controlled).	92%	100%	80%
Fires were brought under control within 10 minutes of firefighter arrival.	80%	100%	80%
Average property loss per residential structure fire.	$20,453	$9,976	$20,000
Fire incidents per 1,000 residents (lower is better).	1.22	1.31	1.50

Performance Indicators cont.

Description	2024 Actual	2025 Projected	2026 Planned
Homes equipped with new smoke and carbon monoxide alarms each year.	204	175	175
Residents reached through fire and life safety education programs.	5,990	5,000	3,500
Residents are trained in CPR and AED use annually.	1,154	800	1,000
Follow-up contact with substance use patients after EMS response.	88%	70%	50%
Substance use patients who enter recovery services after contact.	50%	88%	25%
Number of frequent 911 users (high utilizers) followed monthly.	5	6.1	8
Number of 911 calls from frequent users (monthly).	28	28	35
Firefighter injury rate per 100 fires.	2.0	2.0	3.0
Civilian fire injuries per year (5-year average).	2.2	1.4	4
Civilian fire deaths per year (5-year average).	0.4	0.6	1

2025 Accomplishments

Strategic and Organizational Development

- Explored consolidation for sustainability and budget efficiency through in-depth analysis of shared services and dispatch integration models.
- Completed Ground Emergency Medical Transportation (GEMT) filings, providing a new revenue stream and budget stabilization strategy for the department.

Operational Excellence

- Implemented rig-mounted cameras and the Samsara telematics system to enhance fleet oversight, operational accountability, and personnel safety.
- Refurbished all 50 Self-Contained Breathing Apparatus (SCBA) units, extending service life, ensuring compliance, and improving firefighter safety.
- Accepted and fully equipped a new Engine 63, completing the rare acquisition and successful upfitting and placement of the apparatus into frontline service.
- Expanded use of drone technology to support training, incident documentation, and post-incident review operations.

Emergency Medical and Community Health Initiatives

- Launched the FY2024 Bureau of Justice Assistance (BJA) Initiative, expanding Mobile Integrated Health (MIH) programming to address stimulant and polysubstance use disorders.
- Implemented Buprenorphine availability on all EMS units, with blood product field delivery in the final stages of rollout—expanding advanced care capabilities for critical patients.

Accreditation, Compliance, and Continuous Improvement

- Completed ISO audit, successfully retaining Class 1 status, reaffirming West Allis Fire Department's national standing among top-performing fire agencies.
- Developed and implemented a department-wide After-Action Review (AAR) process, now used following all major events to improve performance and organizational learning.
- Completed Annual Compliance Review (ACR) as part of the CPSE accreditation process, maintaining compliance and reinforcing commitment to continuous improvement.

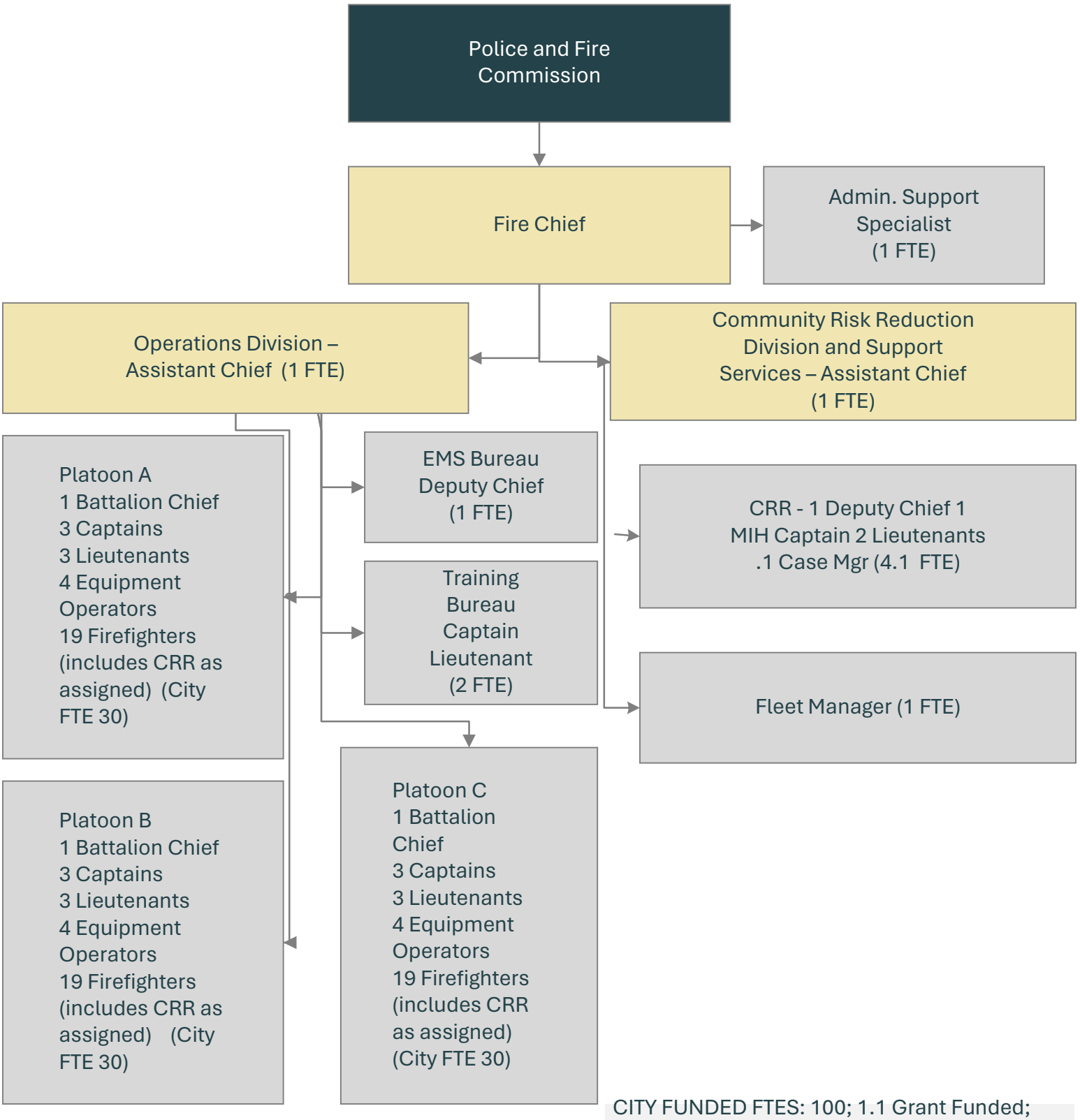
Employee Wellness, Belonging, and Culture

- Expanded the wellness program through a State of Wisconsin EMS grant—offering every provider a wellness visit with a psychologist and funding training for peer fitness trainers.
- Modernized uniform policy to accommodate a wider range of professional options—enhancing comfort, safety, inclusivity, and belonging for all members.
- Developed and launched the Belonging, Advancement, and Empowerment (BAE) Program, establishing a structured approach to career growth, equity, and inclusion across the department.

Emergency Management and Resilience

- Reinforced emergency management readiness during the 2025 Milwaukee County floods—responding to hundreds of calls for service while leading coordinated emergency management operations and refining response policies for future resilience.

Fire Department



CITY FUNDED FTES: 100; 1.1 Grant Funded;
100 Sworn; 2.1 non-sworn
102.1 Total

Changes from 2025 -

CITY OF WEST ALLIS
FIRE
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 8,764,686	$ 9,013,762	$ 9,589,875	$ 9,589,875	$ 6,366,001	$ 9,100,000	$ 9,871,139	$ 281,264	2.9%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	555,015	661,520	400,000	400,000	664,471	900,000	443,000	43,000	10.8%
Other Pay	334,835	338,897	328,177	328,177	250,761	328,177	328,594	417	0.1%
Health Insurance	1,718,826	1,683,441	1,835,455	1,835,455	1,295,858	1,835,455	1,754,800	(80,655)	(4.4%)
Dental Insurance	100,222	104,216	110,945	110,945	80,509	110,945	118,954	8,009	7.2%
Other Benefits	18,429	123,099	122,800	122,800	88,643	123,631	126,089	3,289	2.7%
Payroll Taxes	144,014	149,921	158,700	158,700	108,474	158,700	163,056	4,356	2.7%
Pension	1,735,942	1,904,761	1,962,093	1,962,093	1,360,061	1,962,093	1,964,788	2,695	0.1%
PERSONNEL	**13,371,969**	**13,979,617**	**14,508,045**	**14,508,045**	**10,214,778**	**14,519,001**	**14,770,420**	**262,375**	**1.8%**
Other Professional Services	58,581	60,991	28,350	28,350	32,532	33,032	28,350	-	-
Maintenance Contracts	70,577	56,094	109,866	109,866	55,286	109,866	109,866	-	-
PROFESSIONAL SERVICES	**129,158**	**117,085**	**138,216**	**138,216**	**87,818**	**142,898**	**138,216**	**-**	**-**
Utilities	123,249	128,685	142,320	142,320	99,091	140,920	149,420	7,100	5.0%
Rentals	3,000	1,400	3,000	3,000	7,780	6,980	3,200	200	6.7%
Repair & Maintenance	207,055	149,439	124,200	124,200	91,559	134,262	124,200	-	-
Supplies	36,693	34,534	40,300	40,300	20,471	40,300	40,300	-	-
Books & Subscriptions	1,365	1,079	1,575	1,575	897	1,784	1,575	-	-
Other Maint & Supplies	256,613	258,346	317,000	317,000	162,989	317,000	317,000	-	-
Advertising	4,126	4,139	7,500	7,500	351	7,500	7,500	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**632,101**	**577,622**	**635,895**	**635,895**	**383,138**	**648,746**	**643,195**	**7,300**	**1.1%**
Training & Travel	27,804	18,311	25,476	25,476	16,743	25,476	25,476	-	-
Regulatory & Safety	41,253	119,340	105,950	105,950	79,315	105,950	72,950	(33,000)	(31.1%)
Insurance & Claims	-	-	13,000	13,000	-	13,000	13,000	-	-
Retiree Benefits	1,092,454	1,043,929	1,011,000	1,011,000	-	1,011,000	950,000	(61,000)	(6.0%)
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**1,161,511**	**1,181,580**	**1,155,426**	**1,155,426**	**96,058**	**1,155,426**	**1,061,426**	**(94,000)**	**(8.1%)**
Capital Items	10,016	15,638	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**10,016**	**15,638**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 15,304,755**	**$ 15,871,542**	**$ 16,437,582**	**$ 16,437,582**	**$ 10,781,792**	**$ 16,466,071**	**$ 16,613,257**	**$ 175,675**	**1.1%**

2026 BUDGET NOTES:

Budgeted salaries include step increases and a contractual increase for represented employees and the related compression pay for non-represented employees.
The decrease in Pension expense reflects a small decrease in the WRS required contribution rate for Fire employees.
Recent Maintenance Contract increases reflect inflationary increases to software contracts, and expansion of in-vehicle cameras and related software to more city fleet vehicles.
The decrease in Regulatory & Safety expenses reflects moving the replacement of turnout gear out of the operating budget to the capital budget for 2026 and future years.
Insurance & Claims represents the cost of EMS liability insurance; previously budgeted in City Administration but more appropriately budgeted here.
Retiree Benefits will change annually depending on the number of members enrolled and the type of health plan coverage. The decrease for 2026 reflects current enrollment data

Code Enforcement

Mission:

Through customer focused collaborative enforcement and inspection practices, our team strives to protect the health, safety, and welfare of the citizens of West Allis.



Services Provided

- Perform inspections of residential and commercial properties to ensure compliance with approved plans, municipal ordinances, state codes, adopted national codes and standards, and state statues relating to construction.
- Investigate complaints and referrals by inspection of public and private properties for compliance with building and property maintenance codes and land or building use.
- Review construction plans for compliance with state and adopted national codes and standards and local ordinances as an official delegated agent of the State of Wisconsin.
- Inspect snow and ice removal on city sidewalks in winter, tall grass and weeds in summer, and garbage complaints for commercial properties; inspect vacant properties regularly for compliance.

By the Numbers

+$11,745
$ Change in Budget

+0.8%
% Change in Budget

Proposed 2026 Budget
$1,402,152

Salary and Benefit Budget:
$1,230,202

Number of FTEs with Requested 2026 Changes
12

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
1 Code Enforcement Officer

New Budget Requests/Initiatives

Description	One Time/Ongoing
Proposed Code Enforcement fee increases (1-3% target).	Annual

Software

Name	Description
Bluebeam	Electronic plan review software used by multiple city departments.
Samara	Cameras for city vehicles.

Contracted Services

Name	Description
Sidello	Grass cutting, snow removal, property cleanup/nuisance abatement work.

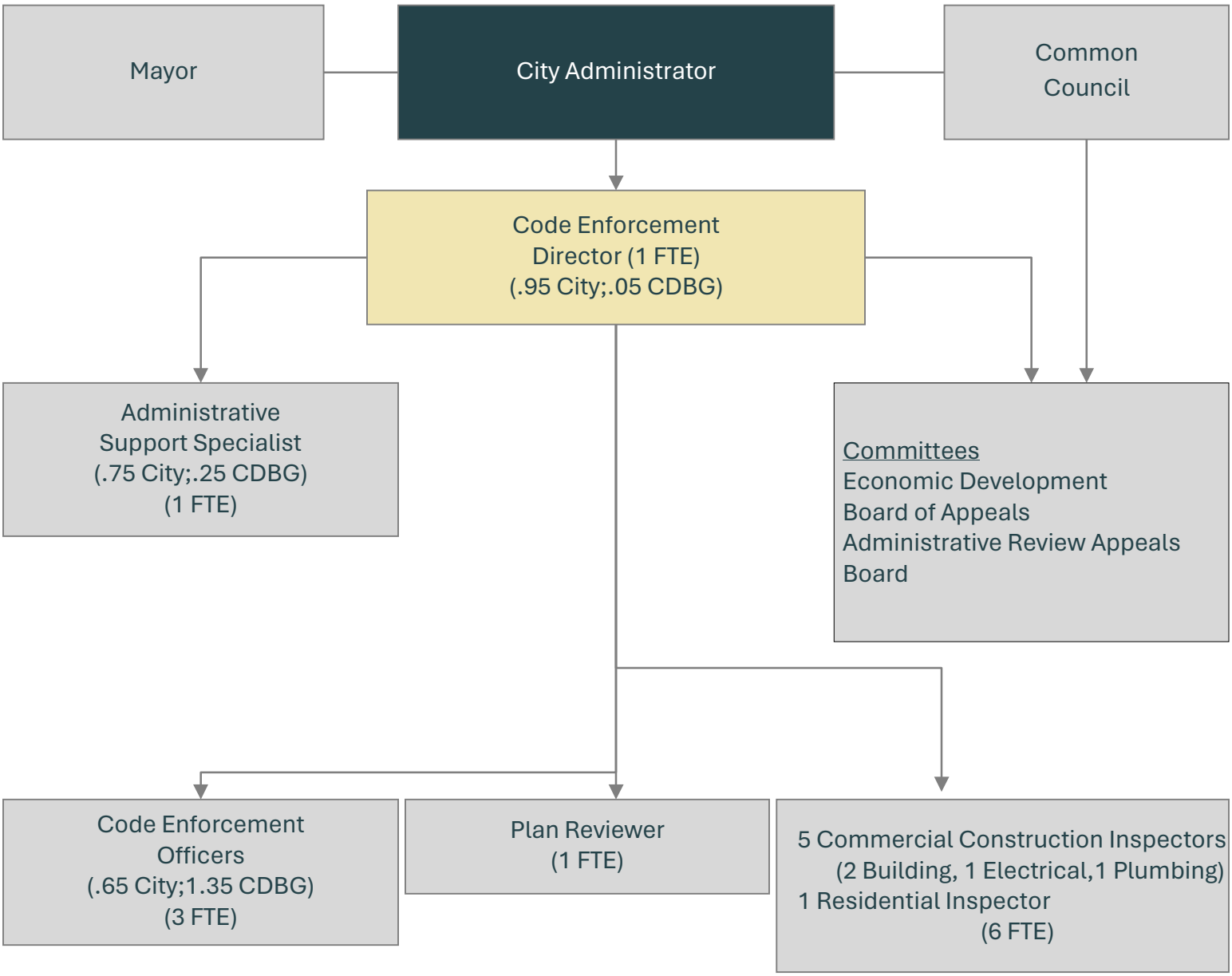
Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Property Maintenance Records Average Days Open.	49	40	35
Plan Review Records Average Days Open.	27	22	20
Properties added to the Nuisance Abandoned Property list.	26	17	15
Percentage of cases resolved without citation or legal action.	94.81%	96%	97%

2025 Accomplishments

- **Improved Efficiency in Property Maintenance and Plan Review:**
  The average timeline for completing property maintenance and plan review records was reduced by 18% compared to 2024, reflecting enhanced efficiency and improved customer service.
- **Significant Reduction in Grass and Weed Abatements:**
  The number of grass and weed abatement work orders issued to contractors decreased by 40% compared to 2024, demonstrating the success of proactive code enforcement and increased property owner compliance.
- **Expanded Proactive Inspections:**
  Code Enforcement Officers conducted 2,723 proactive exterior property maintenance inspections through September 30, 2025, helping to maintain neighborhood quality and ensure timely identification of issues before they escalate.
- **Permit Fee Refund Program for Flood Recovery:**
  A Permit Fee Refund Program was established in response to the August 2025 flood to provide financial relief to affected property owners and support community recovery efforts.

Code Enforcement



Changes from 2025 -
Vacant Code Enforcement Supervisor position repurposed to a Code Enforcement Officer
No overall FTE Changes (grant funding varies)

CITY FUNDED FTES: 12
(1.65 CDBG grant funded)

CITY OF WEST ALLIS
CODE ENFORCEMENT
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 810,448	$ 871,147	$ 879,018	$ 879,018	$ 576,262	$ 751,900	$ 875,251	$ (3,767)	(0.4%)
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	-	-	-	126	-	-	-	-
Other Pay	1,000	-	-	-	-	-	-	-	-
Health Insurance	174,365	177,678	187,915	187,915	126,304	160,590	205,787	17,872	9.5%
Dental Insurance	9,623	10,215	10,365	10,365	6,831	8,854	11,042	677	6.5%
Other Benefits	6,285	8,981	8,182	8,182	5,985	7,951	8,147	(35)	(0.4%)
Payroll Taxes	59,969	64,573	67,245	67,245	42,658	54,106	66,957	(288)	(0.4%)
Pension	55,140	60,261	61,092	61,092	39,906	50,913	63,018	1,926	3.2%
PERSONNEL	**1,116,830**	**1,192,855**	**1,213,817**	**1,213,817**	**798,072**	**1,034,314**	**1,230,202**	**16,385**	**1.3%**
Other Professional Services	85,142	117,737	115,000	115,000	52,207	115,220	115,000	-	-
Maintenance Contracts	7,985	8,040	8,040	8,040	3,960	3,960	9,000	960	11.9%
PROFESSIONAL SERVICES	**93,127**	**125,777**	**123,040**	**123,040**	**56,167**	**119,180**	**124,000**	**960**	**0.8%**
Utilities	6,597	5,765	5,700	5,700	3,875	5,100	5,100	(600)	(10.5%)
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	9,671	4,392	5,000	5,000	2,229	5,000	5,000	-	-
Supplies	2,362	2,549	7,500	7,500	2,576	2,500	2,500	(5,000)	(66.7%)
Books & Subscriptions	329	450	2,000	2,000	454	2,000	2,000	-	-
Other Maint & Supplies	5,119	4,636	5,000	5,000	3,214	5,000	5,000	-	-
Advertising	227	-	250	250	321	250	250	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**24,305**	**17,792**	**25,450**	**25,450**	**12,669**	**19,850**	**19,850**	**(5,600)**	**(22.0%)**
Training & Travel	12,866	15,660	27,600	27,600	6,676	27,600	27,600	-	-
Regulatory & Safety	406	1,348	500	500	409	500	500	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**13,272**	**17,008**	**28,100**	**28,100**	**7,085**	**28,100**	**28,100**	**-**	**-**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 1,247,534**	**$ 1,353,432**	**$ 1,390,407**	**$ 1,390,407**	**$ 873,993**	**$ 1,201,444**	**$ 1,402,152**	**$ 11,745**	**0.8%**

2026 BUDGET NOTES:

Personnel decrease reflects a currently vacant supervisory position to be repurposed as an additional Code Enforcement Officer position.

Other Professional Services expense reflects the cost of private code enforcement work (weed cutting, snow removal, etc.) and is offset by a corresponding revenue as these costs are billable to property owners and collected through the tax roll. Actual amounts vary annually. Budget reflects a standard assumption.

CITY OF WEST ALLIS
OTHER PUBLIC SAFETY
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	-	-	-	-	-	-	-	-	-
Dental Insurance	-	-	-	-	-	-	-	-	-
Other Benefits	-	-	-	-	-	-	-	-	-
Payroll Taxes	-	-	-	-	-	-	-	-	-
Pension	-	-	-	-	-	-	-	-	-
PERSONNEL	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Other Professional Services	86,059	208,371	200,000	200,000	151,517	251,000	254,000	54,000	27.0%
Maintenance Contracts	1,050	-	800	800	-	-	-	(800)	(100.0%)
PROFESSIONAL SERVICES	**87,109**	**208,371**	**200,800**	**200,800**	**151,517**	**251,000**	**254,000**	**53,200**	**26.5%**
Utilities	-	-	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	2,013	-	1,500	1,500	-	-	5,550	4,050	270.0%
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	29,227	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**31,240**	**-**	**1,500**	**1,500**	**-**	**-**	**5,550**	**4,050**	**270.0%**
Training & Travel	-	-	3,250	3,250	-	-	-	(3,250)	(100.0%)
Regulatory & Safety	171,158	165,417	159,000	159,000	109,720	158,000	157,000	(2,000)	(1.3%)
Insurance & Claims	499,835	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	22,306	8,655	-	-	9,332	9,300	-	-	-
MISCELLANEOUS	**693,299**	**174,072**	**162,250**	**162,250**	**119,052**	**167,300**	**157,000**	**(5,250)**	**(3.2%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 811,648**	**$ 382,443**	**$ 364,550**	**$ 364,550**	**$ 270,569**	**$ 418,300**	**$ 416,550**	**$ 52,000**	**14.3%**

2026 BUDGET NOTES:

Starting in 2024, liability insurance and miscellaneous General Government expenses were moved to the City Admin budget for alignment with management oversight.
The expenses that remain above are Public Safety expenses for animal control (MADACC), Emergency Government, and Ambulance Billing service.
The increase in Other Professional Services represents an estimated increase in ambulance billing fees, simply due to increased volume.



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Engineering & Public Works

Department of Public Works

Mission:

The Department of Public Works strives to maintain the City's infrastructure and provide high quality public works services to the public and other City departments in a reasonable, efficient, cost-effective manner.



Services Provided

- Administer and coordinate operations to maintain city's infrastructure.
- Provide general maintenance and repair to all city facilities, maintain regulatory signage, provide traffic control; procure and receive materials and supplies for all public works operations.
- Maintenance of city street lighting, traffic control signals, facility projects.
- Preventative maintenance and repair of various equipment and vehicles.
- Maintenance of city street trees and public grounds and open spaces.
- Garbage and recyclable collection and disposal; maintenance of City streets, alleys, sidewalks, and sewer systems.
- Provide safe and sufficient drinking water for residential, commercial customers and fire protection services.

By the Numbers

+$307,221
$ Change in Budget

+2.6%
% Change in Budget

Proposed 2026 Budget
$12,046,806

Salary and Benefit Budget:
$8,168,956

Number of FTEs with Requested 2026 Changes

116

98 General Fund DPW+ 18 Water Utility

Proposed Change in FTE:

1

1-Laborer

proposed to be added to Facility and Sign Division

Vacancies as of Sept. 2025:

11

1-Lead Electrical Mechanic
1-Electrical Mechanic
1-Electrical Maintenance Repairer
2-Equipment Mechanic
1-Sanitation and Street Equipment Operator
1-Truck Driver
2-Sanitation and Street Maintenance Repairer
1-Water Laborer/Maintenance Repairer in Training
1-Assistant Pumping Station Operator

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Obtain grapple saw truck to increase safety, efficiency and reduce the number of staff needed for tree removals (CIP).	$530,000	One Time
Replace 2 chipper trucks (including plow package) (CIP).	$460,000	One Time
Replace additional asphalt repair equipment to address needs and requests. (CIP).	$125,000	One Time

Replace 2-wheel loaders and associated components (CIP).	$620,000	One Time
Replace wheel loader components (blades/buckets) (CIP).	$250,000	One Time
Replace equipment for Sidewalk Trippers (to grind/vac and separate) (CIP).	$20,000	One Time
Replace street sweeper (CIP).	$385,000	One Time
Upgrade line striping equipment (CIP).	$200,000	One Time
Obtain floor scrubber and floor sweeper for maintaining new Public Works facility (CIP).	$40,000 $35,000	One Time
Upgrade garbage receptacles and benches (CIP).	$25,000	One Time
Replace gas monitoring/HVAC controller at Grant Street Pump Station (CIP).	$35,000	One Time
Upgrade HVAC system at City Hall (CIP).	$2,600,000	One Time
Install remote monitoring software for Police generator (CIP).	$15,000	One Time
Add 15 LED fixtures along walkways in Liberty Heights Park (CIP).	$30,000	One Time
Implement SCADA hardware and software at new Public Works facility (CIP).	$75,000	One Time
Upgrade meter test bench and add software to the new facility to increase services (CIP).	$100,000	One Time
Install fiber to 84th and 96th St pump station to city connection for Wi-Fi capability (CIP).	$200,000	One Time
Replace refuse packer (including plow package) (CIP).	$530,000	One Time
Upgrade amenities at Rogers Park – ADA path, play structure and surface, add green solutions (CIP).	$515,000	One Time
Repair structure at Farmer's Market (CIP).	$300,000	One Time
Request one FTE laborer position, Facility and Sign Division (custodial/maintenance responsibilities at new facility).	$79,000	Ongoing

Software

Name	Description
OpenGov	Department Wide – public transaction software
GIS	Department Wide – asset identification in open spaces
HTE	Department Wide – financial software
AssetWorks	Department Wide – work order system
Novatime/ Timekeeper	Department Wide – timekeeping software

Samsara	Department Wide – video and equipment location software
NeoGov	Department Wide – HR software
DocuWare	Department Wide – financial and document storage
TAPCO	Electrical Division – traffic control parts
Honeywell	Facility and Sign Division – HVAC operations at multiple buildings
CatET, Cat SISWEB, ECat, ProDemand, QuickServe, Insite, Zeus, AutoAuth, Allison DOC Premium, Meritor Wabco Snap-On, Snap-on-Pro-Link Mitchell, Bendix Acom Pro, Diesel Laptops, Navistar Ned.	Fleet Services Division – diagnostic software
Diggers Hotline	Department wide – underground utility marking
DX Fleet	Inventory Services Division – fuel management
MSDS	Inventory Services Division – product identification
Bonfire	Inventory Services Division – procurement software
TraCS	Sanitation Division – issuing citations
IT Pipes	Street and Sanitary Sewer Division – street and sewer maintenance software
SCADA	Water Utility Division – operational and security software
Beacon	Water Utility Division – meter reading software

Contracted Services

Company	Description
Mead and Hunt	Department Wide – GIS
UniFirst	Department Wide – uniforms, shop towels, floor mats
TAPCO	Electrical Services Division – cabinet inspections
Cintas	Facility and Sign Division – fire inspection

Express Elevator	Facility and Sign Division – monthly elevator inspection in multiple buildings
National Elevator Inspection Services (NEIS)	Facility and Sign Division – monthly elevator inspection in multiple buildings
Arnolds	Facility and Sign Division – port-a-potty at parks
Safeway	Facility and Sign Division – rodent control
Butters Fetting	Facility and Sign Division – HVAC
Multiple Contractors	Facility and Sign Division – masonry, garage doors, window washing, painting, road markings, signage
Crane 1	Fleet Services Division – annual overhead crane inspection
Kaeser Inc.	Fleets Services Division – building compressor services
Sefac Inc.	Fleet Services Division – truck lift inspection and service
Caterpillar	Fleet Services Division – generator load bank test, equipment oil tests, aerial lift annual inspections
Protanic Inc.	Inventory Services Division – fuel station repairs and annual inspection for state license
Ayres Consulting	Sanitation Division – landfill testing
Waste Management Inc.	Sanitation Division – refuse processing
Johns Disposal	Sanitation Division – recycling processing
Waukesha Recycling	Sanitation Division – scrap metal recycling
Blue Ribbon Organics Inc.	Sanitation Division – yard waste and brush processing
OSI Inc.	Sanitation Division – oil and antifreeze disposal
Multiple Contractors	Street and Sanitary Sewer Division – salt dome conveyor use
IT Pipes	Street and Sanitary Sewer Division – sewer televising
Multiple Contractors	Street and Sanitary Sewer Division – catch basin replacement
Frost Solutions	Street and Sanitary Sewer Division – weather forecasting/monitor equipment
Diggers Hotline	Water Utility Division – utility marking
Ehlers	Water Utility Division – financial consulting
Donohue	Water Utility Division – engineering consulting for generator
Baxter Woodman	Water Utility Division – hydrant hydraulic modeling
Badger Meter	Water Utility Division – Beacon-meter reading
Multiple	Water Utility Division – lead service line inventory and replacement

Contractors	
Horsley Group	Water Utility Division – EPA consultants
AB Data	Water Utility Division – print and mail utility bills
Dixon Engineering	Water Utility Division – storage tank maintenance
SEH	Water Utility Division – telecommunications equipment inspection review
Westrum	Water Utility Division – leak detection
Energenecs	Water Utility Division – SCADA software, hardware, maintenance
Northern Lake Service	Water Utility Division – water quality testing
Time Tap	Water Utility Division – scheduling meter exchanges, cross connections, Lead Service Line Inspections
120 Water	Water Utility Division – LSL Inventory and communications associated with the LCRi (Lead and Copper Rule Improvement) requirements

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Electrical Division – re-lamp 3,100 streetlights in high voltage circuits with new bulbs.	N/A	N/A	33% (1,023)
Facility and Sign Division – Evaluate condition of nearly 14,000 city owned signs using GIS.	N/A	N/A	25% (3,500)
Fleet Services Division – Review existing and/or create preventative maintenance parts list for 200-rolling stock equipment.	N/A	N/A	25% (50)
Forestry and Parks Division – pre-emptively remove 2,947 remaining ash trees.	N/A	N/A	3% (88)
Inventory Services Division – Review the 500 obsolete parts in Inventory, as approved by Managers, and auction parts deemed no longer necessary.	N/A	N/A	50% (250)
Sanitation Division – Evaluate all 33 garbage/recycling routes and adjust/balance routes accordingly.	N/A	N/A	50% (17)
Street Division – Clean and inspect all 8,254 City catch basins for preventative maintenance.	N/A	N/A	33% (2,724)
Water Utility Division – Operate all 6,000 water valves in the City's water system for preventative maintenance.	N/A	N/A	20% (1,200)

2025 Accomplishments

Department Wide:
- Department wide response to City-wide damage due to 1000-year flood occurrence (10 inches rain) in August 2025.
- Implemented Samsara Dashcams in vehicles and using web application for tracking/data retrieval.
- Supported Liberty Heights Pavilion project and adjacent areas of the park.

Electrical Services Division:
- Solar flashing school crossing lights ordered for 79th and Lincoln Avenue.
- Two street light circuit conversions completed by staff.
- 2 fiber lines were installed at 53rd and Burnham Avenue for new Public Works facility.

Facility and Sign Division:
- Transitioned responsibility for room reservation records in OpenGov to Customer Service Center.
- Continued use of GIS field maps application and expanded dashboard for tracking progress.
- Installed permanent No Parking signs in State Fair area (approx. 99% completed as of Aug. 14, 2025).
- Supported 30 different city sponsored events, 19 block parties and 50 park reservations (as of Aug. 14, 2025).

Fleet Services Division:
- Experimenting with lighted plow markers on wing blades to mitigate damage to private vehicles during winter weather operations.
- Built and fabricated platform for wheeled excavators to carry attachments to job sites.
- Continue to fabricate and rebuild plow center pin mounts to extend the life of plows.
- Continue to coordinate auctions for equipment for all divisions with anticipated move to new facility.

Forestry and Parks Division:
- Converted to battery operated equipment: chainsaws, blowers, line trimmers, combination tool and push mowers.
- Added artificial turf to both entrances to dog park to improve aesthetics and to mitigate weed growth.
- Implementation of Quick Capture application to track storm damage and to increase efficiency in coordination and response.

Inventory Services Division:
- Initiated full inventory audit (approx. 75% complete as of Aug. 14, 2025).
- Researched room layouts, storage configurations for new facility.
- Completed knowledge transfer with Purchasing to learn how to generate/process RFQs.

Sanitation Division:
- Implemented quick capture app for documenting violations in the field.
- Implemented OpenGov workflow for remittance of monies collected at municipal yards.

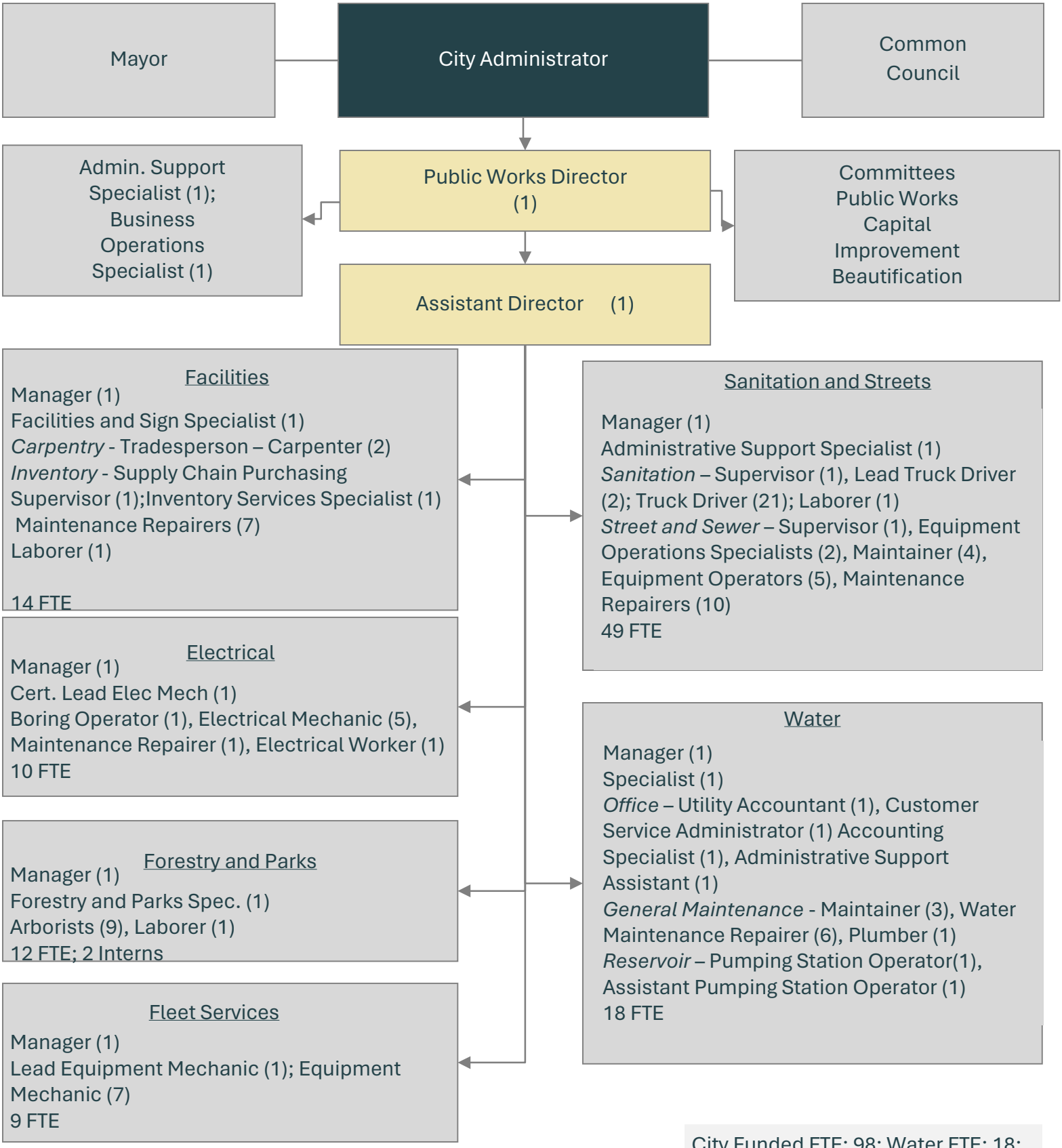
Street and Sanitary Sewer Division:
- Created plow route maps to be available via Teams, reducing reliance on paper.
- Deployed mastic trailer as primary source of crack filling/street restoration to increase longevity of the repairs and roadway.

Water Utility Division:

- Working with Engineering to establish funding for Lead Service Line Replacement Plan. Funding sources include Safe Drinking Water Loan Program and Community Block Grants.
- Streamlined Lead Service Line Inventory and EPA/DNR requirements for Lead and Copper Rule Improvements (LCRi) by implementing 120Water Software.
- Engaged Consulting Engineers to evaluate water system challenges:
  - Low chlorine residuals in the northwest and southwest limits of the water system.
  - Improve pressures in the areas 92nd St to 96th St from Cleveland Avenue to Oklahoma Avenue.
  - Evaluate options for electrical upgrades and pump replacements at the 96th St Reservoir and Pumping Station.
  - Obtain construction authorization approval from the Public Service Commission of Wisconsin to install a new backup generator at the 96th St. Pump Station.
- Installed new cone valve to replace failing valve at 84th St. Pump Station.
- Collaborated with financial consultants to secure Public Service Commission of Wisconsin approval for a rate adjustment supporting long-term infrastructure sustainability.
- Repaired 77 water main breaks through August 11th, 2025, YTD.
- Proactively exercised 786 water main and hydrant valves.
- Maintained 826 water hydrants and improved water quality through flushing program.
- Painted 322 water hydrants.
- Processed and marked 3,324 Diggers Hotlines identifying water, sewer, and electrical utilities through August 11, 2025, YTD.



Public Works



Changes from 2025 -
-Add Laborer (1 FTE)
-Water re-org added 1 FTE Customer Service Administrator offset by changes and reduction of 1 FTE in General Maintenance

City Funded FTE: 98; Water FTE: 18;
Total: 116
24 seasonal, 2 interns

CITY OF WEST ALLIS
PUBLIC WORKS
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 4,253,140	$ 4,664,013	$ 4,937,869	$ 4,906,369	$ 3,409,304	$ 4,337,717	$ 5,161,569	$ 223,700	4.5%
Salaries - Part-Time	174,986	218,826	282,010	282,010	193,904	165,340	290,957	8,947	3.2%
Overtime	206,436	177,312	185,690	185,690	114,286	199,650	185,690	-	-
Other Pay	62,824	98,962	117,031	117,031	75,220	68,230	117,624	593	0.5%
Health Insurance	1,058,699	1,154,494	1,291,690	1,291,690	862,823	1,149,528	1,323,757	32,067	2.5%
Dental Insurance	64,274	71,081	82,479	82,479	50,937	67,613	79,786	(2,693)	(3.3%)
Other Benefits	28,157	158,407	164,768	164,768	114,350	24,071	172,478	7,710	4.7%
Payroll Taxes	348,214	382,007	421,900	421,900	279,422	368,705	442,023	20,123	4.8%
Pension	306,318	340,347	363,693	363,693	249,442	309,403	395,072	31,379	8.6%
PERSONNEL	**6,503,048**	**7,265,449**	**7,847,130**	**7,815,630**	**5,349,688**	**6,690,257**	**8,168,956**	**321,826**	**4.1%**
Other Professional Services	83,218	195,772	130,000	130,000	94,720	104,600	130,000	-	-
Maintenance Contracts	110,476	99,644	158,000	158,000	72,921	99,000	182,500	24,500	15.5%
PROFESSIONAL SERVICES	**193,694**	**295,416**	**288,000**	**288,000**	**167,641**	**203,600**	**312,500**	**24,500**	**8.5%**
Utilities	755,348	769,467	890,771	890,771	525,090	847,780	894,000	3,229	0.4%
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	817,057	824,873	837,500	837,500	587,531	636,853	874,500	37,000	4.4%
Supplies	568	457	16,000	22,450	6,644	1,000	6,000	(10,000)	(62.5%)
Books & Subscriptions	11,872	13,202	14,500	14,500	10,773	13,469	14,500	-	-
Other Maint & Supplies	982,125	927,560	1,069,750	1,094,800	788,439	981,880	1,079,750	10,000	0.9%
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**2,566,970**	**2,535,559**	**2,828,521**	**2,860,021**	**1,918,477**	**2,480,982**	**2,868,750**	**40,229**	**1.4%**
Training & Travel	14,434	18,434	34,900	34,900	19,777	23,300	33,900	(1,000)	(2.9%)
Regulatory & Safety	14,190	11,165	11,900	11,900	6,953	29,770	37,500	25,600	215.1%
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	657,045	598,333	688,934	688,934	(65,412)	792,145	585,000	(103,934)	(15.1%)
Other Miscellaneous	140	28,546	40,200	40,200	23,073	200	40,200	-	-
MISCELLANEOUS	**685,809**	**656,478**	**775,934**	**775,934**	**(15,609)**	**845,415**	**696,600**	**(79,334)**	**(10.2%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 9,949,521**	**$ 10,752,902**	**$ 11,739,585**	**$ 11,739,585**	**$ 7,420,197**	**$ 10,220,254**	**$ 12,046,806**	**$ 307,221**	**2.6%**

2026 BUDGET NOTES:

Personnel increase reflects the addition of one Laborer position, as well as routine movement through salary ranges for department staff.
The Maintenance Contract increase reflects inflationary increases to software contracts, and expansion of in-vehicle cameras and related software to more city fleet vehicles.
The increase in Maint. & Supplies stems from expected higher electricity costs, greater maint costs due to an aging fleet, and upcoming field tablet replacements.
Retiree Benefits will change annually depending on the number of members enrolled and the type of health plan coverage. The decrease reflects current enrollment data.
Increase in Regulatory costs due to moving annual intersection equipment testing to the operating budget.

Engineering

Mission:

The Engineering Department provides professional, well-organized, and cost- effective municipal engineering services to the citizens and businesses of West Allis, as well as other City Departments. Our efforts are focused on providing a high level of expertise in the designing, planning, advising, administering, and overseeing of all public works improvements to facilitate upgrades of aging City infrastructure. Our goal is to provide these services within the project budget and timeframe required while striving to improve the health, safety, and overall quality of life for the residents and businesses of West Allis.



Services Provided

- Planning and design of maintenance and/or replacement of roadway pavements, curbs/gutters, sidewalks, bridges, sanitary and storm sewers, watermains, streetlights, signs, and pavement markings based upon infrastructure condition evaluations.
- Planning and design of infrastructure improvements for City owned parks, parking lots and 22 buildings including electrical, HVAC, roofing systems, emergency generators, and façade repairs based upon facilities condition assessments.
- Oversight and permitting of third-party utilities such as natural gas, electric, telecommunication cable, fiber optic cable and 5G small cell towers.
- Assist property owners with funding options for lead water service line replacements, sump pump installations, storm sewer lateral installations/repairs, sanitary sewer lateral repairs.
- Issue and administer permits for commuter impacted, accessibility, and State Fair parking; oversize/overweight trucking loads; occupying street right-of-way and dumpster permits; and loading zone permits.

By the Numbers

+$24,866
$ Change in Budget

+2.3%
% Change in Budget

Proposed 2026 Budget
$1,122,019

Salary and Benefit Budget:
$1,019,969

Number of FTEs with Requested 2026 Changes
15
(plus PT provisional staff)

Proposed Change in FTE:
-1.0

Vacancies as of Aug. 2025:
1
(FTE Senior Principal Engineer)

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Assist DPW with Lead Service Lateral Replacement Program development	$2,000,000	On-going
Assist DPW with Pavement Striping Program development	$200,000	On-going
Bridge Maintenance Annual Program	$125,000	On-going
Refine traffic calming location rating system	$0	On-going

Software

Name	Description
Open Roads	Survey data collection software supporting infrastructure design.
MicroStation	Computer Aided Design (CAD) software supports infrastructure drafting and design.
WinCan	Sanitary and storm sewer televising and logging software.
PASER	Pavement rating software. Data collection application by West Allis. Data entry software from WisDOT.

Contracted Services

Company	Description
Engineering Consultants	Support the Engineering Department for design that is outside the scope of the knowledge or time available.
Construction Contractors	Support the construction of the roads, sewers, watermains, and other infrastructure.

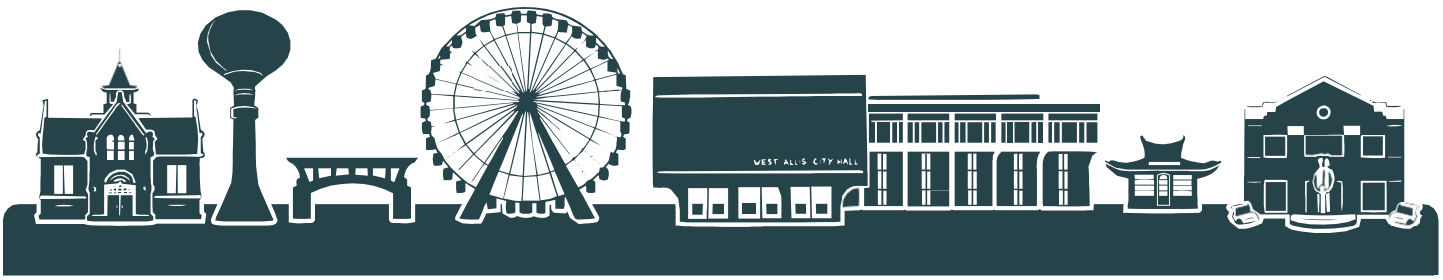
Performance Indicators

Description	2024 Projected	2024 Actual	2025 Projected	2026 Planned
Pavement Replacement	3.91 miles	3.91 miles	1.42 miles	1.68 miles
Sanitary Sewer Replacement	0.47 miles	0.46 miles	0.77 miles	0.57 miles
Storm Sewer Replacement	0.87 miles	0.89 miles	0.81 miles	0.70 miles
Watermain Replacement	1.06 miles	0.92 miles	1.15 miles	0.67 miles
Streetlighting Circuit Replacement	396 lights	201 lights	225 lights	250 lights
Private Lead Service Removal	53 services	61 services	75 services	75 services

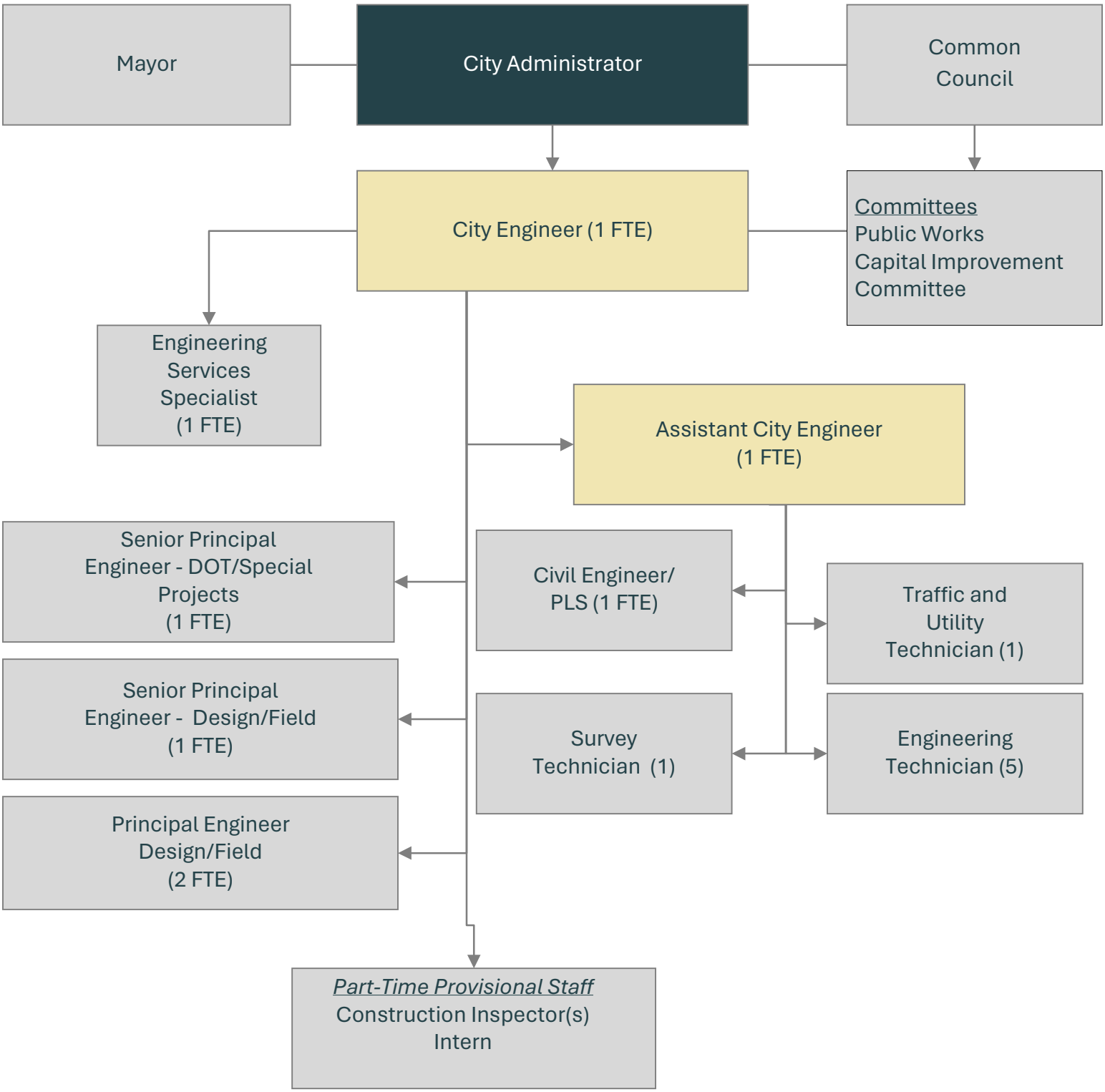
2025 Accomplishments

- Installed first raised intersection in West Allis at S. 102nd St. and W. Grant St. intersection for traffic calming.
- Secured approximately $770,000 WisDOT grant to install traffic mitigation for I94 East/West project on W. Greenfield Ave. $600,000 is for No Traffic AI system of traffic management.
- Permits Issued and Fees Collected.

Permit Title	Number Issued	Fees Collected As of 10-3-2025
Street Excavations and Maintenance (Right-of-Way)	293	$99,534.61
Oversize/Overweight Trucks	431	$110,980.00
Commercial Loading Zone	27	$4161.00
Temporary Occupancy (Dumpster)	166	$31,165.38
Residential Handicap Zone	24	$0.00
Driveway Construction Permit	18	$4,457.00



Engineering



Changes from 2025 –
Eliminates vacant Civil Engineer (-1.0 FTE)
Reclass 1 Civil Engineer to Senior Principal Engineer
Reclass 1 Principal Engineer to Senior Principal Engineer
Part-Time provisional staff added (previously temporary staff)

CITY FUNDED FTES: 15 + PT provisional staff (approx. 9 FTE general fund; 7 FTE water, sewer, and storm water)

CITY OF WEST ALLIS
ENGINEERING
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 673,294	$ 634,391	$ 667,274	$ 667,274	$ 447,159	$ 570,160	$ 702,217	$ 34,943	5.2%
Salaries - Part-Time	-	-	12,928	12,928	5,450	12,928	20,000	7,072	54.7%
Overtime	27,726	26,031	25,000	25,000	14,747	25,000	25,000	-	-
Other Pay	2,421	1,931	-	-	1,329	1,500	-	-	-
Health Insurance	150,829	137,192	151,906	151,906	97,369	131,369	148,598	(3,308)	(2.2%)
Dental Insurance	9,987	9,257	10,153	10,153	6,466	9,000	10,365	212	2.1%
Other Benefits	4,584	21,028	6,332	6,332	14,778	19,153	6,595	263	4.2%
Payroll Taxes	52,244	48,824	53,948	53,948	34,554	45,000	55,377	1,429	2.6%
Pension	46,178	44,396	49,012	49,012	31,644	42,800	51,817	2,805	5.7%
PERSONNEL	**967,263**	**923,050**	**976,553**	**976,553**	**653,496**	**856,910**	**1,019,969**	**43,416**	**4.4%**
Other Professional Services	3,132	19,812	50,000	50,000	6,785	25,000	35,000	(15,000)	(30.0%)
Maintenance Contracts	23,508	24,596	28,000	28,000	-	28,000	25,000	(3,000)	(10.7%)
PROFESSIONAL SERVICES	**26,640**	**44,408**	**78,000**	**78,000**	**6,785**	**53,000**	**60,000**	**(18,000)**	**(23.1%)**
Utilities	8,175	7,995	9,600	9,600	6,090	7,500	9,600	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	1,126	6,567	5,500	5,500	821	1,600	5,500	-	-
Supplies	6,211	6,296	8,000	8,000	8,783	7,200	8,000	-	-
Books & Subscriptions	249	457	100	100	-	100	500	400	400.0%
Other Maint & Supplies	2,605	2,836	3,200	3,200	2,065	3,000	3,200	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**18,366**	**24,151**	**26,400**	**26,400**	**17,759**	**19,400**	**26,800**	**400**	**1.5%**
Training & Travel	4,634	3,408	14,100	14,100	1,896	5,100	12,600	(1,500)	(10.6%)
Regulatory & Safety	40	169	2,100	2,100	21	1,100	2,650	550	26.2%
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**4,674**	**3,577**	**16,200**	**16,200**	**1,917**	**6,200**	**15,250**	**(950)**	**(5.9%)**
Capital Items	-	-	-	-	292	292	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**292**	**292**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 1,016,943**	**$ 995,186**	**$ 1,097,153**	**$ 1,097,153**	**$ 680,249**	**$ 935,802**	**$ 1,122,019**	**$ 24,866**	**2.3%**

2026 BUDGET NOTES:

A portion of Engineering staff is allocated to Water, Sanitary Sewer, and Storm Water utility funds for design and construction management of utility construction projects. The portion above represents Engineering staff for non-utility construction (streets, alleys, lighting, etc.). The increase in the Personnel category is the net effect of several changes: 1 vacant position eliminated, 2 positions reclassified, routine pay increases for existing staff, and increased funding for part-time provisional staff. The Professional Services category includes the cost of annual traffic signal engineering services, and funding for traffic calming engineering services.



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Health, Culture, & Recreation

Health

The City's health budget represents the cost of its membership in the Southwest Suburban Health Department (SWSHD), established April 1, 2024. Operational and budget authority for the joint health department rests with the SWSHD Board of Health. Details presented here are for informational purposes only.

Mission:

Improve health and wellbeing of all through health education and promotion, disease prevention, partnership, and support of a diverse and connected community.



Services Provided

- Retail food, body art/tattoo establishment, and weights & measures inspections & licensing (West Allis, Greenfield, West MKE, Greendale).
- Municode specific investigation and enforcement (Chap. 7 and other health related ordinances and state statute).
- Blood lead poisoning investigation and abatement.
- Nursing services (e.g., Communicable disease investigation/follow-up: STI clinic, TB case management, vaccinations).
- Community outreach and engagement (e.g., community health assessment, community health improvement plan- implementation; Hope Walk, community-based programs and services).
- Vital records (birth & death certificates).
- Human/social services.
- WIC Program.
- Senior Center.

By the Numbers

+$26,155
$ Change in Budget

+1.7%
% Change in Budget

Proposed 2026 Budget
$1,546,722

Salary and Benefit Budget:
$0

Number of FTEs with Requested 2026 Changes
42.4

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
0

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Commencement of the Community Health Assessment (CHA).	Staff time	CHIP required every 5 years
3rd Annual Hope Walk campaign.	Staff time	Yearly

Software

Name	Description
Nightingale Notes	Clinical and social services documentation/case charting.
WinWam	Weights & measures productivity.
HealthSpace	Retail food licensing standard platform.
OpenGov	Nuisance complaints (Let Us Help) and retail food licensing.

Contracted Services

Company	Description
Maxim Staffing	Support for mass immunization clinics (as needed).

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Policy, Planning, & Practice			
Number of quality improvement projects completed.	2	5	5
Number of new followers on the Facebook page.	392	200	200
Number of Health in All Policies/Practice (HiAPP) initiatives.	2	3	3
Number of individuals trained in QPR Suicide Prevention.	0	40	30
Number of individuals trained in Narcan administration.	630	600	600
Number of Narcan boxes distributed into the community.	4628	4000	4000
Number of individuals reached through social connection events.	909	1000	1000
Number of All Staff trainings/activities.	8	10	8
Estimated total number of unique social work client interactions.	755	700	700
Number of unique cases managed.	68	68	80
Number of joint health/fire client interactions.	76	100	100
Number of programs/services that have utilized the Health Equity Lens Analysis Tool.	4	5	5

Description	2024 Actual	2025 Projected	2026 Planned
Community Health Services			
Total number of TB skin tests administered.	230	260	275
Total number of flu vaccines administered annually (adult & children).	486	500	500
Total number of spirometry tests completed on Police, Fire, and City Employees.	993	100	100
Total number of hearing tests completed on Police, Fire, and City Employees.	325	325	325
Total number of Grapevine community education courses taught.	3	6	8
Total number of car seats checked/distributed.	190	140	140
Number of capillary lead tests billed.	571	600	625
Environmental			
Percent of violations related to Health Space #23 “Proper date marking and disposition”.	4.40%	5%	5%
Number of rat/rodent related nuisance complaints.	266	250	250
Number of rodent bait stations deployed.	253	250	250
Women, Infant, & Children (WIC)			
Percentage of WIC participants receiving a monthly food benefit.	98%	98%	98%
Percent of 2–4-year-olds enrolled in Fit Families who complete program.	85%	85%	85%
Percent of participants who received checks and used some or all of it checks at the Farmers Market to purchase WI grown foods.	56%	57%	58%

Description	2024 Actual	2025 Projected	2026 Planned
Senior Center			
Number of submitted customer satisfaction surveys among members.	Not established	200 (baseline)	100
Number of programs and classes offered through the Senior Center to members.	4163	4000	4000
Number of internal and external partnerships that refer clients, support programs and teach classes.	43	35	35
Number of Senior Center members.	765	575	500
Number of newly registered members.	340	200	200
Number of members who actively participate in programming (not including senior dining).	512	500	450
Number of volunteer hours supporting senior center services.	14,849	12,000	12,000
Number of meals distributed through the Senior Dining program.	12,349	11,500	11,500

2025 Accomplishments

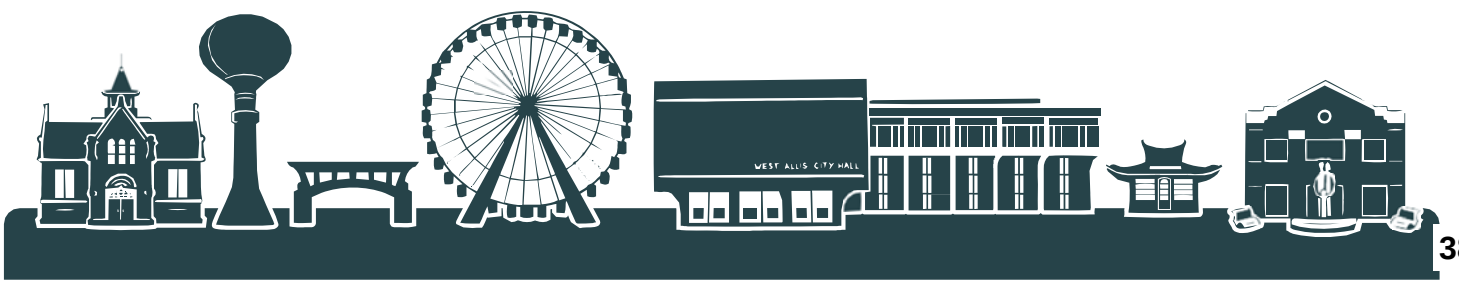
- FY2025 was the first full year for the SWSHD as a newly consolidated organization. Despite the many successes in our first year as merged health department, there is still more to do to better streamline services and programs within the communities we serve. Anticipated for FY2026 is ongoing work to further assess program/service needs in each municipality to include identifying assets and addressing gaps, streamlining policies and services where feasible, and ongoing synchronization of local municipal code where possible.

- Successfully achieved national accreditation as the Southwest Suburban Health Department by the Public Health Accreditation Board.

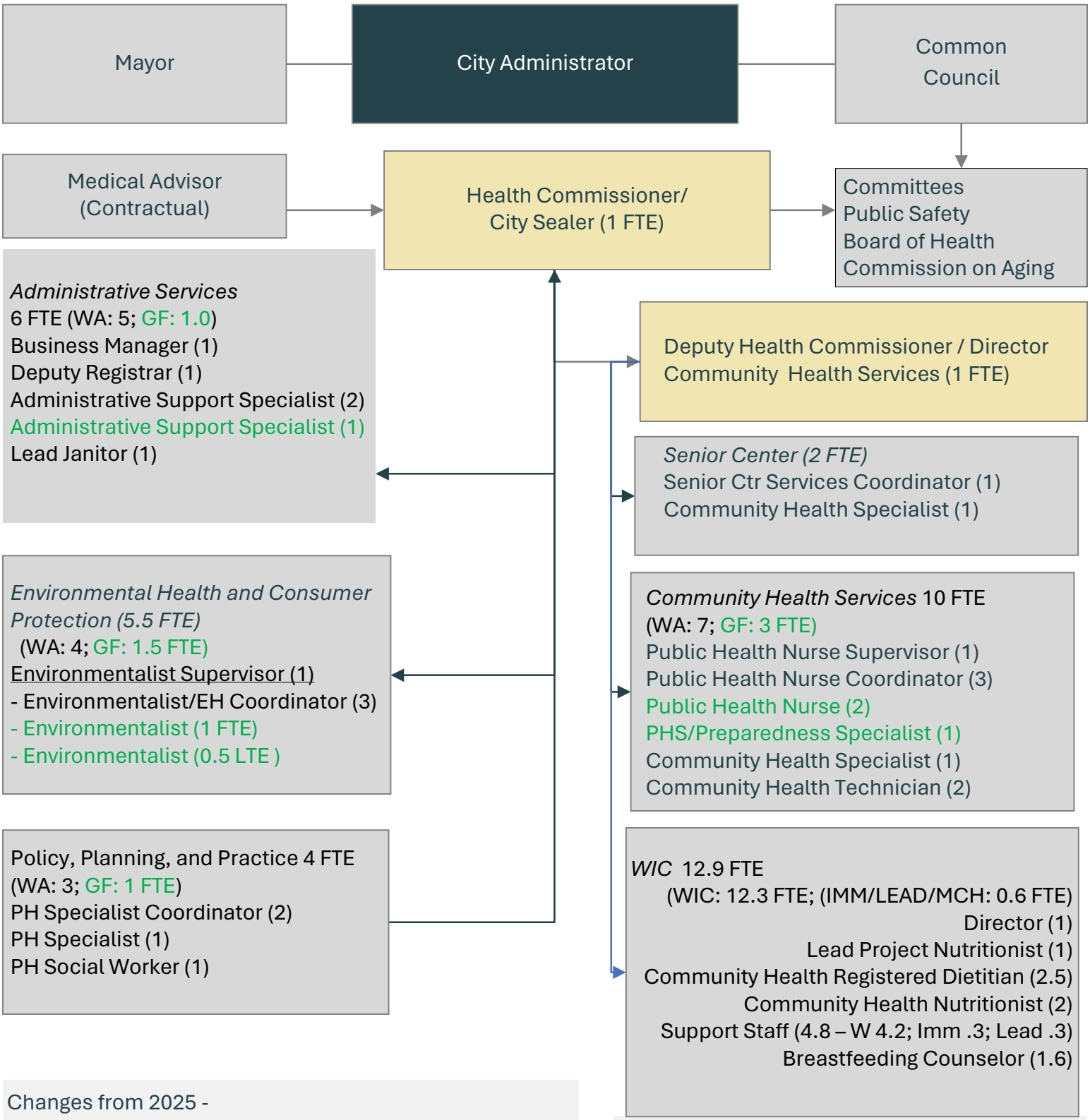
- Building on 2025 efforts, the SWSHD will continue to provide community outreach and engagement services that align to our Community Health Improvement Plan (CHIP), department strategic plan, and respective city strategic plans. Services/programs will continue to focus, generally, on mental/behavioral health, substance use disorders/harm reduction, violence prevention and safety, communicable diseases monitoring, investigation and case management, and consumer-focused environmental health.

- Maintaining the focus on Health in All Policies/Programs, we received CDBG funding through the Housing office to develop and implement the Healthy Homes Project and continued to partner with the libraries, communications, and other external partners on community-based outreach and engagement efforts. We hope to continue implementing Healthy Homes in 2026, and will continue partnering with internal and external entities on a variety of community-based activities.

The SWSHD continued to provide full-scale public health services (nursing, vital records, environmental health, WIC, health education) in West Allis, Greenfield, and West Milwaukee while also providing environmental support to Greendale and WIC programming in Cudahy. These programs/services will continue in 2026.



Southwest Suburban Health Department



Changes from 2025 -
Env & PH Nurse Lead Postions reclassifed to Supervisors
PH Specialist Coordinators reclassified
Business Manager reclassifed, Janitor reclassified to Lead
Environmentalist (0.5 LTE) (previously under review) filled

TOTAL POSITIONS: 42.4 FTE
WEST ALLIS BASED: 35.9 FTE
GREENFIELD BASED:6.5 FTE

CITY OF WEST ALLIS
HEALTH DEPARTMENT
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 1,308,871	$ 365,243	$ -	$ -	$ -	$ -	$ -	$ -	-
Salaries - Part-Time	17,292	-	-	-	-	-	-	-	-
Overtime	561	-	-	-	-	-	-	-	-
Other Pay	2,041	316	-	-	-	-	-	-	-
Health Insurance	312,382	90,618	-	-	-	-	-	-	-
Dental Insurance	16,062	5,091	-	-	-	-	-	-	-
Other Benefits	8,720	4,843	-	-	-	-	-	-	-
Payroll Taxes	97,696	26,962	-	-	-	-	-	-	-
Pension	89,847	24,671	-	-	-	-	-	-	-
PERSONNEL	**1,853,472**	**517,744**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Other Professional Services	4,786	1,670,890	1,520,617	1,520,617	1,520,617	1,520,617	1,546,772	26,155	1.7%
Maintenance Contracts	4,983	100	-	-	-	-	-	-	-
PROFESSIONAL SERVICES	**9,769**	**1,670,990**	**1,520,617**	**1,520,617**	**1,520,617**	**1,520,617**	**1,546,772**	**26,155**	**1.7%**
Utilities	20,708	8,676	-	-	-	-	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	794	5,837	-	-	-	-	-	-	-
Supplies	14,820	5,583	-	-	-	-	-	-	-
Books & Subscriptions	167	-	-	-	-	-	-	-	-
Other Maint & Supplies	44,153	3,667	-	-	-	-	-	-	-
Advertising	199	-	-	-	-	-	-	-	-
Printing	1,489	4,378	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**82,330**	**28,141**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Training & Travel	8,739	1,447	-	-	-	-	-	-	-
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	64,242	21,194	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**72,981**	**22,641**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Capital Items	624	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**624**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 2,019,176**	**$ 2,239,516**	**$ 1,520,617**	**$ 1,520,617**	**$ 1,520,617**	**$ 1,520,617**	**$ 1,546,772**	**$ 26,155**	**1.7%**

2026 BUDGET NOTES:

The City formed a joint health department with the City of Greenfield in April 2024. The Southwest Suburban Health Department (SWSHD) is a separate legal entity.
The City provides an annual contribution to SWSHD which is budgeted above in the professional services category.
Salaries, benefits, supplies, etc. are now operating costs of SWSHD and are accordingly included in the separate SWSHD budget.

CITY OF WEST ALLIS
SENIOR CENTER
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 143,018	$ 136,332	$ 155,591	$ 155,591	$ 100,425	$ 138,000	$ 171,631	$ 16,040	10.3%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	-	-	-	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	25,429	31,623	46,340	46,340	25,907	31,120	51,128	4,788	10.3%
Dental Insurance	1,690	2,545	1,987	1,987	2,077	2,492	3,586	1,599	80.5%
Other Benefits	1,008	1,369	1,490	1,490	963	1,422	1,491	1	0.1%
Payroll Taxes	10,685	10,064	11,903	11,903	7,249	10,530	13,130	1,227	10.3%
Pension	8,350	8,628	10,814	10,814	6,979	8,500	12,357	1,543	14.3%
PERSONNEL	**190,180**	**190,561**	**228,125**	**228,125**	**143,600**	**192,064**	**253,323**	**25,198**	**11.0%**
Other Professional Services	2,605	-	3,000	3,000	3,350	3,350	5,000	2,000	66.7%
Maintenance Contracts	750	2,221	1,400	1,400	614	-	1,400	-	-
PROFESSIONAL SERVICES	**3,355**	**2,221**	**4,400**	**4,400**	**3,964**	**3,350**	**6,400**	**2,000**	**45.5%**
Utilities	18,431	14,953	18,800	18,800	14,668	16,125	18,400	(400)	(2.1%)
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	589	-	500	500	-	-	500	-	-
Supplies	5,314	9,710	4,150	4,150	2,975	3,150	3,750	(400)	(9.6%)
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**24,334**	**24,663**	**23,450**	**23,450**	**17,643**	**19,275**	**22,650**	**(800)**	**(3.4%)**
Training & Travel	75	210	850	850	-	-	650	(200)	(23.5%)
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**75**	**210**	**850**	**850**	**-**	**-**	**650**	**(200)**	**(23.5%)**
Capital Items	-	-	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL EXPENDITURES	**$ 217,944**	**$ 217,655**	**$ 256,825**	**$ 256,825**	**$ 165,207**	**$ 214,689**	**$ 283,023**	**$ 26,198**	**10.2%**

2026 BUDGET NOTES:

The increase in the Personnel category above reflects the impact of one reclassified position since 2025, as well as routine cost of living adjustment and normal movement through pay ranges, not an increase in staffing. The increase in professional services reflects a request for a part-time cleaning service.

Library

Mission:

The City of West Allis's Library strives to provide a welcoming environment for all, offer equal access to Library services, and promote personal and professional growth. We also strive to build and maintain community partnerships, inspire lifelong learning, and engage through strong community outreach.



Services Provided

- Quality Library Service to City and County Residents.
- Onsite Library Programming to Community.
- Community Outreach and Programming.
- Community Gathering Space.
- Partner with Community Stakeholders, Schools and other City Departments.
- Database, E-Book and Virtual Resources as well as traditional formats.

By the Numbers

+$117,381
$ Change in Budget

+5.4%
% Change in Budget

Proposed 2026 Budget
$2,305,598

Salary and Benefit Budget:
$1,758,430

Number of FTEs with Requested 2026 Changes
23.8

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
A single library team shared cell phone and plan	$500.00	Ongoing

Software

Name	Description
Innovative Interfaces	Platform provides a uniform database for public libraries throughout Milwaukee County

Contracted Services

Company	Description
MCFLS	Shared resources with the Milwaukee County Federated Library System

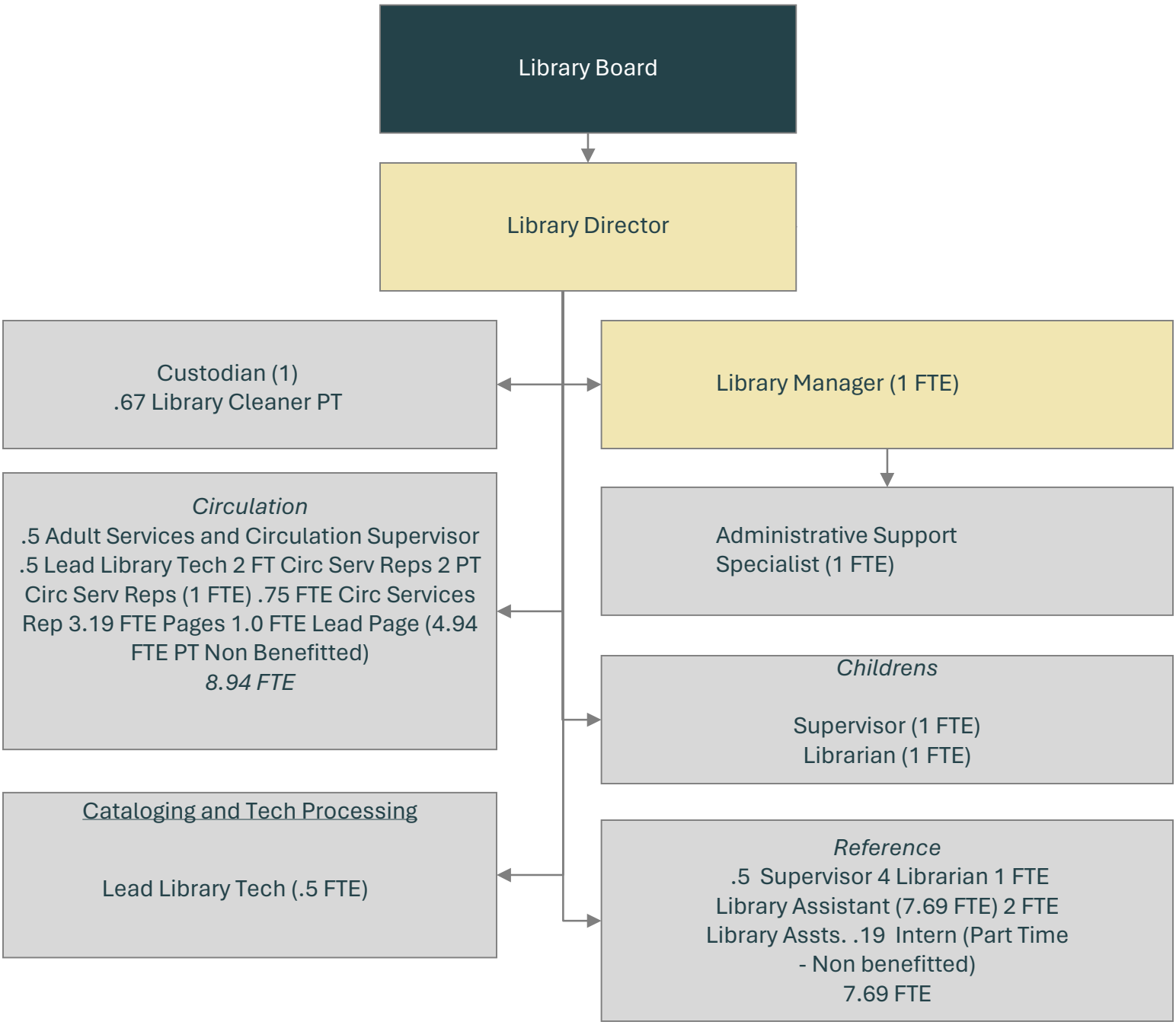
Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Circulation of materials	362,112	365,000	375,000
Total use of electronic materials	64,978	70,000	75,000
Library visits	305,378	310,000	325,000

2025 Accomplishments

- In 2025, Library staff engaged with over 10,000 participants with onsite and offsite programming
- Continued to expand young adult programming and reinvigorate program opportunities for tweens
- Crafted a 2026-2029 strategic plan for the library that aligns with the City plan.
- Successfully negotiated an equitable Milwaukee County Federated Library System contract that protects local autonomy and the efficient use of municipal budget while collaborating with other county cities and villages.
- Replaced the original elevator utilizing the Library Endowment fund
- Upgraded the automated materials sorter with funding assistance through the Library Endowment
- Successfully coordinated the first annual Library staff continuing education day

Library



Changes from 2025 -
None

CITY FUNDED FTEs: 16.0 NON-BENEFITED (PARTTIME) FTEs: 7.8 TOTAL FTEs: 23.8

CITY OF WEST ALLIS
LIBRARY
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 997,409	$ 972,050	$ 1,104,528	$ 1,104,528	$ 753,367	$ 1,009,511	$ 1,143,772	$ 39,244	3.6%
Salaries - Part-Time	243,462	250,093	199,732	199,732	203,826	273,127	202,692	2,960	1.5%
Overtime	6,652	6,984	-	-	3,520	4,717	-	-	-
Other Pay	-	-	-	-	-	-	-	-	-
Health Insurance	151,005	165,802	154,954	154,954	141,219	189,234	202,568	47,614	30.7%
Dental Insurance	9,548	10,865	11,278	11,278	8,441	11,311	11,726	448	4.0%
Other Benefits	7,801	11,096	11,924	11,924	8,122	10,884	12,315	391	3.3%
Payroll Taxes	93,919	91,678	99,776	99,776	71,207	95,417	103,005	3,229	3.2%
Pension	64,978	65,663	76,765	76,765	50,104	67,139	82,352	5,587	7.3%
PERSONNEL	**1,574,774**	**1,574,231**	**1,658,957**	**1,658,957**	**1,239,806**	**1,661,340**	**1,758,430**	**99,473**	**6.0%**
Other Professional Services	4,608	6,045	4,815	4,815	6,702	6,750	4,490	(325)	(6.7%)
Maintenance Contracts	92,319	64,521	84,000	84,000	68,502	62,000	82,000	(2,000)	(2.4%)
PROFESSIONAL SERVICES	**96,927**	**70,566**	**88,815**	**88,815**	**75,204**	**68,750**	**86,490**	**(2,325)**	**(2.6%)**
Utilities	70,286	70,289	77,800	77,800	53,687	59,900	77,800	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	98	46	4,450	4,450	843	2,450	4,450	-	-
Supplies	40,352	39,912	33,500	33,500	26,668	33,491	25,500	(8,000)	(23.9%)
Books & Subscriptions	221,634	218,683	250,000	250,000	174,199	250,000	278,000	28,000	11.2%
Other Maint & Supplies	131	42	678	678	78	220	678	-	-
Advertising	-	-	-	-	-	-	-	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**332,501**	**328,972**	**366,428**	**366,428**	**255,475**	**346,061**	**386,428**	**20,000**	**5.5%**
Training & Travel	1,860	420	2,700	2,700	255	2,700	2,700	-	-
Regulatory & Safety	2,836	50	50	50	-	-	50	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	61,945	54,996	57,767	57,767	-	57,767	58,000	233	0.4%
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**66,641**	**55,466**	**60,517**	**60,517**	**255**	**60,467**	**60,750**	**233**	**0.4%**
Capital Items	5,902	14,046	13,500	13,500	8,274	13,500	13,500	-	-
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**5,902**	**14,046**	**13,500**	**13,500**	**8,274**	**13,500**	**13,500**	**-**	**-**
TOTAL EXPENDITURES	**$ 2,076,745**	**$ 2,043,281**	**$ 2,188,217**	**$ 2,188,217**	**$ 1,579,014**	**$ 2,150,118**	**$ 2,305,598**	**$ 117,381**	**5.4%**

2026 BUDGET NOTES:

The salary increase reflects routine staff movement through pay ranges, not an increase in staffing. The health insurance increase reflects changes in actual coverage elections by employees.



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Conservation & Development

Planning & Zoning

Mission:

Provide professional planning assistance to the City of West Allis, the public, developers, and other governmental bodies and implement the City's strategic vision through effective long and short-range planning that creates an enhanced living and work environment for the residents and business of the City of West Allis.



Services Provided

- Guide city growth in alignment with the Comprehensive Plan.
- Support development while administering zoning regulations.
- Promote City Image by overseeing sites, landscapes, architecture, and signage.
- Enhance public spaces.
- Invest in community development to improve quality of life, safety, and housing for low-to moderate income and elderly residents.

By the Numbers

-$96,819
$ Change in Budget

-21.6%
% Change in Budget

Proposed 2026 Budget
$352,029

Salary and Benefit Budget:
$335,929

Number of FTEs with Requested 2026 Changes
9.0

Proposed Change in FTE:
+0.25

Vacancies as of Aug. 2025:
1 Senior Planner

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Hire 1 FTE Family Self-Sufficiency staff case management person	$60,000	Ongoing
Hire 1 PTE Housing administrative assistant	$30,000	Ongoing
Adopt a Parks & Open Space Plan	0	Ongoing
Create a Friends of West Allis Parks program	0	Ongoing

Software

Name	Description
MRI	Housing rent assistance software for section 8 and VASH programs
DynaTouch	Self-service kiosk maintenance
Simplifile	e-recording service
ESRI	GIS geographic information system

Contracted Services

Company	Description
McCright	Section 8 Housing Quality Inspections

Performance Indicators

Description	2024 Actual	2025 Projected	2026 Planned
Comprehensive Plan – **Housing and Land Use**			
Number of New housing units approved	271	226	150
Zoning updates to support higher density	2	2	1
Comprehensive Plan – **Transportation, Streets, and Mobility**			
Miles of bike lanes added	1	1	1
Number of Complete Streets subcommittee meetings attended	2	1	1
Comprehensive Plan – **Economic Development and Redevelopment**			
Plan approvals incorporating sustainable energy features (ex. Solar, charging stations)	12	21	12
Major redevelopment initiatives approved	6	3	3
Comprehensive Plan – **Community and Intergovernmental Collaboration**			
Number of Intergovernmental and interagency planning initiatives engaged annually.	35	40	45
Zoning and Ordinance Updates			
Number of zoning amendments	8	5	5
Average number of business days to process occupancy permits	3	2	2
Maintain HUD standard “High Performing” HUD rating assessment of all programs	High Performing	High Performing	High Performing
Sec 8 Housing rent assistance utilization rate (benchmark @ or > 75%)	75%	80%	85%
Percentage of Family Self Sufficiency enrollees earning escrow (benchmark @ or > 50%)	24%	37%	45%
Number of Annual Landlord and Tenant engagements events	2	1	2
Housing Rehab loans (% of total budget committed - =/>70%)	91%	80%	80%

2025 Accomplishments

Planning

- Four landmark housing redevelopment projects totaling approximately 300 new residential units were approved — Hidden Lofts, Union Green, Axis, and SoNa Phase 2 (Lots 3 & 4). An additional 494 units approved in 2024 (The Revv and The Apiary) are now under construction.
- Continued proactive pursuit of grant funding to support street improvements, traffic calming, and bicycle and pedestrian accommodations in alignment with the City's Capital Improvement Plan. Secured Common Council approval of an operating agreement with Lime for shared scooter and micro-mobility services.
- Completion and adoption of the City's updated Bicycle and Pedestrian Plan anticipated in Q4 2025, providing a framework for safer, more connected multimodal transportation.
- Collaborated across multiple City departments to construct a new park pavilion at Liberty Heights, funded in part through the federal Community Development Block Grant (CDBG) program.
- Utilized CDBG funds to demolish a long-vacant tavern at 6901 W. Beloit Road. While initial construction bids for a new single-family home exceeded HUD subsidy limits, staff are pursuing partnerships with Habitat for Humanity or similar organizations to build two new affordable homes on the site using HOME funds.

Neighborhood & Community Engagement

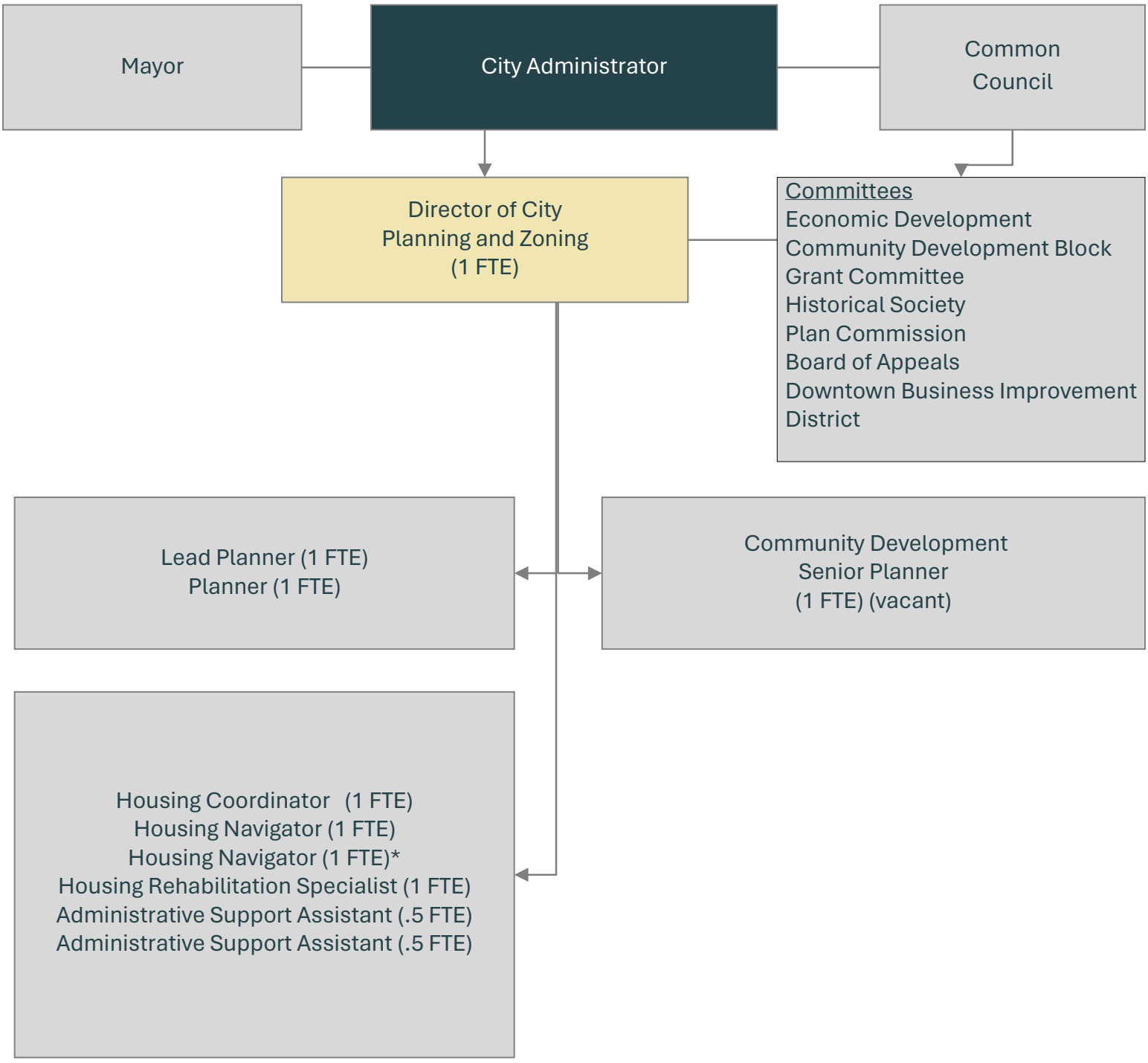
(Transitioning to Marketing and Engagement in 2026)

- Hosted two four-session ENGAGE (Education, Networking, Growth, Action, and Gaining Empowerment) workshops to build neighborhood leadership skills, civic engagement, and community capacity. Each session featured presentations, facilitated discussions, and networking opportunities to encourage local action.
- Convened residents, business owners, human service organizations, and City officials to identify opportunities for neighborhood revitalization and cross-community collaboration.
- The West Allis Community Improvement Foundation was formally dissolved in 2025, paving the way for the independent West Allis Community Impact Partnership and Foundation. The new organization established bylaws, elected a Board of Directors, and began recruitment to strengthen its governance and capacity to lead large-scale private fundraising efforts supporting community goals beyond the City budget.

Housing

- Participated in the Wisconsin Association of Housing Authorities Conference and Workforce Summit to strengthen partnerships and share best practices.
- Provided housing assistance to over 500 households, including 94 active vouchers under the Beloit Road program, 272 active Section 8/Housing Choice Vouchers (HCV), and 136 active Veteran Affairs Supportive Housing (VASH) vouchers.
- Received grant funding to administer the Family Self-Sufficiency (FSS) program, serving 30 active participants, with five earning escrow and two successfully graduating in 2025.
- Hosted three informational events focused on workforce development and homeownership opportunities.
- Continued collaboration with the Health Department through the Health in All Policies (HiAP) initiative, addressing intersections of health, housing, and community well-being.
- Prepared a development agreement with Habitat for Humanity for the construction of two affordable homes at 68th and Beloit Road using federal HOME funds.

Planning and Zoning



Changes from 2025 –
Neighborhood Services Specialist reclassed to Community Engagement Manager and moved to Marketing Dept. (-1.0 FTE)
Community Development Sr Planner (grant funded, held vacant)
*Housing Navigator (Grant funded), previously contracted moving to in-house staff (+1.0 FTE)
0.75 Admin Support Asst replaced with two 0.5 FTE positions (+.25 FTE)
Overall Change: +0.25 FTE increase

CITY FUNDED FTES: 9.0 FTE
(3.85 Gen Fund; 5.15 Other*)
*Grant Funding varies slightly each year

CITY OF WEST ALLIS
PLANNING & ZONING
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 275,177	$ 292,980	$ 328,367	$ 328,367	$ 243,084	$ 328,367	$ 250,384	$ (77,983)	(23.7%)
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	20	-	-	-	22	-	-	-	-
Other Pay	-	-	225	225	-	-	225	-	-
Health Insurance	13,722	24,564	40,292	40,292	29,283	40,292	43,074	2,782	6.9%
Dental Insurance	1,809	2,482	2,895	2,895	2,486	2,895	2,732	(163)	(5.6%)
Other Benefits	1,655	2,622	3,057	3,057	2,247	3,057	2,331	(726)	(23.7%)
Payroll Taxes	21,292	22,560	25,120	25,120	18,540	25,120	19,155	(5,965)	(23.7%)
Pension	18,703	20,115	22,822	22,822	16,893	22,822	18,028	(4,794)	(21.0%)
PERSONNEL	**332,378**	**365,323**	**422,778**	**422,778**	**312,555**	**422,553**	**335,929**	**(86,849)**	**(20.5%)**
Other Professional Services	561	1,505	1,200	1,200	249	1,200	1,200	-	-
Maintenance Contracts	1,500	1,263	1,600	1,600	627	423	-	(1,600)	(100.0%)
PROFESSIONAL SERVICES	**2,061**	**2,768**	**2,800**	**2,800**	**876**	**1,623**	**1,200**	**(1,600)**	**(57.1%)**
Utilities	365	582	-	-	324	300	-	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	727	4,929	2,600	2,600	1,066	2,775	1,600	(1,000)	(38.5%)
Books & Subscriptions	-	50	-	-	-	-	350	350	999.0%
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	116	1,161	1,100	1,100	831	1,100	1,100	-	-
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**1,208**	**6,722**	**3,700**	**3,700**	**2,221**	**4,175**	**3,050**	**(650)**	**(17.6%)**
Training & Travel	4,462	5,316	11,570	11,570	4,558	11,235	10,850	(720)	(6.2%)
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	2,845	9,226	8,000	8,000	9,238	8,240	-	(8,000)	(100.0%)
MISCELLANEOUS	**7,307**	**14,542**	**19,570**	**19,570**	**13,796**	**19,475**	**10,850**	**(8,720)**	**(44.6%)**
Capital Items	-	-	-	-	-	-	1,000	1,000	999.0%
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**1,000**	**1,000**	**999.0%**
TOTAL EXPENDITURES	**$ 342,954**	**$ 389,355**	**$ 448,848**	**$ 448,848**	**$ 329,448**	**$ 447,826**	**$ 352,029**	**$ (96,819)**	**(21.6%)**

2026 BUDGET NOTES:

The decrease in Personnel reflects a transfer of the Community Engagement Manager to the Marketing Department.

The change in Other Miscellaneous reflects the movement of $8,000 for neighborhood grants administered by the Community Engagement Manager

Planning staff are responsible for management oversight of the CDBG and Housing grant programs. The grant funded portion of Planning staff is included in the grant budgets so not included in the figures above. Personnel expenses above reflect the city-funded portion of Planning staff. ,

Economic Development

Mission:

The mission of the City of West Allis Economic Development Department is to drive redevelopment, attract and leverage private investment, and enhance the City's image by fostering a vibrant, resilient business community. We work collaboratively to strengthen neighborhoods, ensuring access to diverse goods and services, and to align our efforts with the City's strategic vision through effective short- and long-range planning. Our goal is to position West Allis as the premier location to start and grow a business, creating a business-friendly environment where companies can thrive and residents enjoy an exceptional quality of life.



Services Provided

- Implement the City's Economic Vision.
- Business & Investment Attraction.
- Tax Increment Financing (TIF) Management.
- Business Retention & Expansion.
- Entrepreneur & Small Business Support.
- Marketing & Promotion.
- Strategic Use of Public Funds.
- Housing & Neighborhood Development.

By the Numbers

+$18,867
$ Change in Budget

+12.3%
% Change in Budget

Proposed 2026 Budget
$172,823

Salary and Benefit Budget:
$157,508

Number of FTEs with Requested 2026 Changes
3.75

Proposed Change in FTE:
None

Vacancies as of Aug. 2025:
None

New Budget Requests/Initiatives

Description	Cost	One Time/Ongoing
Additional marketing funds were added to organize small business workshops in 2026	$5,000	Ongoing
Real Estate Showcase about development projects and opportunities within the city.	$5,000	Ongoing

Software

Name	Description
Placer AI	Supports data about business locations, events, economic vitality, visitors to the city, etc.
Portfol	Economic development loan portfolio management.

Contracted Services

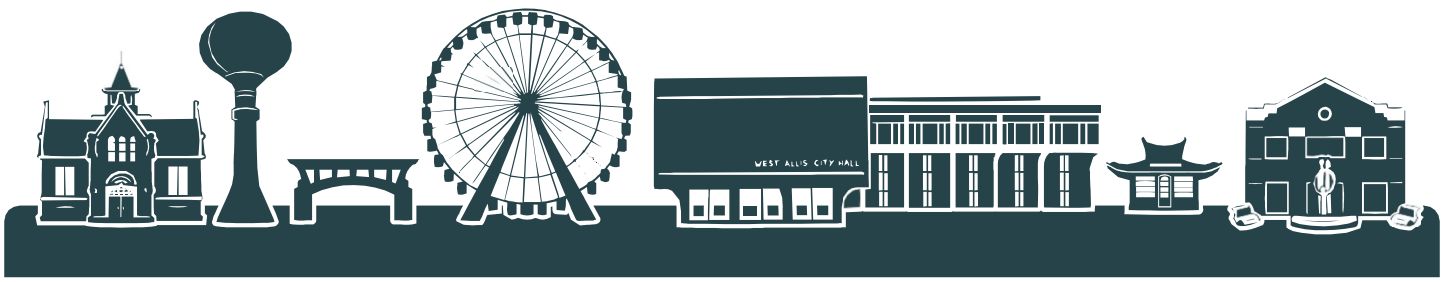
Company	Description
Ehlers	Reason: to evaluate TIF models, projections, and review development financing or real estate proformas. In many of these cases, the review of projects will transition into the creation of a TIF district in which the consultant costs can be incorporated into the TIF as planning costs.
Baker Tilly	Reason: to evaluate TIF models, projections, and review development financing or real estate proformas. In many of these cases, the review of projects will transition into the creation of a TIF district in which the consultant costs can be incorporated into the TIF as planning costs.
S.B Friedman	Reason: to evaluate TIF models, projections, and review development financing or real estate proformas. In many of these cases, the review of projects will transition into the creation of a TIF district in which the consultant costs can be incorporated into the TIF as planning costs.
Bublr Bike	Economic Development FIRE is utilized to support Bublr Bike stations throughout the city.
Tracy Cross	Firm completing the updated housing market study.
Ramboll, Ayers, etc	Economic Development FIRE funds support environmental consultant work on various brownfield redevelopment projects. If possible, these services are assigned to a potential TIF and are considered planning costs.

Performance Indicators

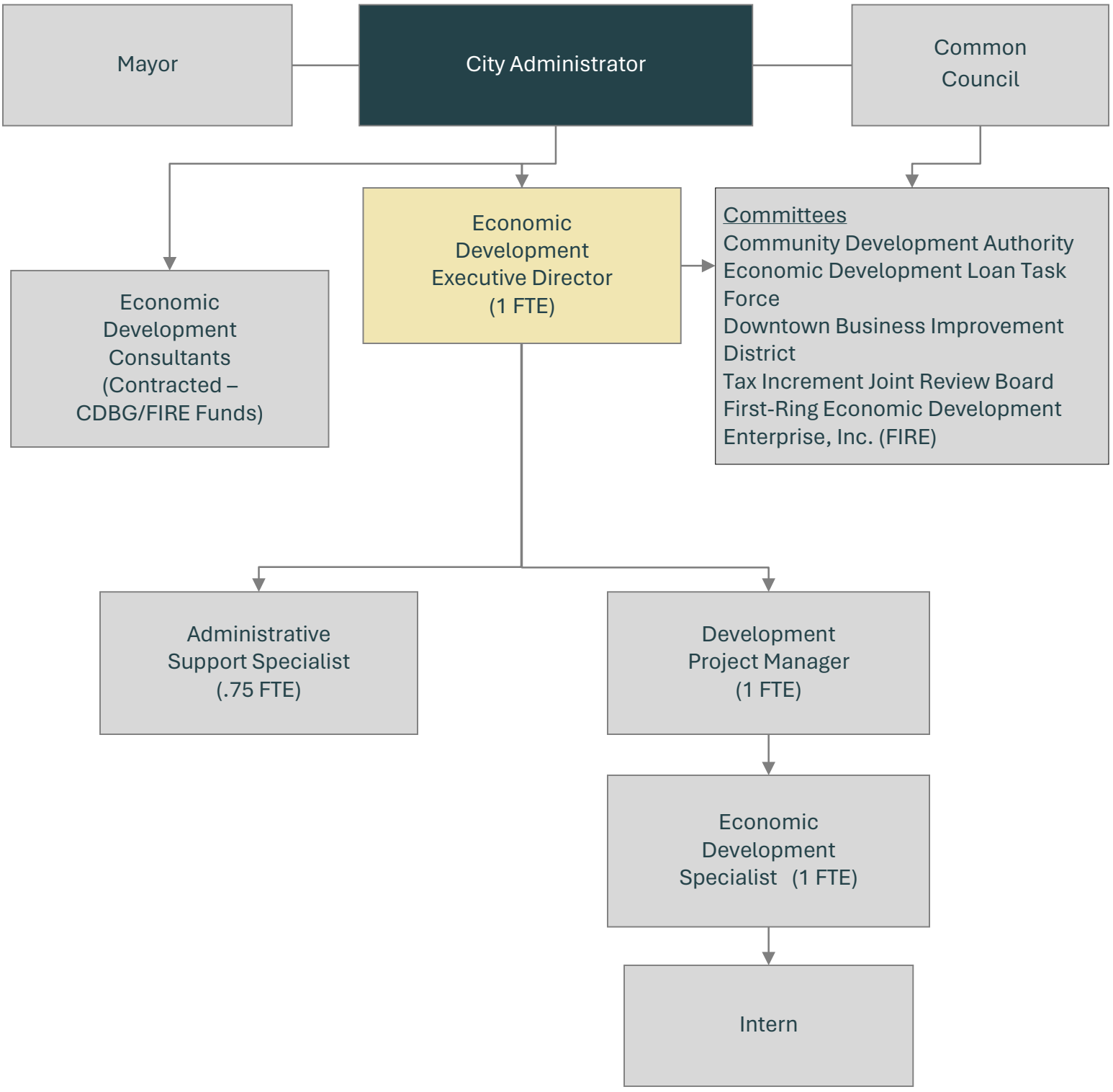
Description	2024 Actual	2025 Projected	2026 Planned
Amount of Private Dollars invested or leveraged.	$87 MM	$273 MM	$90 MM
Sale and revitalization of City owned property.	2	4	2
Increased lead generation for more targeted businesses.	55	70	75
Strategically deploy NMTCs and encourage investment within the established Opportunity Zone.	$0	$21 MM	$10 MM
Attraction of new developments or businesses that grow the community and enhance the City's tax base.	--	3	5
Satisfaction of business community with operating in West Allis.	84%	85%	85%
Promote and improve business outreach.	12	15	15

2025 Accomplishments

- Launched two large redevelopment projects and one new tax increment financing district.
- Organized a successful Small Business Conference for inspiring woman entrepreneurs. Event was a finalist for a Wisconsin Economic Development Association Award.
- Received a Main Street grant in partnership with the Business Improvement District.
- Recognized recognition by NAIOP and Biz Times for Economic Development achievements and number one community for development.
- Successfully received $1 million supplemental funding for the City's Brownfield Revolving Loan fund the US EPA.
- Assisted over 70 businesses and prospects with technical assistance.



Economic Development



Changes from 2025 -
None

CITY FUNDED FTES: 1.75; Other 2.0*; Total: 3.75
*Grant/Other funding varies slightly each year

CITY OF WEST ALLIS
ECONOMIC DEVELOPMENT
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Adj Budget	2025 Year-to-Date	2025 Estimate	2026 Budget	Change	% Change
Salaries - Full-Time	$ 122,298	$ 112,093	$ 104,443	$ 104,443	$ 93,113	$ 122,298	$ 116,090	$ 11,647	11.2%
Salaries - Part-Time	-	-	-	-	-	-	-	-	-
Overtime	136	-	150	150	-	38	150	-	-
Other Pay	8	5	225	225	-	225	225	-	-
Health Insurance	18,742	15,636	14,867	14,867	14,071	14,867	21,358	6,491	43.7%
Dental Insurance	1,033	776	1,122	1,122	653	1,122	1,364	242	21.6%
Other Benefits	713	988	971	971	817	981	1,082	111	11.4%
Payroll Taxes	9,314	8,545	7,989	7,989	7,112	8,016	8,881	892	11.2%
Pension	8,354	7,733	7,259	7,259	6,471	7,259	8,358	1,099	15.1%
PERSONNEL	**160,598**	**145,776**	**137,026**	**137,026**	**122,237**	**154,806**	**157,508**	**20,482**	**14.9%**
Other Professional Services	1,920	2,100	-	-	1,650	1,095	3,680	3,680	999.0%
Maintenance Contracts	2,368	2,127	5,820	5,820	1,140	-	-	(5,820)	(100.0%)
PROFESSIONAL SERVICES	**4,288**	**4,227**	**5,820**	**5,820**	**2,790**	**1,095**	**3,680**	**(2,140)**	**(36.8%)**
Utilities	552	284	600	600	-	-	600	-	-
Rentals	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Supplies	908	1,734	985	985	177	950	985	-	-
Books & Subscriptions	-	-	-	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-	-	-	-
Advertising	-	660	3,125	3,125	1,144	3,094	2,100	(1,025)	(32.8%)
Printing	-	-	-	-	-	-	-	-	-
MAINTENANCE & SUPPLIES	**1,460**	**2,678**	**4,710**	**4,710**	**1,321**	**4,044**	**3,685**	**(1,025)**	**(21.8%)**
Training & Travel	-	60	6,400	6,400	65	6,400	5,750	(650)	(10.2%)
Regulatory & Safety	-	-	-	-	-	-	-	-	-
Insurance & Claims	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	**-**	**60**	**6,400**	**6,400**	**65**	**6,400**	**5,750**	**(650)**	**(10.2%)**
Capital Items	-	-	-	-	-	-	2,200	2,200	999.0%
Transfers-Out	-	-	-	-	-	-	-	-	-
OTHER USES	**-**	**-**	**-**	**-**	**-**	**-**	**2,200**	**2,200**	**999.0%**
TOTAL EXPENDITURES	**$ 166,346**	**$ 152,741**	**$ 153,956**	**$ 153,956**	**$ 126,413**	**$ 166,345**	**$ 172,823**	**$ 18,867**	**12.3%**

2026 BUDGET NOTES:

Economic Dev. staff are funded via several sources, including CDBG grant funds, TID funds, and support provided by First-Ring Industrial Redevelopment Enterprise. (FIRE). Personnel expenses above reflect the city-funded portion of Economic Development staff. The remaining portion of Economic Development personnel costs is included in the grant, TID, and Economic Development-FIRE budgets. The increase above includes routine staff movement through pay ranges and a slight decrease in expected grant funding, not an increase in staffing.





2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Special Revenue Funds

Revenues and Expenditures

CITY OF WEST ALLIS
MARKETING SPECIAL REVENUE FUNDS SUMMARY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Sponsorships	40,613	50,204	52,500	53,853	$ 51,132	$ 52,500
Christmas Parade Donations	21,071	40,048	36,000	8,450	36,000	36,000
Farmers Market SNAP Token Sales						45,000
Farmers Market Match Revenues						26,000
Neighborhood Association Revenues						8,000
TOTAL REVENUES	$ 61,684	$ 90,252	$ 88,500	$ 62,303	$ 87,132	$ 159,500
EXPENDITURES						
Salaries - Full-Time	$ -	$ -	$ -	$ -	$ -	$ -
Salaries - Part-Time	-	-	-	-	-	-
Overtime	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-
Health Insurance	-	-	-	-	-	-
Dental Insurance	-	-	-	-	-	-
Other Benefits	-	-	-	-	-	-
Payroll Taxes	-	-	-	-	-	-
Pension	-	-	-	-	-	-
Other Professional Services	7,500	72,350	50,000	38,330	44,250	44,500
Maintenance Contracts	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-
Supplies	59,513	6,829	37,500	1,172	38,225	44,000
Books & Subscriptions	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-
Advertising	-	-	-	-	-	-
Printing	-	-	-	-	-	-
Training & Travel	-	-	-	-	-	-
Regulatory & Safety	-	-	-	-	-	-
Claims & Judgments	-	-	-	-	-	-
Insurance	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	71,000
Capital Items	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-
TOTAL EXPENDITURES	$ 67,013	$ 79,179	$ 87,500	$ 39,502	$ 82,475	$ 159,500
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ (5,330)	$ 11,073	$ 1,000	$ 22,801	$ 4,657	$ -
Fund Balance (beginning)	$ 33,295	$ 27,966	$ 39,039	$ 39,039	$ 39,039	$ 43,696
Fund Balance (ending)	$ 27,966	$ 39,039	$ 40,039	$ 61,840	$ 43,696	$ 43,696
Reserved (by Fund) for:						
Sponsorships	$ 16,848	$ 12,736	$ 13,736		$ 17,393	$ 17,393
Christmas Parade	$ 11,118	$ 26,302	$ 26,302		$ 26,302	$ 26,302
Farmers Market Programs					$ 25,143	$ 25,143
Neighborhood Association Grants					$ -	$ -
Total Fund Balance (Year End)	$ 27,966	$ 39,039	$ 40,039		$ 43,696	$ 43,696

This summary includes special revenue funds managed by the Marketing Department as listed below:

The Sponsorships Fund accounts for the expenditure of private contributions to support City events and amenities.

The Christmas Parade Fund accounts for the expenditure of donations to fund the City's annual parade, as determined by the Christmas Parade Committee.

The Farmers Market Programs Fund accounts for the SNAP token & Market Match programs.

The Neighborhood Association Grants Fund fosters growth and expansion of neighborhood associations throughout the City.

CITY OF WEST ALLIS
DEVELOPMENT GRANTS & SPECIAL REVENUE FUNDS SUMMARY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Request	2026 Budget
REVENUES							
Comm Dev Block Grant (CDBG)	$ 1,571,198	$ 2,096,360	$ 1,617,443	$ 960,177	$ 1,916,681	$ 1,416,732	$ 1,416,732
Housing Choice Voucher Grants	3,955,192	4,498,425	4,532,687	3,750,147	4,537,970	4,801,493	4,801,493
HOME Grant	111,576	118,259	346,340	48,895	102,500	33,922	33,922
EPA Revolving Loan Fund	636,692	1,122,078	4,330,000	946,196	2,105,687	1,315,000	1,315,000
FIRE (NMTC) Contributions	244,494	267,915	261,519	4,140	244,055	274,528	274,528
Artscape Contributions	1,000	-	-	4,340	-	-	-
TID Rehab Loan Program	14,580	10,746	15,000	6,006	9,050	15,000	15,000
Rental Rehab Grant	-	-	-	-	-	-	-
Capital Catalyst Revenues	-	95,799	-	397,232	504,202	35,000	35,000
CDBG-Stimulus	7,093	2,900	$ -	397,232	3,000	-	
CDBG-Emergency Assist (COVID)	59,556	-	-	-	-	-	-
Transfers In							
TOTAL REVENUES	$ 6,601,381	$ 8,212,483	$ 11,102,989	$ 6,514,365	$ 9,423,145	$ 7,891,675	$ 7,891,675
EXPENDITURES							
Salaries - Full-Time	$ 594,529	$ 630,713	$ 305,987	$ 468,926	$ 625,660	$ 687,148	$ 687,148
Salaries - Part-Time	19,468	18,251	292,616	5,931	7,929	31,824	31,824
Overtime	1,797	346	52,100	421	626	1,500	1,500
Other Pay	-	-	9,310	-	10,800	9,160	9,160
Health Insurance	141,025	165,238	169,791	127,657	170,577	187,440	187,440
Dental Insurance	8,122	9,130	9,101	6,734	8,521	10,127	10,127
Other Benefits	758	3,691	6,330	3,932	3,386	7,790	7,790
Payroll Taxes	45,518	47,474	49,622	34,855	47,020	55,669	55,669
Pension	47,511	46,865	47,563	35,663	47,522	54,079	54,079
Other Professional Services	296,367	514,634	585,741	211,663	314,453	434,550	434,550
Maintenance Contracts	6,866	7,807	71,700	10,018	9,507	81,936	81,936
Utilities	3,997	5,419	4,385	2,680	5,163	3,585	3,585
Rentals	3,559,140	3,972,516	3,996,376	3,312,055	4,053,207	4,260,372	4,260,372
Repair & Maintenance	-	10,428	700	9,385	9,385	700	700
Supplies	47,464	34,461	25,820	7,450	18,075	9,066	9,066
Books & Subscriptions	35,507	40,384	4,490	39,530	41,874	4,665	4,665
Other Maint & Supplies	19,145	13,716	-	-	-	-	-
Advertising	1,900	2,082	4,400	2,928	1,730	4,500	4,500
Printing	320	1,104	1,185	-	-	885	885
Training & Travel	28,476	18,239	49,770	22,417	49,466	43,390	43,390
Regulatory & Safety	650	-	-	-	-	-	-
Insurance & Claims	-	-	6,600	-	-	-	-
Insurance	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-
Other Miscellaneous	1,455,945	2,082,228	5,417,360	2,826,371	3,231,608	2,658,816	2,658,816
Capital Items	175,427	752,640	4,243	525,772	750,000	1,600	1,600
Debt Service	-	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-	-
TOTAL EXPENDITURES	$ 6,489,929	$ 8,377,366	$ 11,115,190	$ 7,654,388	$ 9,406,509	$ 8,548,802	$ 8,548,802
FUND BALANCE							
ANNUAL SURPLUS / (DEFICIT)	$ 111,452	$ (164,883)	$ (12,201)	$ (1,140,023)	$ 16,636	$ (657,127)	$ (657,127)
Fund Balance (beginning)	3,818,646	3,930,097	3,765,215	$ 3,765,215	$ 3,765,215	$ 3,781,851	$ 3,781,851
Fund Balance (ending)	$ 3,930,097	$ 3,765,215	$ 3,753,014	$ 2,625,191	$ 3,781,851	$ 3,124,724	$ 3,124,724
Reserved (by Fund) for:							
Comm Dev Block Grant (CDBG)	-	-	-		2	-	-
Housing Choice Voucher Grants	867,468	887,204	887,203		933,166	965,669	965,669
Rental Rehab Grant	182,867	182,867	182,867		182,867	182,867	182,867
HOME Grant	737,643	791,587	853,386		810,330	130,702	130,702
EPA Revolving Loan Fund	473,432	243,566	273,566		281,753	281,753	281,753
FIRE (NMTC) Econ Dev Fund	405,054	397,831	383,832		397,831	397,831	397,831
Artscape Contributions	5,010	146	(4,854)		146	146	146
TID Rehab Loan Program	1,112,819	1,113,308	1,028,308		1,069,050	1,024,050	1,024,050
Capital Catalyst Loan Fund	-	0	0		0	35,000	35,000
CDBG-Stimulus	145,688	148,588	148,588		106,588	106,588	106,588
CDBG-Emergency Assist (COVID)	116	116	116		116	116	116
Total Fund Balance (Year End)	$ 3,930,097	$ 3,765,215	$ 3,753,014		$ 3,781,851	$ 3,124,724	$ 3,124,724

This summary includes federal grant programs as well as other economic development special purpose funds as listed above.
One-time, project-specific grant funding is not presented in this budget. Details are available in the City's Annual Financial Report

CITY OF WEST ALLIS
SPECIAL REVENUE FUNDS: SENIOR CENTER PROGRAMS & OPIOID SETTLEMENT FUND
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Opioid Settlement Proceeds	$ 46,495.45	$ 281,514.37	$ 38,805.00	$ 105,800.72	$ 106,000.00	$ 106,000.00
Interest Revenue	9,916	21,048	-	-	15,000	-
Transfers In	-	-	-	-	-	-
General Sr Ctr Trust	162	197	1,000	277	300	500
Sr Ctr Programs Trust	11,676	14,099	-	9,157	-	15,000
TOTAL REVENUES	$ 68,250	$ 316,858	$ 39,805	$ 115,235	$ 121,300	$ 121,500
EXPENDITURES						
Salaries - Full-Time	$ 1,577	$ 8,040	$ 24,092	$ 8,901	$ 15,000	$ 47,135
Salaries - Part-Time	-	-	-	-	-	-
Overtime	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-
Health Insurance	157	1,940	4,166	1,786	2,500	11,477
Dental Insurance	11	147	306	126	200	698
Other Benefits	3	76	129	66	65	252
Payroll Taxes	60	580	1,843	659	1,150	3,605
Pension	55	547	1,675	619	800	3,394
Other Professional Services	-	-	200,000	2,073	10,000	10,000
Maintenance Contracts	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-
Supplies	5,333	-	-	-	-	15,000
Books & Subscriptions	-	-	-	-	-	-
Other Maint & Supplies	-	1,875	-	2,657	-	-
Advertising	-	42,403	-	31,851	30,000	75,000
Printing	-	87	-	3,786	500	-
Training & Travel	-	-	-	9	-	-
Regulatory & Safety	-	-	-	-	-	-
Claims & Judgments	-	-	-	-	-	-
Insurance	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-
Other Miscellaneous	8,480	10,729	3,000	6,573	150	500
Capital Items	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-
TOTAL EXPENDITURES	$ 15,676	$ 66,424	$ 235,211	$ 59,107	$ 60,365	$ 167,061
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ 52,575	$ 250,434	$ (195,406)	$ 56,128	$ 60,935	$ (45,561)
Fund Balance (beginning)	$ 346,451	$ 399,906	$ 650,340		$ 650,340	$ 711,275
Fund Balance (ending)	$ 399,026	$ 650,340	$ 454,934		$ 711,275	$ 665,714
Reserved for:						
Health Grants	$ -	$ -	$ -		$ -	$ -
Opioid Response	$ 234,034	$ 480,902	$ 287,494		$ 541,687	$ 496,125
General Sr Ctr Trust	$ 118,559	$ 116,138	$ 114,138		$ 116,288	$ 116,288
Sr Ctr Programs Trust	$ 47,312	$ 53,300	$ 53,300		$ 53,300	$ 53,300
Fund Balance (ending)	$ 399,906	$ 650,340	$ 454,934		$ 711,275	$ 665,714

This summary includes Opioid Settlement Funds, which were awarded starting in 2022 as a result of several legal settlements.
Funds are restricted for initiatives that address the opioid epidemic in accordance with the legal settlement terms.
This summary also includes special revenue funds restricted for Senior Center programs.

CITY OF WEST ALLIS
POLICE SPECIAL REVENUE FUNDS SUMMARY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
DOT Pedestrian Safety Grant	$ 19,435	$ 19,913	$ 12,000	$ 6,390	$ 7,693	$ 12,000
DOT Aggressive Driving Grant	17,250	18,981	24,000	7,268	7,940	24,000
OJA Beat Patrol Grant	121,434	121,434	125,444	109,501	121,434	121,434
Byrne Justice Assistance Grant	18,003	21,380	21,000	-	16,322	21,000
DOT Alcohol Enforcement Grant	22,048	21,997	18,000	5,363	15,594	18,000
DOT Seatbelt Enforcement Grant	12,105	11,766	10,000	-	5,058	10,000
DEA Drug Task Force	21,271	19,897	20,000	15,991	23,809	20,000
Organized Crime Drug Enf Task Force	1,608	7,215	1,500	(16)	1,500	1,000
DOJ-Anti Heroin Task Force	5,218	65,536	1,000	89,249	115,000	1,500
FBI-MAVC Task Force	10,655	9,698	5,000	9,311	14,200	5,000
Milw County MEG Unit	48,308	46,824	53,917	31,216	46,477	55,860
Drug Trafficking Response Grant	-	14,714	-	-	-	-
Asset Forfeiture Funds	139,284	669,239	70,000	369,973	614,000	50,000
Safer Communities Grant (ARPA)	157,049	-	-	-	-	-
DOJ Internet Crimes Grant	-	-	-	1,000	2,000	-
WISH Program	3,424	6,905	1,000	3,702	3,500	1,000
K-9 Program	66,336	78,848	50,000	67,511	77,000	15,653
Crime Prevention Program	54,724	16,363	22,000	17,440	18,000	22,000
HIDTA (High Intensity Drug Trafficking)	2,023,903	2,267,411	2,000,000	1,254,020	-	2,633,518
TOTAL REVENUES	$ 2,742,056	$ 3,418,122	$ 2,434,861	$ 1,987,921	$ 1,089,527	$ 3,011,965
EXPENDITURES						
Salaries - Full-Time	$ 116,740	$ 105,751	$ 117,379	$ 103,448	$ 105,197	$ 115,768
Salaries - Part-Time	-	-	-	-	-	$ -
Overtime	103,955	167,644	91,500	139,614	188,156	$ 91,500
Other Pay	-	-	-	-	-	$ -
Health Insurance	33,086	33,360	31,809	28,471	30,643	$ 30,606
Dental Insurance	1,933	1,895	1,743	1,679	1,626	$ 1,791
Other Benefits	137	99	1,542	144	141	$ 1,599
Payroll Taxes	12,489	12,193	9,006	9,298	10,514	$ 9,340
Pension	23,281	24,001	17,882	19,343	20,269	$ 18,191
Other Professional Services	1,080,266	1,205,654	1,000,000	895,324	-	$ 1,423,519
Maintenance Contracts	-	-	-	-	-	$ -
Utilities	30,443	50,109	-	49,519	-	$ -
Rentals	575,773	691,259	600,000	622,559	-	$ 700,000
Repair & Maintenance	-	-	-	-	-	$ -
Supplies	105,480	214,189	141,000	76,389	16,322	$ 201,000
Books & Subscriptions	-	-	-	-	-	$ -
Other Maint & Supplies	-	-	-	-	-	$ -
Advertising	-	-	-	-	-	$ -
Printing	-	-	-	-	-	$ -
Training & Travel	108,146	132,294	80,000	111,891	-	$ 130,000
Regulatory & Safety	118,516	-	-	-	-	$ -
Claims & Judgments	-	-	-	-	-	$ -
Insurance	-	-	-	-	-	$ -
Retiree Benefits	-	-	-	-	-	$ -
Other Miscellaneous	282,432	244,287	343,000	235,654	289,362	$ 343,000
Capital Items	51,608	61,175	-	-	-	$ -
Debt Service	-	-	-	-	-	$ -
Transfers-Out	-	-	-	-	-	$ -
TOTAL EXPENDITURES	$ 2,644,284	$ 2,943,909	$ 2,434,861	$ 2,293,332	$ 662,230	$ 3,066,314
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ 97,772	$ 474,212	$ -	$ (305,411)	$ 427,297	$ (54,349)
Fund Balance (beginning)	$ 1,055,232	$ 1,153,004	$ 1,627,217	$ 1,627,217	$ 1,627,217	$ 2,054,514
Fund Balance (ending)	$ 1,153,004	$ 1,627,217	$ 1,627,217	$ 1,321,806	$ 2,054,514	$ 2,000,165
Reserved (by Fund) for:						
Asset Forfeiture Fund	$ 964,187	$ 1,451,582	$ 1,451,582		$ 1,871,877	$ 1,851,877
K-9 Program	$ 116,259	$ 94,801	$ 94,801		$ 101,801	$ 67,454
Police Grants	$ (3)	$ (3)	$ (3)		$ (1)	$ (3)
HIDTA	$ 3,064	$ 3,064	$ 3,064		$ 3,064	$ 3,064
WISH Program	$ 42,811	$ 46,804	$ 46,804		$ 46,804	$ 46,804
Crime Prevention Program	$ 26,687	$ 30,969	$ 30,969		$ 30,969	$ 30,969
Total Fund Balance (Year End)	$ 1,153,004	$ 1,627,217	$ 1,627,217		$ 2,054,514	$ 2,000,165

This summary includes special purpose funds for Police Department grants and initiatives, including the arrangement to provide fiscal agent services for Milwaukee HIDTA (High Intensity Drug Trafficking Area) joint efforts.

CITY OF WEST ALLIS
FIRE SPECIAL REVENUE FUNDS SUMMARY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Fire-MIH Services (MCW Contract)	$ 32,263	$ -	$ -	$ -	$ -	$ -
MIH-COSSAP Grant	$ 228,270	$ 226,162	$ 218,657	$ 90,312	$ 230,940	$ 403,142
WI Act 102 EMS Grant	$ 12,195	$ 89,789	$ 15,000	$ 185,455	$ 185,455	$ 185,000
Other Grants	$ -	$ -	$ -	$ -	$ -	$ -
Fire Training Revenue (CPAT)	$ 15,789	$ 18,170	$ 25,000	$ 16,300	$ 22,000	$ 25,000
Misc Contributions	$ 5,500	$ 5,694	$ -	$ 4,005	$ -	$ -
Misc Revenue	$ -	$ -	$ -	$ -	$ -	$ -
TOTAL REVENUES	$ 294,017	$ 339,814	$ 258,657	$ 296,072	$ 438,395	$ 613,142
EXPENDITURES						
Salaries - Full-Time	$ 100,227	$ 91,338	$ 82,969	$ 48,072	$ 71,574	$ 81,645
Salaries - Part-Time	-	-	-	-	-	-
Overtime	575	266	-	-	-	-
Other Pay	4,267	420	3,765	21	31	3,868
Health Insurance	5,522	19,661	19,318	11,469	17,076	20,154
Dental Insurance	369	1,269	1,043	697	1,038	1,068
Other Benefits	72	158	1,101	612	911	1,090
Payroll Taxes	1,457	1,263	1,258	667	993	1,307
Pension	19,015	17,659	-	9,225	13,735	-
Other Professional Services	145,244	83,675	-	29,193	109,686	232,498
Maintenance Contracts	6,883	-	-	750	750	1,000
Utilities	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Repair & Maintenance	1,876	-	-	34,369	34,369	35,000
Supplies	5,497	10,152	53,350	665	7,738	28,093
Books & Subscriptions	-	-	-	-	-	-
Other Maint & Supplies	1,407	700	-	-	-	-
Advertising	-	-	-	-	-	-
Printing	-	-	-	-	-	-
Training & Travel	7,409	2,284	5,854	2,010	3,837	7,308
Regulatory & Safety	-	-	15,000	3,648	3,648	3,800
Claims & Judgments	-	-	-	-	-	-
Insurance	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-
Other Miscellaneous	(27,864)	52,336	75,000	2,860	14,159	51,760
Capital Items	27,906	79,985	-	-	-	-
Debt Service	-	-	-	-	-	-
Transfers-Out	-	1,454	-	-	-	-
TOTAL EXPENDITURES	$ 299,864	$ 362,621	$ 258,658	$ 144,259	$ 279,545	$ 468,591
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ (5,847)	$ (22,807)	$ (1)	$ 151,814	$ 158,850	$ 144,551
Fund Balance (beginning)	$ 55,561	$ 49,714	$ 26,907	$ 26,907	$ 26,907	$ 185,757
Fund Balance (ending)	$ 49,714	$ 26,907	$ 26,906	$ 178,721	$ 185,757	$ 330,308
Reserved (by Fund) for:						
Fire Dept Training Fund (CPAT)	$ 37,622	$ 7,185	$ 7,185		$ 21,685	$ 21,685
Fire Equipment Fund	$ 6,594	$ 8,559	$ 8,559		$ 8,559	$ 8,559
FIRE Grants (WI Act 102)	$ 5,478	$ 12,932	$ 12,932		$ 159,070	$ 303,620
FIRE-MIH (MCW Contracts)	$ 19	$ (1,769)	$ (1,769)		$ (3,557)	$ (3,557)
FIRE-MIH COSSAP Grant	$ -	$ -	$ (1)		$ -	$ 1
Total Fund Balance (Year End)	$ 49,714	$ 26,907	$ 26,906		$ 185,757	$ 330,308

This summary includes special purpose funds for Fire Department initiatives including a contract with the Medical College of Wisconsin, a federal grant COSSAP grant, CPAT training & testing, and other smaller initiatives.

CITY OF WEST ALLIS
LIBRARY SPECIAL REVENUE FUNDS SUMMARY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Public Programming Revenues	$ 825	$ 705	$ 500	$ -	$ -	$ 500
Terchak Contributions	894,355	96,123	50,000	63,953	85,953	50,000
Book Fund Revenues	4,036	3,770	1,000	1,396	3,600	1,000
Interest Revenue	1,530	1,649	1,000	-	1,300	1,000
Interest Revenue (Terchak)	208,433	292,344	-	-	-	-
TOTAL REVENUES	$ 1,109,179	$ 394,591	$ 52,500	$ 65,349	$ 90,853	$ 52,500
EXPENDITURES						
Salaries - Full-Time	$ -	$ -	$ -	$ -	$ -	$ -
Salaries - Part-Time	-	-	-	-	-	-
Overtime	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-
Health Insurance	-	-	-	-	-	-
Dental Insurance	-	-	-	-	-	-
Other Benefits	-	-	-	-	-	-
Payroll Taxes	-	-	-	-	-	-
Pension	-	-	-	-	-	-
Other Professional Services	-	-	-	-	-	-
Maintenance Contracts	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-
Supplies	-	-	-	-	-	-
Books & Subscriptions	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-
Advertising	-	-	-	-	-	-
Printing	-	-	-	-	-	-
Training & Travel	-	-	-	-	-	-
Regulatory & Safety	-	-	-	-	-	-
Claims & Judgments	-	-	-	-	-	-
Insurance	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-
Other Miscellaneous	99,738	178,497	52,500	19,669	92,953	52,500
Capital Items	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-
TOTAL EXPENDITURES	$ 99,738	$ 178,497	$ 52,500	$ 19,669	$ 92,953	$ 52,500
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ 1,009,441	$ 216,094	$ -	$ 45,681	$ (2,100)	$ -
Fund Balance (beginning)	$ 1,809,154	$ 2,818,595	$ 3,034,689	$ 3,034,689	$ 3,034,689	$ 3,032,589
Fund Balance (ending)	$ 2,818,595	$ 3,034,689	$ 3,034,689	$ 3,080,370	$ 3,032,589	$ 3,032,589
Reserved (by Fund) for:						
Public Programming Trust	$ 16,223	$ 12,520	$ 12,520		$ 6,520	$ 6,520
Terchak Endowment	$ 411,637	$ 431,842	$ 431,842		$ 497,795	$ 497,795
Library Book Fund	$ 47,068	$ 46,789	$ 46,789		$ 47,889	$ 47,889
Heikkinen Fund (Lib Garden)	$ 5,010	$ 5,271	$ 5,271		$ 5,571	$ 5,571
Drake-Breskvar Fund	$ 16,174	$ 16,914	$ 16,914		$ 16,914	$ 16,914
Elaine Strike Memorial Fund	$ 10,479	$ 11,027	$ 11,027		$ 11,527	$ 11,527
Terchak Endowment (Principal)	$ 2,312,004	$ 2,510,327	$ 2,510,327		$ 2,446,374	$ 2,446,374
Total Fund Balance (Year End)	$ 2,818,595	$ 3,034,689	$ 3,034,689		$ 3,032,589	$ 3,032,589

This summary includes special purpose funds for Library initiatives including an endowment fund.

CITY OF WEST ALLIS
AMERICAN RESCUE PLAN ACT (ARPA)
FUND SUMMARY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Federal Grant Revenue (ARPA)	-	-	-	-	-	-
Federal Grant Revenue (COVID)	3,255	3,003	-	-	-	-
Special Assessments	30,712	-	-	-	-	-
Misc Revenue	690,648	1,746,480	-	261,214	301,214	-
TOTAL REVENUES	$ 724,614	$ 1,749,483	$ -	$ 261,214	$ 301,214	$ -
EXPENDITURES						
Salaries - Full-Time	-	-	-	-	-	-
Salaries - Part-Time	-	-	-	-	-	-
Overtime	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-
Health Insurance	-	-	-	-	-	-
Dental Insurance	-	-	-	-	-	-
Other Benefits	-	-	-	-	-	-
Payroll Taxes	-	-	-	-	-	-
Pension	-	-	-	-	-	-
Other Professional Services	802,557	4,221,644	-	-	-	-
Maintenance Contracts	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-
Supplies	3,255	3,003	-	-	-	-
Books & Subscriptions	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-
Advertising	-	-	-	-	-	-
Printing	-	-	-	-	-	-
Training & Travel	-	-	-	-	-	-
Regulatory & Safety	-	-	-	-	-	-
Claims & Judgments	-	-	-	-	-	-
Insurance	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-
Other Miscellaneous	-	216,688	-	433,374	-	-
Capital Items	7,618,824	8,569,994	-	-	3,943,535	-
Debt Service	-	-	-	-	-	-
Transfers-Out	-	-	-	-	-	-
TOTAL EXPENDITURES	$ 8,424,635	$ 13,011,328	$ -	$ 433,374	$ 3,943,535	$ -
FUND BALANCE						
ANNUAL SURPLUS / (SPENDDOWN)	$ (7,700,021)	$ (11,261,845)	$ -	$ (172,160)	$ (3,642,321)	$ -
ARPA Funds (beginning)	$ 22,604,188	$ 14,904,167	$ 3,642,321	$ 3,642,321	$ 3,642,321	$ 0
ARPA Funds (ending)	$ 14,904,167	$ 3,642,321	$ 3,642,321	$ 3,470,161	$ 0	$ 0

2026 BUDGET NOTES:

This special revenue fund was created in 2021 to account for federal stimulus funding awarded to the City from the federal American Rescue Plan Act (ARPA). Total allocated to West Allis: $30,941,771. Federal regulations required funds to be obligated by end of 2024. The 2025 budget ($0) reflected that all funds were obligated by the end of 2024. Actual spending on infrastructure projects has occurred from 2021-2025, most significantly on the DPW Facility. The 2025 Estimate above reflects final spenddown of ARPA funds in accordance with federal requirements and no activity in 2026.



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Capital Improvements

Revenues and Expenditures

CITY OF WEST ALLIS
CAPITAL PROJECTS FUNDS
2026 BUDGET

	Tax Levy	Other Revenues*	MRO Payments**	Other Expend.*	Est. Beg Fund Bal*	Est. End Fund Bal*
TID 06 - Lime Pit	211,105	1,179,650	-	683,268	(707,487)	-
TID 07 - Whitnall Summit Pl	1,597,330	1,034,977	-	1,406,636	6,579,979	7,805,650
TID 10 - Yellow Freight	328,909	29,070	-	107,558	418,142	668,563
TID 11 - 84th & Greenfield	1,184,062	49,429	45,000	470,263	1,224,650	1,942,878
TID 12 - Teledyne	-	-	-	-	-	-
TID 13 - Home Juice	23,132	217,262	-	9,500	(230,894)	-
TID 14 - Milwaukee Ductile	635,426	48,940	-	1,672,074	1,151,561	163,853
TID 15 - The Market	1,686,188	31,002	1,426,667	25,000	740,432	1,005,955
TID 16 - 70th & Washngtn	659,095	6,455	-	683,153	(594,600)	(612,203)
TID 17 - Lincoln West Corr.	398,176	81,219	215,752	2,000	610,547	872,190
TID 18 - CHR Hansen	60,593	103,944	25,000	2,000	283,249	420,786
TID 19 - 86th & National	714,451	-	880,052	5,000	(62,051)	(232,652)
TID 20 - 6400 W Greenfield	-	-	-	2,000	(52,499)	(54,499)
General Capital Projects ***	-	15,102,000	-	15,102,000	62,362,726	62,362,726
	$ 7,498,467	**$ 17,883,948**	**$ 2,592,471**	**$ 20,170,452**	**$ 71,723,755**	**$ 74,343,247**

* Shown for informational purposes only
- TID Project Plans are approved upon TID creation and amended as needed

** Amounts are estimated; actual calculations may vary.

*** See separate Capital Budget for detailed information on contemplated projects.



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Debt Service Fund

CITY OF WEST ALLIS
DEBT SERVICE FUND
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Taxes	4,451,831	4,234,412	5,100,000	5,100,000	5,100,000	5,571,000
Intergovernmental	-	-	-	-	-	-
Miscellaneous Revenue	355,746	1,639,161	1,000	462,010	463,010	1,000
Other Financing Sources	6,410,453	-	-	-	-	-
TOTAL REVENUES	$ 11,218,030	$ 5,873,573	$ 5,101,000	$ 5,562,010	$ 5,563,010	$ 5,572,000
EXPENDITURES						
Principal	5,919,597	5,679,597	5,324,597	5,324,597	5,324,597	5,165,591
Interest	685,951	767,646	1,761,285	997,249	1,761,361	1,744,902
Debt Fees	98,077	106,486	6,750	26,295	25,983	6,900
Other Expense	275	4	-	-	-	-
Transfers Out	-	-	-	-	-	-
TOTAL EXPENDITURES	$ 6,703,901	$ 6,553,733	$ 7,092,632	$ 6,348,141	$ 7,111,941	$ 6,917,393
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ 4,514,129	$ (680,160)	$ (1,991,632)	$ (786,131)	$ (1,548,931)	$ (1,345,393)
Fund Balance (beginning)	307,134	4,821,264	4,141,103	4,141,103	4,141,103	2,592,172
FUND BALANCE (ENDING)	$ 4,821,264	$ 4,141,103	$ 2,149,471	$ 3,354,972	$ 2,592,172	$ 1,246,779

FUND BALANCE BREAKDOWN						
Reserved for TID 5 debt	4,440,824	2,430,274	1,742,179	1,742,179	1,742,179	1,077,823
Reserved for interest payments	338,460	1,624,714	-	849,509	849,509	156,717
Unreserved	41,980	86,115	407,293	763,284	485	12,240
TOTAL FUND BALANCE	$ 4,821,264	$ 4,141,103	$ 2,149,471	$ 3,354,972	$ 2,592,172	$ 1,246,779



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Enterprise Funds

CITY OF WEST ALLIS
WATER UTILITY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimate	2026 Budget
REVENUES						
Metered Sales	$6,925,525	$7,054,521	$8,041,000	$5,666,203	$7,605,000	$7,970,000
Fire Protection - Public & Private	$1,379,550	$1,325,278	$1,540,199	$1,074,417	$1,475,000	$1,540,000
Penalties-Delinquent Accts	$88,274	$84,125	$95,000	$81,249	$95,000	$95,000
Hydrant Service Charge	$18,382	$17,288	$20,000	$428	$20,000	$20,000
Miscellaneous Meter Charges	$11,225	$9,625	$15,000	$7,750	$15,000	$15,000
Sewer Utility Meter Cost Allocation	$105,491	$103,591	$105,000	$0	$105,000	$105,000
Revenues from Merch	$48,775	$9,352	$55,000	$29,888	$55,000	$55,000
Sale of Fixed Assets / Materials / Scrap	$1,748	$38,882	$5,000	$20,963	$22,000	$5,000
Space Rental on Water Towers	$175,212	$145,019	$173,000	$140,271	$173,000	$173,000
Contributed Capital**	$3,233,927	$206,004	$15,000	$12,400	$15,000	$15,000
Miscellaneous Revenue	$100	$386	$40,000	$0	$40,000	$40,000
TOTAL REVENUES	***$11,988,209***	***$8,994,072***	***$10,104,199***	***$7,033,567***	***$9,620,000***	***$10,033,000***
EXPENDITURES						
Salaries	$1,188,511	$1,221,009	$1,472,120	$993,696	$1,341,986	$1,430,663
Provisionals/Part-Time	$23,316	$347	$20,500	$10,350	$7,500	$47,418
Misc Other Pay	$6,005	$6,329	$15,828	$6,017	$10,900	$19,028
Overtime	$35,873	$47,165	$60,450	$49,892	$61,800	$63,500
Fringe Benefits	$0	$0	$0	$0	$0	$0
Payroll Taxes	$96,945	$99,180	$118,054	$78,525	$109,508	$115,069
Pension	$220,110	$64,402	$107,252	$71,771	$101,231	$108,301
Health Insurance	$327,115	$309,586	$395,641	$240,337	$333,527	$366,722
Health Ins-Retirees	$99,930	$97,674	$100,000	$73,500	$100,000	$100,000
Dental Insurance	$21,073	$21,500	$25,530	$15,744	$23,014	$24,810
Life Insurance	($90,638)	$56,600	$34,635	$23,528	$54,198	$54,264
Professional Services	$106,897	$79,581	$195,004	$82,236	$129,004	$149,604
Maintenance Contracts	$51,901	$33,817	$51,750	$64,304	$89,000	$93,000
Debt Service	$167,012	$139,339	$183,000	$87,596	$184,000	$204,000
Utilities Including Purchased Water	$3,004,313	$2,940,062	$3,320,665	$2,338,670	$3,210,300	$3,312,950
Taxes	$0	$0	$0	$0	$0	$0
Rentals	$167,726	$209,724	$185,000	$141,585	$183,780	$184,500
Repair & Maintenance	$42,539	$29,037	$51,500	$22,140	$31,500	$41,500
Supplies	360,966	351,742	561,500	$648,403	$559,000	$594,000
Books & Subscriptions	$0	$3,791	$800	$1,151	$2,500	$2,500
Advertising	$0	$0	$0	$0	$0	$0
Printing	$1,640	$0	$11,000	$0	$0	$0
Training & Travel	$7,794	$13,511	$16,000	$8,378	$12,000	$13,500
Regulatory & Safety	$25,229	$27,471	$17,500	$18,602	$29,000	$32,500
Insurance	$36,853	$38,896	$41,040	$30,600	$41,040	$41,040
Miscellaneous Including Depreciation	$997,127	$1,070,529	$1,184,400	$903,548	$1,230,400	$1,274,400
Capital Items	$0	$0	$0	$1,686,428	$0	$0
Transfers Out including Property Taxes	$798,198	$803,029	$900,000	$629,829	$900,000	$900,000
TOTAL EXPENDITURES	***$7,696,435***	***$7,664,321***	***$9,069,169***	***$8,226,829***	***$8,745,188***	***$9,173,269***
NET OPERATING GAIN (LOSS)-BUDGETARY BASIS	***$4,291,773***	***$1,329,751***	***$1,035,030***	***($1,193,262)***	***$874,812***	***$859,731***
Conversion to cash basis						
add back non-cash depreciation	$989,309	$1,049,299	$1,160,000	$899,885	$1,200,000	$1,250,000
less additional cash outflow for capital projects **	$0	$0	$0	$0	$0	$0
cash inflow from bond sales/debt financing **	$0	$2,875,000	$4,371,250	$4,371,250	$4,371,250	$4,266,500
cash outflow for additional capital projects/asset additions	$0	($2,887,000)	($4,881,250)	($4,881,250)	($4,881,250)	($4,967,500)
cash outflow for principal payment	($1,215,000)	($1,120,000)	($1,265,000)	($1,265,000)	($1,265,000)	($1,275,000)
less dollar spent on or banked for future equip.	$0	$0	$0		$0	$0
non-cash contributed plant assets funded by ARPA	($3,233,927)	($206,004)	($15,000)	($12,400)	($15,000)	($15,000)
NET OPERATING GAIN (LOSS)-CASH BASIS	***$832,155***	***$1,041,045***	***$405,030***	***($2,080,777)***	***$284,812***	***$118,731***
FUND BALANCE						
RETAINED EARNINGS - BEGINNING OF YEAR	$22,513,559	$26,805,333	$28,143,526	$28,143,526	$28,143,526	$29,018,338
Cummulative Effect of change in accounting principle	$0	$0	$0	$0	$0	$0
RETAINED EARNINGS - END OF YEAR	$26,805,333	$28,143,526	$29,178,556	$26,950,265	$29,018,338	$29,878,069
Net Assets (comprising Fund Balance)						
Cash and Investments	$45	$874,479	$1,218,212	$874,479	$1,159,291	$1,278,022
Net receivables	($9,562,891)	($10,711,748)	($9,634,506)	($11,905,010)	($12,121,748)	($11,380,748)
Inventories and Prepaid Items	$150,418	$166,246	$156,991	$166,246	$166,246	$166,246
Net Pension Asset	$0	$0	$0	$0	$0	$0
Land / Nondepreciable / WIP	$61,393	$358,299	$57,990	$358,299	$358,299	$358,299
Net Buildings	$34,958	$30,908	$31,808	$30,908	$30,908	$30,908
Infrastructure net of depreciation and related debt	$35,859,661	$36,968,395	$37,125,863	$36,968,395	$38,968,395	$38,968,395
Net Machinery and Equipment	$261,748	$456,948	$222,198	$456,948	$456,948	$456,948
Net Furniture & Fixtures	$0	$0	$0	$0	$0	$0
Total Net Assets	**$26,805,333**	**$28,143,526**	**$29,178,556**	**$26,950,265**	**$29,018,338**	**$29,878,069**

The 2026 budget figures reflect a rate increase from $2.67 per CCF to $2.96 per CCF, an increase of $0.29 per CCF, effective 2/1/25.
**Cash outflow for capital projects and cash inflow for capital projects shows as $0 for 2023 to reflect that ARPA grant funds were used to fund utility infrastructure projects.
This activity was recorded in the ARPA Special Revenue Fund.
(ARPA = American Rescue Plan Act)
**Contributed Capital revenue is a non-cash contribution of plant assets funded by ARPA

CITY OF WEST ALLIS
LEAD WATER SERVICE REPLACEMENT PROGRAM
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
DNR Grant/Forgivable Loan	$ 23,594	$ -	$ 300,000	$ -	$ 365,000	$ 845,000
Other Grant Revenue (MMSD)	-	261,259	-	-	5,000	
Special Assessment Revenue	86,400	-	104,000	120,000	120,000	242,000
DNR Clean Water Fund Loan	-	-	-	-	133,000	291,000
Misc Revenue					-	-
TOTAL REVENUES	$ 109,994	$ 261,259	$ 404,000	$ 120,000	$ 623,000	$ 1,378,000
EXPENDITURES						
Salaries - Full-Time	-	-	-	-	-	-
Salaries - Part-Time	-	-	-	-	-	-
Overtime	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-
Health Insurance	-	-	-	-	-	-
Dental Insurance	-	-	-	-	-	-
Other Benefits	-	-	-	-	-	-
Payroll Taxes	-	-	-	-	-	-
Pension	-	-	-	-	-	-
Other Professional Services	-	-	-	-	-	-
Maintenance Contracts	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-
Supplies	-	-	-	-	-	-
Books & Subscriptions	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-
Advertising	-	-	-	-	-	-
Printing	-	-	-	-	-	-
Training & Travel	-	-	-	-	-	-
Regulatory & Safety	-	-	-	-	-	-
Claims & Judgments	-	-	-	-	-	-
Insurance	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-
Other Miscellaneous	26,360	383,259	404,000	8,240	734,955	1,726,000
Capital Items	-	-	-	-	-	-
Debt Service	-	-	-	8,000	8,000	8,000
Transfers-Out	-	-	-	-	-	-
TOTAL EXPENDITURES	$ 26,360	$ 383,259	$ 404,000	$ 16,240	$ 742,955	$ 1,734,000
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ 83,634	$ (122,000)	$ -	$ 103,761	$ (119,955)	$ (356,000)
Fund Balance (beginning)	$ (83,679)	$ (45)	$ (122,045)	$ (122,045)	$ (122,045)	$ (242,000)
Fund Balance (ending)	$ (45)	$ (122,045)	$ (122,045)	$ (18,285)	$ (242,000)	$ (598,000)
Reserved (by Fund) for:						
Water-Lead Services	$ (45)	$ (122,045)	$ (122,045)		$ (242,000)	$ (598,000)
Total Fund Balance (Year End)	$ (45)	$ (122,045)	$ (122,045)		$ (242,000)	$ (598,000)

This summary includes special purpose funds to address lead water service laterals. Evolving federal legislation has led to varying activity in recent years. Increased expenses in the 2025 estimate and 2026 budget (above) reflect current federal mandates requiring the City to replace lead water service lines. With this program increasing, as well as reduced grant funding from DNR and extended payment plans for special assessments a growing deficit is projected. Up front financing options are being evaluated to address this issue.

CITY OF WEST ALLIS
SANITARY SEWER UTILITY
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
City Sewer Service Charges	$4,285,223	$4,458,895	$4,300,000	$3,345,494	$4,500,000	$5,000,000
Metro Sewer Service Charges	$5,192,082	$5,930,241	$5,485,000	$4,753,283	$6,150,000	$6,450,000
Penalties	$87,545	$91,616	$90,000	$101,416	$95,000	$95,000
MMSD Grant	$42,424	$466,417	$15,000	$0	$15,000	$15,000
Contributed Capital**	$2,827,122	$616,933	$0	$0	$0	$0
Interest	$118,682	$246,223	$100,000	$10,685	$200,000	$200,000
Other - Miscellaneous Revenues	$0	$0	$0	$1,971	$1,971	$0
Sale of Scrap	$2,524	$0	$0	$0	$0	$0
TOTAL REVENUES	***$12,555,602***	***$11,810,326***	***$9,990,000***	***$8,212,849***	***$10,961,971***	***$11,760,000***
EXPENDITURES						
Salaries	$470,316	$501,088	$557,131	$348,867	$557,000	$609,983
Provisionals/Part-Time	$11	$555	$0	$0	$0	$0
Misc Other Pay	$654	$1,486	$63	$922	$1,000	$563
Overtime	$6,560	$15,546	$3,500	$9,480	$10,000	$10,000
Fringe Benefits	$0	$0	$0	$0	$0	$0
Payroll Taxes	$35,276	$38,291	$39,565	$26,386	$37,000	$43,609
Pension	$61,720	$5,862	$35,945	$24,793	$34,000	$41,043
Health Insurance	$109,540	$121,870	$143,275	$86,366	$143,000	$155,118
Health Ins-Retirees	$7,714	$6,440	$8,000	$16,227	$21,636	$8,000
Dental Insurance	$6,288	$7,649	$7,905	$5,236	$7,000	$8,721
Life Insurance	$9,501	$37,262	$10,720	$11,242	$10,558	$11,729
Professional Services	$91,626	$71,359	$115,958	$6,751	$122,800	$86,425
Maintenance Contracts	$39,606	$33,312	$36,450	$26,110	$36,450	$36,450
Debt Service	$235,823	$210,403	$245,000	$84,473	$216,000	$226,000
Utilities including MMSD Charges	$5,565,760	$6,187,041	$5,971,900	$3,691,355	$6,421,900	$6,676,900
Taxes	$0	$0	$0	$0	$0	$0
Rentals	$52,533	$53,396	$54,000	$31,743	$54,000	$55,500
Repair & Maintenance	$9,769	$16,087	$20,000	$7,422	$20,500	$20,500
Supplies	$55,998	$46,111	$60,500	$28,819	$60,500	$88,500
Books & Subscriptions	$0	$0	$0	$0	$0	$0
Advertising	$0	$0	$0	$0	$0	$0
Printing	$0	$0	$0	$0	$0	$0
Training & Travel	$3,225	$6,662	$6,500	$1,003	$6,500	$6,500
Regulatory & Safety	$0	$0	$0	$0	$0	$0
Insurance	$5,000	$19,121	$5,400	$4,050	$5,400	$5,400
Miscellaneous including Depreciation	$726,239	$781,106	$769,400	$621,243	$860,000	$890,000
Non-Capital Project Items	$42,640	$599,723	$200,000	$1,458,938	$200,000	$200,000
Transfers Out	$50,000	$50,000	$50,000	$37,500	$50,000	$50,000
TOTAL EXPENDITURES	***$7,585,799***	***$8,810,369***	***$8,341,212***	***$6,528,927***	***$8,875,244***	***$9,230,941***
NET OPERATING GAIN (LOSS)- Budgetary Basis	***$4,969,803***	***$2,999,956***	***$1,648,788***	***$1,683,922***	***$2,086,727***	***$2,529,059***
Conversion to cash basis						
add back depreciation (non-cash)	636,081	669,178	650,000	522,428	700,000	750,000
less additional cash outflow for capital projects**	-	(2,100,000)	(3,827,000)	(3,827,000)	(3,827,000)	(2,883,000)
cash inflow from bond sales/debt financing**	-	1,565,000	3,827,000	3,827,000	1,985,000	1,823,000
less cash out debt repayment-principal	(1,690,085)	(1,567,127)	(1,574,218)	(1,569,218)	(1,569,218)	(1,591,359)
less dollars spent on or banked for future equipment	-	-	-	-	-	-
non-cash contributed plant assets funded by ARPA	(2,827,122)	(616,933)	-	-	-	-
Net Operating Gain (Loss)- Cash basis	***$1,088,677***	***$950,075***	***$724,570***	***$637,132***	***($624,491)***	***$627,700***
Fund Balance						
Retained earnings-beginning of year	$36,534,311	41,504,114	44,490,833	44,490,833	44,490,833	46,577,560
Cummulative effect of change in accounting principle	0	0	0	0	0	0
Retained earnings-end of year	**41,504,114**	**44,490,833**	**46,139,621**	**46,174,755**	**46,577,560**	**49,106,619**
Net Assets (comprising Fund Balance)						
Cash and Investments	4,398,194	6,213,542	5,710,327	6,213,542	5,589,051	6,216,751
Net Receivables	(11,612,788)	(11,545,540)	(9,259,414)	(9,861,618)	(9,804,322)	(7,902,963)
Infrastructure, net of depreciation and related debt	48,340,415	49,476,144	49,340,415	49,476,144	50,476,144	50,476,144
Machinery and Equipment, net of depreciation	378,293	346,687	348,293	346,687	316,687	316,687
Total Net Assets	**41,504,114**	**44,490,833**	**46,139,621**	**46,174,755**	**46,577,560**	**49,106,619**

The 2026 budget figures above reflect a proposed rate increase from the current rate of $2.15 per CCF to $2.40 per CCF, an increase of $0.35 per CCF.

The current rate has been in effect since 2023. A rate increase is necessary to lower annual borrowing requirements for capital expenditures.

**Cash outflow for capital projects and cash inflow for capital projects shows as $0 for 2023 to reflect that ARPA grant funds were used to fund utility infrastructure projects. This activity was recorded in the ARPA Special Revenue Fund.

(ARPA = American Rescue Plan Act)

**Contributed Capital revenue is a non-cash contribution of plant assets funded by ARPA

CITY OF WEST ALLIS
STORM WATER PROGRAM
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Storm Water Service Charges	$3,982,902	$3,979,923	$4,800,000	$3,147,912	$4,600,000	$5,400,000
Penalties	$27,197	$28,709	$28,000	$25,087	$28,000	$28,000
Contributed Capital**	$1,629,706	$248,661	$0	$0	$0	$0
Assessment Revenues	$12,229	$2,244	$10,000	$0	$10,000	$10,000
MMSD Grant Funding	$509,139	$48,480	$350,000	$273,130	$350,000	$350,000
Interest Revenue	$308,243	$322,875	$300,000	$0	$300,000	$325,000
Misc.	$37,686	$4,102	$33,000	$1,624	$33,000	$33,000
TOTAL REVENUES	***$6,507,101***	***$4,634,994***	***$5,521,000***	***$3,447,753***	***$5,321,000***	***$6,146,000***
EXPENDITURES						
Salaries	$621,584	$503,658	$677,435	$418,743	$590,000	$734,536
Provisionals/Part-Time	$534	$4,329	$9,828	$7,560	$9,828	$12,800
Misc Other Pay	$183	$2,115	$63	$1,904	$2,300	$63
Overtime	$5,514	$21,414	$5,000	$16,657	$18,500	$0
Fringe Benefits	$0	$0	$0	$0	$0	$0
Payroll Taxes	$46,639	$39,057	$52,580	$32,767	$47,000	$57,176
Pension	$86,449	$33,288	$47,086	$30,261	$43,000	$52,891
Health Insurance	$135,960	$122,384	$172,650	$103,509	$140,000	$183,991
Health Ins-Retirees	$6,927	$5,783	$7,200	$33,039	$44,000	$44,000
Dental Insurance	$8,282	$7,491	$10,446	$6,169	$9,000	$11,232
Life Insurance	$10,088	$12,337	$17,335	$13,854	$16,817	$18,681
Professional Services	$161,859	$196,764	$329,600	$84,920	$174,125	$242,325
Maintenance Contracts	$25,927	$23,598	$26,350	$18,981	$26,350	$27,000
Debt Service	$11,133	$9,433	$22,000	$3,731	$12,100	$12,100
Utilities	$164,139	$191,276	$149,727	$68,907	$152,105	$152,105
Taxes	$0	$0	$0	$0	$0	$0
Rentals	$128,640	$132,824	$126,000	$94,443	$126,000	$126,000
Repair & Maintenance	$112,141	$120,168	$82,000	$81,404	$82,000	$82,000
Supplies	$241,312	$194,731	$220,500	$234,985	$250,500	250,500
Books & Subscriptions	$0	$0	$0	$0	$0	$0
Advertising	$0	$0	$0	$0	$0	$0
Printing	$0	$0	$0	$0	$0	$0
Training & Travel	$0	$0	$0	$0	$0	$0
Regulatory & Safety	$0	$0	$0	$0	$0	$0
Insurance	$5,000	$5,000	$5,400	$4,050	$5,400	$5,400
Miscellaneous including Depreciation	$804,289	$902,656	$841,460	$695,095	$961,460	$1,011,460
Non-Capital Project Items	$709,195	$314,921	$440,000	$794,666	$440,000	$440,000
Transfers Out	$300,000	$300,000	$300,000	$225,000	$300,000	$300,000
TOTAL EXPENDITURES	***$3,585,796***	***$3,143,226***	***$3,542,660***	***$2,970,646***	***$3,450,485***	***$3,764,262***
NET OPERATING GAIN (LOSS)- Budgetary Basis	***$2,921,306***	***$1,491,767***	***$1,978,340***	***$477,107***	***$1,870,515***	***$2,381,738***
Conversion to cash basis						
add back non cash depreciation	$761,426	$855,246	$780,000	$666,190	$900,000	$950,000
less additional cash outflow for capital projects	$0	($2,040,000)	($2,570,000)	($2,570,000)	($2,570,000)	($4,621,500)
cash outflow for principal payment	($85,000)	($85,000)	($85,000)	($90,000)	($90,000)	($95,000)
cash inflow from bond sales/debt financing**	-	-	$0	$0	$0	$0
less dollars spent on or banked for future equipment	$0	$0	$0	$0	$0	$0
non-cash contributed plant assets funded by ARPA	($1,629,706)	$0	$0	$0	$0	$0
Net Operating Gain (Loss)- Cash Basis	***$1,968,026***	***$222,014***	***$103,340***	***($1,516,704)***	***$110,515***	***($1,384,762)***
FUND BALANCE						
RETAINED EARNINGS - BEGINNING OF YEAR	$46,554,143	$49,475,449	$50,967,217	$50,967,217	$50,967,217	$52,837,732
Cummulative effect of change in accounting principle	$0	$0	$0	$0	$0	$0
RETAINED EARNINGS - END OF YEAR	**$49,475,449**	**$50,967,217**	**$52,945,557**	**$51,444,323**	**$52,837,732**	**$55,219,470**
Net Assets (comprising Fund Balance)						
Cash and Investments	$6,093,380	$6,504,458	$6,195,937	$6,931,448	$6,614,973	$5,230,211
Net Receivables	($509,974)	($417,526)	$1,389,335	$298,781	$1,528,664	$5,295,164
Deferred charges	$594,729	$371,538	$371,538	$371,538	$371,538	$371,538
Infrastructure, net of depreciation and related debt	$42,392,582	$43,686,880	$44,186,880	$43,101,880	$43,601,880	$43,601,880
Machinery and Equipment net of depreciation	$904,732	$821,867	$801,867	$740,677	$720,677	$720,677
Total Net Assets	**$49,475,449**	**$50,967,217**	**$52,945,557**	**$51,444,323**	**$52,837,732**	**$55,219,470**

The 2026 budget figures above reflect a proposed rate increase from the current rate of $22.02 per ERU to $25.23 per ERU, an increase of of $3.21 per quarter or $12.84 per year for a single family home. The current rate has been in effect since 2025. A rate increase is necessary to fund overall increased expenses and capital projects as indicated above.

**Cash outflow for capital projects and cash inflow for capital projects shows as $0 for 2023 to reflect that ARPA grant funds were used to fund utility infrastructure projects. This activity was recorded in the ARPA Special Revenue Fund.
(ARPA = American Rescue Plan Act)

**Contributed Capital revenue is a non-cash contribution of plant assets funded by ARPA

CITY OF WEST ALLIS
SOLID WASTE FUND
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Recycling	$2,894,019	$3,156,291	$3,435,000	$2,474,611	$3,435,000	$3,586,000
Sale of Recyclables	$128	$636	$1,000	$834	$1,000	$1,000
Recycling Grant	$253,345	$253,869	$254,000	$253,544	$253,544	$254,000
Interest Revenue	$217,172	$264,371	$200,000	$0	$200,000	$200,000
Gain / Loss on Sale of Asset	$0	$0	$0	$0	$0	$0
Miscellaneous	$51,866	$41,204	$70,000	$32,733	$97,581	$96,000
Total Revenues	**$3,416,530**	**$3,716,371**	**$3,960,000**	**$2,761,722**	**$3,987,125**	**$4,137,000**
EXPENDITURES						
Salaries	$613,984	$494,946	$694,940	$424,464	$602,000	$735,779
Provisionals/Part-Time	$6,662	$1,736	$14,784	$2,932	$12,000	$25,728
Misc Other Pay	$19,359	$20,025	$18,918	$17,189	$19,918	$228
Overtime	$24,868	$21,651	$22,000	$15,672	$22,000	$22,000
Fringe Benefits	$0	$0	$0	$0	$0	$0
Payroll Taxes	$48,891	$39,679	$54,311	$33,707	$49,000	$58,273
Pension	70,250	33,712	$48,314	$31,457	$45,000	$52,993
Health Insurance	$159,550	$120,164	$179,130	$103,631	$150,000	$200,467
Health Ins-Retirees	19,220.00	$16,404	$20,000	$16,146	$22,000	$23,000
Dental Insurance	$8,663	$7,462	$11,592	$6,514	$10,000	$12,651
Life Insurance	$5,248	$15,334	$21,559	$13,620	$20,947	$22,988
Professional Services	$7,711	$33,760	$12,700	$94,758	$60,800	$13,900
Maintenance Contracts	$9,014	$20,841	$38,300	$16,935	$28,300	$31,000
Debt Service	$0	$0	$0	$0	$0	$0
Utilities including Dumping Fees	$1,279,848	$1,415,913	$1,572,000	$1,020,822	$1,502,000	$1,802,000
Taxes	$0	$0	$0	$0	$0	$0
Rentals	$104,359	$98,079	$98,500	$73,560	$98,100	$98,200
Repair & Maintenance	$125,445	$80,800	$120,000	$61,811	$120,000	$120,000
Supplies	$136,593	$95,237	$139,000	$122,131	$165,667	$165,000
Books & Subscriptions	$0	$0	$0	$0	$0	$0
Advertising	$0	$0	$0	$0	$0	$0
Printing	$88	$0	$2,000	$0	$2,000	$2,000
Training & Travel	$698	$1,110	$2,500	$233	$2,500	$2,500
Regulatory & Safety	$0	$0	$5,600	$0	$3,000	$3,000
Insurance	$5,000	$5,000	$5,400	$4,050	$5,400	$5,400
Miscellaneous including Depreciation	$89,141	$92,556	$99,100	$67,526	$99,100	$99,100
Non-Capital Project Items	$0	$0	$0	$273,642	$0	$0
Transfers Out	$100,000	$100,000	$100,000	$75,000	$100,000	$100,000
Total Expenditures	**$2,834,593**	**$2,714,410**	**$3,280,648**	**$2,475,799**	**$3,139,732**	**$3,596,207**
Net Operating Gain(Loss)-Budgetary basis	**$581,937**	**$1,001,961**	**$679,352**	**$285,923**	**$847,393**	**$540,793**
Conversion to cash basis						
add back non-cash depreciation	$60,549	$62,419	$65,000	$46,032	$65,000	$65,000
Less dollars spent on Infrastructure	$0	$0	$0	$0	$0	$0
less dollars spent on or banked for future equipment	($350,000)	($453,000)	($430,000)	($430,000)	($430,000)	($530,000)
Net Operating Gain(Loss)- Cash basis	**$292,486**	**$611,379**	**$314,352**	**($98,045)**	**$482,393**	**$75,793**
Fund Balance						
Retained Earnings-beg of year	$5,531,164	$6,113,101	$7,115,062	$7,115,062	$7,115,062	$7,962,455
Change in Accounting Principle	$0	$0	$0	$0	$0	$0
Ending Retained Earnings	**$6,113,101**	**$7,115,062**	**$7,794,414**	**$7,400,985**	**$7,962,455**	**$8,503,248**
Net Assets (comprising Fund Balance)						
Cash	$4,004,749	$5,604,599	$4,497,862	$5,515,299	$6,086,992	$6,162,785
Net receivables	$1,548,429	$983,050	$2,789,138	$1,404,304	$1,414,081	$1,879,081
Machinery and Equipment, net of depreciation	$559,922	$527,413	$507,413	$481,381	$461,381	$461,381
Total Net Assets	**$6,113,101**	**$7,115,062**	**$7,794,414**	**$7,400,985**	**$7,962,455**	**$8,503,248**

The 2026 budget figures above reflect a proposed rate increase from the current rate of $40.00 per quarter to $42.00 per quarter, an increase of of $2.00 per quarter or $8.00 per year for a single family home. The current rate has been in effect since 2025. A rate increase is necessary to fund an increase in dumping fees due to a contract renewal.

CITY OF WEST ALLIS
BELOIT ROAD SENIOR APARTMENTS FUND
2026 BUDGET

	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Management Fee	10,295	10,613	-	-	-	-
Interest Revenue	145,919	142,425	150,000	104,369	140,000	140,000
Misc Revenue	-	-	-	-	-	-
TOTAL REVENUES	$ 156,214	$ 153,038	$ 150,000	$ 104,369	$ 140,000	$ 140,000
EXPENDITURES						
Salaries - Full-Time	-	-	-	-	-	-
Salaries - Part-Time	-	-	-	-	-	-
Overtime	-	-	-	-	-	-
Other Pay	-	-	-	-	-	-
Health Insurance	-	-	-	-	-	-
Dental Insurance	-	-	-	-	-	-
Other Benefits	(46)	-	-	-	-	-
Payroll Taxes	-	-	-	-	-	-
Pension	5,769	295	-	-	-	-
Other Professional Services	-	51	-	-	-	-
Maintenance Contracts	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-
Supplies	-	-	-	-	-	-
Books & Subscriptions	-	-	-	-	-	-
Other Maint & Supplies	-	-	-	-	-	-
Advertising	-	-	-	-	-	-
Printing	-	-	-	-	-	-
Training & Travel	-	-	-	-	-	-
Regulatory & Safety	-	-	-	-	-	-
Claims & Judgments	-	-	-	-	-	-
Insurance	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-
Capital Items	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Transfers-Out	120,000	120,000	120,000	-	120,000	120,000
TOTAL EXPENDITURES	$ 125,723	$ 120,346	$ 120,000	$ -	$ 120,000	$ 120,000
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ 30,491	$ 32,692	$ 30,000	$ 104,369	$ 20,000	$ 20,000
Fund Balance (beginning)	$ 7,346,878	$ 7,377,370	$ 7,410,061	$ 7,410,061	$ 7,410,061	$ 7,430,061
Fund Balance (ending)	$ 7,377,370	$ 7,410,061	$ 7,440,061	$ 7,514,430	$ 7,430,061	$ 7,450,061
Reserved (by Fund) for:						
Beloit Road	$ 7,377,370	$ 7,410,061	$ 7,440,061		$ 7,430,061	$ 7,450,061
Total Fund Balance (Year End)	$ 7,377,370	$ 7,410,061	$ 7,440,061		$ 7,430,061	$ 7,450,061

In December 2011, the Beloit Road Senior Housing Complex was sold to an investor group and is now owned and operated by a separate LLC. The City, through the Community Development Authority, is the Managing Member of the LLC and remains involved with the day-to-day perations of the complex. In Fall 2019, the City contracted with a management company to handle day-to-day maintenance and operation of the facility, but will still remain the Managing Member of the LLC. The 2026 budget reflects this management model with a small provision for administrative expenses, and an annual transfer to the General Fund.



2026

CITY OF West Allis EST. 1906

BUDGET & ACTION PLAN

As recommended by Mayor Dan Devine

Internal Service Funds

Revenues and Expenditures

CITY OF WEST ALLIS
INTERNAL SERVICE FUNDS SUMMARY
2026 BUDGET

EXPENDITURES	2023 Actual	2024 Actual	2025 Budget	2025 Year-to-Date	2025 Estimated	2026 Budget
REVENUES						
Premiums (charged to City Depts)	$ 11,433,361	$ 12,087,389	$ 12,370,000	$ 7,643,930	$ 11,829,000	$ 12,386,000
Premiums (employee/retiree paid)	3,527,641	3,411,233	3,414,500	2,674,197	3,504,500	3,789,500
Other Revenue	2,576,258	1,671,730	1,680,000	471,724	785,000	1,050,000
Transfers In	-	-	1,000,000	-	-	-
Dividends	58,807	49,544	59,500	49,419	49,419	23,000
TOTAL REVENUES	$ 17,596,067	$ 17,219,896	$ 18,524,000	$ 10,839,270	$ 16,167,919	$ 17,248,500
EXPENDITURES						
Administrative	$ 749,459	$ 704,036	$ 711,000	$ 517,703	$ 691,759	$ 708,000
Claims	14,891,652	15,667,117	17,623,000	9,720,989	12,868,600	14,925,000
Stop Loss Insurance	1,043,669	1,271,646	1,455,000	1,054,652	1,409,100	1,545,000
Other Expenses	647,122	107,612	264,700	148,655	265,900	269,000
Transfers Out	58,807	49,544	59,500	-	49,419	23,000
TOTAL EXPENDITURES	$ 17,390,709	$ 17,799,955	$ 20,113,200	$ 11,441,999	$ 15,284,778	$ 17,470,000
FUND BALANCE						
ANNUAL SURPLUS / (DEFICIT)	$ 205,358	$ (580,059)	$ (1,589,200)	$ (602,729)	$ 883,141	$ (221,500)
Fund Balance (beginning)	$ 11,497,969	$ 11,703,327	$ 11,123,268	$ 11,123,268	$ 11,123,268	$ 12,006,409
Fund Balance (ending)	11,703,327	11,123,268	9,534,068	10,520,539	12,006,409	11,784,909
Reserved (by fund) for:						
Health Insurance	$ 8,378,540	$ 7,972,893	$ 6,363,193	$ 7,179,229	$ 9,146,993	$ 8,929,993
Family Savings Plan (Health)	80,488	125,846	112,846	33,762	84,087	46,087
Dental Insurance	-	28,395	41,895	81,622	56,895	70,395
Workers Comp			(228,165)	(67,792)	(525,865)	(505,865)
CVMIC Liability	3,244,299	3,244,299	3,244,299	3,293,718	3,244,299	3,244,299
Fund Balance (ending)	$ 11,703,327	$ 11,123,268	$ 9,534,068	$ 10,520,539	$ 12,006,409	$ 11,784,909

This summary includes the City's self-insured funds for Health Insurance, Dental Insurance, and Workers Comp Coverage.
It also includes the City's participation in CVMIC for Liability Insurance

Vision Statement

West Allis will become the preferred city for visitors, residents, and businesses.

Mission Statement

The City of West Allis exists to provide:

- Cost effective municipal services consistent with the needs and desires of the citizens of the West Allis community (residences and businesses, as well as other community stakeholders)
- For the health, safety, and welfare of the community
- A quality living and working environment
- A positive, progressive, and creative approach to the budget, management, and operations of the City.

Non-Discrimination Statement

The City of West Allis does not discriminate against individuals on the basis of race, color, religion, age, marital or veterans' status, sex, national origin, disability or any other legally protected status in the admission or access to, or treatment or employment in, its services, programs or activities.

Americans With Disabilities Act Notice

Upon reasonable notice the City will furnish appropriate auxiliary aids (including assistive listening devices) and services when necessary to afford individuals with disabilities an equal opportunity to participate in and to enjoy the benefits of a service, program or activity provided by the City.

Limited English Proficiency Statement

It is the policy of the City of West Allis to provide language access services to populations of persons with Limited English Proficiency (LEP) who are eligible to be served or likely to be directly affected by our programs. Such services will be focused on providing meaningful access to our programs, services, or benefits.



Capital Improvement Program Plan

Recommended by the Capital Improvement Committee
August 18, 2025

2026 - 2030

- *DRAFT* -

2026 Capital Budget
Project List

#	Project	Type	Project Notes	Est. Type	Total Cost
Administration					**120,000**
1	GIS software upgrade*	Upgrade	Esri ArcGIS Software will be due for an upgrade. GIS is a critical tool used to provide services to our citizens. Potential lower cost option ($26K) if the city is able to perform some of the work in-house.	Other	40,000
3	Server upgrade (City Hall)*	Replacement	The Primary Server infrastructure for the city runs on a 5 year Hardware Lifetime cycle. After 5 years it is end of life and the new hardware is required to maintain support.	Written	80,000
Development					**15,000**
5	City signage (Hwy 100)	New	Fund entrance signs to the city on Hwy 100 as part of the Hwy100 Corridor Plan. Signs to be included in future marketing efforts.	Other	15,000
Fire					**400,000**
6	Fire Dept merger consulting*	New	The contemplated merger of the West Allis and Wauwatosa fire departments is a complex undertaking. Securing help from consultants that have gone through this process before will help increase effectiveness and speed up implementation.	Guesstimate	75,000
7	Laptops (in-vehicle) (x20)*	Replacement	20 units - toughbooks are end of life	Verbal	100,000
8	Maint truck upfit / refurb	Upgrade	Older Pickup truck with low miles would be upfit with a service box and lift gate to for the mechanic to work out of for small jobs or when vehicles are not moveable to DPW. Existing Assets at DPW (2 service trucks are also aged)	Online	25,000
9	Personal protective equipment	Replacement	Replaces Expired PPE per NFPA standard (Jackets, Pants, Boots, Gloves, Hoods, and Helmets)	Written	200,000
Health					**10,000**
11	Curb ramp (ADA compliant)	New	To become ADA compliant per external assessment	Engineering	10,000
Parks & Rec					**1,195,000**
12	Containers & benches	New	Parks-multiple (rodent proof containers & benches)	Other	25,000
13	Farmers Market (power/lights)	Replacement	Power and lighting upgrades	Other	260,000
15	Farmers Market (structure)	Upgrade	Structure is in need of repair	Engineering	330,000
16	Liberty Heights (lighting)	Replacement	updating old fixtures no longer available 15 LED fixtures for Liberty Heights walkway	Verbal	30,000
18	Rogers Park (playground)	Replacement	Equipment and site improvements	Other	550,000
Police					**1,508,000**
19	Dispatch radio system upgrade*	Replacement	Updating public safety radio system in Communications Center	Written	815,000
21	HVAC controls (Police)*	Replacement	Outdated/failing	Other	230,000
22	Parking control vehicles*	Replacement	Replacement of 2 parking control vehicles	Verbal	138,000
23	Police squad vehicles (x4 est)*	Replacement	Police squad vehicle annual replacement program. Due to being in the operating budget, exact number of replacements is unknown. Cost includes an estimate for operating maintenance and repairs.	Other	325,000
Public Works (General)					**4,967,000**
24	Aerial bucket truck	Replacement	Replacing 1853	Written	430,000
25	Asphalt hotbox trailer	Replacement	Replacing Truck Mounted Unit - 1876	Written	95,000
26	Asphalt patcher truck	Replacement	Replacing Trk. 205 / Hotbox 1875	Written	130,000
29	Chipper truck w/plow (x2)	Replacement	Replacing 709 & 710	Written	460,000
30	Dump truck (F-450)	Replacement	Replacing 212	Written	92,000
31	Floor scrubber	New	For new facility to clean garage/fleet repair area.	Written	40,000
32	Floor sweeper	New	For new facility to clean garage/fleet repair area.	Written	35,000
33	Grapple saw truck	New	Equipment multi-use grab tree or limbs, cut and lower with provided grapple.	Written	530,000
34	Light tower (battery power)	New	Construction Work Light Tower	Written	25,000
35	Line striper	Replacement	Ride on line striper - use with/replace truck mounted	Other	150,000
37	Plows (heavy truck 11') (x2)	Replacement	New Style Truck Plows - Attachment	Written	45,000
38	Sidewalk grinder (w/ vac)	Replacement	Replacing 1799 (Sidewalk Trippers)	Written	20,000
39	Snowblower (wheel loader)	Replacement	Replacing 2155	Other	255,000
40	Street lighting circuits	Replacement	Annual upgrades to street lights	Other	2,100,000
41	V-Blades (wheel loader) (x5)	Replacement	Replacing 2356, 2376, 2437, 2438, 2439	Other	250,000
42	Wheel loader (1 of 2)	Replacement	Replacing 2938	Written	310,000
Public Works (Sanitary)					**1,560,000**
44	Sanitary sewer PPII program	Replacement	Annual program	Other	500,000
45	Sanitary sewer relays	Replacement	Annual program	Other	1,000,000
46	Sanitary system repairs	Replacement	DNR sanitary survey repairs. 1. 84 & National Tower Drain $13,778 2. 116 & Rogerst Tower Air Gap $22,480 3. Reservoir Drain $22,650	Quote	60,000

** needs IT support*

2026 Capital Budget
Project List

#	Project	Type	Project Notes	Est. Type	Total Cost
Public Works (Solid Waste)					**530,000**
47	Garbage truck (w/ plow)	Replacement	Replacing 818	Written	530,000
Public Works (Storm)					**725,000**
48	HVAC controls (Grant St pump)	Replacement	Gas monitoring/HVAC controller for Grant St pump station	Other	35,000
49	Orchard Hills channel improv	Replacement	Improvements to channel in Orchard Hills	Other	200,000
50	Storm Sewer emergency rebuilds	Replacement	Catch Basin Emergency Rebuilds	Written	55,000
51	Storm Sewer relays	Replacement	Annual program	Other	50,000
52	Street sweeper (mechanical)	Replacement	Replacing 2834	Written	385,000
Public Works (Water)					**3,218,000**
53	Catch basin repair / replace	Replacement	Annual program	Other	300,000
56	Hydrants	Replacement	Annual hydrant replacement program	Other	75,000
57	Lead lateral replacements	Replacement	Annual program (private side)	Other	1,768,000
58	Meter reading equip upgrade*	Replacement	Upgrade Badger Meter Reading Equipment Hardware	Verbal	20,000
59	Meter testing station	New	Install New Meter Testing Station at New Facility	Quote	100,000
60	Pump station generator (84th)	Replacement	Replace generator at 84th St pump station (engineering only)	Other	200,000
61	SCADA upgrade*	Replacement	Move SCADA to New Facility and Upgrade Hardware & Software, Reprogram PLCs	Other	75,000
62	Valve turner	New	Purchase and Install Wachs Truck Mounted Valve Turner & Power Station - Maintainer truck #1	Quote	30,000
63	Water meters	Replacement	Annual program - various sizes and locations	Other	200,000
64	Watermain relays	Replacement	Annual program	Other	450,000
Streets (DOT)					**7,965,000**
65	DOT 84th St (to Greenfield)	Replacement	Reconstruction of road, sewers, watermain (eng to 2028, const 2029)	Other	12,000
66	DOT Greenfield (70th to 76th)	Replacement	Reconstruction of road, sewers, watermain (eng only)	Other	15,000
67	DOT Greenfield (76th to 84th)	Replacement	Reconstruction of road, sewers, watermain (eng/possible const)	Other	10,000
68	DOT Grnfld/Ntnl (56th to 70th)	Replacement	Reconstruction of road, sewers, watermain (eng only)	Other	21,000
69	DOT National (Lincln to 108th)	Replacement	Reconstruction of road, sewers, watermain (eng only)	Other	135,000
70	DOT National (Lincln to 108th)	Replacement	Reconstruction of road, sewers, watermain (construction)	Other	7,772,000
Streets (Local)					**8,188,500**
71	72nd St (Washington to end)	Replacement	Reconstruction of road, sewers, watermain	Other	1,036,000
72	75th St (Arthur to Beloit)	Replacement	Reconstruction of road, sewers, watermain	Other	120,625
73	78th St (Arthur to Beloit)	Replacement	Reconstruction of road, sewers, watermain	Other	1,466,000
74	88th St (Cleveland to Montana)	Replacement	Reconstruction of road, sewers, watermain	Other	333,000
75	88th St (Mitchell to Maple)	Replacement	Reconstruction of road, sewers, watermain	Other	489,000
76	90th St (Schlinger to Grnfld)	Replacement	Reconstruction of road, sewers, watermain	Other	855,875
77	94th St (dead end to Orchard)	Replacement	Reconstruction of road, sewers, watermain	Other	615,500
78	Mitchell St (56th to 60th)	Replacement	Reconstruction of road, sewers, watermain	Other	3,191,500
79	Washington St (89th to 90th)	Replacement	Reconstruction of road, sewers, watermain	Other	81,000
Streets (Other)					**1,328,000**
80	Bridge repairs	Replacement	Required repairs to City owned bridges Over $250K in repairs needed, this covers the worst	Engineering	125,000
81	Curb spot improv (Natnl Ave)	Replacement	Concrete Curb Spot Improvements for Pedestrian Safety National Ave (70th to RR Tracks)	Other	103,000
82	Pavement marking	Replacement	Annual program for epoxy paint stiping main roads	Other	200,000
83	Pavement patching program	Replacement	Annual pavement patching, repair, and cracksealing program	Other	200,000
84	Sidewalk program (10-yr cycle)	Replacement	Annual reconstruction of sidewalks	Other	400,000
85	Traffic calming program	New	Annual traffic calming program	Other	300,000
Grand Total					**31,729,500**

** needs IT support*

2026 Capital Budget
Funding Summary

#	Project	Primary Cash	Debt	Grants	Primary Total	Alternate Grants	Alternate Total
Administration		**120,000**	**-**	**-**	**120,000**	**-**	**-**
1	GIS software upgrade*	40,000	-	-	40,000	-	-
3	Server upgrade (City Hall)*	80,000	-	-	80,000	-	-
Development		**15,000**	**-**	**-**	**15,000**	**-**	**-**
5	City signage (Hwy 100)	15,000	-	-	15,000	-	-
Fire		**400,000**	**-**	**-**	**400,000**	**-**	**-**
6	Fire Dept merger consulting*	75,000	-	-	75,000	-	-
7	Laptops (in-vehicle) (x20)*	100,000	-	-	100,000	-	-
8	Maint truck upfit / refurb	25,000	-	-	25,000	-	-
9	Personal protective equipment	200,000	-	-	200,000	-	-
Health		**-**	**-**	**10,000**	**10,000**	**-**	**-**
11	Curb ramp (ADA compliant)	-	-	10,000	10,000	-	-
Parks & Rec		**770,000**	**-**	**425,000**	**1,195,000**	**-**	**-**
12	Containers & benches	25,000	-	-	25,000	-	-
13	Farmers Market (power/lights)	260,000	-	-	260,000	-	-
15	Farmers Market (structure)	330,000	-	-	330,000	-	-
16	Liberty Heights (lighting)	30,000	-	-	30,000	-	-
18	Rogers Park (playground)	125,000	-	425,000	550,000	-	-
Police		**1,508,000**	**-**	**-**	**1,508,000**	**815,000**	**815,000**
19	Dispatch radio system upgrade*	815,000	-	-	815,000	815,000	815,000
21	HVAC controls (Police)*	230,000	-	-	230,000	-	-
22	Parking control vehicles*	138,000	-	-	138,000	-	-
23	Police squad vehicles (x4 est)*	325,000	-	-	325,000	-	-
Public Works (General)		**2,867,000**	**2,100,000**	**-**	**4,967,000**	**-**	**-**
24	Aerial bucket truck	430,000	-	-	430,000	-	-
25	Asphalt hotbox trailer	95,000	-	-	95,000	-	-
26	Asphalt patcher truck	130,000	-	-	130,000	-	-
29	Chipper truck w/plow (x2)	460,000	-	-	460,000	-	-
30	Dump truck (F-450)	92,000	-	-	92,000	-	-
31	Floor scrubber	40,000	-	-	40,000	-	-
32	Floor sweeper	35,000	-	-	35,000	-	-
33	Grapple saw truck	530,000	-	-	530,000	-	-
34	Light tower (battery power)	25,000	-	-	25,000	-	-
35	Line striper	150,000	-	-	150,000	-	-
37	Plows (heavy truck 11') (x2)	45,000	-	-	45,000	-	-
38	Sidewalk grinder (w/ vac)	20,000	-	-	20,000	-	-
39	Snowblower (wheel loader)	255,000	-	-	255,000	-	-
40	Street lighting circuits	-	2,100,000	-	2,100,000	-	-
41	V-Blades (wheel loader) (x5)	250,000	-	-	250,000	-	-
42	Wheel loader (1 of 2)	310,000	-	-	310,000	-	-
Public Works (Sanitary)		**1,060,000**	**-**	**500,000**	**1,560,000**	**-**	**-**
44	Sanitary sewer PPII program	-	-	500,000	500,000	-	-
45	Sanitary sewer relays	1,000,000	-	-	1,000,000	-	-
46	Sanitary system repairs	60,000	-	-	60,000	-	-

** needs IT support*

2026 Capital Budget
Funding Summary

#	Project	Primary Cash	Debt	Grants	Primary Total	Alternate Grants	Alternate Total
Public Works (Solid Waste)		**530,000**	**-**	**-**	**530,000**	**-**	**-**
47	Garbage truck (w/ plow)	530,000	-	-	530,000	-	-
Public Works (Storm)		**690,000**	**-**	**35,000**	**725,000**	**-**	**-**
48	HVAC controls (Grant St pump)	35,000	-	-	35,000	-	-
49	Orchard Hills channel improv	165,000	-	35,000	200,000	-	-
50	Storm Sewer emergency rebuilds	55,000	-	-	55,000	-	-
51	Storm Sewer relays	50,000	-	-	50,000	-	-
52	Street sweeper (mechanical)	385,000	-	-	385,000	-	-
Public Works (Water)		**1,598,000**	**744,000**	**876,000**	**3,218,000**	**-**	**-**
53	Catch basin repair / replace	300,000	-	-	300,000	-	-
56	Hydrants	75,000	-	-	75,000	-	-
57	Lead lateral replacements	598,000	294,000	876,000	1,768,000	-	-
58	Meter reading equip upgrade*	20,000	-	-	20,000	-	-
59	Meter testing station	100,000	-	-	100,000	-	-
60	Pump station generator (84th)	200,000	-	-	200,000	-	-
61	SCADA upgrade*	75,000	-	-	75,000	-	-
62	Valve turner	30,000	-	-	30,000	-	-
63	Water meters	200,000	-	-	200,000	-	-
64	Watermain relays	-	450,000	-	450,000	-	-
Streets (DOT)		**4,197,000**	**3,316,000**	**452,000**	**7,965,000**	**-**	**-**
65	DOT 84th St (to Greenfield)	12,000	-	-	12,000	-	-
66	DOT Greenfield (70th to 76th)	15,000	-	-	15,000	-	-
67	DOT Greenfield (76th to 84th)	10,000	-	-	10,000	-	-
68	DOT Grnfld/Ntnl (56th to 70th)	21,000	-	-	21,000	-	-
69	DOT National (Lincln to 108th)	135,000	-	-	135,000	-	-
70	DOT National (Lincln to 108th)	4,004,000	3,316,000	452,000	7,772,000	-	-
Streets (Local)		**2,304,500**	**5,884,000**	**-**	**8,188,500**	**-**	**-**
71	72nd St (Washington to end)	80,000	956,000	-	1,036,000	-	-
72	75th St (Arthur to Beloit)	7,500	113,125	-	120,625	-	-
73	78th St (Arthur to Beloit)	270,000	1,196,000	-	1,466,000	-	-
74	88th St (Cleveland to Montana)	80,000	253,000	-	333,000	-	-
75	88th St (Mitchell to Maple)	41,000	448,000	-	489,000	-	-
76	90th St (Schlinger to Grnfld)	30,000	825,875	-	855,875	-	-
77	94th St (dead end to Orchard)	15,000	600,500	-	615,500	-	-
78	Mitchell St (56th to 60th)	1,700,000	1,491,500	-	3,191,500	-	-
79	Washington St (89th to 90th)	81,000	-	-	81,000	-	-
Streets (Other)		**1,225,000**	**-**	**103,000**	**1,328,000**	**-**	**-**
80	Bridge repairs	125,000	-	-	125,000	-	-
81	Curb spot improv (Natnl Ave)	-	-	103,000	103,000	-	-
82	Pavement marking	200,000	-	-	200,000	-	-
83	Pavement patching program	200,000	-	-	200,000	-	-
84	Sidewalk program (10-yr cycle)	400,000	-	-	400,000	-	-
85	Traffic calming program	300,000	-	-	300,000	-	-
Grand Total		**17,284,500**	**12,044,000**	**2,401,000**	**31,729,500**	**815,000**	**815,000**

** needs IT support*

2026 Capital Budget
Funding Detail

#	Project	Primary Cap Fund Cash	Cap Fund Reserv	Streets Cash	Parks Cash	Oper Budget	Tourism Cash	Water Cash	Sanitary Cash	Storm Cash	Solid W. Cash	Tax Levy Debt	Water Debt	Sanitary Debt	SDWFL Debt	CDBG Grant	MMSD Grant	Other Grants	Primary Total	Alternate Other Grants	Alternate Total
Administration		**120,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**120,000**	**-**	**-**
1	GIS software upgrade*	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40,000	-	-
3	Server upgrade (City Hall)*	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80,000	-	-
Development		**-**	**-**	**-**	**-**	**-**	**15,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**15,000**	**-**	**-**
5	City signage (Hwy 100)	-	-	-	-	-	15,000	-	-	-	-	-	-	-	-	-	-	-	15,000	-	-
Fire		**400,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**400,000**	**-**	**-**
6	Fire Dept merger consulting*	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75,000	-	-
7	Laptops (in-vehicle) (x20)*	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100,000	-	-
8	Maint truck upfit / refurb	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25,000	-	-
9	Personal protective equipment	200,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200,000	-	-
Health		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**10,000**	**10,000**	**-**	**-**
11	Curb ramp (ADA compliant)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,000	10,000	-	-
Parks & Rec		**90,000**	**-**	**-**	**90,000**	**-**	**590,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**325,000**	**100,000**	**-**	**1,195,000**	**-**	**-**
12	Containers & benches	-	-	-	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	25,000	-	-
13	Farmers Market (power/lights)	-	-	-	-	-	260,000	-	-	-	-	-	-	-	-	-	-	-	260,000	-	-
15	Farmers Market (structure)	-	-	-	-	-	330,000	-	-	-	-	-	-	-	-	-	-	-	330,000	-	-
16	Liberty Heights (lighting)	-	-	-	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	30,000	-	-
18	Rogers Park (playground)	90,000	-	-	35,000	-	-	-	-	-	-	-	-	-	-	325,000	100,000	-	550,000	-	-
Police		**368,000**	**815,000**	**-**	**-**	**325,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,508,000**	**815,000**	**815,000**
19	Dispatch radio system upgrade*	-	815,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	815,000	815,000	815,000
21	HVAC controls (Police)*	230,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230,000	-	-
22	Parking control vehicles*	138,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	138,000	-	-
23	Police squad vehicles (x4 est)*	-	-	-	-	325,000	-	-	-	-	-	-	-	-	-	-	-	-	325,000	-	-
Public Works (General)		**1,877,000**	**990,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2,100,000**	**-**	**-**	**-**	**-**	**-**	**-**	**4,967,000**	**-**	**-**
24	Aerial bucket truck	430,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	430,000	-	-
25	Asphalt hotbox trailer	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95,000	-	-
26	Asphalt patcher truck	130,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	130,000	-	-
29	Chipper truck w/plow (x2)	-	460,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	460,000	-	-
30	Dump truck (F-450)	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92,000	-	-
31	Floor scrubber	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40,000	-	-
32	Floor sweeper	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35,000	-	-
33	Grapple saw truck	-	530,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	530,000	-	-
34	Light tower (battery power)	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25,000	-	-
35	Line striper	150,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150,000	-	-
37	Plows (heavy truck 11') (x2)	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45,000	-	-
38	Sidewalk grinder (w/ vac)	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20,000	-	-
39	Snowblower (wheel loader)	255,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	255,000	-	-
40	Street lighting circuits	-	-	-	-	-	-	-	-	-	-	2,100,000	-	-	-	-	-	-	2,100,000	-	-
41	V-Blades (wheel loader) (x5)	250,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	250,000	-	-
42	Wheel loader (1 of 2)	310,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	310,000	-	-
Public Works (Sanitary)		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,060,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**500,000**	**-**	**1,560,000**	**-**	**-**
44	Sanitary sewer PPII program	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500,000	-	500,000	-	-
45	Sanitary sewer relays	-	-	-	-	-	-	-	1,000,000	-	-	-	-	-	-	-	-	-	1,000,000	-	-
46	Sanitary system repairs	-	-	-	-	-	-	-	60,000	-	-	-	-	-	-	-	-	-	60,000	-	-
Public Works (Solid Waste)		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**530,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**530,000**	**-**	**-**
47	Garbage truck (w/ plow)	-	-	-	-	-	-	-	-	-	530,000	-	-	-	-	-	-	-	530,000	-	-

** needs IT support*

2026 Capital Budget
Funding Detail

	#	Project	Primary Cap Fund Cash	Cap Fund Reserv	Streets Cash	Parks Cash	Oper Budget	Tourism Cash	Water Cash	Sanitary Cash	Storm Cash	Solid W. Cash	Tax Levy Debt	Water Debt	Sanitary Debt	SDWFL Debt	CDBG Grant	MMSD Grant	Other Grants	Primary Total	Alternate Other Grants	Alternate Total
Public Works (Storm)			**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**690,000**	**-**	**-**	**-**	**-**	**-**	**-**	**35,000**	**-**	**725,000**	**-**	**-**
	48	HVAC controls (Grant St pump)	-	-	-	-	-	-	-	-	35,000	-	-	-	-	-	-	-	-	35,000	-	-
	49	Orchard Hills channel improv	-	-	-	-	-	-	-	-	165,000	-	-	-	-	-	-	35,000	-	200,000	-	-
	50	Storm Sewer emergency rebuilds	-	-	-	-	-	-	-	-	55,000	-	-	-	-	-	-	-	-	55,000	-	-
	51	Storm Sewer relays	-	-	-	-	-	-	-	-	50,000	-	-	-	-	-	-	-	-	50,000	-	-
	52	Street sweeper (mechanical)	-	-	-	-	-	-	-	-	385,000	-	-	-	-	-	-	-	-	385,000	-	-
Public Works (Water)			**-**	**-**	**598,000**	**-**	**-**	**-**	**700,000**	**-**	**300,000**	**-**	**-**	**450,000**	**-**	**294,000**	**-**	**-**	**876,000**	**3,218,000**	**-**	**-**
	53	Catch basin repair / replace	-	-	-	-	-	-	-	-	300,000	-	-	-	-	-	-	-	-	300,000	-	-
	56	Hydrants	-	-	-	-	-	-	75,000	-	-	-	-	-	-	-	-	-	-	75,000	-	-
	57	Lead lateral replacements	-	-	598,000	-	-	-	-	-	-	-	-	-	-	294,000	-	-	876,000	1,768,000	-	-
	58	Meter reading equip upgrade*	-	-	-	-	-	-	20,000	-	-	-	-	-	-	-	-	-	-	20,000	-	-
	59	Meter testing station	-	-	-	-	-	-	100,000	-	-	-	-	-	-	-	-	-	-	100,000	-	-
	60	Pump station generator (84th)	-	-	-	-	-	-	200,000	-	-	-	-	-	-	-	-	-	-	200,000	-	-
	61	SCADA upgrade*	-	-	-	-	-	-	75,000	-	-	-	-	-	-	-	-	-	-	75,000	-	-
	62	Valve turner	-	-	-	-	-	-	30,000	-	-	-	-	-	-	-	-	-	-	30,000	-	-
	63	Water meters	-	-	-	-	-	-	200,000	-	-	-	-	-	-	-	-	-	-	200,000	-	-
	64	Watermain relays	-	-	-	-	-	-	-	-	-	-	-	450,000	-	-	-	-	-	450,000	-	-
Streets (DOT)			**-**	**-**	**2,793,000**	**-**	**-**	**-**	**-**	**-**	**1,404,000**	**-**	**552,000**	**2,399,000**	**365,000**	**-**	**-**	**452,000**	**-**	**7,965,000**	**-**	**-**
	65	DOT 84th St (to Greenfield)	-	-	12,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,000	-	-
	66	DOT Greenfield (70th to 76th)	-	-	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15,000	-	-
	67	DOT Greenfield (76th to 84th)	-	-	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,000	-	-
	68	DOT Grnfld/Ntnl (56th to 70th)	-	-	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21,000	-	-
	69	DOT National (Lincln to 108th)	-	-	135,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	135,000	-	-
	70	DOT National (Lincln to 108th)	-	-	2,600,000	-	-	-	-	-	1,404,000	-	552,000	2,399,000	365,000	-	-	452,000	-	7,772,000	-	-
Streets (Local)			**-**	**-**	**76,000**	**-**	**-**	**-**	**1,000**	**-**	**2,227,500**	**-**	**3,008,000**	**1,418,000**	**1,458,000**	**-**	**-**	**-**	**-**	**8,188,500**	**-**	**-**
	71	72nd St (Washington to end)	-	-	-	-	-	-	-	-	80,000	-	536,000	300,000	120,000	-	-	-	-	1,036,000	-	-
	72	75th St (Arthur to Beloit)	-	-	-	-	-	-	-	-	7,500	-	103,125	2,000	8,000	-	-	-	-	120,625	-	-
	73	78th St (Arthur to Beloit)	-	-	-	-	-	-	-	-	270,000	-	476,000	350,000	370,000	-	-	-	-	1,466,000	-	-
	74	88th St (Cleveland to Montana)	-	-	-	-	-	-	-	-	80,000	-	152,000	1,000	100,000	-	-	-	-	333,000	-	-
	75	88th St (Mitchell to Maple)	-	-	-	-	-	-	-	-	41,000	-	148,000	150,000	150,000	-	-	-	-	489,000	-	-
	76	90th St (Schlinger to Grnfld)	-	-	-	-	-	-	-	-	30,000	-	710,875	5,000	110,000	-	-	-	-	855,875	-	-
	77	94th St (dead end to Orchard)	-	-	-	-	-	-	-	-	15,000	-	395,500	85,000	120,000	-	-	-	-	615,500	-	-
	78	Mitchell St (56th to 60th)	-	-	-	-	-	-	-	-	1,700,000	-	486,500	525,000	480,000	-	-	-	-	3,191,500	-	-
	79	Washington St (89th to 90th)	-	-	76,000	-	-	-	1,000	-	4,000	-	-	-	-	-	-	-	-	81,000	-	-
Streets (Other)			**-**	**-**	**1,225,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**103,000**	**-**	**-**	**1,328,000**	**-**	**-**
	80	Bridge repairs	-	-	125,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125,000	-	-
	81	Curb spot improv (Natnl Ave)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103,000	-	-	103,000	-	-
	82	Pavement marking	-	-	200,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200,000	-	-
	83	Pavement patching program	-	-	200,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200,000	-	-
	84	Sidewalk program (10-yr cycle)	-	-	400,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	400,000	-	-
	85	Traffic calming program	-	-	300,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300,000	-	-
Grand Total			**2,855,000**	**1,805,000**	**4,692,000**	**90,000**	**325,000**	**605,000**	**701,000**	**1,060,000**	**4,621,500**	**530,000**	**5,660,000**	**4,267,000**	**1,823,000**	**294,000**	**428,000**	**1,087,000**	**886,000**	**31,729,500**	**815,000**	**815,000**

** needs IT support*

2026 Capital Budget
Placed on Hold - Not Funded

#	Project	Project Notes	Total Cost
Administration			**2,685,000**
2	HVAC replacement (City Hall)	Quote from B/F (beyond life expectancy-112 pieces) (On hold, pending facilities study)	2,600,000
4	Skylight repl (Council Chamb)	Leaking skylight-tarped currently (On hold, pending facilities study)	85,000
Public Works (General)			**310,000**
43	Wheel loader (2 of 2)	Replacing 2944 (On hold due to lack of funding)	310,000
Grand Total			**2,995,000**

ON HOLD - NOT FUNDED

** needs IT support*

Long-Term Capital Plan
(2027 - 2030)

R	#	Project	2027	2028	2029	2030	Grand Total
Administration			**60,000**	**40,000**	**40,000**		**140,000**
	2	PD Scale Computing Hardware Refresh*	60,000				60,000
	3	Windows Server Operating System Upgrade*			40,000		40,000
	1	Network Edge Firewall/Security *		40,000			40,000
Development			**100,000**				**100,000**
	4	Bus Shelter 70th & Greenfield Ave.	100,000				100,000
Fire			**2,070,000**	**7,505,000**	**75,000**		**9,650,000**
	5	Ambulance Remounts	600,000				600,000
	6	Extrication Tools		55,000			55,000
	7	Fire #2 Masonry			75,000		75,000
	8	Fire Engine	1,400,000				1,400,000
	9	Fire Station 63		7,000,000			7,000,000
	10	Fire Station Fixed Radio Stations	50,000				50,000
	11	Fit Tester	20,000				20,000
	12	SCBA's		450,000			450,000
Library			**300,000**				**300,000**
	13	Library Skylight Replacement	300,000				300,000
Parks & Rec			**2,900,000**				**2,900,000**
	14	Burnham Point Park Sun Shade	20,000				20,000
	15	Foundry District (Spur Rails to Trails) Phase 1	360,000				360,000
	17	Powerline Trail - South connector	520,000				520,000
	16	McKinly Park Improvement	2,000,000				2,000,000
Police			**499,500**	**120,000**		**1**	**619,501**
	18	Crossmatch Fingerprint Machines*	25,000				25,000
	19	Door and Intercom Control System*	200,000				200,000
	20	Fiber to Police Department*	59,500				59,500
	21	Mobile Radio Replacements*	215,000				215,000
	22	Patrol Rifle Fleet Replacement		40,000			40,000
	23	SWAT Body Armor		80,000			80,000
	24	Uninterruptible Power Supply (UPS)*				1	1
Public Works (General)			**4,319,000**	**6,330,000**	**2,836,000**	**2,300,000**	**15,785,000**
	25	Aerial Bucket Truck	470,000	515,000			985,000
	26	Backhoe Loader	135,000				135,000
	27	Cargo Van		75,000			75,000
	28	F450 Dump Truck	106,000	116,000	128,000		350,000
	29	Heavy Truck Plows 11' (2 ea)	45,000	50,000			95,000
	30	McGeogh DPW upgrades*	100,000	2,500,000			2,600,000
	31	Single Patrol Truck w/Spreader	373,000				373,000
	32	Stakebed / Liftgate Truck	100,000				100,000
	33	Street Lighting Circuits	2,225,000	2,250,000	2,250,000	2,300,000	9,025,000
	34	Tandem Patrol Truck w/Spreader & Wingblade	440,000	483,000	458,000		1,381,000
	35	Wheel Loader	325,000	341,000			666,000
Public Works (Sanitary)			**1,625,000**	**1,500,000**	**1,500,000**	**1,500,000**	**6,125,000**
	36	PPII Program	500,000	500,000	500,000	500,000	2,000,000
	37	Sanitary Sewer Relays/Trenchless Repairs	1,000,000	1,000,000	1,000,000	1,000,000	4,000,000
	38	Sewer Utility Van	125,000				125,000
Public Works (Solid Waste)			**600,000**	**640,000**	**704,000**		**1,944,000**
	39	Refuse Packer w/Plow Package	600,000	640,000	704,000		1,944,000

** needs IT support*

Long-Term Capital Plan
(2027 - 2030)

R	#	Project	2027	2028	2029	2030	Grand Total
Public Works (Storm)			**1,532,300**	**874,000**	**1,673,000**	**3,650,000**	**7,729,300**
	40	Catch Basin Repairs/Replacements	300,000	300,000	300,000	300,000	1,200,000
	41	Hale Creek Improvements (engr only)			750,000	300,000	1,050,000
	42	Mechanical Street Sweeper	425,000				425,000
	43	Orchard Hills Channel Improvments	700,000				700,000
	44	Storm Sewer Emergency Rebuilds	57,300	60,000	63,000		180,300
	45	Storm Sewer Relays/Repairs	50,000	50,000	50,000	50,000	200,000
	46	Storm pond (Allis Chalmers site)				3,000,000	3,000,000
	47	Street Sweeper		464,000	510,000		974,000
Public Works (Water)			**3,190,625**	**4,830,625**	**1,830,625**	**1,830,625**	**11,682,500**
	48	Backup Generator Replacement 84th Pump Station	500,000				500,000
	49	Lead Service Lateral Replacements	1,750,000	1,750,000	1,750,000	1,750,000	7,000,000
	50	Replace 3 Pumps & Motors Reservoir		1,500,000			1,500,000
	51	Reservoir Pumping Station Electrical Upgrades		700,000			700,000
	54	Watermain Relays/Repairs	80,625	80,625	80,625	80,625	322,500
	55	water tower maintenance	800,000	800,000			1,600,000
	53	Wachs Front Mounted Valve Turner	60,000				60,000
Streets (DOT)			**45,750**	**33,875**	**1,787,875**	**5,759,299**	**7,626,799**
	56	DOT 84th (limits - Grnfld) eng to 2028, const 2029	12,000	12,000	6,000	2,782,962	2,812,962
	57	DOT Greenfield (76th to 84th) eng/possible const	10,000	10,000	5,000	2,964,462	2,989,462
	58	DOT Greenfield ave (70th to 76th), eng only	10,000	5,000	5,000	5,000	25,000
	59	DOT Greenfield/National (56th to 70th), eng only	13,750	6,875	6,875	6,875	34,375
	61	DOT Washington St (60th to 70th), const only			1,765,000		1,765,000
Streets (Local)			**12,801,540**	**11,171,542**	**9,190,385**	**6,488,498**	**39,651,965**
	62	100th St (Orchard to Maple)	1,220,000				1,220,000
	63	101st St (Greenfield to Madison)		336,595			336,595
	64	109th (Greenfield to Washington)				2,160,070	2,160,070
	65	117th St (Washington to Greenfield)			1,871,830		1,871,830
	66	55th St (Burnham to 180' N/O Mobile)		2,169,552			2,169,552
	67	62nd St (Burnham to dead end)		1,085,816			1,085,816
	68	62nd St (Greenfield to Orchard St)			474,438		474,438
	69	63rd St (Washington to Greenfield)			1,737,274		1,737,274
	70	74th St (Dakota to Oklahoma)	1,300,500				1,300,500
	71	74th St (Lincoln to Hicks)	2,879,800				2,879,800
	72	88th (Montana to Orleans)				1,052,924	1,052,924
	73	93rd St (Schlinger to LaFollette Park)	756,400				756,400
	74	94th Pl (Mithcell to Orchard)				1,863,338	1,863,338
	75	94th St (National to Lincoln)	274,000				274,000
	76	Adler Ln (Curtis to dead end)	1,318,600				1,318,600
	77	Arthur Ave (60th to 68th)			2,186,643		2,186,643
	78	Burnham St. (59th to 62nd)	3,670,000				3,670,000
	79	Dakota (90th to 91st)				567,904	567,904
	80	Electric Ave (55th to Mobile)		1,135,490			1,135,490
	81	Fairview (121st to Underwood), half in Wauwatosa	1,382,240				1,382,240
	82	Lapham (96th to 97th)				439,055	439,055
	83	Madison Pl (100th to 101st)		404,306			404,306
	84	Mitchell St (60th to 66th)		2,712,179			2,712,179
	85	Montana Ave (88th to 91st)		1,133,786			1,133,786
	86	Root River Pkwy (124th to Cleveland)			2,920,200		2,920,200
	87	Walker (109th to 110th)				405,207	405,207
	88	Washington St (60th to 65th)		2,193,818			2,193,818

** needs IT support*

Long-Term Capital Plan
(2027 - 2030)

R	#	Project	2027	2028	2029	2030	Grand Total
Streets (Other)			**2,209,600**	**2,627,560**	**1,500,000**	**1,500,000**	**7,837,160**
	89	Alley - Fillmore to KK River Pkwy		801,560			801,560
	90	Alley - Lincoln to Hayes btwn 77th and 78th	442,000				442,000
	91	Alley North of Greenfield btwn 75th and 74th	217,600				217,600
	92	Alley south of Arthur btwn 61st and 60th		276,000			276,000
	93	Bridge Repairs	200,000	200,000	200,000	200,000	800,000
	94	Pavement Marking	450,000	450,000	450,000	450,000	1,800,000
	95	Pavement Patching and Repair	200,000	200,000	150,000	150,000	700,000
	96	Sidewalk program (10-yr cycle)	400,000	400,000	400,000	400,000	1,600,000
	97	Traffic Calming Program	300,000	300,000	300,000	300,000	1,200,000
Grand Total			**32,253,315**	**35,672,602**	**21,136,885**	**23,028,423**	**112,091,225**

** needs IT support*

CITY OF WEST ALLIS
RESOLUTION R-2025-4553

RESOLUTION APPROVING A COLLECTIVE BARGAINING AGREEMENT WITH THE WEST ALLIS PROFESSIONAL POLICE ASSOCIATION FOR 2026-2029

WHEREAS, the current labor agreement with the West Allis Professional Police Association ("WAPPA"), ends on December 31, 2025; and

WHEREAS, the City and WAPPA have entered into negotiations for a voluntary successor agreement; and

WHEREAS, the City's labor negotiator and WAPPA have reached a tentative settlement agreement for the four-year period from January 1, 2026 through December 31, 2029; and

WHEREAS, the membership of WAPPA is voting on whether to ratify the tentative agreement on November 10;

NOW THEREFORE, be it resolved by the Common Council of the City Of West Allis, in the State of Wisconsin, that the collective bargaining agreement attached to this file between the City and the West Allis Professional Police Association for the four-year period from January 1, 2026 through December 31, 2029, is hereby approved.

BE IT FURTHER RESOLVED that the proper City officers and representatives are hereby authorized and directed to execute the collective bargaining agreement on behalf of the City.

SECTION 1: **ADOPTION** "R-2025-4553" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

A D O P T I O N

R-2025-4553*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	NAY	ABSENT	ABSTAIN
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

_____
Tracey Uttke, City Clerk, City Of West Allis

Presiding Officer

_____
Dan Devine, Mayor, City Of West Allis

AGREEMENT

Between The

CITY OF WEST ALLIS

And

THE WEST ALLIS PROFESSIONAL POLICE ASSOCIATION

January 1, 2026 – December 31, 2029

Table of Contents

PREAMBLE 2
ARTICLE 1 - MANAGEMENT RIGHTS 3
ARTICLE 2 - RECOGNITION 5
ARTICLE 3 - ASSOCIATION RIGHTS AND PRIVILEGES 6
ARTICLE 4 - DUES DEDUCTION AGREEMENT 9
ARTICLE 5 - COMPENSATION 11
ARTICLE 6 - HOURS OF WORK 16
ARTICLE 7 - OVERTIME 21
ARTICLE 8 - SENIORITY 25
ARTICLE 9 - LEAVES 27
ARTICLE 10 - VACATIONS 39
ARTICLE 11 - HOLIDAYS 44
ARTICLE 12 - CLOTHING 47
ARTICLE 13 - PENSIONS 49
ARTICLE 14 - HEALTH, DENTAL, AND LIFE INSURANCE 50
ARTICLE 15 - GRIEVANCE RESOLUTION PROCEDURES 52
ARTICLE 16 - RESIDENCY 55
ARTICLE 17 - MISCELLANEOUS PROVISIONS 57
ARTICLE 18 - STRIKE PROHIBITION 60
ARTICLE 19 - DURATION 61
APPENDIX A 63

PREAMBLE

This Agreement is made and entered into by the CITY OF WEST ALLIS, WISCONSIN, hereinafter referred to as the "City" and the WEST ALLIS PROFESSIONAL POLICE ASSOCIATION, hereinafter referred to as the "Association" pursuant to the provisions of Wis. Stat. § 111.70, and subject to any other sections of the Wisconsin Statutes as may be pertinent hereto. Any person who is a member of the Association is hereinafter referred to as an "Association Member."

ARTICLE 1 - MANAGEMENT RIGHTS

Any and all rights, powers and authority which existed prior to entering into this Agreement relating to the right to operate and manage its affairs in accordance with all rights and authority to which they are entitled by law are retained solely and exclusively by the City, the Police and Fire Commission and the Police Chief, except as expressly and specifically abridged, delegated, granted, modified or limited by this Agreement and except as they are subject to the laws of the State of Wisconsin. Except as otherwise required by law, the Police Chief may delegate any duty or authority described in this agreement to a designee. These shall include, but are not limited to, the right to determine:

1. the size and composition of the working force,
2. the number and location of its facilities,
3. the services to be rendered and the operations to be conducted,
4. the organization of the Department,
5. the Rules and Regulations of the Department,
6. the training and instructional programs,
7. the practices and procedures for the efficient, disciplined and orderly operation of the Department, including the sole right to discipline, suspend and discharge Association Members for just cause, to hire, assign, transfer, promote and determine the qualifications of Association Members,
8. the methods, means, equipment and personnel by which any and all operations are conducted and services rendered,
9. whether and to what extent the work required in the conduct of its operations and in rendering its services shall be performed by Association Members covered by this

Agreement,

10. the hours of work and work schedules,

11. what work is to be performed by the Department, its place of performance and who is to perform it,

12. the assignments and job duties; and,

13. the right to control the buildings, real estate, materials, parts, tools, machinery and all equipment which may be used in the conduct of its operations and the rendering of its services.

The above rights are not all inclusive but indicate the type of matters or rights which belong to and are inherent in the City, the Police and Fire Commission and the Police Chief.

ARTICLE 2 - RECOGNITION

The City recognizes the Association as the sole collective bargaining agency for hours, wages, and other conditions of employment for all sworn law enforcement personnel of the Police Department holding the rank of sergeant, detective sergeant, detective, traffic investigator, corporal, specialty positions and patrol officer, but excluding all employees with a rank of lieutenant, captain, deputy chief, police chief, and all other supervisory, managerial and confidential employees, for the purpose of collective bargaining as defined in Wis. Stat. § 111.70(1)(a).

ARTICLE 3 - ASSOCIATION RIGHTS AND PRIVILEGES

SECTION 1. The City will provide the Association the use of reasonable space on the bulletin boards located in the assembly room, lunch room, detective bureau, locker rooms and satellite station for the purpose of posting material concerning, but not limited to, the following types of subjects:

1. Association meetings;
2. Association elections;
3. Association committee reports;
4. Association rulings or policy statements;
5. Association recreational and social affairs; and
6. Association Member personal matters.

No material shall be posted which contains anything defamatory or scurrilous, any matter pertaining to candidacy for City of West Allis elective office and incumbents of such offices, or anything reflecting in such manner upon the City or any of its employees. Violation of this section shall be sufficient reason for removing the unauthorized posted material by direction of the Police Chief. Any dispute as to the exercise by the Police Chief of this discretion shall be subject to the grievance procedure.

SECTION 2. Not more than two (2) Association Members will be granted time off, without loss of pay, at any one (1) time to attend labor contract negotiation meetings with the City, provided, such Association Members are members of the Association’s negotiating committee and the representative's shift assignment is at the same time that a labor contract negotiation meeting is conducted.

SECTION 3. The Association shall be allowed a total of seventy-two (72) hours annually for

Members to attend Association conventions without loss of pay, provided that such time off does not cause any Association Member to work overtime nor necessitate the payment of call-in pay as set forth in Article 7, Sections 5 through 7.

SECTION 4. The Association shall be permitted to use the assembly room, training room or other suitable room at the police station to conduct business meetings subject to the approval of the Police Chief. No permission is granted hereunder for on-duty personnel to attend Association meetings during duty hours, with the exception of a maximum of four (4) officers of the Association who may attend such meetings without loss of pay, but who must respond immediately to any duty demands as directed. Split shift personnel, whose assigned duty hours overlap the Association meetings scheduled on the same day and which thereby prevent attendance at the scheduled meeting, shall be permitted to attend subject to the same conditions and restrictions applying to the officers of the Association.

SECTION 5. The Association shall inform the Police Chief and the Human Resources Director of the City of the names of the Association representatives who are designated to act on behalf of the Association for the purpose of adjusting grievances. One (1) such designee for each normal work shift will be allowed a reasonable amount of time, to be determined by the Police Chief, during working hours, without loss of pay, to investigate or otherwise process a grievance in Steps 1 - 2 of the grievance procedure; provided, reasonable and appropriate notice to engage in such activity is given to the designee's Commanding Officer; provided further, the designee's participation in the activity does not interfere with the operations of the Police Department. It shall be the duty of the Association to maintain notice to the Police Chief and the Human Resources Director of such representatives on a current basis. Any dispute concerning the exercise of discretion determining the allowable paid grievance time shall be subject to the grievance procedure.

SECTION 6. An Association Member serving as a director of the Association’s state-level association of police officers, hereinafter referred to as the "State Association," shall be permitted to attend a minimum of four (4) State Association meetings annually, without loss of pay. Additional time off, without loss of pay, to attend State Association meetings may be granted at the discretion of the Police Chief.

SECTION 7. Association Members will be electronically notified of new or amended Department standards prior to implementation.

ARTICLE 4 - DUES DEDUCTION AGREEMENT

SECTION 1. The City agrees, upon receipt of written authorization, to deduct monthly dues from the earnings of regular full-time Association Members. The Association shall provide the City copies of the Dues Deduction Authorization Form documenting an Association Member's voluntary authorization to have such union dues deducted from their wages (hereafter, "Authorization Form"); no dues will be deducted by the City from an Association Member unless the City has a signed copy of the Authorization Form from that Association Member.

SECTION 2. The City shall pay any amounts deducted pursuant to Section 1 above to the Treasurer of the Association on or before the first Payroll Date – as defined in Article 5, Section 3 – that occurs after the end of the month in which the deductions are made. Any changes in the amount to be deducted shall be certified to the City by the Treasurer of the Association at least thirty (30) days prior to the effective date of such change.

SECTION 3. The City shall not be required to submit any amounts to the Association under this Article for Association Members otherwise covered who are on layoff, leave of absence or other status in which they receive no earnings for the pay period normally used by the City to make such deductions or for which the earnings are not sufficient to cover the deduction.

SECTION 4. The City shall not be liable to the Association, Association Member, or any party by reason of the requirements of this Article for the remittance or payment of any sum other than that constituting actual deductions made from Association Member wages earned per the Authorization Forms. The Association shall defend, indemnify and save the City harmless against any and all claims, demands, suits, orders, judgments or other forms of liability that may arise out of or by reason of action taken or not taken by the City under this Article.

SECTION 5. In the event the Association encourages Association Members to strike for any reason

or any Association Member engages in a strike, this Dues Deduction Agreement shall immediately be cancelled and thereafter be null and void. A strike shall mean any work stoppage, slowdown, refusal to perform any customarily assigned duties or absence from work because of purported illness not verified by a written report from a health care provider to the City while there is a pending labor dispute, as defined in Wis. Stat. § 111.70(1)(g).

SECTION 6. As to new Association Members, such deduction shall be made in the month immediately following the date such Association Member completes the first ninety (90) days of employment and upon the City's receipt of the Authorization Form. In the event such new employee becomes an Association Member prior thereto, such deduction will commence with the month immediately following the receipt by the City of the Authorization Form from the Association documenting the Association Member's authorization for the deduction of union dues.

SECTION 7. The Association agrees to certify to the City only such dues as are allowed by law and further agrees to abide by the decision(s) of the Wisconsin Employment Relations Commission and/or courts of competent jurisdiction in this regard.

SECTION 8. No employee shall be required to join the Association, but membership in the Association shall be made available to all employees who apply in accordance with the Association Constitution and By-Laws. An employee who chooses not to join the Association shall not be required to pay dues or any other type of fee. Dues may only be deducted from an Association Member's wages if the Association Member affirmatively consents to the deduction (i.e., executes an Authorization Form). Authorizations of dues deductions by an Association Member may be revoked upon notice in writing to the City and to the Association with the understanding that the deduction will cease as reasonably as practical after receipt of the written notice of revocation. Dues for part-time positions shall be prorated as determined from time to time by the Association.

ARTICLE 5 - COMPENSATION

SECTION 1. Effective the first full pay period following the dates identified in Appendix A, the salaries of the Association Members in the bargaining unit shall be established as shown in Appendix A.

SECTION 2. Step Increments – A new officer will normally be appointed at the beginning step of the Patrol Officer pay range. However, the Police Chief, with the approval of the Police and Fire Commission, may appoint a new officer at a pay step other than the beginning step if the officer's education, training and prior experience justify such an appointment. Association Members will move from the minimum (Step 1) in the pay range to the maximum (Step 6) in the pay range in five (5) annual increments from the date of appointment. Any Association Member promoted or reclassified to a higher paying position shall be advanced to that step of the salary range of the higher paying position which will result in a pay increase of not less than Eight Dollars ($8.00) bi-weekly.

SECTION 3. Pay Days – The Departmental pay day for all Association Members shall be on the Friday after the end of each bi-weekly pay period or on the same date as other City employees receive payment of salary and wages if that bi-weekly Friday is a banking holiday (the “Payroll Date”). All Association Members shall be enrolled in Direct Deposit.

SECTION 4. Out-of-Classification Assignments – Association Members shall receive compensation in addition to their base rate in accordance with the following schedule:

1. Patrol Officers assigned to the main desk in the Communications Center shall receive an additional Seventy-Five Cents ($0.75) per hour for every hour worked. No out-of-classification shall be paid to officers assigned to "limited duty."
2. Two (2) Patrol Officers (as determined by the Police Chief) on each shift who are

designated to work as Acting Patrol Sergeant shall receive an additional Twenty-Five Dollars ($25.00) per month. Patrol Officers when assigned as Acting Patrol Sergeant shall receive an additional One Dollar and Fifty Cents ($1.50) for every hour worked. Seniority does not apply in assignment.

3. Patrol Officers shall receive sixty (60) minutes of compensatory (green) time for each full shift of at least eight (8) hours worked in which the Patrol Officer works as a Field Training Officer. For each partial shift of at least (4) hours to less than eight (8) hours worked in which the Patrol Officer works as a Field Training Officer, Patrol Officers shall receive thirty (30) minutes of compensatory (green) time.
4. Association Members (excluding Specialist III) when assigned to the Training Bureau as an Instructor shall receive an additional One Dollar ($1.00) per hour for every hour worked.
5. Patrol Officers when assigned for an entire shift as Court Liaison Officer shall receive an additional Six Dollars ($6.00) per day.
6. Patrol Officers when assigned as a Court Liaison (weekends only) shall receive an additional One Dollar and Fifty Cents ($1.50) per hour for every hour worked.
7. Road Sergeant shall receive an additional Fifteen Dollars ($15.00) bi-weekly.
8. Sworn personnel when assigned as a S.W.A.T. member shall receive an additional Forty Dollars ($40.00) per month.
9. Four (4) Detectives (as determined by the Police Chief) from the Detective/Sensitive Crimes Bureau who are assigned to primary investigator status shall receive an additional Twenty-Five Dollars ($25.00) per month in addition to any overtime hours worked.
10. Sworn personnel when assigned as Acting Commanding Officer shall receive an additional One Dollar and Fifty Cents ($1.50) per hour for every hour worked, excluding daily thirty

(30) minute lunch period.

It is understood that out-of-classification assignments of Association Members is within the sole and absolute discretion of the Police Chief.

SECTION 5. Canine Officer/Drug Detection Canine Officer – Canine Officers/Drug Detection Canine Officers shall be compensated at the Specialist I base hourly rate and shall receive an additional ten (10) hours of pay per month at the rate of time and one-half (1-1/2) per hour, for the daily care and maintenance of the police canine.

SECTION 6. On-Call Status for Detectives

1. There will be up to two (2) detectives, at the discretion of the Police Chief, assigned to "On-Call Status" from the close of normal detective bureau hours beginning on Friday at 2300 hours of an assigned "on-call" weekend to the start of normal detective bureau business hours on the successive Monday.
2. There will be up to two (2) detectives, at the discretion of the Police Chief, assigned to "On-Call Status" on holidays, as defined by Article 11, Section 6 of this Agreement, beginning at 0000 hours of the holiday until 2359 hours of the holiday.
3. The Department will use a random selection process to assign the order that detectives will be assigned to "on-call" weekends. Once established, the order will repeat throughout the calendar year to ensure that "on-call" weekends are distributed as evenly as is possible to all detectives.
4. "On-call" holidays will be selected or assigned on the basis of seniority. The Department will use the detective seniority list, and by February 10, shall afford senior detectives the opportunity to select a holiday(s), which will include New Year's Day and Martin Luther King Jr Day for the following year. In the event that senior detectives do not elect to cover

every holiday, as defined above, the least senior detectives will then be required to pick an "on-call" holiday, according to the described selection process. The selection process will begin with the most senior of these detectives and proceed down the list using seniority as the basis for the order, until every holiday is covered.

5. Article 10, Section 3 requires that vacation selections be completed by December 31 of the preceding year. When picking "on-call" holidays, the Association Member shall not pick a holiday for which they are on vacation. If the random selection process for "on-call" weekends results in a detective being "on-call" during a vacation, the Police Chief, has the authority to exchange (trade one (1) weekend for another) that specific "on-call" weekend with another detective during that "on-call" rotation period to alleviate such conflict.
6. Once assigned to "On-Call Status", it is the responsibility of the detective to fulfill this responsibility. If for some reason a detective cannot fulfill this responsibility, it is the assigned detective's responsibility to find a replacement or trade. The replacement or trade must be approved by the Police Chief.
7. The "on-call" detective shall answer or promptly return messages left on their Department issued cell phone or phone number listed on the official Department employee roster. The detective shall be available and able to return back to duty during the time they are assigned to "On-Call Status".
8. The Department policy will establish supervisory points of contact for all incidents occurring outside of normal detective bureau hours. Said supervisory contact will determine if the "on-call" detective will be contacted to respond to an incident.
9. Establishment of an "on-call" detective does not alter the fact that any detective is subject to be called back to duty and does not establish a requirement for the Department to call in

or contact the “on-call” detective first.

10. “On-call” detectives will be compensated for their “On-Call Status” by receiving two (2) hours of straight time pay for each full weekend they are assigned “On-Call Status” and one (1) hour of straight time for each holiday they are assigned to “On-Call Status”.
11. “On-Call Status” pay does not prohibit a detective from earning overtime compensation, as provided by this Agreement, for actual hours worked outside of their scheduled duty hours during an “on-call” week.

ARTICLE 6 - HOURS OF WORK

SECTION 1. The assigned work schedules of non-civilian (sworn) Association Members of the Police Department will be a repetitive cycle of four (4) days on duty and two (2) days off duty or, in the case of Specialist III positions of the Forensic and Technical Services Bureau, Sensitive Crimes Unit, Criminal Investigations Unit and Special Investigations Unit (S.I.U.) a Monday through Friday work week of five (5) days on duty and two (2) days off duty, except in cases of positive necessity occasioned by some sudden and serious emergency which in the judgment of the Police Chief demands that such work schedules not be followed, in which event, scheduled rest days will be rescheduled at such times as will not impair the efficiency of the Department. Specialty positions recognized under this Agreement are as follows:

1. Special Investigations Unit Corporal
2. Community Resource Officer
3. Canine Officer/Drug Detection Canine Officer
4. Crisis Assessment Response Team Officer
5. Middle School Liaison Officer
6. High School Liaison Officer
7. Traffic Investigator
8. Court Liaison Sergeant
9. Special Investigations Unit Sergeant
10. Forensic/Technical Bureau Sergeant
11. Training Bureau Sergeant
12. Accreditation Compliance Officer

All of the above positions shall be assigned to a Monday through Friday work week of five

(5) days on duty and two (2) days off duty except the Canine Officer, who shall work a repetitive cycle of four (4) days on duty followed by two (2) days off duty. The parties agree that the above work cycles cannot be altered or changed without mutual agreement of the City and the Association bargaining committee. Provided, however, nothing in this provision shall be construed to limit the City's ability from establishing additional specialty positions as the needs of the Department require. Persons assigned to specialist positions who request to return to their former work assignment, or who are reassigned, may return to their former shift, if there is a vacancy or if the person assigned to replace the officer is on the shift to which the officer desires to return. If the shift to which the officer desires to return is not open, the officer will initially be assigned to the shift vacated by the person replacing the officer. When a vacancy occurs on the officer's preferred former shift, the officer shall be given priority on a one-time basis to select to return to their preferred former shift.

SECTION 2. The regular hours of employment shall be divided into five (5) shifts of eight (8) consecutive hours each designated as follows:

1. First Shift - 0700 to 1500
2. Second Shift - 1500 to 2300
3. Third Shift - 2300 to 0700
4. Fourth Shift - 1100 to 1900
5. Fifth Shift - 1900 to 0300: and such other shift as the service may require.

The regular hours for detectives shall be Monday through Friday (5-2 schedule) as follows:

1. First Shift – 0800 to 1600
2. Second Shift – 1500 to 2300 or 1600 to 2400 (Police Chief's discretion)

For those Association Members working a 5-2 schedule – Any flexing of normal duty hours shall

be on a mutually agreed upon basis between the Association Member and the shift/bureau supervisor. The flexing of normal duty hours includes the following: changing shifts or changing the starting and ending times of a shift. During the first year of employment, officers receiving state-required police officer certification training shall work a standard forty (40) hour, five (5) day per week schedule, as required by the training school. In case of emergency or unusual conditions, the Police Chief may otherwise designate the hours. In addition, each sworn Association Member of the Department assigned to a 4-2 schedule shall report fifteen (15) minutes prior to each eight (8) hour tour of duty for pre-shift report duty. No additional compensation shall be paid for report duty.[1] This report duty shall not be considered as part of the regular hours of employment for purposes of computing off-time benefits, such as holidays, vacation, sick leave and supplementary Worker's Compensation payments.

SECTION 3. If during report time a sworn Association Member is ordered out to perform prescribed duties, the Association Member will receive fifteen (15) minutes at straight time.

SECTION 4. Association Members are allowed a lunch period of up to thirty (30) minutes in accordance with their assigned work schedule. An Association Member must respond to an assignment when required.

SECTION 5. Shift Selection – Shift selection shall be on the following basis:

1. For Patrol Officer, by years of service with the Department and for ranks higher than Patrol Officer according to rank by years of service within that rank from the last date of appointment to that rank. The above shall be subject to operational requirements as

[1] In consideration of authorization of the 4-2 work schedule as part of the 1981-1982 contract settlement, sworn Association Members will work a 15-minute report time without additional compensation. Except as otherwise provided in this Agreement, the 15-minute report time is considered to be part of the 4-2 work schedule. The 4-2 work schedule results in a work week of 38.5 average hours.

determined by the Police Chief and shall apply only when a vacancy is being filled.

2. Assignment to the Special Investigations Unit (S.I.U.) shall be a matter within the sole discretion of the Police Chief. Officers shall be assigned to a Monday through Friday work week of five (5) days on duty and two (2) days off duty.
3. Shift selection within Specialty Positions shall be determined by the length of continuous service from the date of appointment to the Specialty Position.

SECTION 6. Association Members may be temporarily assigned to a different eight (8) hour work shift for reasons of

1. positive necessity as determined by the Police Chief, due to some sudden or serious emergency
2. in-service training for two (2) or more consecutive days, except where the scheduled training is less than a full shift duration,
3. voluntary specialized schooling, seminars and conferences, or
4. other similarly good and sufficient reasons.

An Association Member shall be assigned to a 5-2 work week, Monday through Friday, when assigned to attend a specialty school of two (2) weeks or more.

SECTION 7. A time trade is where an Association Member voluntarily works the full or partial tour of duty, or changes shifts for another Association Member subject to the permission of the Police Chief. An Association Member shall not work more than twelve (12) consecutive hours in a twenty-four (24) hour period nor more than sixteen (16) hours without eight (8) hours of time off between shifts as a result of a time trade. The exchange of regular off days in this manner must be arranged by the concerned Association Members and exchanges are permitted only between Association Members of the same rank, except for Specialist I and Specialist II who may exchange

regular off days with bargaining unit Association Members of other ranks subject to the approval of the Police Chief.

SECTION 8. Association Members will be permitted unlimited time trades (trading practices within certain classifications apply, see Section 7 above.

SECTION 9. Daylight Savings Time Transition – Employees working a nine (9) hour shift as the result of the transition from daylight savings time during the fall of the year, shall be paid at the rate of time and one half (1-1/2) for the ninth hour worked. A deduction of one (1) hour shall be made from the compensatory (green) time account of each Association Member working a seven (7) hour shift as the result of the transition to daylight savings time during the spring of the year.

SECTION 10. Roll Call Sergeant – The Roll Call Sergeant's shift shall begin fifteen (15) minutes earlier and end fifteen (15) minutes earlier than those stated in Section 2 of this Article.

ARTICLE 7 - OVERTIME

SECTION 1. With the exception of report duty under Article 6, Section 2 of the labor agreement, and with the exception of the part-time School Liaison Officer position as provided in Section 10, all service performed by Association Members in excess of eight (8) hours per day when such services are authorized by the Police Chief, shall be credited in compensatory (green) or paid (white) time on the basis of time and one-half (1-1/2) for each overtime hour worked.

SECTION 2. In the event Association Members are required to work during the assigned vacation period or on a rest day, all hours worked by such Association Members will be credited on the basis of time and one-half (1-1/2) for each overtime hour worked; provided, any days of rest or assigned vacation periods may be suspended in case of positive necessity by some sudden or serious emergency which, in the judgment of the Police Chief demands that such days of rest or assigned vacation periods not be given at such time. This section shall not apply to any Association Member voluntarily working a rest day as part of a disciplinary suspension.

SECTION 3. Hourly compensation or credits referred to in this section shall be based on the hourly rates as set forth in Article 5, Section 1.

SECTION 4. Overtime shall be computed on the actual time worked.

SECTION 5. Association Members who are assigned to work overtime hours, other than directly before or after their normal tour of duty, shall be guaranteed a minimum of two (2) hours of such duty, whether or not actually worked, and those hours will be credited on the basis of one and one-half (1-1/2) times the guaranteed hours, or at one and one-half (1-1/2) times the overtime hours worked, should such duty extend beyond the guaranteed hours. Association Members shall report and compensation shall commence fifteen (15) minutes prior to scheduled Municipal Court appearances. Officers, who schedule single days of vacation or compensatory (green) time on dates

upon which the officer is required to make an appearance before the City of West Allis Municipal Court, shall receive overtime compensation only for the hours actually worked.

SECTION 6. Department seniority and, when applicable, seniority within rank will be the basis for overtime assignments for scheduled overtime only, except as described below. "Scheduled overtime" is defined as any event for which the Department has a two (2)-week advanced notice. Exceptions to seniority-based overtime assignments are as follows:

1. A School Liaison Officer shall be considered most senior and highest rank for any event sponsored by the West Allis-West Milwaukee School District;
2. Events sponsored by the Department ("Department Programs") are exempt from seniority-based overtime assignments;
3. The Police Chief may notify an Association Member of that person's ineligibility for scheduled overtime for future scheduled overtime events. Ineligibility for scheduled overtime is based upon the Association Member's performance while working previous scheduled overtime and is in the sole discretion of the Police Chief. Any Association Member so notified is not eligible for scheduled overtime for future scheduled overtime to the extent identified by the Police Chief.

The scheduled overtime event must be posted at least ten (10) days, if possible, in advance by proper departmental notice. A sign-up sheet will be placed in the Assembly, listing the event, date of the event, times officers will be scheduled for duty, sign-up deadline, and the rank of officers eligible for assignment. In lieu of a sign-up sheet, the Department may utilize an electronic sign-up system if all scheduled overtime selections utilize that system.

If an inadequate number of officers volunteer for scheduled overtime, reverse seniority will be utilized to fill overtime assignments that require staffing. Officers who are assigned overtime based

on a reverse seniority assignment shall not be assigned overtime if an officer has a previously scheduled vacation or approved absence. Scheduled vacations and approved absences shall be determined on a case-by-case basis by the Police Chief. Officers may be called to fulfill scheduled overtime on “rest days” but not on “assigned vacation periods.” Once an officer accepts the overtime assignment, the officer will be held responsible for appearing on that date. Officers who are given overtime assignments involving Department Programs will be selected based upon current job assignment, prior experience with the program, and communication and public relations skills. Department Programs that are currently authorized are West Allis Night Out, Community Alliance Against Drugs events, school dances and/or activity nights sponsored by the school district, Weed and Seed Cigarette and Alcohol Enforcement, and the West Allis Youth Commission.

SECTION 7. Officers shall declare overtime at the time the work is performed to be either paid (white) time or compensatory (green) time. Once an officer declares that overtime to be white or green, the officer may not change that selection. At no time may an officer’s total compensatory (green) time available exceed 120 hours. Any overtime earned while that officer’s compensatory (green) time balance is 120 hours shall be classified as paid (white) time. Any paid (white) time banked at the end of Pay Period 26 shall be paid to the officer no later than December 31 of that year. All compensatory (green) time in excess of 60 hours as of the end of Pay Period 26 shall be paid at straight time to the officer no later than December 31 of that year. Compensatory (green) time may be used for time off when approved by the Commanding Officer of the work shift/unit to which the Association Member is assigned. The City will grant compensatory (green) time off when, in the sole discretion of the Police Chief the taking of such compensatory (green) time off will not adversely affect the efficient, disciplined, and orderly operation of the Department.

Officers will continue to have access to time trade provisions subject to the terms of this Agreement. Except in cases of retirement or resignation, all hours not paid out before December 31 shall be compensated solely as time off. When compensatory (green) time is taken, total accrued time shall first be reduced from the carry-over bank. An Association Member may request to use compensatory (green) time off not more than thirty (30) days in advance of the scheduled off day.

SECTION 8.

1. Officers voluntarily attending specialty schools, seminars and conferences on off-duty time shall receive compensatory (green) time at the straight-time rate for all time spent in such schools, seminars and conferences. The Police Chief shall retain the right to assign and limit the number of officers to attend schools, seminars and conferences. All training shall be registered with the Training Bureau Captain.
2. Officers assigned to specialty schooling, seminars and conferences who are required to drive to or from said events shall be compensated for travel time in accordance with the Fair Labor Standards Act.

SECTION 9. Throughout the year, Association Members shall have an option to receive payment at straight time for all, or any part of, the paid (white) hours in the employee's account. A request for payment for paid (white) hours must be submitted in a form determined by the City and specify the number of hours to be paid. Association Members shall make the request for payment at the same time they report their hours worked for a pay period. Payment for requested hours will be made on the Payroll Date for the pay period in which the request was submitted.

ARTICLE 8 - SENIORITY

SECTION 1. Seniority shall be determined by the Association Member's length of service as a Sworn Law Enforcement Officer in the Department. Part-time officers shall be considered a separate employment category for purposes of seniority.

SECTION 2. All new appointees to the Department, who have already completed an accredited Law Enforcement Academy, shall be on probation for a period of eighteen (18) months. Officers hired prior to completing an accredited Law Enforcement Academy shall be on probation for a period of twenty-two (22) months. Officers who miss extended periods of street duty during their probationary period, at the discretion of the Police Chief, may have their probation extended by the amount of time missed due to their extended absence. If the appointee proves unsatisfactory or unfit for continuance in the service during the probationary period, the appointee shall be terminated on recommendation of the Police Chief or on the recommendation of the Police and Fire Commission without recourse to appeal to the Police and Fire Commission.

SECTION 3. Herein incorporated and made a part of this Agreement are the applicable provisions of the Wisconsin Statutes, including Wis. Stat. § 62.13(5m) (Dismissals and Re-employment):

1. When it becomes necessary, because of need for economy, lack of work or funds, or for other just cause, to reduce the number of subordinates, the emergency, special, temporary, part-time, or provisional subordinates, if any, shall be dismissed first, and thereafter, subordinates shall be dismissed in the order of the shortest length of service in the Department.
2. When it becomes necessary for such reasons to reduce the number of subordinates in the higher positions or offices, or to abolish any higher positions or offices in the Department, the subordinate or subordinates affected thereby shall be placed in a position or office in

the Department less responsible and according to their efficiency and length of service in the Department.

3. The name of a subordinate dismissed for any cause set forth in this Article shall be left on an eligible re-employment list for a period of two (2) years after date of dismissal. If any vacancy occurs, or if the number of subordinates is increased in the Department, such vacancy or new positions shall be filled by persons on such list in the inverse order of the dismissal of such persons.

SECTION 4. Seniority shall terminate upon the occurrence of:

1. discharge for just cause
2. resignation, or
3. retirement.

ARTICLE 9 - LEAVES

SECTION 1. Funeral Leave – Upon application, leave of absence, not exceeding five (5) days with pay, will be allowed to Association Members in case of death of the spouse, child, mother, father, mother-in-law, and father-in-law, and the step relationships of the stated relationships; and not exceeding three (3) days with pay, will be allowed to Association Members in case of death of brother, sister, or son-in-law or daughter-in-law of the Association Member and the step relationships of the stated relationships; and not more than two (2) days in the case of death of grandmother, grandmother-in-law, grandfather, grandfather-in-law, grandchild, aunt, aunt-in-law, uncle, uncle-in-law, brother-in-law and sister-in-law, and the step relationships of the stated relationships. In the case of the death of any other relative, an Association Member will be permitted to change their next day off so that they may attend the funeral or memorial service in lieu of a funeral.

SECTION 2. Sickness Disability Program

1. Sickness Disability Program A (Association Members hired prior to August 28, 1996)
    a. All non-civilian officers shall, after a term of employment of six (6) months, be qualified to receive payment from the City on account of physical inability to work by reason of sickness or accidental injury occurring outside of employment. Such payments shall terminate when disability for work ceases and shall, in no case, extend beyond the periods hereinafter provided.
    b. The administration of this Sickness Disability Program shall be accomplished by the Police Chief under such rules and regulations as may be prescribed by the Board of Police and Fire Commissioners.
    c. The word "sickness" as it occurs in these provisions shall be understood to include

bodily disease and afflictions affecting an Association Member, except as hereinafter stated, whether or not a precise diagnosis is possible, when such disease is in fact disabling. Sickness shall include any ailment or condition due to bodily injury except such injuries as are exempt because compensable under the Worker's Compensation Act. Injury may be either traumatic, such as that received from falls, wounds and contusions, or may consist of such conditions as heat prostration or electric shock. Mental or nervous afflictions may be recognized as sickness when they take the form of mental diseases recognized by the medical profession, but the term "sickness" shall not be extended to include mere mental attitudes, such as anxiety, worry, grief, or mental shock, even though such may be, in fact, disabling and may necessarily cause absence from duty. Necessary dental care shall be recognized as a proper cause for granting sick leave. Ocular conditions necessitating attention by an optometrist or ophthalmologist may be recognized as a proper cause for granting sick leave.

d. The sickness disability benefits shall be as follows:

i. Short Term Disability

1. An Association Member who has completed five (5) years of service shall receive full pay for the first through fifth consecutive working days of absence.

ii. Long-Term Disability

1. An Association Member who has completed ten (10) years of service but less than fifteen (15) years of service shall receive full pay for twenty (20) weeks and then half pay for an additional

thirty-two (32) weeks.

2. If the Association Member has completed fifteen (15) years of service but less than twenty (20) years of service, full pay from the sixth consecutive working day of absence and continuing for twenty-six (26) weeks, then half pay for an additional twenty-six (26) weeks.

3. If the Association Member has completed twenty (20) years of service but less than twenty-five (25) years of service, full pay from the sixth consecutive working day of absence and continuing for thirty-nine (39) weeks, then half pay for an additional thirteen (13) weeks.

4. If the Association Member has completed more than twenty-five (25) years of service, full pay from the sixth consecutive day of absence and continuing for fifty-two (52) weeks.

e. The Association Member is to give notification of sickness to their immediate supervisor prior to the scheduled work starting time. In the event the Association Member has not given such prior notification, sick leave may be granted by the Police Chief if the circumstances justify it.

f. If an Association Member has received long-term disability benefits for any period and is again absent on account of the same sickness within two (2) weeks after the termination of such period, any remaining long-term benefits shall begin on the first day of absence.

g. Successive periods of sickness from any single cause shall be counted together as

one (1) period in computing the period during which an Association Member shall be entitled to benefits, except that any sickness occurring after an Association Member has returned to work and has been continuously engaged thereafter in the performance of duty for thirteen (13) weeks shall be considered as a new sickness and not as part of any disability which preceded such period of thirteen (13) weeks.

h. "Full pay" and "half pay" shall be based on the Association Member's normal rate of pay as established by salary ordinance excluding any other pay such as, but not limited to, overtime, shift premiums, special duty pay, vacation accrual, holiday pay accrual and automobile allowance.

i. Termination of Long-Term Disability Benefits. Thirty (30) days from the date a health care provider determines that an Association Member, receiving long-term disability benefits, is permanently and totally disabled, or that the Association Member will never return to unrestricted duty within the Police service, the Association Member will make application for disability retirement benefits under either or both Wis. Stat. §§ 40.63 or 40.65. Thirty (30) days after certification of disability, or within thirty (30) days after receipt of the decision of the Worker's Compensation Division, DWD, determining the Association Member eligible for benefits under Wis. Stat. § 40.65, long-term disability benefits will cease. Employment will simultaneously terminate, subject to existing rules regarding use of accrued vacation days. The City will provide all appropriate assistance to Association Members who decide to make application for disability retirement.

j. Health Insurance. An Association Member whose long-term disability benefits cease under the conditions set forth in paragraph 9 above may participate in the

City's retiree health insurance as permitted by and in accordance with City Code and Policy and, if applicable, upon payment of the premium share addressed in Article 14, Section 3. Retiree Health Insurance.

k. This program shall not apply to time lost due to accidental injury arising out of and in the course of employment for the City.

l. Certification of Illness

i. Sick leave of four (4) consecutive working days or less may be permitted without requiring the Association Member to submit a health care provider’s certification of sickness or illness provided the Police Chief has other satisfactory evidence of bona fide illness. The granting of sick leave for not more than four (4) days without the necessity of a health care provider’s certification is in all cases discretionary with the Police Chief and shall be subject to such verification as the Police Chief sees fit to require.

ii. When sick leave extends beyond the fourth consecutive working day of absence, a statement from a health care provider (when appropriate) certifying the nature and duration of the sickness and the anticipated date of return is required in all cases. There shall be no payment for sickness in excess of four (4) consecutive working days until certification is received by the Police Chief.

iii. Association Members receiving long-term disability benefits shall periodically submit reports regarding the nature of the sickness. Said reports shall include the health care provider’s estimate of the date the Association

Member will be able to return to duty. The Police Chief, keeping in mind the nature of the sickness, shall determine the interval between reports.

iv. An Association Member, upon returning to work after receiving long-term disability benefits, shall submit a health care provider's report certifying that the Association Member is able to return to duty.

v. The word health care provider as it occurs herein is defined as provided under State and Federal FMLA – a doctor of medicine, doctor of osteopathy, physician's assistant, podiatrist, dentist, clinical psychologist, optometrist, chiropractor, nurse practitioner, nurse midwife, or Christian Science Practitioner.

m. An Association Member with less than five (5) years of service credited may utilize accrued vacation or time due to off-set any period of unpaid absence under paragraph 4 above.

n. Sick leave may be allowed in cases of sickness or injury occurring on vacation, provided a proper certificate, as already described, is filed, and other vacation time may be allowed in lieu of that lost due to sickness. The privilege of allowing not more than four (4) days of sick leave without certificate shall not be extended, however, to sickness while on vacation, and only certified sickness or injury shall be recognized.

o. Willful violation of any of the rules and regulations of sick leave by any Association Member or willful making of any false report regarding illness or sick leave shall subject the Association Member committing such violation or making such false report to disciplinary action and shall be considered cause for discharge, suspension

or demotion, subject to the law and rules regulating such actions.

p. The several provisions of this Article shall not be understood to infringe on the statutory power of the Board of Police and Fire Commissioners to conduct investigations and the Board may, at any time, conduct investigations into the operation of the Sickness Disability Program A.

2. Sickness Disability Program B[1] (Association Members hired on/after August 28, 1996.

a. All non-civilian officers shall be qualified to receive payment from the City on account of physical inability to work by reason of sickness or accidental injury occurring outside of employment. Such payments shall terminate when disability for work ceases and shall, in no case, extend beyond the periods hereinafter provided.

b. The administration of this Sickness Disability Program shall be accomplished by the Police Chief under such rules and regulations as may be prescribed by the Board of Police and Fire Commissioners.

c. The word "sickness" as it occurs in these provisions shall be understood to include bodily disease and afflictions affecting an Association Member, except as hereinafter stated, whether or not a precise diagnosis is possible, when such disease is in fact disabling. Sickness shall include any ailment or condition due to bodily injury except such injuries as are exempt because compensable under the Worker's

[1] 1. Effective upon signing of Agreement, all new hires are required to participate in "Sickness Disability Program B".
2. Association Members hired prior to signing of this Agreement and currently in "Sickness Disability Program A", may change to "Program B", indefinitely, with a thirty (30) day notice to the Human Resources Office. This change is irreversible.
3. Current Association Member balances will be equal to 1.25 days/month upon signing of Agreement. No credit will be given to current Association Members for prior years of service.

Compensation Act. Injury may be either traumatic, such as that received from falls, wounds and contusions, or may consist of such conditions as heat prostration or electric shock. Mental or nervous afflictions may be recognized as sickness when they take the form of mental diseases recognized by the medical profession, but the term "sickness" shall not be extended to include mere mental attitudes, such as anxiety, worry, grief, or mental shock, even though such may be, in fact, disabling and may necessarily cause absence from duty. Necessary dental care shall be recognized as a proper cause for granting sick leave. Ocular conditions necessitating attention by an optometrist or ophthalmologist may be recognized as a proper cause for granting sick leave.

d. Benefits. An Association Member shall earn 1.25 days of sick leave per month (fifteen (15) days per year).

e. The Association Member is to give notification of sickness to their immediate supervisor prior to the scheduled work starting time. In the event the Association Member has not given such prior notification, sick leave may be granted by the Police Chief if the circumstances justify it.

f. Termination of Sickness Disability Benefits. Thirty (30) days from the date a health care provider determines that an Association Member is permanently and totally disabled, or that the Association Member will never return to unrestricted duty within the Police service, the Association Member will make application for disability retirement benefits under either or both Wis. Stat. §§40.63 or 40.65. Thirty (30) days after certification of disability, or within thirty (30) days after receipt of the decision of the Worker's Compensation Division, DWD, determining

the Association Member eligible for benefits under Wis. Stat. § 40.65, sickness disability benefits will cease. Employment will simultaneously terminate, subject to existing rules regarding use of accrued vacation days. The City will provide all appropriate assistance to Association Members who decide to make application for disability retirement.

g. Health Insurance. An Association Member whose sickness disability benefits cease under the conditions set forth in paragraph 6 above may participate in the City's retiree health insurance as permitted by and in accordance with City Code and Policy and, if applicable, upon payment of the premium share addressed in Article 14, Section 3. Retire Health Insurance.

h. This program shall not apply to time lost due to accidental injury arising out of and in the course of employment for the City.

i. Certification of Illness

    i. Sick leave of four (4) consecutive working days or less may be permitted without requiring the Association Member to submit a health care provider’s certification of sickness or illness provided the Police Chief has other satisfactory evidence of bona fide illness. The granting of sick leave for not more than four (4) days without the necessity of a health care provider’s certification is in all cases discretionary with the Police Chief and shall be subject to such verification as the Police Chief sees fit to require.

    ii. When sick leave extends beyond the fourth consecutive working day of absence, a statement from a health care provider (when appropriate)

certifying the nature and duration of the sickness and the anticipated date of return is required in all cases. There shall be no payment for sickness in excess of four (4) consecutive working days until certification is received by the Police Chief.

iii. Association Members receiving sickness disability benefits shall periodically submit reports regarding the nature of the sickness. Said reports shall include the health care provider's estimate of the date the Association Member will be able to return to duty. The Police Chief, keeping in mind the nature of the sickness, shall determine the interval between reports.

iv. An Association Member, upon returning to work after receiving sickness disability benefits, shall submit a health care provider's report certifying that the Association Member is able to return to duty.

v. The word health care provider as it occurs herein is defined as provided under State and Federal FMLA – a doctor of medicine, doctor of osteopathy, physician's assistant, podiatrist, dentist, clinical psychologist, optometrist, chiropractor, nurse practitioner, nurse midwife, or Christian Science Practitioner.

j. Sick leave may be allowed in cases of sickness or injury occurring on vacation, provided a proper certificate, as already described, is filed, and other vacation time may be allowed in lieu of that lost due to sickness. The privilege of allowing not more than four (4) days of sick leave without certificate shall not be extended, however, to sickness while on vacation, and only certified sickness or injury shall be recognized.

k. Willful violation of any of the rules and regulations of sick leave by any Association Member or willful making of any false report regarding illness or sick leave shall subject the Association Member committing such violation or making such false report to disciplinary action and shall be considered cause for discharge, suspension or demotion, subject to the law and rules regulating such actions.

l. The several provisions of this Article shall not be understood to infringe on the statutory power of the Board of Police and Fire Commissioners to conduct investigations and the Board may, at any time, conduct investigations into the operation of the Sickness Disability Program B.

SECTION 3. Worker's Compensation – All Members who become eligible for weekly Worker's Compensation payments, shall be paid eighty percent (80%) of wages in lieu of such payments. Such wages, which shall not diminish the Association Member's sick leave, shall be paid only during the period of temporary partial or temporary total disability. "Temporary partial" and "temporary total" are hereby defined according to Wisconsin law.

SECTION 4. Military Leaves of Absence – Association Members who enter military service in times of national emergency or who participate in active duty training with the reserve components of the military establishment shall be reimbursed by the City in accordance with City Code and Policy.

SECTION 5. Subrogation – In the event the City makes any payment of sickness disability benefits under City Code and Policy, the City shall be subrogated to all the Association Member's rights of recovery therefore against any third party or their insurer for such payment. Should the Association Member make a claim or maintain an action against a third party in a case where sickness disability benefits have been paid, said claim or action shall include a demand for

reimbursement of the sickness disability benefits paid by the City. The City shall be entitled to any such benefits recovered by the Association Member, minus one-third (1/3) thereof which represents the cost of collection. The City shall fully restore the recovered sickness disability hours to the Association Member's account. Any right to subrogation for the payment of medical expenses, including hospitalization and/or surgical care under City Code and Policy, shall be pursuant to the subrogation provisions of the Health Insurance Plan.

ARTICLE 10 - VACATIONS

SECTION 1. Association Members of the Police Department shall be entitled to and shall be granted vacations in accordance with the following schedule:

1. Eleven (11) working days after one (1) year of service
2. Twelve (12) working days after five (5) years of service
3. Seventeen (17) working days after eight (8) years of service
4. Twenty (20) working days after twelve (12) years of service
5. Twenty-two (22) working days after sixteen (16) years of service
6. Twenty-four (24) working days after twenty (20) years of service
7. Twenty-five (25) working days after twenty-one (21) years of service
8. Twenty-six (26) working days after twenty-two (22) years of service
9. Twenty-eight (28) working days after twenty-three (23) years of service
10. Twenty-nine (29) working days after twenty-five (25) years of service

Vacation time shall be earned at the rate of the number of days per month since the last anniversary date of appointment, within the preceding calendar year, with the maximum number of days per calendar year based upon an Association Member's years of service credit, as indicated in the following schedule:

Days Per Month Since Last Anniversary Date	Maximum Days Per Calendar Year	Association Member's Years of Service Credit
0.92	11	At least 1, but less than 5
1.00	12	At least 5, but less than 8
1.42	17	At least 8, but less than 12
1.66	20	At least 12, but less than 16
1.84	22	At least 16, but less than 20

2.00	24	At least 20, but less than 21
2.09	25	At least 21, but less than 22
2.17	26	At least 22, but less than 23
2.34	28	At least 23, but less than 25
2.42	29	After 25

An Association Member appointed on or before the fifteenth day of any month shall be considered to accrue vacation for the entire month and an Association Member appointed after the fifteenth day of any month shall not accrue vacation until the first of the succeeding month.

SECTION 2. Any Association Member hired on or after January 1, 2008, shall accrue vacation upon their date of hire following the vacation schedule cited in this Article and are subject to all other provisions of this Article. The Police Chief, with the approval of the PFC, may provide a new officer who has prior law enforcement experience, with initial vacation accrual, at their time of hire, commensurate with up to their prior years of full-time law enforcement service. Going forward, the officer's years of service in the department will be added to the previously credited prior years of police service to continue providing additional vacation days in accordance with the vacation schedule cited in this Article.

SECTION 3. A vacation selection may at minimum be three (3) consecutive vacation days, to a maximum of ten (10) vacation days. Consecutive is understood to mean in conjunction with off days. If the three (3) vacation picks are not utilized on the December 31 deadline for selection for the following calendar year, Association Members may pick the remaining unused vacation picks throughout the year as long as the schedule is not closed for the requested days. Unused vacation picks would have to be a minimum of three (3) days and a maximum of ten (10) days. The shift commander shall consider requests of down to a single day for a vacation pick on a case-by-case basis. Single and two (2) day selections must be in the officer's first three (3) requests to be

considered. A one (1) week minimum block utilizing vacation days is required for Christmas week. Officers must maintain sufficient days of vacation to cover all scheduled vacation selections. The deadline for the vacation selection process shall be December 31 of the current calendar year for selection in the next calendar year.

SECTION 4. Any vacation taken before it has been fully earned shall be considered time owed the City until it is earned. Any Association Member who leaves the service of the Department due to resignation, retirement, layoff or death, or who takes military leave will be paid for earned vacation time. In case of the death of any Association Member, the accrued vacation allowance of such Association Member shall be paid to such person and in the manner provided by Wis. Stat. § 109.03(3). Any Association Member who leaves the service of the Department for any of the reasons set forth above will have the compensation for vacation time owed the City deducted from the Association Member's final pay. Association Members discharged for cause shall not be entitled to pay for accumulated vacation time.

SECTION 5. Each year's vacation must be taken before December 31. Vacation time not taken off before the end of the year will be considered lost, however, this does not include time accrued since the last anniversary date for vacation purposes. When a person Association Member who has resigned from the Department's service applies for reinstatement, the Police and Fire Commission may, should it desire, grant that Association Member credit for prior service with the Department for vacation purposes, if the situation should warrant such action.

SECTION 6. For purposes of vacation entitlement, an Association Member will receive credit for other service in the employment of the City.

SECTION 7. The Police Chief shall determine and establish vacation schedules for bureaus and work shifts, being guided by the practical considerations involved in the efficient operation of the

Department and the need to maintain the necessary strength of personnel. Choice of vacation within the vacation schedule shall be on the following basis: for Patrol Officer, by years of service with the Department and for ranks higher than Patrol Officer, according to rank by years of service within that rank from the last date of appointment to that rank.

SECTION 8.

1. Loss of vacation accrual shall begin after three (3) consecutive months on sickness disability, at a loss rate of one-twelfth (1/12) of the Association Member's annual vacation entitlement for the third month and one-twelfth (1/12) for each succeeding full month on sickness disability.
2. If an Association Member goes on sickness disability leave on or before the fifteenth day of the month, the Association Member shall be considered to be on sickness disability leave for the complete month and if the Association Member goes on sickness disability leave after the fifteenth of a month, that month will not be considered for loss of vacation accrual. If the Association Member returns to duty prior to completing any full month on sickness disability, that month shall not be considered for loss of vacation accrual. If an Association Member is on sickness disability leave on December 31, loss of vacation accrual will, nonetheless, continue into the next year.
3. Paragraphs 7 and 8 of Section 2, Sickness Disability Program A, of Article 9, Leaves, shall apply to loss of vacation accrual.
4. If an Association Member is on sickness disability leave on their appointment date, loss of vacation accrual will nonetheless continue.

SECTION 9. An Association Member who uses one (1) full and continuous workweek of vacation in the months of January, February, or March, will be credited with one (1) additional day of

vacation for said calendar year.[1] The granting of this one (1) additional vacation day shall be contingent upon the Association Member notifying, in writing or via email, the Administrative Support Specialist assigned to the Police Chief's Office, that they are entitled to the one (1) additional day per this provision. Upon notification to the Administrative Support Specialist, the additional one (1) day will be placed in the Association Member's regular vacation bank in accordance with the provisions of this collective bargaining contract.

[1] Capped at one (1) additional day per calendar year; that is, an Association Member is not granted one (1) additional day per each week taken in the months of January, February, or March.

ARTICLE 11 - HOLIDAYS

SECTION 1. In lieu of holidays, Association Members shall be paid the equivalent of eleven (11) eight (8) hour days, which shall be paid at time and one half (1-1/2). The holiday pay hourly rate shall be as set forth in Appendix A. This compensation shall be paid on or before the first Payroll Date after December 1 of the year in which it is earned. Part-time School Liaison Officers shall not be eligible for holiday pay.

SECTION 2. Association Members who terminate employment for any reason other than involuntary disciplinary discharge, will be compensated as set forth in Section 1, on a pro-rated basis computed on time worked in that calendar year. Partial months shall be credited to the closest full month. Such compensation for a deceased Association Member will be paid to the survivors or the estate of the deceased Association Member.

SECTION 3. Association Members for the calendar year in which their employment commences shall be compensated as set forth in Section 1 on a pro-rated basis computed on time worked in that calendar year. Partial months shall be credited to the closest full month.

SECTION 4. Association Members who are in the wage step progression or who have been appointed to a Specialty Position or promoted during the course of the year will be compensated as set forth in Section 1, on a pro-rated basis computed on time worked in paid classification in that calendar year. Partial months shall be credited to the closest full month.

SECTION 5.

1. Loss of holiday pay accrual shall begin after three (3) consecutive months on sickness disability, at a loss rate of one-twelfth (1/12) of the Association Member's holiday pay for the third month and one-twelfth (1/12) for each succeeding full month on sickness disability.

2. If the Association Member goes on sickness disability leave on or before the fifteenth day of a month, the Association Member shall be considered to be on sickness disability leave for the complete month and if the Association Member goes on sickness disability leave after the fifteenth day of a month, that month will not be considered for loss of holiday pay accrual. Likewise, if the Association Member returns to duty prior to completing any full month on sickness disability that month shall not be considered for loss of holiday pay accrual.

3. Holiday pay is paid for the period of January 1 through December 31 of each year. If an Association Member is on sickness disability leave on December 31, loss of holiday pay accrual will nonetheless continue into the next year.

SECTION 6. The following days shall be holidays for all Association Members assigned to specialty positions working a Monday through Friday schedule of five (5) days on duty, two (2) days off duty:

1. New Year's Day
2. Martin Luther King Day
3. Memorial Day
4. Independence Day
5. Labor Day
6. Thanksgiving Day
7. Day after Thanksgiving
8. December 24
9. Christmas Day
10. Three (3) "random" days which shall be assigned in the same manner as a vacation day at

the request of the Association Member and with the approval of the Police Chief. All random days may be taken in less than four (4) hour increments and must be used by December 31 of each year.

ARTICLE 12 - CLOTHING

SECTION 1. All Members shall be paid an allowance of Five Hundred Dollars ($500.00) annually no later than the second Payroll Date in March, to be used for the maintenance and cleaning of all uniforms and/or work clothing.

SECTION 2. The City shall maintain a uniform replacement fund. Each year the City shall pay into the fund One Hundred Fifty Dollars ($150.00) per uniformed Member covered by this Agreement on January 1 of each year. In addition, any amount remaining in the fund from the previous year, not to exceed Three Thousand Dollars ($3,000.00), shall be carried over into the fund for the subsequent year. The uniform replacement fund shall be administered by the Police Department for the purpose of uniform and equipment replacement. The Police Chief shall periodically inspect the uniforms and equipment of the Association Members and may require any needed uniforms and equipment to be purchased from such fund. A sum of Two Hundred Dollars ($200.00) per year shall be paid to each sworn non-uniformed Member on or before the first Payroll Date after December 1 in lieu of participation in the uniform replacement fund; Detectives shall receive an additional Two Hundred Dollars ($200.00) per year. The uniform replacement fund shall be City property.

SECTION 3. The Police Department shall provide all required uniforms and equipment to each new appointee. Such uniforms and equipment so purchased shall be the property of the Police Department.

SECTION 4. Upon approval by the Police Chief, the City will pay the reasonable cost of repair or replacement of items of equipment and personal belongings, damaged, destroyed or rendered unusable, in the line of duty. A request for repair or replacement shall be transmitted to the Police Chief in an interoffice memorandum. Payment will not be made for items damaged or destroyed

through the negligence or misconduct on the part of the Association Member. Association Members are required to exercise prudence and sound judgment with regard to the type, quality and value of items of equipment or personal belongings, carried by the Association Member in the course of duty. Full payment shall not be made for items of unnecessarily high value.

ARTICLE 13 - PENSIONS

SECTION 1. Association Members shall be enrolled in the Wisconsin Retirement System (WRS) pursuant to Wis. Stat. § 40.22 and are subject to paying the requisite portion of the Association Member-required contribution in accordance with Wis. Stat. § 40.05(1) and any other applicable laws.

SECTION 2. Compulsory retirement shall be governed by the Rules and Regulations of a Board of Police and Fire Commissioners of the City of West Allis.

ARTICLE 14 - HEALTH, DENTAL, AND LIFE INSURANCE

SECTION 1. Premium Share. Association Members who participate in health insurance provided to them by the City in accordance with City Code or Policy shall pay the following monthly premium share contributions:

1. Except as provided below, twenty percent (20%) per month for a single, couple or family plan.
2. Fifteen (15%) per month for a single, couple or family plan for any Association Members who, along with their spouse, participate in a City-sponsored Health Risk Assessment (HRA).[1]

SECTION 2. Life Insurance – Association Members shall be covered for life insurance under the State of Wisconsin Insurance Program in accordance with Wis. Stat. §§ 40.70 to 40.74. The City shall pay one hundred percent (100%) of the Association Member life insurance premium under the City's existing Wisconsin Group Life Insurance Program for each Association Member enrolled.

SECTION 3. Retiree Health Insurance – An Association Member who retires shall be eligible to participate in health insurance provided by the City for retirees as permitted by and in accordance with City Code and Policy and, if applicable, upon payment of the premium share in Section 1 above.

SECTION 4. Dental Insurance –Association Members shall be covered for dental insurance under the dental insurance program established for Association Members within the managerial, supervisory, confidential and professional service of the City of West Allis, pursuant to City Code

[1] If a Health Risk Assessment (HRA) is not offered in any given plan year, Association Members will be subject to the rate listed in A. 1., B. 1., or C.1, as applicable. Eligible child(ren) may participate in City-sponsored HRA's.

and Policy. The City shall pay one hundred percent (100%) of the premium for the term of this Agreement.

ARTICLE 15 - GRIEVANCE RESOLUTION PROCEDURES

SECTION 1. All grievances of Association Members or the Association shall be processed in accordance with the procedures outlined below. Whenever the word "Association Member" appears in the grievance procedure, it shall be replaced by the term "grievant". All grievances processed by the Association shall begin at Step 2 of the grievance procedure. A grievance shall consist only of a dispute or disagreement involving the interpretation or application of the terms or provisions of this Agreement, including a complaint involving working conditions established by this Agreement and the application of the Police Department rules and regulations. The grievance procedure shall not apply to departmental operations and proceedings; nor to disciplinary actions, promotional procedures, job classifications, or any other matter contained in Wis. Stat. § 62.13. All matters subject to the provisions of Wis. Stat. § 62.13, shall be processed in accordance with such statute.

Step 1. If an Association Member has a grievance, the Association Member shall first present and discuss the grievance orally with the command staff member involved, or in their absence, a command staff member, either alone or accompanied by an Association representative. In order to be timely, a grievance must be presented at the Step 1 level within fifteen (15) calendar days of knowledge of the circumstances causing the grievance. The command staff member shall have four (4) calendar days to reach a decision and communicate it orally to the Association Member.

Step 2. The grievance shall be considered settled at the Step 1 level, unless within fifteen (15) calendar days after the communication of the command staff member’s decision, the Association Member and/or the Association representative shall reduce the grievance to writing and present it to the Police Chief. Within fifteen (15) calendar days, the Police Chief shall send to the Association Member and the Association a written answer to the grievance. The written answer shall state the

nature of any suggested resolution of the grievance or the reason(s) for rejecting the grievance.

Step 3. The grievance shall be considered settled in accordance with the written answer of the Police Chief, unless a written notice is given by either the Association Member or the Association of the desire to appeal the grievance for final and binding determination to either the Police and Fire Commission or to a private arbitration. In order to be timely, the written notice of appeal must be presented to the Police Chief within fifteen (15) calendar days after the date of the Police Chief's written answer.

Step 4. Police and Fire Commission Appeal. The Commission shall schedule the grievance for a formal hearing within fifteen (15) calendar days after the date of the written notice of appeal. The Commission shall render its decision within fifteen (15) calendar days after the hearing. The decision of the Commission shall be final and binding on the parties. In arriving at its decision, the Commission shall neither modify, amend, add to, or subtract from the language of this Agreement.

Step 5. Arbitration Appeal. The private arbitration of a grievance shall be governed and controlled by the following procedures:

1. Within seven (7) calendar days after receipt of a written notice for arbitration, the parties shall meet to select an arbitrator. If the parties fail to select an arbitrator, the Wisconsin Employment Relations Commission may be requested by either or both parties to provide a panel of five (5) arbitrators. Both the City and the Association shall have the right to delete two (2) names from the panel of arbitrators received from the Wisconsin Employment Relations Commission, each in alternate strikes, with the remaining person becoming the arbitrator.
2. The arbitrator so selected shall hold a hearing at a time and place convenient to the parties and shall take such evidence as is in the arbitrator's judgment appropriate to the disposition

of the dispute. The arbitrator shall have initial authority to determine whether or not the grievance is arbitrable, and once so determined, shall proceed to determine the merits of the grievance submitted to arbitration.

3. The arbitrator shall be requested to issue a decision within thirty (30) days after the conclusion of testimony and argument. The arbitrator, in arriving at a determination of any issue, shall be limited to the terms of this Agreement and shall neither modify, amend, add to, nor subtract from the language of the Agreement. The arbitrator shall adjudicate and not legislate or determine interests. The decision of the arbitrator shall be final and binding on the parties.

4. Expenses for the arbitrator's services and the proceedings shall be borne equally by the City and the Association; however, each party shall be responsible for compensating its own representatives and witnesses. If either party desires a verbatim record of the proceedings, it may cause such a record to be made, providing such party pays for the record. If both parties desire a verbatim record, such cost shall be borne equally.

SECTION 2. The failure of a party to comply with any time limit described in the procedures stated in this Article shall have the effect of resolving the grievance in favor of the position of the opposing party. The time limits specified in this Article may be extended at any step by the written mutual consent of the parties.

ARTICLE 16 - RESIDENCY

SECTION 1. Emergency Contact

Members shall, at all times, maintain a telephone service and shall within twenty-four (24) hours notify the Administrative Support Specialist of any change of telephone number through which they may be reached in cases of emergency.

SECTION 2. Two-Tier Residency

1. A two-tier wage scale shall be established for resident and non-resident perimeter Association Members.
2. The resident scale, Wage Scale R, shall reflect the negotiated wages for each contract year.
3. The non-resident perimeter scale, Wage Scale P, shall reflect the effect of the pay for non-resident perimeter Association Members as two percent (2%) less than that of resident Association Members (Wage Scale R).
4. An Association Member's wage scale (either Wage Scale R or Wage Scale P) shall be determined on an ongoing basis by the actual locational status of the Association Member from the exact date that residency to non-residency or non-residency to residency occurs; no post-dating or pre-dating shall take place. Association Members shall notify the City within twenty-four (24) hours of any change in residency.
5. The perimeter for establishing non-residency shall be south of Highway 60, east of Highway P, south of Highway MM, east of Highway 67, north of Highway LO, east of Highway E, and north of Highway 20. To establish qualified residency, the residence must have a postal address inside of the boundaries or on one (1) of the highways named. All Association Members hired before January 1, 2008, shall be "grandfathered" at their current residence; if said Association Member moves, must be within boundaries.

6. Any non-resident Association Member hired after May 25, 1999, shall be paid at Wage Scale P. Residency within the City limits or the designated perimeter must be established within eighteen (18) months of appointment. The appropriate wage scale shall apply.
7. Notwithstanding any of the above, residency within the City or the designated perimeter remains a condition of employment.

ARTICLE 17 - MISCELLANEOUS PROVISIONS

SECTION 1. All other benefits currently being enjoyed by the members shall continue to be in effect provided such benefit does not duplicate a similar benefit herein provided. No Association Member shall suffer a reduction in such benefits as a consequence of the execution of this Agreement. Except as otherwise stated herein, the benefits for part-time Association Members shall be consistent with those outlined in this Agreement with proration being applied per City policy.

SECTION 2. Any motions or resolutions heretofore adopted by the City Council and inconsistent with the foregoing provisions of this Agreement are hereby superseded by this Agreement.

SECTION 3. This Agreement is subject to amendment, alteration, or addition only by subsequent written agreement between and executed by the City and the Association where mutually agreeable. The waiver of any breach, term or condition of this contract by either party hereto shall not constitute a precedent in the future enforcement of all its terms and conditions.

SECTION 4. If any Article of this Agreement, or any addenda thereto, should be held invalid by operation of law or any tribunal of competent jurisdiction, or if compliance with or enforcement of any Article should be restrained by such tribunal, the remainder of this Agreement and addenda shall not be affected thereby, and the parties shall enter into immediate collective bargaining negotiations for the purpose of arriving at a mutually satisfactory replacement of such Article.

SECTION 5.

1. The City will reimburse up to Five Hundred Dollars ($500.00) per year of tuition costs incurred through enrollment in job-related courses designed to directly improve the knowledge of the Association Member or a course prerequisite for a job-related degree.
2. Reimbursable tuition costs shall include tuition, course materials, books, library fees,

student fees, supplies, registration, etc.

3. Reimbursable tuition costs shall not include mileage or other transportation costs, meals or lodging.
4. Reimbursement shall be made upon the Association Member furnishing a receipt where reimbursable costs are not paid by another source.
5. Course and subject approval shall be obtained in advance from the Police Chief in order to qualify for later reimbursement.
6. In order to qualify for reimbursement, the Association Member must submit proof to the Police Chief of satisfactory completion of each semester's work with at least a grade point average of "C" or the equivalent.
7. Course work will be accomplished during non-working hours.

SECTION 6. Members of the bargaining unit will be compensated at the Internal Revenue Service mileage reimbursement rate for personal use of an automobile to travel to training schools.

SECTION 7. Miscellaneous Clarification – Association Members are allowed to carryover compensatory (green) time off, along with forty (40) hours of vacation. The combined limit would not include any time accumulated at the start of the calendar year (i.e., thirty-two (32) hours of time accumulated January 1, by personnel on the 5-2 work schedule). Vacation carryover must be used by July 1 or it will be lost.

SECTION 8. Association Members who suffer an illness/injury but who are able to perform temporary light duties shall be required to do so rather than take sick/injury leave. Whether or not an Association Member is able to perform temporary light duties shall be determined by the Association Member’s doctor, the City’s doctor, or both, or in the case of disagreement, a doctor mutually agreed upon by the City and the Association. Temporary light duty shall consist of

Association Members working up to eight (8) hours per day, but in a limited capacity. Association Members shall be given a minimum of ten (10)-calendar days' notice if their normal work shift or work hours are to be altered. Once that schedule is set, any changes can only be made by mutual agreement between the City and the member as long as the temporary light duty continues. If there is a conflict between the altered hours or work week and a previously scheduled vacation, compensatory (green) time or time trade day, the Association Member will be allowed to take the time off. Temporary light duty shall require the Association Member to perform those duties approved by their doctor, the City's doctor, both doctors, or in the case of disagreement, a doctor mutually agreed upon by the City and the Association.

SECTION 9. This Agreement constitutes an entire agreement between the parties and no verbal statement shall supersede any of its provisions.

ARTICLE 18 - STRIKE PROHIBITION

SECTION 1. The Association agrees, individually and collectively, not to strike, slow down, engage in mass sick calls, or by any similar manner impede the operational efficiency of the Police Department, including refusals to perform customarily assigned police duties, which include the working of overtime.

SECTION 2. The Association shall neither cause nor counsel any or all of its members to engage in the acts prohibited in Section 1.

SECTION 3. Participation by Association Members in the actions prohibited by Section 1 shall be sufficient basis for disciplinary action, including discharge. The disciplinary action shall not be subject to Article 15 of this Agreement if such Association Member participation continues beyond the affirmative action required of the Association set forth in Section 4.

SECTION 4. When the Association is notified by the City of a violation of this Article, the Association shall immediately take necessary affirmative action to terminate the prohibited conduct. The Association shall be liable, financially or otherwise, to the City for such prohibited conduct unless such necessary affirmative action is immediately taken. Affirmative action shall include the following: (1) Officers of the Association shall talk with those responsible for or participating in such prohibited conduct, stating to them that (a) their action violates this Agreement which subjects them to discipline, including discharge, (b) the prohibited conduct is not authorized by the Association and the Association does not approve or condone it, and (c) the prohibited conduct should immediately cease and the involved personnel should immediately return to their respective and assigned duties; (2) The Association shall immediately post a notice signed by its president stating the information listed in (1) above.

ARTICLE 19 - DURATION

This Agreement shall become effective from January 1, 2026, up to and including December 31, 2029. Either party wishing to negotiate a successor agreement shall advise the other party at least ninety (90) days prior to the date of expiration by written notice. If an agreement is not reached prior to the expiration of the contract, all benefits and conditions of the contract which are mandatory subjects of bargaining under the provisions of the Wisconsin Municipal Employment Relations Act shall continue until a successor agreement has been reached.

WEST ALLIS PROFESSIONAL POLICE ASSOCIATION

By: _____
Name: Zachary Scott
Title: President
Date: _____

By: _____
Name: _____
Title: Secretary
Date: _____

CITY OF WEST ALLIS

By: _____
Name: Erin Hirn
Title: City Administrator
Date: _____

WEST ALLIS POLICE AND FIRE COMMISSION
As to the provisions of the Contract which address operational functions.

By: _____
Name: Mark Manthei
Title: President

Date:_____

Countersigned this ____ day of _____, 2025, and I hereby certify that provision has been made to pay the liability that will accrue under this contract between the City of West Allis and the West Allis Professional Police Association.

By: _____
Name: Jason Kaczmarek
Title: Comptroller

Approved as to form this _____ day of _____, 2025.

By: _____
Name: Kail Decker
Title: City Attorney

APPENDIX A

For computation of overtime and holiday pay, the hourly rate shall be calculated by dividing the biweekly pay by 77 hours.

For computation of vacation pay upon termination, the hourly rate shall be calculated by dividing the biweekly pay by 77 hours.

The duty assignments of Specialist I positions of S.I.U. Corporal, Community Resource Officer, Canine Officer/Drug Detection Canine Officer, and Crisis Assessment Response Team Officer shall be compensated at the Corporal's rate of pay.

The duty assignments of Specialist II positions of Traffic Investigator, Court Liaison Sergeant, High School Liaison Officer, Middle School Liaison Officer, Part-Time School Liaison Officer, and Accreditation Compliance Officer shall be compensated at the Detective's rate of pay.

The duty assignments of Specialist III positions of S.I.U. Sergeant, Forensic/Technology Bureau Specialist, and Training Bureau Sergeant shall be compensated at the Detective Sergeant Identification Bureau rate of pay.

PART 1A - RESIDENT

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JANUARY 1, 2026

RESIDENT (R) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,330.65	$ 2,697.83	$ 2,935.01	$ 3,171.47	$ 3,350.71	$ 3,502.81
[4-2 schedule]	Hourly (77 hours)	$ 30.2682	$ 35.0368	$ 38.1170	$ 41.1879	$ 43.5157	$ 45.4910
	Annual (26 pay periods)	$ 60,596.90	$ 70,143.58	$ 76,310.26	$ 82,458.22	$ 87,118.46	$ 91,073.06
	Holiday (11 days)	$ 3,995.40	$ 4,624.85	$ 5,031.45	$ 5,436.81	$ 5,744.07	$ 6,004.82
	Total Annual Pay	$ 64,592.30	$ 74,768.43	$ 81,341.71	$ 87,895.03	$ 92,862.53	$ 97,077.88
Corporal	Bi-Weekly	$ 3,653.46					
(Specialist I **)	Hourly (77 hours)	$ 47.4475					
[4-2 schedule]	Annual (26 pay periods)	$ 94,989.96					
	Holiday (11 days)	$ 6,263.07					
	Total Annual Pay	$ 101,253.03					
Corporal	Bi-Weekly	$ 3,653.46					
(Specialist I **)	Hourly (80 hours)	$ 47.4475					
[5-2 schedule]	Annual (26 pay periods)	$ 94,989.96					
	Holiday (11 days)	$ 6,263.07					
	Total Annual Pay	$ 101,253.03					
Detective	Bi-Weekly	$ 3,720.48	$ 3,861.43				
(Specialist II ***)	Hourly (80 hours)	$ 48.3179	$ 50.1484				
[5-2 schedule]	Annual (26 pay periods)	$ 96,732.48	$ 100,397.18				
	Holiday (11 days)	$ 6,377.97	$ 6,619.59				
	Total Annual Pay	$ 103,110.45	$ 107,016.77				
Sergeant of Police	Bi-Weekly	$ 3,720.48	$ 3,888.74				
[4-2 schedule]	Hourly (77 hours)	$ 48.3179	$ 50.5031				
	Annual (26 pay periods)	$ 96,732.48	$ 101,107.24				
	Holiday (11 days)	$ 6,377.97	$ 6,666.41				
	Total Annual Pay	$ 103,110.45	$ 107,773.65				
Detective Sergeant	Bi-Weekly	$ 3,926.13	$ 3,983.54				
(Specialist III ****)	Hourly (80 hours)	$ 50.9887	$ 51.7343				
[5-2 schedule]	Annual (26 pay periods)	$ 102,079.38	$ 103,572.04				
	Holiday (11 days)	$ 6,730.51	$ 6,828.93				
	Total Annual Pay	$ 108,809.89	$ 110,400.97				

PART 1A - PERIMETER

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JANUARY 1, 2026

PERIMETER (P) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,287.44	$ 2,647.34	$ 2,879.57	$ 3,111.64	$ 3,287.72	$ 3,436.59
[4-2 schedule]	Hourly (77 hours)	$ 29.7070	$ 34.3810	$ 37.3970	$ 40.4109	$ 42.6977	$ 44.6310
	Annual (26 pay periods)	$ 59,473.44	$ 68,830.84	$ 74,868.82	$ 80,902.64	$ 85,480.72	$ 89,351.34
	Holiday (11 days)	$ 3,921.33	$ 4,538.30	$ 4,936.41	$ 5,334.24	$ 5,636.09	$ 5,891.30
	Total Annual Pay	$ 63,394.77	$ 73,369.14	$ 79,805.23	$ 86,236.88	$ 91,116.81	$ 95,242.64
Corporal	Bi-Weekly	$ 3,584.92					
(Specialist I **)	Hourly (77 hours)	$ 46.5574					
[4-2 schedule]	Annual (26 pay periods)	$ 93,207.92					
	Holiday (11 days)	$ 6,145.58					
	Total Annual Pay	$ 99,353.50					
Corporal	Bi-Weekly	$ 3,584.92					
(Specialist I **)	Hourly (80 hours)	$ 46.5574					
[5-2 schedule]	Annual (26 pay periods)	$ 93,207.92					
	Holiday (11 days)	$ 6,145.58					
	Total Annual Pay	$ 99,353.50					
Detective	Bi-Weekly	$ 3,649.78	$ 3,788.50				
(Specialist II ***)	Hourly (80 hours)	$ 47.3997	$ 49.2013				
[5-2 schedule]	Annual (26 pay periods)	$ 94,894.28	$ 98,501.00				
	Holiday (11 days)	$ 6,256.77	$ 6,494.57				
	Total Annual Pay	$ 101,151.05	$ 104,995.57				
Sergeant of Police	Bi-Weekly	$ 3,649.78	$ 3,814.73				
[4-2 schedule]	Hourly (77 hours)	$ 47.3997	$ 49.5419				
	Annual (26 pay periods)	$ 94,894.28	$ 99,182.98				
	Holiday (11 days)	$ 6,256.77	$ 6,539.54				
	Total Annual Pay	$ 101,151.05	$ 105,722.52				
Detective Sergeant	Bi-Weekly	$ 3,852.10	$ 3,907.89				
(Specialist III ****)	Hourly (80 hours)	$ 50.0273	$ 50.7518				
[5-2 schedule]	Annual (26 pay periods)	$ 100,154.60	$ 101,605.14				
	Holiday (11 days)	$ 6,603.60	$ 6,699.24				
	Total Annual Pay	$ 106,758.20	$ 108,304.38				

PART 1B - RESIDENT

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JULY 1, 2026

RESIDENT (R) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,377.26	$ 2,751.79	$ 2,993.71	$ 3,234.90	$ 3,417.72	$ 3,572.87
[4-2 schedule]	Hourly (77 hours)	$ 30.8735	$ 35.7375	$ 38.8794	$ 42.0117	$ 44.3860	$ 46.4009
	Annual (26 pay periods)	$ 61,808.76	$ 71,546.54	$ 77,836.46	$ 84,107.40	$ 88,860.72	$ 92,894.62
	Holiday (11 days)	$ 4,075.30	$ 4,717.35	$ 5,132.07	$ 5,545.54	$ 5,858.95	$ 6,124.92
	Total Annual Pay	$ 65,884.06	$ 76,263.89	$ 82,968.53	$ 89,652.94	$ 94,719.67	$ 99,019.54
Corporal	Bi-Weekly	$ 3,726.53					
(Specialist I **)	Hourly (77 hours)	$ 48.3965					
[4-2 schedule]	Annual (26 pay periods)	$ 96,889.78					
	Holiday (11 days)	$ 6,388.34					
	Total Annual Pay	$ 103,278.12					
Corporal	Bi-Weekly	$ 3,726.53					
(Specialist I **)	Hourly (80 hours)	$ 48.3965					
[5-2 schedule]	Annual (26 pay periods)	$ 96,889.78					
	Holiday (11 days)	$ 6,388.34					
	Total Annual Pay	$ 103,278.12					
Detective	Bi-Weekly	$ 3,794.89	$ 3,938.66				
(Specialist II ***)	Hourly (80 hours)	$ 49.2843	$ 51.1514				
[5-2 schedule]	Annual (26 pay periods)	$ 98,667.14	$ 102,405.16				
	Holiday (11 days)	$ 6,505.53	$ 6,751.99				
	Total Annual Pay	$ 105,172.67	$ 109,157.15				
Sergeant of Police	Bi-Weekly	$ 3,794.89	$ 3,966.51				
[4-2 schedule]	Hourly (77 hours)	$ 49.2843	$ 51.5131				
	Annual (26 pay periods)	$ 98,667.14	$ 103,129.26				
	Holiday (11 days)	$ 6,505.53	$ 6,799.73				
	Total Annual Pay	$ 105,172.67	$ 109,928.99				
Detective Sergeant	Bi-Weekly	$ 4,004.65	$ 4,063.21				
(Specialist III ****)	Hourly (80 hours)	$ 52.0084	$ 52.7690				
[5-2 schedule]	Annual (26 pay periods)	$ 104,120.90	$ 105,643.46				
	Holiday (11 days)	$ 6,865.11	$ 6,965.50				
	Total Annual Pay	$ 110,986.01	$ 112,608.96				

PART 1B - PERIMETER

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JULY 1, 2026

PERIMETER (P) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,333.19	$ 2,700.29	$ 2,937.16	$ 3,173.87	$ 3,353.47	$ 3,505.32
[4-2 schedule]	Hourly (77 hours)	$ 30.3012	$ 35.0687	$ 38.1449	$ 41.2191	$ 43.5516	$ 45.5236
	Annual (26 pay periods)	$ 60,662.94	$ 70,207.54	$ 76,366.16	$ 82,520.62	$ 87,190.22	$ 91,138.32
	Holiday (11 days)	$ 3,999.75	$ 4,629.07	$ 5,035.13	$ 5,440.92	$ 5,748.81	$ 6,009.12
	Total Annual Pay	$ 64,662.69	$ 74,836.61	$ 81,401.29	$ 87,961.54	$ 92,939.03	$ 97,147.44
Corporal	Bi-Weekly	$ 3,656.62					
(Specialist I **)	Hourly (77 hours)	$ 47.4886					
[4-2 schedule]	Annual (26 pay periods)	$ 95,072.12					
	Holiday (11 days)	$ 6,268.49					
	Total Annual Pay	$ 101,340.61					
Corporal	Bi-Weekly	$ 3,656.62					
(Specialist I **)	Hourly (80 hours)	$ 47.4886					
[5-2 schedule]	Annual (26 pay periods)	$ 95,072.12					
	Holiday (11 days)	$ 6,268.49					
	Total Annual Pay	$ 101,340.61					
Detective	Bi-Weekly	$ 3,722.78	$ 3,864.27				
(Specialist II ***)	Hourly (80 hours)	$ 48.3478	$ 50.1853				
[5-2 schedule]	Annual (26 pay periods)	$ 96,792.28	$ 100,471.02				
	Holiday (11 days)	$ 6,381.91	$ 6,624.46				
	Total Annual Pay	$ 103,174.19	$ 107,095.48				
Sergeant of Police	Bi-Weekly	$ 3,722.78	$ 3,891.02				
[4-2 schedule]	Hourly (77 hours)	$ 48.3478	$ 50.5327				
	Annual (26 pay periods)	$ 96,792.28	$ 101,166.52				
	Holiday (11 days)	$ 6,381.91	$ 6,670.32				
	Total Annual Pay	$ 103,174.19	$ 107,836.84				
Detective Sergeant	Bi-Weekly	$ 3,929.14	$ 3,986.05				
(Specialist III ****)	Hourly (80 hours)	$ 51.0278	$ 51.7669				
[5-2 schedule]	Annual (26 pay periods)	$ 102,157.64	$ 103,637.30				
	Holiday (11 days)	$ 6,735.67	$ 6,833.23				
	Total Annual Pay	$ 108,893.31	$ 110,470.53				

PART 2A - RESIDENT

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JANUARY 1, 2027

RESIDENT (R) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,412.92	$ 2,793.07	$ 3,038.62	$ 3,283.42	$ 3,468.99	$ 3,626.46
[4-2 schedule]	Hourly (77 hours)	$ 31.3366	$ 36.2736	$ 39.4626	$ 42.6418	$ 45.0518	$ 47.0969
	Annual (26 pay periods)	$ 62,735.92	$ 72,619.82	$ 79,004.12	$ 85,368.92	$ 90,193.74	$ 94,287.96
	Holiday (11 days)	$ 4,136.43	$ 4,788.12	$ 5,209.06	$ 5,628.72	$ 5,946.84	$ 6,216.79
	Total Annual Pay	$ 66,872.35	$ 77,407.94	$ 84,213.18	$ 90,997.64	$ 96,140.58	$ 100,504.75
Corporal	Bi-Weekly	$ 3,782.43					
(Specialist I **)	Hourly (77 hours)	$ 49.1225					
[4-2 schedule]	Annual (26 pay periods)	$ 98,343.18					
	Holiday (11 days)	$ 6,484.17					
	Total Annual Pay	$ 104,827.35					
Corporal	Bi-Weekly	$ 3,782.43					
(Specialist I **)	Hourly (80 hours)	$ 49.1225					
[5-2 schedule]	Annual (26 pay periods)	$ 98,343.18					
	Holiday (11 days)	$ 6,484.17					
	Total Annual Pay	$ 104,827.35					
Detective	Bi-Weekly	$ 3,851.81	$ 3,997.74				
(Specialist II ***)	Hourly (80 hours)	$ 50.0235	$ 51.9187				
[5-2 schedule]	Annual (26 pay periods)	$ 100,147.06	$ 103,941.24				
	Holiday (11 days)	$ 6,603.10	$ 6,853.27				
	Total Annual Pay	$ 106,750.16	$ 110,794.51				
Sergeant of Police	Bi-Weekly	$ 3,851.81	$ 4,026.01				
[4-2 schedule]	Hourly (77 hours)	$ 50.0235	$ 52.2858				
	Annual (26 pay periods)	$ 100,147.06	$ 104,676.26				
	Holiday (11 days)	$ 6,603.10	$ 6,901.73				
	Total Annual Pay	$ 106,750.16	$ 111,577.99				
Detective Sergeant	Bi-Weekly	$ 4,064.72	$ 4,124.16				
(Specialist III ****)	Hourly (80 hours)	$ 52.7886	$ 53.5605				
[5-2 schedule]	Annual (26 pay periods)	$ 105,682.72	$ 107,228.16				
	Holiday (11 days)	$ 6,968.09	$ 7,069.99				
	Total Annual Pay	$ 112,650.81	$ 114,298.15				

PART 2A - PERIMETER

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JANUARY 1, 2027

PERIMETER (P) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,368.19	$ 2,740.79	$ 2,981.22	$ 3,221.48	$ 3,403.77	$ 3,557.90
[4-2 schedule]	Hourly (77 hours)	$ 30.7557	$ 35.5947	$ 38.7171	$ 41.8374	$ 44.2048	$ 46.2065
	Annual (26 pay periods)	$ 61,572.94	$ 71,260.54	$ 77,511.72	$ 83,758.48	$ 88,498.02	$ 92,505.40
	Holiday (11 days)	$ 4,059.75	$ 4,698.50	$ 5,110.66	$ 5,522.54	$ 5,835.03	$ 6,099.26
	Total Annual Pay	$ 65,632.69	$ 75,959.04	$ 82,622.38	$ 89,281.02	$ 94,333.05	$ 98,604.66
Corporal	Bi-Weekly	$ 3,711.47					
(Specialist I **)	Hourly (77 hours)	$ 48.2009					
[4-2 schedule]	Annual (26 pay periods)	$ 96,498.22					
	Holiday (11 days)	$ 6,362.52					
	Total Annual Pay	$ 102,860.74					
Corporal	Bi-Weekly	$ 3,711.47					
(Specialist I **)	Hourly (80 hours)	$ 48.2009					
[5-2 schedule]	Annual (26 pay periods)	$ 96,498.22					
	Holiday (11 days)	$ 6,362.52					
	Total Annual Pay	$ 102,860.74					
Detective	Bi-Weekly	$ 3,778.62	$ 3,922.23				
(Specialist II ***)	Hourly (80 hours)	$ 49.0730	$ 50.9381				
[5-2 schedule]	Annual (26 pay periods)	$ 98,244.12	$ 101,977.98				
	Holiday (11 days)	$ 6,477.63	$ 6,723.82				
	Total Annual Pay	$ 104,721.75	$ 108,701.80				
Sergeant of Police	Bi-Weekly	$ 3,778.62	$ 3,949.39				
[4-2 schedule]	Hourly (77 hours)	$ 49.0730	$ 51.2908				
	Annual (26 pay periods)	$ 98,244.12	$ 102,684.14				
	Holiday (11 days)	$ 6,477.63	$ 6,770.38				
	Total Annual Pay	$ 104,721.75	$ 109,454.52				
Detective Sergeant	Bi-Weekly	$ 3,988.08	$ 4,045.84				
(Specialist III ****)	Hourly (80 hours)	$ 51.7932	$ 52.5434				
[5-2 schedule]	Annual (26 pay periods)	$ 103,690.08	$ 105,191.84				
	Holiday (11 days)	$ 6,836.71	$ 6,935.73				
	Total Annual Pay	$ 110,526.79	$ 112,127.57				

PART 2B - RESIDENT

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JULY 1, 2027

RESIDENT (R) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,461.18	$ 2,848.93	$ 3,099.39	$ 3,349.09	$ 3,538.37	$ 3,698.99
[4-2 schedule]	Hourly (77 hours)	$ 31.9634	$ 36.9991	$ 40.2518	$ 43.4947	$ 45.9529	$ 48.0388
	Annual (26 pay periods)	$ 63,990.68	$ 74,072.18	$ 80,584.14	$ 87,076.34	$ 91,997.62	$ 96,173.74
	Holiday (11 days)	$ 4,219.17	$ 4,883.88	$ 5,313.24	$ 5,741.30	$ 6,065.78	$ 6,341.13
	Total Annual Pay	$ 68,209.85	$ 78,956.06	$ 85,897.38	$ 92,817.64	$ 98,063.40	$ 102,514.87
Corporal	Bi-Weekly	$ 3,858.08					
(Specialist I **)	Hourly (77 hours)	$ 50.1049					
[4-2 schedule]	Annual (26 pay periods)	$ 100,310.08					
	Holiday (11 days)	$ 6,613.85					
	Total Annual Pay	$ 106,923.93					
Corporal	Bi-Weekly	$ 3,858.08					
(Specialist I **)	Hourly (80 hours)	$ 50.1049					
[5-2 schedule]	Annual (26 pay periods)	$ 100,310.08					
	Holiday (11 days)	$ 6,613.85					
	Total Annual Pay	$ 106,923.93					
Detective	Bi-Weekly	$ 3,928.85	$ 4,077.69				
(Specialist II ***)	Hourly (80 hours)	$ 51.0240	$ 52.9570				
[5-2 schedule]	Annual (26 pay periods)	$ 102,150.10	$ 106,019.94				
	Holiday (11 days)	$ 6,735.17	$ 6,990.33				
	Total Annual Pay	$ 108,885.27	$ 113,010.27				
Sergeant of Police	Bi-Weekly	$ 3,928.85	$ 4,106.53				
[4-2 schedule]	Hourly (77 hours)	$ 51.0240	$ 53.3316				
	Annual (26 pay periods)	$ 102,150.10	$ 106,769.78				
	Holiday (11 days)	$ 6,735.17	$ 7,039.77				
	Total Annual Pay	$ 108,885.27	$ 113,809.55				
Detective Sergeant	Bi-Weekly	$ 4,146.01	$ 4,206.64				
(Specialist III ****)	Hourly (80 hours)	$ 53.8443	$ 54.6317				
[5-2 schedule]	Annual (26 pay periods)	$ 107,796.26	$ 109,372.64				
	Holiday (11 days)	$ 7,107.45	$ 7,211.38				
	Total Annual Pay	$ 114,903.71	$ 116,584.02				

PART 2B - PERIMETER

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JULY 1, 2027

PERIMETER (P) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,415.55	$ 2,795.61	$ 3,040.84	$ 3,285.91	$ 3,471.85	$ 3,629.06
[4-2 schedule]	Hourly (77 hours)	$ 31.3708	$ 36.3066	$ 39.4914	$ 42.6742	$ 45.0890	$ 47.1306
	Annual (26 pay periods)	$ 62,804.30	$ 72,685.86	$ 79,061.84	$ 85,433.66	$ 90,268.10	$ 94,355.56
	Holiday (11 days)	$ 4,140.94	$ 4,792.47	$ 5,212.87	$ 5,632.99	$ 5,951.74	$ 6,221.25
	Total Annual Pay	$ 66,945.24	$ 77,478.33	$ 84,274.71	$ 91,066.65	$ 96,219.84	$ 100,576.81
Corporal	Bi-Weekly	$ 3,785.70					
(Specialist I **)	Hourly (77 hours)	$ 49.1649					
[4-2 schedule]	Annual (26 pay periods)	$ 98,428.20					
	Holiday (11 days)	$ 6,489.77					
	Total Annual Pay	$ 104,917.97					
Corporal	Bi-Weekly	$ 3,785.70					
(Specialist I **)	Hourly (80 hours)	$ 49.1649					
[5-2 schedule]	Annual (26 pay periods)	$ 98,428.20					
	Holiday (11 days)	$ 6,489.77					
	Total Annual Pay	$ 104,917.97					
Detective	Bi-Weekly	$ 3,854.19	$ 4,000.67				
(Specialist II ***)	Hourly (80 hours)	$ 50.0544	$ 51.9568				
[5-2 schedule]	Annual (26 pay periods)	$ 100,208.94	$ 104,017.42				
	Holiday (11 days)	$ 6,607.18	$ 6,858.29				
	Total Annual Pay	$ 106,816.12	$ 110,875.71				
Sergeant of Police	Bi-Weekly	$ 3,854.19	$ 4,028.38				
[4-2 schedule]	Hourly (77 hours)	$ 50.0544	$ 52.3166				
	Annual (26 pay periods)	$ 100,208.94	$ 104,737.88				
	Holiday (11 days)	$ 6,607.18	$ 6,905.79				
	Total Annual Pay	$ 106,816.12	$ 111,643.67				
Detective Sergeant	Bi-Weekly	$ 4,067.84	$ 4,126.76				
(Specialist III ****)	Hourly (80 hours)	$ 52.8291	$ 53.5943				
[5-2 schedule]	Annual (26 pay periods)	$ 105,763.84	$ 107,295.76				
	Holiday (11 days)	$ 6,973.44	$ 7,074.45				
	Total Annual Pay	$ 112,737.28	$ 114,370.21				

PART 3A - RESIDENT

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JANUARY 1, 2028

RESIDENT (R) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,510.40	$ 2,905.91	$ 3,161.38	$ 3,416.07	$ 3,609.14	$ 3,772.97
[4-2 schedule]	Hourly (77 hours)	$ 32.6026	$ 37.7391	$ 41.0569	$ 44.3645	$ 46.8719	$ 48.9996
	Annual (26 pay periods)	$ 65,270.40	$ 75,553.66	$ 82,195.88	$ 88,817.82	$ 93,837.64	$ 98,097.22
	Holiday (11 days)	$ 4,303.54	$ 4,981.56	$ 5,419.51	$ 5,856.12	$ 6,187.10	$ 6,467.95
	Total Annual Pay	$ 69,573.94	$ 80,535.22	$ 87,615.39	$ 94,673.94	$ 100,024.74	$ 104,565.17
Corporal	Bi-Weekly	$ 3,935.24					
(Specialist I **)	Hourly (77 hours)	$ 51.1070					
[4-2 schedule]	Annual (26 pay periods)	$ 102,316.24					
	Holiday (11 days)	$ 6,746.13					
	Total Annual Pay	$ 109,062.37					
Corporal	Bi-Weekly	$ 3,935.24					
(Specialist I **)	Hourly (80 hours)	$ 51.1070					
[5-2 schedule]	Annual (26 pay periods)	$ 102,316.24					
	Holiday (11 days)	$ 6,746.13					
	Total Annual Pay	$ 109,062.37					
Detective	Bi-Weekly	$ 4,007.43	$ 4,159.24				
(Specialist II ***)	Hourly (80 hours)	$ 52.0445	$ 54.0161				
[5-2 schedule]	Annual (26 pay periods)	$ 104,193.18	$ 108,140.24				
	Holiday (11 days)	$ 6,869.88	$ 7,130.13				
	Total Annual Pay	$ 111,063.06	$ 115,270.37				
Sergeant of Police	Bi-Weekly	$ 4,007.43	$ 4,188.66				
[4-2 schedule]	Hourly (77 hours)	$ 52.0445	$ 54.3982				
	Annual (26 pay periods)	$ 104,193.18	$ 108,905.16				
	Holiday (11 days)	$ 6,869.88	$ 7,180.56				
	Total Annual Pay	$ 111,063.06	$ 116,085.72				
Detective Sergeant	Bi-Weekly	$ 4,228.93	$ 4,290.77				
(Specialist III ****)	Hourly (80 hours)	$ 54.9212	$ 55.7243				
[5-2 schedule]	Annual (26 pay periods)	$ 109,952.18	$ 111,560.02				
	Holiday (11 days)	$ 7,249.59	$ 7,355.61				
	Total Annual Pay	$ 117,201.77	$ 118,915.63				

PART 3A - PERIMETER

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JANUARY 1, 2028

PERIMETER (P) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,463.86	$ 2,851.52	$ 3,101.66	$ 3,351.63	$ 3,541.29	$ 3,701.64
[4-2 schedule]	Hourly (77 hours)	$ 31.9982	$ 37.0327	$ 40.2813	$ 43.5277	$ 45.9908	$ 48.0732
	Annual (26 pay periods)	$ 64,060.36	$ 74,139.52	$ 80,643.16	$ 87,142.38	$ 92,073.54	$ 96,242.64
	Holiday (11 days)	$ 4,223.76	$ 4,888.32	$ 5,317.13	$ 5,745.65	$ 6,070.78	$ 6,345.67
	Total Annual Pay	$ 68,284.12	$ 79,027.84	$ 85,960.29	$ 92,888.03	$ 98,144.32	$ 102,588.31
Corporal	Bi-Weekly	$ 3,861.41					
(Specialist I **)	Hourly (77 hours)	$ 50.1482					
[4-2 schedule]	Annual (26 pay periods)	$ 100,396.66					
	Holiday (11 days)	$ 6,619.56					
	Total Annual Pay	$ 107,016.22					
Corporal	Bi-Weekly	$ 3,861.41					
(Specialist I **)	Hourly (80 hours)	$ 50.1482					
[5-2 schedule]	Annual (26 pay periods)	$ 100,396.66					
	Holiday (11 days)	$ 6,619.56					
	Total Annual Pay	$ 107,016.22					
Detective	Bi-Weekly	$ 3,931.27	$ 4,080.68				
(Specialist II ***)	Hourly (80 hours)	$ 51.0555	$ 52.9958				
[5-2 schedule]	Annual (26 pay periods)	$ 102,213.02	$ 106,097.68				
	Holiday (11 days)	$ 6,739.32	$ 6,995.45				
	Total Annual Pay	$ 108,952.34	$ 113,093.13				
Sergeant of Police	Bi-Weekly	$ 3,931.27	$ 4,108.95				
[4-2 schedule]	Hourly (77 hours)	$ 51.0555	$ 53.3630				
	Annual (26 pay periods)	$ 102,213.02	$ 106,832.70				
	Holiday (11 days)	$ 6,739.32	$ 7,043.91				
	Total Annual Pay	$ 108,952.34	$ 113,876.61				
Detective Sergeant	Bi-Weekly	$ 4,149.20	$ 4,209.30				
(Specialist III ****)	Hourly (80 hours)	$ 53.8857	$ 54.6662				
[5-2 schedule]	Annual (26 pay periods)	$ 107,879.20	$ 109,441.80				
	Holiday (11 days)	$ 7,112.91	$ 7,215.94				
	Total Annual Pay	$ 114,992.11	$ 116,657.74				

PART 3B - RESIDENT

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JULY 1, 2028

RESIDENT (R) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,560.61	$ 2,964.03	$ 3,224.61	$ 3,484.39	$ 3,681.32	$ 3,848.43
[4-2 schedule]	Hourly (77 hours)	$ 33.2547	$ 38.4939	$ 41.8781	$ 45.2518	$ 47.8094	$ 49.9796
	Annual (26 pay periods)	$ 66,575.86	$ 77,064.78	$ 83,839.86	$ 90,594.14	$ 95,714.32	$ 100,059.18
	Holiday (11 days)	$ 4,389.62	$ 5,081.19	$ 5,527.90	$ 5,973.24	$ 6,310.83	$ 6,597.31
	Total Annual Pay	$ 70,965.48	$ 82,145.97	$ 89,367.76	$ 96,567.38	$ 102,025.15	$ 106,656.49
Corporal	Bi-Weekly	$ 4,013.94					
(Specialist I **)	Hourly (77 hours)	$ 52.1291					
[4-2 schedule]	Annual (26 pay periods)	$ 104,362.44					
	Holiday (11 days)	$ 6,881.04					
	Total Annual Pay	$ 111,243.48					
Corporal	Bi-Weekly	$ 4,013.94					
(Specialist I **)	Hourly (80 hours)	$ 52.1291					
[5-2 schedule]	Annual (26 pay periods)	$ 104,362.44					
	Holiday (11 days)	$ 6,881.04					
	Total Annual Pay	$ 111,243.48					
Detective	Bi-Weekly	$ 4,087.58	$ 4,242.42				
(Specialist II ***)	Hourly (80 hours)	$ 53.0855	$ 55.0964				
[5-2 schedule]	Annual (26 pay periods)	$ 106,277.08	$ 110,302.92				
	Holiday (11 days)	$ 7,007.28	$ 7,272.72				
	Total Annual Pay	$ 113,284.36	$ 117,575.64				
Sergeant of Police	Bi-Weekly	$ 4,087.58	$ 4,272.43				
[4-2 schedule]	Hourly (77 hours)	$ 53.0855	$ 55.4861				
	Annual (26 pay periods)	$ 106,277.08	$ 111,083.18				
	Holiday (11 days)	$ 7,007.28	$ 7,324.17				
	Total Annual Pay	$ 113,284.36	$ 118,407.35				
Detective Sergeant	Bi-Weekly	$ 4,313.51	$ 4,376.59				
(Specialist III ****)	Hourly (80 hours)	$ 56.0196	$ 56.8388				
[5-2 schedule]	Annual (26 pay periods)	$ 112,151.26	$ 113,791.34				
	Holiday (11 days)	$ 7,394.59	$ 7,502.73				
	Total Annual Pay	$ 119,545.85	$ 121,294.07				

PART 3B - PERIMETER

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JULY 1, 2028

PERIMETER (P) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,513.14	$ 2,908.55	$ 3,163.69	$ 3,418.66	$ 3,612.12	$ 3,775.67
[4-2 schedule]	Hourly (77 hours)	$ 32.6382	$ 37.7734	$ 41.0869	$ 44.3982	$ 46.9106	$ 49.0347
	Annual (26 pay periods)	$ 65,341.64	$ 75,622.30	$ 82,255.94	$ 88,885.16	$ 93,915.12	$ 98,167.42
	Holiday (11 days)	$ 4,308.24	$ 4,986.09	$ 5,423.47	$ 5,860.56	$ 6,192.21	$ 6,472.58
	Total Annual Pay	$ 69,649.88	$ 80,608.39	$ 87,679.41	$ 94,745.72	$ 100,107.33	$ 104,640.00
Corporal	Bi-Weekly	$ 3,938.64					
(Specialist I **)	Hourly (77 hours)	$ 51.1512					
[4-2 schedule]	Annual (26 pay periods)	$ 102,404.64					
	Holiday (11 days)	$ 6,751.95					
	Total Annual Pay	$ 109,156.59					
Corporal	Bi-Weekly	$ 3,938.64					
(Specialist I **)	Hourly (80 hours)	$ 51.1512					
[5-2 schedule]	Annual (26 pay periods)	$ 102,404.64					
	Holiday (11 days)	$ 6,751.95					
	Total Annual Pay	$ 109,156.59					
Detective	Bi-Weekly	$ 4,009.90	$ 4,162.29				
(Specialist II ***)	Hourly (80 hours)	$ 52.0766	$ 54.0557				
[5-2 schedule]	Annual (26 pay periods)	$ 104,257.40	$ 108,219.54				
	Holiday (11 days)	$ 6,874.11	$ 7,135.35				
	Total Annual Pay	$ 111,131.51	$ 115,354.89				
Sergeant of Police	Bi-Weekly	$ 4,009.90	$ 4,191.13				
[4-2 schedule]	Hourly (77 hours)	$ 52.0766	$ 54.4303				
	Annual (26 pay periods)	$ 104,257.40	$ 108,969.38				
	Holiday (11 days)	$ 6,874.11	$ 7,184.79				
	Total Annual Pay	$ 111,131.51	$ 116,154.17				
Detective Sergeant	Bi-Weekly	$ 4,232.18	$ 4,293.49				
(Specialist III ****)	Hourly (80 hours)	$ 54.9634	$ 55.7596				
[5-2 schedule]	Annual (26 pay periods)	$ 110,036.68	$ 111,630.74				
	Holiday (11 days)	$ 7,255.17	$ 7,360.27				
	Total Annual Pay	$ 117,291.85	$ 118,991.01				

PART 4A - RESIDENT

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JANUARY 1, 2029

RESIDENT (R) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,611.82	$ 3,023.31	$ 3,289.10	$ 3,554.08	$ 3,754.95	$ 3,925.40
[4-2 schedule]	Hourly (77 hours)	$ 33.9197	$ 39.2638	$ 42.7156	$ 46.1569	$ 48.7656	$ 50.9792
	Annual (26 pay periods)	$ 67,907.32	$ 78,606.06	$ 85,516.60	$ 92,406.08	$ 97,628.70	$ 102,060.40
	Holiday (11 days)	$ 4,477.41	$ 5,182.82	$ 5,638.46	$ 6,092.71	$ 6,437.06	$ 6,729.26
	Total Annual Pay	$ 72,384.73	$ 83,788.88	$ 91,155.06	$ 98,498.79	$ 104,065.76	$ 108,789.66
Corporal	Bi-Weekly	$ 4,094.22					
(Specialist I **)	Hourly (77 hours)	$ 53.1717					
[4-2 schedule]	Annual (26 pay periods)	$ 106,449.72					
	Holiday (11 days)	$ 7,018.66					
	Total Annual Pay	$ 113,468.38					
Corporal	Bi-Weekly	$ 4,094.22					
(Specialist I **)	Hourly (80 hours)	$ 53.1717					
[5-2 schedule]	Annual (26 pay periods)	$ 106,449.72					
	Holiday (11 days)	$ 7,018.66					
	Total Annual Pay	$ 113,468.38					
Detective	Bi-Weekly	$ 4,169.33	$ 4,327.27				
(Specialist II ***)	Hourly (80 hours)	$ 54.1471	$ 56.1983				
[5-2 schedule]	Annual (26 pay periods)	$ 108,402.58	$ 112,509.02				
	Holiday (11 days)	$ 7,147.42	$ 7,418.18				
	Total Annual Pay	$ 115,550.00	$ 119,927.20				
Sergeant of Police	Bi-Weekly	$ 4,169.33	$ 4,357.88				
[4-2 schedule]	Hourly (77 hours)	$ 54.1471	$ 56.5958				
	Annual (26 pay periods)	$ 108,402.58	$ 113,304.88				
	Holiday (11 days)	$ 7,147.42	$ 7,470.65				
	Total Annual Pay	$ 115,550.00	$ 120,775.53				
Detective Sergeant	Bi-Weekly	$ 4,399.78	$ 4,464.12				
(Specialist III ****)	Hourly (80 hours)	$ 57.1400	$ 57.9756				
[5-2 schedule]	Annual (26 pay periods)	$ 114,394.28	$ 116,067.12				
	Holiday (11 days)	$ 7,542.48	$ 7,652.78				
	Total Annual Pay	$ 121,936.76	$ 123,719.90				

PART 4A - PERIMETER

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JANUARY 1, 2029

PERIMETER (P) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,563.40	$ 2,966.72	$ 3,226.96	$ 3,487.03	$ 3,684.36	$ 3,851.18
[4-2 schedule]	Hourly (77 hours)	$ 33.2909	$ 38.5288	$ 41.9086	$ 45.2861	$ 47.8488	$ 50.0153
	Annual (26 pay periods)	$ 66,648.40	$ 77,134.72	$ 83,900.96	$ 90,662.78	$ 95,793.36	$ 100,130.68
	Holiday (11 days)	$ 4,394.40	$ 5,085.81	$ 5,531.93	$ 5,977.77	$ 6,316.05	$ 6,602.02
	Total Annual Pay	$ 71,042.80	$ 82,220.53	$ 89,432.89	$ 96,640.55	$ 102,109.41	$ 106,732.70
Corporal	Bi-Weekly	$ 4,017.41					
(Specialist I **)	Hourly (77 hours)	$ 52.1742					
[4-2 schedule]	Annual (26 pay periods)	$ 104,452.66					
	Holiday (11 days)	$ 6,886.99					
	Total Annual Pay	$ 111,339.65					
Corporal	Bi-Weekly	$ 4,017.41					
(Specialist I **)	Hourly (80 hours)	$ 52.1742					
[5-2 schedule]	Annual (26 pay periods)	$ 104,452.66					
	Holiday (11 days)	$ 6,886.99					
	Total Annual Pay	$ 111,339.65					
Detective	Bi-Weekly	$ 4,090.10	$ 4,245.54				
(Specialist II ***)	Hourly (80 hours)	$ 53.1182	$ 55.1369				
[5-2 schedule]	Annual (26 pay periods)	$ 106,342.60	$ 110,384.04				
	Holiday (11 days)	$ 7,011.60	$ 7,278.07				
	Total Annual Pay	$ 113,354.20	$ 117,662.11				
Sergeant of Police	Bi-Weekly	$ 4,090.10	$ 4,274.95				
[4-2 schedule]	Hourly (77 hours)	$ 53.1182	$ 55.5188				
	Annual (26 pay periods)	$ 106,342.60	$ 111,148.70				
	Holiday (11 days)	$ 7,011.60	$ 7,328.49				
	Total Annual Pay	$ 113,354.20	$ 118,477.19				
Detective Sergeant	Bi-Weekly	$ 4,316.82	$ 4,379.36				
(Specialist III ****)	Hourly (80 hours)	$ 56.0626	$ 56.8748				
[5-2 schedule]	Annual (26 pay periods)	$ 112,237.32	$ 113,863.36				
	Holiday (11 days)	$ 7,400.26	$ 7,507.47				
	Total Annual Pay	$ 119,637.58	$ 121,370.83				

PART 4B - RESIDENT

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JULY 1, 2029

RESIDENT (R) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,664.06	$ 3,083.78	$ 3,354.88	$ 3,625.16	$ 3,830.05	$ 4,003.91
[4-2 schedule]	Hourly (77 hours)	$ 34.5982	$ 40.0491	$ 43.5699	$ 47.0800	$ 49.7409	$ 51.9988
	Annual (26 pay periods)	$ 69,265.56	$ 80,178.28	$ 87,226.88	$ 94,254.16	$ 99,581.30	$ 104,101.66
	Holiday (11 days)	$ 4,566.96	$ 5,286.48	$ 5,751.22	$ 6,214.56	$ 6,565.80	$ 6,863.85
	Total Annual Pay	$ 73,832.52	$ 85,464.76	$ 92,978.10	$ 100,468.72	$ 106,147.10	$ 110,965.51
Corporal	Bi-Weekly	$ 4,176.10					
(Specialist I **)	Hourly (77 hours)	$ 54.2351					
[4-2 schedule]	Annual (26 pay periods)	$ 108,578.60					
	Holiday (11 days)	$ 7,159.03					
	Total Annual Pay	$ 115,737.63					
Corporal	Bi-Weekly	$ 4,176.10					
(Specialist I **)	Hourly (80 hours)	$ 54.2351					
[5-2 schedule]	Annual (26 pay periods)	$ 108,578.60					
	Holiday (11 days)	$ 7,159.03					
	Total Annual Pay	$ 115,737.63					
Detective	Bi-Weekly	$ 4,252.72	$ 4,413.82				
(Specialist II ***)	Hourly (80 hours)	$ 55.2301	$ 57.3223				
[5-2 schedule]	Annual (26 pay periods)	$ 110,570.72	$ 114,759.32				
	Holiday (11 days)	$ 7,290.38	$ 7,566.55				
	Total Annual Pay	$ 117,861.10	$ 122,325.87				
Sergeant of Police	Bi-Weekly	$ 4,252.72	$ 4,445.04				
[4-2 schedule]	Hourly (77 hours)	$ 55.2301	$ 57.7278				
	Annual (26 pay periods)	$ 110,570.72	$ 115,571.04				
	Holiday (11 days)	$ 7,290.38	$ 7,620.07				
	Total Annual Pay	$ 117,861.10	$ 123,191.11				
Detective Sergeant	Bi-Weekly	$ 4,487.78	$ 4,553.40				
(Specialist III ****)	Hourly (80 hours)	$ 58.2829	$ 59.1351				
[5-2 schedule]	Annual (26 pay periods)	$ 116,682.28	$ 118,388.40				
	Holiday (11 days)	$ 7,693.34	$ 7,805.83				
	Total Annual Pay	$ 124,375.62	$ 126,194.23				

PART 4B - PERIMETER

POLICE UNION PAY SCHEDULE

EFFECTIVE THE FIRST FULL PAY PERIOD FOLLOWING JULY 1, 2029

PERIMETER (P) PAY SCALE

		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Patrol Officer	Bi-Weekly	$ 2,614.67	$ 3,026.05	$ 3,291.50	$ 3,556.77	$ 3,758.05	$ 3,928.20
[4-2 schedule]	Hourly (77 hours)	$ 33.9568	$ 39.2994	$ 42.7468	$ 46.1918	$ 48.8058	$ 51.0156
	Annual (26 pay periods)	$ 67,981.42	$ 78,677.30	$ 85,579.00	$ 92,476.02	$ 97,709.30	$ 102,133.20
	Holiday (11 days)	$ 4,482.29	$ 5,187.51	$ 5,642.57	$ 6,097.32	$ 6,442.37	$ 6,734.06
	Total Annual Pay	$ 72,463.71	$ 83,864.81	$ 91,221.57	$ 98,573.34	$ 104,151.67	$ 108,867.26
Corporal	Bi-Weekly	$ 4,097.76					
(Specialist I **)	Hourly (77 hours)	$ 53.2177					
[4-2 schedule]	Annual (26 pay periods)	$ 106,541.76					
	Holiday (11 days)	$ 7,024.73					
	Total Annual Pay	$ 113,566.49					
Corporal	Bi-Weekly	$ 4,097.76					
(Specialist I **)	Hourly (80 hours)	$ 53.2177					
[5-2 schedule]	Annual (26 pay periods)	$ 106,541.76					
	Holiday (11 days)	$ 7,024.73					
	Total Annual Pay	$ 113,566.49					
Detective	Bi-Weekly	$ 4,171.90	$ 4,330.45				
(Specialist II ***)	Hourly (80 hours)	$ 54.1805	$ 56.2396				
[5-2 schedule]	Annual (26 pay periods)	$ 108,469.40	$ 112,591.70				
	Holiday (11 days)	$ 7,151.83	$ 7,423.63				
	Total Annual Pay	$ 115,621.23	$ 120,015.33				
Sergeant of Police	Bi-Weekly	$ 4,171.90	$ 4,360.45				
[4-2 schedule]	Hourly (77 hours)	$ 54.1805	$ 56.6292				
	Annual (26 pay periods)	$ 108,469.40	$ 113,371.70				
	Holiday (11 days)	$ 7,151.83	$ 7,475.06				
	Total Annual Pay	$ 115,621.23	$ 120,846.76				
Detective Sergeant	Bi-Weekly	$ 4,403.16	$ 4,466.95				
(Specialist III ****)	Hourly (80 hours)	$ 57.1839	$ 58.0123				
[5-2 schedule]	Annual (26 pay periods)	$ 114,482.16	$ 116,140.70				
	Holiday (11 days)	$ 7,548.27	$ 7,657.63				
	Total Annual Pay	$ 122,030.43	$ 123,798.33				

City Attorney's Office
attorney@westalliswi.gov
Office: 414.302.8450
Fax: 414.302.8444

Summary of Negotiated Settlement
11/11/25

The City's labor negotiator and the executive board of the West Allis Professional Police Association have agreed to a tentative collective bargaining agreement to replace the current CBA set to expire on December 31, 2025. The following is a summary of the changes from the 2022-2025 contract to this tentative agreement.

- The term of this CBA shall be 4 years (from January 1, 2026, to December 31, 2029)

- Using the pay scale from the end of 2025 as a starting point, pay shall be increased for all positions in the following amounts (first pay period thereafter):
    - 1.00% on January 1, 2026
    - 2.00% on July 1, 2026
    - 1.50% on January 1, 2027
    - 2.00% on July 1, 2027
    - 2.00% on January 1, 2028
    - 2.00% on July 1, 2028
    - 2.00% on January 1, 2029
    - 2.00% on July 1, 2029

- Patrol officers who are training new police officers will be compensated with 1 hour of compensatory (green) time per 8-hour shift (or 30 minutes for a 4-8 hour shift) in lieu of current FTO compensation, which is $25 per month and $1.50/hr.

- Scheduled overtime assignments will be based upon seniority, except the police chief retains discretion to not offer seniority-based scheduled overtime in certain circumstances.

- Compensatory (green) time bank is capped at 120 hours.

- Funeral leave is expanded to step-relationships and, in some instances, increased from 1 to 2 days.

- Annual uniform allowance is increased from $280 to $500.

- Pay dates for any special pays would take place on the same date as the City's standard payroll cycle and allow Finance to make proper year-end payments.

- Any typos/errors, incorrect information, or outdated information has been deleted/edited. Terms used throughout the CBA were amended so they are internally consistent.

CITY OF WEST ALLIS
RESOLUTION R-2025-4305

RESOLUTION ESTABLISHING HEALTH, DENTAL, AND VISION INSURANCE PLANS, PREMIUM RATES, EMPLOYEE CONTRIBUTIONS, AND BENEFITS CONTINUATION FOR THE PLAN YEAR OF MARCH 1, 2026 TO FEBRUARY 28, 2027

WHEREAS, the City must annually establish premium levels for its self-funded health insurance plans, approve any plan design changes thereto, and approve any premium rate changes to dental, vision, and life insurance benefit plans; and

WHEREAS, the City, in consultation with its insurance consultant (USI), has reviewed its medical insurance claims experience, analyzed the impact of claims projections and medical inflation costs on its self-funded plans, and considered any changes to the renewal rates proposed by the providers of other employee benefits relating to dental, vision, and life insurance plans; and

WHEREAS, based on this review and analysis and in consideration of the renewal rate proposals received and other post-employment benefit (OPEB) liabilities, it is recommended that the plan designs and premium rates as proposed in the attached plan summaries and rate schedules be established; and

WHEREAS, it is recommended that the plan design under the City's PPO and High Deductible health insurance plans continue with no changes to benefits, coverages, and in-network out-of-pocket limits, and no adjustments to coinsurance percentages and maximums, and deductible and copayments amounts.

NOW THEREFORE, be it resolved by the Mayor and Common Council of the City of West Allis that the following plans, premium rates, employee contributions, and benefit continuations for the plan year of March 1, 2026 to February 28, 2027 are approved:

1. Continuation of separate self-funded PPO health insurance plans for represented/legacy and non-represented employees, as well as continuation of the High-Deductible health insurance plan is authorized, as summarized in the attached Summary of Benefits and Coverage documents.

2. The health insurance plan designs under the current plan year shall continue, with no changes in the 2026/27 plan year to benefits, coverages, and in-network out-of-pocket limits, and with no adjustments to coinsurance percentages and maximums, and deductible and copayment amounts.

3. The premium rates for health, dental, vision, and life insurance plans shall be established as proposed in the attached employee benefit rate schedule.

4. Unless otherwise established under collective bargaining agreements, the monthly

employee health insurance premium contribution rate of 20% shall continue and shall be reduced to a 12% contribution rate for employees (and spouses, if applicable and covered on a City plan) who have successfully completed and timely submitted all Health Risk Assessment requirements.

5. The City's Health Savings Account contributions of $500 (single) and $1,000 (family) shall continue for eligible employees/retirees who are enrolled in the High-Deductible health plan.

6. Participation in the Family Savings Plan shall continue to be offered to eligible active and retired employees enrolling in other employer-sponsored plans.

BE IT FURTHER RESOLVED that the City Administrator or designee is authorized and directed to execute any related agreements, plan documents, and such other documents as may be necessary for the implementation and administration of the plans, premium rates, employee contributions, and benefit continuations authorized herein; and

BE IT FURTHER RESOLVED that the City Administrator or designee is directed to provide for consideration and approval any revisions to City policy necessary to implement and administer the health insurance plans authorized herein, as well as to establish active and retired employee eligibility for enrollment therein; and

BE IT FURTHER RESOLVED that the City Attorney is authorized to make any substantive changes, modifications, additions, and deletions to and from the various contract documents, including but not limited to all attachments, exhibits, addendums, and amendments, as may be necessary and proper to correct inconsistencies, eliminate ambiguity and otherwise clarify and supplement said provisions to preserve and maintain the general intent thereof, and to prepare and deliver such other and further documents as may be reasonably necessary to complete the transactions contemplated therein.

SECTION 1: **ADOPTION** "R-2025-4305" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4305 (Non-existent)

AFTER ADOPTION

R-2025-4305*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	NAY	ABSENT	ABSTAIN
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

_____
Tracey Uttke, City Clerk, City Of West Allis

Presiding Officer

_____
Dan Devine, Mayor, City Of West Allis

CITY OF WEST ALLIS
MONTHLY HEALTH INSURANCE RATES
For the Years Beginning Mar 1, 2025 and 2026

		2025				2026			
ACTIVES						3.83%			
Plan	Description	Total ER+EE	Total Ben Pkg 12%	Legacy & Union 15%	No HRA 20%	Total ER+EE	Total Ben Pkg 12%	Legacy & Union 15%	No HRA 20%
PPO									
1	Single (Under 65)	883.03	105.96	132.45	176.61	916.86	110.02	137.53	183.37
2	Family (2-Person)	1,725.89	207.11	258.88	345.18	1,792.01	215.04	268.80	358.40
3	Family (under 65) (3/more)	2,578.10	309.37	386.72	515.62	2,676.87	321.22	401.53	535.37
HDHP									
1	Single (Under 65)	1,129.43	135.53	169.41	225.89	1,172.70	140.72	175.91	234.54
2	Family (2-Person)	2,215.46	265.86	332.32	443.09	2,300.34	276.04	345.05	460.07
3	Family (under 65) (3/more)	3,305.83	396.70	495.87	661.17	3,432.48	411.90	514.87	686.50

RETIREES (before 3/1/2013)						3.83%		3.83%	
		Standard		Option 1 **		Standard		Option 1 **	
Plan	Description	ER+EE	50%	ER+EE	50%	ER+EE	50%	ER+EE	50%
PPO									
1	Single (Under 65)	1,304.08	n/a	1,175.97	n/a	1,354.03	n/a	1,221.01	n/a
2	Family (2-Person)	2,559.98	n/a	2,305.96	n/a	2,658.03	n/a	2,394.28	n/a
3	Family (under 65) (3/more)	3,748.00	n/a	3,375.72	n/a	3,891.55	n/a	3,505.01	n/a
HDHP									
1	Single (Under 65)	1,369.78	n/a	1,232.91	n/a	1,422.24	n/a	1,280.13	n/a
2	Family (2-Person)	2,681.52	n/a	2,416.55	n/a	2,784.22	n/a	2,509.10	n/a
3	Family (under 65) (3/more)	3,927.57	n/a	3,537.77	n/a	4,078.00	n/a	3,673.27	n/a
MEDICARE *									
4	Single	497.88	248.94	n/a	n/a	512.13	256.07	n/a	n/a
4a	Single (low income)	453.42	226.71	n/a	n/a	481.43	240.72	n/a	n/a
5	Family (2-Person)	995.76	497.88	n/a	n/a	1,024.26	512.13	n/a	n/a
6	Split	1,685.35	842.68	n/a	n/a	1,745.08	872.54	n/a	n/a
7	Split with Dependents	2,827.93	1,413.97	n/a	n/a	2,931.42	1,465.71	n/a	n/a
8	Two Medicare w/ Depnd	2,183.23	1,091.62	n/a	n/a	2,257.21	1,128.61	n/a	n/a

RETIREES (on/after 3/1/2013)						3.83%		3.83%	
		Standard		Option 1 **		Standard		Option 1 **	
Plan	Description	ER+EE	50%	ER+EE	50%	ER+EE	50%	ER+EE	50%
PPO									
1	Single (Under 65)	1,070.86	n/a	1,030.34	n/a	1,111.87	n/a	1,069.80	n/a
2	Family (2-Person)	2,100.11	n/a	2,024.55	n/a	2,180.54	n/a	2,102.09	n/a
3	Family (under 65) (3/more)	3,074.61	n/a	2,964.02	n/a	3,192.37	n/a	3,077.54	n/a
HDHP									
1	Single (Under 65)	1,369.78	n/a	1,319.41	n/a	1,422.24	n/a	1,369.94	n/a
2	Family (2-Person)	2,681.52	n/a	2,585.17	n/a	2,784.22	n/a	2,684.18	n/a
3	Family (under 65) (3/more)	3,927.57	n/a	3,786.32	n/a	4,078.00	n/a	3,931.34	n/a
MEDICARE *									
4	Single	497.88	248.94	n/a	n/a	512.13	256.07	n/a	n/a
4a	Single (low income)	453.42	226.71	n/a	n/a	481.43	240.72	n/a	n/a
5	Family (2-Person)	995.76	497.88	n/a	n/a	1,024.26	512.13	n/a	n/a
6	Split	1,568.74	784.37	n/a	n/a	1,624.00	812.00	n/a	n/a
7	Split with Dependents	2,597.99	1,299.00	n/a	n/a	2,692.67	1,346.34	n/a	n/a
8	Two Medicare w/ Depnd	2,066.62	1,033.31	n/a	n/a	2,136.13	1,068.07	n/a	n/a

* Medicare single and family rates effective 1/1, split rates effective 3/1

** Option 1 was offered (with concessions) starting in 2020 as an alternative to the standard retiree increase

CITY OF WEST ALLIS
OTHER BENEFIT RATES

	2025			2026		
OTHER HEALTH BENEFITS (March 1st)				*0%*		
Family Savings Plan	Per Month		Per Check	Per Month		Per Check
Family (2 or more)	890.00	---	445.00	890.00	---	445.00
DENTAL (March 1st)				*no change*		
Standard	Per Month		Per Check	Per Month		Per Check
Single	38.11	---	19.06	38.11	---	19.06
Family	117.26	---	58.63	117.26	---	58.63
Care-Plus						
Single	37.03	---	18.52	37.03	---	18.52
Family	113.94	---	56.97	113.94	---	56.97
VISION (March 1st)				*no change*		
	Per Month		Per Check	Per Month		Per Check
Single	5.95	---	2.98	5.95	---	2.98
Family	16.21	---	8.11	16.21	---	8.11
WRS (January 1st)						
	ER	EE	Total	ER	EE	Total
General	6.95%	6.95%	13.90%	7.20%	7.20%	14.40%
Elected	6.95%	6.95%	13.90%	7.20%	7.20%	14.40%
Police	15.19%	6.95%	22.14%	14.90%	7.20%	22.10%
Fire	19.19%	6.95%	26.14%	18.70%	7.20%	25.90%
Life Insurance (July 1st)				*$0.35 incr for spouse/dependant*		
	Basic	Supp'l	Add'l	Basic*	Supp'l*	Add'l*
Under 30	0.05	0.05	0.05	0.05	0.05	0.05
30-34	0.06	0.06	0.06	0.06	0.06	0.06
35-39	0.07	0.07	0.07	0.07	0.07	0.07
40-44	0.08	0.08	0.08	0.08	0.08	0.08
45-49	0.12	0.12	0.12	0.12	0.12	0.12
50-54	0.22	0.22	0.22	0.22	0.22	0.22
55-59	0.39	0.39	0.39	0.39	0.39	0.39
60-64	0.49	0.49	0.49	0.49	0.49	0.49
65-69	0.57	0.57	0.57	0.57	0.57	0.57
Spouse/dpnd (per mo)*		---	1.60		---	1.95

* Rates are estimated and may change after ETF makes their official posting.

CITY OF WEST ALLIS
PART-TIME INSURANCE ALLOCATIONS
For the Year Beginning Mar 1, 2026

	Total Premium	Employee Premium Share								
		%	*1 FTE*	*0.95 FTE*	*0.9 FTE*	*0.8 FTE*	*0.75 FTE*	*0.7 FTE*	*0.6 FTE*	*0.5 FTE*
HEALTH - PPO w/ HRA (TBP)										
Employee Only	**916.86**	12%	110.02	150.36	190.70	271.39	311.73	352.07	432.76	513.44
Employee + 1	**1,792.01**	12%	215.04	293.89	372.74	530.43	609.28	688.13	845.83	1,003.53
Family	**2,676.87**	12%	321.22	439.00	556.79	792.35	910.13	1,027.92	1,263.48	1,499.05
HEALTH - PPO w/ HRA (Legacy)										
Employee Only	**916.86**	15%	137.53	176.50	215.46	293.40	332.36	371.33	449.26	527.20
Employee + 1	**1,792.01**	15%	268.80	344.96	421.12	573.44	649.60	725.76	878.08	1,030.41
Family	**2,676.87**	15%	401.53	515.30	629.06	856.60	970.37	1,084.13	1,311.67	1,539.20
HEALTH - PPO w/o HRA										
Employee Only	**916.86**	20%	183.37	220.04	256.72	330.07	366.74	403.42	476.77	550.12
Employee + 1	**1,792.01**	20%	358.40	430.08	501.76	645.12	716.80	788.48	931.84	1,075.21
Family	**2,676.87**	20%	535.37	642.45	749.52	963.67	1,070.75	1,177.82	1,391.97	1,606.12
HEALTH - HDHP w/ HRA (TBP)										
Employee Only	**1,172.70**	12%	140.72	192.32	243.92	347.12	398.72	450.31	553.51	656.71
Employee + 1	**2,300.34**	12%	276.04	377.26	478.47	680.90	782.12	883.33	1,085.76	1,288.19
Family	**3,432.48**	12%	411.90	562.93	713.96	1,016.02	1,167.05	1,318.07	1,620.13	1,922.19
HEALTH - HDHP w/ HRA (Legacy)										
Employee Only	**1,172.70**	15%	175.91	225.75	275.59	375.27	425.11	474.95	574.63	674.31
Employee + 1	**2,300.34**	15%	345.05	442.81	540.58	736.11	833.87	931.64	1,127.17	1,322.70
Family	**3,432.48**	15%	514.87	660.75	806.63	1,098.39	1,244.27	1,390.15	1,681.91	1,973.68
HEALTH - HDHP w/o HRA										
Employee Only	**1,172.70**	20%	234.54	281.45	328.36	422.17	469.08	515.99	609.80	703.62
Employee + 1	**2,300.34**	20%	460.07	552.08	644.10	828.12	920.14	1,012.15	1,196.18	1,380.21
Family	**3,432.48**	20%	686.50	823.80	961.10	1,235.70	1,373.00	1,510.29	1,784.89	2,059.49
DENTAL - Standard (Anthem)										
Employee Only	**38.11**	0%	-	1.91	3.81	7.62	9.53	11.43	15.24	19.06
Family	**117.26**	0%	-	5.86	11.73	23.45	29.32	35.18	46.90	58.63
DENTAL - Optional (Care Plus)										
Employee Only	**37.03**	0%	-	1.85	3.70	7.41	9.26	11.11	14.81	18.52
Family	**113.94**	0%	-	5.70	11.39	22.79	28.49	34.18	45.58	56.97
VISION - Optional (Superior Vision)										
Employee Only	**5.95**	100%	5.95	5.95	5.95	5.95	5.95	5.95	5.95	5.95
Family	**16.21**	100%	16.21	16.21	16.21	16.21	16.21	16.21	16.21	16.21

The Summary of Benefits and Coverage (SBC) document will help you choose a health plan. The SBC shows you how you and the plan would share the cost for covered health care services. Information about the cost of this plan (called the premium) will be provided separately. This is only a summary. For more information about your coverage, or to get a copy of the complete terms of coverage, contact your Group Administrator. For general definitions of common terms, see the Glossary at healthcare.gov/sbc-glossary or call (844) 286-6371.

Important Questions	Answers	Why This Matters:
What is the overall deductible?	**$250**/indiv., **$750**/family for in-network providers. **$7,500**/indiv., **$15,000**/family for out-of-network providers.	Generally, you must pay all of the costs from providers up to the deductible amount before this plan begins to pay. If you have other family members on the plan, each family member must meet their own individual deductible until the total amount of deductible expenses paid by all family members meets the overall family deductible.
Are there services covered before you meet your deductible?	Yes. Preventive care, Primary Care visit, Specialist visit, and Vision exam for In-Network Providers.	This plan covers some items and services even if you haven't yet met the deductible amount. But a copayment or coinsurance may apply. For example, this plan covers certain preventive services without cost-sharing and before you meet your deductible. See a list of covered preventive services at healthcare.gov/coverage/preventive-care-benefits.
Are there other deductibles for specific services?	No.	You don't have to meet deductibles for specific services.
What is the out-of-pocket limit for this plan?	**$3,500**/indiv.; **$7,000**/family for in-network providers. **$15,000**/indiv.; **$30,000**/family for out-of-network providers. **$1,500**/indiv.; **$3,000**/family for prescriptions.	The out-of-pocket limit is the most you could pay in a year for covered services. If you have other family members in this plan, they have to meet their own out-of-pocket limits until the overall family out-of-pocket limit has been met.
What is not included in the out-of-pocket limit?	Services deemed not medically necessary by Anthem or medical management, premiums, balance-billing charges, and health care this plan doesn't cover.	Even though you pay these expenses, they don't count toward the out-of-pocket limit.
Will you pay less if you use a network provider?	Yes, Blue Priority PPO for WI providers; Blue Card PPO for providers outside WI. See anthem.com or call (844) 286-6371 for network providers.	This plan uses a provider network. You will pay less if you use a provider in the plan's network. You will pay the most if you use an out-of-network provider, and you might receive a bill from a provider for the difference between the provider's charge and what your plan pays (balance billing). Be aware your network provider might use an out-of-network provider for some services (such as lab work). Check with your provider before you get services.
Do you need a referral to see a specialist?	No.	You can see the specialist you choose without a referral.

All **copayment** and **coinsurance** costs shown in this chart are after your **deductible** has been met, if a **deductible** applies.

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		In-Network Provider (You will pay the least)	Out-of-Network Provider (You will pay the most)	
If you visit a health care provider's office or clinic	Primary care visit to treat an injury or illness	$35/visit deductible does not apply	40% coinsurance	--------none--------
	Specialist visit	$50/visit deductible does not apply	40% coinsurance	--------none--------
	Preventive care/screening/ immunization	No charge	Not covered	You may have to pay for services that aren't preventive. Ask your provider if the services needed are preventive. Then check what your plan will pay for.
If you have a test	Diagnostic test (x-ray, blood work)	20% coinsurance	40% coinsurance	--------none--------
	Imaging (CT/PET scans, MRIs)	$100/visit deductible does not apply	40% coinsurance	--------none--------
If you need drugs to treat your illness or condition	Tier 1 - Typically Generic	$5 Co-payment for Generic Incentive Drugs $15 Co-payment 34DS $30 Co-payment 35-90DS(Mail Order)	N/A	Specialty Drugs are covered for a 30-day Supply at Direct RX except for limited distribution. If a brand name drug is chosen when a generic substitute is available, the member pays the cost difference between brand name drug & the generic drug, plus the brand drug copay. If the qualified practitioner indicates no substitution, then the member only pays the brand drug copay.
	Tier 2 - Typically Preferred / Brand	$40 Co-payment 34DS $80 Co-payment 35-90DS(Mail Order)	N/A	
	Tier 3 - Typically Non-Preferred / Specialty Drugs	$75 Cop-payment 34DS $150 Co-payment 35-90DS(Mail Order)	N/A	
	Tier 4 - Typically Specialty (brand and generic)	5% Max $100(Mail Order)	N/A	
If you have outpatient surgery	Facility fee (e.g., ambulatory surgery center)	20% coinsurance	40% coinsurance	--------none--------

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		In-Network Provider (You will pay the least)	Out-of-Network Provider (You will pay the most)	
	Physician/surgeon fees	20% coinsurance	40% coinsurance	--------none--------
If you need immediate medical attention	Emergency room care	$350/visit then 20% coinsurance	Covered as In-Network	Copay waived if admitted.
	Emergency medical transportation	20% coinsurance	Covered as In-Network	--------none--------
	Urgent care	$50/visit	$50/visit	--------none--------
If you have a hospital stay	Facility fee (e.g., hospital room)	20% coinsurance	40% coinsurance	--------none--------
	Physician/surgeon fees	20% coinsurance	40% coinsurance	--------none--------
If you need mental health, behavioral health, or substance abuse services	Outpatient services	Office Visit $25/visit deductible does not apply Other Outpatient 20% coinsurance	Office Visit 40% coinsurance Other Outpatient 40% coinsurance	Office Visit --------none-------- Other Outpatient --------none--------
	Inpatient services	20% coinsurance	40% coinsurance	--------none--------
If you are pregnant	Office visits	20% coinsurance	40% coinsurance	Maternity care may include tests and services described elsewhere in the SBC (i.e. ultrasound).
	Childbirth/delivery professional services	20% coinsurance	40% coinsurance	
	Childbirth/delivery facility services	20% coinsurance	40% coinsurance	
If you need help recovering or have other special health needs	Home health care	20% coinsurance	40% coinsurance	40 visits/benefit period including private duty nursing.
	Rehabilitation services	20% coinsurance	40% coinsurance	*See Therapy Services section
	Habilitation services	20% coinsurance	40% coinsurance	
	Skilled nursing care	20% coinsurance	40% coinsurance	30 days limit/benefit period. Member must be admitted to SNF within 24 hours of discharge from an inpatient facility and treatment must be for the same condition.
	Durable medical equipment	20% coinsurance	40% coinsurance	*See Durable Medical Equipment Section
	Hospice services	20% coinsurance	40% coinsurance	12 months or less to live.
If your child needs dental or eye care	Children's eye exam	$50/visit deductible does not apply	40% coinsurance	*See Vision Services section
	Children's glasses	20% coinsurance	40% coinsurance	
	Children's dental check-up	Not covered	Not covered	*See Dental Services section

Excluded Services & Other Covered Services:

Services Your Plan Generally Does NOT Cover (Check your policy or plan document for more information and a list of excluded services.)

- Abortion
- Acupuncture
- Bariatric surgery
- Cosmetic surgery
- Dental care (adult)
- Dental Check-up
- Long- term care
- Fertility drugs
- Cosmetic agents
- Weight loss programs / Appetite Suppressants
- Routine foot care unless open cutting procedure or you are diagnosed with diabetes

Other Covered Services (Limitations may apply to these services. This isn't a complete list. Please see your plan document.)

- Chiropractic care
- Hearing aids 1/ear every 3 years through age 17.
- Infertility treatment $2,000 maximum/ lifetime for In-Network Providers.
- Routine eye care (adult) for In-Network Providers.
- Most coverage provided outside the United States. See www.bcbsglobalcore.com
- Private-duty nursing only covered in the home. 40 visits/benefit period including home health care.

Your Rights to Continue Coverage: There are agencies that can help if you want to continue your coverage after it ends. The contact information for those agencies is: Department of Labor, Employee Benefits Security Administration, (866) 444-EBSA (3272), www.dol.gov/ebsa/healthreform. Other coverage options may be available to you too, including buying individual insurance coverage through the Health Insurance Marketplace. For more information about the Marketplace, visit www.HealthCare.gov or call 1-800-318-2596.

Your Grievance and Appeals Rights: There are agencies that can help if you have a complaint against your plan for a denial of a claim. This complaint is called a grievance or appeal. For more information about your rights, look at the explanation of benefits you will receive for that medical claim. Your plan documents also provide complete information to submit a claim, appeal, or a grievance for any reason to your plan. For more information about your rights, this notice, or assistance, contact:

ATTN: Grievances and Appeals, P.O. Box 105568, Atlanta GA 30348-5568

Department of Labor, Employee Benefits Security Administration, (866) 444-EBSA (3272), www.dol.gov/ebsa/healthreform

Does this plan provide Minimum Essential Coverage? **Yes**

If you don't have Minimum Essential Coverage for a month, you'll have to make a payment when you file your tax return unless you qualify for an exemption from the requirement that you have health coverage for that month.

Does this plan meet the Minimum Value Standards? **Yes**

If your plan doesn't meet the Minimum Value Standards, you may be eligible for a premium tax credit to help you pay for a plan through the Marketplace.

The Summary of Benefits and Coverage (SBC) document will help you choose a health plan. The SBC shows you how you and the plan would share the cost for covered health care services. Information about the cost of this plan (called the premium) will be provided separately. This is only a summary. For more information about your coverage, or to get a copy of the complete terms of coverage, contact your Group Administrator. For general definitions of common terms, see the Glossary at healthcare.gov/sbc-glossary or call (844) 286-6371.

Important Questions	Answers	Why This Matters:
What is the overall deductible?	**$500**/indiv., **$1,500**/family for in-network providers. **$7,500**/indiv., **$15,000**/family for out-of-network providers.	Generally, you must pay all of the costs from providers up to the deductible amount before this plan begins to pay. If you have other family members on the plan, each family member must meet their own individual deductible until the total amount of deductible expenses paid by all family members meets the overall family deductible.
Are there services covered before you meet your deductible?	Yes. Preventive care, Primary Care visit, Specialist visit, and Vision exam for In-Network Providers.	This plan covers some items and services even if you haven't yet met the deductible amount. But a copayment or coinsurance may apply. For example, this plan covers certain preventive services without cost-sharing and before you meet your deductible. See a list of covered preventive services at healthcare.gov/coverage/preventive-care-benefits.
Are there other deductibles for specific services?	No.	You don't have to meet deductibles for specific services.
What is the out-of-pocket limit for this plan?	**$3,500**/indiv.; **$7,000**/family for in-network providers. **$15,000**/indiv.; **$30,000**/family for out-of-network providers. **$1,500**/indiv.; **$3,000**/family for prescriptions.	The out-of-pocket limit is the most you could pay in a year for covered services. If you have other family members in this plan, they have to meet their own out-of-pocket limits until the overall family out-of-pocket limit has been met.
What is not included in the out-of-pocket limit?	Services deemed not medically necessary by Anthem or medical management, premiums, balance-billing charges, and health care this plan doesn't cover.	Even though you pay these expenses, they don't count toward the out-of-pocket limit.
Will you pay less if you use a network provider?	Yes, Blue Priority PPO for WI providers; Blue Card PPO for providers outside WI. See anthem.com or call (844) 286-6371 for network providers.	This plan uses a provider network. You will pay less if you use a provider in the plan's network. You will pay the most if you use an out-of-network provider, and you might receive a bill from a provider for the difference between the provider's charge and what your plan pays (balance billing). Be aware your network provider might use an out-of-network provider for some services (such as lab work). Check with your provider before you get services.
Do you need a referral to see a specialist?	No.	You can see the specialist you choose without a referral.

All **copayment** and **coinsurance** costs shown in this chart are after your **deductible** has been met, if a **deductible** applies.

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		In-Network Provider (You will pay the least)	Out-of-Network Provider (You will pay the most)	
If you visit a health care provider's office or clinic	Primary care visit to treat an injury or illness	$35/visit deductible does not apply	40% coinsurance	--------none--------
	Specialist visit	$50/visit deductible does not apply	40% coinsurance	--------none--------
	Preventive care/screening/ immunization	No charge	Not covered	You may have to pay for services that aren't preventive. Ask your provider if the services needed are preventive. Then check what your plan will pay for.
If you have a test	Diagnostic test (x-ray, blood work)	20% coinsurance	40% coinsurance	--------none--------
	Imaging (CT/PET scans, MRIs)	$100/visit deductible does not apply	40% coinsurance	--------none--------
If you need drugs to treat your illness or condition	Tier 1 - Typically Generic	$5 Co-payment for Generic Incentive Drugs $15 Co-payment 34DS $30 Co-payment 35-90DS(Mail Order)	N/A	Specialty Drugs are covered for a 30-day Supply at Direct RX except for limited distribution. If a brand name drug is chosen when a generic substitute is available, the member pays the cost difference between brand name drug & the generic drug, plus the brand drug copay. If the qualified practitioner indicates no substitution, then the member only pays the brand drug copay.
	Tier 2 - Typically Preferred / Brand	$40 Co-payment 34DS $80 Co-payment 35-90DS(Mail Order)	N/A	
	Tier 3 - Typically Non-Preferred / Specialty Drugs	$75 Cop-payment 34DS $150 Co-payment 35-90DS(Mail Order)	N/A	
	Tier 4 - Typically Specialty (brand and generic)	5% Max $100(Mail Order)	N/A	
If you have outpatient surgery	Facility fee (e.g., ambulatory surgery center)	20% coinsurance	40% coinsurance	--------none--------

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		In-Network Provider (You will pay the least)	Out-of-Network Provider (You will pay the most)	
	Physician/surgeon fees	20% coinsurance	40% coinsurance	--------none--------
If you need immediate medical attention	Emergency room care	$350/visit then 20% coinsurance	Covered as In-Network	Copay waived if admitted.
	Emergency medical transportation	20% coinsurance	Covered as In-Network	--------none--------
	Urgent care	$50/visit	$50/visit	--------none--------
If you have a hospital stay	Facility fee (e.g., hospital room)	20% coinsurance	40% coinsurance	--------none--------
	Physician/surgeon fees	20% coinsurance	40% coinsurance	--------none--------
If you need mental health, behavioral health, or substance abuse services	Outpatient services	Office Visit $25/visit deductible does not apply Other Outpatient 20% coinsurance	Office Visit 40% coinsurance Other Outpatient 40% coinsurance	Office Visit --------none-------- Other Outpatient --------none--------
	Inpatient services	20% coinsurance	40% coinsurance	--------none--------
If you are pregnant	Office visits	20% coinsurance	40% coinsurance	Maternity care may include tests and services described elsewhere in the SBC (i.e. ultrasound).
	Childbirth/delivery professional services	20% coinsurance	40% coinsurance	
	Childbirth/delivery facility services	20% coinsurance	40% coinsurance	
If you need help recovering or have other special health needs	Home health care	20% coinsurance	40% coinsurance	40 visits/benefit period including private duty nursing.
	Rehabilitation services	20% coinsurance	40% coinsurance	*See Therapy Services section
	Habilitation services	20% coinsurance	40% coinsurance	
	Skilled nursing care	20% coinsurance	40% coinsurance	30 days limit/benefit period. Member must be admitted to SNF within 24 hours of discharge from an inpatient facility and treatment must be for the same condition.
	Durable medical equipment	20% coinsurance	40% coinsurance	*See Durable Medical Equipment Section
	Hospice services	20% coinsurance	40% coinsurance	12 months or less to live.
If your child needs dental or eye care	Children's eye exam	$50/visit deductible does not apply	40% coinsurance	*See Vision Services section
	Children's glasses	20% coinsurance	40% coinsurance	
	Children's dental check-up	Not covered	Not covered	*See Dental Services section

Excluded Services & Other Covered Services:

Services Your Plan Generally Does NOT Cover (Check your policy or plan document for more information and a list of excluded services.)

- Abortion
- Acupuncture
- Dental Check-up
- Cosmetic surgery
- Dental care (adult)
- Cosmetic agents
- Long- term care
- Fertility drugs
- Weight loss programs
- Routine foot care unless open cutting procedure or you are diagnosed with diabetes

Other Covered Services (Limitations may apply to these services. This isn't a complete list. Please see your plan document.)

- Chiropractic care
- Hearing aids 1/ear every 3 years through age 17.
- Infertility treatment $2,000 maximum/ lifetime for In-Network Providers.
- Routine eye care (adult) for In-Network Providers.
- Most coverage provided outside the United States. See www.bcbsglobalcore.com
- Private-duty nursing only covered in the home. 40 visits/benefit period including home health care.

Your Rights to Continue Coverage: There are agencies that can help if you want to continue your coverage after it ends. The contact information for those agencies is: Department of Labor, Employee Benefits Security Administration, (866) 444-EBSA (3272), www.dol.gov/ebsa/healthreform. Other coverage options may be available to you too, including buying individual insurance coverage through the Health Insurance Marketplace. For more information about the Marketplace, visit www.HealthCare.gov or call 1-800-318-2596.

Your Grievance and Appeals Rights: There are agencies that can help if you have a complaint against your plan for a denial of a claim. This complaint is called a grievance or appeal. For more information about your rights, look at the explanation of benefits you will receive for that medical claim. Your plan documents also provide complete information to submit a claim, appeal, or a grievance for any reason to your plan. For more information about your rights, this notice, or assistance, contact:

ATTN: Grievance and Appeals, P.O. Box 105568, Atlanta GA 30348-5568

Department of Labor, Employee Benefits Security Administration, (866) 444-EBSA (3272), www.dol.gov/ebsa/healthreform

Does this plan provide Minimum Essential Coverage? **Yes**

If you don't have Minimum Essential Coverage for a month, you'll have to make a payment when you file your tax return unless you qualify for an exemption from the requirement that you have health coverage for that month.

Does this plan meet the Minimum Value Standards? **Yes**

If your plan doesn't meet the Minimum Value Standards, you may be eligible for a premium tax credit to help you pay for a plan through the Marketplace.

The Summary of Benefits and Coverage (SBC) document will help you choose a health plan. The SBC shows you how you and the plan would share the cost for covered health care services. Information about the cost of this plan (called the premium) will be provided separately. This is only a summary. For more information about your coverage, or to get a copy of the complete terms of coverage contact your Group Administrator. For general definitions of common terms, see the Glossary at healthcare.gov/sbc-glossary or call (844) 286-6371.

Important Questions	Answers	Why This Matters:
What is the overall deductible?	**$1,700**/indiv., **$3,400**/family for in-network providers **$15,000**/indiv., **$30,000**/family for out-of-network providers.	Generally, you must pay all of the costs from providers up to the deductible amount before this plan begins to pay. If you have other family members on the policy, the overall family deductible must be met before the plan begins to pay.
Are there services covered before you meet your deductible?	Yes. Preventive care for In-Network Providers.	This plan covers some items and services even if you haven't yet met the deductible amount. But a copayment or coinsurance may apply. For example, this plan covers certain preventive services without cost-sharing and before you meet your deductible. See a list of covered preventive services at healthcare.gov/coverage/preventive-care-benefits/.
Are there other deductibles for specific services?	No.	You don't have to meet deductibles for specific services.
What is the out-of-pocket limit for this plan?	**$3,000**/indiv., **$6,000**/family for in-network providers. **$30,000**/indiv., **$60,000**/family for out-of-network providers.	The out-of-pocket limit is the most you could pay in a year for covered services. If you have other family members in this plan, the overall family out-of-pocket limit must be met.
What is not included in the out-of-pocket limit?	Services deemed not medically necessary by Medical Management and/or Anthem, Premiums, balance-billing charges, and health care this plan doesn't cover.	Even though you pay these expenses, they don't count toward the out-of-pocket limit.
Will you pay less if you use a network provider?	Yes, Blue Preferred POS for WI providers; Blue Card PPO for providers outside WI. See anthem.com or call (844) 286-6371 for network providers.	This plan uses a provider network. You will pay less if you use a provider in the plan's network. You will pay the most if you use an out-of-network provider, and you might receive a bill from a provider for the difference between the provider's charge and what your plan pays (balance billing). Be aware your network provider might use an out-of-network provider for some services (such as lab work). Check with your provider before you get services.
Do you need a referral to see a specialist?	No.	You can see the specialist you choose without a referral.

All **copayment** and **coinsurance** costs shown in this chart are after your **deductible** has been met, if a **deductible** applies.

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		In-Network Provider (You will pay the least)	Out-of-Network Provider (You will pay the most)	
If you visit a health care provider's office or clinic	Primary care visit to treat an injury or illness	20% coinsurance	40% coinsurance	--------none--------
	Specialist visit	20% coinsurance	40% coinsurance	--------none--------
	Preventive care/screening/ Immunization	No charge	Not covered	You may have to pay for services that aren't preventive. Ask your provider if the services needed are preventive. Then check what your plan will pay for.
If you have a test	Diagnostic test (x-ray, blood work)	20% coinsurance	40% coinsurance	--------none--------
	Imaging (CT/PET scans, MRIs)	20% coinsurance	40% coinsurance	--------none--------
If you need drugs to treat illness or condition	Tier 1 - Typically Generic	$5 Co-payment 34DS $10 Co-payment 35-90DS(Mail Order) Co-payment only after Deductible is met	Not covered	Specialty Drugs are covered for a 30-day Supply at Direct RX except for limited distribution. If a brand name drug is chosen when a generic substitute is available, the member pays the cost difference between brand name drug & the generic drug, plus the brand drug copay. If the qualified practitioner indicates no substitution, then the member only pays the brand drug copay.
	Tier 2 - Typically Preferred / Brand	$20 Co-payment 34DS $40 Co-payment 35-90DS(Mail Order) Co-payment only after Deductible is met	Not covered	
	Tier 3 - Typically Non-Preferred / Specialty Drugs	$40 Cop-payment 34DS $80 Co-payment 35-90DS(Mail Order) Co-payment only after Deductible is met	Not covered	
	Tier 4 - Typically Specialty (brand and generic)	$40 Co-payment 30DS Co-payment only after Deductible is met	Not covered	

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		In-Network Provider (You will pay the least)	Out-of-Network Provider (You will pay the most)	
If you have outpatient surgery	Facility fee (e.g., ambulatory surgery center)	20% coinsurance	40% coinsurance	--------none--------
	Physician/surgeon fees	20% coinsurance	40% coinsurance	--------none--------
If you need immediate medical attention	Emergency room care	$250/visit then 20% coinsurance	Covered as In-Network	Copay waived if admitted.
	Emergency medical transportation	20% coinsurance	Covered as In-Network	--------none--------
	Urgent care	20% coinsurance	20% coinsurance	--------none--------
If you have a hospital stay	Facility fee (e.g., hospital room)	20% coinsurance	40% coinsurance	--------none--------
	Physician/surgeon fees	20% coinsurance	40% coinsurance	--------none--------
If you need mental health, behavioral health, or substance abuse services	Outpatient services	Office Visit 20% coinsurance Other Outpatient 20% coinsurance	Office Visit 40% coinsurance Other Outpatient 40% coinsurance	Office Visit --------none-------- Other Outpatient --------none--------
	Inpatient services	20% coinsurance	40% coinsurance	--------none--------
If you are pregnant	Office visits	20% coinsurance	40% coinsurance	Maternity care may include tests and services described elsewhere in the SBC (i.e. ultrasound).
	Childbirth/delivery professional services	20% coinsurance	40% coinsurance	
	Childbirth/delivery facility services	20% coinsurance	40% coinsurance	
If you need help recovering or have other special health needs	Home health care	20% coinsurance	40% coinsurance	40 visits/benefit period including private duty nursing.
	Rehabilitation services	20% coinsurance	40% coinsurance	*See Therapy Services section
	Habilitation services	20% coinsurance	40% coinsurance	
	Skilled nursing care	20% coinsurance	40% coinsurance	30 day limit/confinement. Member must be admitted to SNF within 24 hrs of discharge from an inpatient facility & treatment must be for same condition
	Durable medical equipment	20% coinsurance	40% coinsurance	*See Durable Medical Equip. Section
	Hospice services	20% coinsurance	40% coinsurance	12 months or less to live.
If your child needs dental or eye care	Children's eye exam	20% coinsurance	40% coinsurance	*See Vision Services section
	Children's glasses	20% coinsurance	40% coinsurance	
	Children's dental check-up	Not covered	Not covered	*See Dental Services section

Excluded Services & Other Covered Services:

Services Your Plan Generally Does NOT Cover (Check your policy or plan document for more information and a list of any other excluded services.)

- Abortion
- Acupuncture
- Dental Check-up
- Cosmetic surgery
- Dental care (adult)
- Cosmetic agents
- Long- term care
- Fertility drugs
- Weight loss programs
- Routine foot care unless open cutting procedure or you are diagnosed with diabetes

Other Covered Services (Limitations may apply to these services. This isn't a complete list. Please see your plan document.)

- Chiropractic care
- Hearing aids 1/ear every 3 years through age 17.
- Infertility treatment $2,000 maximum/lifetime for In-Network Providers.
- Most coverage provided outside the United States. See www.bcbsglobalcore.com
- Private-duty nursing only covered in the home. 40 visits/benefit period including Home health care.
- Routine eye care (adult) for In-Network Providers.

Your Rights to Continue Coverage: There are agencies that can help if you want to continue your coverage after it ends. The contact information for those agencies is: Department of Labor, Employee Benefits Security Administration, (866) 444-EBSA (3272), www.dol.gov/ebsa/healthreform. Other coverage options may be available to you too, including buying individual insurance coverage through the Health Insurance Marketplace. For more information about the Marketplace, visit www.HealthCare.gov or call 1-800-318-2596.

Your Grievance and Appeals Rights: There are agencies that can help if you have a complaint against your plan for a denial of a claim. This complaint is called a grievance or appeal. For more information about your rights, look at the explanation of benefits you will receive for that medical claim. Your plan documents also provide complete information to submit a claim, appeal, or a grievance for any reason to your plan. For more information about your rights, this notice, or assistance, contact:

ATTN: Grievances and Appeals, P.O. Box 105568, Atlanta GA 30348-5568

* For more information about limitations and exceptions, see plan or policy document at https://eoc.anthem.com/eocdps/aso.

Department of Labor, Employee Benefits Security Administration, (866) 444-EBSA (3272), www.dol.gov/ebsa/healthreform

Does this plan provide Minimum Essential Coverage? **Yes**

If you don't have Minimum Essential Coverage for a month, you'll have to make a payment when you file your tax return unless you qualify for an exemption from the requirement that you have health coverage for that month.

Does this plan meet the Minimum Value Standards? **Yes**

If your plan doesn't meet the Minimum Value Standards, you may be eligible for a premium tax credit to help you pay for a plan through the Marketplace.

CITY OF WEST ALLIS
RESOLUTION R-2025-4630

RESOLUTION DIRECTING STAFF TO DRAFT AND PRESENT ALL NECESSARY DOCUMENTATION TO IMPLEMENT THE INITIAL TERM SHEET REGARDING A JOINT FIRE DEPARTMENT

WHEREAS, on September 2, 2025, the common council directed the city administrator to develop an executive summary that describes the terms under which the City of West Allis could form a joint fire department with the City of Wauwatosa (R-2025-2874); and

WHEREAS, city staff from both communities have worked together to formulate a plan to create a joint fire department that can operate in a manner that causes services to be improved or maintained and creates cost savings in operations; and

WHEREAS, the attached initial term sheet summarizes the primary concepts of the plan developed by city staffs; and

WHEREAS, city staff has drafted documentation to implement the details of the initial term sheet, but needs further direction from the councils before presenting final drafts of documentation that will implement the plan;

NOW THEREFORE, be it resolved by the Common Council of the City Of West Allis, in the State of Wisconsin, that the city attorney is directed to present the common council with all necessary documentation to create a joint fire department consistent with the provisions on the initial term sheet and present those documents for council consideration as soon as practicable.

SECTION 1: **ADOPTION** "R-2025-4630" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

A D O P T I O N

R-2025-4630*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	NAY	ABSENT	ABSTAIN
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

Presiding Officer

_____
Tracey Uttke, City Clerk, City Of West Allis

_____
Dan Devine, Mayor, City Of West Allis

Wauwatosa and West Allis Joint Fire Department

Initial Term Sheet

The municipalities will enter into an intergovernmental agreement under Wis. Stat. 62.13(1m) and 66.0301(2), in which they agree to create a joint fire department. That fire department will operate as a Wis. Stat. Ch. 181 nonstock corporation. Formation under Wis. Stat. Ch. 181 creates predictability, establishes formality, and ensures the joint fire department has an easily identifiable legal status. This type of corporation is a commonly used legal entity for non-profit organizations and will be easily recognizable under the innovation grant's eligibility requirements as a non-profit organization. This statute also allows for the joint fire department to have a board of directors to manage the business side of the entity and a separate board of fire commissioners to handle the normal duties of a police and fire commission.

Minimum Performance Standards	The joint department will maintain services levels consistent with national level programs such as the Commission on Fire Accreditation International (CFAI), the Insurance Service Office (ISO), and the National Fire Protection Association (NFPA). The initial performance measures will include call processing time, total response time, fire spread, fire inspections, fire-related deaths, and workplace injuries. These are metrics that both the West Allis Fire Department and Wauwatosa Fire Department currently track in accordance with the aforementioned standards. The joint department will strongly consider becoming an accredited agency within the first 10-year term of incorporation.
Contract Term	Initial term of 10 years. Automatic renewal terms of 6 years. After initial term, either party can terminate without cause during a renewal term with a 2-year notice.
Termination Clause	Either party can leave for cause. Cause: breach of intergovernmental agreement by either municipality
Cost sharing	50/50 cost sharing The even split is based upon the similarities of the two communities, as identified in the McMahon report, including existing budgets and calls for service. If additional municipalities become part of the joint department in the future, parties will develop a methodology that contemplates proportional cost.
Budget Authority	Budget automatically approved if the joint department maintains a budget increase of 4% or less post grant or CPI + 2%, whichever is lower. During first 5 years, budgets are set at an annual increase of 2.84%.
Governing Body for Corporation	The mayor, council president, and city administrator from each municipality will make up the board for the joint fire department. The

	cities can reappoint board members at the expiration of their term or replace them at any time.
Fire Commission Appointments	Three residents from each community. Mayoral appointment, ratified by the Council from each community. This is the same appointment procedure cities follow under state law.
Deferred Maintenance	Existing buildings remain property of the municipality that currently owns them. Those buildings will be leased to the joint department at a reasonable rate to be determined as part of the final contract. Cities will remain responsible for capital improvements for their own buildings and agree to include appropriate building improvements in their five-year capital plans in consultation with the Joint Fire Department. Responsibility and ongoing maintenance and repairs to be determined as part of the final contract. Both municipalities currently have a fire station that needs to be relocated and rebuilt at some point in the future. That will be negotiated outside of this agreement but not occur sooner than five years.
Vehicles/equipment	Each municipality will retain ownership of its own vehicles until any outstanding debt is paid off. The debt for vehicles already purchased by each municipality will be maintained by each municipality. As part of the final contract, the Cities will develop a ten-year vehicle purchase plan with the goal of using a portion of the innovation grant to establish a sinking fund for vehicle replacement. As part of the final contract the Cities will develop a methodology for annual funding of the sinking fund so that the Joint Fire Department has sufficient funds to cash finance the purchase of new vehicles. The Joint Fire Department will be responsible for maintaining vehicles. After a period of time to be determined so as to not detrimentally affect the ability to remain within 115% of base costs over a 5-year period, new vehicles will be purchased by the joint department using the sinking fund. As part of the final contact, Cities will agree to the ten-year purchase plan.
Services: joint department to contract with each municipality to provide the following services – point person within the listed municipality with the possibility of additional staff being hired by each municipality to meet the needs of the joint department. "Joint department" means an individual hired for the purpose of working solely for the joint department. The below are the initial assignments believed to be appropriate at the time of this term sheet and may change over time as the joint department's needs develop and each municipality can explore where resources are best used.	
• HR	Wauwatosa
• Attorney	West Allis
• Finance	Wauwatosa
• IT	West Allis
• Communications	Joint department with back-up staffing from each community
• Facilities	TBD
• Fleet	Joint department
Property	Each municipality maintains ownership of current stations and leases it to joint department at a rate rent to be determined in the final contract. Insurance for the joint department would be a joint department expense

	but will utilize the same insurer as Wauwatosa for efficiency (currently CVMIC for auto physical and MPIC for property) If the department dissolves, the current buildings would revert back to the original municipality from which they came. Should a new building be erected during the life of the joint department, that building would be appraised. If the property is within the city limits of West Allis, then West Allis would keep the property and Wauwatosa would be paid half of its value. If the property is within the city limits of Wauwatosa, then Wauwatosa would keep the property and West Allis would be paid half of its value. If the property is not appropriately situated for either municipality, the property will be sold and the proceeds divided by each municipality. Wauwatosa has a fire training center that is located in the City of Wauwatosa near the Department of Public Works main building. The joint department will lease this building from Wauwatosa. A third party will analyze cost to City of Wauwatosa to determine appropriate amount of lease for joint department to pay Wauwatosa to use.
Vehicles	Each municipality maintains ownership and leases current vehicles to the joint department. Each municipality will own its debt-funded vehicles until the debt is satisfied. Any new vehicles purchased after a date to be determined in the final contract, are purchased by the joint department. From a sink funding that is capitalized using Innovation grant proceeds and an annual charge to both municipalities. The amount needed to capitalize the sinking fund and size the annual capital appropriation will be based on a 10-year capital plan approved with the final contract. If the department dissolves after the time in which the vehicles have become joint property, the vehicles would be appraised and the municipalities would divide the vehicles based on the value. If there is a difference in value on vehicles, one municipality would reimburse the other to make up that difference. For older vehicles with limited lifespan, there is an option to appraise them and sell them, with the proceeds of the sale being split equally between the two municipalities. Both cities will have first opportunity to purchase vehicles that are to be transitioned out of department before open to public purchase.
Dispatch process	A sub-committee of fire, dispatch, police, city administration, and outside technical experts will evaluate the existing dispatch process and make recommendations for future operations. A study will be conducted to

	recommend the best dispatch system(s) moving forward for the joint department, in conjunction with each municipality's police department.
Union involvement	The Fire Chiefs are holding a monthly meeting with the union board members who have been participating in these discussions from day 1 to collaborate and obtain necessary feedback. Union negotiations cannot legally begin until a joint fire department has been formed and there is a union with which the joint department can negotiate.
Emergency Operations	Each municipality can elect to name the joint fire department as emergency operations manager.
Sundry and other equipment	Sundry and other equipment will become the property of the joint department and any new equipment needed will be purchased by the joint department. If the joint department dissolves, equipment will be split equally by each municipality. The City of Wauwatosa currently has an emergency rescue vehicle. This equipment will remain in the property of the Wauwatosa Police Department but will be available to the joint department in the event of an emergency in either municipality.

Workplan for the Initial Combination of the West Allis and Wauwatosa Fire Departments

Phase 1: Governance & Planning (0–6 months)

• Establish Joint Leadership Team: Interim leadership team with chiefs, city administrators, and attorneys. Finance directors, human resources directors, and other city staff will engage as needed to provide technical expertise.
• Dispatch: A sub-committee of fire, dispatch, police, city administration, and technical experts evaluate the existing dispatch process and make recommendations for future operations.

• Union representatives continue joint meetings between West Allis and Wauwatosa Fire Chiefs on a monthly cadence to discuss items related to the merger.
• Legal & Policy Alignment: Review intergovernmental agreements, contracts, ordinances, and liability structures.
• Financial Planning: Develop cost-sharing models (50/50), align budgets, and identify short- and long-term efficiencies.
• Conduct a deferred maintenance analysis, including vehicles, and begin process of considering how to address the deferred maintenance each community brings to the joint district.

• Communications Plan: Launch joint communications to employees, elected officials, and the public to explain goals, benefits, and process.
• Continue to refine understanding of services that are embedded within the joint district versus contracted for to the municipalities, including:

- Labor relations
- Finance
- HR
- IT
- Legal
- Facilities
- Communications
- Fleet
- Dispatch

Phase 2: Organizational Integration (6–12 months)

• Command & Structure: Define new organizational chart and decision-making authority.
• Standard Operating Guidelines (SOGs): Review, compare, and consolidate into unified SOGs.
• Labor Agreements: Begin union negotiations when there is a formed union for the new district.
• Training Alignment: Conduct joint training exercises and cross-staffing trials.
• Brand Identity: Develop unified name, insignia, uniforms, and apparatus branding.

Phase 3: Operational Deployment (12–24 months)

• Station & Resource Optimization: Conduct analysis to determine apparatus distribution and fleet needs.
• Joint Specialty Teams: Combine technical rescue, hazmat, EMS, and fire investigation teams
• Community Outreach: Host open houses and listening sessions to build public trust.

Phase 4: Evaluation & Continuous Improvement (24+ months)

• Performance Metrics: Continuously monitor the performance metrics identified in the Executive Summary provided to each Common Council in late 2025 to ensure the department is meeting or exceeding service standards.
• Workforce Engagement: Implement employee satisfaction surveys and wellness programs.
• Public Feedback: Launch resident surveys to evaluate perception of service quality.
• Strategic Plan Development: Create a long-term (5–10 year) strategic plan for the district

• Unified Dispatch & Response Protocols: Integrate CAD systems, station coverage maps, and mutual aid agreements.

Key Success Factors

• Strong leadership and transparent communication.
• Respect for both departments' traditions while embracing a unified culture.
• Early and ongoing union/employee involvement.
• Community engagement to maintain trust and support.
• Clear benchmarks for cost savings and service improvements.

CITY OF WEST ALLIS
RESOLUTION R-2025-4558

RESOLUTION TO APPROVE A PURCHASE AND SALE AND DEVELOPMENT AGREEMENT BETWEEN THE CITY OF WEST ALLIS AND F STREET 92, LLC, FOR THE PROPERTY LOCATED AT 1405 S. 92ND ST.

WHEREAS, F Street 92, LLC (the "Developer") has acquired, through a land contract with the Community Development Authority of the City of West Allis (the "Authority"), approximately 3 acres of property known as the former St. Aloysius Church and School site at 1405 S. 92nd St. in the City of West Allis (the "Property") for the construction of 21-unit garden-style townhome apartment buildings and a 105-unit mid-rise apartment development with an estimated development budget of $37 million; and,

WHEREAS, the City of West Allis (the "City") wishes to encourage economic development, eliminate blight, expand the City's tax base, and foster job creation for the City through the development of the Property; and,

WHEREAS, F Street 92, LLC and its assigns plans on preparing the Property by splitting the site into two parcels that will include two phases (the "Project"): one phase of 21-unit garden-style townhome apartment buildings with 22 covered garages, 22 driveway parking spaces, and 25 surface parking spaces; the second phase includes a multi-story, multi-family, mid-rise apartment building with 105 units, 70 covered underground parking spaces, and 63 surface parking spaces; and,

WHEREAS, the Project will include amenities such as a dog exercise area, community and fitness rooms, grill stations, and balconies; and,

WHEREAS, the development of the Project would not occur without the benefits to be provided to the Developer through Tax Incremental Financing from Tax Increment District #21 – 92 and Greenfield, as set forth in the Purchase and Sale and Development Agreement.

NOW THEREFORE, be it resolved by the Common Council of the City of West Allis that it hereby approves as follows:

1. A Purchase and Sale and Development Agreement and its assigns, for development of the property located at 1405 S. 92nd St.

2. The Economic Development Executive Director, with the approval of the City's Director of Finance, or their designees, is authorized and directed to take any actions on behalf of the Authority necessary to execute the Purchase and Sale and Development Agreement.

3. The Economic Development Executive Director, with the approval of the Finance Director, or their designees, is authorized and directed to take all other actions necessary to effectuate the intent of the project.

4. The Economic Development Executive Director, City Attorney, and Finance Director are authorized to make non-substantive changes to the various provisions of the Purchase and Sale and Development Agreement necessary to complete the transactions contemplated therein, and to prepare and deliver such other documents necessary to complete the transactions contemplated therein.

BE IT FURTHER RESOLVED that the Common Council of the City of West Allis authorizes the Economic Development Executive Director, or designee, to execute and deliver the Purchase and Sale and Development Agreement on behalf of the City of West Allis.

SECTION 1: **ADOPTION** "R-2025-4558" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4558 (Non-existent)

AFTER ADOPTION

R-2025-4558*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	NAY	ABSENT	ABSTAIN
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

Presiding Officer

_____
Tracey Uttke, City Clerk, City Of West Allis

_____
Dan Devine, Mayor, City Of West Allis

NEW LICENSE APPLICATION SUMMARY FOR COMMITTEE REVIEW

Record #: ALC-25-34

Applicant's Full Name:
Yunlong Gao

Agent's Full Name:
Yunlong

License Type(s):
Class A Liquor and Beer

Legal Name:
Pan-Asia Supermarket of Milwaukee LLC

Trade/Business Name:
Pan-Asia Supermarket

Business Address:
6910 W. Greenfield Ave., West Allis, WI 53214

Types of Entertainment:

Premise Description:

Alcohol will be stored:
Alcohol are stored in the warehouse of the supermarket where only authorized employee will have access to it.

Alcohol will be sold/consumed:
Alcohol are sold on the Sales floor of the supermarket. Will not be consumed onsite.

Alcohol beverage receipts location:
Electronic receipts are stored in the POS Database

Hours of Operation:

Sunday: 9:00 am to 8:00 pm

Monday: 9:00 am to 8:00 pm

Tuesday: 9:00 am to 8:00 pm

Wednesday: 9:00 am to 8:00 pm

Thursday: 9:00 am to 8:00 pm

Friday: 9:00 am to 8:30 pm

Saturday: 9:00 am to 8:30 pm

Date Applied:
October 21, 2025

Legal Notice Published On:
October 29, 2025

PROPOSED REMODEL FOR:

PAN-ASIA SUPERMARKET

6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

PAN ASIA SUPERMARKET
11940 METCALF AVE
OVERLAND PARK, KANSAS 66213
ETHAN LIN P: 646.229.9303
PANASIASUPERMARKET.COM

ARCHITECT

MADISEN MAHER ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

WISCONSIN SEAN M. MAHER A-9000 Waukesha, WI ARCHITECT 2-8-24

STRUCTURAL ENGINEER

BARBER ENGINEERING
325 W. VINE STREET
MILWAUKEE, WI 53212
P: 414.263.5500
BARBERENGINEER.COM

WISCONSIN LYNN A. BARBER 32140 SHOREWOOD WI PROFESSIONAL ENGINEER 2-8-2024

MEP CONSULTANT

IBC ENGINEERING SERVICES, INC
N8 W22195 JOHNSON DRIVE, SUITE 180
WAUKESHA, WI 53186
P: 262.549.1620
IBCENGINEERING.COM

WISCONSIN KEITH L ORLOWSKI E-42349-6 CARY IL PROFESSIONAL ENGINEER E-SP 7/31/2024

PROJECT LOCATION



1 PROJECT LOCATION
N.T.S.

LANDLORD REQUIREMENTS

1. TENANT, TENANT CONTRACTOR AND ALL SUBCONTRACTORS SHALL FOLLOW THE REQUIREMENTS AS STATED IN THE TENANT MANUAL AS WELL AS ALL CODES AND ORDINANCES FOR THE CITY, STATE, AND FEDERAL JURISDICTIONS.
2. GENERAL CONTRACTOR MUST CONTACT LANDLORD AND SUPPLY A COPY OF THEIR CERTIFICATE OF INSURANCE AND COPIES OF ALL PERMITS BEFORE WORK BEGINS ON THE PREMISES. THE CERTIFICATE MUST INCLUDE "RPT REALTY LP" AND "RPT REALTY, INC" AS LISTED AS ADDITIONAL INSURED.
3. PROVIDE CONTRACTOR INFORMATION INCLUDING SITE SUPERINTENDANT NAME AND PHONE NUMBER.
4. PROVIDE A CONSTRUCTION SCHEDULE INCLUDING, BUT NOT LIMITED TO, START DATE AND PROPOSED COMPLETION DATE.
5. REQUESTS FOR A LANDLORD'S RESPONSE SHALL BE NOTIFIED WITH A MINIMUM OF 24 HOURS NOTICE. THIS INCLUDES FIRE ALARM TESTING, ACCESS TO MECHANICAL ROOMS, ETC
6. TENANT OR TENANT ARCHITECT IS TO PROVIDE LANDLORD WITH A PDF & CAD COPY OF THE PERMITTED SET OF PLANS WITH ALL REVISIONS AT COMPLETION OF THE PROJECT.
7. IF AN ELECTRICAL SHUTDOWN THAT WILL AFFECT THE SHOPPING CENTER IS NEEDED IN ORDER TO UPGRADE SERVICE, TENANT MUST GIVE LANDLORD 14 DAY NOTICE PRIOR TO SHUTDOWN.
8. MUST USE LANDLORD REQUIRED ROOFER FOR ALL ROOF PENETRATIONS.
9. TENANT OR TENANT CONTRACTOR SHALL SUPPLY THE FOLLOWING INFORMATION ON HVAC UNITS UPON PROJECT COMPLETION: MAKE, MODEL, SERIAL, TONNAGE, YEAR MANUFACTURED AND ALL WARRANTY INFORMATION.
10. IF HVAC UNITS ARE REPLACED AND THE CURB MUST BE REMOVED, THE ROOF MEMBRANE MUST BE RESTORED BY LANDLORD REQUIRED ROOFER.
11. IF TENANT ADDS ADDITIONAL EQUIPOMENT TO ROOF, TENANT MUST ADD LANDLORD APPROVED WALKING PADS.

LANDLORD REQUIRED VENDORS

FIRE ALARM SYSTEM
GUETZKE & ASSOCIATES, INC
P: 262-548-0100

ROOFER
LUTZ ROOFING
P: 586-739-1148

FIRE SPRINKLER
J.F. AHERN CO
P: 414-921-7580
P: 414-921-7339

HUSSMANN REFRIGERATION SCOPE OF WORK & INSTALLATION

HUSSMANN REFRIGERATION SCOPE OF WORK & INSTALLATION:

- INSTALLATION OF (2) PROTOCOLS AND (2)CONDENSERS.
- INSTALLATION INCLUDES SETTING RACKS AND CONDENSERS AS SPECIFIED ON THE DRAWINGS.
- INSTALLATION INCLUDES SETTING REFRIGERATED CASES AND EVAPORATORS AS SPECIFIED ON THE DRAWINGS.
- RECEIVE AND INSTALL COOLERS AND FREEZERSASSPECIFIED IN THE DRAWINGS.
- REFRIGERATED PIPING AND CONDENSATE FROM FIXTURE TO HUB DRAIN OR FLOOR SINK.
- SUPPLY AND INSTALL UNDERGROUND BOXES AND CONNECTING PVC AS SPECIFIED IN THE DRAWINGS.
- SUPPLY REFRIGERATION PIPING, INSULATION, R-448A REFRIGERANT, RENTALS,AND PARTS AS SPECIFIED ON THE DRAWINGS.
- SUPPLY AND INSTALL ALL LOAD SIDE ELECTRICAL FOR THE REFRIGERATION SYSTEMS.
- SUPPLY AND INSTALL ALL EMS CABLING AND TERMINATION.
- LEAK CHECK,EVACUATE,AND START-UP PROTOCOLS A AND B.
- PIPE AND EQUIPMENT CURBS
- ROOF CURBS FOR THE CONDENSER ARE PROVIDED BY HUSSMANN AND INSTALLED BY GC
- MAIN SWITCH GEAR TO HAVE THE PROTOCOLS INCLUDED. HUSSMANN WILL RUN WIRES FROM THE BREAKER TO THEIR CASES.
- HUSSMAN WILL APPLY FOR A PERMIT FOR THEIR REFRIGERATION DRAWING.

HUSSMANN EXCLUSIONS:

- UNDERGROUND PLUMBING
- ALL DEMOLITION.
- STRUCTURAL STEEL ANALYSIS
- ROOFING
- ALL BUILDING ELECTRICAL

CODE ANALYSIS *IBC 2015, IEBC 2015*

OCCUPANCY CLASSIFICATION:
IBC 309 PRIMARY, MERCANTILE (M)
IBC 303 SECONDARY, ASSEMBLY (A-2)
IBC 311 SECONDARY, STORAGE (S-2)
IBC 304 SECONDARY, BUSINESS (B)

CLASS OF CONSTRUCTION: IIIB
IBC 507.4 UNLIMITED AREA BUILDING

ALTERATION LEVEL: 2
IEBC 801

FIRE PROTECTION: FULLY SPRINKLERED
NFPA 13

EXISTING BUILDING INFORMATION
NUMBER OF STORIES (ALLOW): 1 STORY (1)
BUILDING HEIGHT (ALLOW): 23'-9" (75'-0")

EXISTING BUILDING, GROSS: 85,000 SF
REMODELED AREA: 36,000 SF

OCCUPANT LOAD, TENANT AREA:
IBC TABLE 1004.1.2
MERCANTILE, 24,084 SF: 402
FOOD PREP, 2,918 SF: 15
CAFE SEATING, SHOWN: 56
OFFICE/STAFF AREAS, 329 SF: 4
STORAGE, 7,457 SF: 25
MECHANICAL, 429SF: 2
MEZZANINE STORAGE, 3,248SF: 11

FIRE RESISTANCE RATINGS REQUIRED :
IBC TABLE 601
PRIMARY STRUCTURAL FRAME: 0 HOURS
EXTERIOR BEARING WALLS: 2 HOURS
INTERIOR BEARING WALLS: 0 HOURS
INTERIOR PARTITIONS: 0 HOURS
FLOOR CONSTRUCTION: 0 HOURS
ROOF CONSTRUCTION: 0 HOURS

EGRESS WIDTH:
MEZZANINE STAIR WIDTH REQ'D (PROV): 36" (36")
IBC 1011.2 EXC. 1
IBC 1005.3.1 .2" / PERSON = 2.2"

OTHER EGRESS COMP. REQ'D (PROV): 103" (162")
.2" / PERSON
IBC 1006.3.1 3 EXITS REQUIRED (3 PROVIDED)

COMMON PATH OF EGRESS TRAVEL : 75'-0"
IBC TABLE 1006.2.1

EXIT TRAVEL DISTANCE: 250'-0"
IBC 1017.2

PLUMBING FIXTURES REQUIRED (PROVIDED) :
IBC TABLE 2902.1

WATER CLOSETS:
MEN: 2 (5)
WOMEN: 2 (4)
TOTAL: 4 (9)

LAVATORIES:
MEN: 1 (3)
WOMEN: 1 (2)
TOTAL: 2 (5)

DRINKING FOUNTAINS: 1 (2)

SERVICE SINK: 1 (2)

THIS PROJECT, AND THE ROUTE TO IT, IS ALREADY ACCESSIBLE TO INDIVIDUALS WITH DISABILITIES PER CURRENT CODE.

SHEET INDEX

NO.	NAME	REV#
A0.00	TITLE SHEET	
A0.02	LIFE SAFETY PLAN	
A0.21	MOUNTING HEIGHTS	
A0.31	WALL TYPES AND PARTITION DETAILS	
A0.41	SITE PLAN	
A0.42	SITE DETAILS	
A0.51	DEMO FIRST FLOOR PLAN	
A0.52	DEMO MEZZANINE PLAN	
A1.11	FIRST FLOOR PLAN	
A1.11A	EAST ENLARGED PLAN	
A1.11B	WEST ENLARGED PLANS	
A1.12	MEZZANINE PLAN	
A1.13	ROOF PLAN	
A1.21	1ST FLOOR REFLECTED CEILING PLAN	
A1.31	FIRST FLOOR FINISH PLAN	
A1.40	ROOM FINISH SCHEDULE & DETAILS	
A1.51	EQUIPMENT PLAN & SCHEDULE	
A1.51A	ENLARGED EQUIPMENT PLANS	
A1.51B	ENLARGED EQUIPMENT PLANS	
A2.01	INTERIOR ELEVATIONS AT CAFE	
A2.02	INTERIOR ELEVATIONS AT MEAT & SEAFOOD	
A2.03	INTERIOR ELEVATIONS	
A3.00	DOOR AND WINDOW SCHEDULES	
A4.00	EXTERIOR ELEVATIONS	
A5.00	BUILDING SECTIONS	
A5.10	WALL SECTIONS	
A5.20	SECTION DETAILS	
S1.00	FOUNDATION PLAN	
S1.12	MEZZANINE FRAMING PLAN	
S1.13	ROOF FRAMING PLAN	
S5.00	NOTES	
S5.10	DETAILS	
S5.20	DETAILS	
P0.00	PLUMBING NOTES, LEGEND, ABBREVIATIONS	
P0.50	UNDERGROUND PLUMBING DEMO PLAN	
P0.51	FIRST FLOOR PLUMBING DEMO PLAN	
P0.52	MEZZANINE PLUMBING DEMO PLAN	
P0.53	ROOF PLUMBING DEMO PLAN	
P1.10	UNDERGROUND PLUMBING PLAN	
P1.11	FIRST FLOOR PLUMBING PLAN	
P1.11A	EAST ENLARGED PLUMBING PLAN	
P1.11B	WEST ENLARGED PLUMBING PLAN	
P1.12	MEZZANINE PLUMBING PLAN	
P1.13	ROOF PLUMBING PLAN	
P8.00	PLUMBING SPECIFICATIONS	
P9.00	WATER & VENT RISER DIAGRAMS	
P9.01	WASTE & VENT RISER DIAGRAMS	
P9.10	DOMESTIC RISER DIAGRAM	
P9.20	GAS RISER DIAGRAM	
M0.00	MECHANICAL NOTES, LEGENDS, ABBREVIATIONS	
M0.51	FIRST FLOOR MECHANICAL DEMO PLAN	
M0.52	MEZZANINE MECHANICAL DEMO PLAN	
M0.53	ROOF MECHANICAL DEMO PLAN	
M1.11	FIRST FLOOR MECHANICAL PLAN	
M1.11A	EAST ENLARGED MECHANICAL PLAN	
M1.11B	WEST ENLARGED MECHANICAL PLAN	
M1.12	MEZZANINE MECHANICAL PLAN	
M1.13	ROOF MECHANICAL PLAN	
M5.00	MECHANICAL DETAILS	
M6.00	HVAC SCHEDULES	
M8.00	MECHANICAL SPECIFICATIONS	

SHEET INDEX

NO.	NAME	REV#
E0.00	ELECTRICAL NOTES, LEGENDS, ABBREVIATIONS	
E0.51	FIRST FLOOR ELECTRICAL DEMO PLAN	
E0.52	MEZZANINE ELECTRICAL DEMO PLAN	
E0.53	ROOF ELECTRICAL DEMO PLAN	
E1.11	FIRST FLOOR LIGHTING PLAN	
E1.11A	EAST ENLARGED LIGHTING PLAN	
E1.11B	WEST ENLARGED LIGHTING PLANS	
E1.12	MEZZANINE LIGHTING PLAN	
E1.21	FIRST FLOOR POWER & SYSTEMS PLAN	
E1.21A	EAST ENLARGED POWER & SYSTEMS PLAN	
E1.21B	WEST ENLARGED POWER & SYSTEMS PLAN	
E1.22	MEZZANINE POWER & SYSTEMS PLAN	
E1.23	ROOF POWER & SYSTEMS PLAN	
E5.00	ELECTRICAL DETAILS	
E5.01	ELECTRICAL DETAILS	
E6.00	ELECTRICAL SCHEDULES	
E6.01	ELECTRICAL SCHEDULES	
E6.02	ELECTRICAL SCHEDULES	
E6.03	ELECTRICAL SCHEDULE	
E7.00	ELECTRICAL RISER DIAGRAM	
E8.00	ELECTRICAL SPECIFICATIONS	
E8.01	ELECTRICAL SPECIFICATIONS	
1	KITCHEN HOOD SCHEDULES	
2	KITCHEN HOOD PLAN	
3	KITCHEN HOOD SECTIONS	
4	KITCHEN HOOD SECTIONS	
5	KITCHEN FIRE SUPPRESSION	
6	KITCHEN HOOD DRAWINGS	
7	KITCHEN HOOD SCHEDULES	
8	KITCHEN EXHAUST DRAWINGS	
9	KITCHEN EXHAUST DRAWINGS	
10	KITCHEN MAKEUP AIR UNIT DRAWINGS	
11	KITCHEN EXHAUST DIAGRAMS	
12	KITCHEN EXHAUST DIAGRAMS	
13	KITCHEN ELECTRICAL DIAGRAMS	
14	KITCHEN ELECTRICAL DIAGRAMS	
15	KITCHEN ELECTRICAL DIAGRAMS	
16	KITCHEN ELECTRICAL DIAGRAMS	
17	KITCHEN ELECTRICAL DIAGRAMS	
18	KITCHEN ELECTRICAL DIAGRAMS	
19	KITCHEN VENTILATION CONTROL PANEL	
20	KITCHEN DUCTWORK SCHEDULES	
21	KITCHEN DUCTWORK SPECIFICATIONS	
22	KITCHEN DUCTWORK DRAWINGS	
23	KITCHEN DUCTWORK DRAWINGS	
24	KITCHEN DUCTWORK DRAWINGS	
107		

GENERAL NOTES

1. ALL CONSTRUCTION WORK SHALL BE DONE IN STRICT COMPLIANCE W/ THE ADA AND THE LATEST EDITION OF THE STANDARD BUILDING CODE AS AMENDED BY THE APPLICABLE STATE, AND ALL OTHER CODES AND BUILDING REQUIREMENTS WHICH APPLY, AS WELL AS, MEET ALL APPLICABLE STANDARDS. IN INSTANCES WHERE SEVERAL DIFFERENT STANDARDS ARE APPLICABLE, THE STRICTEST STANDARD SHALL APPLY UNLESS PROHIBITED BY APPLICABLE CODES.
2. GENERAL CONTRACTOR TO SUPPLY ALL SUBCONTRACTORS WITH A FULL SET OF CONSTRUCTION DOCUMENTS. ALL ADDITIONAL DRAWINGS AND SPECIFICATIONS REQUIRED FOR PERMITS TO BE SUPPLIED BY CONTRACTOR AND SUBCONTRACTORS.
3. GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS SHOWN ON THE DRAWINGS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO STARTING WORK. THE GENERAL CONTRACTOR IS TO VERIFY EXISTENCE OF ASBESTOS-CONTAINING MATERIAL (ACM) AND IS RESPONSIBLE FOR REMOVAL OF SUBSTANCE. GENERAL CONTRACTOR REPRESENTS THAT CONTRACTOR AND ITS EMPLOYEES ARE QUALIFIED IN ASBESTOS REMOVAL WITH FULL KNOWLEDGE OF, AND COMPLIANCE WITH, ALL APPLICABLE FEDERAL, STATE, AND LOCAL RULES, REGULATIONS, AND GUIDELINES GOVERNING ASBESTOS REMOVAL. CONTRACTOR MUST FURNISH ALL PERMITS, LABOR, MATERIAL, SERVICES, INSURANCE, TOOLS, EQUIPMENT, AND NOTIFICATIONS IN ACCORDANCE WITH EPA, OSHA, STATE, AND ALL OTHER APPLICABLE AGENCIES TO COMPLETE REMOVAL OF ACM.
4. BIDDING CONTRACTORS AND SUBCONTRACTORS SHALL CAREFULLY EXAMINE THE SITE AND THE APPLICABLE CONSTRUCTION DOCUMENTS. DISCREPANCIES IN THE EXISTING FIELD CONDITIONS SHALL BE CALLED TO THE ATTENTION OF THE ARCHITECT PRIOR TO THE SUBMISSION OF THE BID. FAILURE TO DO SO ON THE PART OF THE CONTRACTOR DOES NOT RELIEVE SAID CONTRACTOR OF THE RESPONSIBILITY TO PROVIDE A CORRECT AND FINISHED PRODUCT.
5. THE GENERAL CONTRACTOR SHALL OBTAIN AND PAY FOR ALL CONSTRUCTION/DEVELOPMENT RELATED FEES, INCLUDING BUT NOT LIMITED TO BUILDING PERMIT FEES, HEALTH DEPARTMENT FEES, SEWER AND WATER TAP FEES, ENVIRONMENTAL IMPACT FEES, ETC. THE SELECTED QUALIFIED BIDDER WILL BE REQUIRED TO PROVIDE A COMPLETE LINE-ITEM LIST OF ALL FEES INCLUDED IN HIS BID AND SUBSTANTIATE HOW HE ARRIVED AT THOSE AMOUNTS.
6. GENERAL CONTRACTOR SHALL PAY FOR ALL UTILITIES, (INCLUDING TELEPHONE, FAX, AND MODEM LINES) USED DURING THE CONSTRUCTION PERIOD UNTIL SUCH TIME THAT THE OWNER/TENANT TAKES OCCUPANCY.
7. GENERAL CONTRACTOR SHALL PROVIDE AND PAY FOR A DUMPSTER AND TEMPORARY TOILET FACILITIES (IF TOILET FACILITIES ARE NOT ALREADY ON SITE) FOR HIS AND HER SUBCONTRACTORS USE.
8. GENERAL CONTRACTOR SHALL KEEP THE AREA OF WORK FREE OF GARBAGE AND DEBRIS ON A DAILY BASIS.
9. GENERAL CONTRACTOR'S EMPLOYEES AND SUBCONTRACTORS SHALL PICK UP AND DISPOSE OF DEBRIS ON A DAILY BASIS, INCLUDING ALL ACCESS AREAS.
10. OWNER SHALL NOT BE RESPONSIBLE FOR TOOLS OR MATERIALS STOLEN OR DAMAGED ON SITE.
11. UPON THE COMPLETION OF WORK, GENERAL CONTRACTOR SHALL THOROUGHLY CLEAN THE PREMISES AND WASH THE INSIDE & OUTSIDE OF ALL WINDOWS SO THAT THE SPACE IS READY FOR OCCUPANCY BY OWNER/TENANT. THIS INCLUDES VACUUMING, SWEEPING, DUSTING, AND PICKING UP ALL THE TRASH AND DEBRIS LEFT FROM CONSTRUCTION.
12. GENERAL CONTRACTOR SHALL WARRANTY ALL PARTS, LABOR, EQUIPMENT AND MATERIAL PROVIDED UNDER THIS CONTRACT FOR A MINIMUM PERIOD OF ONE (1) YEAR, OR AS REQUIRED BY LAW, WHICHEVER IS GREATER.
13. NO SUBSTITUTIONS ARE ALLOWED FOR PRODUCTS WITH A SPECIFIC MANUFACTURER AND MODEL NUMBER UNLESS APPROVED BY OWNER AND ARCHITECT.
14. SUBMIT ANY SHOP DRAWINGS FOR REVIEW BY GENERAL CONTRACTOR FIRST THEN ARCHITECT SECOND.
15. GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES SUCH AS: SANITARY AND STORM SEWER, WATER, NATURAL GAS AND ELECTRICAL LINES. CONTRACTOR SHALL VERIFY EXISTING ELECTRICAL SERVICE AND SHALL PROVIDE ADDITIONAL SERVICE AS REQUIRED.
16. MATERIALS SPECIFIED BY THEIR BRAND NAMES ARE TO ESTABLISH STANDARDS OF QUALITY AND PERFORMANCE. REQUESTS FOR SUBSTITUTION SHALL BE SUBMITTED FOR APPROVAL TO OWNER AND ARCHITECT.
17. ALL WORK LISTED, SHOWN OR IMPLIED ON THE CONSTRUCTION DOCUMENTS SHALL BE SUPPLIED AND INSTALLED BY THE GENERAL CONTRACTOR EXCEPT WHERE OTHERWISE NOTED. THE GENERAL CONTRACTOR SHALL CLOSELY COORDINATE HIS WORK WITH THAT OF OTHER CONTRACTORS OR VENDORS TO ASSURE THAT ALL SCHEDULES ARE MET AND THAT ALL WORK IS DONE IN CONFORMANCE TO MANUFACTURER REQUIREMENTS.
18. DETAILS ARE INTENDED TO SHOW THE INTENT OF THE DESIGN. MINOR MODIFICATIONS MAY BE REQUIRED TO SUIT THE FIELD DIMENSIONS OR CONDITIONS AND SUCH MODIFICATIONS SHALL BE INCLUDED AS A PART OF THE WORK OF THE CONTRACTOR.
19. ALL WOOD TRIM OR OTHER PRE FINISHED ITEMS SHALL BE TRIMMED TO FIT AND RAW EXPOSED SURFACES SHALL BE STAINED AND FINISHED TO MATCH.
20. ALL DIMENSIONS ARE TO THE FACE OF GYPSUM BOARD (U.N.O.) OR FINISHED MATERIAL OR CENTER LINE OF OBJECT AS SPECIFICALLY NOTED. CONTRACTOR IS RESPONSIBLE FOR LOCATING STUD WALLS ACCORDINGLY.
21. ALL WOOD BLOCKING AND BACKING MATERIALS SHALL BE FIRE RETARDANT TREATED WHEN REQUIRED BY CODE.
22. ALL FINISH MATERIALS SHALL BE CLASS A FLAME SPREAD RATED IN PUBLIC AREAS.
23. GENERAL CONTRACTOR ACCEPTS DELIVERIES OF ALL ITEMS NOTED ON PLANS, WHETHER OR NOT IN CONTRACT, AND IS RESPONSIBLE FOR THE LOSS/DAMAGE OF THESE ITEMS. ADDITIONALLY, GENERAL CONTRACTOR IS TO RECEIVE, UNPACK, INSPECT AND VERIFY QUANTITY, AND CONDITION OF FOIC ITEMS. CONTRACTOR IS TO NOTIFY OWNER OF ANY DISCREPANCIES IN QUANTITY, AND MATERIAL DAMAGE. FAILURE TO DO SO PLACES RESPONSIBILITY FOR ALL ITEMS ON THE GENERAL CONTRACTOR.
24. UPON COMPLETION OF WORK, GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE RETURN OF ALL MASTER KEY ORIGINALS OR SHALL PAY EXPENSES REQUIRED TO RE-KEY BUILDING.
25. ALL FINISH MATERIALS TO BE PER FINISH SCHEDULE.
26. GIVE ALL SURPLUS PAINT MATERIALS TO OWNER/OWNER/TENANT. DO NOT POUR PAINT DOWN DRAIN, CATCH BASINS, OR IN LANDSCAPING.
27. ALL GYPSUM WALL BOARD TO BE MIN. OF 5/8" THICK AND SHALL BE SCREWED TO MIN. 2 1/2" METAL STUDS OR 1 1/2" METAL FURRING @ 24" O.C.,. ALL GWB SURFACES TO BE PAINTED SHALL BE TAPED AND SANDED TO A LEVEL 5 FINISH PER ASTM C-840 AND FREE OF ANY DEFECTS PRIOR TO PAINT APPLICATION. ALL GWB SURFACES THAT SHALL BE CONCEALED BEHIND PANELS OR ABOVE THE CEILING SHALL BE LEVEL 2 PER ASTM C-840.
28. APPLICATION OF MATERIALS BY A SUBCONTRACTOR TO EXISTING SURFACES OR PROVIDED UNDER THIS CONTRACT, SHALL IMPLY ACCEPTANCE AND SUITABILITY OF EXISTING CONDITIONS. SUCH SUBCONTRACTOR SHALL BE HELD RESPONSIBLE FOR DAMAGE AND IRREGULARITIES TO HIS WORK PRODUCT AS A RESULT OF PREVIOUS CONDITIONS.
29. INSTALL INSULATION IN WALLS U.N.O. ALL THERMAL INSULATION SHALL COMPLY WITH STANDARD BUILDING CODE. AS A MINIMUM, VAPOR BARRIERS SHALL HAVE A FLAME-SPREAD RATING NOT TO EXCEED 25 AND A SMOKE DEVELOPMENT NOT TO EXCEED 450 OR BETTER AS REQUIRE BY CODE. OCCUPANCY AND CONSTRUCTION TYPE. ONE PERM VAPOR BARRIERS SHALL BE INSTALLED ON THE WARM SIDE IN ALL WALLS AND CEILINGS AS REQUIRED.
30. PROVIDE DRAFT/FIRE STOPS AS REQUIRED BY GOVERNING CODES AND OFFICIALS.
31. GENERAL CONTRACTOR TO PROVIDE MECHANICAL AND ELECTRICAL AS-BUILTS, ALL WARRANTIES, AND OPERATING MANUALS, TO LANDLORD, OWNER/TENANT WITHIN TWO (2) WEEKS OF COMPLETION OF WORK.
32. PLUMBING, ELECTRICAL, AND HVAC SUBCONTRACTORS SHALL BE CITY AND STATE LICENSED. THE ABOVE SUBCONTRACTORS SHALL OBTAIN THEIR OWN PERMITS.
33. PROVIDE SMOKE DETECTORS, FIRE SPRINKLER SYSTEMS, AND FIRE EXTINGUISHERS PER LOCAL FIRE MARSHAL'S AND CODE REQUIREMENTS.
34. PROVIDE AND INSTALL ALL REQUIRED CEILING MOUNTED EXIT SIGNS ABOVE ALL REQUIRED EXITS.
35. ALL FURNITURE, FIXTURES, EQUIPMENT ARE TO BE PROVIDED BY THE OWNER/TENANT UNLESS NOTED.
36. PROVIDE ALL "HANDICAP" RELATED SIGNAGE AS REQUIRED PER APPLICABLE CODES AND LAWS.

MADISEN MAHER ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT
ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

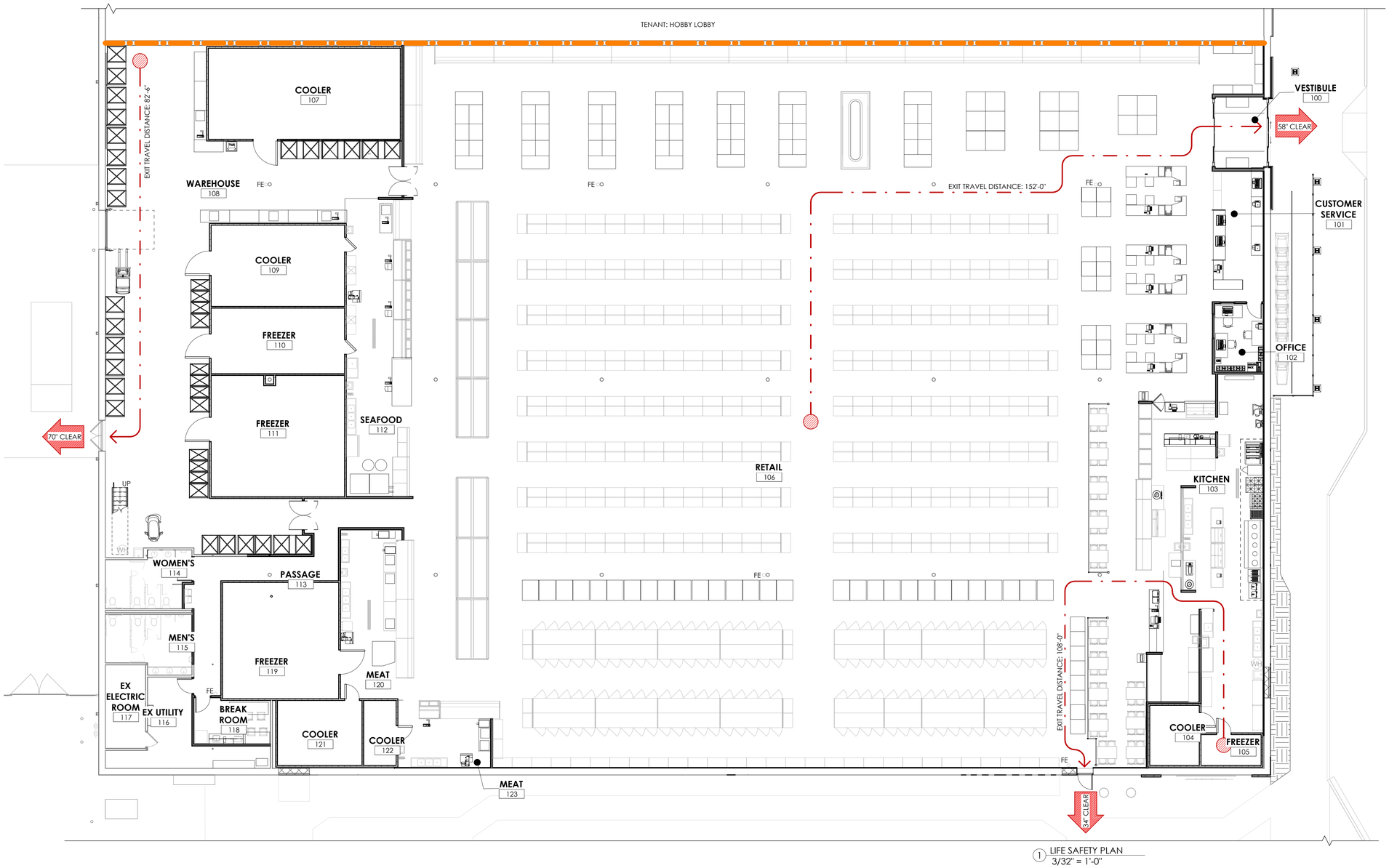
TITLE SHEET

A0.00

2/8/2024 11:22:20 AM

LIFE SAFETY LEGEND

- UNENCLOSED STAIRWAY
- FE — FIRE EXTINGUISHER (FE) LOCATION INCLUDING 75'-0" RADIUSED COVERAGE AREA
- X" CLEAR — EXIT DISCHARGE: X = CLEAR WIDTH OF OPENING IN INCHES
- 1 HOUR FIRE RATED PARTITION



1 LIFE SAFETY PLAN
3/32" = 1'-0"

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT
ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

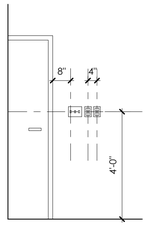
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

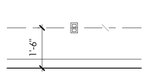
LIFE SAFETY PLAN

A0.02

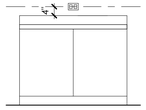
2/8/2024 2:32:07 PM



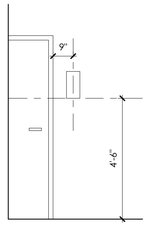
LIGHT SWITCHES



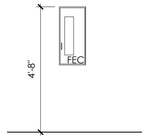
ELECTRICAL OUTLET



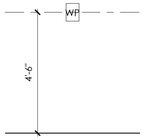
ELECTRICAL OUTLET



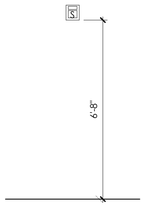
ROOM SIGN, TYP.



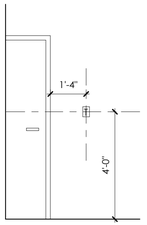
FIRE EXTINGUISHER CABINET



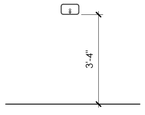
WALL PHONE



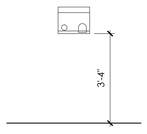
STROBE



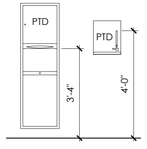
THERMOSTAT



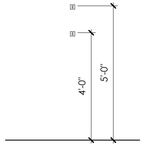
SURFACE-MOUNT SOAP DISPENSER



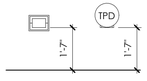
HAND DRYER



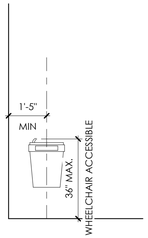
PAPER TOWEL DISPENSER



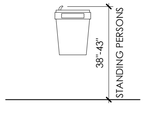
COAT HOOKS



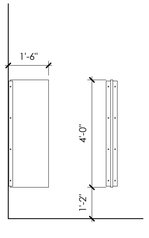
TOILET PAPER DISPENSER



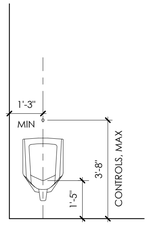
ELECTRIC WATER COOLER, ADA



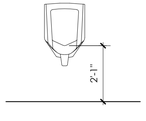
ELECTRIC WATER COOLER, TYP



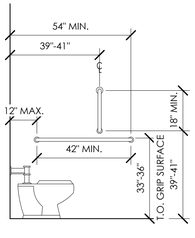
URINAL SCREEN



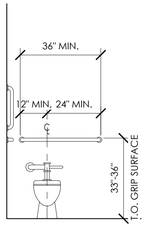
WALL-MOUNT URINAL, ADA

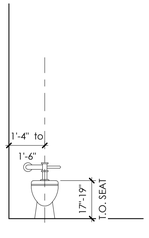


WALL-MOUNT URINAL

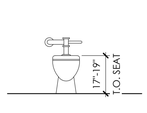


TOILET GRAB BARS, ADA

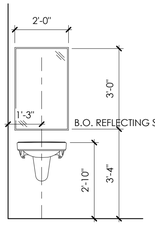




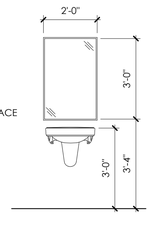
TOILET



TOILET, ADA



SINK, ADA AND MIRROR



SINK, TYP. AND MIRROR

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

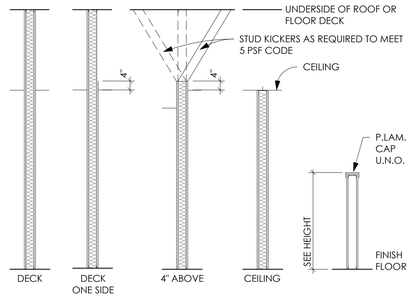
PERMIT & BID SET

MOUNTING HEIGHTS

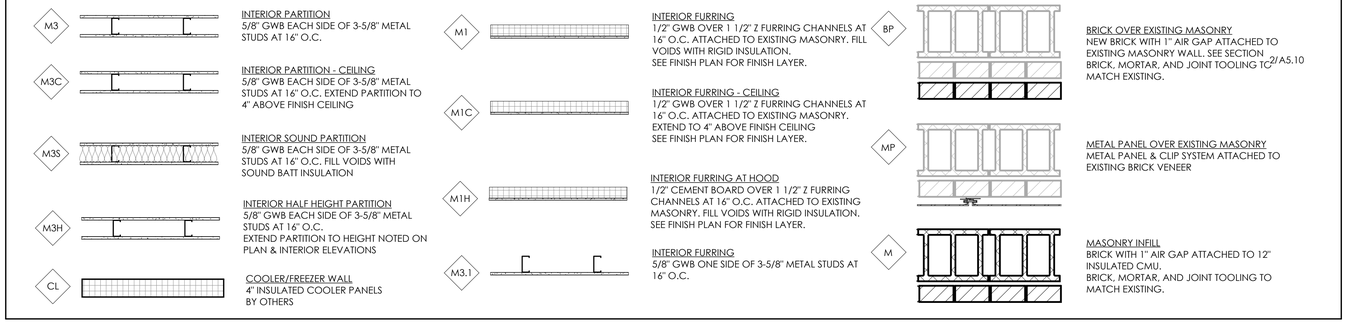
A0.21

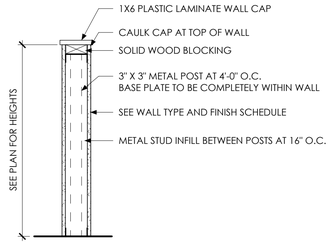
2/8/2024 2:32:08 PM

PARTITION KEY



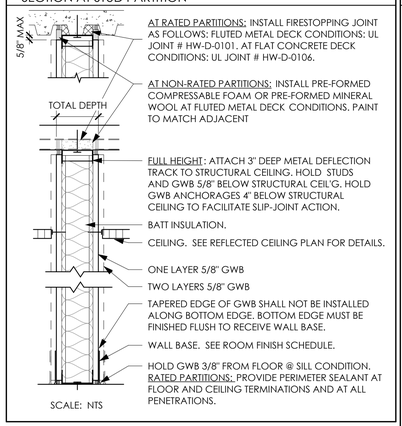
WALL TYPES





1 BRACING AT HALF HEIGHT PARTITIONS
1" = 1'-0"

SECTION AT STUD PARTITION



SCALE: NTS

STUD PARTITION NOTES (SEE WALL TYPE ABOVE)

1. **PROVIDE TYPE-X GYPSUM BOARD AT ALL FIRE RATED PARTITIONS.**
2. PROVIDE 25 GAUGE METAL STUDS AND ACCESSORIES AT ALL TYPICAL 3-5/8" PARTITIONS LESS THAN 13'-6" TALL.
3. PROVIDE 20 GAUGE METAL STUDS AND ACCESSORIES AT ALL 3-5/8" PARTITIONS 13'-6" TALL OR GREATER.
4. PROVIDE MOISTURE RESISTANT DRYWALL AT ALL GWB SURFACES WITHIN 6'-0" OF PLUMBING FIXTURES.
5. PROVIDE CEMENT BOARD AT ALL GWB SURFACES TO RECEIVE CERAMIC TILE, INCLUDING FLOOR BASE.
6. INSTALLATION OF ALL TYPES OF GYPSUM BOARD SHALL CONFORM TO REQUIREMENTS FOR FIRE RATINGS AND ACOUSTICAL RATINGS.
7. TYPICAL FLOOR PLAN DIMENSIONS OF PARTITIONS ARE TO THE FACE OF OUTERMOST LAYER OF GYPSUM BOARD UNLESS NOTED TO CENTERLINE OF PARTITION.
8. INSTALL SOLID WOOD BLOCKING FOR THE ATTACHMENT OF ALL WALL HUNG ITEMS OR EQUIPMENT DESCRIBED IN THE DOCUMENTS, WHETHER CONTRACTOR FURNISHED OR OWNER FURNISHED.
9. COORDINATE WITH OWNER THE LOCATION OF BLOCKING FOR OWNER SUPPLIED ITEMS.
10. INTERIOR WALLS AND PARTITIONS THAT EXCEED 6 FEET IN HEIGHT, INCLUDING THEIR FINISH MATERIALS, SHALL HAVE ADEQUATE STRENGTH TO RESIST THE LOADS TO WHICH THEY ARE SUBJECTED **BUT NOT LESS THAN A HORIZONTAL LOAD OF 5 PSF**.
11. MAXIMUM DEFLECTIONS FOR STUDS BACKING UP EXTERIOR BUILDING SKIN MATERIALS SHALL BE LIMITED TO THE FOLLOWING: BRICK / STONE L/600; EIFS / STUCCO L/360; METAL PANELS / WOOD SIDING L/240
12. PARTITION DETAILS DESCRIBE GENERAL REQUIREMENTS FOR PARTITIONS. REFER TO THE MANUFACTURER'S SPECIFICATIONS AND REQUIREMENTS OF APPLICABLE TESTING AGENCIES FOR SPECIFICS OF PARTITION CONSTRUCTION.
13. ALL PENETRATIONS IN ACOUSTICALLY RATED, FIRE RATED, AND SMOKE RATED PARTITIONS AND CONNECTIONS OF THE PARTITIONS TO OTHER PORTIONS OF THE WORK SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDED DETAILS AND IN COMPLIANCE WITH APPLICABLE TESTING AGENCY REQUIREMENTS.
14. **UNLESS OTHERWISE INDICATED, PARTITIONS SHALL EXTEND TO UNDERSIDE OF ROOF OR FLOOR DECK ABOVE.**
15. WHERE A CLEAR DIMENSION OR OPENING IS REQUIRED OR NOTED, MEASURE DIMENSION TO FACE OF PARTITION FINISH.
16. WHERE PARTITIONS AND/OR FURRING MEET, MAINTAIN SURFACES FLUSH AND PLUMB.
17. PROVIDE 4 MIL VAPOR BARRIER AND 3-1/2" FIBERGLASS BATT INSULATION AT FURRING AT EXTERIOR WALL.
18. **PROVIDE GWB VERTICAL CONTROL JOINTS AT 30'-0" O.C. MAX**
19. ALL PENETRATIONS THROUGH RATED ASSEMBLIES (WALLS, FLOORS) SHALL BE DONE WITH LISTED PRODUCTS OR SLEEVES EQUAL TO OR GREATER THAN THE ASSEMBLY PENETRATED. A COPY OF THE LISTED PRODUCTS SHALL BE MADE AVAILABLE AT TIME OF INSPECTION .
20. ALL RATED WALLS SHALL BE IDENTIFIED ABOVE THE CEILING LINE AS TO THEIR RATING WHEN AND WHERE EXPOSED.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

556

PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

WALL TYPES AND PARTITION DETAILS

A0.31

2/8/2024 2:32:10 PM



EXISTING SE ENTRANCE SIGNAGE

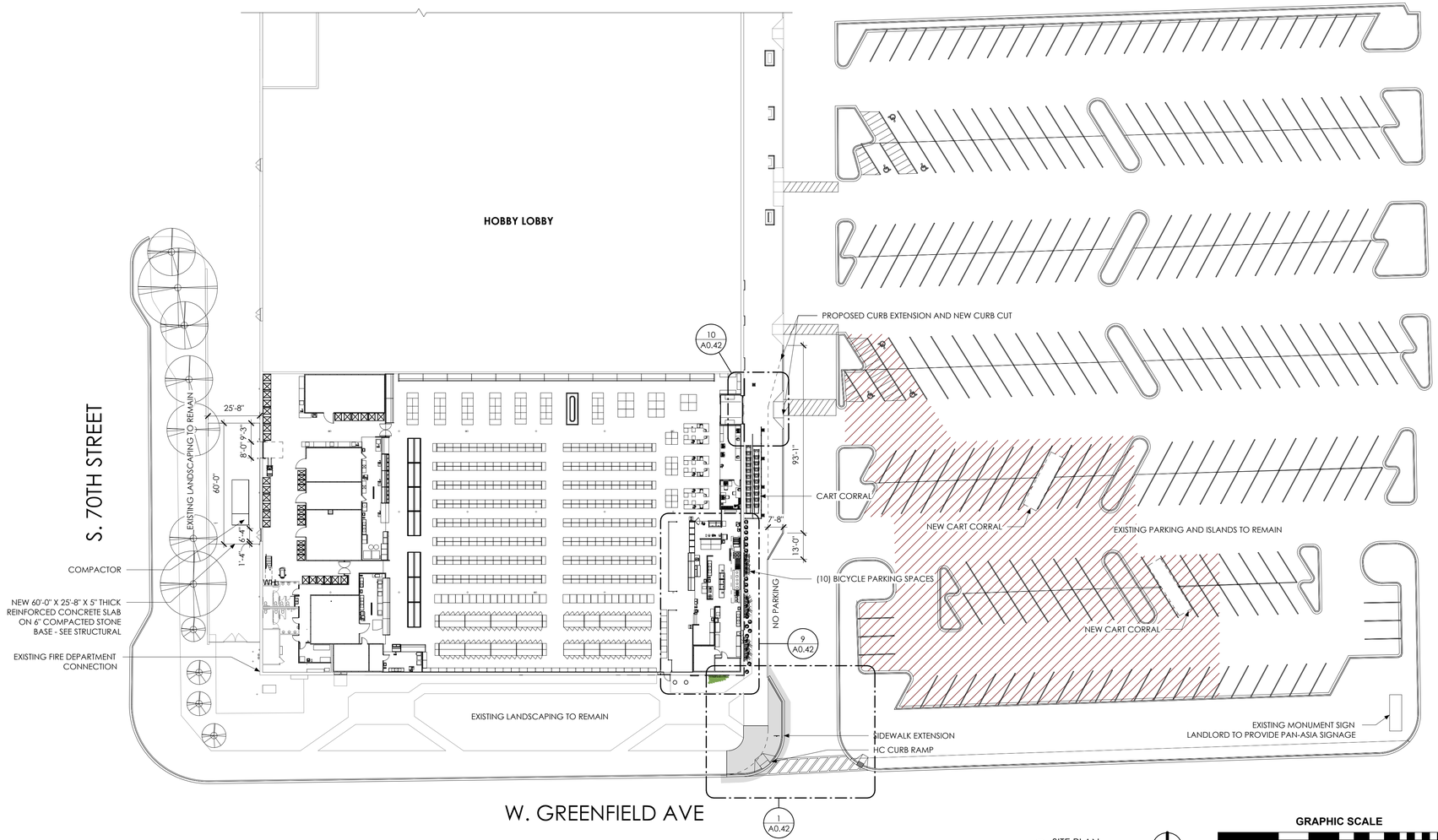


POSSIBLE LOCATION FOR NEW PAN-ASIA SIGNAGE

EXISTING NW ENTRANCE SIGNAGE

ZONING ANALYSIS

MUNICIPALITY:	WEST ALLIS
ZONING:	C3-PERMITTED USE
PROJECT AREA:	36,000 SF
NUMBER OF EMPLOYEES:	100
PARKING STALLS:	
3 / 1000 SF OF GROSS FLOOR AREA (EXCEPT STORAGE ROOMS)	
24000sf / 1000 x 3 =	72 REQUIRED (3 HANDICAP)
BICYCLE PARKING SPACES:	
1 / 3,000 SF GROSS FLOOR AREA, NOT TO EXCEED 10 SPACES =	10 REQUIRED



1 SITE PLAN
1" = 30'-0"

GRAPHIC SCALE
0 20 40 60 80

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

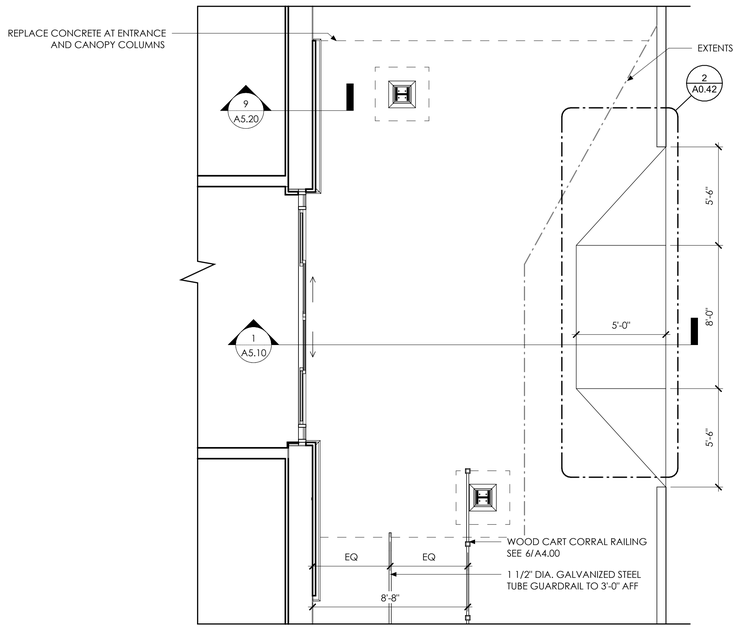
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

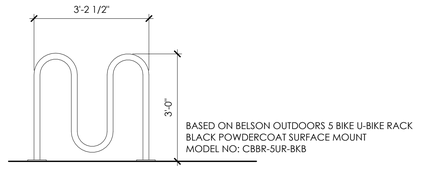
SITE PLAN

A0.41

2/8/2024 2:32:21 PM

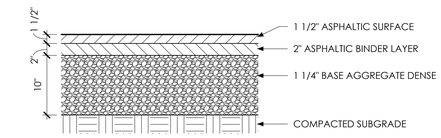


10 ENLARGED PLAN AT ENTRY
1/4" = 1'-0"



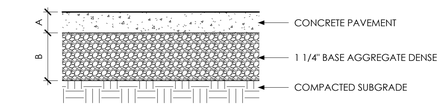
BASED ON BELSON OUTDOORS 5 BIKE U-BIKE RACK
BLACK POWDERCOAT SURFACE MOUNT
MODEL NO: CBBR-SUR-BKB

7 ELEVATION AT BIKE RACK
1/2" = 1'-0"



NOTES:
1. ASPHALT TO BE LAID IN TWO PASSES

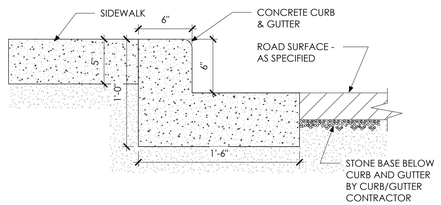
6 ASPHALT PAVEMENT
1" = 1'-0"



NOTES:
1. STANDARD COLOR CONCRETE
2. MEDIUM BROOM FINISH, PERP. TO DIRECTION OF TRAVEL ON SIDEWALKS
3. PROVIDE EXPANSION JOINTS 30' ALL WAYS, MINIMUM

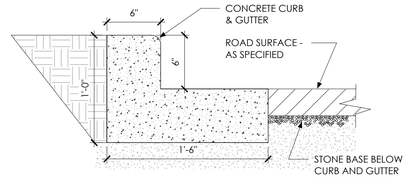
5 CONCRETE PAVEMENT
1" = 1'-0"

SEE SPECIFICATION SECTIONS 02200 AND 03300

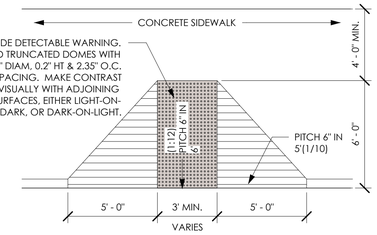


4 CONCRETE CURB DETAIL AT SIDEWALK
1 1/2" = 1'-0"

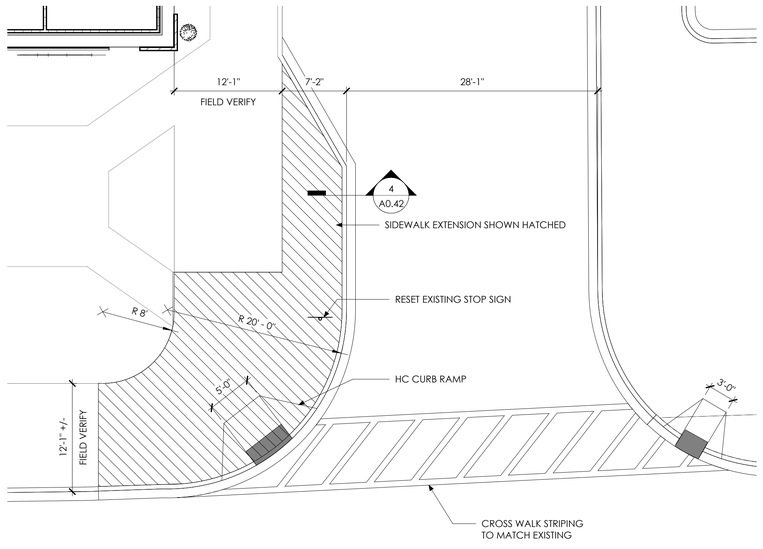
SEE SPECIFICATION SECTIONS 02200 AND 03300



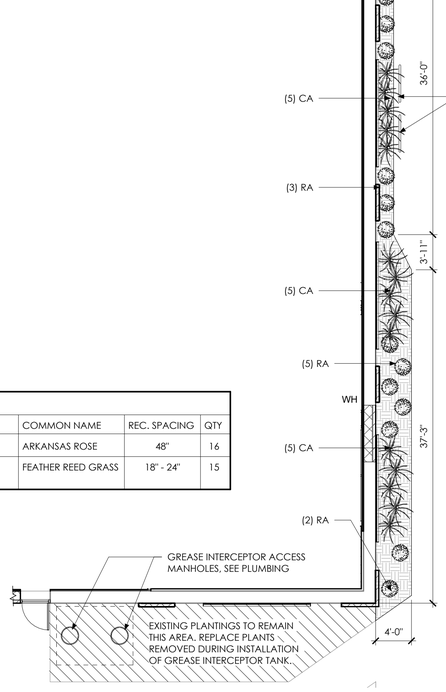
3 CONCRETE CURB DETAIL AT LANDSCAPING
1 1/2" = 1'-0"



2 SIDEWALK CURB CUT
1/4" = 1'-0"



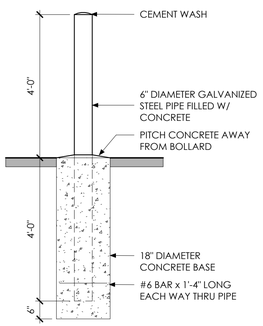
1 SIDEWALK EXTENSION PLAN
1/8" = 1'-0"



PLANTING SCHEDULE

	SPECIES	COMMON NAME	REC. SPACING	QTY
RA	Rosa arkansana	ARKANSAS ROSE	48"	16
CA	Calamagrostis x acutiflora 'Karl Foerster'	FEATHER REED GRASS	18" - 24"	15

9 LANDSCAPING PLAN
1/8" = 1'-0"



8 SECTION AT EXTERIOR BOLLARD
1/2" = 1'-0"

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT
ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

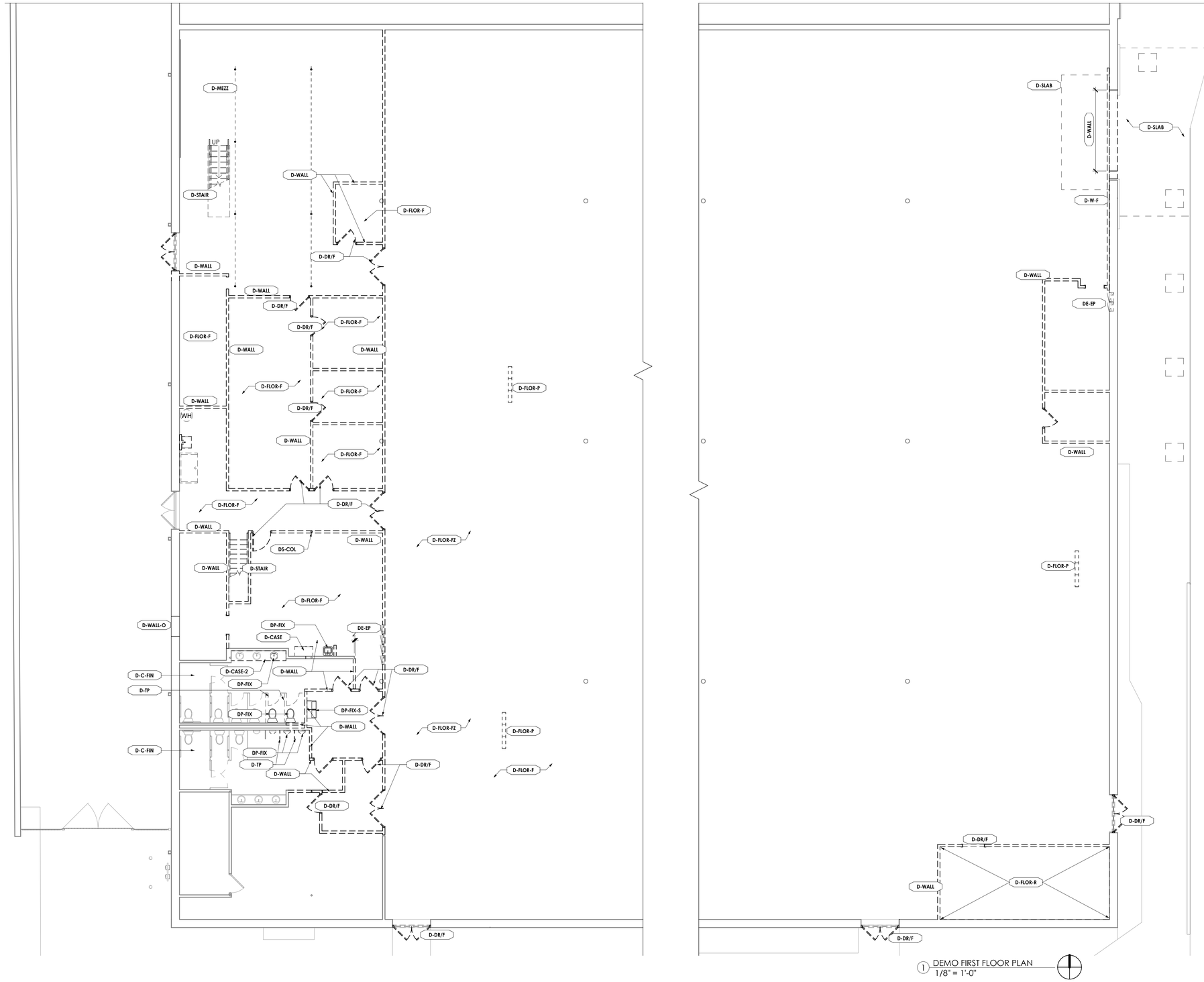
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

SITE DETAILS

A0.42

2/8/2024 2:32:25 PM



1 DEMO FIRST FLOOR PLAN
1/8" = 1'-0"

PLAN LEGEND

- EXISTING WALL TO REMAIN
- NEW METAL STUD WALL
- EXISTING DOOR TO BE REMOVED
- XXX KEYED NOTE
- 1 REVISION

LANDLORD REQUIREMENTS

1. CONACT LANDLORD FOR DUMPSTER LOCATION.
   - A. TYPICALLY LOCATED BEHIND THE TENANT SPACE.
   - B. AREA AROUND DUMPSTER MUST BE KEPT CLEAN DAILY. ANY FINES FROM THE MINICIPALITY WILL BE PASSED ONTO THE TENANT.
   - C. ALL DUMPSTERS MUST BE PLACED ON 2X OR PLYWOOD BLOCKING.
2. ALL LOUD AND DISRUPTIVE CONSTRUCTION NOISE, SUCH AS SAWCUTTING, IS TO BE DONE ON ADJOINING TENANTS ' OFF HOURS. CONSTRUCTION NOISE SHALL NOT BE DISRUPTIVE TO TENANTS OR PATRONS OF THE SHOPPING CENTER.
3. WHEN SAWCUTTING, PROVIDE PROTECTION (SUCH AS PLASTIC SHEETING FROM DECK TO FLOOR) FROM CONSTRUCTION DUST GOING INTO ADJOINING TENANT SPACES.
4. TENANT MUST PAINT BLACK MAST ON WINDOWS DURING CONSTRUCTION. PAPER TAPED TO WINDOWS IS NOT ACCEPTABLE.
5. GC TO IDENTIFY ALL WIRES, LOW VOLTAGE AND ELECTRICAL, RUNNING THROUGH THE CEILING SO THE LANDLORD WIRING FOR LIGHTS, SOUND SYSTEMS AND FIRE ALARM ARE NOT CUT DURING DEMO. ANY REPAIRS NEEDED TO LANDLORD WIRING IS GC/TENANT'S RESPONSIBILITY.
6. BARRICADES ARE REQUIRED FOR ANY FACADE AND STOREFRONT WORK. BARRICADES SHALL NOT IMPEDE PEDESTRIAN TRAFFIC AT THE SHOPPING CENTER, ALLOWING PROPER ADA INGRESS AND EGRESS. BARRICADES AND GRAPHICS ARE TENANT'S EXPENSE.

KEYNOTES-DEMO FIRST FLOOR

D-C-FIN	REMOVE EXISTING GWB CEILING THIS ROOM.
D-CASE	REMOVE EXISTING UPPER/LOWER CABINETS AND COUNTERTOP.
D-CASE-2	REMOVE COUNTERTOP, SAVE SINKS AND FAUCETS FOR REINSTALLATION.
D-DR/F	REMOVE EXISTING DOOR AND FRAME.
D-FLOR-F	REMOVE EXISTING FINISH FLOOR TO BARE CONCRETE, THIS ROOM.
D-FLOR-FZ	REMOVE PORTION OF EXISTING SLAB FOR NEW FREEZER. COORDINATE EXTENTS WITH PLANS.
D-FLOR-P	REMOVE PORTION OF EXISTING CONCRETE SLAB TO INSTALL FUTURE FLOOR DRAINS.
D-FLOR-R	REMOVE EXISTING RAISED FLOOR.
D-MEZZ	REMOVE EXISTING MEZZANINE FRAMING ABOVE, COLUMNS, AND WF BEAMS.
D-SLAB	REMOVE PORTION OF EXISTING SIDEWALK AND BUILDING SLAB FOR NEW ENTRANCE SLABS AND AS REQUIRED FOR COLUMN FOOTINGS.
D-STAIR	REMOVE EXISTING STAIR COMPLETE.
D-TP	REMOVE EXISTING TOILET/URINAL PARTITION.
D-W-F	REMOVE EXISTING FURRING.
D-WALL	REMOVE EXISTING WALL AS INDICATED. PATCH AND FINISH TO MATCH ADJACENT FINISHES. COORDINATE EXTENTS OF DEMOLITION WITH PLANS AND STRUCTURAL DRAWINGS.
D-WALL-O	REMOVE PORTION OF EXISTING WALL FOR NEW OPENING. COORDINATE EXTENTS WITH PLAN AND LINTEL WITH STRUCTURAL IF REQUIRED.
DE-EP	EC TO DETERMINE FUNCTIONALITY OF EXISTING ELECTRIC PANELS AND REMOVE/RELOCATE AS NECESSARY.
DP-FIX	REMOVE PLUMBING FIXTURE. CAP AS REQUIRED PER CODE.
DP-FIX-S	REMOVE EXISTING PLUMBING FIXTURE. SAVE FOR REINSTALLATION.
DS-COL	REMOVE EXISTING COLUMN SUPPORTING MEZZANINE TO BE REMOVED.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT
ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

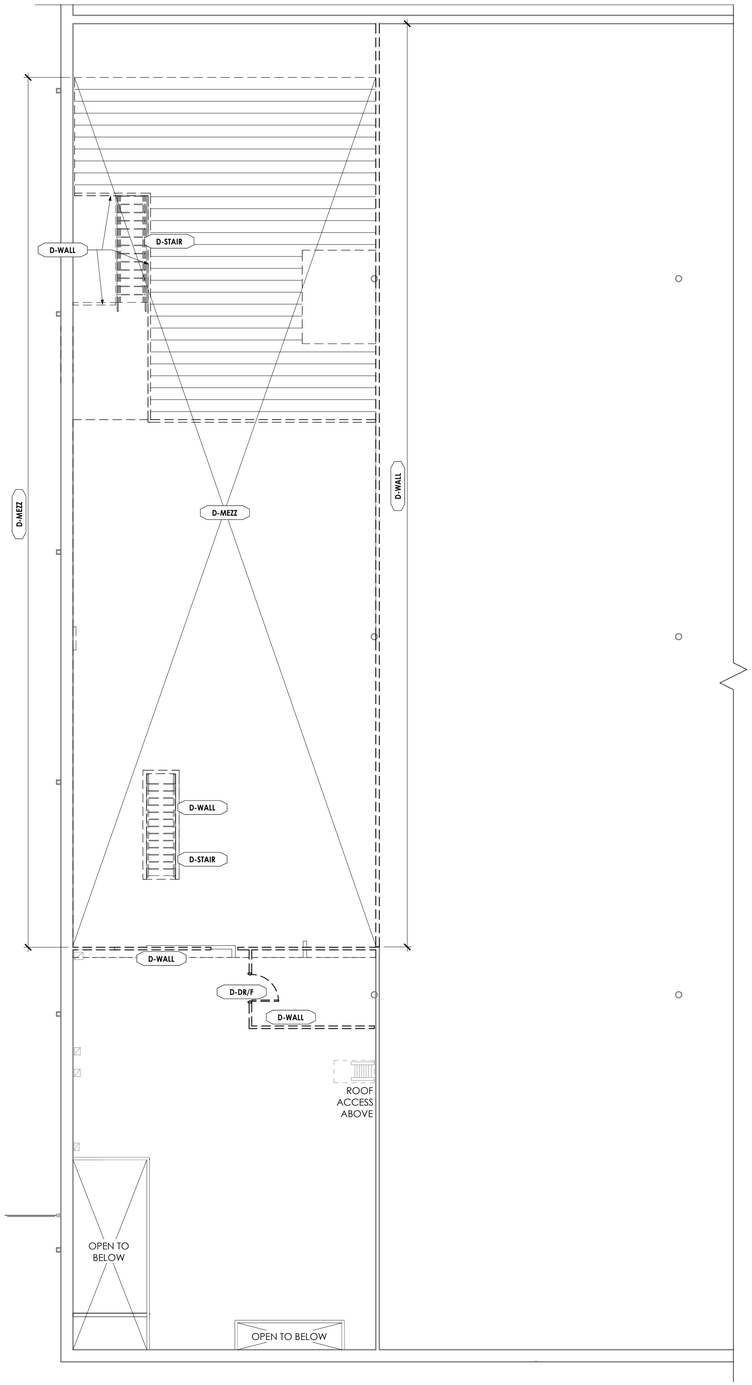
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

DEMO FIRST FLOOR PLAN

A0.51

2/8/2024 2:32:29 PM



1 DEMO MEZZANINE PLAN
1/8" = 1'-0"

PLAN LEGEND

- EXISTING WALL TO REMAIN
- NEW METAL STUD WALL
- EXISTING DOOR TO BE REMOVED
- XXX KEYED NOTE
- 1 REVISION

KEYNOTES-DEMO MEZZANINE

D-DR/F	REMOVE EXISTING DOOR AND FRAME.
D-MEZZ	REMOVE EXISTING MEZZANINE FRAMING ABOVE, COLUMNS, AND WF BEAMS.
D-STAIR	REMOVE EXISTING STAIR COMPLETE.
D-WALL	REMOVE EXISTING WALL AS INDICATED. PATCH AND FINISH TO MATCH ADJACENT FINISHES. COORDINATE EXTENTS OF DEMOLITION WITH PLANS AND STRUCTURAL DRAWINGS.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

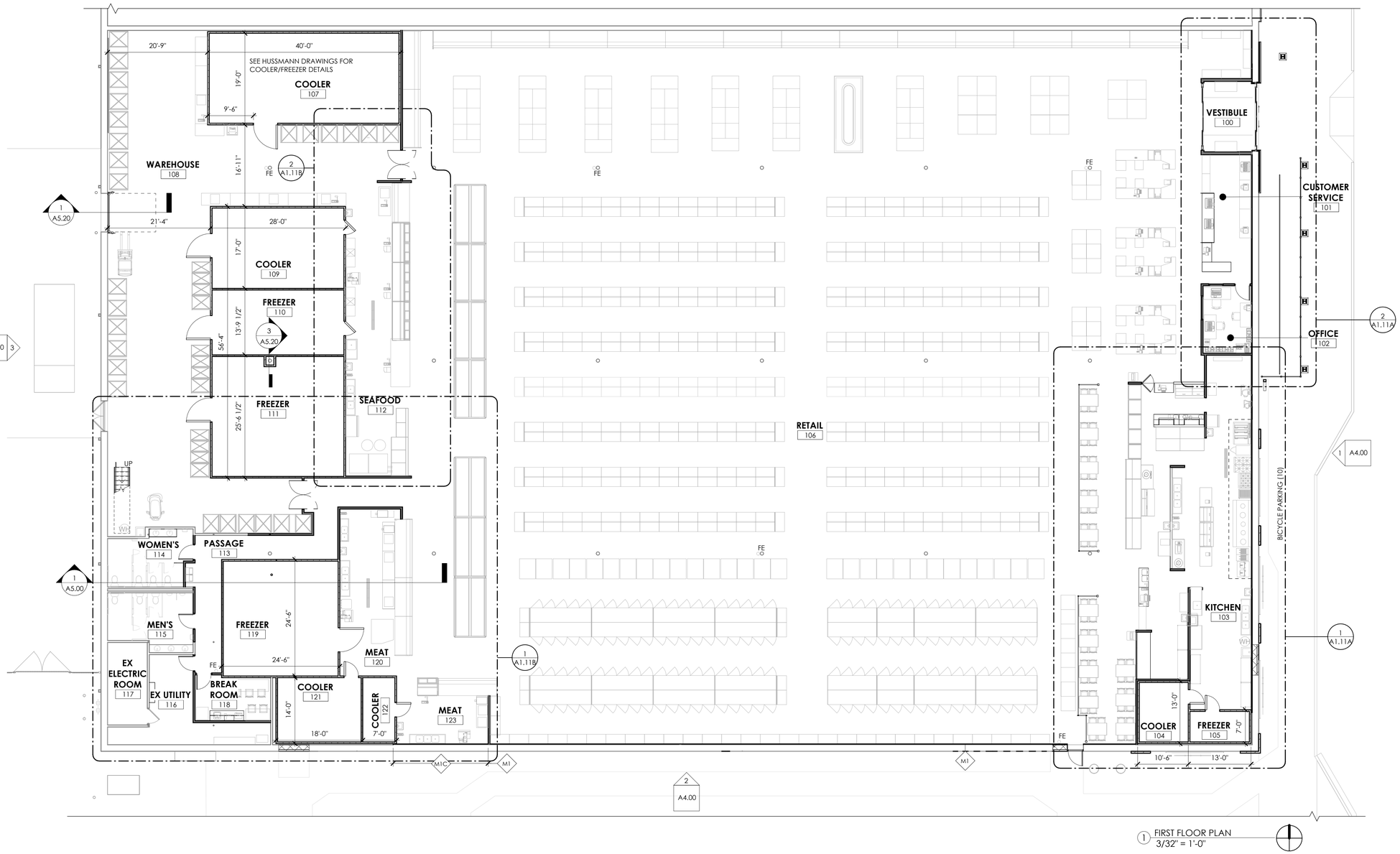
PERMIT & BID SET

DEMO MEZZANINE PLAN

A0.52

560

2/8/2024 2:32:30 PM



PLAN LEGEND

- EXISTING WALL
- NEW METAL STUD WALL
- EXISTING DOOR
- NEW DOOR (WITH DOOR TAG) — 101
- WALL TYPE, SEE A0.31 — M1

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

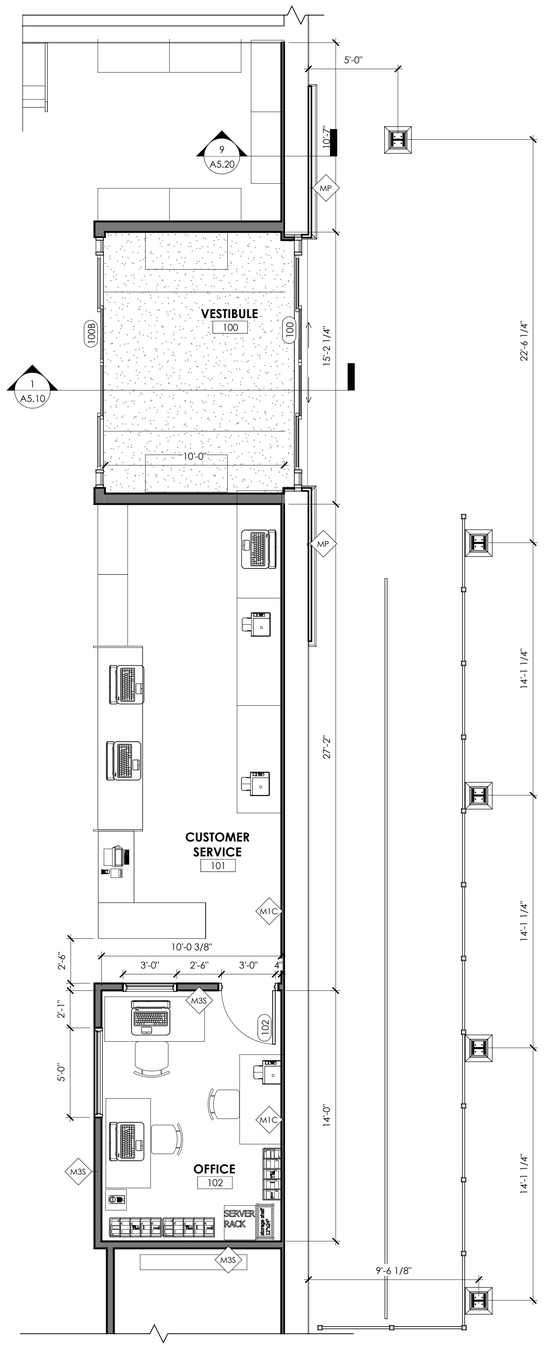
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

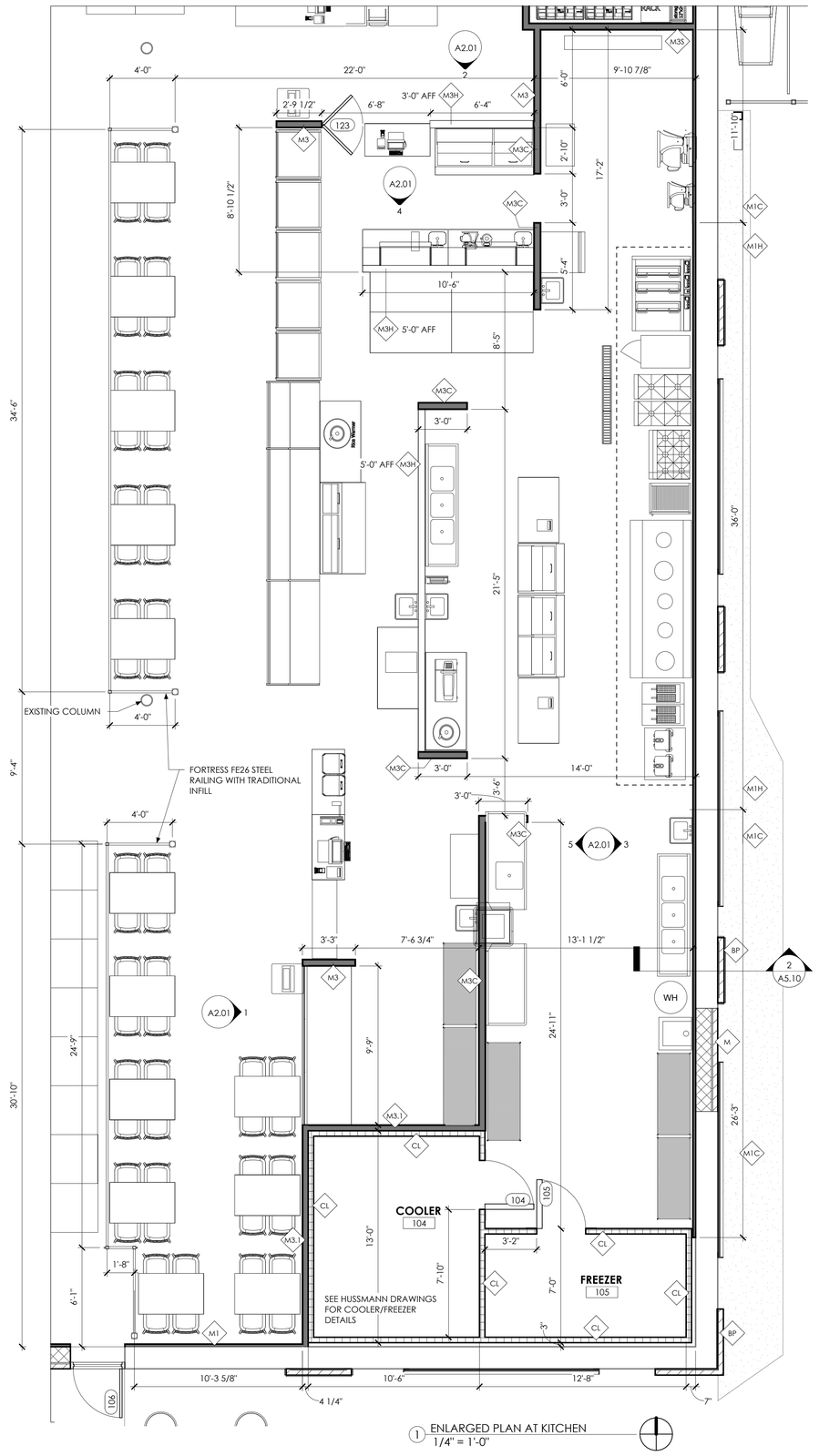
FIRST FLOOR PLAN

A1.11

2/8/2024 2:32:39 PM



2 ENLARGED PLAN AT ENTRY & CUSTOMER SERVICE
1/4" = 1'-0"



1 ENLARGED PLAN AT KITCHEN
1/4" = 1'-0"

PLAN LEGEND

- EXISTING WALL
- NEW METAL STUD WALL
- EXISTING DOOR
- 101 NEW DOOR (WITH DOOR TAG)
- M1 WALL TYPE, SEE A0.31

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

562

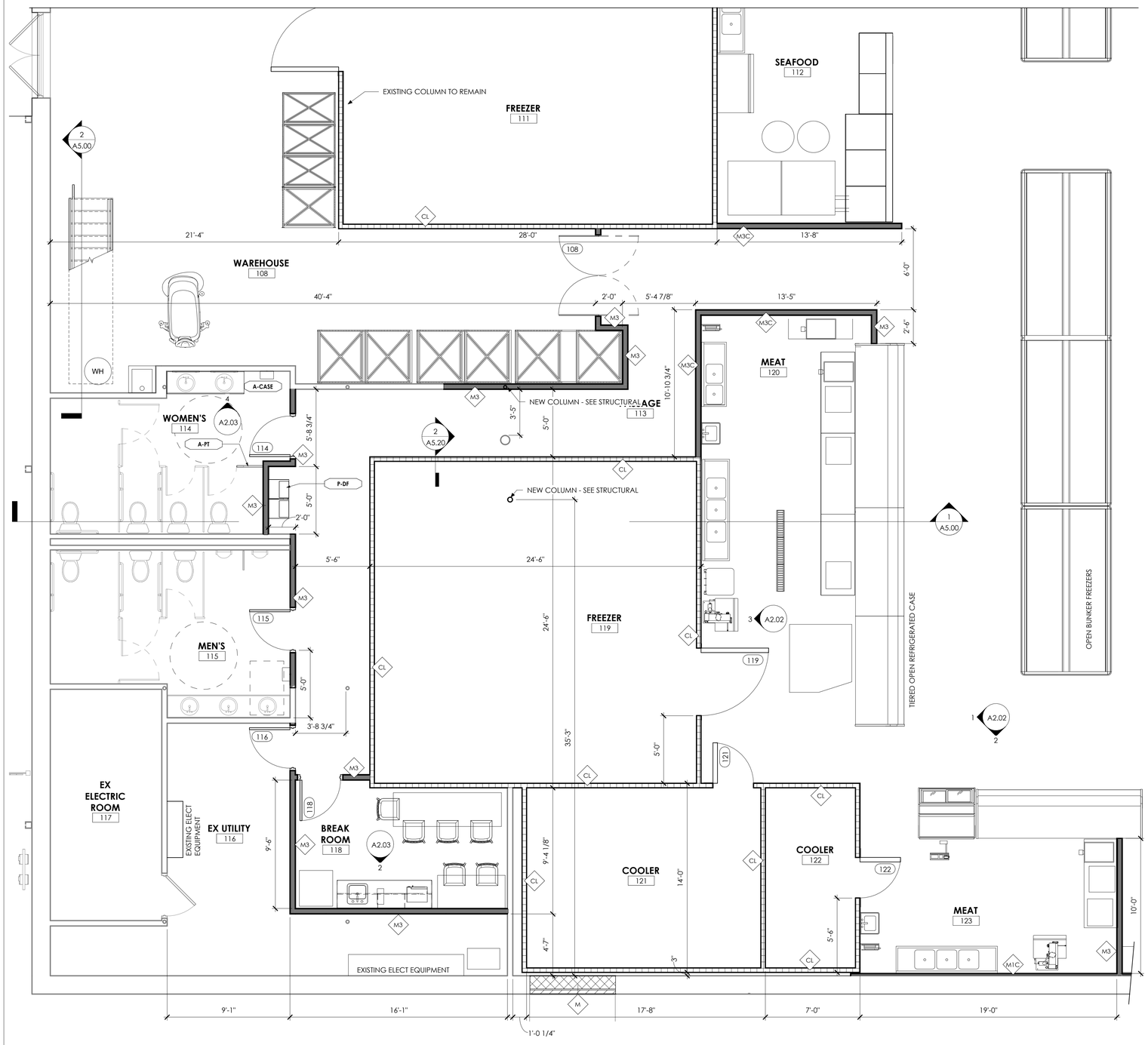
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

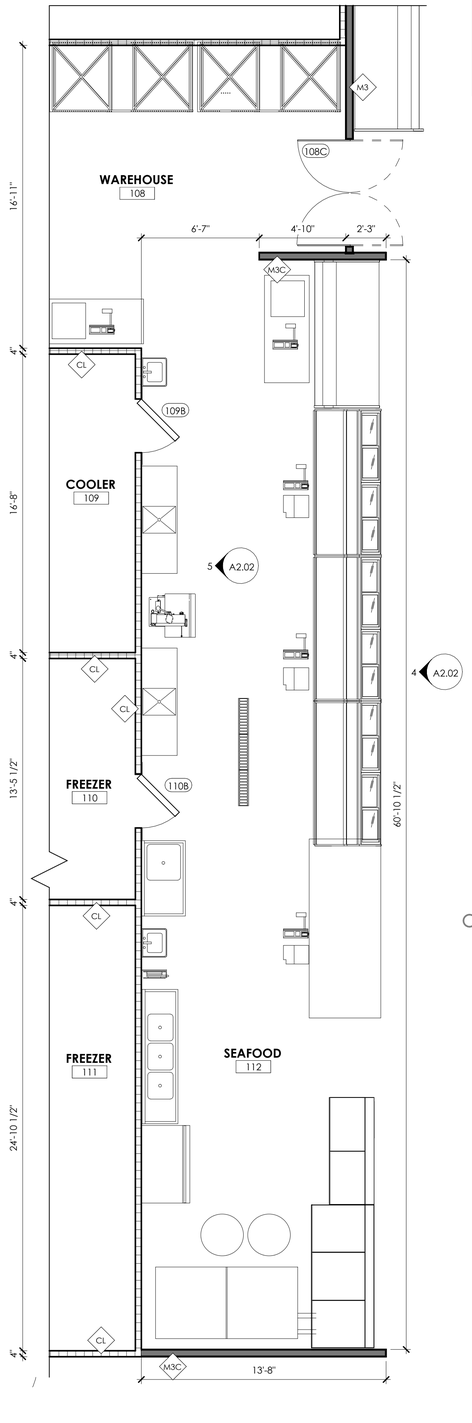
EAST ENLARGED PLAN

A1.11A

2/8/2024 2:32:42 PM



1 ENLARGED PLAN AT MEAT DEPT.
1/4" = 1'-0"



2 ENLARGED PLAN AT SEAFOOD DEPT.
1/4" = 1'-0"

PLAN LEGEND

- EXISTING WALL
- NEW METAL STUD WALL
- EXISTING DOOR
- 101 — NEW DOOR (WITH DOOR TAG)
- M1 — WALL TYPE, SEE A0.31

KEYNOTES-FIRST FLOOR PLAN WEST

A-CASE	FURNISH & INSTALL NEW SOLID SURFACE COUNTERTOP. REINSTALL TWO UNDERMOUNT SINKS AND FAUCETS SAVED DURING DEMO.
A-PT	FURNISH & INSTALL NEW TOILET PARTITION PANEL TO MATCH EXISTING.
P-DF	REINSTALL DRINKING FOUNTAINS REMOVED DURING DEMO.

MADISEN MAHER ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

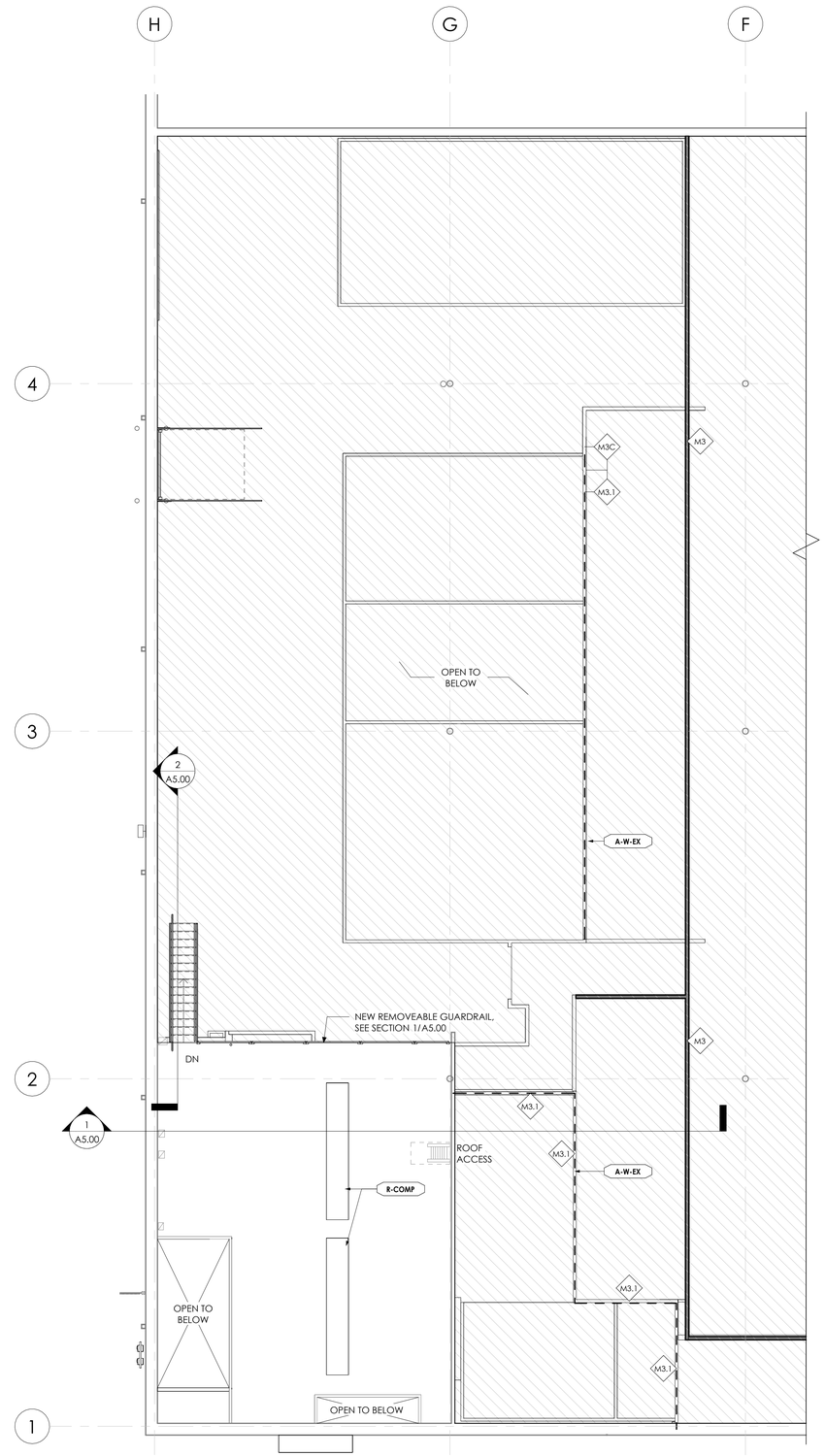
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

WEST ENLARGED PLANS

A1.11B

2/8/2024 2:32:46 PM



1 MEZZANINE PLAN
1/8" = 1'-0"

PLAN LEGEND

- EXISTING WALL
- NEW METAL STUD WALL
- EXISTING DOOR
- 101 NEW DOOR (WITH DOOR TAG)
- M1 WALL TYPE, SEE A0.31

KEYNOTES-MEZZANINE

A-W-EX	DASHED LINE INDICATES ENCLOSURE WALL BUILT ABOVE COOLER. EXTEND TO 6" ABOVE FINISH CEILING. BRACE TO STRUCTURE AS REQUIRED.
R-COMP	REFRIGERATION EQUIPMENT. SEE HUSSMANN DRAWINGS.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

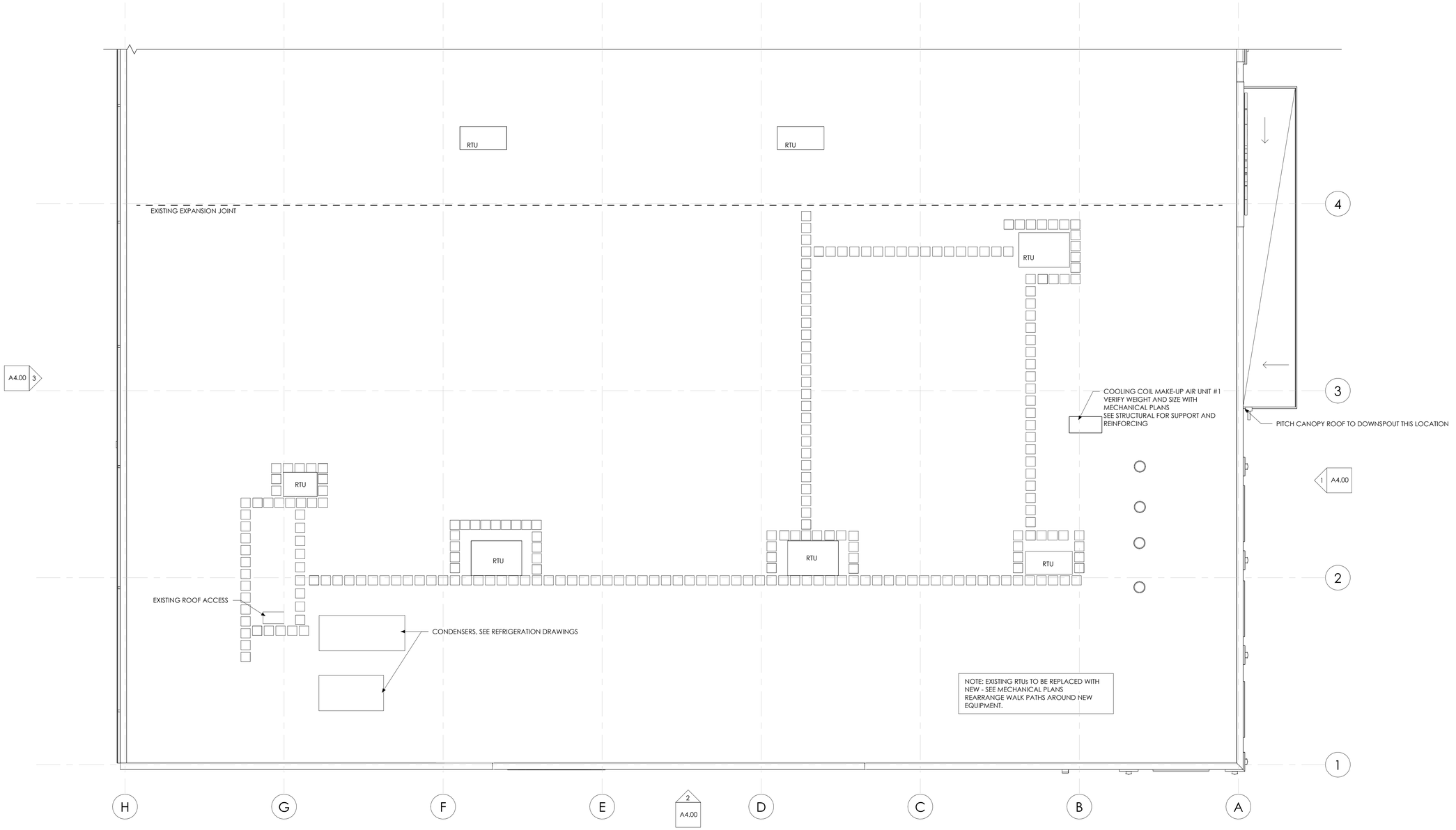
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

MEZZANINE PLAN

A1.12

2/8/2024 2:32:48 PM



1 ROOF PLAN
3/32" = 1'-0"

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

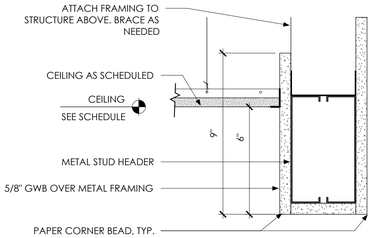
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

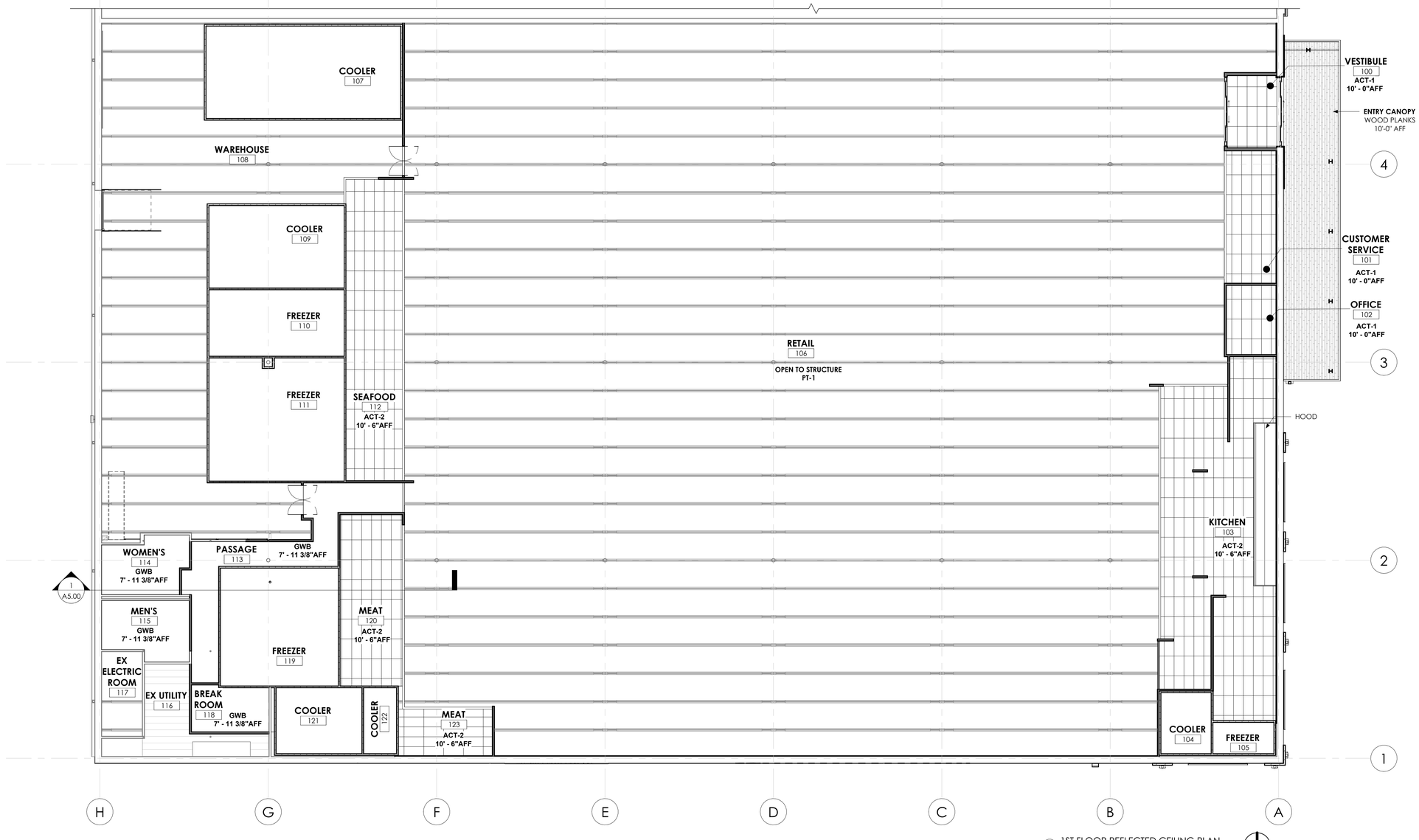
ROOF PLAN

A1.13

2/8/2024 2:32:50 PM



2 DETAIL AT GWB BULKHEAD, TYP.
3" = 1'-0"



1 1ST FLOOR REFLECTED CEILING PLAN
3/32" = 1'-0"

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT
ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

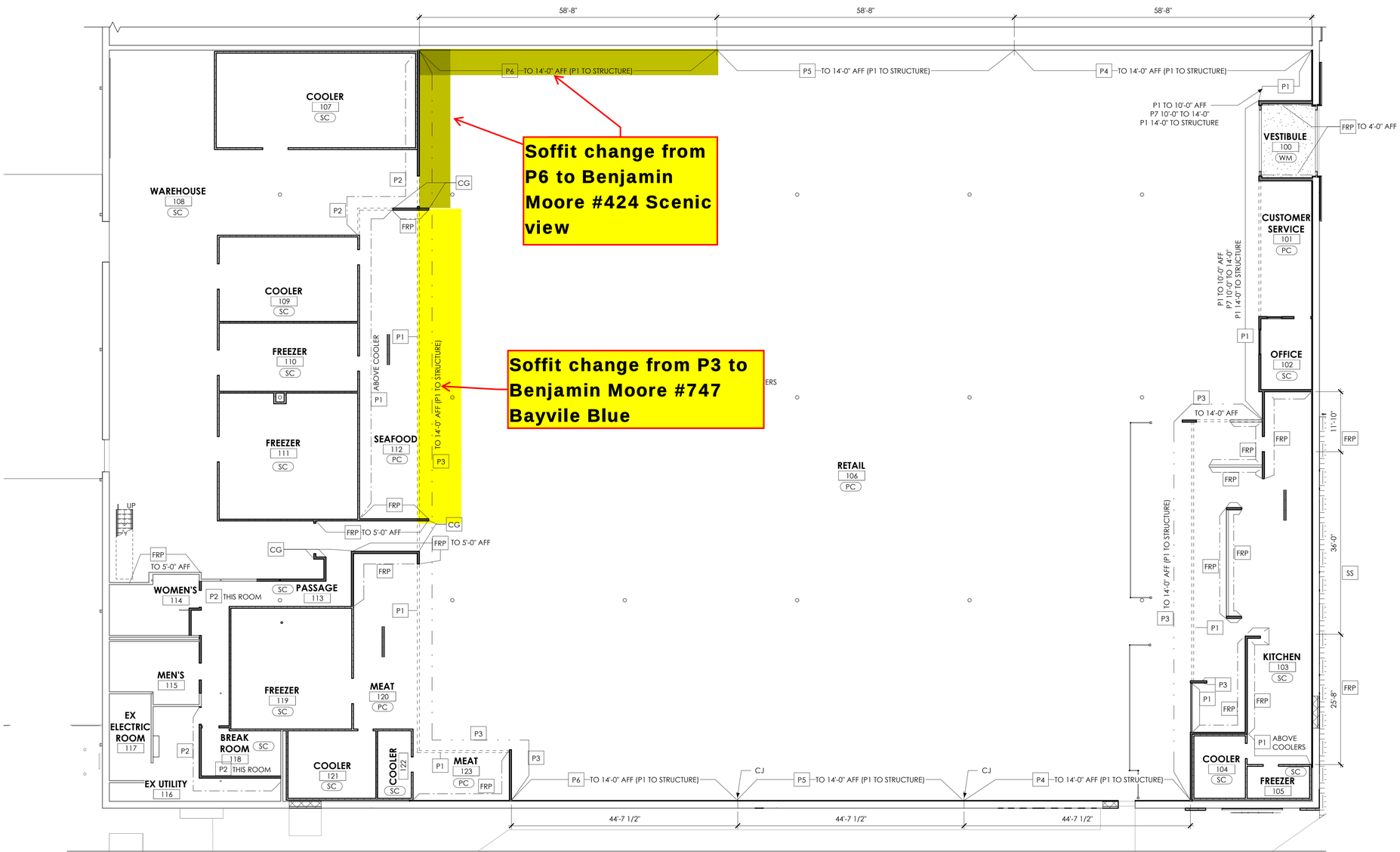
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

1ST FLOOR REFLECTED CEILING PLAN

A1.21

2/8/2024 2:32:54 PM



1 FIRST FLOOR FINISH PLAN
3/32" = 1'-0"

PLAN LEGEND

?	FLOOR FINISH TAG
P1	WALL FINISH TAG
A-XXXX	KEYNOTE

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

FIRST FLOOR FINISH PLAN

A1.31

2/8/2024 2:32:57 PM

ROOM SCHEDULE

ROOM NO.	NAME	FLOOR FINISH	BASE FINISH	WALL ALL	WALL NORTH	WALL SOUTH	WALL EAST	WALL WEST	CEILING MATERIAL	CEILING HEIGHT	REMARKS
100	VESTIBULE	PC	VB	P2	P2 / FRP	P2 / FRP			ACT-1	10'-6" AFF	
101	CUSTOMER SERVICE	PC	VB	P2					ACT-1	10'-6" AFF	
102	OFFICE	SC	VB	P2					ACT-1	10'-6" AFF	
103	KITCHEN	SC	SSB	FRP / P1					ACT-2	10'-6" AFF	
104	COOLER	SC	VB	BY HUSSMANN							
105	FREEZER	SC	VB	BY HUSSMANN							
106	RETAIL	PC	VB	VARIES, SEE PLAN					OPEN TO STRUC, P1		
107	COOLER	SC	VB	BY HUSSMANN							
108	WAREHOUSE	SC	VB	P2 / ETR					ETR		R2
109	COOLER	SC	VB	BY HUSSMANN							
110	FREEZER	SC	VB	BY HUSSMANN							
111	FREEZER	SC	VB	BY HUSSMANN							
112	SEAFOOD	PC	SSB		FRP / P1	FRP	P1	P1	ACT-2	10'-6" AFF	
113	PASSAGE	SC	VB	P2					GWB, P1	7'-10 1/2" AFF	
114	WOMEN'S	ETR	ETR / T1	P2					GWB, P1		R1
115	MEN'S	ETR	ETR / T1	P2					GWB, P1		R1
116	EX UTILITY	ETR	ETR	ETR					ETR		
117	EX ELECTRIC ROOM	ETR	ETR	ETR					ETR		
118	BREAK ROOM	SC	VB	P2					GWB, P1	7'-10 1/2" AFF	
119	FREEZER	SC	VB	BY HUSSMANN							
120	MEAT	SC	SSB		FRP	-	P1	FRP	ACT-2	10'-6" AFF	
121	COOLER	SC	VB	BY HUSSMANN							
122	COOLER	SC	VB	BY HUSSMANN							
123	MEAT	PC	SSB		P1	FRP	FRP	-	ACT-2	10'-6" AFF	

REMARKS

R1. EXISTING WALL, CEILING, AND FLOOR FINISH TO BE INFILLED OR PATCHED WHERE REQUIRED.

R2. PAINT ONLY AT NEW DRYWALL THIS ROOM.

INTERIOR FINISH KEY

	MARK	MATERIAL	MANUFACTURER	PRODUCT SPEC.	DIMENSION	REMARKS
CEILINGS						
	ACT-1	ACOUSTIC CEILING TILE	ARMSTRONG	OPTIMA, WHITE	2X4	-
	ACT-2	ACOUSTIC CEILING TILE	NATIONAL GYPSUM	GOLD BOND GRIDSTONE CLEANROOM PANELS, WHITE	2X4	-
	GWB	GYPSUM BOARD	-	-	-	PAINT FINISH, SEE SCHEDULE
WALLS						
	FRP	FIBER REINFORCED PLASTIC PANELS	CRANE	CLASSIC, SIERRA ASH 018SA	-	-
	P1	PAINT (WALL/CEILING/STRUC)	BENJAMIN MOORE	OC-69, WHITE OPULENCE	-	-
	P2	PAINT (WALL)	BENJAMIN MOORE	#205, SIMPLY IRRESISTIBLE	-	
	P3	PAINT (WALL)	BENJAMIN MOORE	#1323, CURRANT RED	-	-
	P4	PAINT (WALL)	BENJAMIN MOORE	#076, CORLSBUD CANYON	-	-
	P5	PAINT (WALL)	BENJAMIN MOORE	#140, FRUIT PUNCH	-	-
	P6	PAINT (WALL)	BENJAMIN MOORE	#090, BUTTERFLY WINGS	-	-
	P7	PAINT (WALL)	BENJAMIN MOORE	#170, TRADITIONAL YELLOW	-	-
	SS	STAINLESS STEEL PANELS	-	-	-	-
FLOORS & BASE						
	PC	POLISHED CONCRETE	-	POLISH TO 400 GRIT		-
		& SEALER	PROSOCO	CONSOLIDECK WITH LS GUARD GEMSTONE STAIN, COLOR: ROAST		-
	SC	SEALED CONCRETE	-	-	-	-
	SSB	4" STAINLESS STEEL BASE	-	-	-	-
	T1	TILE BASE TO MATCH EXISTING	-	-	-	-
	VB4	4" VINYL BASE	-	-	-	-
	WM	CARPET (WALK OFF)	SHAW	CARPET PATH TILE STYLE 5T034 DARK RED 34851	24" X 24"	-
MISCELLANEOUS						
	CC	COLUMN COVER	-	18GA STAINLESS STEEL COLUMN COVER	VERIFY DIA. IN FIELD, 5'-0" AFF	
	CG	CORNER GUARD	EVERBUILT	1/16" THICK ALUMINUM ANGLE	1 1/4" X 1 1/4" X 48" HEIGHT	
	ETR	EXISTING FINISH TO REMAIN				
	PL-1	PLASTIC LAMINATE COUNTERTOPS	WILSONART	BLACK ALICANTE 4926K-07	-	
	PL-2	PLASTIC LAMINATE CABINETRY	WILSONART	BUKA BARK 7982-38, FINE VELVET FINISH	-	

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

ROOM FINISH SCHEDULE & DETAILS

A1.40

2/8/2024 2:32:59 PM

EQUIPMENT SCHEDULE

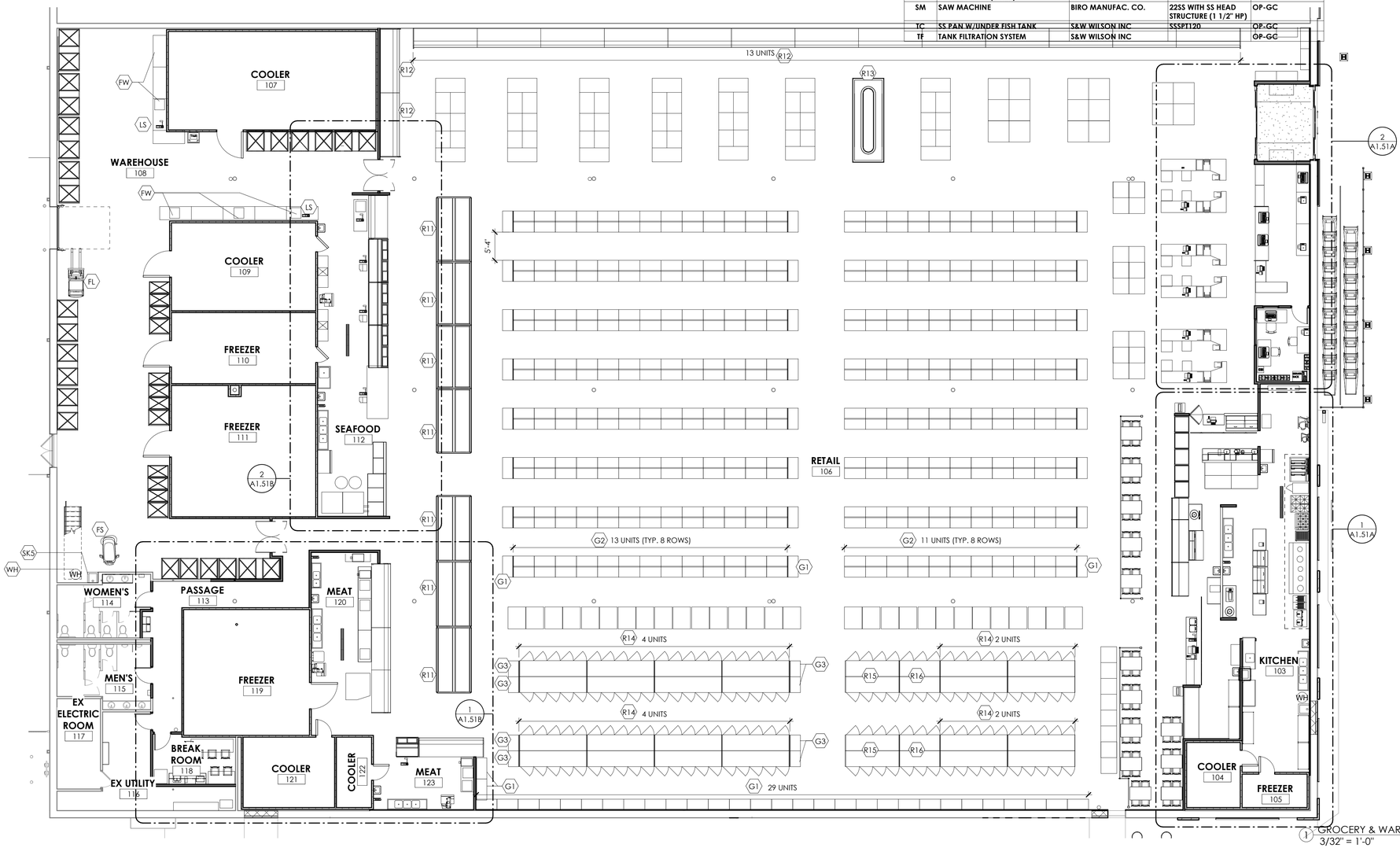
MARK	DESCRIPTION	MANUFACTURER	MODEL NO	COMMENTS
CAFE				
BS	BUN STEAMER	AVANTCO	HDS-175	OPI
C1	SERVICE COUNTER 4ft	STORE SUPPLY WAREHOUSE	65549	OP-GC
C2	SERVICE COUNTER 6ft	STORE SUPPLY WAREHOUSE	65506	OP-GC
CR	CASH REGISTER			OPI
D1	DISHWASHER CLEAN TABLE	EAGLE GROUP	DCTL-60-16/4	OPI
D2	DISHWASHER SOILED TABLE	EAGLE GROUP	SDTR-72-16/4	OPI
DF	GAS FLOOR FRYER	CECILWARE PRO	FMS504NAT	OP-GC
DW	DISHWASHER	AUTO-CHLOR	A5 WATER SAVER	OPI
HD	HEATED DISPLAY CASE	RPI INDUSTRIES	VIHD4-42-R-SQ-CC-CT	OPI
IB5	ICE BIN	HOSHIZAKI	B-500PF	OP-GC
IB9	ICE BIN	HOSHIZAKI	B-900PF	OP-GC
KK	SELF-SERVICE ORDERING KIOSK	MENUSIFU	KIOSK	OPI
MW	MICROWAVE	GALAXY EQUIPMENT	MW900GUA	OPI
MX	STAND MIXER	KITCHENAID	KSM8990	OPI
MX3	30 QT. STAND MIXER	GLOBE FOOD EQUIP. CO.	SP30	OPI
MX6	60 QT. STAND MIXER	GLOBE FOOD EQUIP. CO.	SP60	OP-GC
O1	ELECTRIC DECK OVEN	LBC	SE-923 WITH WATER FILTRATION SYSTEM	OP-GC
O2	SMOKEHOUSE CABINET	WIN DEPOT	WSH-200	OP-GC
PF	PROOFING CABINET	ADMIRAL CRAFT EQUIPMENT CO.	PW-120	OPI
PT2	PREP TABLE (4FT)	ATOSA	SSTW-3048	OPI
PT3	PREP TABLE (5FT)	ATOSA	SSTW-3060	OPI
PT4	PREP TABLE (6FT)	ATOSA	SSTW-3072	OPI
PT5	SANDWICH PREP TABLE	ATOSA	MSF3615GR	OPI
PT6	SANDWICH PREP TABLE	ATOSA	MSF8307GR	OPI
PT7	SANDWICH PREP TABLE	ATOSA	MSF8308GR	OPI
PT8	REFRIGERATED PREP TABLE	ATOSA	MPF8202GR	OPI
RC	GAS RICE COOKER	AVANTCO	GRCNAT 110 CUP RICE COOKER	OP-GC
RP	RECEIPT PRINTER	EPSON	TM-T88V	OPI
RW	RICE WARMER	RICEMASTER	56919	OP-GC
SH1	BREAD RACK SHELVING 3'-0" x 2'-9"			OPI; 4 SHELVES, WOOD FINISH
ST1	DOUBLE BURNER GAS STOVE	ATOSA	ATSP-18-2L	OP-GC

EQUIPMENT SCHEDULE

MARK	DESCRIPTION	MANUFACTURER	MODEL NO	COMMENTS
ST2	COUNTERTOP GAS RANGE AND STAND	ATOSA	ACHP-6 ON EQUIPMENT STAND ATSE-3036	OP-GC
ST3	GAS CHARBROILER AND STAND ATOSA ATSE-3024	STAR-MAX	6024CBF ON	OP-GC
W	6-BURNER GAS WOK	WIN DEPOT	WR-500	OP-GC
WR	FOOD WARMER	WINCO	FW-S600	OPI
CHECKOUT				
CB	CORK BOARD W/ALUM FRAME 48" x 96"	QUARTET	ECKA408	OPI; INSTALL BOTTOM EDGE AT 48" AFF
CH	CHECKOUT CONVEYOR COUNTER	PAN OSTON	BM-141011-8-RH/LH, BM-141100-4-RH/LH, BM-141204-RH/LH, BM-140208	OP-GC; VERIFY RIGHT AND LEFTHAND MODELS PER PLAN
DC1	GLASS DISPLAY CASE	STORE SUPPLY WAREHOUSE	SKU 65561LT	OP-GC
DC2	DISPLAY CHECKOUT COUNTER 36" x 124"	STORE FIXTURES DIRECT	GONDOLA W-RWCOS	OP-GC
EC	ELECTRIC CART	MART CART	3563	OPI
SF	SAFE	DENTRYSAFE	DH109E	OP-GC
GENERAL PLUMBING FIXTURES				
HR	HOSE REEL	EQUIP FOODSERVICE ACCESSORIES	5HR-242-12	GCI
HS	HAND SINK		-	OP-GC
HW	HOT WATER DISPENSER	AVANTCO	HWDD2	OP-GC
SK1	1 COMPARTMENT SINK W/DB	SAPPHIRE	SMS-2424L	OP-GC
SK2	2 COMPARTMENT SINK W/DB	SAPPHIRE	SMS-2-2020R	OP-GC
SK3	3 COMPARTMENT SINK W/DB	SAPPHIRE	SMS-3-1818R	OP-GC
SK4	3 COMPARTMENT SINK W/2 DB	SAPPHIRE	SMS-3-2020D	OP-GC
SK5	MOP SINK	SAPPHIRE	SMHS-01-D	GCI; PROVIDE BACKFLOW PREVENTER VALVE
SK6	16"x12" DROP-IN SS HAND SINK			OP-GC
WH	WATER HEATER			GCI
MEAT				
M1	MEAT SAW	BIRO MANUFAC. CO.	1433 3HP	OP-GC
MG	MEAT GRINDER	BIRO MANUFAC. CO.	922SS	OPI
MS	MEAT SLICER	GLOBE FOOD EQUIP. CO.	S13 - FRZN	OPI

EQUIPMENT SCHEDULE

MARK	DESCRIPTION	MANUFACTURER	MODEL NO	COMMENTS
WP	MEAT WRAPPER	DIGI SYSTEM	AW-5600AT	OPI
MISC				
FL	FORK LIFT	CROWN EQUIPMENT CO.	SC 5200 SERIES	OPI
FS	FLOOR SCRUBBER	TENNANT	5680	OPI
FW	FILM WRAPPER	WINHOLT	WHSS-1	OPI
G1	GONDOLA SHELVING	LOZIER	1 SIDED, 48" LENGTH	OPI
G2	GONDOLA SHELVING	LOZIER	2 SIDED, 48" LENGTH	OPI
G3	GONDOLA SHELVING	LOZIER	1 SIDED, 36" LENGTH	OPI
HD-1	HAND DRYER	XLERATOR	XL-W-ECO	OPI
LS	LABEL PRINTING SCALE	CAS USA CORP.	CL5000B	OPI
TV	55" CEILING MOUNTED TV	SAMSUNG	55CU7000D	GCI; CEILING MOUNT WITH BOTTOM OF TV AT 7'-0" AFF
REFRIGERATION				
EV	EVAPORATOR			CEILING MOUNTED
R1	5 DECK REFRIGERATION CASE (12FT)	HUSSMANN	IM5SL (12FT)	
R2	5 DECK REFRIGERATION CASE (8FT)	HUSSMANN	IM5SL (8FT)	
R3	ENCLOSED REFRIGERATION CASE	HUSSMANN	ESGS (4FT)	
R4	ENCLOSED REFRIGERATION CASE	HUSSMANN	ESGS (8FT)	
R6	DOUBLE DOOR COOLER	TRUE MANUFAC. CO.	GDM-41SL-54-HC-LD	OPI
R7	SINGLE DOOR COOLER	TRUE MANUFAC. CO.	GDM-10	OPI
R8	REACH-IN REFRIGERATOR	HUSSMANN	SHVSS (48")	
R9	REACH-IN REFRIGERATOR	HUSSMANN	SHVSS (75 1/2")	
R10	REACH-IN REFRIGERATOR	HUSSMANN	SHVSS (96")	
R11	OPEN BUNKER FREEZER	HUSSMANN	FWG-L (12ft)	
R12	OPEN REACH-IN REFRIGERATOR	HUSSMANN	INSIGHT IDSSL	
R13	PRODUCE ISLAND COOLER	HUSSMANN	TY3-6 (16ft)	
R14	REACH-IN COOLER	HUSSMANN	RLNI 5 DOOR	
R15	REACH-IN COOLER	HUSSMANN	RLNI 4 DOOR	
R16	REACH-IN COOLER	HUSSMANN	RLNI 3 DOOR	
R17	REFRIGERATOR	LG	LTCS20020S	OPI
SEAFOOD				
FC	FISH CUTTING TABLE	S&W WILSON INC	-	OP-GC
IM	ICE MAKER	HOSHIZAKI	KML-500MAJ	OP-GC
LT2	LOBSTER TANK (2 TIER)	S&W WILSON INC		OP-GC
LT3	LOBSTER TANK (3 TIER)	S&W WILSON INC		OP-GC
SM	SAW MACHINE	BIRO MANUFAC. CO.	225S WITH SS HEAD STRUCTURE (1 1/2" HP)	OP-GC
TC	SS PAN W/UNDER FISH TANK	S&W WILSON INC	SSSPT120	OP-GC
TF	TANK FILTRATION SYSTEM	S&W WILSON INC		OP-GC



1 GROCERY & WAREHOUSE EQUIPMENT PLAN
3/32" = 1'-0"

PLAN LEGEND

- EXISTING WALL
- NEW METAL STUD WALL
- EXISTING DOOR
- 101 NEW DOOR (WITH DOOR TAG)
- M1 WALL TYPE, SEE A0.31

EQUIPMENT SCHEDULE COMMENTS

OPI - OWNER PROVIDED & INSTALLED
OP-GC - OWNER PROVIDED; GC TO PROVIDE HOOKUP CONNECTION
GCI - GC TO PROVIDE & INSTALL

1. HUSSMANN EQUIPMENT WILL BE INSTALLED BY HUSSMANN.
2. GC TO UNLOAD ALL OWNER PROVIDED EQUIPMENT FROM DELIVERY TRUCK.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE. SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT
ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

EQUIPMENT PLAN & SCHEDULE

A1.51

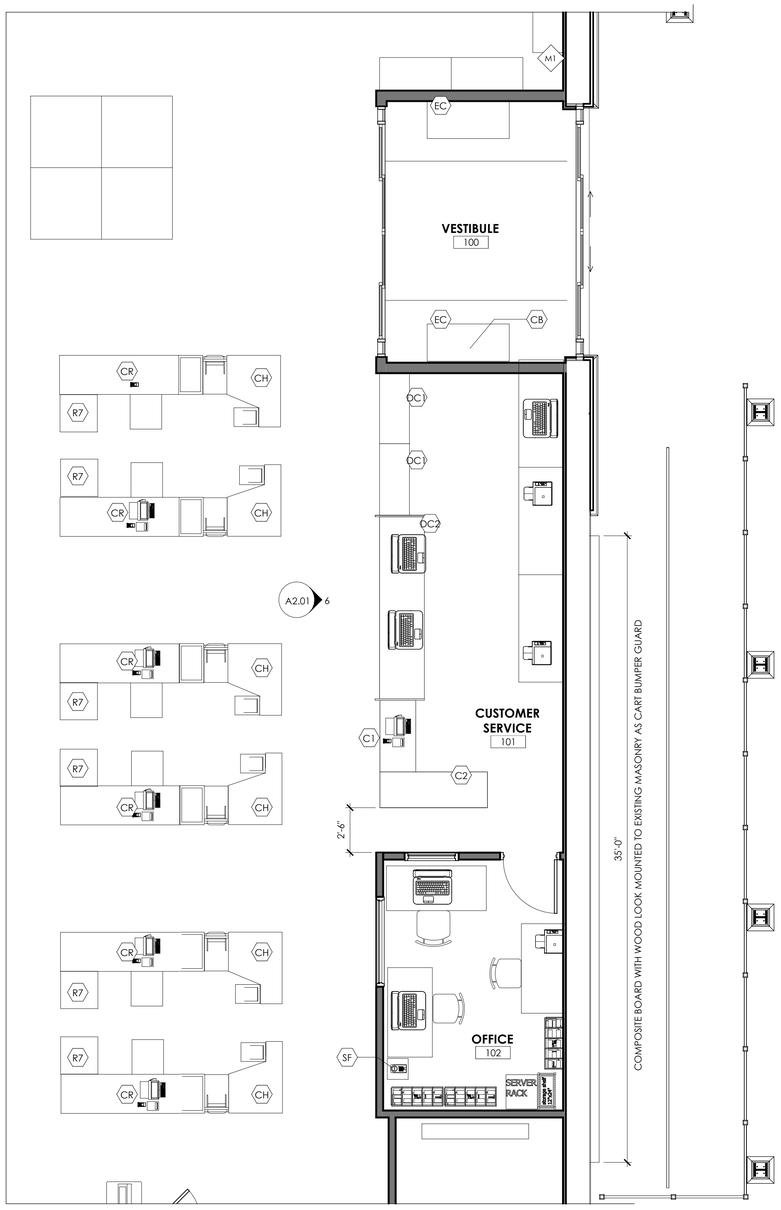
2/8/2024 2:33:04 PM

569

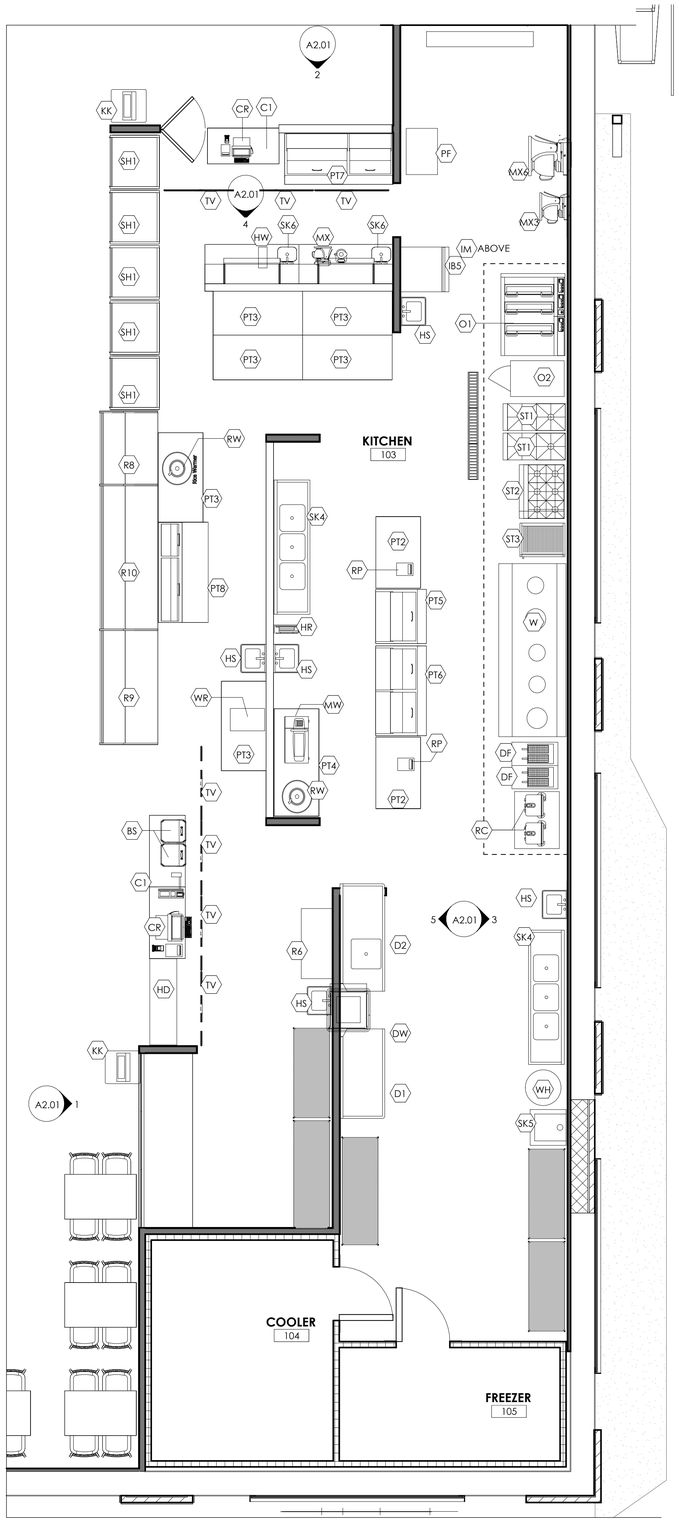
EQUIPMENT SCHEDULE COMMENTS

OPI - OWNER PROVIDED & INSTALLED
OP-GC - OWNER PROVIDED, GC TO PROVIDE HOOKUP CONNECTION
GCI - GC TO PROVIDE & INSTALL

1. HUSSMANN EQUIPMENT WILL BE INSTALLED BY HUSSMANN.
2. GC TO UNLOAD ALL OWNER PROVIDED EQUIPMENT FROM DELIVERY TRUCK.



2 EQUIPMENT PLAN AT CHECKOUT
1/4" = 1'-0"



1 EQUIPMENT PLAN AT CAFE
1/4" = 1'-0"

EQUIPMENT SCHEDULE

MARK	DESCRIPTION	MANUFACTURER	MODEL NO	COMMENTS
CAFE				
BS	BUN STEAMER	AVANTCO	HDS-175	OPI
C1	SERVICE COUNTER 4ft	STORE SUPPLY WAREHOUSE	65549	OP-GC
C2	SERVICE COUNTER 6ft	STORE SUPPLY WAREHOUSE	65506	OP-GC
CR	CASH REGISTER			OPI
D1	DISHWASHER CLEAN TABLE	EAGLE GROUP	DCTL-60-16/4	OPI
D2	DISHWASHER SOILED TABLE	EAGLE GROUP	SDTR-72-16/4	OPI
DF	GAS FLOOR FRYER	CECILWARE PRO	FMS504NAT	OP-GC
DW	DISHWASHER	AUTO-CHLOR	A5 WATER SAVER	OPI
HD	HEATED DISPLAY CASE	RPI INDUSTRIES	VIHD4-42-R-SQ-CC-CT	OPI
IB5	ICE BIN	HOSHIZAKI	B-500PF	OP-GC
IB9	ICE BIN	HOSHIZAKI	B-900PF	OP-GC
KK	SELF-SERVICE ORDERING KIOSK	MENUSIFU	KIOSK	OPI
MW	MICROWAVE	GALAXY EQUIPMENT	MWP900GUA	OPI
MX	STAND MIXER	KITCHENAID	KSM8990	OPI
MX3	30 QT. STAND MIXER	GLOBE FOOD EQUIP. CO.	SP30	OPI
MX6	60 QT. STAND MIXER	GLOBE FOOD EQUIP. CO.	SP60	OP-GC
O1	ELECTRIC DECK OVEN	LBC	SE-923 WITH WATER FILTRATION SYSTEM	OP-GC
O2	SMOKEHOUSE CABINET	WIN DEPOT	WSH-200	OP-GC
PF	PROOFING CABINET	ADMIRAL CRAFT EQUIPMENT CO.	PW-120	OPI
PT2	PREP TABLE (4FT)	ATOSA	SSTW-3048	OPI
PT3	PREP TABLE (5FT)	ATOSA	SSTW-3060	OPI
PT4	PREP TABLE (6FT)	ATOSA	SSTW-3072	OPI
PT5	SANDWICH PREP TABLE	ATOSA	MSF3615GR	OPI
PT6	SANDWICH PREP TABLE	ATOSA	MSF8307GR	OPI
PT7	SANDWICH PREP TABLE	ATOSA	MSF8308GR	OPI
PT8	REFRIGERATED PREP TABLE	ATOSA	MPF8202GR	OPI
RC	GAS RICE COOKER	AVANTCO	GRCNAT 110 CUP RICE COOKER	OP-GC
RP	RECEIPT PRINTER	EPSON	TM-T88V	OPI
RW	RICE WARMER	RICEMASTER	56919	OP-GC
SH1	BREAD RACK SHELVING 3'-0" x 2'-9"			OPI; 4 SHELVES, WOOD FINISH
ST1	DOUBLE BURNER GAS STOVE	ATOSA	ATSP-18-2L	OP-GC
ST2	COUNTERTOP GAS RANGE AND STAND	ATOSA	ACHP-4 ON EQUIPMENT STAND ATSE-3036	OP-GC
ST3	GAS CHARBROILER AND STAND ATOSA ATSE-3024	STAR-MAX	6024CBF ON	OP-GC
W	5-BURNER GAS WOK	WIN DEPOT	WR-500	OP-GC
WR	FOOD WARMER	WINCO	FW-S600	OPI
CHECKOUT				
CB	CORK BOARD W/ALUM FRAME 48" x 96"	QUARTET	ECKA408	OPI; INSTALL BOTTOM EDGE AT 48" AFF
CH	CHECKOUT CONVEYOR COUNTER	PAN OSTON	BM-141011-8-RH/LH, BM-141100-4-RH/LH, BM-141204-RH/LH, BM-140208	OP-GC; VERIFY RIGHT AND LEFTHAND MODELS PER PLAN
DC1	GLASS DISPLAY CASE	STORE SUPPLY WAREHOUSE	SKU 65561LT	OP-GC
DC2	DISPLAY CHECKOUT COUNTER 36" x 124"	STORE FIXTURES DIRECT	GONDOLA W-RWCOS	OP-GC
EC	ELECTRIC CART	MART CART	3563	OPI
SF	SAFE	DENTRYSAFE	DH109E	OP-GC
GENERAL PLUMBING FIXTURES				
HR	HOSE REEL	EQUIP FOODSERVICE ACCESSORIES	5HR-242-12	GCI
HS	HAND SINK		-	OP-GC
HW	HOT WATER DISPENSER	AVANTCO	HWDD2	OP-GC
SK1	1 COMPARTMENT SINK W/DB	SAPPHIRE	SMS-2424L	OP-GC
SK2	2 COMPARTMENT SINK W/DB	SAPPHIRE	SMS-2-2020R	OP-GC
SK3	3 COMPARTMENT SINK W/DB	SAPPHIRE	SMS-3-1818R	OP-GC
SK4	3 COMPARTMENT SINK W/2 DB	SAPPHIRE	SMS-3-2020D	OP-GC
SK5	MOP SINK	SAPPHIRE	SMHS-01-D	GCI; PROVIDE BACKFLOW PREVENTER VALVE
SK6	16"x12" DROP-IN SS HAND SINK			OP-GC
WH	WATER HEATER			GCI
MEAT				
M1	MEAT SAW	BIRO MANUFAC. CO.	1433 3HP	OP-GC
MG	MEAT GRINDER	BIRO MANUFAC. CO.	922SS	OPI
MS	MEAT SLICER	GLOBE FOOD EQUIP. CO.	S13 - FRZN	OPI
WP	MEAT WRAPPER	DIGI SYSTEM	AW-5600AT	OPI
MISC				
FL	FORK LIFT	CROWN EQUIPMENT CO.	SC 5200 SERIES	OPI
FS	FLOOR SCRUBBER	TENNANT	5680	OPI
FW	FILM WRAPPER	WINHOLT	WHSS-1	OPI
G1	GONDOLA SHELVING	LOZIER	1 SIDED, 48" LENGTH	OPI
G2	GONDOLA SHELVING	LOZIER	2 SIDED, 48" LENGTH	OPI
G3	GONDOLA SHELVING	LOZIER	1 SIDED, 36" LENGTH	OPI
HD-1	HAND DRYER	XLERATOR	XL-W-ECO	OPI
LS	LABEL PRINTING SCALE	CAS USA CORP.	CL5000B	OPI
TV	55" CEILING MOUNTED TV	SAMSUNG	55CU7000D	GCI; CEILING MOUNT WITH BOTTOM OF TV AT 7'-0" AFF
REFRIGERATION				
EV	EVAPORATOR			CEILING MOUNTED
R1	5 DECK REFRIGERATION CASE (12FT)	HUSSMANN	IM5SL (12FT)	
R2	5 DECK REFRIGERATION CASE (8FT)	HUSSMANN	IM5SL (8FT)	
R3	ENCLOSED REFRIGERATION CASE	HUSSMANN	ESGS (4FT)	
R4	ENCLOSED REFRIGERATION CASE	HUSSMANN	ESGS (8FT)	
R6	DOUBLE DOOR COOLER	TRUE MANUFAC. CO.	GDM-41SL-54-HC-LD	OPI
R7	SINGLE DOOR COOLER	TRUE MANUFAC. CO.	GDM-10	OPI
R8	REACH-IN REFRIGERATOR	HUSSMANN	SHVSS (48")	
R9	REACH-IN REFRIGERATOR	HUSSMANN	SHVSS (75 1/2")	
R10	REACH-IN REFRIGERATOR	HUSSMANN	SHVSS (96")	
R11	OPEN BUNKER FREEZER	HUSSMANN	FWG-L (12ft)	
R12	OPEN REACH-IN REFRIGERATOR	HUSSMANN	INSIGHT ID5SL	
R13	PRODUCE ISLAND COOLER	HUSSMANN	TY3-6 (16ft)	
R14	REACH-IN COOLER	HUSSMANN	RLNI 5 DOOR	
R15	REACH-IN COOLER	HUSSMANN	RLNI 4 DOOR	
R16	REACH-IN COOLER	HUSSMANN	RLNI 3 DOOR	
R17	REFRIGERATOR	LG	LTCS20020S	OPI
SEAFOOD				
FC	FISH CUTTING TABLE	S&W WILSON INC	-	OP-GC
IM	ICE MAKER	HOSHIZAKI	KML-500MAJ	OP-GC
LT2	LOBSTER TANK (2 TIER)	S&W WILSON INC		OP-GC
LT3	LOBSTER TANK (3 TIER)	S&W WILSON INC		OP-GC
SM	SAW MACHINE	BIRO MANUFAC. CO.	225S WITH SS HEAD STRUCTURE (1 1/2" HP)	OP-GC
TC	SS PAN W/UNDER FISH TANK	S&W WILSON INC	SSSPT120	OP-GC
TF	TANK FILTRATION SYSTEM	S&W WILSON INC		OP-GC

MADISEN MAHER ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

ENLARGED EQUIPMENT PLANS

A1.51A

2/8/2024 2:33:10 PM

EQUIPMENT SCHEDULE

MARK	DESCRIPTION	MANUFACTURER	MODEL NO	COMMENTS
CAFE				
BS	BUN STEAMER	AVANTCO	HDS-175	OPI
C1	SERVICE COUNTER 4ft	STORE SUPPLY WAREHOUSE	65549	OP-GC
C2	SERVICE COUNTER 6ft	STORE SUPPLY WAREHOUSE	65506	OP-GC
CR	CASH REGISTER			OPI
D1	DISHWASHER CLEAN TABLE	EAGLE GROUP	DCTL-60-16/4	OPI
D2	DISHWASHER SOILED TABLE	EAGLE GROUP	SDTR-72-16/4	OPI
DF	GAS FLOOR FRYER	CECILWARE PRO	FMS504NAT	OP-GC
DW	DISHWASHER	AUTO-CHLOR	A5 WATER SAVER	OPI
HD	HEATED DISPLAY CASE	RPI INDUSTRIES	VIHD4-42-R-SQ-CC-CT	OPI
IB5	ICE BIN	HOSHIZAKI	B-500PF	OP-GC
IB9	ICE BIN	HOSHIZAKI	B-900PF	OP-GC
KK	SELF-SERVICE ORDERING KIOSK	MENUSIFU	KIOSK	OPI
MW	MICROWAVE	GALAXY EQUIPMENT	MW900GUA	OPI
MX	STAND MIXER	KITCHENAID	KSM8990	OPI
MX3	30 QT. STAND MIXER	GLOBE FOOD EQUIP. CO.	SP30	OPI
MX6	60 QT. STAND MIXER	GLOBE FOOD EQUIP. CO.	SP60	OP-GC
O1	ELECTRIC DECK OVEN	LBC	SE-923 WITH WATER FILTRATION SYSTEM	OP-GC
O2	SMOKEHOUSE CABINET	WIN DEPOT	WSH-200	OP-GC
PF	PROOFING CABINET	ADMIRAL CRAFT EQUIPMENT CO.	PW-120	OPI
PT2	PREP TABLE (4FT)	ATOSA	SSTW-3048	OPI
PT3	PREP TABLE (5FT)	ATOSA	SSTW-3060	OPI
PT4	PREP TABLE (6FT)	ATOSA	SSTW-3072	OPI
PT5	SANDWICH PREP TABLE	ATOSA	MSF3615GR	OPI
PT6	SANDWICH PREP TABLE	ATOSA	MSF8307GR	OPI
PT7	SANDWICH PREP TABLE	ATOSA	MSF8308GR	OPI
PTB	REFRIGERATED PREP TABLE	ATOSA	MPF8202GR	OPI
RC	GAS RICE COOKER	AVANTCO	GRCNAT 110 CUP RICE COOKER	OP-GC
RP	RECEIPT PRINTER	EPSON	TM-T88V	OPI
RW	RICE WARMER	RICEMASTER	56919	OP-GC
SH1	BREAD RACK SHELVING 3'-0" x 2'-9"			OPI; 4 SHELVES, WOOD FINISH
ST1	DOUBLE BURNER GAS STOVE	ATOSA	ATSP-18-2L	OP-GC

EQUIPMENT SCHEDULE

MARK	DESCRIPTION	MANUFACTURER	MODEL NO	COMMENTS
ST2	COUNTERTOP GAS RANGE AND STAND	ATOSA	ACHP-6 ON EQUIPMENT STAND ATSE-3036	OP-GC
ST3	GAS CHARBROILER AND STAND ATOSA ATSE-3024	STAR-MAX	6024CBF ON	OP-GC
W	5-BURNER GAS WOK	WIN DEPOT	WR-500	OP-GC
WR	FOOD WARMER	WINCO	FW-S600	OPI
CHECKOUT				
CB	CORK BOARD W/ALUM FRAME 48" x 96"	QUARTET	ECKA408	OPI; INSTALL BOTTOM EDGE AT 48" AFF
CH	CHECKOUT CONVEYOR COUNTER	PAN OSTON	BM-141011-8-RH/LH, BM-141100-4-RH/LH, BM-141204-RH/LH, BM-140208	OP-GC; VERIFY RIGHT AND LEFTHAND MODELS PER PLAN
DC1	GLASS DISPLAY CASE	STORE SUPPLY WAREHOUSE	SKU 65561LT	OP-GC
DC2	DISPLAY CHECKOUT COUNTER 36" x 124"	STORE FIXTURES DIRECT	GONDOLA W-RWCOS	OP-GC
EC	ELECTRIC CART	MART CART	3563	OPI
SF	SAFE	DENTRYSAFE	DH109E	OP-GC
GENERAL PLUMBING FIXTURES				
HR	HOSE REEL	EQUIP FOODSERVICE ACCESSORIES	5HR-242-12	GCI
HS	HAND SINK		-	OP-GC
HW	HOT WATER DISPENSER	AVANTCO	HWDD2	OP-GC
SK1	1 COMPARTMENT SINK W/DB	SAPPHIRE	SMS-2424L	OP-GC
SK2	2 COMPARTMENT SINK W/DB	SAPPHIRE	SMS-2-2020R	OP-GC
SK3	3 COMPARTMENT SINK W/DB	SAPPHIRE	SMS-3-1818R	OP-GC
SK4	3 COMPARTMENT SINK W/2 DB	SAPPHIRE	SMS-3-2020D	OP-GC
SK5	MOP SINK	SAPPHIRE	SMHS-01-D	GCI; PROVIDE BACKFLOW PREVENTER VALVE
SK6	16"x12" DROP-IN SS HAND SINK			OP-GC
WH	WATER HEATER			GCI
MEAT				
M1	MEAT SAW	BIRO MANUFAC. CO.	1433 3HP	OP-GC
MG	MEAT GRINDER	BIRO MANUFAC. CO.	922SS	OPI
MS	MEAT SLICER	GLOBE FOOD EQUIP. CO.	S13 - FRZN	OPI

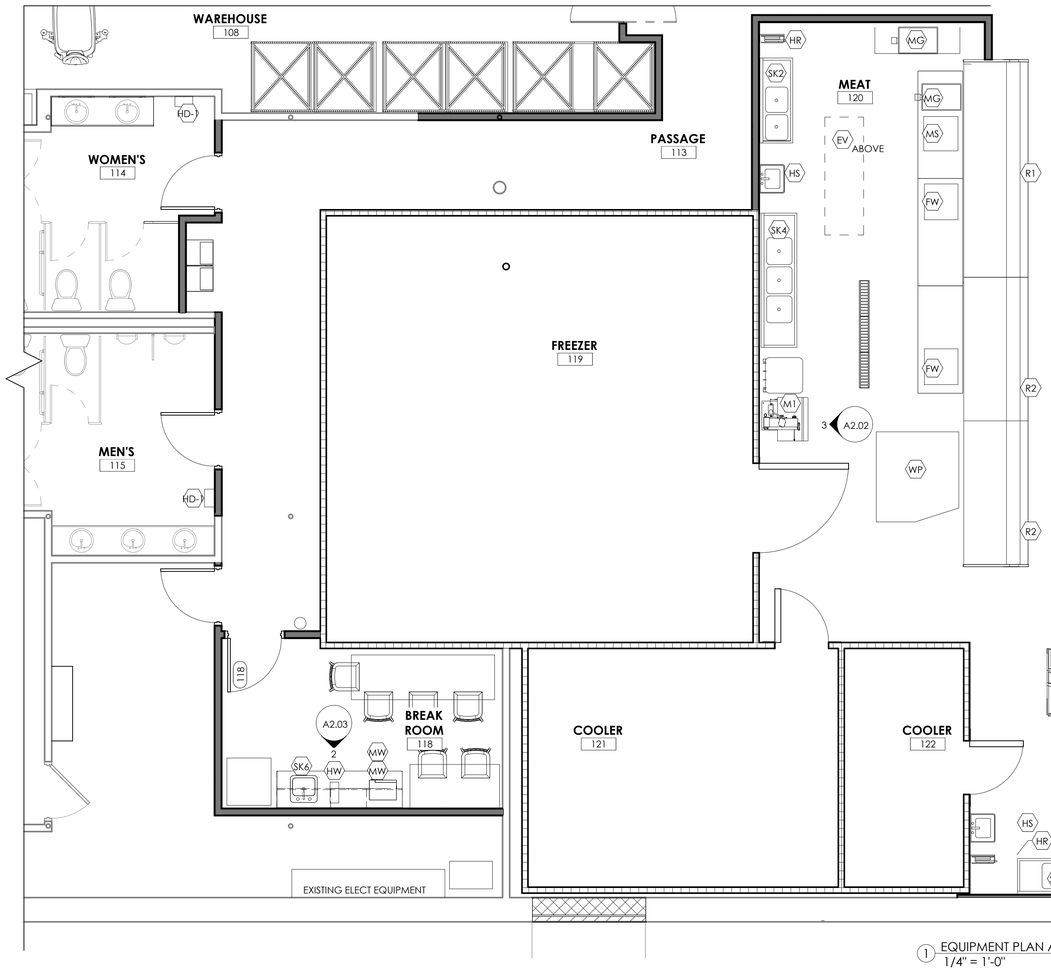
EQUIPMENT SCHEDULE

MARK	DESCRIPTION	MANUFACTURER	MODEL NO	COMMENTS
WP	MEAT WRAPPER	DIGI SYSTEM	AW-5600AT	OPI
MISC				
FL	FORK LIFT	CROWN EQUIPMENT CO.	SC 5200 SERIES	OPI
FS	FLOOR SCRUBBER	TENNANT	5680	OPI
FW	FILM WRAPPER	WINHOLT	WHSS-1	OPI
G1	GONDOLA SHELVING	LOZIER	1 SIDED, 48" LENGTH	OPI
G2	GONDOLA SHELVING	LOZIER	2 SIDED, 48" LENGTH	OPI
G3	GONDOLA SHELVING	LOZIER	1 SIDED, 36" LENGTH	OPI
HD-1	HAND DRYER	XLERATOR	XL-W-ECO	OPI
LS	LABEL PRINTING SCALE	CAS USA CORP.	CL5000B	OPI
TV	55" CEILING MOUNTED TV	SAMSUNG	55CU7000D	GCI; CEILING MOUNT WITH BOTTOM OF TV AT 7'-0" AFF
REFRIGERATION				
EV	EVAPORATOR			CEILING MOUNTED
R1	5 DECK REFRIGERATION CASE (12FT)	HUSSMANN	IM5SL (12FT)	
R2	5 DECK REFRIGERATION CASE (8FT)	HUSSMANN	IM5SL (8FT)	
R3	ENCLOSED REFRIGERATION CASE	HUSSMANN	ESGS (4FT)	
R4	ENCLOSED REFRIGERATION CASE	HUSSMANN	ESGS (8FT)	
R6	DOUBLE DOOR COOLER	TRUE MANUFAC. CO.	GDM-41SL-54-HC-LD	OPI
R7	SINGLE DOOR COOLER	TRUE MANUFAC. CO.	GDM-10	OPI
R8	REACH-IN REFRIGERATOR	HUSSMANN	SHVSS (48")	
R9	REACH-IN REFRIGERATOR	HUSSMANN	SHVSS (75 1/2")	
R10	REACH-IN REFRIGERATOR	HUSSMANN	SHVSS (96")	
R11	OPEN SINKER FREEZER	HUSSMANN	FWG-L (12ft)	
R12	OPEN REACH-IN REFRIGERATOR	HUSSMANN	INSIGHT IDSSL	
R13	PRODUCE ISLAND COOLER	HUSSMANN	TY3-6 (16ft)	
R14	REACH-IN COOLER	HUSSMANN	RLNI 5 DOOR	
R15	REACH-IN COOLER	HUSSMANN	RLNI 4 DOOR	
R16	REACH-IN COOLER	HUSSMANN	RLNI 3 DOOR	
R17	REFRIGERATOR	LG	LTCS20020S	OPI
SEAFOOD				
FC	FISH CUTTING TABLE	S&W WILSON INC	-	OP-GC
IM	ICE MAKER	HOSHIZAKI	KML-500MAJ	OP-GC
LT2	LOBSTER TANK (2 TIER)	S&W WILSON INC		OP-GC
LT3	LOBSTER TANK (3 TIER)	S&W WILSON INC		OP-GC
SM	SAW MACHINE	BIRO MANUFAC. CO.	22SS WITH SS HEAD STRUCTURE (1 1/2" HP)	OP-GC
TC	SS PAN W/UNDER FISH TANK	S&W WILSON INC	SSSPT120	OP-GC
TF	TANK FILTRATION SYSTEM	S&W WILSON INC		OP-GC

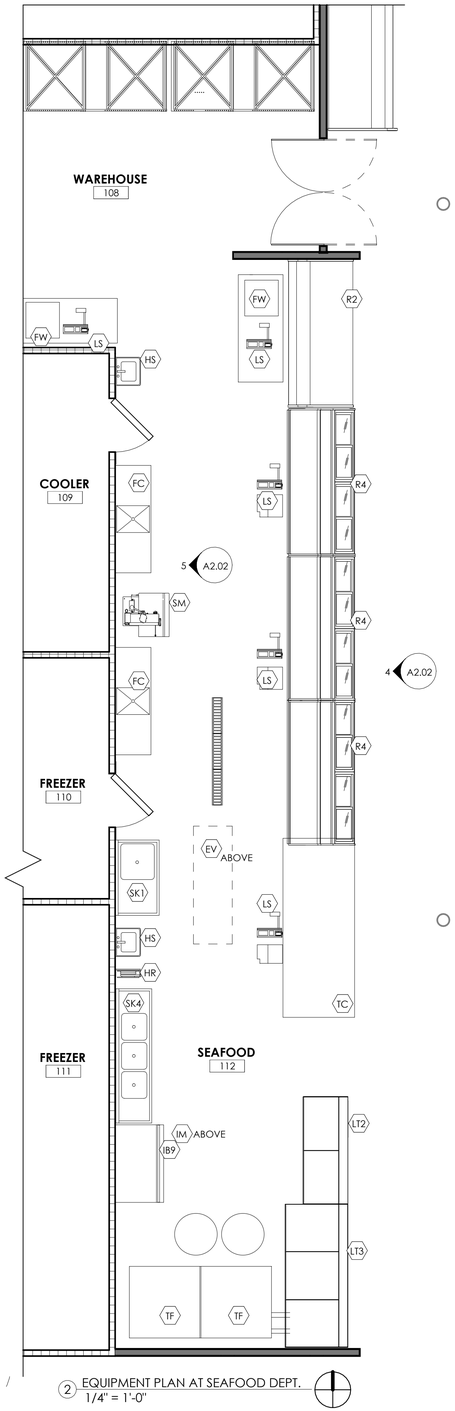
EQUIPMENT SCHEDULE COMMENTS

OPI - OWNER PROVIDED & INSTALLED
OP-GC - OWNER PROVIDED, GC TO PROVIDE HOOKUP CONNECTION
GCI - GC TO PROVIDE & INSTALL

1. HUSSMANN EQUIPMENT WILL BE INSTALLED BY HUSSMANN.
2. GC TO UNLOAD ALL OWNER PROVIDED EQUIPMENT FROM DELIVERY TRUCK.



1 EQUIPMENT PLAN AT MEAT DEPT.
1/4" = 1'-0"



2 EQUIPMENT PLAN AT SEAFOOD DEPT.
1/4" = 1'-0"

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

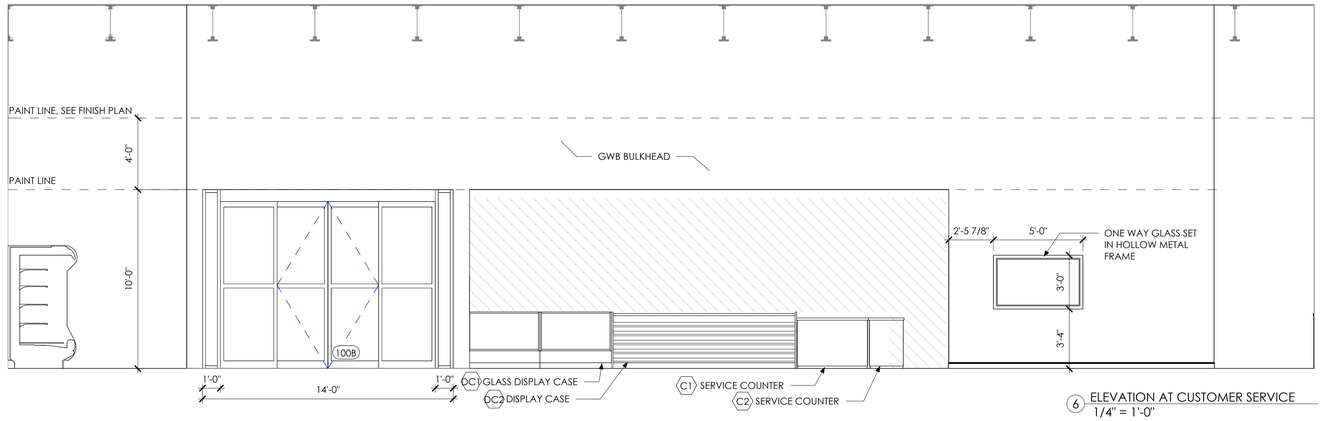
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

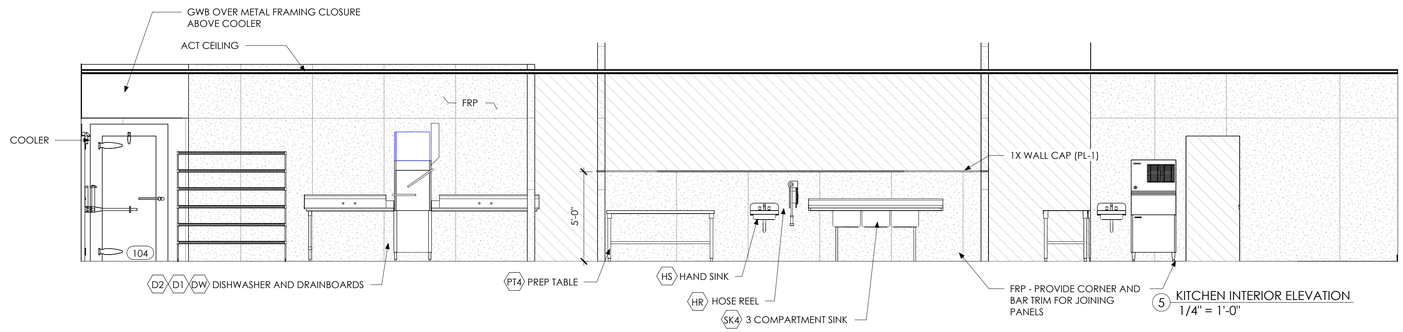
ENLARGED EQUIPMENT PLANS

A1.51B

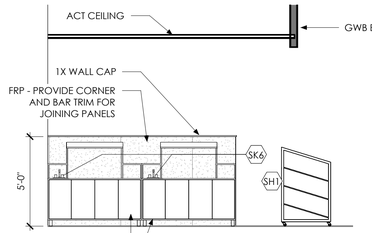
2/8/2024 2:33:15 PM



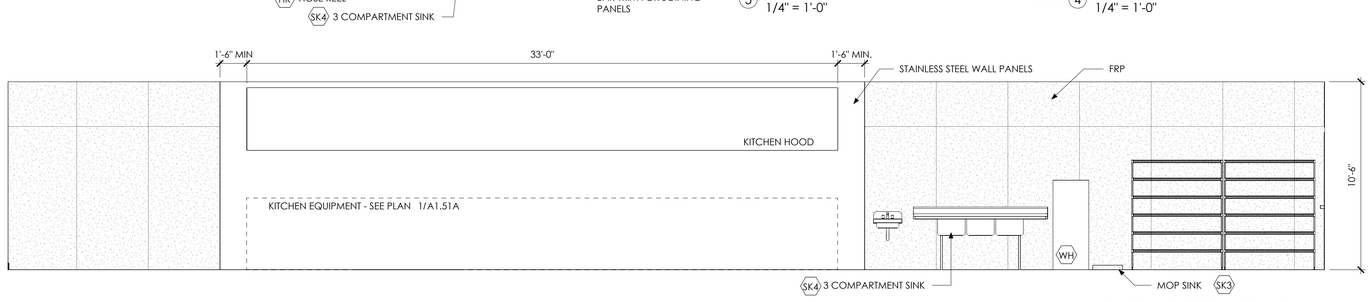
6 ELEVATION AT CUSTOMER SERVICE
1/4" = 1'-0"



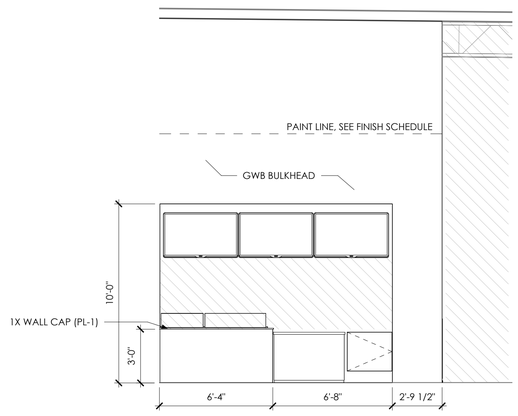
5 KITCHEN INTERIOR ELEVATION
1/4" = 1'-0"



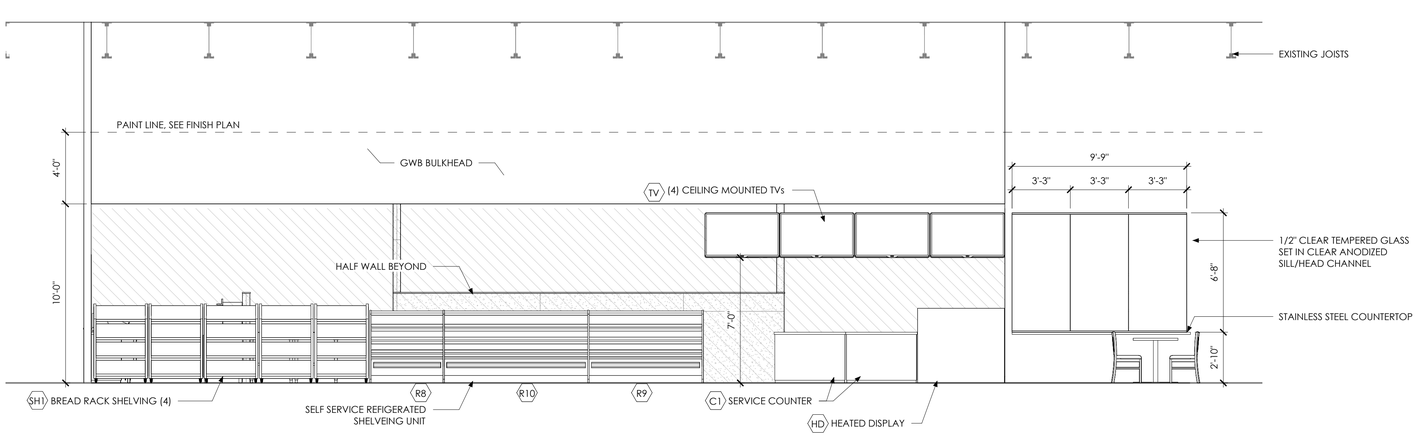
4 KITCHEN INTERIOR ELEVATION
1/4" = 1'-0"



3 ELEVATION AT KITCHEN HOT LINE
1/4" = 1'-0"



2 NORTH ELEVATION AT CAFE
1/4" = 1'-0"



1 WEST ELEVATION AT CAFE
1/4" = 1'-0"

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	#	ISSUE
08/28/23		#	PROJECT START
09/29/23			SD | PLAN COMMISSION
10/12/23			PLAN COMMISSION COMMENTS
10/19/23			SD | PLAN COMMISSION
11/06/23			DD | PROGRESS
11/20/23			DD | OWNER REVIEW SET
12/21/23			DD | PROGRESS
01/29/24			CD | LANDLORD REVIEW SET
02/08/24			CD | PERMIT & BID SET

PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

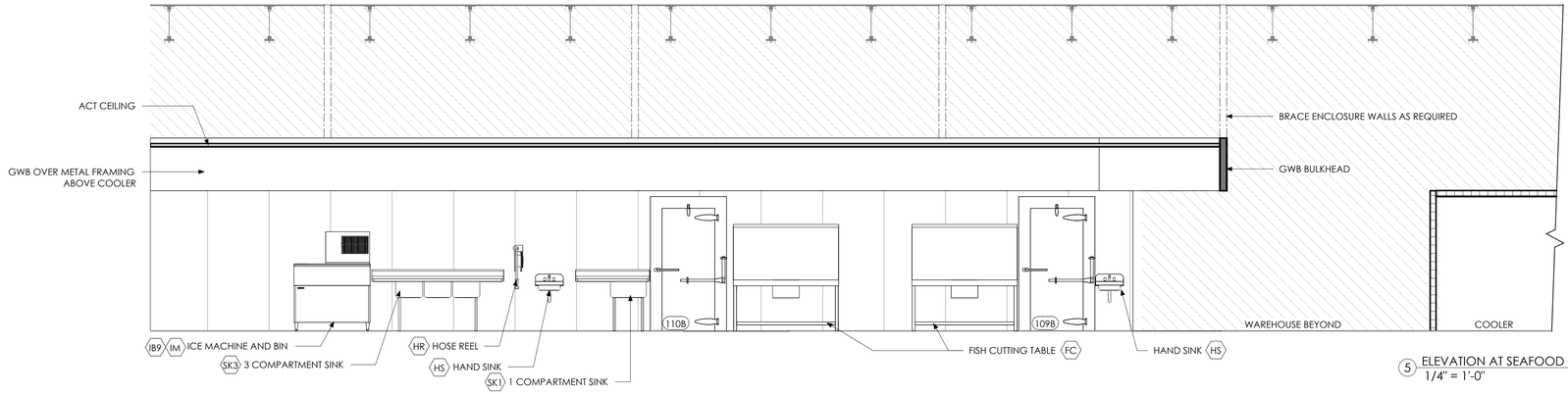
PERMIT & BID SET

INTERIOR ELEVATIONS AT CAFE

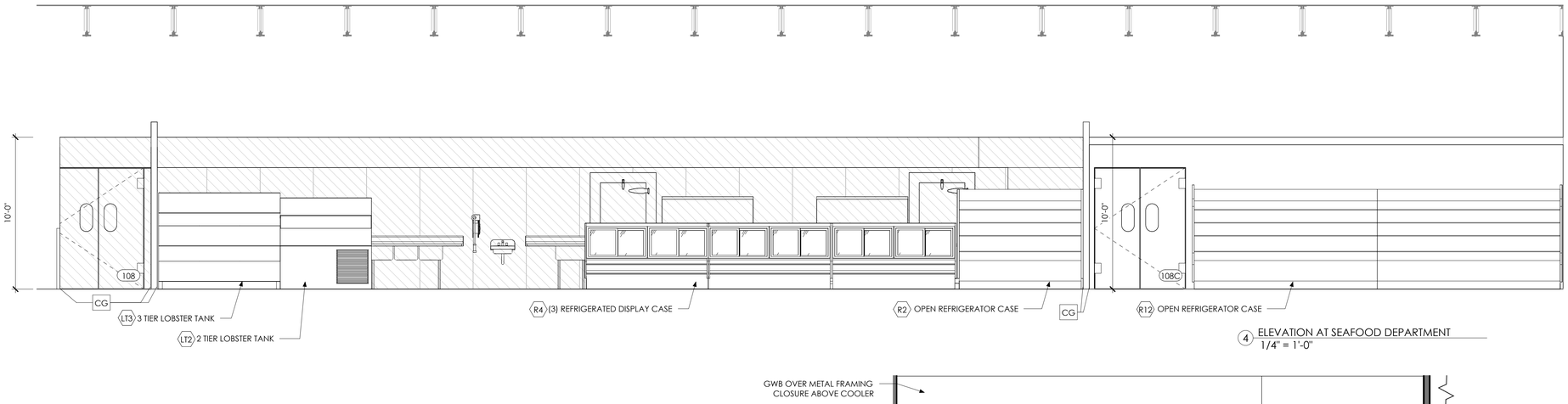
A2.01

2/8/2024 2:33:41 PM

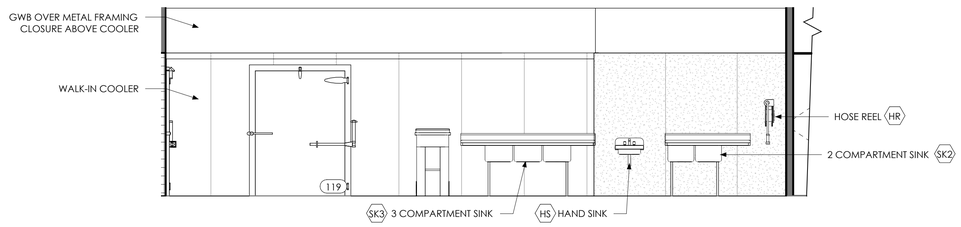
572



5 ELEVATION AT SEAFOOD DEPT. BACK WALL
1/4" = 1'-0"

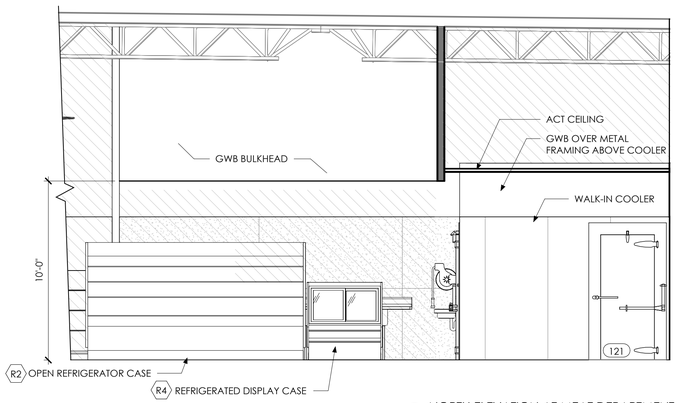


4 ELEVATION AT SEAFOOD DEPARTMENT
1/4" = 1'-0"

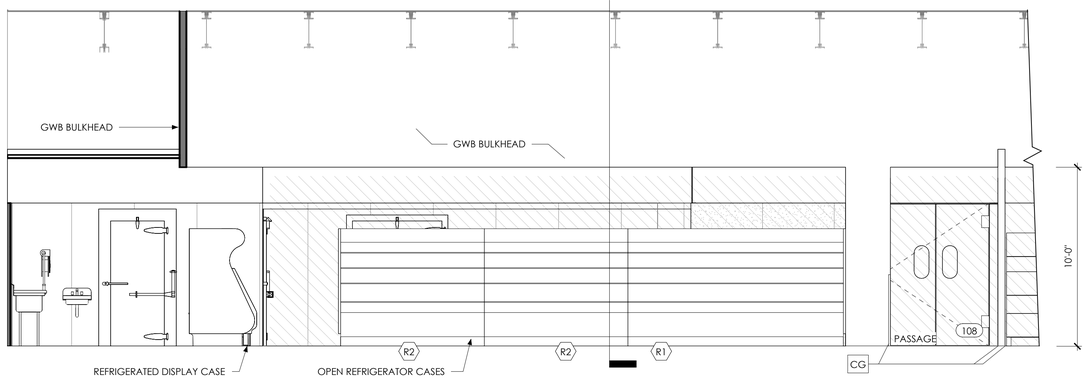


1 A5.00

3 ELEVATION AT MEAT DEPT. BACK WALL
1/4" = 1'-0"



2 NORTH ELEVATION AT MEAT DEPARTMENT
1/4" = 1'-0"



1 EAST ELEVATION AT MEAT DEPARTMENT
1/4" = 1'-0"

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

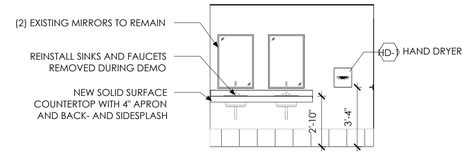
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

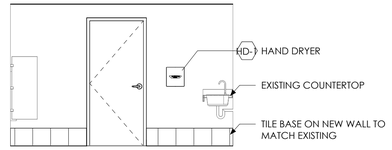
INTERIOR ELEVATIONS AT MEAT & SEAFOOD

A2.02

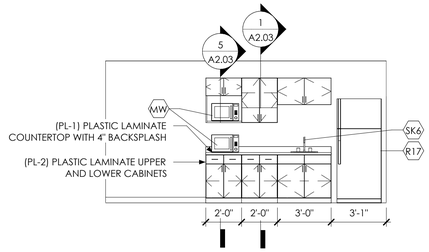
2/8/2024 2:33:45 PM



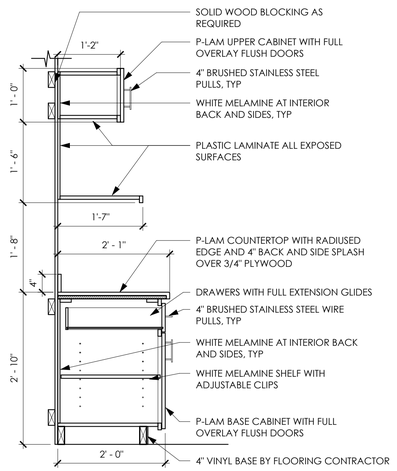
4 ELEVATION AT WOMEN'S
1/4" = 1'-0"



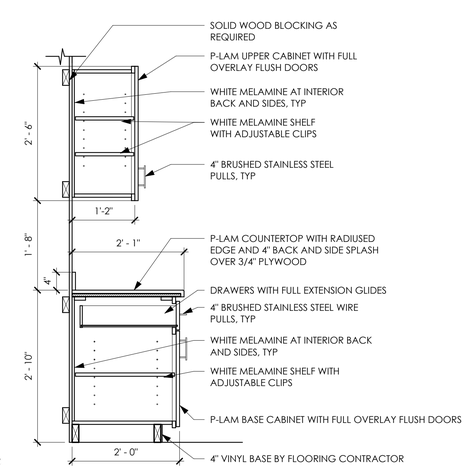
3 ELEVATION AT MENS
1/4" = 1'-0"



2 ELEVATION AT CASEWORK, BREAKROOM
1/4" = 1'-0"



5 SECTION AT CABINETRY, MICROWAVE
3/4" = 1'-0"



1 SECTION AT CABINETRY, TYP.
3/4" = 1'-0"

PERMIT & BID SET

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

INTERIOR ELEVATIONS

A2.03

2/8/2024 2:33:46 PM

DOOR HARDWARE GROUPS

HARDWARE GROUP 1

QTY	DESCRIPTION	MODEL NO.	FINISH	MFR
1 EA	CYLINDER	20-001/20-022	626	SCH
	OTHER HARDWARE BY DOOR SUPPLIER			

HARDWARE GROUP 2

QTY	DESCRIPTION	MODEL NO.	FINISH	MFR
	ALL HARDWARE BY DOOR SUPPLIER			

HARDWARE GROUP 3

QTY	DESCRIPTION	MODEL NO.	FINISH	MFR
3 EA	HINGES	BB81-4.5 X 4.5	652	PBB
1 EA	CODE LOCKSET	99170-001	615	KWS
1 EA	WALL STOP	409	630	RKW
3 EA	SILENCER	608-RKW		RKW

HARDWARE GROUP 4

QTY	DESCRIPTION	MODEL NO.	FINISH	MFR
1 EA	CONT. HINGE	CFM-83-HD-1	689	PEM
1 EA	EXIT DEVICE	99L-996L	652	VDP
1 EA	CYLINDER	20-022	626	SCH
1 EA	SURFACE CLOSER	4040XP-SCUSH	689	LCN
1 EA	THRESHOLD	171A	689	PEM
1 SET	WEATHERSTRIP	306-AV-H & J	689	PEM
1 EA	SWEEP	315CN-DW	689	PEM
1 EA	DRIP CAP	346C-DW + 4"	689	PEM

HARDWARE GROUP 5

QTY	DESCRIPTION	MODEL NO.	FINISH	MFR
3 EA	HINGES	BB81-4.5 X 4.5	652	PBB
1 EA	PULL PLATE	111 X 70C	630	RKW
1 EA	PUSH PLATE	70C	630	RKW
1 EA	SURFACE CLOSER	1461-RW/PA	689	LCN
1 EA	KICKPLATE	K1050 10" X 2" LDW	630	RKW
1 EA	WALL STOP	409	630	RKW
3 EA	SILENCERS	608-RKW		RKW

HARDWARE GROUP 6

QTY	DESCRIPTION	MODEL NO.	FINISH	MFR
3 EA	HINGES	BB81-4.5 X 4.5	652	PBB
1 EA	PULL PLATE	111 X 70C	630	RKW
1 EA	PUSH PLATE	70C	630	RKW
1 EA	SURFACE CLOSER	1461-RW/PA	689	LCN
1 EA	KICKPLATE	K1050 10" X 2" LDW	630	RKW
1 EA	OH STOP	OH1003	630	RKW
3 EA	SILENCERS	608-RKW		RKW

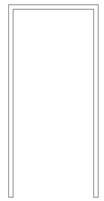
HARDWARE GROUP 7

QTY	DESCRIPTION	MODEL NO.	FINISH	MFR
2 EA	DBL ACTING HINGE	DA81		PBB

DOOR SCHEDULE

MARK	ROOM NAME	DOOR HEIGHT	DOOR WIDTH	DOOR TYPE	DOOR FINISH	DOOR GLAZING	HDWR	FRAME TYPE	FRAME FINISH	FIRE RATING	REMARKS
100	VESTIBULE	10' - 0"	12' - 0"	ASL			1				
100B	VESTIBULE	10' - 0"	12' - 0"	ASL			1				
102	OFFICE	7' - 0"	3' - 0"	HM			3	HMF			
104	COOLER	7' - 0"	3' - 0"	CL			2				
105	FREEZER	7' - 0"	3' - 0"	CL			2				
106	RETAIL	7' - 0"	3' - 0"	HMI			4	HMF			
107	COOLER	7' - 0"	5' - 0"	CL			2				
108	WAREHOUSE	8' - 0"	6' - 0"	DBA			2				
108B	WAREHOUSE	10' - 0"	8' - 0"				2				
108C	WAREHOUSE	8' - 0"	6' - 0"	DBA			2				
109	COOLER	7' - 0"	5' - 0"	CL			2				
109B	COOLER	7' - 0"	3' - 0"	CL			2				
110	FREEZER	7' - 0"	5' - 0"	CL			2				
110B	FREEZER	7' - 0"	3' - 0"	CL			2				
111	FREEZER	7' - 0"	5' - 0"	CL			2				
114	WOMEN'S	7' - 0"	3' - 0"	HM			5	HMF			
115	MEN'S	7' - 0"	3' - 0"	HM			6	HMF			
116	EX UTILITY	7' - 0"	3' - 0"	HM			3	HMF			
118	BREAK ROOM	7' - 0"	3' - 0"	HM			3	HMF			
119	FREEZER	7' - 0"	5' - 0"	CL			2				
121	COOLER	7' - 0"	3' - 0"	CL			2				
122	COOLER	7' - 0"	3' - 0"	CL			2				
123	RETAIL	2' - 2"	2' - 6"	SG			7				

FRAME TYPES



HMF - HOLLOW METAL FRAME

PRIME AND PAINT. COLOR TO MATCH ADJACENT WALL FINISH

DOOR TYPES

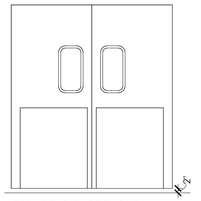


HM - SINGLE HM/ **HMI** - INSULATED

1-3/4" THICK FLUSH PANEL HOLLOW METAL DOOR. PRIME & PAINT. COLOR TO MATCH ADJACENT WALL FINISH.

HM2 - PAIR HM

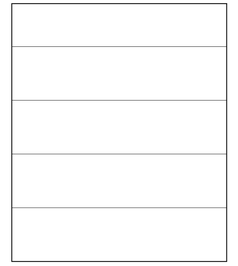
PAIR OF 1-3/4" THICK FLUSH PANEL HOLLOW METAL DOOR. PRIME & PAINT. COLOR TO MATCH ADJACENT WALL FINISH.



DBA - DOUBLE ACTION PAIR

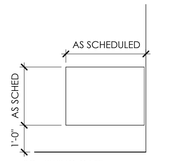
PAIR OF HEAVY DUTY, 1 1/8" THICK DOUBLE ACTION DOORS WITH 36" TRAFFIC BUMPER AND VISION LITE (RUFF TUFF SERIES DOOR)

REINFORCE JAMBS FOR HEAVY DUTY USE



CL - COOLER/FREEZER DOOR

DOOR BY WALK-IN COOLER/FREEZER SUPPLIER

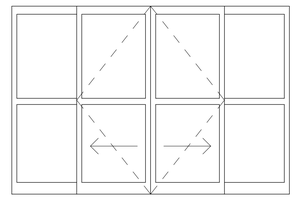


SG - SWING GATE

HALF HEIGHT DOOR ON DOUBLE ACTION SWING HINGES

OHD - INSULATED OVERHEAD SECTIONAL

2" INSULATED SECTIONAL OVERHEAD DOOR



ASL - AUTOMATIC SLIDING DOORS

AUTMATIC BI-PART SLIDING
STANDLEY DURA-GLIDE
MODEL 2000 BI-PART

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

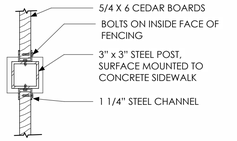
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

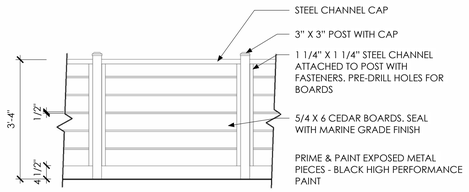
DOOR AND WINDOW SCHEDULES

A3.00

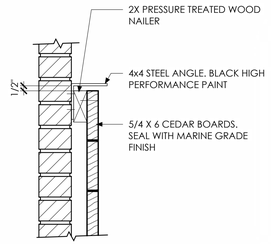
2/8/2024 2:33:49 PM



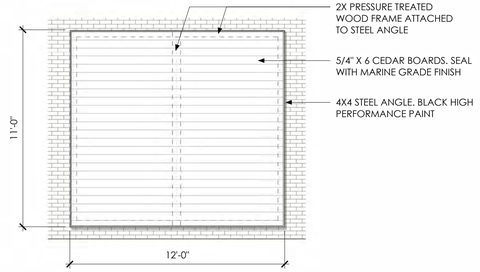
7 PLAN DETAIL AT WOOD RAILING
1 1/2" = 1'-0"



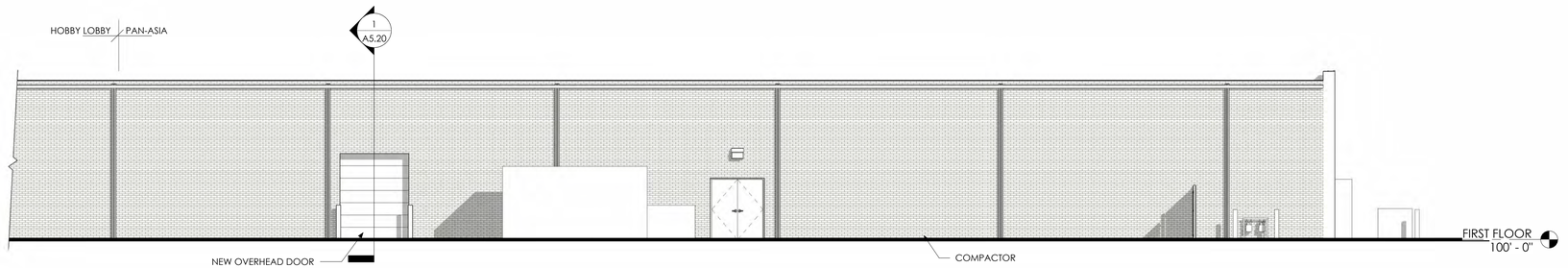
6 ELEVATION AT WOOD RAILING
1/2" = 1'-0"



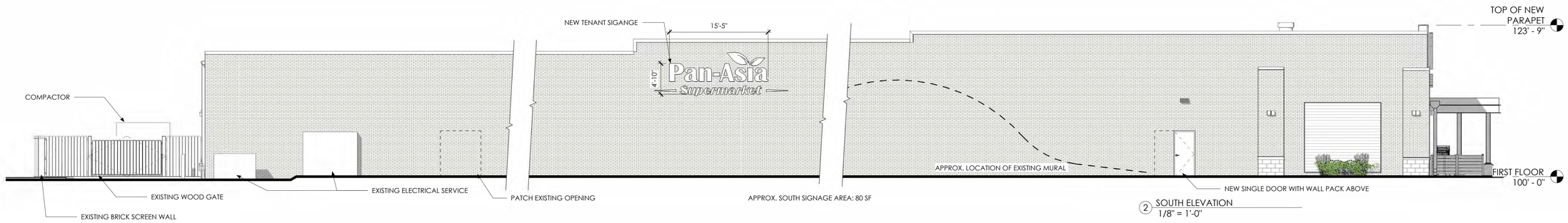
5 SECTION DETAIL AT WOOD SCREEN
1 1/2" = 1'-0"



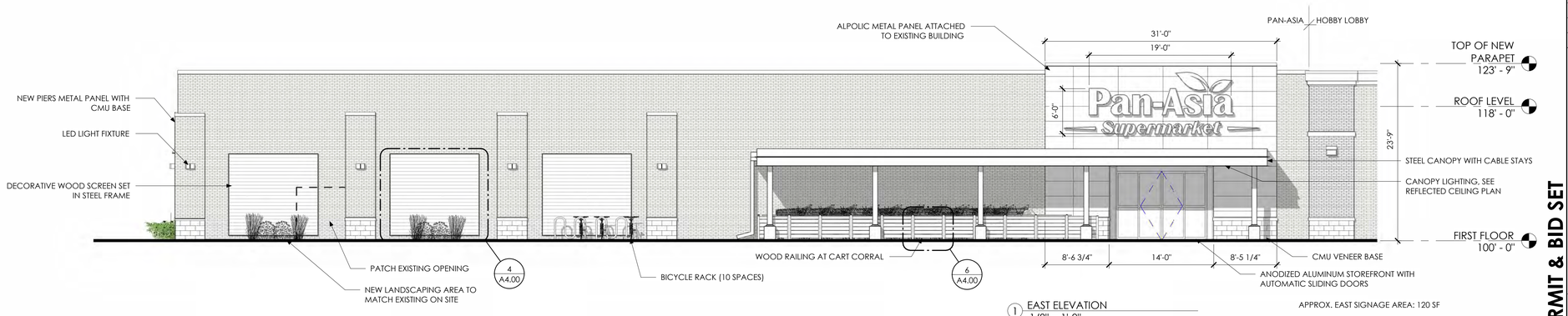
4 ELEVATION AT WOOD SCREEN
1/4" = 1'-0"



3 WEST ELEVATION
1/8" = 1'-0"



2 SOUTH ELEVATION
1/8" = 1'-0"



1 EAST ELEVATION
1/8" = 1'-0"

PERMIT & BID SET

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

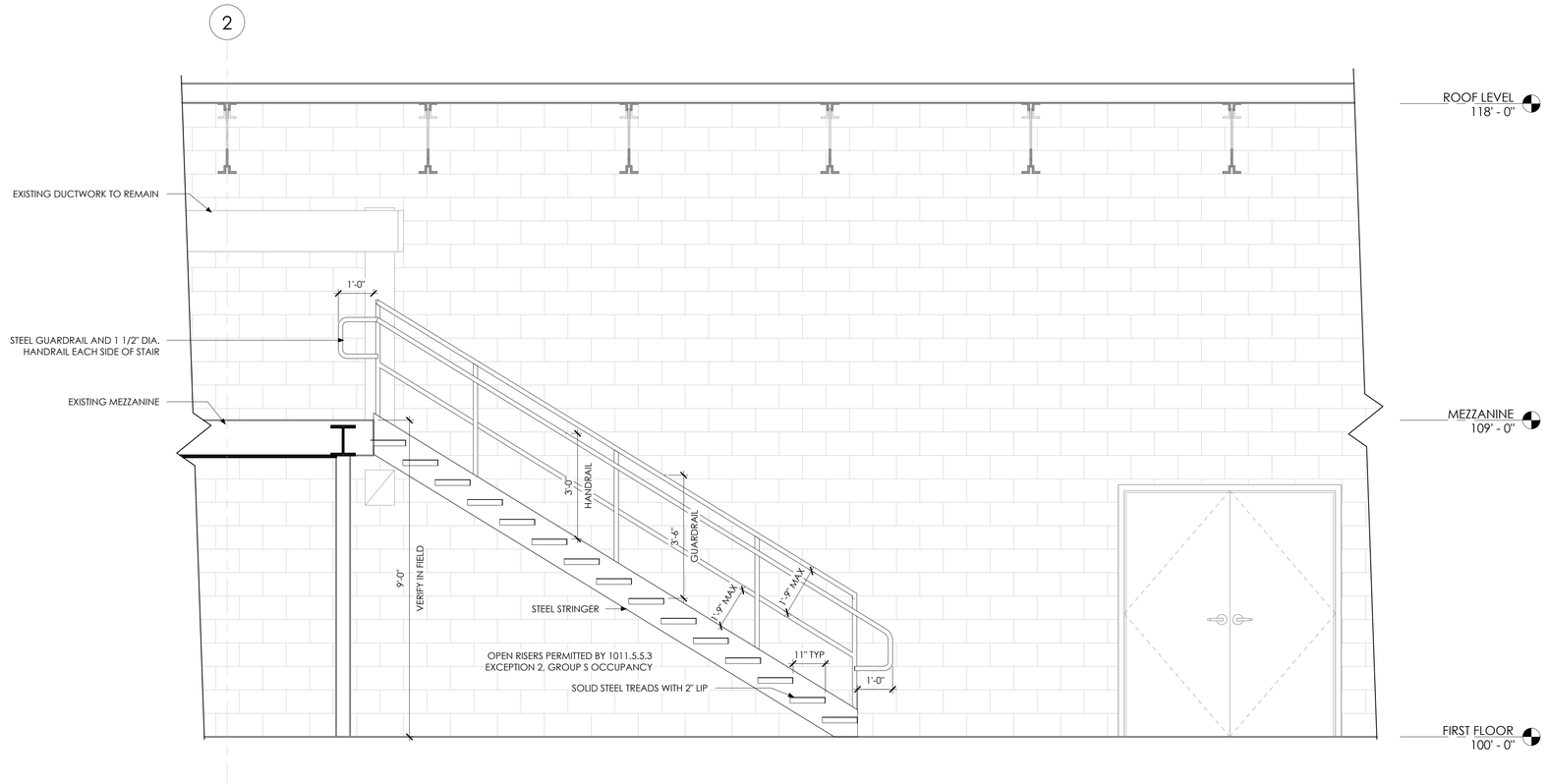
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

EXTERIOR ELEVATIONS

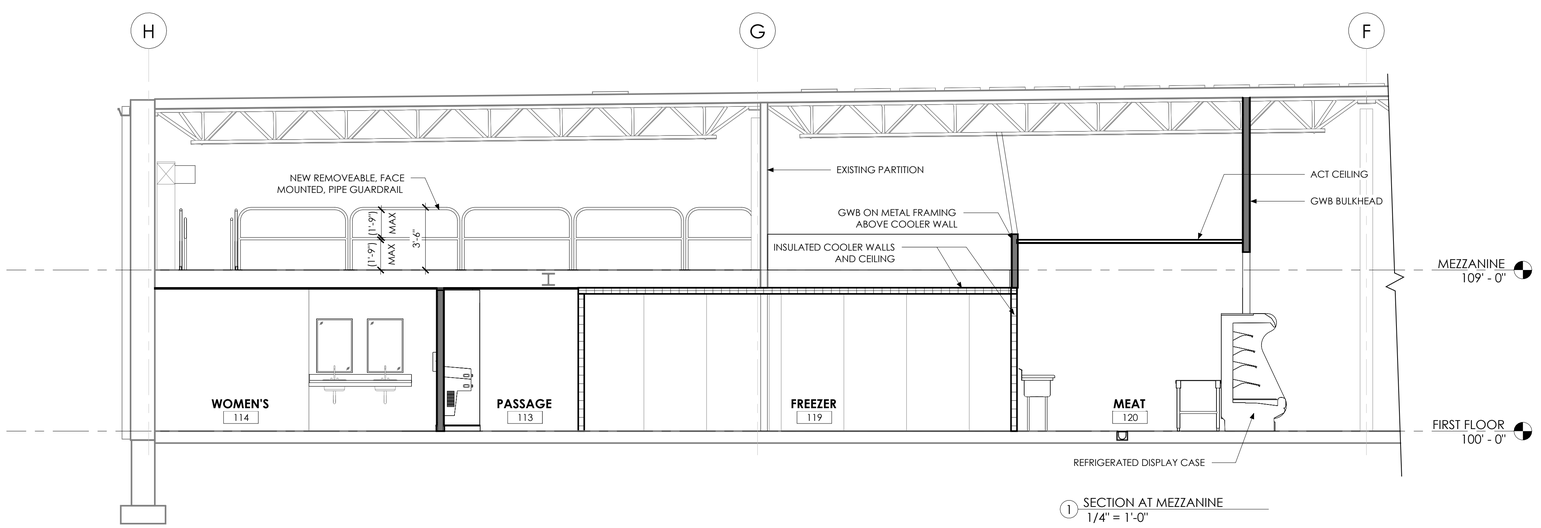
A4.00

2/8/2024 2:34:45 PM

576



2 SECTION AT MEZZANINE STAIR
1/2" = 1'-0"



1 SECTION AT MEZZANINE
1/4" = 1'-0"

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

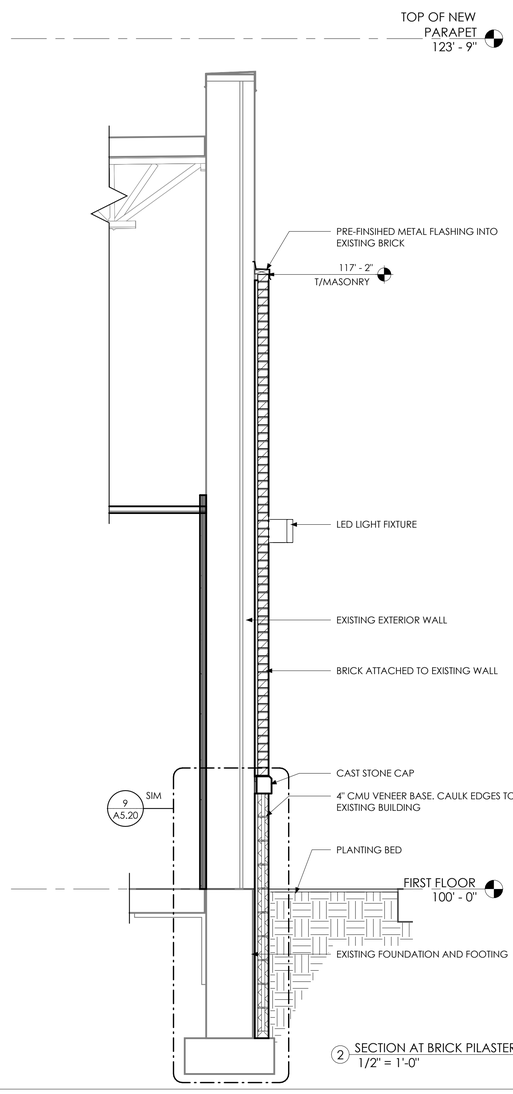
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

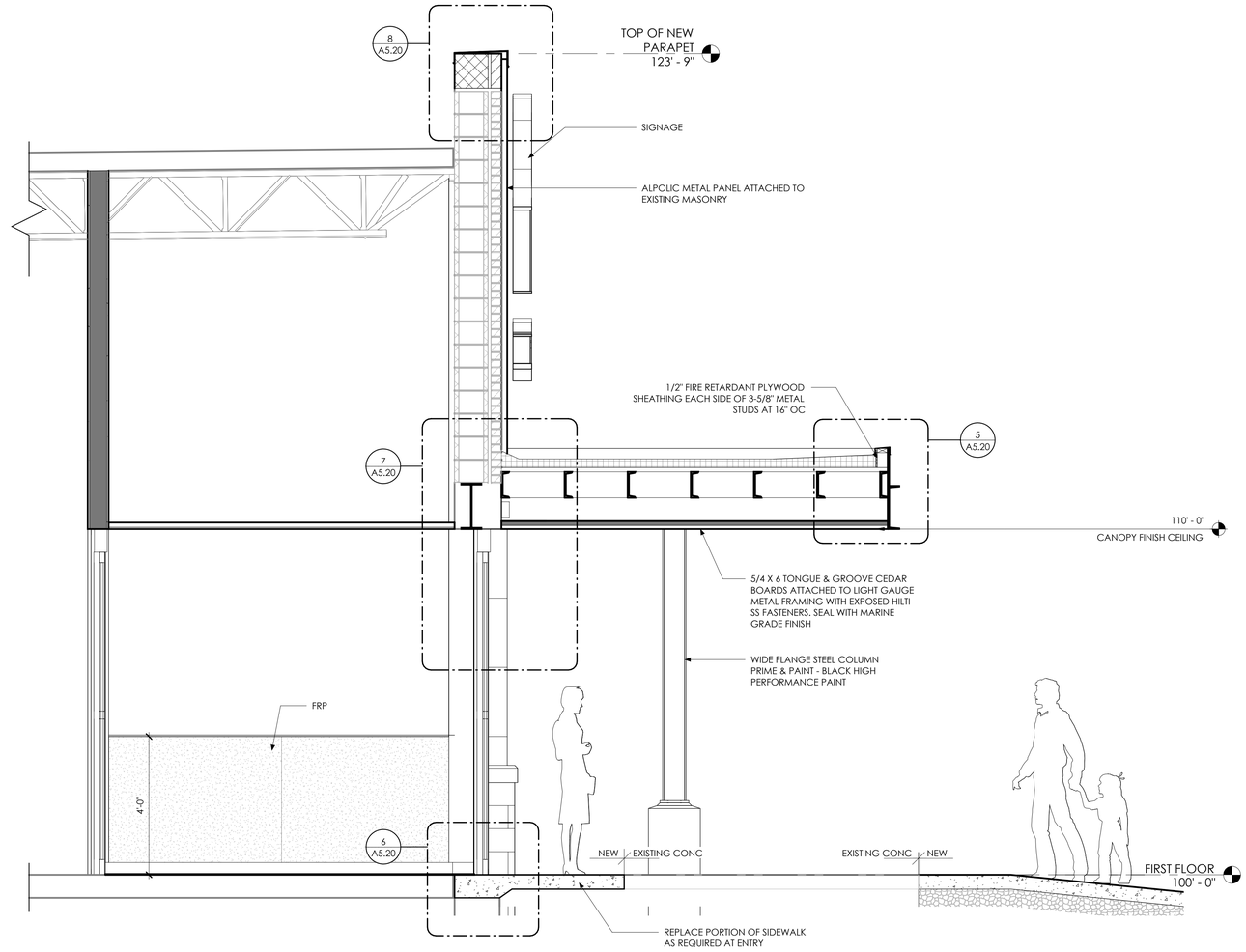
BUILDING SECTIONS

A5.00

2/8/2024 2:34:47 PM



2 SECTION AT BRICK PILASTER
1/2" = 1'-0"



1 SECTION AT MAIN ENTRANCE
1/2" = 1'-0"

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

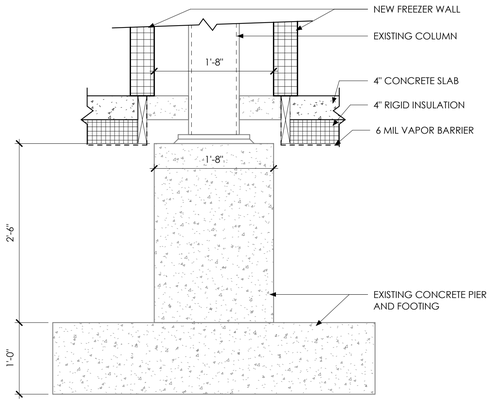
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

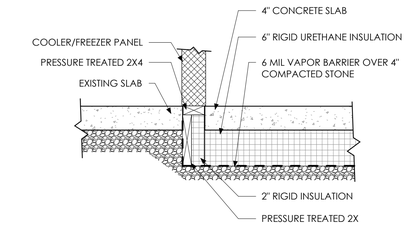
WALL SECTIONS

A5.10

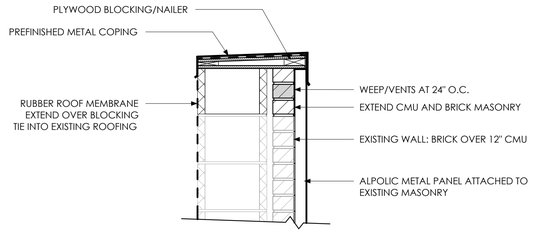
2/8/2024 2:34:48 PM



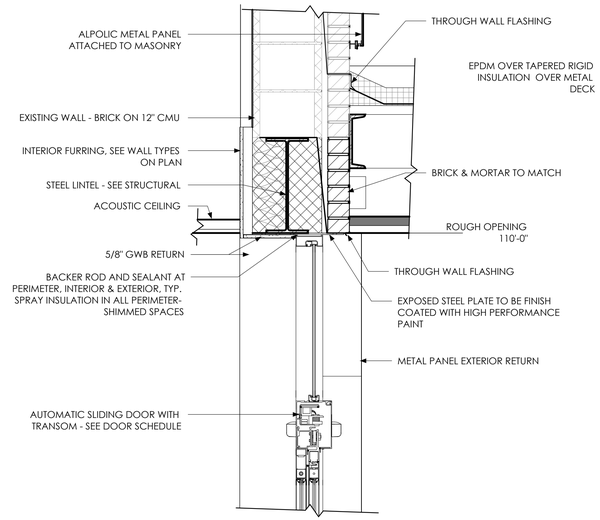
3 SECTION AT COLUMN IN FREEZER
1" = 1'-0"



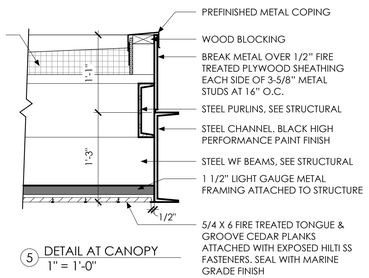
2 DETAIL AT FREEZER SLAB
1" = 1'-0"



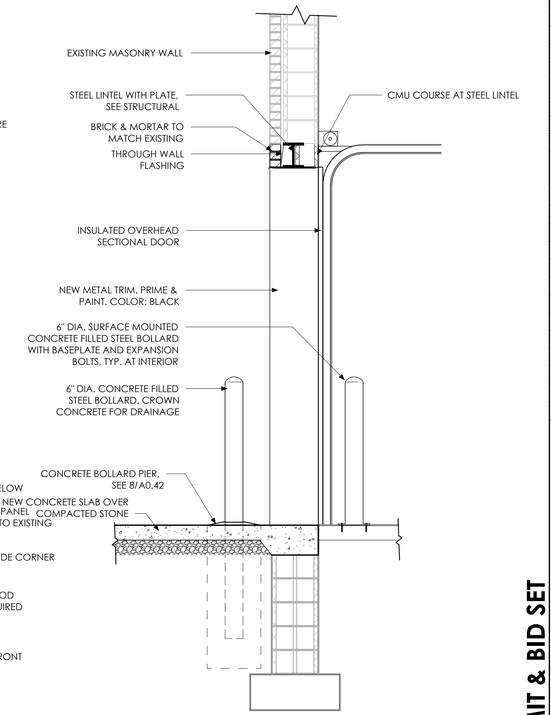
8 DETAIL AT NEW PARAPET
1" = 1'-0"



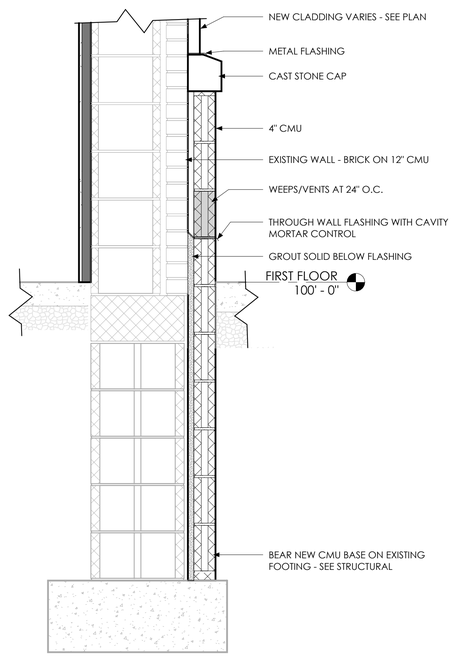
7 DETAIL AT MAIN ENTRY TRANSOM
1" = 1'-0"



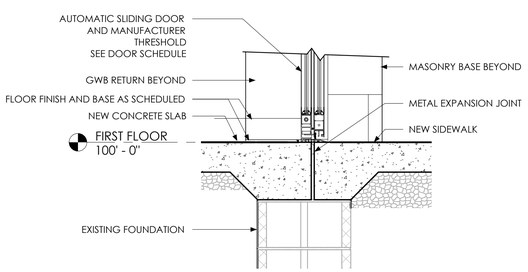
5 DETAIL AT CANOPY
1" = 1'-0"



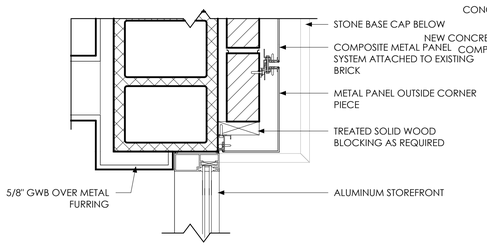
1 SECTION AT OVERHEAD DOOR
1/2" = 1'-0"



9 SECTION AT CMU BASE, TYP.
1" = 1'-0"



6 DETAIL AT MAIN ENTRY THRESHOLD
1" = 1'-0"



4 DETAIL AT ENTRY JAMB
1 1/2" = 1'-0"

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW SET
12/21/23		DD | PROGRESS
01/29/24		CD | LANDLORD REVIEW SET
02/08/24		CD | PERMIT & BID SET

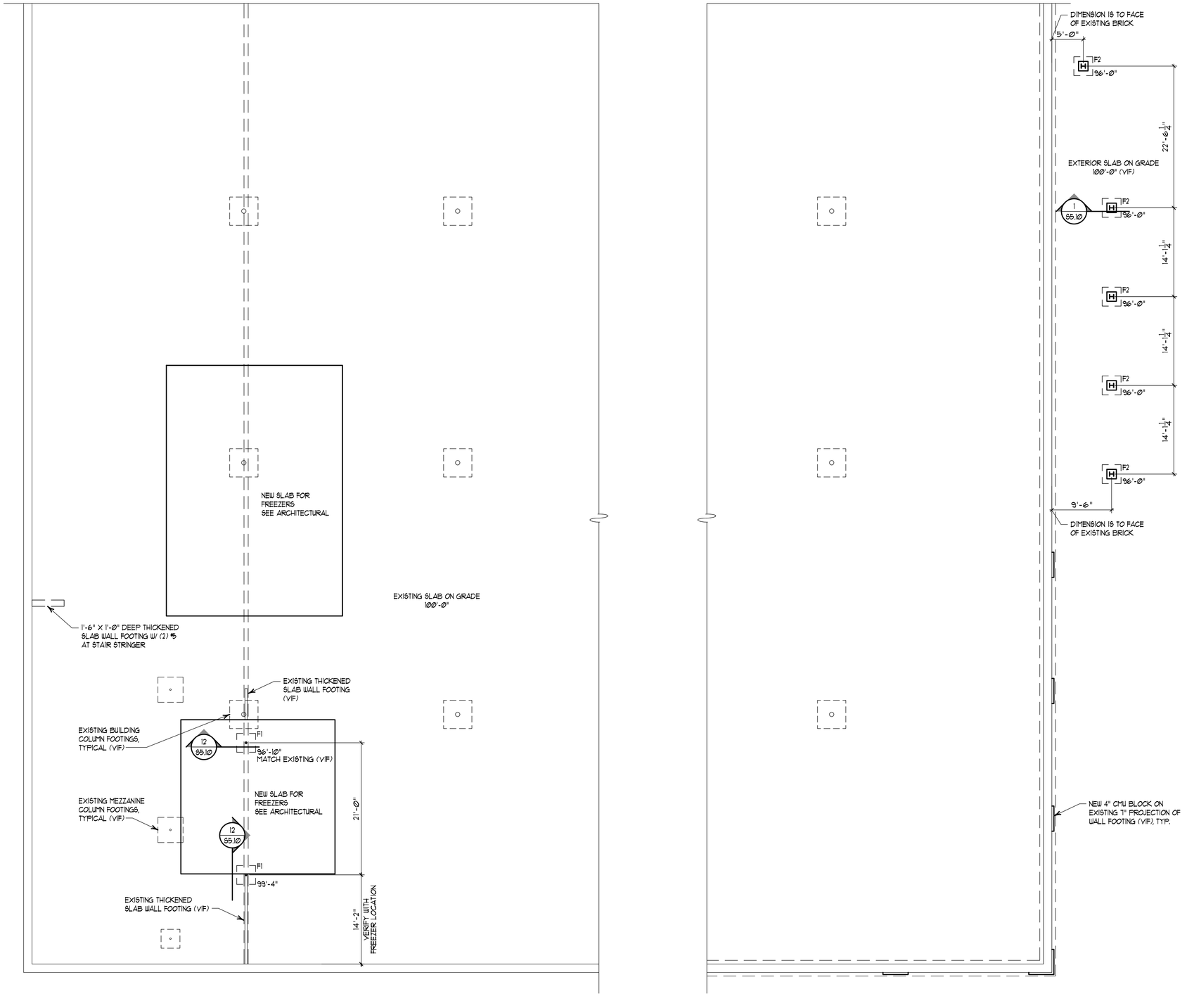
PROJECT NUMBER	23-044
START DATE	08/28/23
DRAWN BY	JS
CHECKED BY	SM

PERMIT & BID SET

SECTION DETAILS

A5.20

2/8/2024 2:34:51 PM



1 FOUNDATION PLAN

SCALE: 1/8" = 1'-0"

NORTH

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL TO:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
02-08-24		PERMIT & BID SET

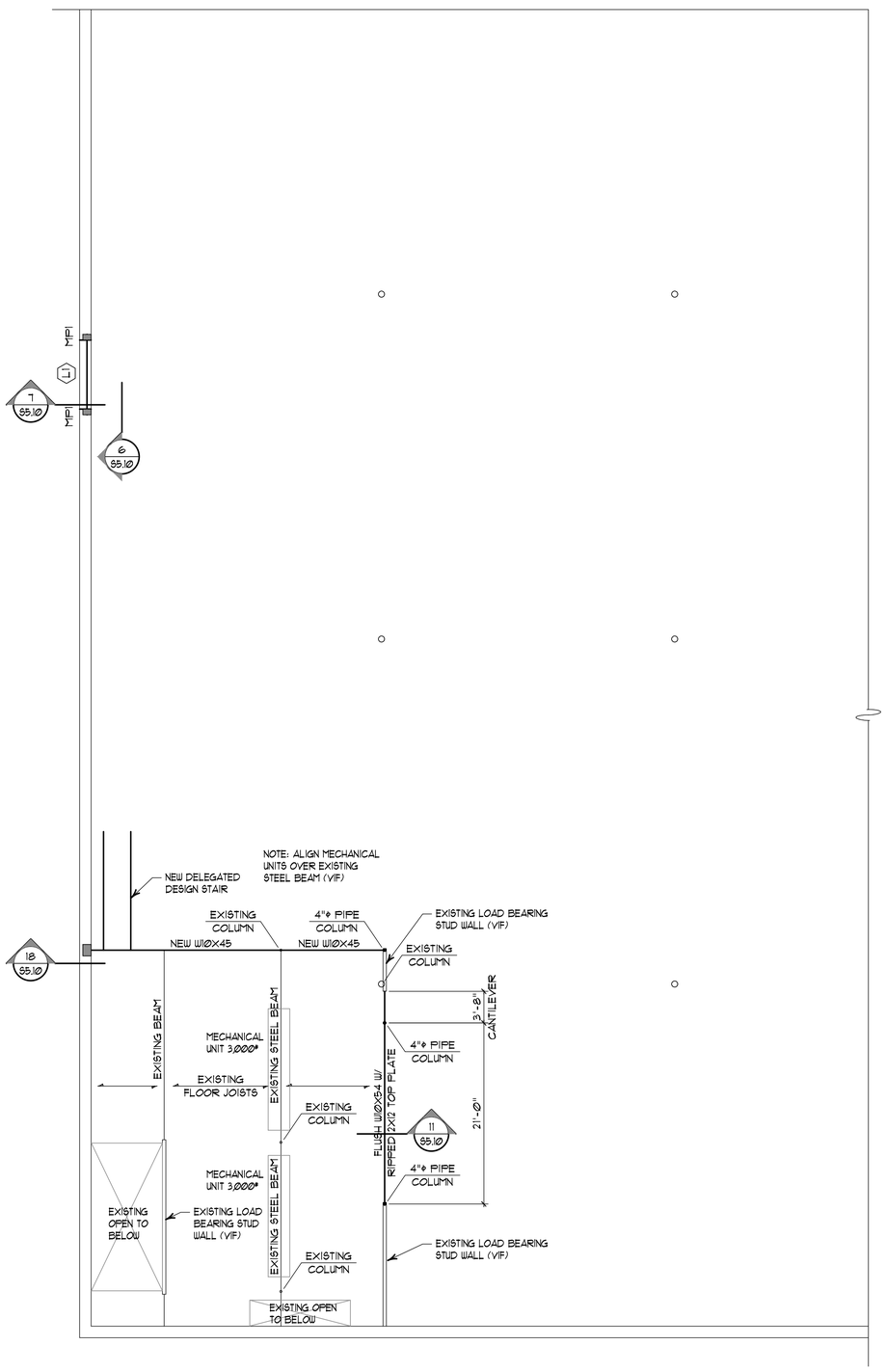
PROJECT	23100
START DATE	1-12-2024
DRAWN BY	LB
CHECKED BY	BE

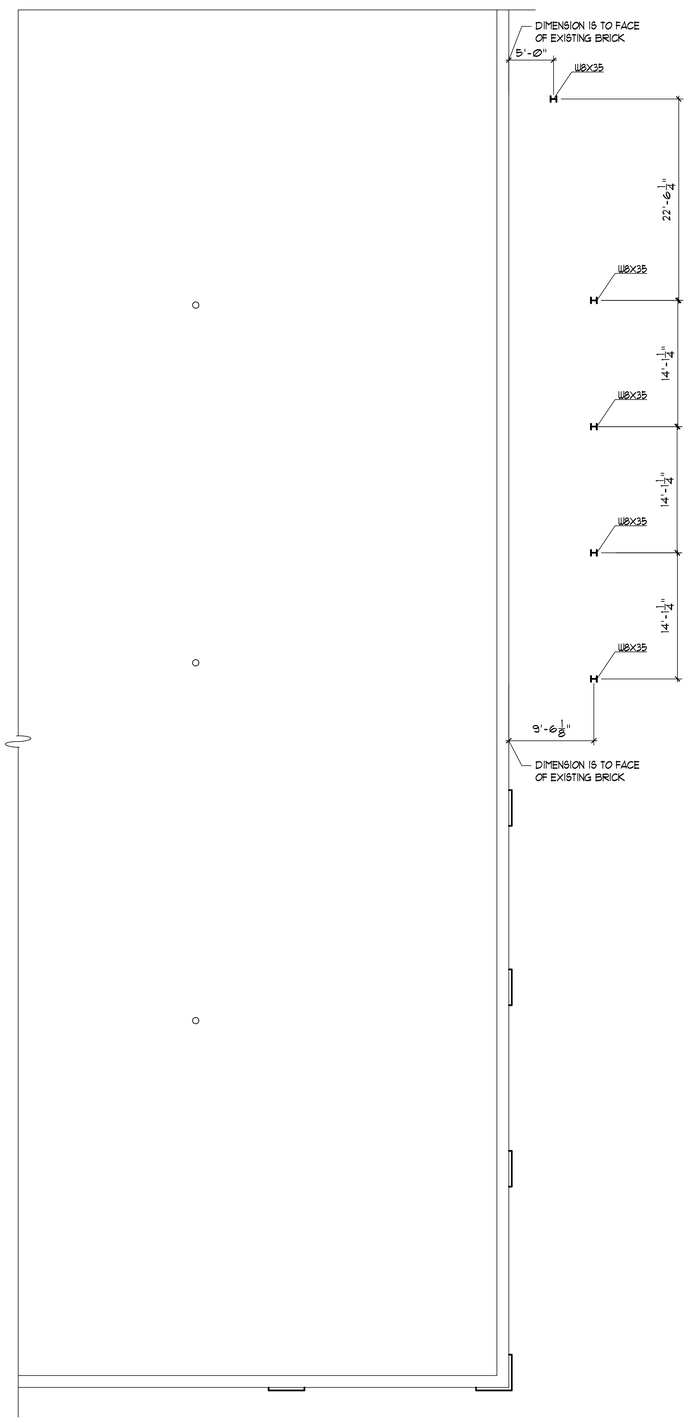
PERMIT & BID SET

BARBER ENGINEERING
325 West Vine Street • Milwaukee, WI 53212
414-263-5500 • info@barberengineer.com

FOUNDATION PLAN

S1.00





1 MEZZANINE FRAMING PLAN

SCALE: 1/8" = 1'-0"

NORTH

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL TO:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
02-08-24		PERMIT & BID SET

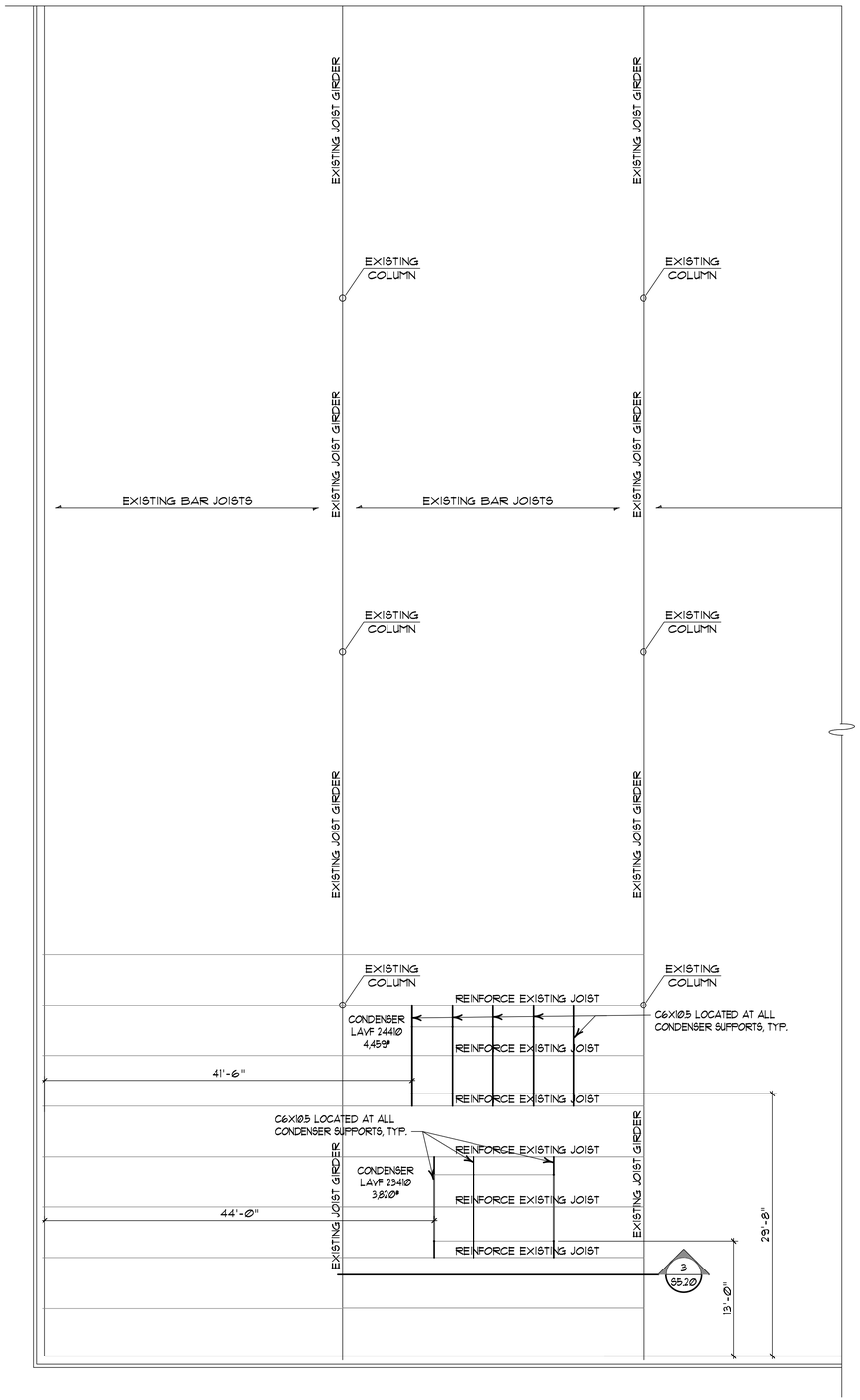
PROJECT	23100
START DATE	1-12-2024
DRAWN BY	LB
CHECKED BY	BE

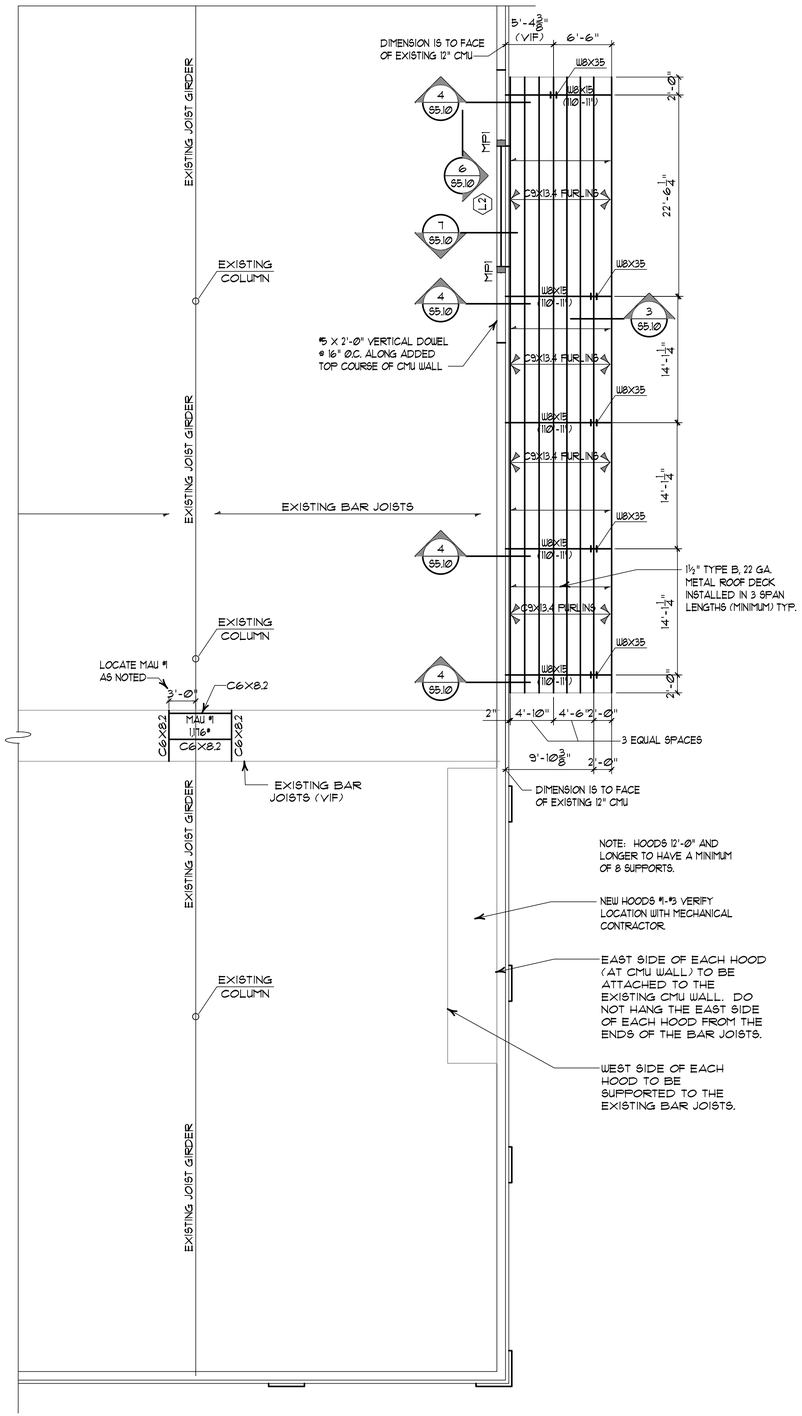
PERMIT & BID SET

BARBER ENGINEERING
325 West Vine Street • Milwaukee, WI 53212
414-263-5500 • info@barberengineer.com

MEZZANINE FRAMING PLAN

S1.12





1 ROOF FRAMING PLAN

SCALE: 1/8" = 1'-Ø"

NORTH

MADISEN MAHER ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL TO:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
02-08-24		PERMIT & BID SET

PROJECT	23100
START DATE	1-12-2024
DRAWN BY	LB
CHECKED BY	BE

PERMIT & BID SET

ROOF FRAMING PLAN

S1.13

BARBER ENGINEERING
325 West Vine Street • Milwaukee, WI 53212
414-263-5500 • info@barberengineer.com

DESIGN CRITERIA

PERFORM ALL CONSTRUCTION IN CONFORMANCE WITH THE BUILDING AND DESIGN CODES REFERENCED WITHIN THESE DOCUMENTS. THE PROJECT DOCUMENTS REFER TO THE FOLLOWING CODES AND STANDARDS, UNO:

WISCONSIN COMMERCIAL BUILDING CODE, 2018:
INTERNATIONAL BUILDING CODE (IBC), 2015

STRUCTURAL CONCRETE: "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE"
THE AMERICAN CONCRETE INSTITUTE (ACI 318-14).

CONCRETE MASONRY: "BUILDING CODE REQUIREMENTS FOR CONCRETE MASONRY STRUCTURES"
THE AMERICAN CONCRETE INSTITUTE (ACI 530-13).

STRUCTURAL STEEL: "SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS" (AISC 360-10).

DESIGN LIVE LOADS

ROOF LOADING
- LIVE LOAD ---------- 20 PSF
- GROUND SNOW LOAD (Pg) ---------- 30 PSF
  - ROOF SLOPE FACTOR (Cs) ---------- 1.0
  - EXPOSURE FACTOR (Ce) ---------- 1.0
  - IMPORTANCE FACTOR (Is) ---------- 1.0
  - THERMAL FACTOR (Ct) ---------- 1.0
  - THERMAL FACTOR - CANOPY (Ct) ---------- 1.2
- ROOF SNOW LOAD (Pf) ---------- 21 PSF
- ROOF SNOW LOAD - CANOPY (Pf) ---------- 25.2 PSF
- DRIFT ---------- 23.8 PSF
- DRIFT (CANOPY) ---------- 21.5 PSF

FLOOR LOADING
- MEZZANINE ---------- 125 PSF

LATERAL EARTH PRESSURE (ACTIVE) ---------- 40 PSF/FT

WIND DESIGN DATA

ULTIMATE WIND SPEED (3 SECOND GUST) ---------- 115 MPH
WIND DIRECTIONALITY FACTOR (Kd) ---------- 0.85
MEAN ROOF HEIGHT (CANOPY) ---------- 11.5 FT
WIND EXPOSURE CATEGORY ---------- B
WIND EXPOSURE CLASSIFICATION ---------- +/- 0.18
CANOPY HEIGHT (H) ---------- 11.5 FT
CANOPY (L) ---------- 11.5 FT
Kh (CASE 1) ---------- 0.71
Kh (CASE 2) ---------- 0.71
TOPOGRAPHIC FACTOR (Kzt) ---------- 1.0
VELOCITY PRESSURE (qz) ---------- 20.1 PSF
ROOF NET UPLIFT ---------- 24.2 PSF
DESIGN PROCEDURE ---------- DIRECTIONAL PROCEDURE

SEISMIC DESIGN LOADS

SEISMIC USE GROUP / OCCUPANCY CATEGORY ---------- II
SEISMIC LOAD IMPORTANCE FACTOR (Ie) ---------- 1
SEISMIC SITE CLASS ---------- D
MAPPED SPECTRAL RESPONSE ACCELERATION (Ss) ---------- .077
MAPPED SPECTRAL RESPONSE ACCELERATION (S1) ---------- .049
SPECTRAL RESPONSE COEFFICIENT (Sds) ---------- .082
SPECTRAL RESPONSE COEFFICIENT (Sd1) ---------- .078
SEISMIC DESIGN CATEGORY ---------- B

CONTRACTOR NOTES

PROVIDE ANY NECESSARY TEMPORARY BRACING OR GUYS TO PROVIDE LATERAL SUPPORT OF THE BUILDING UNTIL PERMANENT FRAME IS COMPLETELY INSTALLED.

CONTRACTOR SHALL HIRE A SHORING ENGINEER & CONTRACTOR TO DESIGN AND PROVIDE ALL SHORING REQUIRED TO SUPPORT EXISTING CONSTRUCTION AND NEW CONSTRUCTION AS REQUIRED TO BUILD THIS PROJECT.

SHORING AND UNDERPINNING SHALL BE DESIGNED TO LIMIT HORIZONTAL AND VERTICAL MOVEMENT OF EXISTING CONSTRUCTION OF 1/4" MAXIMUM IN ANY DIRECTION.

IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ERECTION PROCEDURE AND CONSTRUCTION SEQUENCE IN ORDER TO ENSURE THE SAFETY OF THE BUILDING AND WORKMEN DURING CONSTRUCTION (MEANS & METHODS OF CONSTRUCTION). THIS INCLUDES, BUT IS NOT LIMITED TO: SHORING, UNDERPINNING, TEMPORARY BRACING, ETC.

FIELD VERIFY ALL DIMENSIONS & EXISTING SIZES AND CONDITIONS SHOWN ON THESE CONSTRUCTION DOCUMENTS LOCATING EXISTING BUILDING ELEMENTS PRIOR TO PREPARING SHOP DRAWINGS & FABRICATING MATERIALS. GENERAL CONTRACTOR TO COORDINATE ANY CHANGES WITH ARCHITECT & ENGINEER.

EXISTING FRAMING SHOWN ON THESE DRAWINGS IS BASED ON AVAILABLE DOCUMENTATION & FIELD OBSERVATION TO DATE. FIELD VERIFY ACTUAL DIMENSIONS/CONFIGURATIONS OF ALL STRUCTURAL MEMBERS AS NECESSARY FOR NEW CONSTRUCTION. IF SIZES DIFFER, NOTIFY ENGINEER PRIOR TO PROCEEDING WITH WORK. FIELD VERIFY ALL EXISTING MEMBER SIZES AND LOCATIONS AS REQUIRED TO PROPERLY INSTALL ALL NEW STRUCTURAL MEMBERS AS SHOWN. MODIFY AND RELOCATE ALL OTHER WORK (PLUMBING, ELECTRICAL, HVAC, ETC.) AS REQUIRED TO INSTALL NEW STRUCTURAL MEMBERS AS SHOWN ON THESE DRAWINGS.

ALL DIMENSIONS AND ELEVATIONS SHALL BE VERIFIED BY CONTRACTOR AND COORDINATED WITH ARCHITECT'S DRAWINGS. INFORM ARCHITECT OF ANY DISCREPANCIES.

SEE ARCHITECT'S DRAWINGS FOR FLOOR PITCHES, DEPRESSIONS, ETC.

IN THE CASE OF DISCREPANCIES OR CONFLICTS IN THE DRAWINGS, CONTRACTOR SHALL ASSUME THE MORE COSTLY DESIGN DURING BIDDING AND SHALL REQUEST CLARIFICATION PRIOR TO CONSTRUCTION. COORDINATE CHANGES WITH ARCHITECT AND ENGINEER.

GENERAL NOTES

STRUCTURAL DRAWINGS ARE INTENDED TO BE USED WITH ARCHITECTURAL, PLUMBING AND MECHANICAL DRAWINGS. CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE REQUIREMENTS OF ALL DRAWINGS INTO THEIR SHOP DRAWINGS AND WORK.

NO OPENINGS, OTHER THAN THOSE SHOWN ON DESIGN DRAWINGS AND APPROVED SHOP DRAWINGS, SHALL BE MADE WITHOUT THE WRITTEN APPROVAL OF THE ARCHITECT AND ENGINEER.

NO CHANGE IN SIZE OR DIMENSION OF STRUCTURAL MEMBERS SHALL BE MADE WITHOUT THE WRITTEN APPROVAL OF THE ARCHITECT AND ENGINEER.

CONTRACTOR SHALL REVIEW AND STAMP ALL SHOP DRAWINGS BEFORE SUBMITTING TO THE ARCHITECT.

OPENINGS OF 1'-4" AND LESS ON A SIDE ARE GENERALLY NOT SHOWN ON THE STRUCTURAL DRAWINGS. REFER TO ARCHITECTURAL AND MECHANICAL DRAWINGS FOR LOCATION AND DIMENSIONS OF THOSE OPENINGS. PROVIDE REINFORCING AROUND OPENINGS PER TYPICAL DETAILS SHOWN ON STRUCTURAL DRAWINGS.

THE CONTRACTOR IS RESPONSIBLE FOR LIMITING THE AMOUNT OF CONSTRUCTION LOAD IMPOSED ON STRUCTURAL FRAMING. CONSTRUCTION LOADS SHALL NOT EXCEED THE CAPACITY OF THE FRAMING AT THE TIME THE LOADS ARE IMPOSED.

THE STRUCTURE IS DESIGNED TO FUNCTION AS A UNIT UPON COMPLETION. THE CONTRACTOR SHALL FURNISH ALL TEMPORARY BRACING AND/OR SUPPORTS REQUIRED AS THE RESULT OF THE CONTRACTOR'S CONSTRUCTION METHODS AND/OR SEQUENCES.

DO NOT SCALE THESE DRAWINGS. USE DIMENSIONS.

CONTRACTOR'S CONSTRUCTION AND/OR ERECTION SEQUENCES SHALL RECOGNIZE AND CONSIDER THE EFFECTS OF THERMAL MOVEMENTS OF STRUCTURAL ELEMENTS DURING THE CONSTRUCTION PERIOD. EXPANSION JOINTS SHOWN ON THE DRAWINGS HAVE BEEN DESIGNED TO ACCOMMODATE ANTICIPATED THERMAL MOVEMENT AFTER THE BUILDING IS COMPLETE.

THE CONTRACTOR SHALL INFORM THE ARCHITECT AND ENGINEER IN WRITING OF ANY DEVIATION FROM THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL NOT BE RELIEVED OF THE RESPONSIBILITY FOR SUCH DEVIATION BY THE ARCHITECT'S AND ENGINEER'S APPROVAL OF SHOP DRAWINGS, PRODUCT DATA, ETC. UNLESS THE CONTRACTOR HAS SPECIFICALLY INFORMED THE ARCHITECT AND ENGINEER OF SUCH DEVIATION AT THE TIME OF SUBMISSION, AND THE ARCHITECT AND ENGINEER HAVE GIVEN WRITTEN APPROVAL TO THE SPECIFIC DEVIATION.

ALL THINGS WHICH, IN THE OPINION OF THE CONTRACTOR, APPEAR TO BE DEFICIENCIES, OMISSIONS, CONTRADICTIONS AND AMBIGUITIES, IN THE PLANS AND SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT AND ENGINEER. PLANS AND/OR SPECIFICATIONS WILL BE CORRECTED OR A WRITTEN INTERPRETATION OF THE ALLEGED DEFICIENCY, OMISSION, CONTRADICTION OR AMBIGUITY WILL BE MADE BY THE ARCHITECT AND ENGINEER BEFORE THE AFFECTED WORK PROCEEDS.

STEEL DECK - CANOPY ROOF

METAL ROOF DECK SHALL BE GALVANIZED OR PAINTED EXCEPT WHERE GALVANIZING IS SPECIFICALLY REQUIRED. GALVANIZED SHEET STEEL SHALL CONFORM TO ASTM A446 GRADE A AND ASTM A525 WITH A MINIMUM G30 COATING UNLESS OTHERWISE NOTED. SHEET STEEL TO BE PAINTED SHALL CONFORM TO ASTM A611 GRADE C.

DECK, ACCESSORIES, AND ATTACHMENTS SHALL CONFORM TO "STEEL DECK INSTITUTE SPECIFICATIONS" (LATEST EDITION).

STEEL DECK SHALL BE PLACED SUCH THAT EACH SHEET IS IN A THREE SPAN CONDITION (UNLESS NOTED OTHERWISE ON PLANS)

DECK TYPE: COMPLY WITH SDI "ROOF-DECK SPECIFICATIONS," OF METAL THICKNESS, WIDTH AND DEPTH INDICATED. SEE PLAN.

DECK ATTACHMENT: SEE APPLICABLE DETAILS AND SPECIFICATIONS. ATTACH DECK 6" ON CENTER ALONG PERIMETER WALLS AND END LAPS. MECHANICAL FASTENERS TO BE ONE OF THE FOLLOWING: TEKS SELF-DRILLING FASTENERS BY ITW BUILDEX, HILTI ENKK FASTENERS OR FNUEUTEK, INC. FASTENER SYSTEM.

FOR OPENING LESS THAN 10" IN DIAMETER, PROVIDE A 22 GAUGE COVERPLATE, 6"X24", EACH SIDE PERPENDICULAR TO DECK SPAN.

DO NOT SUSPEND POINT LOADS FROM ROOF DECK EXCEPT FOR HANGERS FOR SUSPENDED CEILINGS.

THE NAME OF THE DECK FABRICATOR SHALL BE CLEARLY NOTED ON ALL SHOP DRAWING SUBMITTALS.

DELEGATED DESIGN ITEMS

THE CONTRACTOR SHALL EMPLOY OR RETAIN A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF WISCONSIN TO DESIGN AND DETAIL DELEGATED DESIGN ITEMS TO MEET THE PERFORMANCE AND DESIGN CRITERIA ESTABLISHED AS PART OF THE BASE BUILDING STRUCTURE INDICATED IN THE CONTRACT DOCUMENTS.

THE CONTRACTOR SHALL FORWARD THE REVIEWED DELEGATED DESIGN DOCUMENTS TO THE BUILDING OFFICIAL, ARCHITECT AND ENGINEER OF RECORD WITH NOTATIONS FROM THE DESIGN PROFESSIONALS IN RESPONSIBLE CHARGE AND THE CONTRACTORS INDICATING THAT THE SUBMITTAL DOCUMENTS HAVE BEEN REVIEWED AND ARE IN GENERAL CONFORMANCE TO THE DESIGN OF THE BUILDING. THE DELEGATED DESIGN ITEMS SHALL NOT BE INSTALLED UNTIL THE SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE BUILDING OFFICIAL, ARCHITECT AND ENGINEER OF RECORD.

DELEGATED DESIGN ITEMS INCLUDED, BUT NOT LIMITED TO:
- STAIRS AND RAILINGS

FOUNDATION AND EARTHWORK

ISOLATED AND CONTINUOUS FOUNDATIONS HAVE BEEN DESIGNED FOR AN ASSUMED ALLOWABLE NET BEARING PRESSURE OF 3,000 PSF. THE OWNER AND CONTRACTOR ARE RESPONSIBLE FOR VERIFYING THESE ASSUMPTIONS WITH ACTUAL CONDITIONS PRIOR TO CONSTRUCTION OR BUILD AT THEIR OWN RISK. ACHIEVING AN ALLOWABLE BEARING PRESSURE DOES NOT PRECLUDE THE BUILDING FROM BEING SUBJECT TO DIFFERENTIAL MOVEMENT. SHOULD THE OWNER BE CONCERNED, THEY SHALL ENGAGE THE SERVICES OF A LICENSED GEOTECHNICAL ENGINEER TO INVESTIGATE AND PROVIDE RECOMMENDATIONS.

ALL FOOTING AND SLAB SUBGRADES, INCLUDING PIT SLABS, SHALL BE COMPACTED TO 95 PERCENT OF MAXIMUM DENSITY AT OPTIMUM MOISTURE CONTENT BASED ON LABORATORY DESIGNATION ASTM D1557. ALL BACKFILL AROUND AND ABOVE ALL FOUNDATION ELEMENTS, FOOTINGS, CAPS, MATS AND PITS SHALL BE COMPACTED TO 90 PERCENT OF MAXIMUM DENSITY AT OPTIMUM MOISTURE CONTENT BASED ON LABORATORY DESIGNATION ASTM D1557.

ALL ORGANIC AND/OR OTHER UNSUITABLE MATERIALS SHALL BE REMOVED FROM SUBGRADE AND BACKFILL AREAS WITH ACCEPTABLE GRANULAR FILL, COMPACTED TO 95 PERCENT OF MAXIMUM DENSITY. FILL SHALL BE PLACED IN LIFTS NOT TO EXCEED 8 INCHES IN LOOSE THICKNESS.

NO MUD SLABS, FOOTINGS OR SLABS SHALL BE PLACED INTO OR AGAINST SUBGRADE CONTAINING FREE WATER, FROST OR ICE. SHOULD WATER OR FROST ENTER A FOOTING ELEVATION AFTER SUBGRADE APPROVAL, THE SUBGRADE SHALL BE RE-INSPECTED BY THE OWNER'S SOIL TESTING LABORATORY AFTER REMOVAL OF WATER OR FROST.

THE CONTRACTOR SHALL PROVIDE ALL NECESSARY MEASURES TO PREVENT ANY FROST OR ICE FROM PENETRATING ANY FOOTING OR SLAB SUBGRADE BEFORE AND AFTER PLACING OF CONCRETE AND UNTIL SUCH SUBGRADES ARE FULLY PROTECTED BY THE PERMANENT BUILDING STRUCTURE.

WHERE FILL MATERIAL IS REQUIRED ON BOTH SIDES OF GRADE BEAMS OR WALLS, IT SHALL BE PLACED SIMULTANEOUSLY.

WHERE FILL MATERIAL IS PLACED ON ONE SIDE OF A WALL (OR GRADE BEAM), THE WALL (OR GRADE BEAM) SHALL BE ADEQUATELY SHORED AND BRACED OR THE MATERIAL SHALL NOT BE PLACED UNTIL SUPPORTING FLOOR SLABS HAVE BEEN POURED AND SET OR FLOOR FRAMING HAS BEEN INSTALLED.

CONTRACTOR SHALL BE RESPONSIBLE TO ADEQUATELY PROTECT ALL EXCAVATION. WHERE NECESSARY, SHEET AND SHORE THE EXCAVATION WITH ALL REQUIRED TIEBACKS AND BRACING AS DETERMINED BY CONTRACTOR'S ENGINEER.

DO NOT BACKFILL AGAINST CANTILEVER RETAINING WALLS UNTIL THE CONCRETE HAS ATTAINED 100% OF ITS DESIGN STRENGTH.

THE CONCRETE FOR EACH ISOLATED FOOTING SHALL BE PLACED IN ONE (1) CONTINUOUS PLACEMENT.

ALL SLAB AND FOOTING MUD SLABS SHALL BE THOROUGHLY CLEANED IMMEDIATELY PRIOR TO THE FOUNDATION CONCRETE PLACEMENT.

ALL PERIMETER WALL AND COLUMN FOOTINGS SHALL BEAR A MINIMUM OF 4'-0" BELOW FINISHED GRADES. ALL WALL AND COLUMN FOOTINGS OUTSIDE THE BUILDING PERIMETER SHALL BEAR A MINIMUM OF 5'-0" BELOW FINISHED GRADES SHOWN ON THE CIVIL DRAWINGS.

SEE PLUMBING DRAWINGS FOR UNDER FLOOR DRAINAGE SYSTEM AND SPECIAL GRANULAR FILL MATERIALS.

SEE ARCHITECTURAL DRAWINGS FOR ALL WATERPROOFING AND DAMPPROOFING DETAILS.

CAST-IN-PLACE CONCRETE

CONCRETE COVER TO REINFORCING STEEL, UNLESS NOTED OTHERWISE, SHALL BE AS FOLLOWS:

CONCRETE CAST AGAINST EARTH AND PERMANENTLY EXPOSED TO EARTH:

FOOTINGS ---------- 3"

CONCRETE EXPOSED TO EARTH AND WEATHER:
- WALLS, COLUMNS, PIERS, BEAMS:
  - UP THROUGH #5 BARS ---------- 1-1/2"
  - #6 THROUGH #18 ---------- 2"

FORMED SURFACES NOT IN CONTACT WITH EARTH OR EXPOSED TO WEATHER:
- WALLS
  - UP THROUGH #11 BARS ---------- 3/4"
  - #14 AND #18 ---------- 1-1/2"
- ELEVATED SLABS
  - TOP ---------- 3/4"
  - BOTTOM ---------- 1"
- BEAMS
  - TOP/BOTTOM/SIDE ---------- 1-1/2"
- COLUMNS
  - SIDES ---------- 1-1/2"

CAST-IN-PLACE CONCRETE

ALL WORK TO BE DONE IN ACCORDANCE WITH ACI 318 BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE DESIGN AND CONSTRUCTION (CURRENTLY ADOPTED EDITION).

CEMENT SHALL CONFORM TO ASTM C150 TYPE I. USE ONLY ONE BRAND OF CEMENT FOR ALL EXPOSED TO VIEW CONCRETE. AGGREGATES SHALL CONFORM TO ASTM C33 (REGULAR WEIGHT). ALL CONCRETE SHALL CONTAIN AN APPROVED WATER REDUCING ADMIXTURE. ALL EXPOSED CONCRETE SHALL BE AIR-ENTRAINED. NO CALCIUM CHLORIDE SHALL BE USED IN ANY CONCRETE.

REINFORCING STEEL SHALL BE NEW DEFORMED BARS. REINFORCING BARS SHALL CONFORM TO ASTM A615, GRADE 60, ALL WELDED WIRE FABRIC SHALL CONFORM TO ASTM A1064, GRADE 65. ALL TIES, STIRRUPS AND FIELD BENT BARS TO HAVE Fy = 40,000 PSI.

WHERE REINFORCING BARS ARE SHOWN CONTINUOUS, PROVIDE CLASS B TENSION LAP SPLICES (12" MINIMUM) EXCEPT WHERE NOTED OR DETAILED OTHERWISE. LAP WWF WIRE SPACING PLUS 2" (6" MINIMUM).

DETAIL AND PROVIDE SUITABLE WIRE SPACERS, CHAIRS, TIES, ETC., FOR SUPPORTING REINFORCING STEEL AND WELDED WIRE FABRIC IN THE PROPER POSITION WHILE PLACING CONCRETE.

PROVIDE DOWELS OF SAME SIZE AND SPACING AT VERTICAL WALL OR COLUMN PIER REINFORCING AT THE FOUNDATION, UNLESS NOTED OTHERWISE. DOWELS SHALL BE TIED IN PLACE PRIOR TO CONCRETE PLACEMENT.

PROVIDE BENT CORNER BARS TO MATCH AND LAP WITH HORIZONTAL BARS AT CORNERS AND INTERSECTIONS OF WALLS AND FOOTINGS.

CHECKED SHOP DRAWINGS SHOWING REINFORCING DETAILS, INCLUDING STEEL SIZES, SPACING AND PLACEMENT SHALL BE SUBMITTED FOR ENGINEER'S REVIEW PRIOR TO FABRICATION.

DRAWINGS SHOWING LOCATION OF CONSTRUCTION AND CONTROL JOINTS AND PLACING SEQUENCE SHALL BE SUBMITTED FOR ENGINEER'S REVIEW PRIOR TO PREPARATION OF THE REINFORCING STEEL SHOP DRAWINGS.

HORIZONTAL CONSTRUCTION JOINTS ARE NOT PERMITTED IN CONCRETE MEMBERS UNLESS SHOWN ON THE DRAWINGS OR APPROVED IN ADVANCE. VERTICAL CONSTRUCTION JOINTS OR BULKHEADS SHALL BE MADE AT MIDSPAN OR POINTS OF MINIMUM SHEAR.

SIZE OF CONCRETE POURS BETWEEN CONSTRUCTION JOINTS SHALL BE LIMITED TO:

1. WALLS: MAXIMUM LENGTH 100 FT WITH INTERMEDIATE CONTROL JOINTS APPROXIMATELY 30 FT. DO NOT LOCATE WITHIN 5 FT OF A CORNER OR COLUMN. COORDINATE LOCATIONS WITH VENEER JOINTS.
2. SLAB ON GRADE: 3,600 SQUARE FT WITH MAXIMUM DIMENSION OF 60 FT± PLACE IN LANE OR STRIP FASHION WITH INTERMEDIATE CONTROL JOINTS AT APPROXIMATELY 15 FT FOR EXPOSED CONCRETE SURFACES. COORDINATE LOCATIONS WITH FLOOR FINISHES.

VERIFY LOCATION OF OPENINGS SHOWN THROUGH CONCRETE SLABS OR WALLS AND COORDINATE ANY ADDITIONAL REQUIRED OPENINGS WITH OTHER TRADES AND THE ARCHITECT/ENGINEER.

CONCRETE EXPOSED TO FREEZING AND THAWING SHALL CONTAIN 6% (PLUS OR MINUS 1.5%) ENTRAINED AIR.

THICKEN SLABS ON GRADE BELOW NON-BEARING INTERIOR MASONRY WALLS.

ALUMINUM CONDUIT OR PIPING MAY NOT BE EMBEDDED IN ANY CONCRETE.

SLAB ON GRADE CONCRETE MIX TO HAVE LOW SHRINKAGE CHARACTERISTICS AND A LOW WATER/CEMENT RATIO. PROVIDE PLASTICIER AS REQUIRED. APPLY AN APPROPRIATE FLOOR HARDNER (NOT SHAKE-ON). SLAB TO BE LEVEL AND "SUPERFLAT" PER ACI 312.1R.

CONCRETE PLACEMENT: BEFORE PLACING CONCRETE, VERIFY THAT INSTALLATION OF FORMWORK, REINFORCEMENT AND EMBEDDED ITEMS ARE COMPLETE AND THAT REQUIRED INSPECTIONS HAVE BEEN PERFORMED.

DEPOSIT CONCRETE CONTINUOUSLY IN ONE LAYER OR IN HORIZONTAL LAYERS OF SUCH THICKNESS THAT NO NEW CONCRETE WILL BE PLACED ON CONCRETE THAT HAS HARDENED ENOUGH TO CAUSE SEAMS OR PLANES OF WEAKNESS. IF A SECTION CANNOT BE PLACED CONTINUOUSLY, PROVIDE CONSTRUCTION JOINTS AS INDICATED. DEPOSIT CONCRETE TO AVOID SEGREGATION. CONSOLIDATE PLACED CONCRETE WITH MECHANICAL VIBRATING EQUIPMENT ACCORDING TO ACI 301.

COLD-WEATHER PLACEMENT: COMPLY WITH ACI 306.1.
HOT-WEATHER PLACEMENT: COMPLY WITH ACI 301.

CONCRETE MIXES: THE FOLLOWING MAX AND MIN VALUES ARE TO BE USED AS GUIDELINES FOR PROVIDING CONCRETE THAT MEETS THE STRENGTH AND FINISH REQUIREMENTS OF THE CONCRETE FOR EACH USE. EXACT VALUES OF EACH ARE TO BE DETERMINED BY THE SUPPLIER & COORDINATED WITH THE CONCRETE CONTRACTOR AND GENERAL CONTRACTOR (OR CM.) FOR EACH SPECIFIC USE WITH THE GIVEN CONDITIONS, ADMIXTURES, ETC.

NAME	MIN. STRENGTH	MAX. AGG.	SLUMP RANGE	MAX W/C	AIR ENTRAIN.
FOOTINGS	3,000 PSI	1-1/2"	3-1/2" TO 5"	0.57	-
INT. SOG	4,000 PSI	1-1/2"	2-1/2" TO 4"	0.50	-
PIERS	4,000 PSI	3/4"	3-1/2" TO 5"	0.50	NOTE 2

TABLE NOTES:
1. CONCRETE PERMANENTLY EXPOSED TO FREEZE/THAW CYCLES SHALL BE AIR ENTRAINED FOR THE DESIGNATED AMOUNT WITH A TOLERANCE OF PLUS OR MINUS 1-1/2.
2. WALLS OR PIERS EXPOSED TO VIEW AND FREEZE/THAW ARE TO HAVE 5% AIR ENTRAINMENT.
3. ALL OTHER CONCRETE USED ON THE PROJECT ONLY REQUIRE AIR ENTRAINMENT IF IT IS PERMANENTLY EXPOSED TO FREEZE/THAW CONDITIONS.

STRUCTURAL STEEL NOTES

STEEL MATERIALS SHALL CONFORM TO THE FOLLOWING MINIMUM REQUIREMENTS UNLESS OTHERWISE NOTED ON THE CONTRACT DOCUMENTS

ROLLED SHAPES AND CHANNELS: ASTM A572 OR A992, MIN. Fy=50 KSI
ANGLES, RODS & PLATES: ASTM A36, MIN. Fy=36 KSI

ALL DETAILING, FABRICATION AND ERECTION SHALL CONFORM TO THE REQUIREMENTS OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) ASD SPECIFICATION AND CODES, 16TH EDITION.

WHERE NO CAMBER IS INDICATED, FABRICATE BEAMS SO THAT ANY NATURAL CAMBER IS UPWARD AFTER ERECTION.

SPLICES SHALL BE ALLOWED ONLY AT LOCATIONS SPECIFICALLY INDICATED ON THE STRUCTURAL DRAWINGS UNLESS APPROVED OTHERWISE BY THE EOR IN WRITING.

SHOP DRAWINGS: SHOW FABRICATION OF STRUCTURAL STEEL COMPONENTS. INCLUDE DETAILS OF CUTS, CONNECTIONS, SPLICES, CAMBER, HOLES AND OTHER PERTINENT DATA. INCLUDE EMBEDMENT DRAWINGS. INDICATE WELDS BY STANDARD AWS SYMBOLS, DISTINGUISHING BETWEEN SHOP AND FIELD WELDS, AND SHOW SIZE, LENGTH AND TYPE OF EACH WELD. SHOW BACKING BARS THAT ARE TO BE REMOVED AND SUPPLEMENTAL FILLET WELDS WHERE BACKING BARS ARE TO REMAIN. INDICATE TYPE, SIZE AND LENGTH OF BOLTS, DISTINGUISHING BETWEEN SHOP AND FIELD BOLTS. IDENTIFY PRETENSION AND SLIP CRITICAL, HIGH-STRENGTH BOLTED CONNECTIONS. SHOW ALL COPES, HOLES, OPENINGS AND MODIFICATIONS REQUIRED IN STRUCTURAL STEEL MEMBERS FOR ERECTION OR THE WORK OF OTHER TRADES ON THE SHOP DRAWINGS FOR APPROVAL BY THE DESIGN PROFESSIONALS.

FIELD MODIFICATION OF STRUCTURAL STEEL IS PROHIBITED WITHOUT PRIOR WRITTEN APPROVAL OF THE DESIGN PROFESSIONALS.

REGARDLESS OF THICKNESS, ALL WELDING WORK SHALL CONFORM TO THE REQUIREMENTS OF AWS D1.1, "STRUCTURAL WELDING CODE - STEEL," 2010 EDITION OR NEWER, AND SHALL BE PERFORMED BY AWS CERTIFIED WELDERS.

THERE SHALL BE NO FIELD CUTTING OF STRUCTURAL STEEL MEMBERS FOR THE WORK OF OTHER TRADES WITHOUT THE PRIOR WRITTEN APPROVAL OF THE STRUCTURAL ENGINEER.

AFTER FABRICATION AND JUST PRIOR TO SITE APPLICATION OF SPRAY-ON FIREPROOFING, ALL STRUCTURAL STEEL SHALL BE CLEANED OF ALL RUST, LOOSE MILL SCALE AND OTHER FOREIGN MATERIALS, PRIMING AND PAINTING OF STRUCTURAL STEEL WILL NOT BE REQUIRED EXCEPT FOR STEEL THAT IS PERMANENTLY EXPOSED.

GALVANIZE ALL STRUCTURAL STEEL PERMANENTLY EXPOSED TO THE WEATHER, CLEAN AND TOUCH UP GALVANIZING AFTER ERECTION.

SOURCE QUALITY CONTROL: ENGAGE A QUALIFIED TESTING AGENCY TO PERFORM SHOP TESTS AND INSPECTIONS. PROVIDE TESTING AGENCY WITH ACCESS TO PLACES WHERE STRUCTURAL-STEEL WORK IS BEING FABRICATED OR PRODUCED TO PERFORM TESTS AND INSPECTIONS.

BOLTED CONNECTIONS: INSPECT SHOP-BOLTED CONNECTIONS ACCORDING TO RCSC'S "SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS."

WELDED CONNECTIONS: VISUALLY INSPECT SHOP-WELDED CONNECTIONS ACCORDING TO AWS D1.1/D1.1M AND THE FOLLOWING INSPECTION PROCEDURES, AT TESTING AGENCY'S OPTIONS:

1. LIQUID PENETRANT INSPECTION: ASTM E 165.
2. MAGNETIC PARTICLE INSPECTION: ASTM E 09± PERFORMED ON ROOT PASS AND ON FINISHED WELD. CRACKS OR ZONES OF INCOMPLETE FUSION OR PENETRATION ARE NOT ACCEPTED.
3. ULTRASONIC INSPECTION: ASTM E 164.
4. RADIOGRAPHIC INSPECTION: ASTM E 94.

EXAMINATION: VERIFY, WITH CERTIFIED STEEL ERECTOR PRESENT, ELEVATIONS OF CONCRETE BEARING SURFACES AND LOCATIONS OF ANCHOR RODS, BEARING PLATES, AND OTHER EMBEDMENTS FOR COMPLIANCE WITH REQUIREMENTS. PREPARE A CERTIFIED SURVEY OF EXISTING CONDITIONS. INCLUDE BEARING SURFACES, ANCHOR RODS, BEARING PLATES, AND OTHER EMBEDMENTS SHOWING DIMENSIONS, LOCATIONS, ANGLES AND ELEVATIONS.

PREPARATION: PROVIDE TEMPORARY SHORES, GUYS, BRACES AND OTHER SUPPORTS DURING ERECTION TO KEEP STRUCTURAL STEEL SECURE, PLUMB, AND IN ALIGNMENT AGAINST TEMPORARY CONSTRUCTION LOADS AND LOADS EQUAL IN INTENSITY TO DESIGN LOADS. REMOVE TEMPORARY SUPPORTS WHEN PERMANENT STRUCTURAL STEEL, CONNECTIONS AND BRACING ARE IN PLACE UNLESS OTHERWISE INDICATED.

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL TO:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT
ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
02-08-24		PERMIT & BID SET

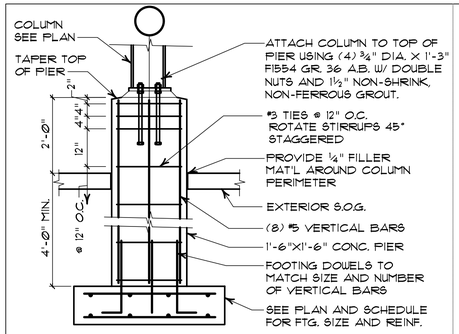
PROJECT	23100
START DATE	1-12-2024
DRAWN BY	LB
CHECKED BY	BE

PERMIT & BID SET

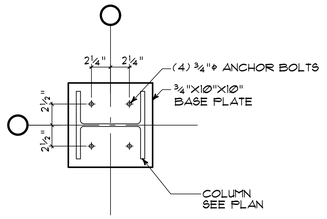
BARBER ENGINEERING
325 West Vine Street • Milwaukee, WI 53212
414-263-5500 • info@barberengineer.com

NOTES

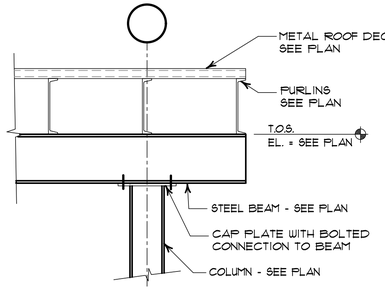
S5.00



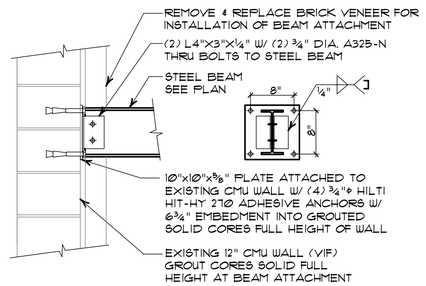
1 S5.10 **TYPICAL C.I.P CONC. PIER**
SCALE: NONE



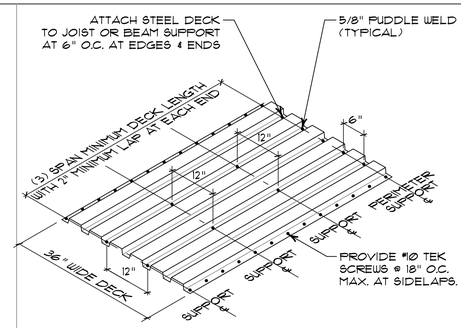
2 S5.10 **BASE PLATE**
SCALE: NONE



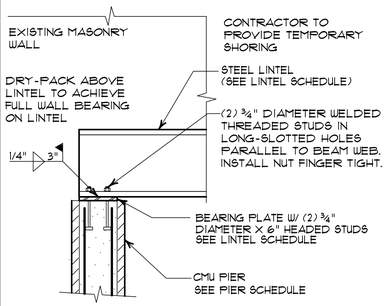
3 S5.10 **BEAM-COLUMN CONNECTION**
SCALE: NONE



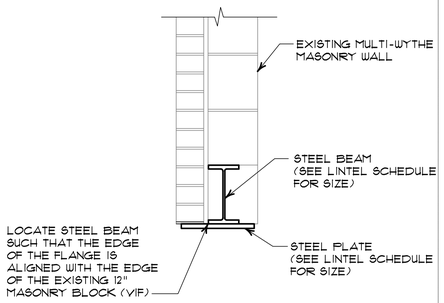
4 S5.10 **STEEL BEAM ATTACHMENT TO EXISTING CMU WALL**
SCALE: NONE



5 S5.10 **METAL DECK FASTENING DETAIL**
SCALE: NONE



6 S5.10 **LINTEL BEARING DETAIL**
SCALE: NONE



7 S5.10 **STEEL LINTEL PLACEMENT IN MULTI-WYTHE MASONRY WALLS**
SCALE: NONE

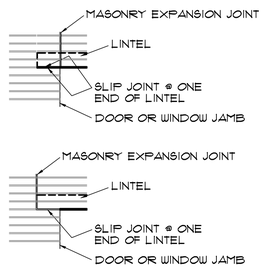
FOOTING SCHEDULE

MARK	FOOTING DIMENSIONS	FOOTING REINFORCING	NOTES
F1	3'-Ø"X3'-Ø"X1'-Ø"	(4) #4 EACH WAY	
F2	3'-Ø"X3'-Ø"X1'-Ø"	(4) #4 EACH WAY	T+B

NOTES:
1. B = BOTTOM, T = TOP
2. SEE SECTIONS AND DETAILS FOR REQUIRED FOOTING DOWELS.

LINTEL SCHEDULE

LINTEL MARK	DESCRIPTION	SECTION	END BEARING PLATES	REMARKS
L1	W8X24 W/ 1/4" X (WIDTH OF WALL-¼") (V.I.F.) CONT. BOTTOM PLATE	3/16" 3"@12"	1/2" X 7 1/2" X 7 1/2" BEARING PLATE	
L2	W16X40 W/ 1/4" (WIDTH OF WALL-¼") (V.I.F.) CONT. BOTTOM PLATE	3/16" 3"@12"	1/2" X 7 1/2" X 7 1/2" BEARING PLATE	



NOTES:

1.) PROVIDE MINIMUM 7" BEARING AT EACH END OF LINTEL UNLESS OTHERWISE INDICATED.

2.) CENTER LINTEL IN WALL UNLESS OTHERWISE NOTED.

3.) BOTTOM PLATES, WHERE CALLED FOR, SHALL EXTEND FULL LENGTH OF LINTEL.

4.) WELD MULTIPLE STEEL SECTION LINTELS INTO SINGLE UNITS.

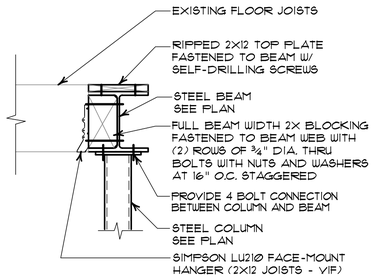
5.) SET BEARING PLATES FLUSH W/ TOP OF CONCRETE MASONRY UNIT.

6.) BEARING PLATES SHALL HAVE 2 - 3/4" Ø HEADED STUDS WELDED TO BOTTOM SIDE OF PLATE TO BE SET IN MASONRY WALL.

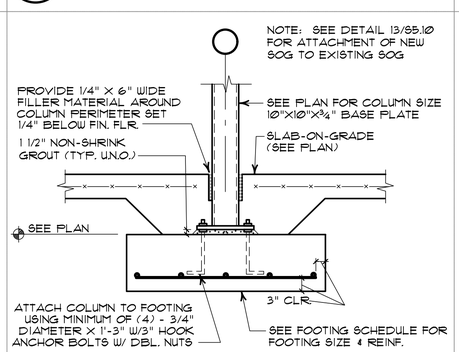
7.) ALL NON-SCHEDULED NON-LOAD BEARING LINTELS SHALL BE 8" DEEP X REQUIRED WALL WIDTH CMU BOND BEAMS W/ 2-#5.

8.) ALL LINTELS FOR EXTERIOR MASONRY AND EXTERIOR PORTIONS OF MULTI-WYTHE EXTERIOR WALLS SHALL HAVE SLIP JOINTS AT ONE END AS DETAILED AT LEFT.

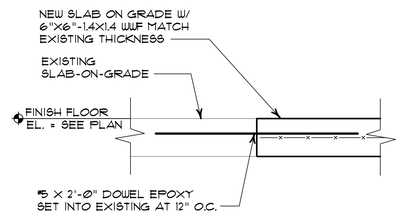
9.) REFER TO ARCH DRAWINGS FOR OPENING LOCATIONS, ELEVATIONS AND SIZES.



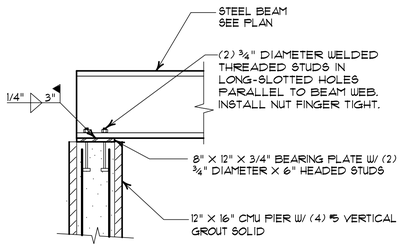
11 S5.10 **EXISTING FLOOR JOIST AT NEW STEEL BEAM**
SCALE: NONE



12 S5.10 **TYPICAL COLUMN FOOTING**
SCALE: NONE



13 S5.10 **NEW S.O.G. TO EXISTING S.O.G.**
SCALE: NONE



18 S5.10 **BEAM BEARING ON EXISTING CMU WALL**
SCALE: NONE

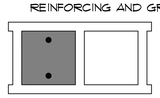
MASONRY PIER SCHEDULE

PIER MARK	PIER DIMENSIONS	TYPE	PIER REINFORCING		REMARKS
			VERTICAL	TIES	
MP1	8" X 12"	A	2-#5	-	NOTE #1

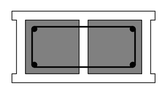
NOTES:

1.) PIER P1 IS TYPICAL FOR STEEL BEAM AND LINTEL BEARING AND SHALL BE INSTALLED IN ALL SUCH LOCATIONS IN ADDITION TO LOCATIONS IDENTIFIED ON THE DRAWINGS.

2.) INSULATION INSIDE THE MASONRY WALL SHALL BE REMOVED AT MASONRY PIERS AS NECESSARY FOR INSTALLATION OF REINFORCING AND GROUT.



TYPE A



TYPE B

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL TO:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT
ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
02-08-24		PERMIT & BID SET

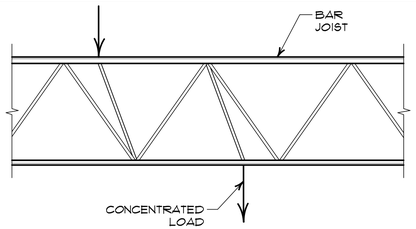
PROJECT	23100
START DATE	1-12-2024
DRAWN BY	LB
CHECKED BY	BE

PERMIT & BID SET

BARBER ENGINEERING
325 West Vine Street • Milwaukee, WI 53212
414-263-5500 • info@barberengineer.com

DETAILS

S5.10



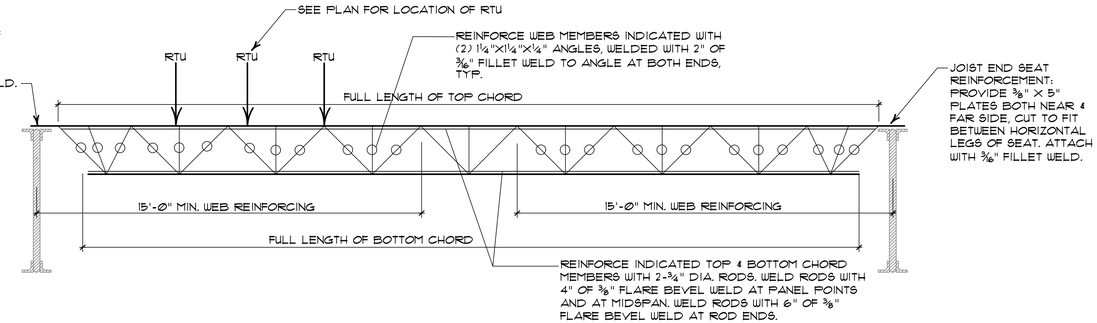
NOTE : JOIST CHORDS ARE NOT DESIGNED FOR CONCENTRATED LOADS. EITHER PLACE LOADS AT PANEL POINTS OR FIELD WELD AN EXTRA MEMBER FROM POINT OF LOAD TO NEAREST PANEL POINT ON OPPOSITE CHORD

1 S5.20 BAR JOIST CHORD LOADING
SCALE: NONE

JOIST END SEAT REINFORCEMENT: PROVIDE ⅜" X 5" PLATES BOTH NEAR & FAR SIDE, CUT TO FIT BETWEEN HORIZONTAL LEGS OF SEAT. ATTACH WITH ⅜6" FILLET WELD.

NOTE: JOIST WEB MEMBER LAYOUT IS A REPRESENTATION. VERIFY ACTUAL LAYOUT.

NOTE: JOIST TO BE SHORED DURING INSTALLATION OF REINFORCING. TEMPORARILY REMOVE AND REPLACE ANY INTERFERING ITEMS FOR INSTALLATION OF REINFORCING.



3 S5.20 ELEVATION OF REINFORCED JOIST AT CONDENSER
SCALE: NONE

6 S5.20 TYPICAL FRAMING @ ROOF OPENINGS
SCALE: NONE

NOTE: ADD ADDITIONAL CHANNEL ADJACENT TO CHANNEL SHOWN IF RTU CURB DOES NOT ALIGN WITH FLUTE SPACING.

7 S5.20 ROOF CURB SUPPORT
SCALE: NONE

8 S5.20 SECTION OF REINFORCED JOIST AT CONDENSERS
SCALE: NONE

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL TO:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT
ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
02-08-24		PERMIT & BID SET

PROJECT	23100
START DATE	1-12-2024
DRAWN BY	LB
CHECKED BY	BE

PERMIT & BID SET

BARBER ENGINEERING
325 West Vine Street • Milwaukee, WI 53212
414-263-5500 • info@barberengineer.com

DETAILS

S5.20

PLUMBING FIXTURES

MARK	MANUFACTURER	MODEL	DESCRIPTION	FIXTURE UNITS				PIPE SIZE			NOTES
				CWFU	HWFU	WFU	DFU	DRAIN	CW	HW	
EWC-1	ELKAY	LZS8WSSP	ENHANCED EZH20 BOTTLE FILLING STATION & VERSATILE BI-LEVEL ADA COOLER FILTERED, REFRIGERATED, LIGHT GRAY, WALL MOUNTED ELECTRIC WATER COOLER: 115VAC, 60HZ, 1 PHASE, SS BASIN, NO-LEAD, BARRIER-FREE ACCESS, DELIVERS 8 GALLONS PER HOUR OF 50° WATER (80-INLET TEMP, 90° ROOM TEMP).	0.25		0	0.5	2"	1/2"		
FD-1	SOUIX CHIEF	842	LIGHT DUTY ADJUSTABLE PVC WITH THREADED ADAPER AND 5" NICKLE BRONZE RING AND FASTENED GRATE.				3				
FS-1	ZURN	FD-2370	12X12 RADIUSED PCV BODY FLOOR SINK WITH FULL RIM AND SEDIMENT BUCKET.				3	3"			
HD-1			HUB DRAIN. SAME MATERIAL AS SANITARY SEWR PIPING UNLESS NOTED OTHERWISE ON PLANS.								
HR-1	T&S BRASS AND BRONZE WORKS	5HR-242-12	BLACK POWDER COATED STEEL, OPEN HOSE REEL WITH 3/8" X 50' HOSE & FRONT TRIGGER BRASS WATER GUN	2		2		-	3/8"		
MB-1	FIAT	MSB-2424	MOLDED STONE SERVICE SINK. INSTALL COMPLETE WITH #830—AA CHROME PLATED SERVICE FAUCET W/ VACUUM BREAKER, INTEGRAL STOPS, WALL BRACE, PAIL HOOK AND HOSE THREAD ON SPOUT, 832-AA HOSE AND BRACKET, AND 889-CC MOP HANGER.	2	2	3	3	3"	3/4"	3/4"	
TD-1	ZURN	Z886-HD	TRENCH DRAIN WITH EXTRA HEAVY DUTY SLOTTED STRAINLESS STEEL GRATE AND FRAME ASSEMBLY.				3	3"			
WH-1	WOODFORD	24Y	STANDPIPE WALL HYDRANT WITH POLYCARBONATE WHEEL HANDLE AND LOOSE TEE KEY • ASSE STANDARD 1011 APPROVED VACUUM BREAKER, 3/4" MALE HOSE THREAD, 125 PSI MAX PRESSURE	4		4		-	3/4"		

WATER CALCULATION WORKSHEET

	INFORMATION NEEDED FOR WATER SERVICE SIZING		
1	Demand of building in water supply fixture units:	60.5	WSFU
1a	Demand of building in WSFU converted to Gallons per minute:	54	GPM
2	Elevation difference from main or external pressure tank to building control valve:	8	FEET
3	Size of water meter (if applicable):	1-1/2	
4	Developed length from main or external pressure tank to building control valve:	100	FEET
5	Low pressure at main in street or external pressure tank:	51	PSI
	CALCULATE WATER SERVICE PRESSURE LOSS		
6	Low pressure at main in street or external pressure tank. (value of # 5 above)	51	PSI
7	Determine pressure loss due to friction in [8.0] in diameter water service.		
	Water service piping is [DUCTILE IRON]		
	Pressure lose per 100 ft = [0.30] x [1]	0.3	
	Subtotal	50.7	PSI
8	Determine pressure loss or gain due to elevation (multiply the value of # 2 above by 0.434):	3.5	PSI
9	Available pressure after the bldg. control valve:	47.2	PSI
	CALCULATE THE PRESSURE AVAILABLE FOR UNIFORM LOSS (VALUE OF "A")		
	A = [B - (C + D + E + F +G)] / H x 100		PSI
B	**Available pressure after the bldg. control valve. (from # 9 above):**	47.2	PSI
C	Pressure loss of water meter (when meter is required)	4	PSI
D	Pressure required at controlling fixture	20.0	PSI
	(Control fixture is: [HOSE BIBB])		
E	Difference in elevation between building control valve and the controlling fixture in feet [1] x 0.434	0.4	
F	Pressure loss due to water treatment devices and backflow preventors which serve the controlling fixture.	10	PSI
G	Pressure loss through tankless water heaters, combination boiler / hot water heaters, heat exchangers which serve the controlling fixture:	0	PSI
H	Developed length from building control valve to controlling fixture in feet: [375] x 1.5	562.5	FT
A	**Pressure available for uniform loss (psi/100' of pipe).**	2.4	**PSI /100 FT**

ABBREVIATIONS

AD	AREA DRAIN
AFF	ABOVE FINISHED FLOOR
AP	ACCESS PANEL
BOP	BOTTOM OF PIPE
CA	COMBUSTION AIR
CO	CLEANOUT
DN	DOWN
ET-*	EXPANSION TANK
EWC-*	ELECTRIC WATER COOLER
FCO	FLOOR CLEANOUT
FD-*	FLOOR DRAIN
GI-*	GREASE INTERCEPTOR
HB-*	HOSE BIBB
HWRP-*	HOT WATER RECIRCULATION PUMP
IWH-*	INSTANTANEOUS WATER HEATER
L-*	LAVATORY
MB-*	MOP BASIN
NC	NORMALLY CLOSED
NO	NORMALLY OPEN
OD-*	OVERFLOW DRAIN
RD-*	ROOF DRAIN
S-*	SINK
SH-*	SHOWER
SP-*	SUMP PUMP
SS-*	SERVICE SINK
ST-*	STORAGE TANK
STP-*	SOLAR THERMAL PANEL
UR-*	URINAL
VFD	VARIABLE FREQUENCY DRIVE
WC-*	WATER CLOSET
WCO	WALL CLEANOUT
WH-*	WATER HEATER
WWHP-*	WATER-TO-WATER HEAT PUMP
X-*	EXISTING
YCO	YARD CLEANOUT

PLUMBING PIPING LEGEND

	NEW PLUMBING EQUIPMENT
	EXISTING PLUMBING COMPONENT
	DEMOLISHED PLUMBING EQUIPMENT
	PLUMBING EQUIPMENT SERVICE AREA
1	KEY NOTE
DCW	DOMESTIC COLD WATER
X-DCW	EXISTING DOMESTIC COLD WATER
HDCW	NEW HIGH PRESSURE DOMESTIC COLD WATER
X-HDCW	EXISTING HIGH PRESSURE DOMESTIC COLD WATER
SDCW	SOFT DOMESTIC COLD WATER
X-SDCW	EXISTING SOFT DOMESTIC COLD WATER
DHW	DOMESTIC HOT WATER
X-DHW	EXISTING DOMESTIC HOT WATER
DHW 140°	DOMESTIC HOT WATER 140°
X-DHW 140°	EXISTING DOMESTIC HOT WATER 140°
DHWR	DOMESTIC HOT WATER RECIRCULATION
X-DHWR	EXISTING DOMESTIC HOT WATER RECIRCULATION
DHWR 140°	DOMESTIC HOT WATER RECIRCULATION 140°
X-DHWR 140°	EXISTING DOMESTIC HOT WATER RECIRCULATION 140°
DTW	DOMESTIC TEPID WATER
X-DTW	EXISTING DOMESTIC TEPID WATER
IRR	IRRIGATION
X-IRR	EXISTING IRRIGATION
NPW	NON-POTABLE WATER
X-NPW	EXISTING NON-POTABLE WATER
CW	CLEAR WASTE
X-CW	EXISTING CLEAR WASTE
CV	CLEAR VENT
X-CV	EXISTING CLEAR VENT
GW	GREASE WASTE
X-GW	EXISTING GREASE WASTE
SS	SANITARY SEWER
X-SS	EXISTING SANITARY SEWER
V	SANITARY VENT
X-V	EXISTING SANITARY VENT
SD	STORM DRAIN
X-SD	EXISTING STORM DRAIN
	STORM OVERFLOW DRAIN
X-OD	EXISTING STORM OVERFLOW DRAIN
	DEMOLISHED PIPING (ALL TYPES)

	BALL VAVLE
	BUTTERFLY VALVE
	CHECK VALVE
	CIRCUIT SETTER
	2-WAY ELECTRONIC CONTROL VALVE
	3-WAY ELECTRONIC CONTROL VALVE
	GATE VALVE
	HOSE BIBB
	OS&Y VALVE
	PLUG VALVE
	PRESSURE & TEMPERATURE RELIEF VALVE
	PRESSURE REDUCING VALVE
	TRIPLE DUTY VALVE
	AIR VENT
	FLEX PIPE
	FLOOR DRAIN / ROOF DRAIN
	P-T PLUG
	PIPE BREAK
	PIPE CAPPED END
	PIPE CLEANOUT
	PIPE ELBOW/TEE DOWN
	PIPE ELBOW/TEE UP
	CONNECT TO EXISTING
	PUMP
	REDUCER
	STRAINER
	UNION
	FLOW GUAGE
	FLOW SENSOR
	PRESSURE GAUGE
	PRESSURE SENSOR
	TEMPERATURE GAUGE
	TEMPERATURE SENSOR
EQUIPMENT / FLOOR / TAG (WH / X-X)	PLUMBING EQUIPMENT TAG NOT ELECTRICALLY POWERED
EQUIPMENT / FLOOR / TAG (WH / X-X)	PLUMBING EQUIPMENT TAG ELECTRICALLY POWERED

GENERAL NOTES

1. DRAWINGS ARE DIAGRAMMATIC AND DO NOT SHOW ALL REQUIRED OFFSETS FOR A COMPLETE INSTALLATION. CONTRACTOR SHALL INSTALL MATERIAL AND EQUIPMENT TO CONFORM TO THE STRUCTURE, EQUIPMENT CONNECTIONS AND SHALL MAINTAIN APPROPRIATE CLEARANCES.
2. ALL WORK SHALL COMPLY WITH APPLICABLE NATIONAL, STATE, LOCAL CODES, FEDERAL AND STATE REGULATIONS, AND ALL REQUIREMENTS OF THE LOCAL AUTHORITIES HAVING JURISDICTION.
3. CONTRACTOR SHALL COORDINATE WORK WITH ALL OTHER TRADES PRIOR TO INSTALLATION.
4. THE CONTRACTOR SHALL VISIT THE SITE TO DETERMINE THE FULL EXTENT OF WORK AND PROJECT CONDITIONS. FAILURE TO DO SO WILL NOT RELIEVE THE CONTRACTOR OF THE OBLIGATIONS OF THE CONTRACT.

FIRE PROTECTION LEGEND

	UPRIGHT SPRINKLER HEAD
	PENDANT SPRINKLER HEAD
	SEMI RECESSED SPRINKLER HEAD
	CONCEALED SPRINKLER HEAD
	EXTENDED COVERAGE SPRINKLER HEAD
	SPRING UPRIGHT SPRINKLER HEAD
	SIEDWALL SPRINKLER HEAD
	SIDEWALL SEMI RECESSED SPRINKLER HEAD
FPCH	FIRE PROTECTION - CHEMICAL
FPCH	EXISTING FIRE PROTECTION - CHEMICAL
FPD	FIRE PROTECTION - DRY
FPD	EXISTING FIRE PROTECTION - DRY
FPW	FIRE PROTECTION - WET
FPW	EXISTING FIRE PROTECTION - WET
	DEMOLISHED PIPING

GAS WATER HEATER (GWH)

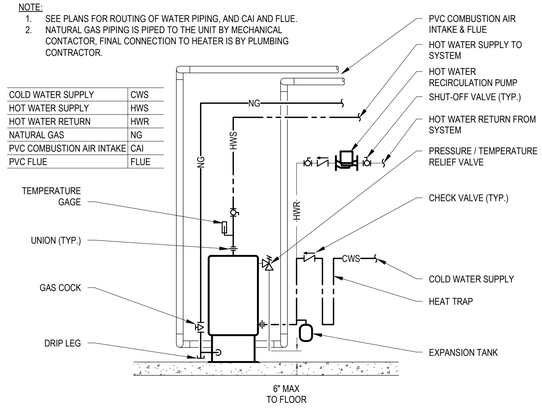
MARK	LOCATION		MANUFACTURER	MODEL NO.	TYPE	GAS BURNER						WATERSIDE					THERMAL EFF	UNIT DIMENSIONS		WEIGHT (LB)	FLA	MCA	MOCP	VOLT	PH	REMARKS
	NAME	NO.				INPUT (BTUH)	CAP (BTUH)	EFF	STAGES	FUEL TYPE	FUEL PRESS AVAIL (INWC)	FLOW (GPM) DESIGN	FLOW (GPM) MIN @ MIN FIRE	STORAGE RECOVERY (G/H)	STORAGE VOL (GAL)	MAX TEMP RISE (°F)		HEIGHT	DIAMETER							
WH-1	WAREHOUSE	108	AO SMITH	CYCLONE MXI BTH 199	CONDENSING	199,000	189,050	95.0%	2	NG	14	0		294	100.0	80	97%	6' - 4"	2' - 3 3/4"	523	6	7	15	120	1	
WH-2	KITCHEN	103	AO SMITH	CYCLONE MXI BTH 199	CONDENSING	199,000	189,050	95.0%	2	NG	14	0		0	100.0	80	97%	6' - 4"	2' - 3 3/4"	523	6	7	15	120	1	

PLUMBING PUMPS (P)

MARK	MANUFACTURER	MODEL NO.	TYPE	SERVES	CONFIGURATION					MOTOR DEMAND				MOTOR					STARTER	DISCONNECT	REMARKS
					FLOW DESIGN	FLOW MIN	HEAD	TEMP (DEG F)	INLET SIZE (NPS)	OUTLET SIZE (NPS)	100% FLOW BHP	100% FLOW EFF	50% FLOW BHP	50% FLOW EFF	HP	RPM	EFF	VOLT	PH			
1	BELL & GOSSETT	PL36	INLINE	DHWR	5.0		20.0 FT	140.0	3/4"	3/4"	0.00	0.0%	0.00	0	0.08	3800		115	0			
2	BELL & GOSSETT	PL36	INLINE	DHWR	5.0		20.0 FT	140.0	3/4"	3/4"	0.00	0.0%	0.00	0	0.08	3800		115	0			

NOTE:
1. SEE PLANS FOR ROUTING OF WATER PIPING, AND CAI AND FLUE.
2. NATURAL GAS PIPING IS PIPED TO THE UNIT BY MECHANICAL CONTACTOR, FINAL CONNECTION TO HEATER IS BY PLUMBING CONTRACTOR.

COLD WATER SUPPLY	CWS
HOT WATER SUPPLY	HWS
HOT WATER RETURN	HWR
NATURAL GAS	NG
PVC COMBUSTION AIR INTAKE	CAI
PVC FLUE	FLUE



1 SEALED COMBUSTION WATER HEATER PIPING
N.T.S.

EXPANSION TANK (ET)

MARK	LOCATION		SYSTEM TYPE	MANUFACTURER	MODEL	TYPE	VOLUME TANK (GAL)	VOLUME MINIMUM ACCEPTANCE (GAL)	FILL PRESSURE (PSI)	MAXIMUM OPERATING PRESSURE (PSI)	DIAMETER	HEIGHT / LENGTH (INCHES)	OPERATING WEIGHT (LBS)	NOTES
	NAME	NO												
1	WAREHOUSE	108		AMTROL	ST-12C-DD	DIAPHRAGM	6.4	3.2	55.0	150.0	12"	18"	52	
2	KITCHEN	103		AMTROL	ST-12C-DD	DIAPHRAGM	6.4	3.2	55.0	150.0	12"	18"	52	

GREASE INTERCEPTOR SCHEDULE (GI)

MARK	LOCATION		MANUFACTURER	MODEL	HOLDING CAPACITY	DIMENSIONS			UNIT WEIGHT (LB)	REMARKS
	NAME	NO.			LIQUID (GAL)	LENGTH	WIDTH	HEIGHT		
1	EXTERIOR	-	LAKESHORE BURIAL VAULT	1200 1C	1200	102 1/2"	78 1/2"	66 1/2"	0	

GREASE INTERCEPTOR CALC

	INFORMATION NEEDED FOR GREASE INTERCEPTOR SIZING		
M	MEALS SERVED PER DAY:	216	MEALS
G	3 GALLONS PER MEAL SERVED:	3	GALLONS
H	HOURS PER DAY THAT MEALS ARE SERVED (MIN. 6, MAX. 12):	11	HOURS
P	MEAL PERIODS PER DAY (1, 2, OR 3):	3	PERIODS
	C = (M x G x H) / (P x 2)		
C	CAPACITY OF GREASE INTERCEPTOR:	1188	GALLONS

PLUMBING SHEET INDEX

NUMBER	SHEET NAME
P0.00	PLUMBING NOTES LEGEND ABBREVIATIONS
P0.50	UNDERGROUND PLUMBING DEMOLITION PLAN
P0.51	FIRST FLOOR PLUMBING DEMOLITION PLAN
P0.52	MEZZANINE AREA PLUMBING DEMOLITION PLANS
P0.53	ROOF PLUMBING DEMOLITION PLAN
P1.10	UNDERGROUND PLUMBING PLAN
P1.11	FIRST FLOOR PLUMBING PLAN
P1.11A	EAST ENLARGED PLUMBING PLAN
P1.11B	WEST ENLARGED PLUMBING PLAN
P1.12	MEZZANINE AREA PLUMBING PLANS
P1.13	ROOF PLUMBING PLAN
P8.00	PLUMBING SPECIFICATIONS
P9.00	WASTE & VENT RISER DIAGRAM
P9.10	DOMESTIC RISER DIAGRAMS
P9.20	GAS RISER DIAGRAM
P9.01	WASTE AND VENT RISER DIAGRAMS

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT
ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	LLL
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

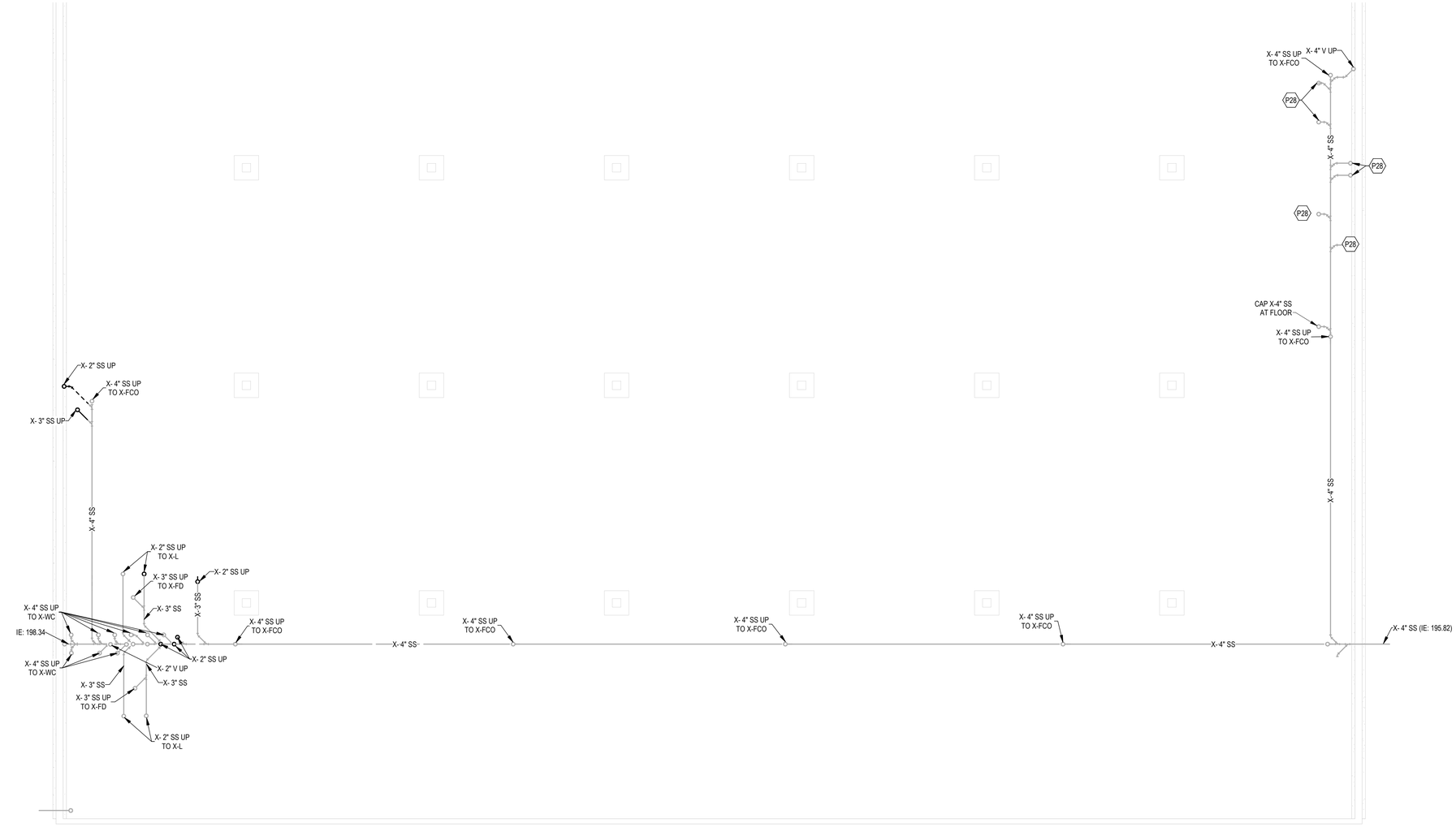
PLUMBING NOTES LEGEND ABBREVIATIONS

P0.00

2/7/2024 5:06:06 PM

KEY NOTES

P28	EXISTING PIPING IS CAPPED AT FLOOR.



1 UNDERGROUND PLUMBING DEMOLITION PLAN

SCALE: 3/32" = 1'-0"

N

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	LLL
CHECKED BY	KLO

ibc engineering services, inc
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

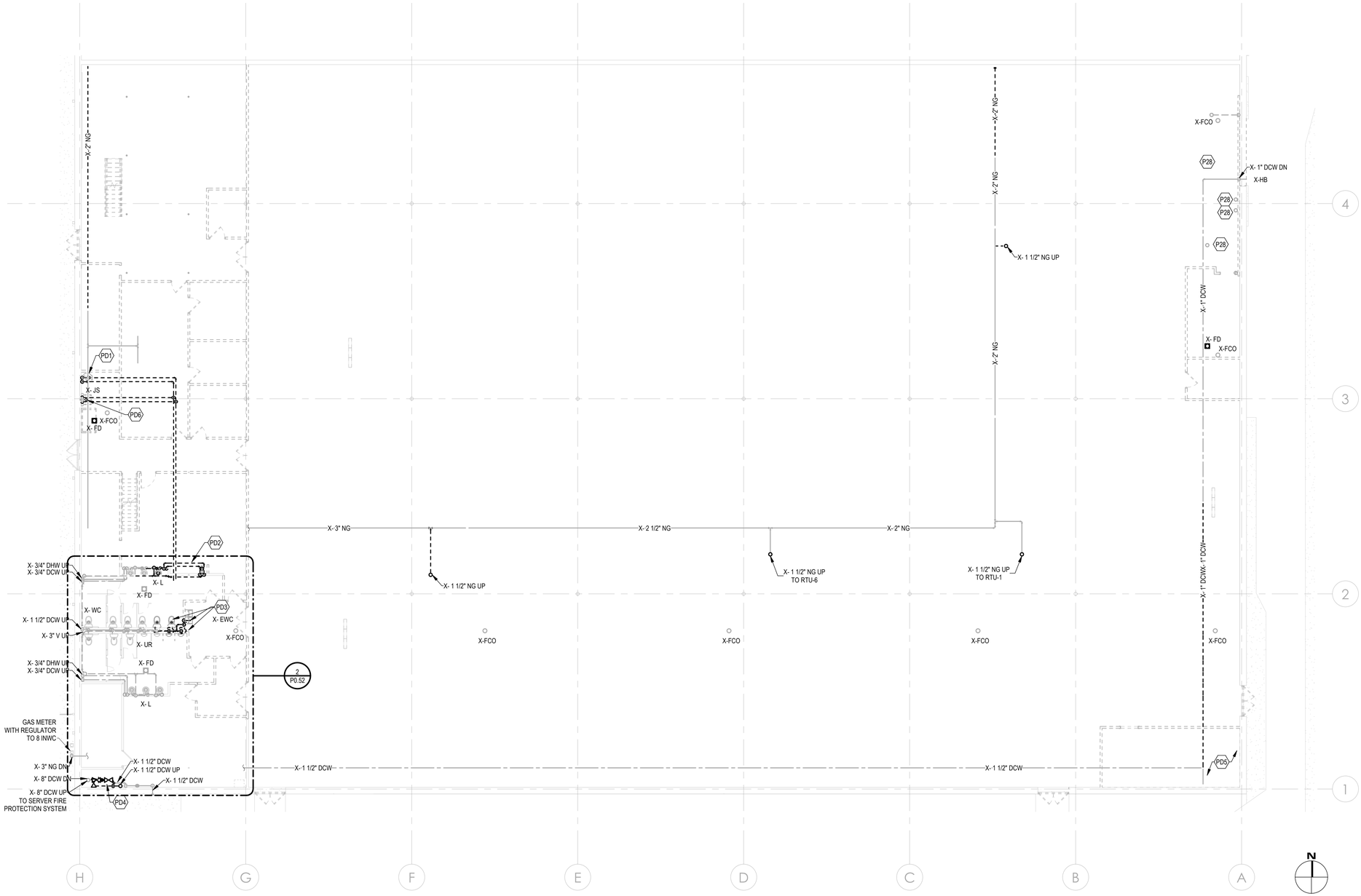
UNDERGROUND PLUMBING DEMOLITION PLAN

P0.50

2/7/2024 5:06:07 PM

KEY NOTES

P28	EXISTING PIPING IS CAPPED AT FLOOR.
PD1	DEMOLISH EXISTING WATER HEATER AND ASSOCIATE VALVES AND PIPING BACK TO MAIN.
PD2	DEMOLISH EXISTING SINK AND LAV AND ASSOCIATED VALVES AND PIPING.
PD3	DEMOLISH EXISTING WATER COOLER, (2) URINALS, AND (2) WATER CLOSETS AND ASSOCIATED VALVES AND PIPING.
PD4	DEMOLISH X- 1 1/2" DCW PIPING AND ASSOCIATE VALVES . REMOVE EXISTING WATER METER TO BE REUSED WITH NEW 2" DCW PIPING.
PD5	DEMOLISH EXISTING PLUMBING FIXTURES AND ASSOCIATED VALVES AND PIPING BACK TO MAINS AND CAP. CAP EXISTING SANITARY PIPING AT FLOOR.
PD6	



1 FIRST FLOOR PLUMBING DEMOLITION PLAN

SCALE: 3/32" = 1'-0"

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	Author
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

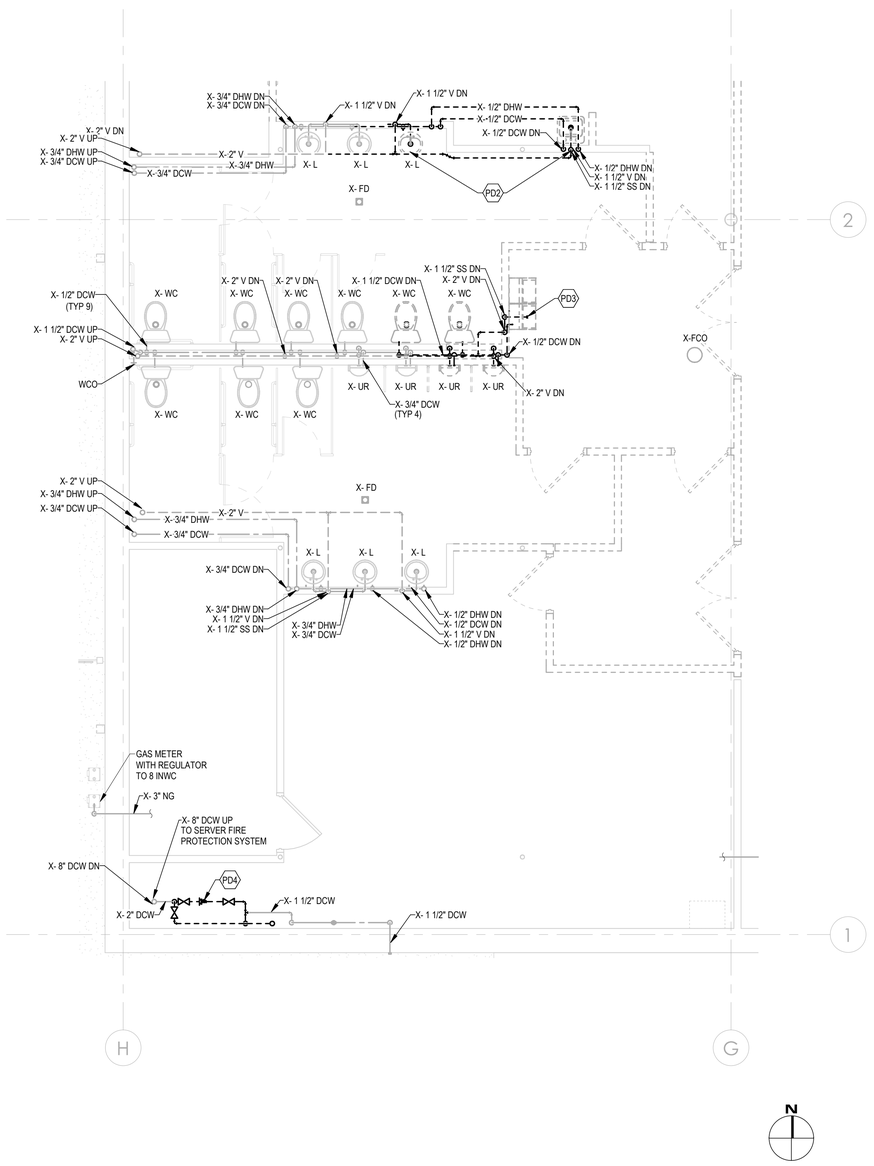
FIRST FLOOR PLUMBING DEMOLITION PLAN

P0.51

2/7/2024 5:06:09 PM

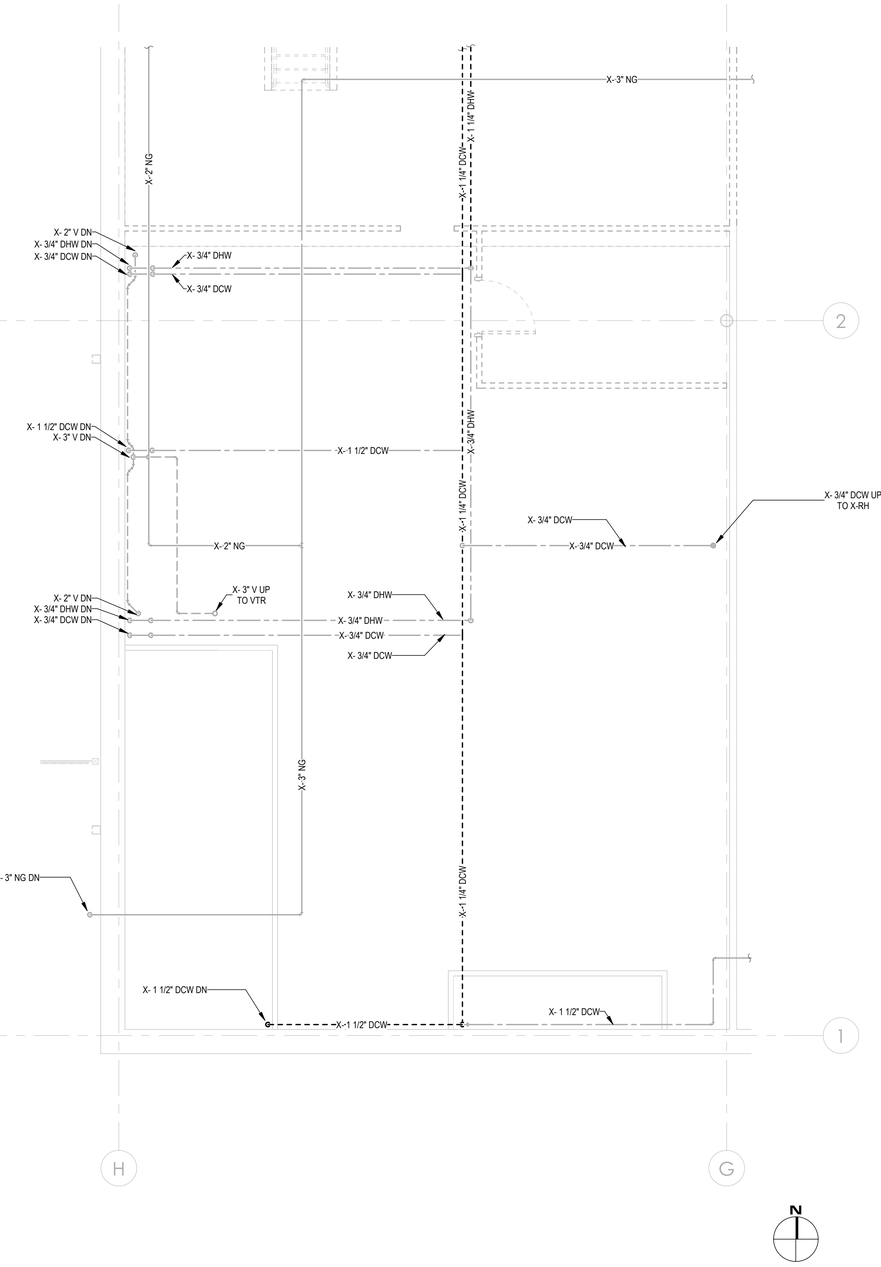
KEY NOTES

PD2	DEMOLISH EXISTING SINK AND LAV AND ASSOCIATED VALVES AND PIPING.
PD3	DEMOLISH EXISTING WATER COOLER, (2) URINALS, AND (2) WATER CLOSETS AND ASSOCIATED VALVES AND PIPING.
PD4	DEMOLISH X. 1 1/2" DCW PIPING AND ASSOCIATE VALVES. REMOVE EXISTING WATER METER TO BE REUSED WITH NEW 2" DCW PIPING.



2 UTILITES AND RESTROOMS PLUMBING DEMOLITION PLAN

SCALE: 1/4" = 1'-0"



1 MEZZANINE PLUMBING DEMOLITION PLAN

SCALE: 1/4" = 1'-0"

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	LLL
CHECKED BY	KLO

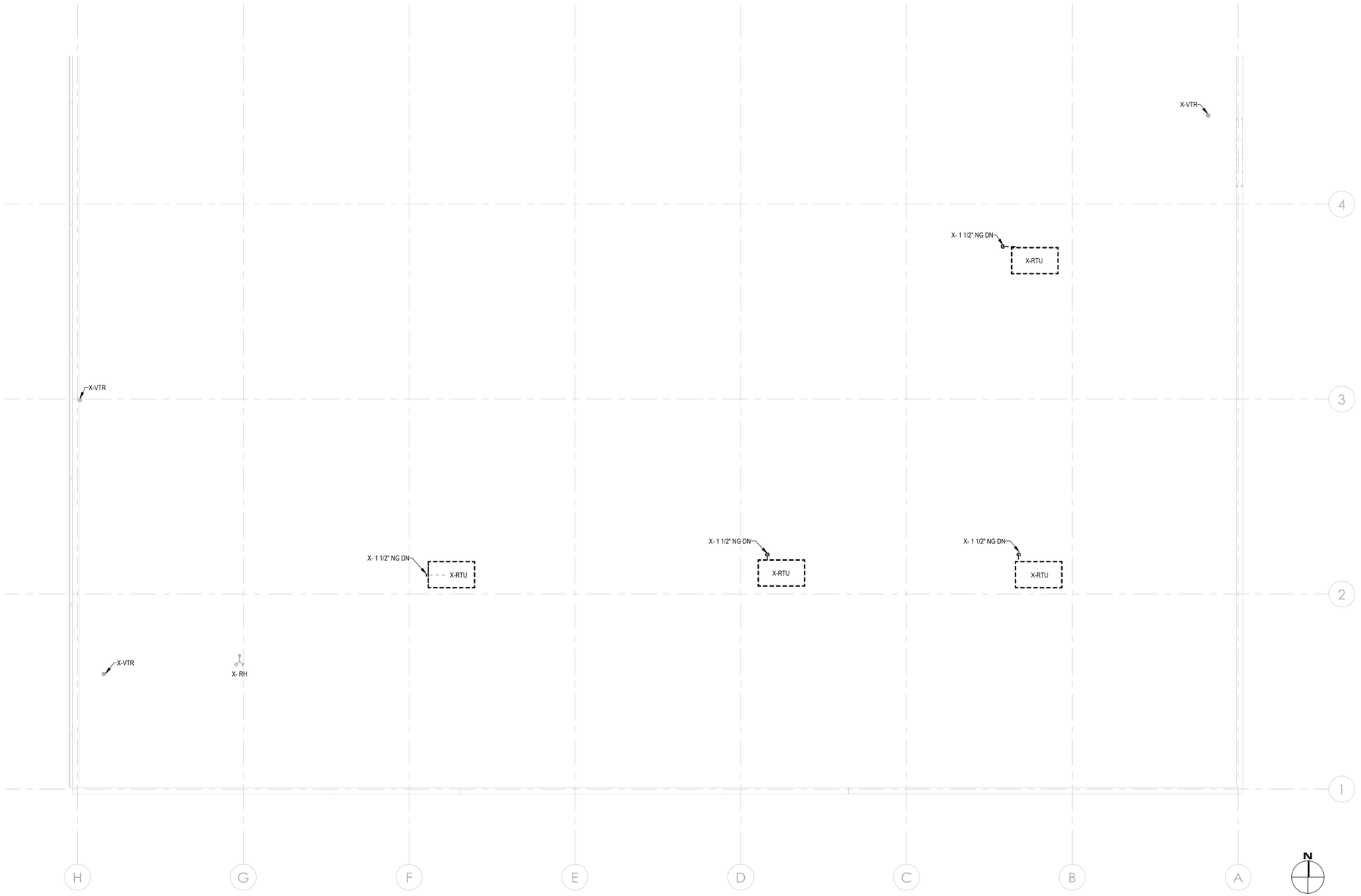
ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

MEZZANINE AREA PLUMBING DEMOLITION PLANS

P0.52

2/7/2024 5:06:11 PM

KEY NOTES



1 ROOF PLUMBING DEMOLITION PLAN

SCALE: 3/32" = 1'-0"

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	LLL
CHECKED BY	KLO

ibc engineering services, inc
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO. 2023108

ROOF PLUMBING DEMOLITION PLAN

P0.53

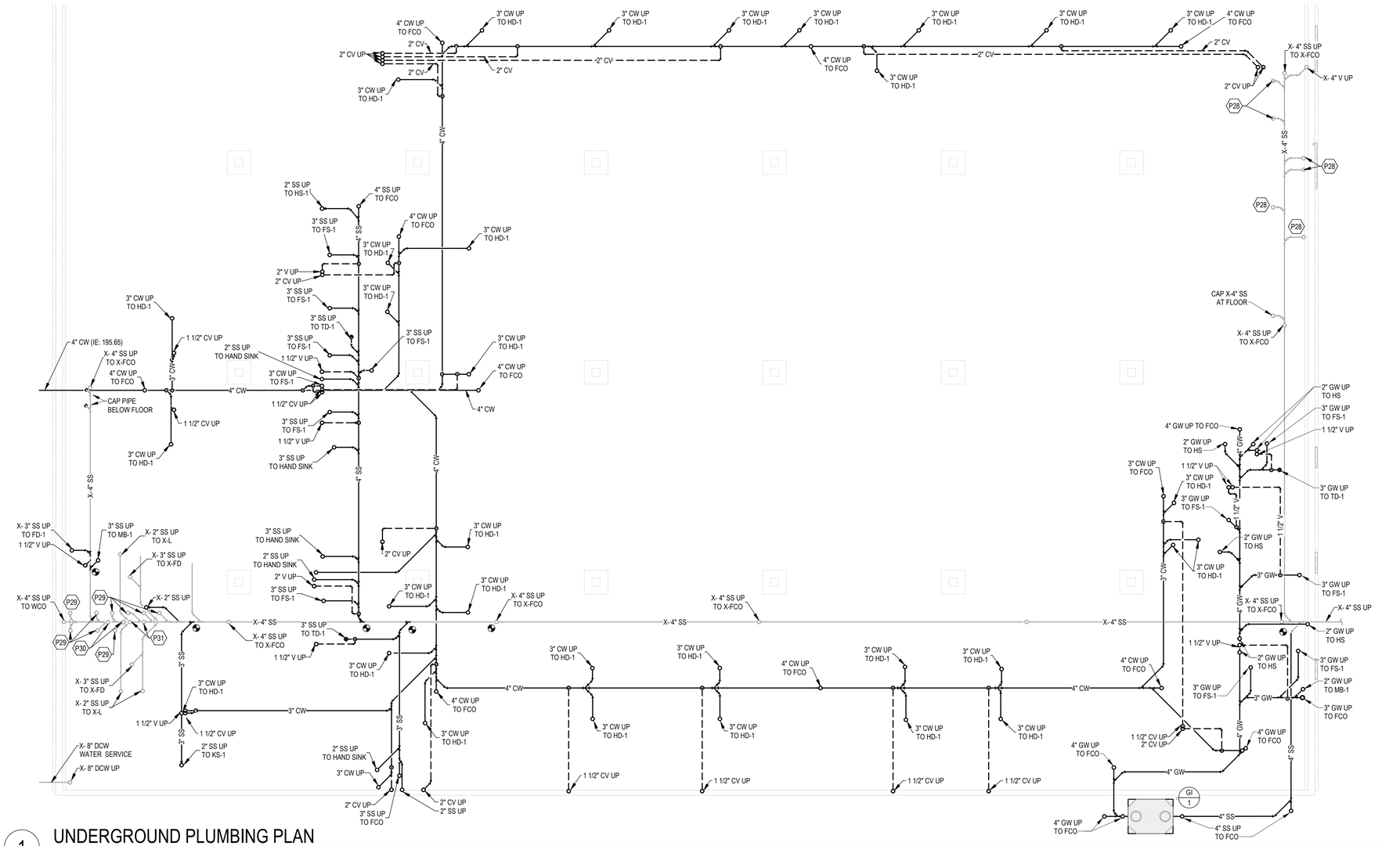
2/7/2024 5:06:12 PM

SHEET NOTES

1	ALL LOUD AND DISRUPTIVE CONSTRUCTION NOISE, SUCH AS SAWCUTTING, IS TO BE DONE ON ADJOINING TENANTS' OFF HOURS. CONSTRUCTION NOISE SHALL NOT BE DISRUPTIVE TO TENANTS OR PATRONS OF THE SHOPPING CENTER.
2	WHEN SAWCUTTING, PROVIDE PROTECTION (SUCH AS PLASTIC SHEETING FROM DECK TO FLOOR) FROM CONSTRUCTION DUST GOING INTO ADJOINING TENANT SPACES.
3	MUST USE LANDLORD REQUIRED ROOFER FOR ALL ROOF PENETRATIONS.

KEY NOTES

P28	EXISTING PIPING IS CAPPED AT FLOOR.
P29	X-4" SS UP TO X-WC.
P30	X-2" V UP
P31	X-2" SS UP TO X-UR.



1 UNDERGROUND PLUMBING PLAN

SCALE: 3/32" = 1'-0"

N

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	LLL
CHECKED BY	KLO

ibc engineering services, inc
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO. 20231108

UNDERGROUND PLUMBING PLAN

P1.10

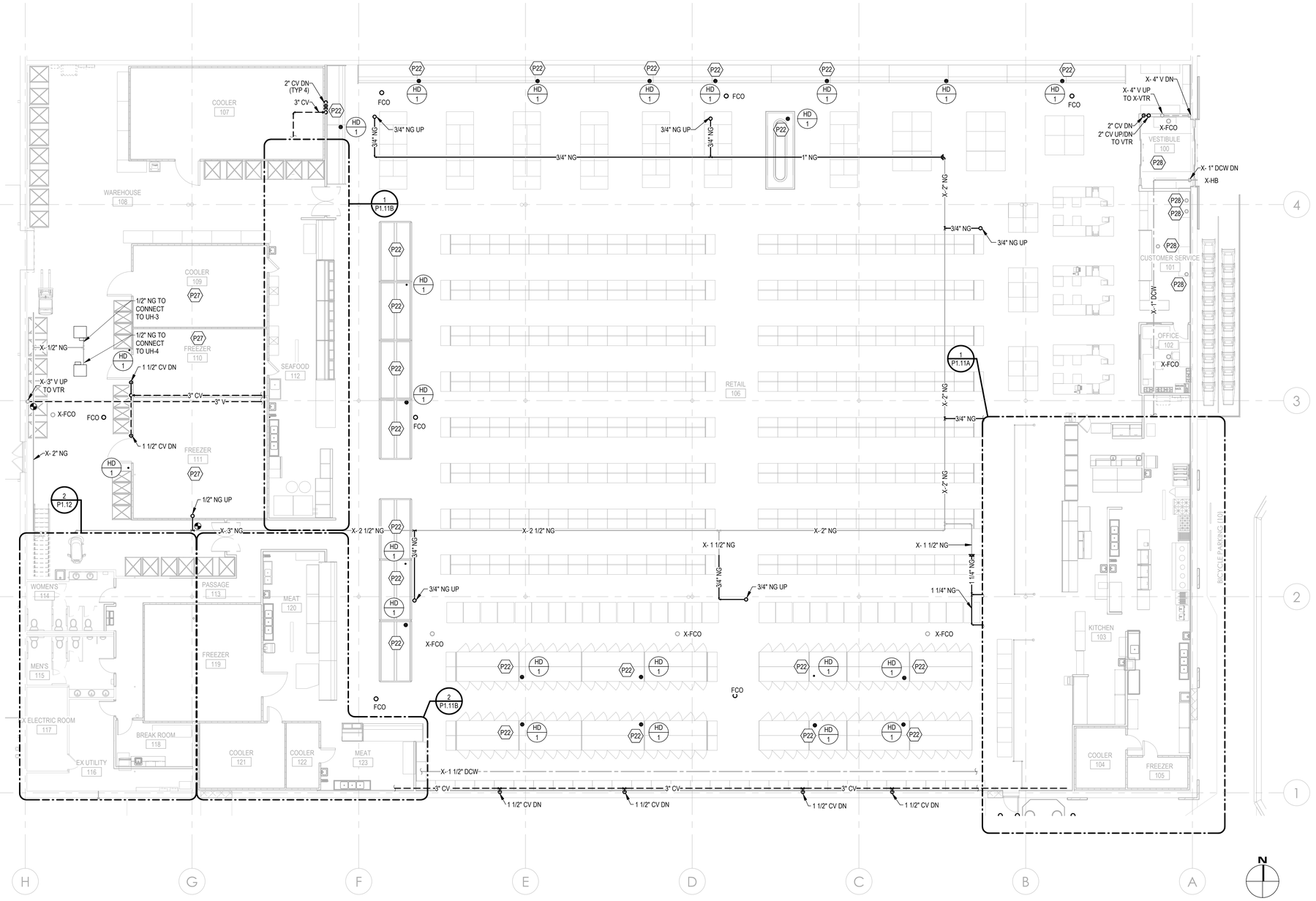
2/7/2024 5:06:15 PM

SHEET NOTES

1	ALL LOUD AND DISRUPTIVE CONSTRUCTION NOISE, SUCH AS SAWCUTTING, IS TO BE DONE ON ADJOINING TENANTS' OFF HOURS. CONSTRUCTION NOISE SHALL NOT BE DISRUPTIVE TO TENANTS OR PATRONS OF THE SHOPPING CENTER.
2	WHEN SAWCUTTING, PROVIDE PROTECTION (SUCH AS PLASTIC SHEETING FROM DECK TO FLOOR) FROM CONSTRUCTION DUST GOING INTO ADJOINING TENANT SPACES.
3	MUST USE LANDLORD REQUIRED ROOFER FOR ALL ROOF PENETRATIONS.

KEY NOTES

P22	PROVIDE 1/14" INDIRECT DRAIN LINE TO HUB DRAIN WITH AIR GAP.
P27	ROUTE INDIRECT WASTE LINES FROM EVAPORATOR UNITS IN CEILING SPACE TO NEATEST HUB DRAIN.
P28	EXISTING PIPING IS CAPPED AT FLOOR.



1 FIRST FLOOR PLUMBING PLAN

SCALE: 3/32" = 1'-0"

MADISEN MAHER ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

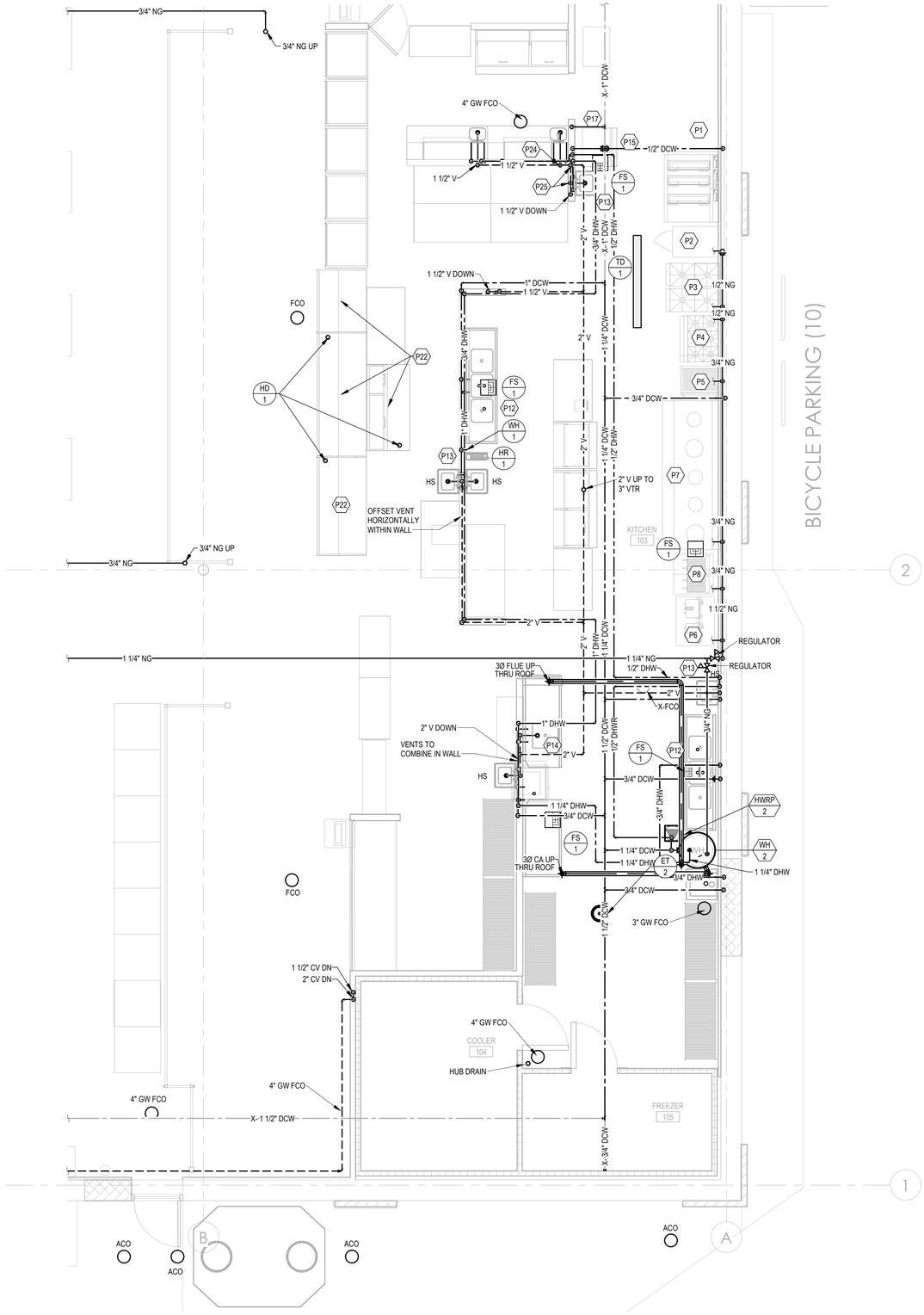
PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	LLL
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

FIRST FLOOR PLUMBING PLAN

P1.11

2/7/2024 5:04:21 PM



1 KITCHEN PLUMBING PLAN

SCALE: 1/4" = 1'-0"

SHEET NOTES

1	ALL LOUD AND DISRUPTIVE CONSTRUCTION NOISE, SUCH AS SAWCUTTING, IS TO BE DONE ON ADJOINING TENANTS' OFF HOURS. CONSTRUCTION NOISE SHALL NOT BE DISRUPTIVE TO TENANTS OR PATRONS OF THE SHOPPING CENTER.
2	WHEN SAWCUTTING, PROVIDE PROTECTION (SUCH AS PLASTIC SHEETING FROM DECK TO FLOOR) FROM CONSTRUCTION DUST GOING INTO ADJOINING TENANT SPACES.
3	MUST USE LANDLORD REQUIRED ROOFER FOR ALL ROOF PENETRATIONS.

KEY NOTES

P1	(O1) DECK OVEN WITH FILTRATION SYSTEM PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. CONNECTIONS: 1/2" DCW TO FILTRATION SYSTEM WITH BACKFLOW PREVENTION EQUAL TO WATTS 009, 1/2" FILTERED WATER CONNECTION TO DECK OVEN. PLUMBING CONTRACTOR TO INSTALL FILTRATION SYSTEM AND FILTER.
P2	SMOKE HOUSE PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. CONNECTIONS: 3/4" NG (80 MB @ 4 INWC). PROVIDE GAS REGULATOR AND SHUTOFF AT APPLIANCE.
P3	4-BURNER STOVE PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. CONNECTIONS: 1 1/2" NG (160 MB @ 4 INWC). PROVIDE GAS REGULATOR AND SHUTOFF AT APPLIANCE.
P4	6-BURNER STOVE PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. CONNECTIONS: 3/4" NG (192 MB @ 4 INWC). PROVIDE GAS REGULATOR AND SHUTOFF AT APPLIANCE.
P5	CHARBROILER PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. CONNECTIONS: 3/4" NG (80 MB @ 4 INWC). PROVIDE GAS REGULATOR AND SHUTOFF AT APPLIANCE.
P6	RICE COOKER PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. CONNECTIONS: 1/2" NG (14 MB @ 4 INWC). PROVIDE GAS REGULATOR AND SHUTOFF AT APPLIANCE.
P7	WOK PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. CONNECTIONS: 3/4" DCW AND 1 1/2" NG (500 MB @ 4 INWC). PROVIDE GAS REGULATOR AND SHUTOFF AT APPLIANCE AND INDIRECT DARN TO NEAREST FLOOR SINK.
P8	FLOOR FRYER PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. CONNECTIONS: 3/4" NG (120 MB @ 4 INWC) PROVIDE SHUTOFF VALVE.
P12	3-COMPARTMENT SINK WITH FAUCET AND INTEGRAL CHECK VALVES PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DCW AND 1/2" DHW PIPING, CHROME PLATED ANGLE SUPPLY, FLEXIBLE RISER, WHEEL HANDEL WITH ESCUTCHEON. PROVIDE FULL SIZE DRAIN LINE WITH CLEANOUT FROM SINK. END OPEN OVER RECEPTOR WITH 2 " AIR GAP. ATTACH SINK TO WALL WITH CONTRACTOR-PROVIDED STAINLESS-STEEL SLOTTED ROUND HEAD FASTENERS OR SHEET METAL SCREWS INSTALLED THROUGH TOP FLANGE OF SINK BACKSPLASH. FOR FRAMED WALLS USE THREE EVENLY SPACED FASTENERS TO ATTACH WALL STUDS. FOR SINKS INSTALLED ON COOLER PANEL WALLS, ATTACH SINK TO OUTER COOLER PANEL OUTER SHEET METAL WITH SCREWS AT 12" CENTERS ALONG BACKSPLASH.
P13	HAND SINK WITH FAUCET AND INTEGRAL CHECK VALVES PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DHW AND 1/2" DHW AND 1 1/2" SS PIPING. INSTALL THERMOSTATIC MIXING VALVE FURNISHED WITH SINK WITH HARD PIPED CONNECTIONS TO ANGLE STOPS AND FLEXIBLE CONNECTIONS BETWEEN THERMOSTATIC MIXING VALVE AND FOOT PEDAL (PEDESTAL HAND SINK) OR KNEE LEVER (WALL MOUNTED HAND SINK) R WRIST BLADE LEVERS (ADA WALL MOUNTED HAND SINK) AND SINK. SET AT 105°F. CHROME PLATED ANGLE SUPPLY, FLEXIBLE RISER, WHEEL HANDEL WITH ESCUTCHEON. ATTACH SINK TO WALL WITH CONTRACTOR-PROVIDED STAINLESS-STEEL SLOTTED ROUND HEAD FASTENERS OR SHEET METAL SCREWS INSTALLED THROUGH TOP FLANGE OF SINK BACKSPLASH. FOR FRAMED WALLS USE TWO EVENLY SPACED FASTENERS. FOR SINKS INSTALLED ON COOLER PANEL WALLS, ATTACH SINK TO OUTER COOLER PANEL OUTER SHEET METAL WITH SCREWS AT 12" CENTERS ALONG BACKSPLASH.
P14	SOILED DISHTABLE WITH FAUCET AND INTEGRAL CHECK VALVES PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DCW AND 1/2" DHW PIPING, CHROME PLATED ANGLE SUPPLY, FLEXIBLE RISER, WHEEL HANDEL WITH ESCUTCHEON. PROVIDE FULL SIZE DRAIN LINE WITH CLEANOUT FROM SINK. END OPEN OVER RECEPTOR WITH 2 " AIR GAP. ATTACH SINK TO WALL WITH CONTRACTOR-PROVIDED STAINLESS-STEEL SLOTTED ROUND HEAD FASTENERS OR SHEET METAL SCREWS INSTALLED THROUGH TOP FLANGE OF SINK BACKSPLASH. FOR FRAMED WALLS USE THREE EVENLY SPACED FASTENERS TO ATTACH WALL STUDS. FOR SINKS INSTALLED ON COOLER PANEL WALLS, ATTACH SINK TO OUTER COOLER PANEL OUTER SHEET METAL WITH SCREWS AT 12" CENTERS ALONG BACKSPLASH.
P15	ICE BIN PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. PROVIDE 1/2" INDIRECT DRAIN LINE TO NEAREST FLOOR SINK WITH AIR GAP. REFER TO A1.51 EQUIPMENT SCHEDULE.
P17	ICE MACHINE PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. PROVIDE 3/8" CONNECTION TO WATER FILTRATION SYSTEM WITH BACKFLOW PREVENTION TO ICE MACHINE AND 1/2" INDIRECT DRAIN LINE TO NEAREST FLOOR SINK WITH AIR GAP. PLUMBING CONTRACTOR TO INSTALL FILTRATION SYSTEM AND FILTER. REFER TO A1.51 EQUIPMENT SCHEDULE.
P22	PROVIDE 1/14" INDIRECT DRAIN LINE TO HUB DRAIN WITH AIR GAP.
P24	VENT PIPING TO COMBINE IN HALF WALL.
P25	VENT PIPING TO COMBINE IN WALL.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

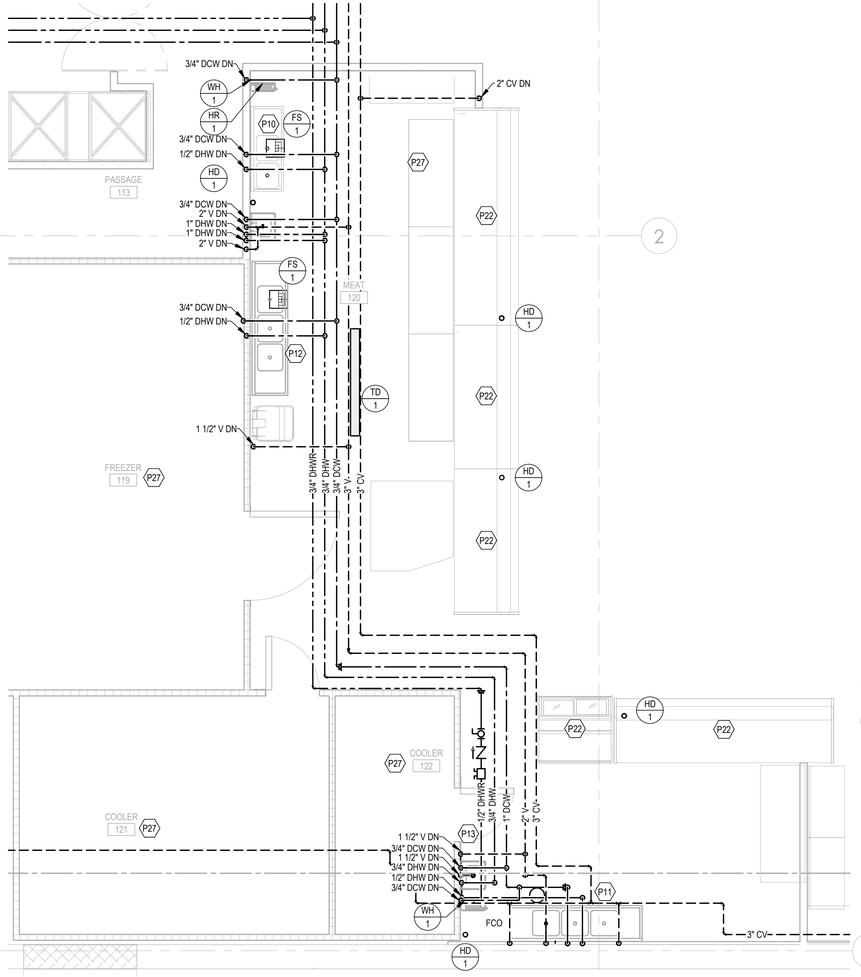
PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	LLL
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

EAST ENLARGED PLUMBING PLAN

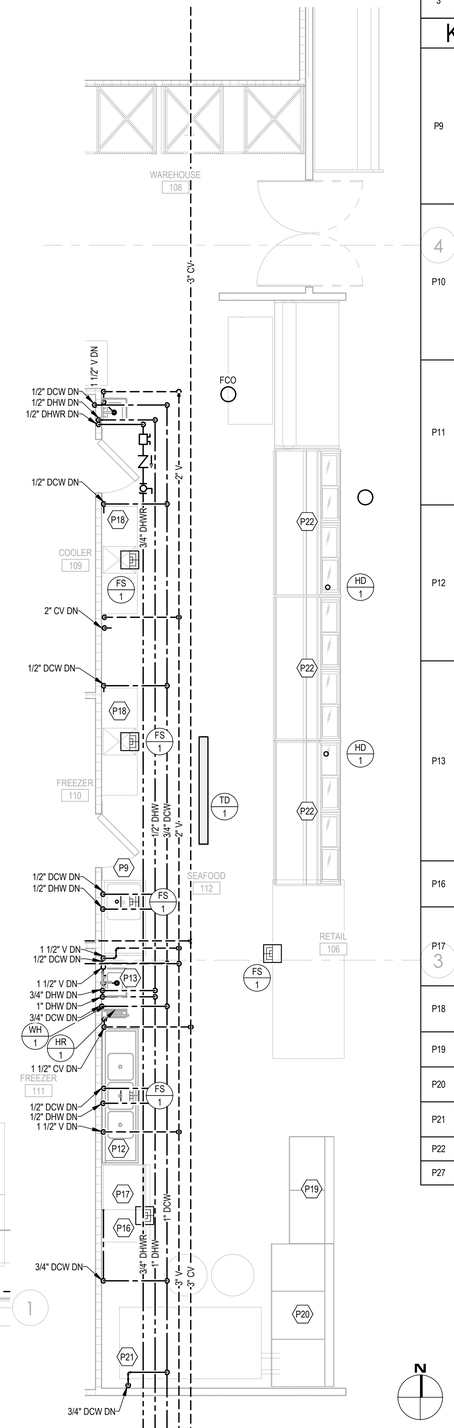
P1.11A

2/7/2024 5:06:24 PM



2 MEAT DEPT. PLUMBING PLAN

SCALE: 1/4" = 1'-0"



1 SEAFOOD DEPT. PLUMBING PLAN

SCALE: 1/4" = 1'-0"

SHEET NOTES

1	ALL LOUD AND DISRUPTIVE CONSTRUCTION NOISE, SUCH AS SAWCUTTING, IS TO BE DONE ON ADJOINING TENANTS' OFF HOURS. CONSTRUCTION NOISE SHALL NOT BE DISRUPTIVE TO TENANTS OR PATRONS OF THE SHOPPING CENTER.
2	WHEN SAWCUTTING, PROVIDE PROTECTION (SUCH AS PLASTIC SHEETING FROM DECK TO FLOOR) FROM CONSTRUCTION DUST GOING INTO ADJOINING TENANT SPACES.
3	MUST USE LANDLORD REQUIRED ROOFER FOR ALL ROOF PENETRATIONS.

KEY NOTES

P9	1-COMPARTMENT SINK WITH FAUCET AND INTEGRAL CHECK VALVES PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DCW AND 1/2" DHW PIPING, CHROME PLATED ANGLE SUPPLY, FLEXIBLE RISER, WHEEL HANDEL WITH ESCUTCHEON. PROVIDE FULL SIZE DRAIN LINE WITH CLEANOUT FROM SINK. END OPEN OVER RECEPTOR WITH 2 " AIR GAP. ATTACH SINK TO WALL WITH CONTRACTOR-PROVIDED STAINLESS-STEEL SLOTTED ROUND HEAD FASTENERS OR SHEET METAL SCREWS INSTALLED THROUGH TOP FLANGE OF SINK BACKSPLASH. FOR FRAMED WALLS USE TWO EVENLY SPACED FASTENERS FOR PREP SINK. FOR SINKS INSTALLED ON COOLER PANEL WALLS, ATTACH SINK TO OUTER COOLER PANEL OUTER SHEET METAL WITH SCREWS AT 12" CENTERS ALONG BACKSPLASH.
P10 (4)	2-COMPARTMENT SINK WITH FAUCET AND INTEGRAL CHECK VALVES PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DCW AND 1/2" DHW PIPING, CHROME PLATED ANGLE SUPPLY, FLEXIBLE RISER, WHEEL HANDEL WITH ESCUTCHEON. PROVIDE FULL SIZE DRAIN LINE WITH CLEANOUT FROM SINK. END OPEN OVER RECEPTOR WITH 2 " AIR GAP. ATTACH SINK TO WALL WITH CONTRACTOR-PROVIDED STAINLESS-STEEL SLOTTED ROUND HEAD FASTENERS OR SHEET METAL SCREWS INSTALLED THROUGH TOP FLANGE OF SINK BACKSPLASH. FOR FRAMED WALLS USE TWO EVENLY SPACED FASTENERS. FOR SINKS INSTALLED ON COOLER PANEL WALLS, ATTACH SINK TO OUTER COOLER PANEL OUTER SHEET METAL WITH SCREWS AT 12" CENTERS ALONG BACKSPLASH.
P11	3-COMPARTMENT SINK WITH FAUCET AND INTEGRAL CHECK VALVES PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DCW AND 1/2" DHW PIPING, CHROME PLATED ANGLE SUPPLY, FLEXIBLE RISER, WHEEL HANDEL WITH ESCUTCHEON. PROVIDE FULL SIZE DRAIN LINE WITH CLEANOUT FROM SINK. ATTACH SINK TO WALL WITH CONTRACTOR-PROVIDED STAINLESS-STEEL SLOTTED ROUND HEAD FASTENERS OR SHEET METAL SCREWS INSTALLED THROUGH TOP FLANGE OF SINK BACKSPLASH. FOR FRAMED WALLS USE THREE EVENLY SPACED FASTENERS TO ATTACH WALL STUDS. FOR SINKS INSTALLED ON COOLER PANEL WALLS, ATTACH SINK TO OUTER COOLER PANEL OUTER SHEET METAL WITH SCREWS AT 12" CENTERS ALONG BACKSPLASH.
P12	3-COMPARTMENT SINK WITH FAUCET AND INTEGRAL CHECK VALVES PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DCW AND 1/2" DHW PIPING, CHROME PLATED ANGLE SUPPLY, FLEXIBLE RISER, WHEEL HANDEL WITH ESCUTCHEON. PROVIDE FULL SIZE DRAIN LINE WITH CLEANOUT FROM SINK. END OPEN OVER RECEPTOR WITH 2 " AIR GAP. ATTACH SINK TO WALL WITH CONTRACTOR-PROVIDED STAINLESS-STEEL SLOTTED ROUND HEAD FASTENERS OR SHEET METAL SCREWS INSTALLED THROUGH TOP FLANGE OF SINK BACKSPLASH. FOR FRAMED WALLS USE THREE EVENLY SPACED FASTENERS TO ATTACH WALL STUDS. FOR SINKS INSTALLED ON COOLER PANEL WALLS, ATTACH SINK TO OUTER COOLER PANEL OUTER SHEET METAL WITH SCREWS AT 12" CENTERS ALONG BACKSPLASH.
P13	HAND SINK WITH FAUCET AND INTEGRAL CHECK VALVES PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DHW AND 1/2" DHW AND 1 1/2" SS PIPING. INSTALL THERMOSTATIC MIXING VALVE FURNISHED WITH SINK WITH HARD PIPED CONNECTIONS TO ANGLE STOPS AND FLEXIBLE CONNECTIONS BETWEEN THERMOSTATIC MIXING VALVE AND FOOT PEDAL (PEDESTAL HAND SINK) OR KNEE LEVER (WALL MOUNTED HAND SINK) R WRIST BLADE LEVERS (ADA WALL MOUNTED HAND SINK) AND SINK. SET AT 105°F. CHROME PLATED ANGLE SUPPLY, FLEXIBLE RISER, WHEEL HANDEL WITH ESCUTCHEON. ATTACH SINK TO WALL WITH CONTRACTOR-PROVIDED STAINLESS-STEEL SLOTTED ROUND HEAD FASTENERS OR SHEET METAL SCREWS INSTALLED THROUGH TOP FLANGE OF SINK BACKSPLASH. FOR FRAMED WALLS USE TWO EVENLY SPACED FASTENERS. FOR SINKS INSTALLED ON COOLER PANEL WALLS, ATTACH SINK TO OUTER COOLER PANEL OUTER SHEET METAL WITH SCREWS AT 12" CENTERS ALONG BACKSPLASH.
P16	ICE BIN PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. PROVIDE 1/2" INDIRECT DRAIN LINE TO NEAREST FLOOR SINK WITH AIR GAP. REFER TO A1.51 EQUIPMENT SCHEDULE.
P17 (3)	ICE MACHINE PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. PROVIDE 3/8" CONNECTION TO WATER FILTRATION SYSTEM WITH BACKFLOW PREVENTION TO ICE MACHINE AND 1/2" INDIRECT DRAIN LINE TO NEAREST FLOOR SINK WITH AIR GAP. PLUMBING CONTRACTOR TO INSTALL FILTRATION SYSTEM AND FILTER. REFER TO A1.51 EQUIPMENT SCHEDULE.
P18	FISH CUTTING TABLE PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. EQUIPMENT SCHEDULE ITEM FC. PLUMBING CONTRACTOR TO PROVIDE SHUTOFF VALVE
P19	LOBSTER TANK (2 TIER) PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR.. REFER TO A1.51 EQUIPMENT SCHEDULE.
P20	LOBSTER TANK (3 TIER) PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. REFER TO A1.51 EQUIPMENT SCHEDULE ITEM LT3.
P21	TANK FILTRATION SYSTEM PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. REFER TO A1.51 EQUIPMENT SCHEDULE ITEM TF . PROVIDE SHUTOFF.
P22	PROVIDE 1/14" INDIRECT DRAIN LINE TO HUB DRAIN WITH AIR GAP.
P27	ROUTE INDIRECT WASTE LINES FROM EVAPORATOR UNITS IN CEILING SPACE TO NEATEST HUB DRAIN.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	LLL
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

WEST ENLARGED PLUMBING PLAN

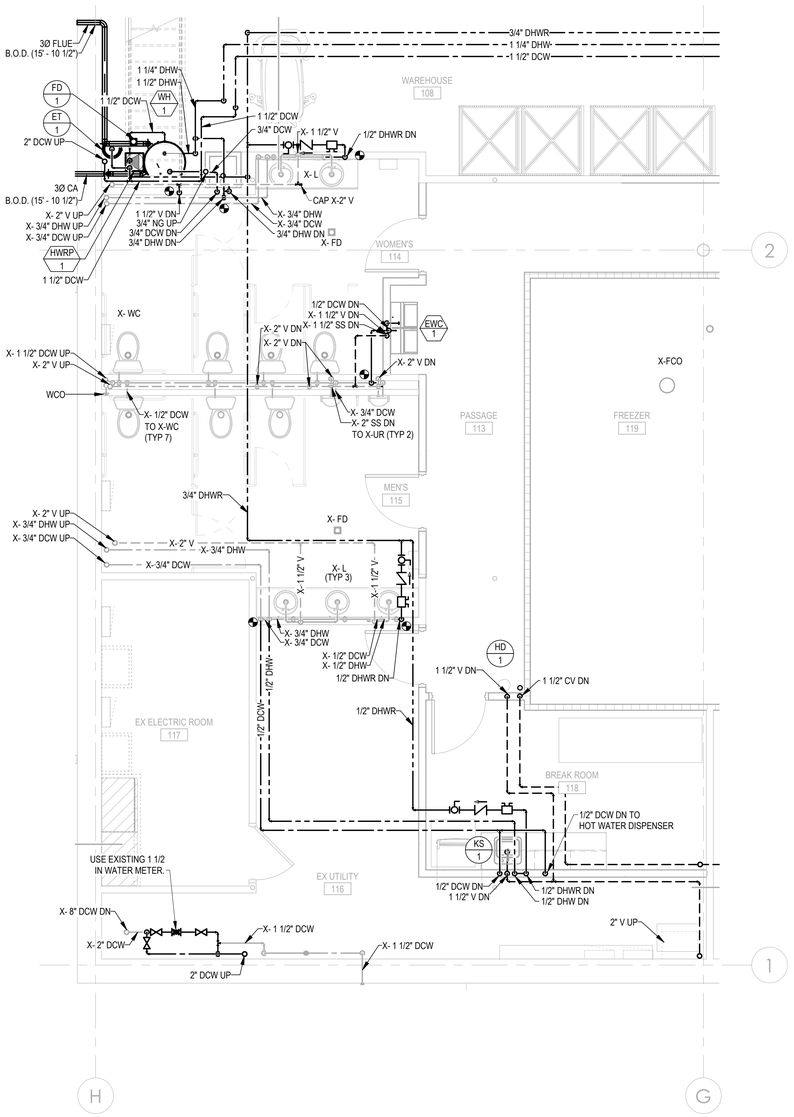
P1.11B

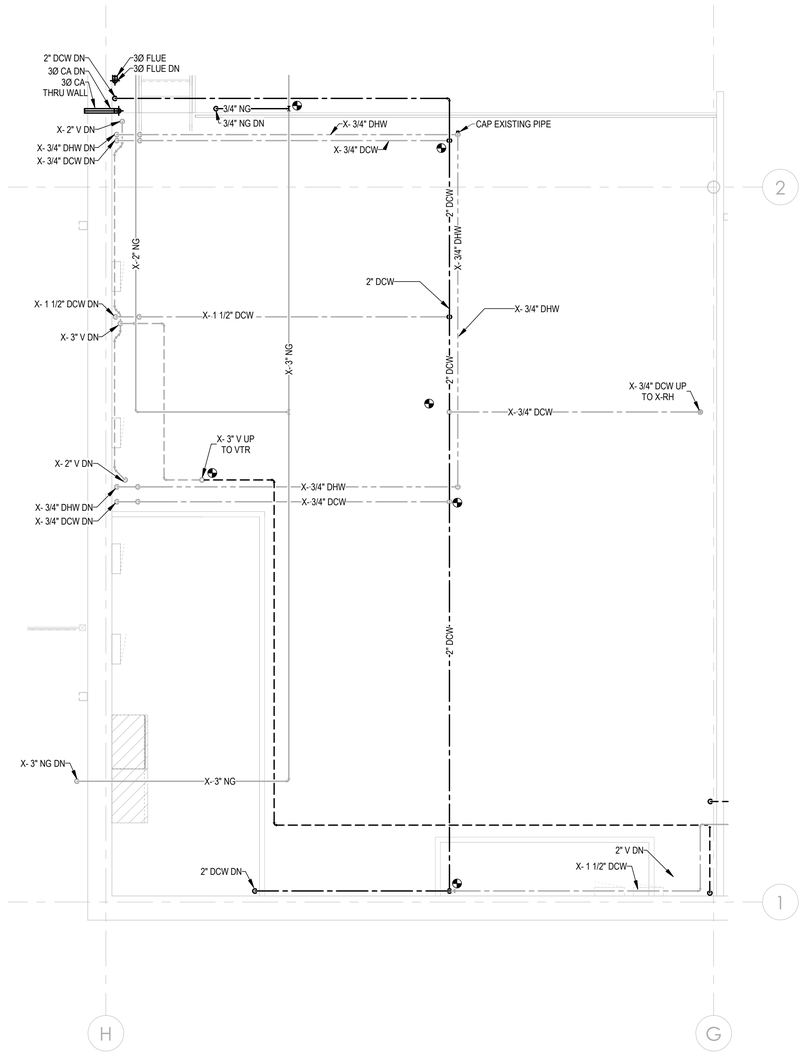
2/7/2024 5:06:27 PM

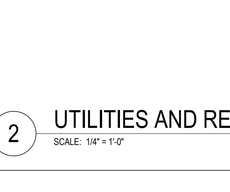
SHEET NOTES

1	ALL LOUD AND DISRUPTIVE CONSTRUCTION NOISE, SUCH AS SAWCUTTING, IS TO BE DONE ON ADJOINING TENANTS' OFF HOURS. CONSTRUCTION NOISE SHALL NOT BE DISRUPTIVE TO TENANTS OR PATRONS OF THE SHOPPING CENTER.
2	WHEN SAWCUTTING, PROVIDE PROTECTION (SUCH AS PLASTIC SHEETING FROM DECK TO FLOOR) FROM CONSTRUCTION DUST GOING INTO ADJOINING TENANT SPACES.
3	MUST USE LANDLORD REQUIRED ROOFER FOR ALL ROOF PENETRATIONS.

KEY NOTES

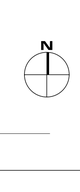






2 UTILITIES AND RESTROOM PLUMBING PLAN

SCALE: 1/4" = 1'-0"



1 MEZZANINE PLUMBING PLAN

SCALE: 1/4" = 1'-0"

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	LLL
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

MEZZANINE AREA PLUMBING PLANS

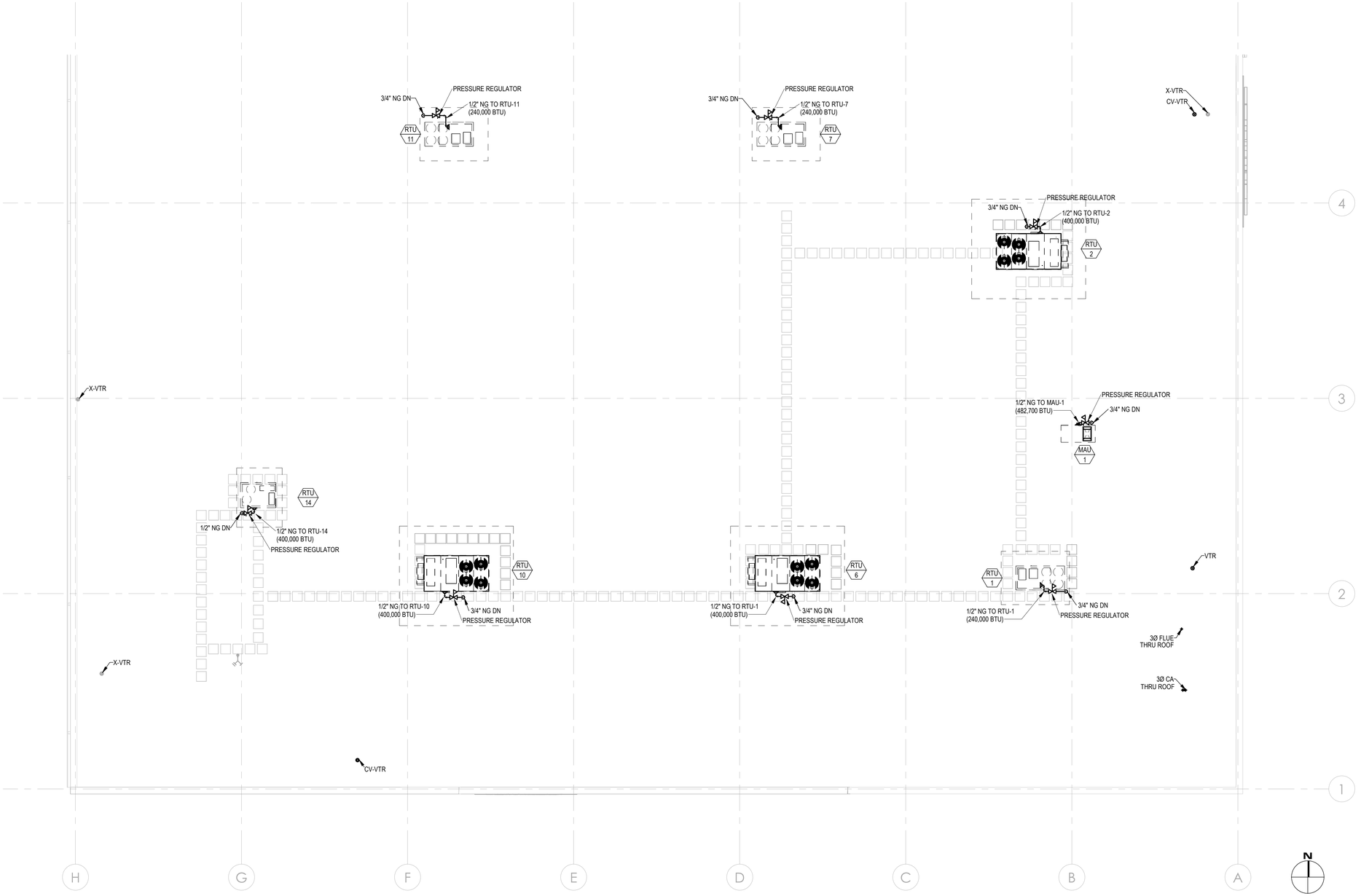
P1.12

2/7/2024 5:06:30 PM

SHEET NOTES

1	ALL LOUD AND DISRUPTIVE CONSTRUCTION NOISE, SUCH AS SAWCUTTING, IS TO BE DONE ON ADJOINING TENANTS' OFF HOURS. CONSTRUCTION NOISE SHALL NOT BE DISRUPTIVE TO TENANTS OR PATRONS OF THE SHOPPING CENTER.
2	WHEN SAWCUTTING, PROVIDE PROTECTION (SUCH AS PLASTIC SHEETING FROM DECK TO FLOOR) FROM CONSTRUCTION DUST GOING INTO ADJOINING TENANT SPACES.
3	MUST USE LANDLORD REQUIRED ROOFER FOR ALL ROOF PENETRATIONS.

KEY NOTES



1 ROOF PLUMBING PLAN

SCALE: 3/32" = 1'-0"

MADISEN MAHER ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS 66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	LLL
CHECKED BY	KLO

ibc engineering services, inc
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO. 2023108

ROOF PLUMBING PLAN

P1.13

2/7/2024 5:04:32 PM

PLUMBING SPECIFICATIONS

PART 1 - GENERAL

1.1 SECTION INCLUDES:
A. All Plumbing work necessary for the Pan Asia Supermarket in West Allis Wisconsin.

1.2 GENERAL PROVISIONS
A. In general, the work includes: Installing new storm piping and hub drains. and equipment.
B. Intent: This document will describe the design criteria and contractor's responsibility used to assure satisfactory, energy efficient and operational systems of plumbing work in compliance with the Wisconsin State code, these specifications, and the Owner's expectations.
C. Compliance with the outline scope of the work: Plumbing contractor shall review the Plumbing and Architectural plans and, in his proposal, identify if all or portions of the scope as outlined would not be met. If Contractor's proposal does not exclude any of the outlined scope provisions, Contractor becomes fully responsible for correction of any discrepancies or deficiencies of the Plumbing systems.
D. Contractor shall make all required applications and pay all fees to jurisdictional authorities as required for permit and construction.

1.3 MATERIAL AND EQUIPMENT
A. All material and equipment shall be new unless specified otherwise and of the quality used for the purpose in good commercial practice and shall be standard product of reputable manufacturers. Each major component of equipment shall have the manufacturer's name, catalog number, and capacity or rating on a nameplate, securely affixed on the equipment in a conspicuous place.

1.4 DAMAGE TO OTHER WORK
A. The Plumbing Contractor will be held rigidly responsible for all damages to the work of his own or any other trade resulting from the execution of his work. It shall be the Contractor's responsibility to adequately protect his work at all times. All damages resulting from his operations shall be repaired or the damaged portions replaced by the party originally performing the work, (to the entire satisfaction of the Construction Manager, General Contractor, or Owner), and all cost thereof shall be borne by the Contractor responsible for the damage.

1.5 COOPERATION WITH OTHER TRADES
A. This Contractor shall completely cooperate with all other trades in the matter of planning and executing of the work. Every reasonable effort shall be made to prevent conflict and interferences as to space requirements, dimensions, locations, openings, sleeving or other matters that tend to delay or obstruct the work of any trade.
A. The Contractor shall consult the drawings of the work for the various other trades; field layouts of the parties performing the work of the other trades; their shop drawings, and he shall be governed accordingly in laying out his work.

1.6 NEGLIGENCE
A. Should the Contractor fail to provide materials, templates, etc., or other necessary information causing delay or expense to another party, he shall pay the actual amount of the damages to the party who sustained the loss.

1.7 FIELD CHANGES
A. Should any change in Plumbing or Architectural drawings or specifications be required to comply with local regulations and/or field conditions, the Contractor shall refer same to Construction Manager, General Contractor, or Owner for approval before any work which deviates from the original requirements of the drawings and specifications is started. In the event of disagreements as to the necessity of such changes, the decision of the Construction Manager or General Contractor shall be final.

1.8 CUTTING AND PATCHING
A. All cutting and patching of existing structure to accommodate new plumbing is by plumbing contractor. Any cost caused by defective or ill-timed work shall be by the party responsible. Patching of holes, openings, etc., resulting from this work shall be by plumbing contractor.

1.9 1COMPLETION DATES
A. This Contractor shall be in a position to meet all completion dates established by the Construction Manager or General Contractor and shall furnish all labor of all classes required to meet such schedules and completion dates.

1.10 STANDARDS, CODES AND PERMITS
A. All work shall be installed in accordance with National, State and Local plumbing codes, laws, ordinances and regulations. Comply with all applicable OSHA regulations.
B. All materials shall have a U.L. label where a U.L. standards and/or test exists.
C. Prepare and submit all required permits to authorities having jurisdiction. Secure and pay for all permits and licenses required.

1.11 CLEAN UP
A. This Contractor shall at all times keep the premises free from excessive accumulation of waste material or rubbish resulting from his work, including tools, scaffolding and surplus materials, and he shall leave his work broom clean or its equivalent.

1.12 TESTS
A. The Contractor shall provide all instrumentation, labor and conduct all tests required by the Owner.
B. The Contractor shall provide reports of pressure tests for all systems to the Construction Manager or General Contractor for review.

1.13 WORKMANSHIP
A. The installation of all work shall be made so that its several component parts will function as a workable system complete with all accessories necessary for its operation and shall be left with all equipment properly adjusted and in working order. The work shall be executed in conformity with the best accepted standard practice of the trade so as to contribute to efficiency and appearance. It shall also be executed so that the installation will conform and adjust itself to the building structure, its equipment and its usage.

1.14 FIELD MEASUREMENTS
A. The Contractor shall take all field measurements necessary for his work and shall assume the full responsibility for their accuracy.

1.15 EXAMINATION OF PLANS, SPECIFICATIONS AND SITE
A. Before submitting a bid, the Contractor shall visit the site and familiarize himself with all features of the building and site which may affect the execution of his work. No extra payment will be allowed for the failure to obtain this information. If in the opinion of the Contractor there are omissions or errors in the plans or specifications, the Contractor shall clarify these points with the Owner and/or Engineer before submitting his bid. In lieu of written clarification by addendum, resolve all conflicts in favor of the greater quantity or better quality.

1.16 GUARANTEE
A. The Contractor shall unconditionally guarantee his work and all components thereof for a period of one year from the date of his final payment. He shall remedy any defects in workmanship and repair or replace any faulty equipment which shall appear within the guarantee period to the entire satisfaction of the Owner at no additional charge.

1.17 GENERAL SPECIFICATIONS
A. Provide all holes, sleeves, and caulking for installation of this work. Caulking to conform to fire rating of walls.
B. Before final payment is made, provide the following:
   a. Complete set of as-built drawings.
   b. Completed pressure test results.
   c. Operating manuals and guarantees for equipment installed.
C. Plumbing materials shall be installed in a neat and workmanlike manner.
D. All materials shall be new unless directed otherwise.

PART 2 - SPECIFIC REQUIREMENTS & PRODUCTS

2.1 MATERIALS

A. Piping
   1. Domestic Cold Water: Copper Tube, Type L ASTM B42 & ASTM B88 with bronze or brass fittings and valves and rigid fiberglass insulation.
   2. Sanitary: Cast iron pipe, ASTM A74, CISPI 301, ASTM A888 or Schedule 40 PVC pipe, ASTM D2665, D1785, F891-SCH 40.
   3. Vent: Cast iron pipe, ASTM A74, CISPI 301, ASTM A888 or Schedule 40 PVC pipe, ASTM D2665, D1785, F891-SCH 40.
   4. Storm:
      a. Above ground: Cast iron pipe, ASTM A74, CISPI 301, ASTM A888.
      b. Below ground: Cast iron pipe, ASTM A74, CISPI 301, ASTM A888 or Schedule 40 PVC pipe, ASTM D2665, D1785, F891-SCH 40.
B. Valves
   1. Free, copper alloy, full port ball valves.
C. Insulation:
   1. Domestic water supply and interior sanitary piping shall be insulated with preformed mineral fiber insulation, in thickness as required by applicable codes and AHSRAE 90.1 .
D. Identification
   1. Identify pipe with commercial pipe markers at 40' intervals and at each junction point, drop, valve, equipment connection and on each side of a wall or floor which the pipe passes through.
   2. Lettering shall be sized so that it can be read from the floor.
   3. Lettering and background colors shall conform to ANSI standards.
   4. Identify flow direction on all piping with arrows at the pipe markers.
E. Hangers
   1. To be installed per American National Standards Institute Code B31.1 in such a manner as to not damage building structure.
   2. Piping shall be supported in a manner to prevent static or dynamic deflection of more than 1/8" under operating conditions.
   3. Arrange for grouping of parallel runs of horizontal piping supported together on field fabricated, trapeze hangers where possible.
   4. Where piping of various sizes is supported together by trapeze hangers, space hangers for smallest pipe size, or install intermediate supports for smaller diameter pipe.
   5. Install additional attachments at concentrated loads, including valves, flanges, guides, strainers, expansion joints and at changes in direction of piping.
   6. Install hangers and supports so that piping live and dead loading and stresses from movement will not be transmitted to connected equipment.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER 23-044
START DATE 02/08/24
DRAWN BY LLL
CHECKED BY KLO

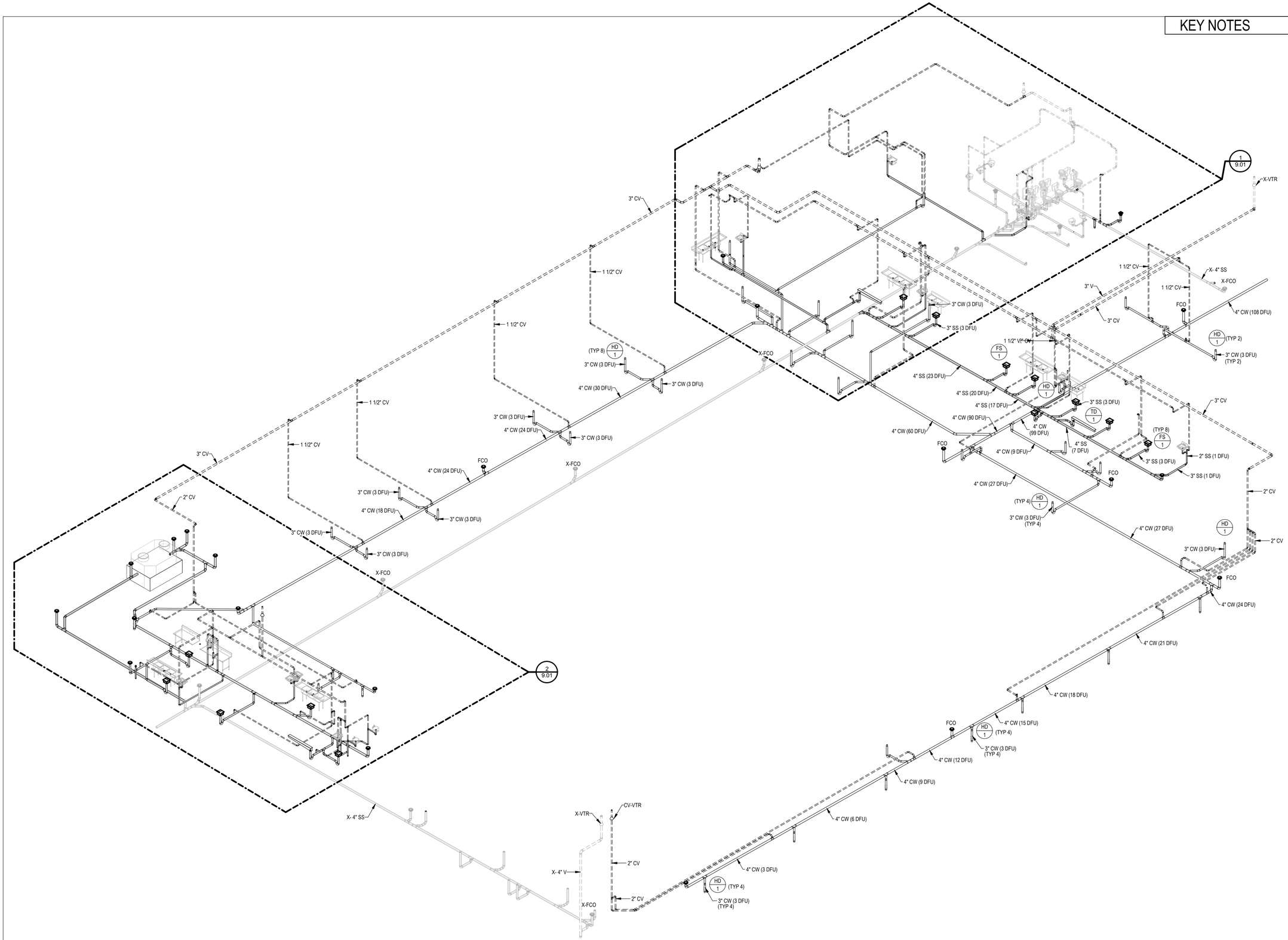
ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

PLUMBING SPECIFICATIONS

P8.00

2/7/2024 5:48:22 PM

KEY NOTES



1 WASTE AND VENT RISER DIAGRAM
N.T.S.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	LLL
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

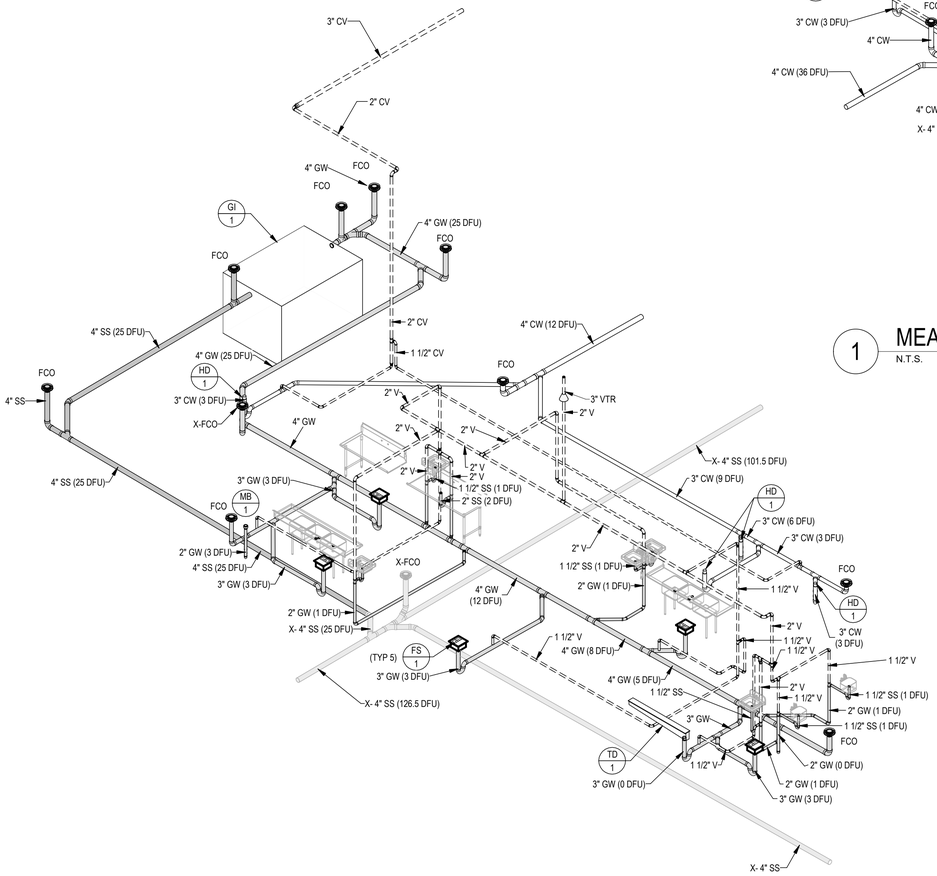
WASTE & VENT RISER DIAGRAM

P9.00

2/7/2024 5:06:43 PM

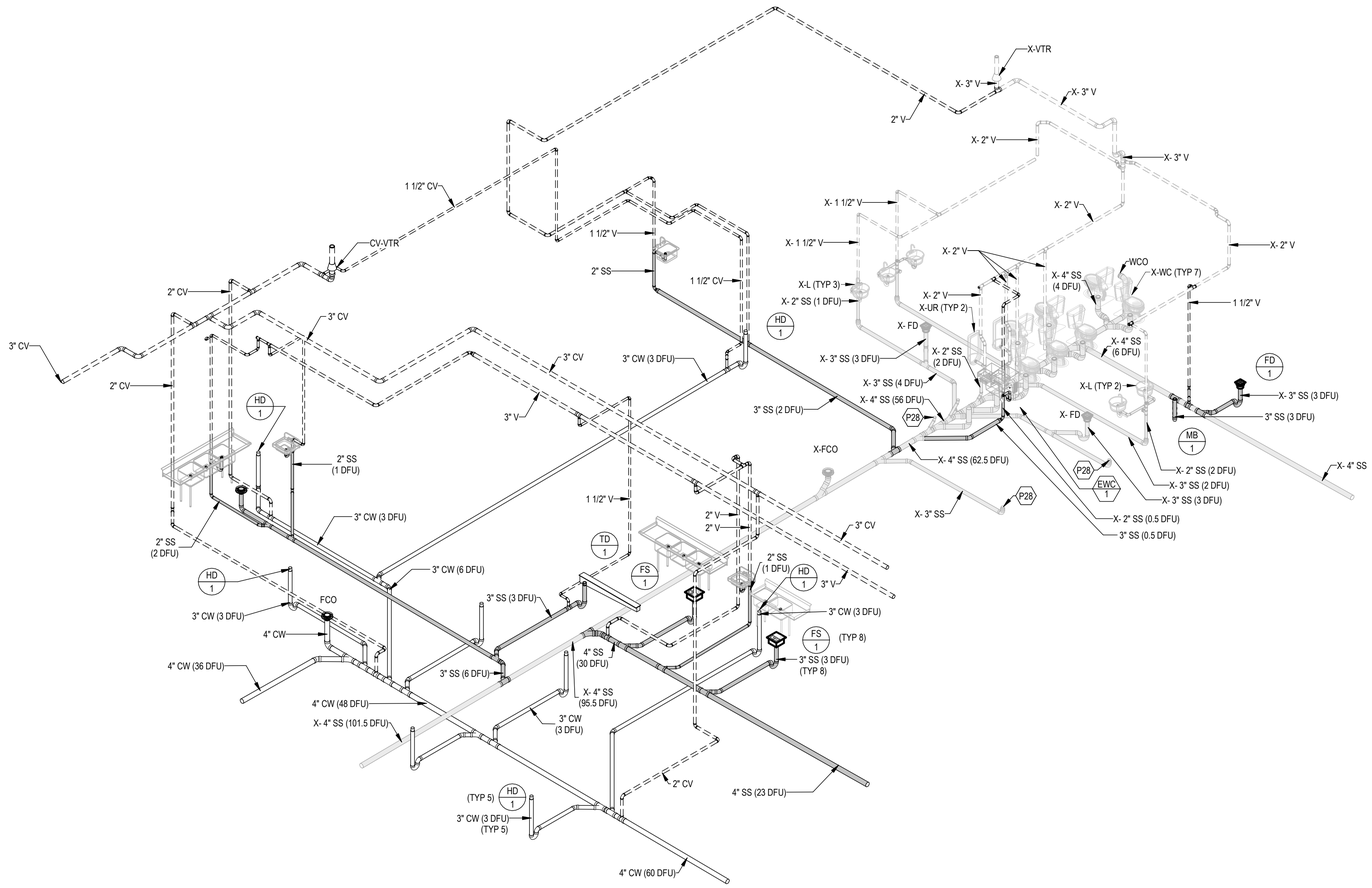
KEY NOTES

P28	EXISTING PIPING IS CAPPED AT FLOOR.



2 KITCHEN WASTE AND VENT RISER DIAGRAM

N.T.S.



1 MEAT DEPT. AND RESTROOM WASTE AND VENT RISER DIAGRAM

N.T.S.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

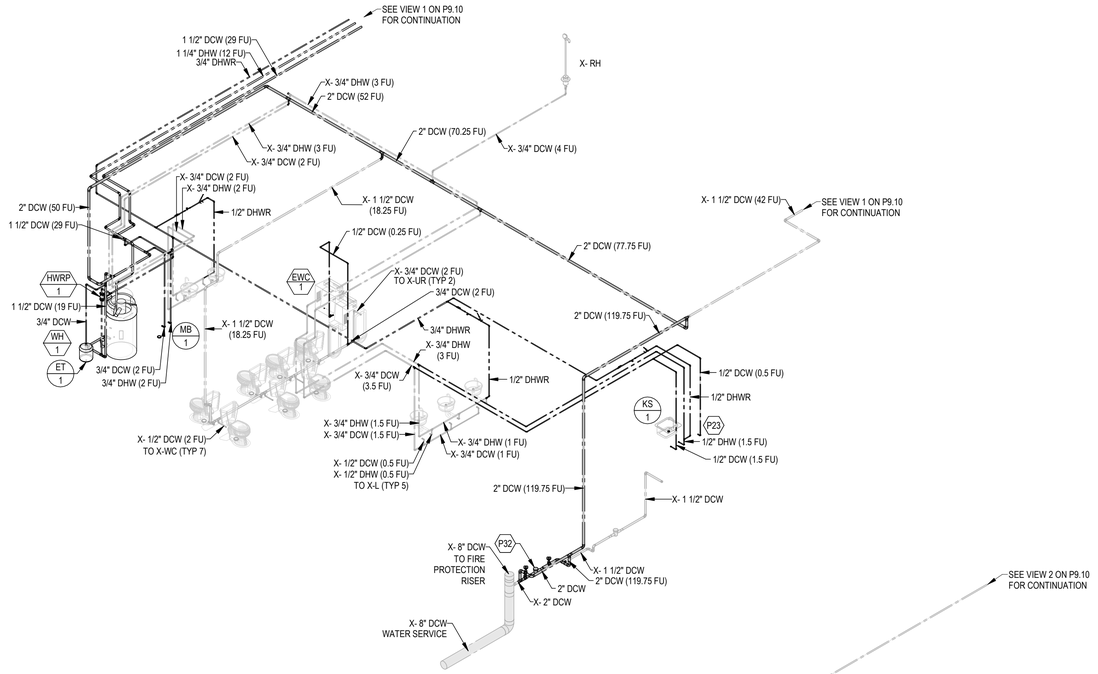
PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	LLL
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

WASTE AND VENT RISER DIAGRAMS

P9.01

2/7/2024 5:56:52 PM



2 DOMESITIC WATER RISER UTILITY AND RESTROOMS

N.T.S.

1 DOMESITIC WATER RISER

N.T.S.

KEY NOTES

P1	(O1) DECK OVEN WITH FILTRATION SYSTEM PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. CONNECTIONS: 1/2" DCW TO FILTRATION SYSTEM WITH BACKFLOW PREVENTION. EQUAL TO WATTS 009, 1/2" FILTERED WATER CONNECTION TO DECK OVEN. PLUMBING CONTRACTOR TO INSTALL FILTRATION SYSTEM AND FILTER.
P7	WOK PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. CONNECTIONS: 3/4" DCW AND 1 1/2" NG (500 MB @ 4 INWC). PROVIDE GAS REGULATOR AND SHUTOFF AT APPLIANCE AND INDIRECT DARN TO NEAREST FLOOR SINK.
P9	1-COMPARTMENT SINK WITH FAUCET AND INTEGRAL CHECK VALVES PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DCW AND 1/2" DHW PIPING, CHROME PLATED ANGLE SUPPLY, FLEXIBLE RISER, WHEEL HANDEL WITH ESCUTCHEON. PROVIDE FULL SIZE DRAIN LINE WITH CLEANOUT FROM SINK. END OPEN OVER RECEPTOR WITH 2 " AIR GAP. ATTACH SINK TO WALL WITH CONTRACTOR-PROVIDED STAINLESS-STEEL SLOTTED ROUND HEAD FASTENERS OR SHEET METAL SCREWS INSTALLED THROUGH TOP FLANGE OF SINK BACKSPLASH. FOR FRAMED WALLS USE TWO EVENLY SPACED FASTENERS FOR PREP SINK. FOR SINKS INSTALLED ON COOLER PANEL WALLS, ATTACH SINK TO OUTER COOLER PANEL OUTER SHEET METAL WITH SCREWS AT 12" CENTERS ALONG BACKSPLASH.
P10	2-COMPARTMENT SINK WITH FAUCET AND INTEGRAL CHECK VALVES PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DCW AND 1/2" DHW PIPING, CHROME PLATED ANGLE SUPPLY, FLEXIBLE RISER, WHEEL HANDEL WITH ESCUTCHEON. PROVIDE FULL SIZE DRAIN LINE WITH CLEANOUT FROM SINK. END OPEN OVER RECEPTOR WITH 2 " AIR GAP. ATTACH SINK TO WALL WITH CONTRACTOR-PROVIDED STAINLESS-STEEL SLOTTED ROUND HEAD FASTENERS OR SHEET METAL SCREWS INSTALLED THROUGH TOP FLANGE OF SINK BACKSPLASH. FOR FRAMED WALLS USE TWO EVENLY SPACED FASTENERS. FOR SINKS INSTALLED ON COOLER PANEL WALLS, ATTACH SINK TO OUTER COOLER PANEL OUTER SHEET METAL WITH SCREWS AT 12" CENTERS ALONG BACKSPLASH.
P11	3-COMPARTMENT SINK WITH FAUCET AND INTEGRAL CHECK VALVES PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DCW AND 1/2" DHW PIPING, CHROME PLATED ANGLE SUPPLY, FLEXIBLE RISER, WHEEL HANDEL WITH ESCUTCHEON. PROVIDE FULL SIZE DRAIN LINE WITH CLEANOUT FROM SINK. ATTACH SINK TO WALL WITH CONTRACTOR-PROVIDED STAINLESS-STEEL SLOTTED ROUND HEAD FASTENERS OR SHEET METAL SCREWS INSTALLED THROUGH TOP FLANGE OF SINK BACKSPLASH. FOR FRAMED WALLS USE THREE EVENLY SPACED FASTENERS TO ATTACH WALL STUDS. FOR SINKS INSTALLED ON COOLER PANEL WALLS, ATTACH SINK TO OUTER COOLER PANEL OUTER SHEET METAL WITH SCREWS AT 12" CENTERS ALONG BACKSPLASH.
P12	3-COMPARTMENT SINK WITH FAUCET AND INTEGRAL CHECK VALVES PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DCW AND 1/2" DHW PIPING, CHROME PLATED ANGLE SUPPLY, FLEXIBLE RISER, WHEEL HANDEL WITH ESCUTCHEON. PROVIDE FULL SIZE DRAIN LINE WITH CLEANOUT FROM SINK. END OPEN OVER RECEPTOR WITH 2 " AIR GAP. ATTACH SINK TO WALL WITH CONTRACTOR-PROVIDED STAINLESS-STEEL SLOTTED ROUND HEAD FASTENERS OR SHEET METAL SCREWS INSTALLED THROUGH TOP FLANGE OF SINK BACKSPLASH. FOR FRAMED WALLS USE THREE EVENLY SPACED FASTENERS TO ATTACH WALL STUDS. FOR SINKS INSTALLED ON COOLER PANEL WALLS, ATTACH SINK TO OUTER COOLER PANEL OUTER SHEET METAL WITH SCREWS AT 12" CENTERS ALONG BACKSPLASH.
P13	HAND SINK WITH FAUCET AND INTEGRAL CHECK VALVES PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DHW AND 1/2" DHW AND 1 1/2" SS PIPING. INSTALL THERMOSTATIC MIXING VALVE FURNISHED WITH SINK WITH HARD PIPED CONNECTIONS TO ANGLE STOPS AND FLEXIBLE CONNECTIONS BETWEEN THERMOSTATIC MIXING VALVE AND FOOT PEDAL (PEDESTAL HAND SINK) OR KNEE LEVER (WALL MOUNTED HAND SINK) R WRIST BLADE LEVERS (ADA WALL MOUNTED HAND SINK) AND SINK. SET AT 105°F. CHROME PLATED ANGLE SUPPLY, FLEXIBLE RISER, WHEEL HANDEL WITH ESCUTCHEON. ATTACH SINK TO WALL WITH CONTRACTOR-PROVIDED STAINLESS-STEEL SLOTTED ROUND HEAD FASTENERS OR SHEET METAL SCREWS INSTALLED THROUGH TOP FLANGE OF SINK BACKSPLASH. FOR FRAMED WALLS USE TWO EVENLY SPACED FASTENERS. FOR SINKS INSTALLED ON COOLER PANEL WALLS, ATTACH SINK TO OUTER COOLER PANEL OUTER SHEET METAL WITH SCREWS AT 12" CENTERS ALONG BACKSPLASH.
P14	SOILED DISHTABLE WITH FAUCET AND INTEGRAL CHECK VALVES PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DCW AND 1/2" DHW PIPING, CHROME PLATED ANGLE SUPPLY, FLEXIBLE RISER, WHEEL HANDEL WITH ESCUTCHEON. PROVIDE FULL SIZE DRAIN LINE WITH CLEANOUT FROM SINK. END OPEN OVER RECEPTOR WITH 2 " AIR GAP. ATTACH SINK TO WALL WITH CONTRACTOR-PROVIDED STAINLESS-STEEL SLOTTED ROUND HEAD FASTENERS OR SHEET METAL SCREWS INSTALLED THROUGH TOP FLANGE OF SINK BACKSPLASH. FOR FRAMED WALLS USE THREE EVENLY SPACED FASTENERS TO ATTACH WALL STUDS. FOR SINKS INSTALLED ON COOLER PANEL WALLS, ATTACH SINK TO OUTER COOLER PANEL OUTER SHEET METAL WITH SCREWS AT 12" CENTERS ALONG BACKSPLASH.
P17	ICE MACHINE PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. PROVIDE 3/8" CONNECTION TO WATER FILTRATION SYSTEM WITH BACKFLOW PREVENTION TO ICE MACHINE AND 1/2" INDIRECT DRAIN LINE TO NEAREST FLOOR SINK WITH AIR GAP. PLUMBING CONTRACTOR TO INSTALL FILTRATION SYSTEM AND FILTER. REFER TO A1.51 EQUIPMENT SCHEDULE.
P18	FISH CUTTING TABLE PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. EQUIPMENT SCHEDULE ITEM FC. PLUMBING CONTRACTOR TO PROVIDE SHUTOFF VALVE
P21	TANK FILTRATION SYSTEM PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. REFER TO A1.51 EQUIPMENT SCHEDULE ITEM TF. PROVIDE SHUTOFF.
P23	HOT WATER DISPENSER PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. 1/2" DCW
P32	DISHWASHER PROVIDED BY OWNER. FINAL CONNECTIONS BY PLUMBING CONTRACTOR. CONNECTIONS: 1/2" DHW. PROVIDE 1/2" INDIRECT DRAIN LINE TO NEAREST FLOOR SINK WITH AIR GAP. REFER TO A1.51 EQUIPMENT SCHEDULE.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	LLL
CHECKED BY	KLO

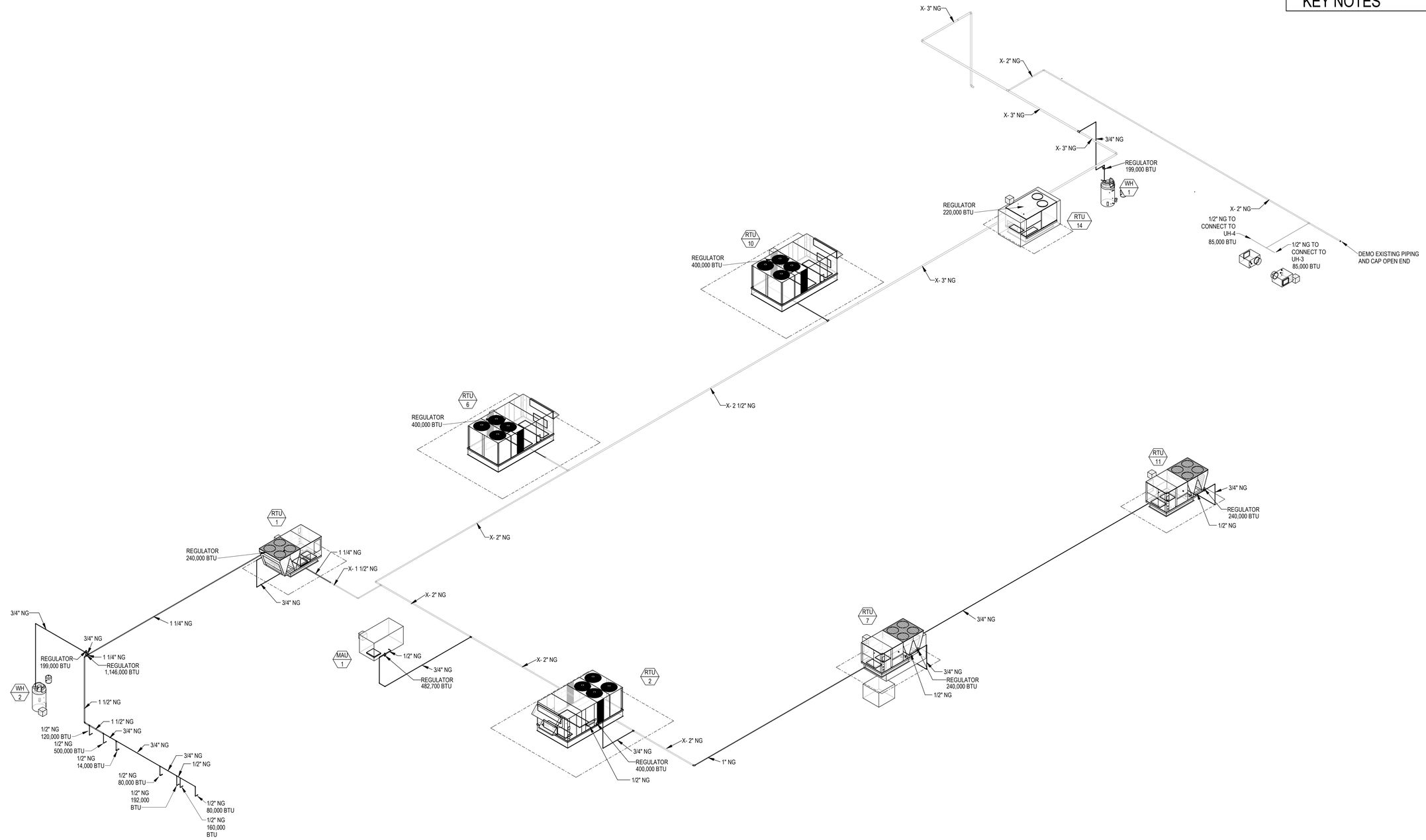
ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

DOMESTIC RISER DIAGRAMS

P9.10

2/7/2024 5:06:59 PM

KEY NOTES



1 GAS RISER DIAGRAM

N.T.S.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	LLL
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

GAS RISER DIAGRAM

P9.20

2/7/2024 5:07:01 PM

ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR
AP	ACCESS PANEL
BOD	BOTTOM OF DUCT
BOP	BOTTOM OF PIPE
CA	COMBUSTION AIR
COND	CONDENSATE DRAIN
CHWR	CHILLED WATER RETURN
CHWS	CHILLED WATER SUPPLY
CR	LOW PRESSURE STEAM CONDENSATE RETURN
CWR	CONDENSER WATER RETURN
CWS	CONDENSER WATER SUPPLY
DE	DISHWASHER EXHAUST
DN	DOWN
EA	EXHAUST AIR
GSHXR	GROUND SOURCE HEAT EXCHANGER RETURN
GSHXS	GROUND SOURCE HEAT EXCHANGER SUPPLY
HPS	HIGH PRESSURE STEAM
HWR	HOT WATER RETURN
HWS	HOT WATER SUPPLY
KE	KITCHEN EXHAUST
LPS	LOW PRESSURE STEAM
MPS	MEDIUM PRESSURE STEAM
NC	NORMALLY CLOSED
NG	NATURAL GAS
NO	NORMALLY OPEN
OA	OUTSIDE AIR
RA	RETURN AIR
RCOVR	ENERGY RECOVERY RETURN
RCOVS	ENERGY RECOVERY SUPPLY
RELF	RELIEF AIR
RL	REFRIGERATION LIQUID
RS	REFRIGERATION SUCTION
SA	SUPPLY AIR
SOLR	SOLAR THERMAL RETURN
SOLS	SOLAR THERMAL SUPPLY
TA	TRANSFER AIR

CONTROLS LEGEND

- I/O POINT
- DUCT MOUNTED TEMPERATURE SENSOR
- DUCT MOUNTED HUMIDITY SENSOR
- PRESSURE DIFFERENTIAL SENSOR
- TEMPERATURE SENSORE, POINT SETTING
- CONTROL BOX
- CO2 MONITOR
- FLOW SWITCH
- THERMOSTAT
- VARIBLE FREQUENCY DRIVE CONTROL BOX
- AIRFLOW METER
- AIRFLOW DISCHARGE
- AIRLOW INTAKE
- COIL
- CONTROL VALVE, FLOW
- CONTROL VALVE, 3-WAY
- FAN
- FILTER
- MOTORIZED DAMPER
- PUMP

PIPING LEGEND

- BALL VAVLE
- BUTTERFLY VALVE
- CHECK VALVE
- CIRCUIT SETTER
- 2-WAY ELECTRONIC CONTROL VALVE
- 3-WAY ELECTRONIC CONTROL VALVE
- GATE VALVE
- HOSE BIBB
- OS&Y VALVE
- PLUG VALVE
- PRESSURE & TEMPERATURE RELIEF VALVE
- PRESSURE REDUCING VALVE
- TRIPLE DUTY VALVE
- AIR VENT
- FLEX PIPE
- FLOOR DRAIN / ROOF DRAIN
- P-T PLUG
- PIPE BREAK
- PIPE CAPPED END
- PIPE CLEANOUT
- PIPE ELBOW/TEE DOWN
- PIPE ELBOW/TEE UP
- POINT OF CONNECTION
- PUMP
- REDUCER
- STRAINER
- UNION
- FLOW GUAGE
- FLOW SENSOR
- PRESSURE GAUGE
- PRESSURE SENSOR
- TEMPERATURE GAUGE
- TEMPERATURE SENSOR
- CHWR — CHILLED WATER RETURN
- CHWS — CHILLED WATER SUPPLY
- CMPA — COMPRESSED AIR
- CNDS — CONDENSATE
- CWR — CONDENSER WATER RETURN
- CWS — CONDENSER WATER SUPPLY
- RCOVR — ENERGY RECOVERY RETURN
- RCOVS — ENERGY RECOVERY SUPPLY
- FW — FEED WATER
- GSHXR — GEOTHERMAL WATER RETURN
- GWHXS — GEOTHERMAL WATER SUPPLY
- HWR — HOT WATER RETURN
- HWS — HOT WATER SUPPLY
- NG — NATURAL GAS
- RL — REFRIGERANT LIQUID
- RS — REFIRGERANT SUCTION
- SOLR — SOLAR THERMAL RETURN
- SOLS — SOLAR THERMAL SUPPLY
- CR — STEAM CONDENSATE RETURN
- HPS — HIGH PRESSURE STEAM
- LPS — LOW PRESSURE STEAM
- MPS — MEDIUM PRESSURE STEAM
- EXISITNG SUPPLY PIPING (ALL SYSTEMS)
- EXISTING RETURN PIPING (ALL SYSTEMS)
- DEMOLISHED PIPING

HVAC LEGEND

- NEW HVAC EQUIPMENT
- NEW DUCTWORK
- EXISTING MECHANICAL COMPONENT
- DEMOLISHED MECHANICAL EQUIPMENT
- MECHANICAL EQUIPMENT SERVICE AREA
- SUPPLY AIR DUCT UP
- SUPPLY AIR DUCT DOWN
- RETURN AIR DUCT UP
- RETURN AIR DUCT DOWN
- OUTSIDE AIR DUCT UP
- OUTSIDE AIR DUCT DOWN
- EXHAUST AIR DUCT UP
- EXHAUST AIR DUCT DOWN
- ELBOW WITH TURNING VANES
- FLEX DUCTWORK
- M — MOTORIZED DAMPER
- BD — BACK DRAFT DAMPER
- FD — FIRE DAMPER
- SD — SMOKE DAMPER
- FSD — COMBINATION FIRE/SMOKE DAMPER
- X-XX — DAMPER WITH SEQUENCE NUMBER
- BALANCING DAMPER
- AIRFLOW INDICATOR
- UC — DOOR UNDERCUT
- TRANSFER/DOOR GRILLE
- NEW SUPPLY DIFFUSER
- NEW RETURN TRANSFER GRILLE
- NEW EXHAUST GRILLE
- C — CO2 SENSOR
- PD — PRESSURE DIFFERENTIAL SENSOR
- PS — STATIC PRESSURE CONTROLLER
- T — THERMOSTAT
- T — TEMPERATURE SENSOR
- TC — THERMOSTAT / CO2 SENSOR
- TC — TEMPERATURE / CO2 SENSOR
- $ — SWITCH
- POINT OF CONNECTION
- CONTROL WIRE
- DN — DUCT OFFSET
- EQUIPMENT / FLOOR / TAG — VAV X-X — HVAC EQUIPMENT TAG ELECTRICALLY POWERED
- EQUIPMENT / FLOOR / TAG — VAV X-X — HVAC EQUIPMENT TAG NOT ELECTRICALLY POWERED
- NECK SIZE / TAG — Z1 12x12 100 CFM (3) TYP. # — DIFFUSER/GRILLE TAG

GENERAL NOTES

1. DRAWINGS ARE DIAGRAMMATIC AND DO NOT SHOW ALL REQUIRED OFFSETS FOR A COMPLETE INSTALLATION. CONTRACTOR SHALL INSTALL MATERIAL AND EQUIPMENT TO CONFORM TO THE STRUCTURE, EQUIPMENT CONNECTIONS AND SHALL MAINTAIN APPROPRIATE CLEARANCES.
2. ALL WORK SHALL COMPLY WITH APPLICABLE NATIONAL, STATE, LOCAL CODES, FEDERAL AND STATE REGULATIONS, AND ALL REQUIREMENTS OF THE LOCAL AUTHORITIES HAVING JURISDICTION.
3. CONTRACTOR SHALL COORDINATE WORK WITH ALL OTHER TRADES PRIOR TO INSTALLATION.
4. THE CONTRACTOR SHALL VISIT THE SITE TO DETERMINE THE FULL EXTENT OF WORK AND PROJECT CONDITIONS. FAILURE TO DO SO WILL NOT RELIEVE THE CONTRACTOR OF THE OBLIGATIONS OF THE CONTRACT.
5. COORDINATE EXACT LOCATION OF CEILING DIFFUSERS AND GRILLES WITH REFLECTED CEILING PLAN.
6. ALL BRANCH DUCTS SHALL MATCH DIFFUSER NECK SIZES UNLESS OTHERWISE NOTED.
7. ALL CONTROL WIRING SHALL BE RUN IN CONDUIT.
8. KEYNOTES PERTAIN ONLY TO THE DRAWING THEY ARE LOCATED ON.
9. DUCT SIZES ARE CLEAR INSIDE DIMENSIONS.
10. ALL HOT WATER BRANCH LINES ARE 3/4" UNLESS NOTED OTHERWISE.
11. MAINTAIN 10' MINIMUM DISTANCE FROM OUTSIDE AIR INTAKE TO ANY EXHAUST OR PLUMBING VENTS.
12. FLEXIBLE DUCTWORK SHALL NOT EXCEED 5'-0" IN LENGTH.
13. ALL SUPPLY AND RETURN DUCTWORK IN UNINSULATED ATTIC SPACE SHALL BE WRAPPED WITH 3" INSULATION.
14. CLEAN ALL EXISTING DUCTWORK, COILS AND DIFFUSERS DESIGNATED TO REMAIN WITHIN THE PROJECT'S SCOPE OF WORK.
15. REMOVAL AND REINSTALLATION OF EXISTING CEILING IS REQUIRED. REPLACE ALL DAMAGED CEILING WITH NEW, EQUAL TO EXISTING.
16. CONTRACTOR SHALL SUPPLY LANDLORD WITH THE FOLLOWING INFORMATION FOR EACH PIECE OF EQUIPMENT UPON PROJECT COMPLETION:
    - MAKE
    - MODEL
    - SERIAL NUMBER
    - TONNAGE
    - YEAR OF MANUFACTURE
    - WARRANTY INFORMATION

VENTILATION SCHEDULE

ROOM NUMBER	ROOM NAME	AREA (SQ FT)	OCCUPANCY CLASSIFICATION	IMC 2015 REQUIRED VENTILATION					OUTSIDE AIR PROVIDED (CFM)	EXHAUST AIR PROVIDED (CFM)
				MECHANICAL VENTILATION (CFM)						
				OCCUPANTS (PEOPLE)	OCCUPANT OUTSIDE AIR (CFM)	SPACE OUTSIDE AIR (CFM)	TOTAL OUTSIDE AIR (CFM)	EXHAUST AIR (CFM)		
100	VESTIBULE	145	CORRIDOR	0	0	0	0	0	40	0
101	CUSTOMER SERVICE	275	OFFICE	2	10	20	30	0	45	0
102	OFFICE	140	OFFICE	3	15	10	25	0	30	0
103	KITCHEN	1495	KITCHEN	9	70	180	250	0	6145	8500
106	RETAIL	23240	SUPERMARKETS	185	1,390	1,395	2,785	0	2830	0
108	WAREHOUSE	3100	WAREHOUSES	0	0	190	190	0	425	0
112	SEAFOOD	715	SUPERMARKETS	3	25	45	70	0	70	800
113	PASSAGE	430	CORRIDOR	0	0	0	0	0	45	0
114	WOMENS	185	TOILET	0	0	0	0	280	0	300
115	MENS	200	TOILET	0	0	0	0	350	0	375
116	EX UTILITY	285	N/A	0	0	0	0	0	0	0
117	EX ELECTRIC ROOM	145	N/A	0	0	0	0	0	0	0
118	BREAK ROOM	155	CONFERENCE ROOMS	5	25	10	35	0	45	0
120	MEAT	440	SUPERMARKETS	2	15	30	45	0	45	400
123	MEAT	260	SUPERMARKETS	2	15	20	35	0	35	400
						TOTAL	3465	630	9755	10775

MECHANICAL SHEET INDEX

NUMBER	SHEET NAME
M0.00	MECHANICAL NOTES LEGENDS ABBREVIATIONS
M0.51	FIRST FLOOR MECHANICAL DEMOLITION PLAN
M0.52	MEZZANINE MECHANICAL DEMOLITION PAN
M0.53	ROOF MECHANICAL DEMOLITION PLAN
M1.11	FIRST FLOOR MECHANICAL PLAN
M1.11A	EAST ENLARGED MECHANICAL PLAN
M1.11B	WEST ENLARGED MECHANICAL PLAN
M1.12	MEZZANINE MECHANICAL PLAN
M1.13	ROOF MECHANICAL PLAN
M5.00	MECHANICAL DETAILS
M6.00	HVAC SCHEDULES
M8.00	MECHANICAL SPECIFICATIONS

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	BMC, KJT
CHECKED BY	KLO

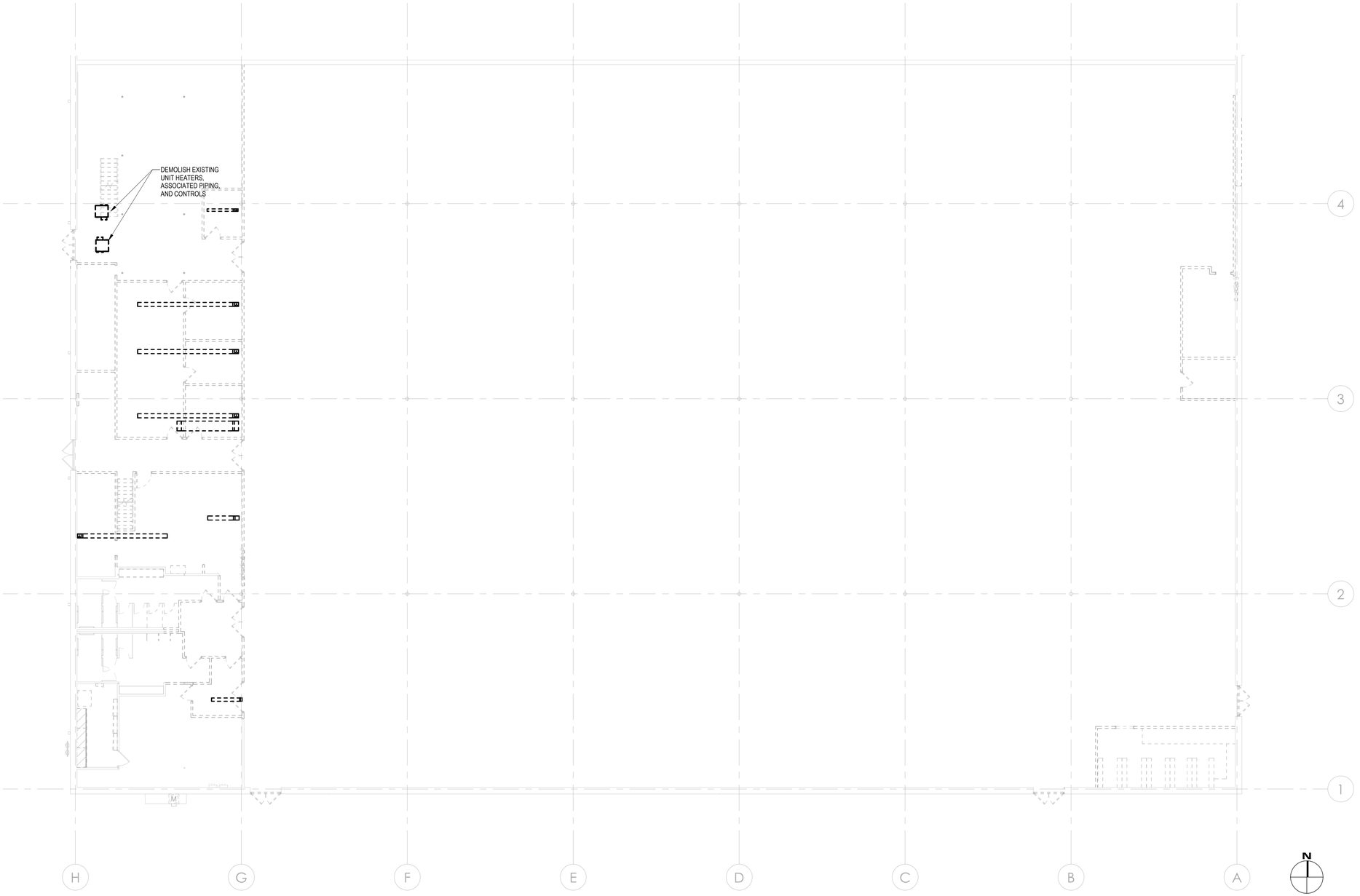
ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO. 2023108

MECHANICAL NOTES LEGENDS ABBREVIATIONS

M0.00

2/7/2024 12:43:44 PM

KEY NOTES



1 FIRST FLOOR HVAC DEMOLITION PLAN

SCALE: 3/32" = 1'-0"

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	BMC, KJT
CHECKED BY	KLO

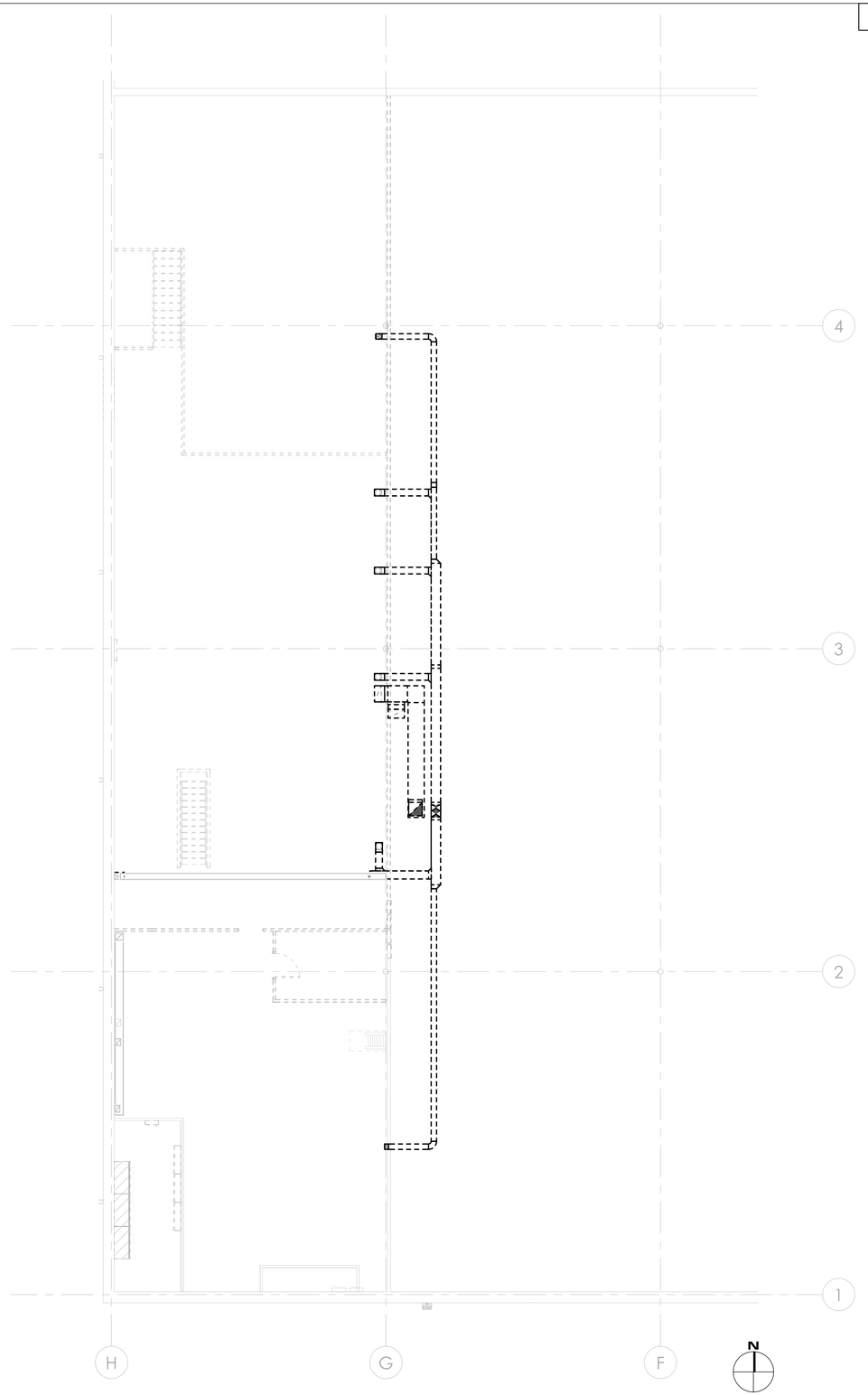
ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

FIRST FLOOR MECHANICAL DEMOLITION PLAN

M0.51

2/7/2024 12:43:45 PM

KEY NOTES



1 MEZZANINE HVAC DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	BMC, KJT
CHECKED BY	KLO

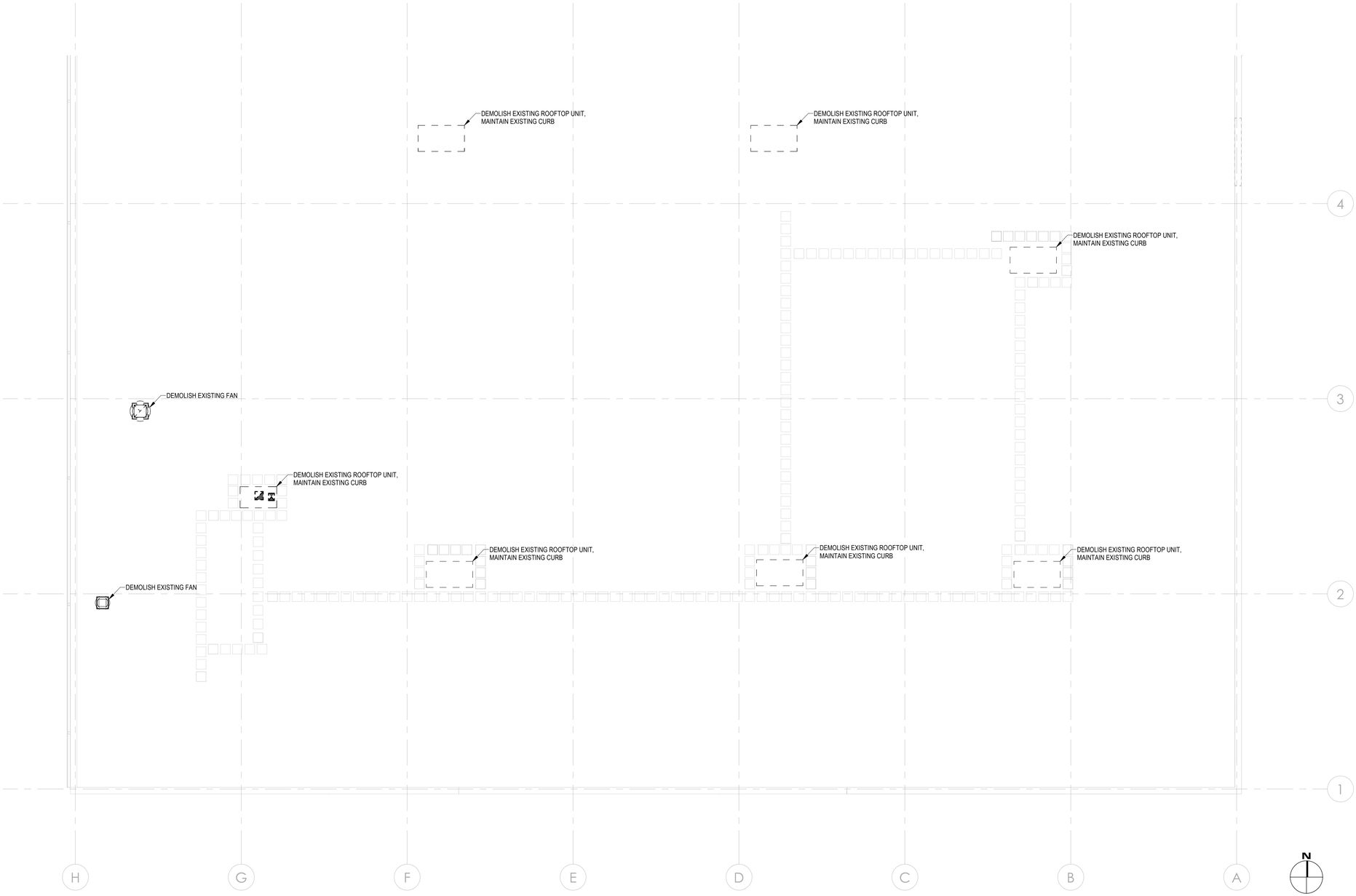
ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO. 2023108

MEZZANINE MECHANICAL DEMOLITION PAN

M0.52

2/7/2024 12:43:45 PM

KEY NOTES



1 ROOF HVAC DEMOLITION PLAN

SCALE: 3/32" = 1'-0"

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	BMC, KJT
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

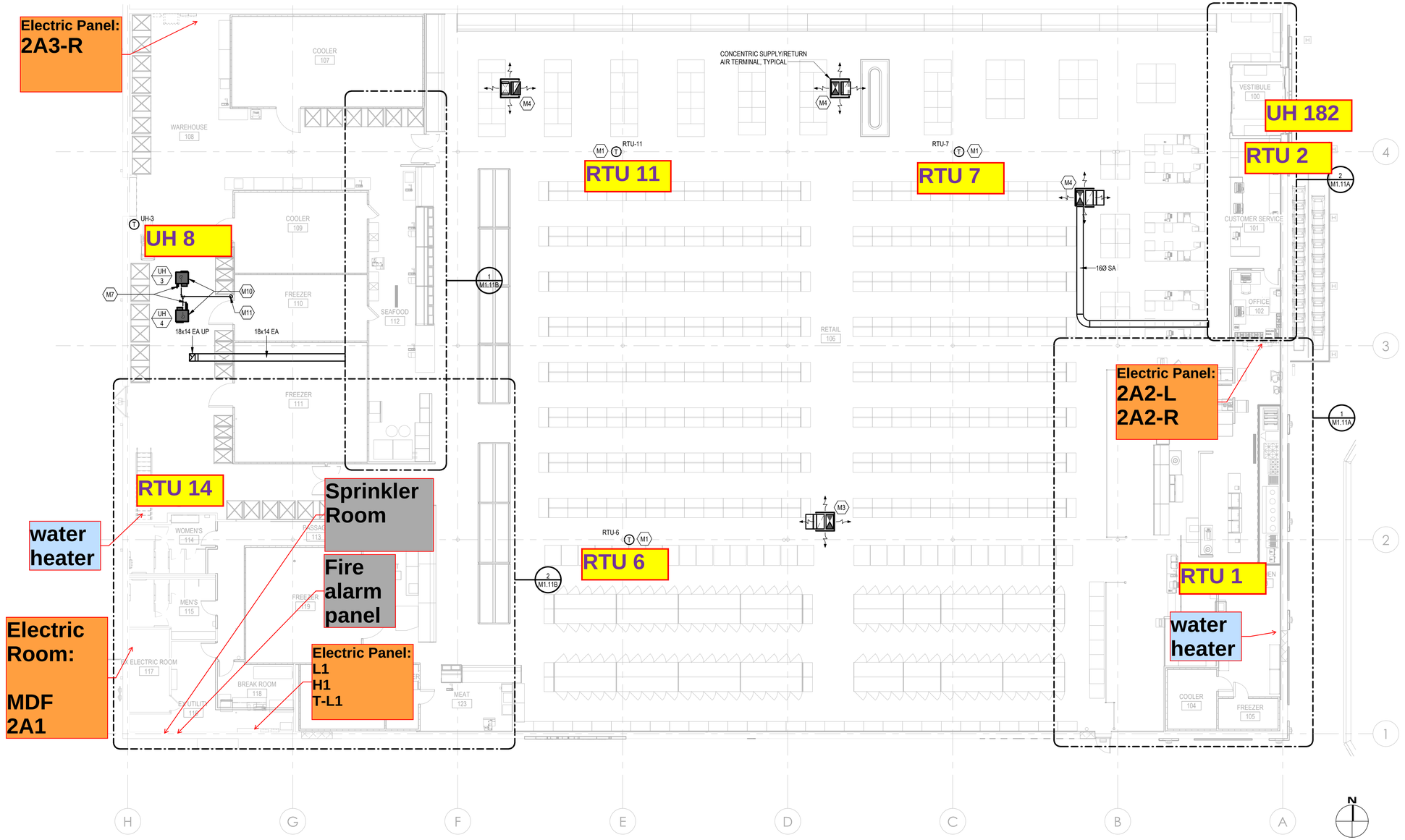
ROOF MECHANICAL DEMOLITION PLAN

M0.53

2/7/2024 12:43:46 PM

KEY NOTES

M1	PROVIDE LOCKABLE COVER FOR THERMOSTAT IN CUSTOMER-FACING AREA.
M3	PROVIDE CONCENTRIC SUPPLY/RETURN AIR TERMINAL, RUSKIN CDS-60 OR EQUIVALENT.
M4	PROVIDE CONCENTRIC SUPPLY/RETURN AIR TERMINAL, RUSKIN CDS-50 OR EQUIVALENT.
M7	PROVIDE CONCENTRIC VENT KIT FOR TERMINATION THROUGH ROOF. INSTALL PER MANUFACTURER'S REQUIREMENTS.
M10	INSTALL UNIT HEATER MINIMUM 12' AFF. COORDINATE FINAL LOCATION WITH OWNER.
M11	CONDENSATE PIPING DOWN TO HUB DRAIN. FIELD COORDINATE ACTUAL ROUTING. SIZE AND PITCH PER MANUFACTURER'S RECOMMENDATIONS.



1 FIRST FLOOR HVAC PLAN

SCALE: 3/32" = 1'-0"

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

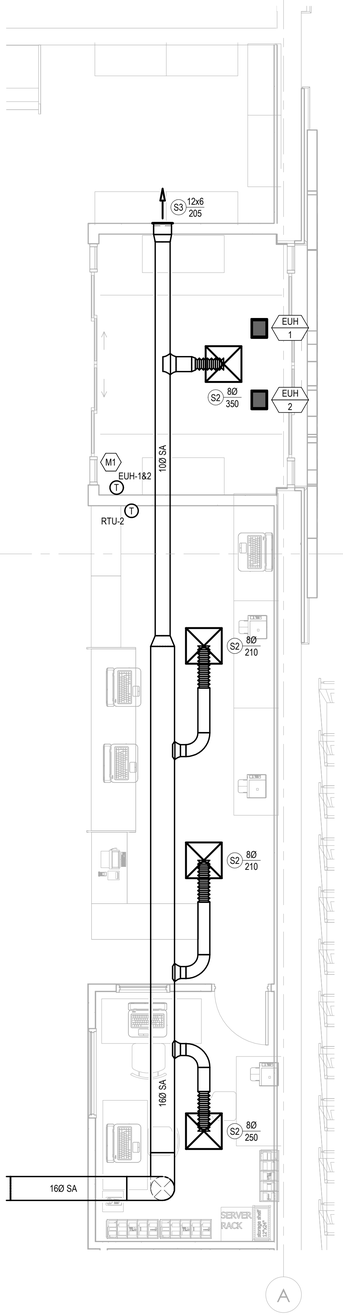
PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	BMC, KJT
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

FIRST FLOOR MECHANICAL PLAN

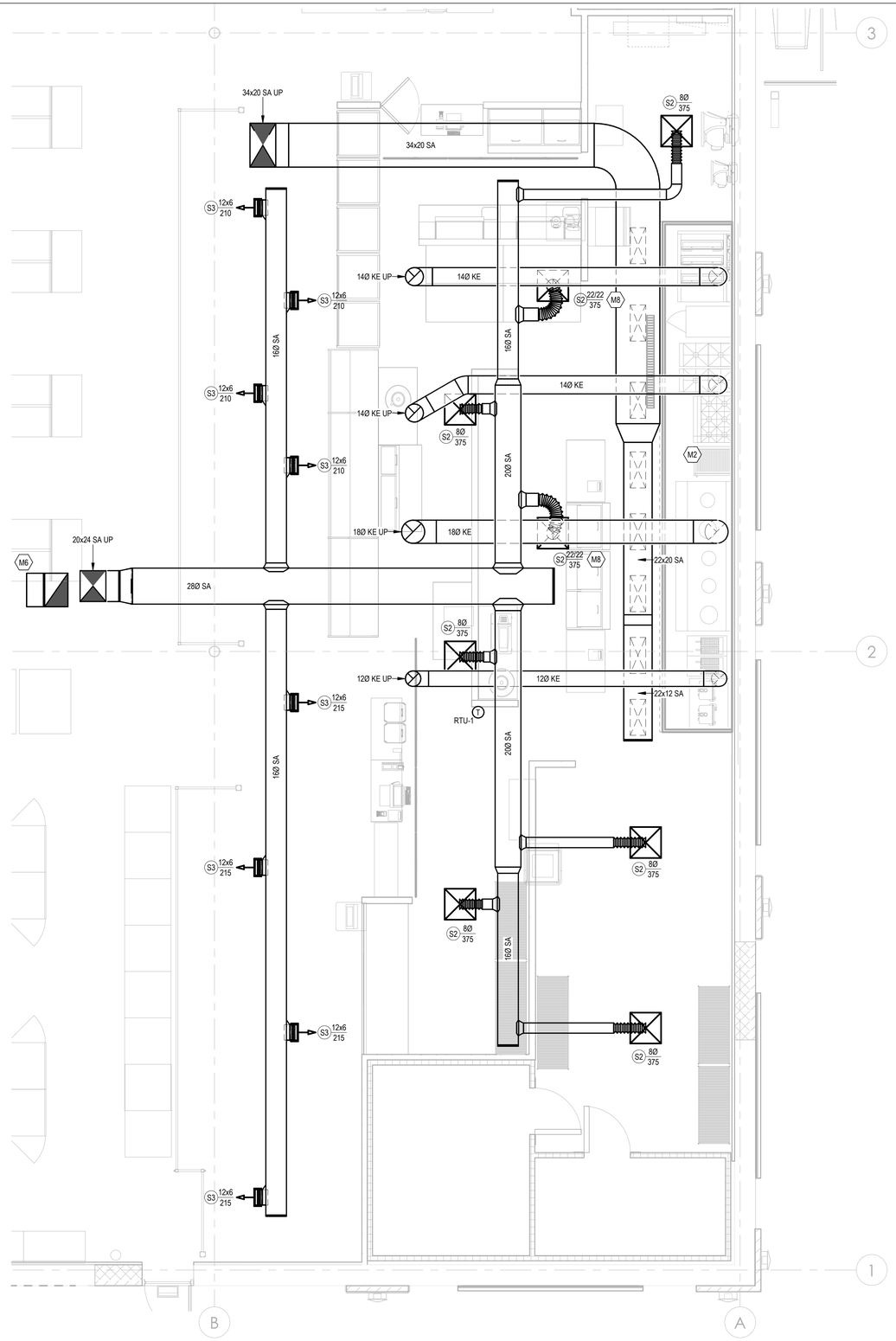
M1.11

2/7/2024 12:43:34 PM



2 ENTRY & CUSTOMER SERVICE MECHANICAL PLAN

SCALE: 1/4" = 1'-0"



1 KITCHEN MECHANICAL PLAN

SCALE: 1/4" = 1'-0"

KEY NOTES

M1	PROVIDE LOCKABLE COVER FOR THERMOSTAT IN CUSTOMER-FACING AREA.
M2	OWNER TO FURNISH HOODS WITH INTEGRAL SUPPLY PLENUMS AND FIRE SUPPRESSION SYSTEM. HOOD EXHAUST FANS, MAKEUP AIR UNIT, AND CONTROLS. CONTRACTOR TO INSTALL ENTIRE HOOD SYSTEM. CONTACTOR TO FURNISH AND INSTALL ALL HOOD RELATED DUCTWORK. EXHAUST DUCTWORK SHALL BE STAINLESS STEEL UL LISTED "ECON-AIR" MODEL "EDW" AS INDICATED ON ECON-AIR DOCUMENTS. CONTACTOR SHALL CREATE DUCTWORK AS-BUILT AFTER HOOD INSTALLATION AND PRIOR TO ORDERING GREASE DUCTWORK AND INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
M6	PROVIDE FULL SIZE RETURN OPENING WITH WIRE MESH SCREEN.
M8	PROVIDE WITH WITH NO THROW PATTERN.

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV #	ISSUE
08/28/23		PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	BMC, KJT
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO. 2023108

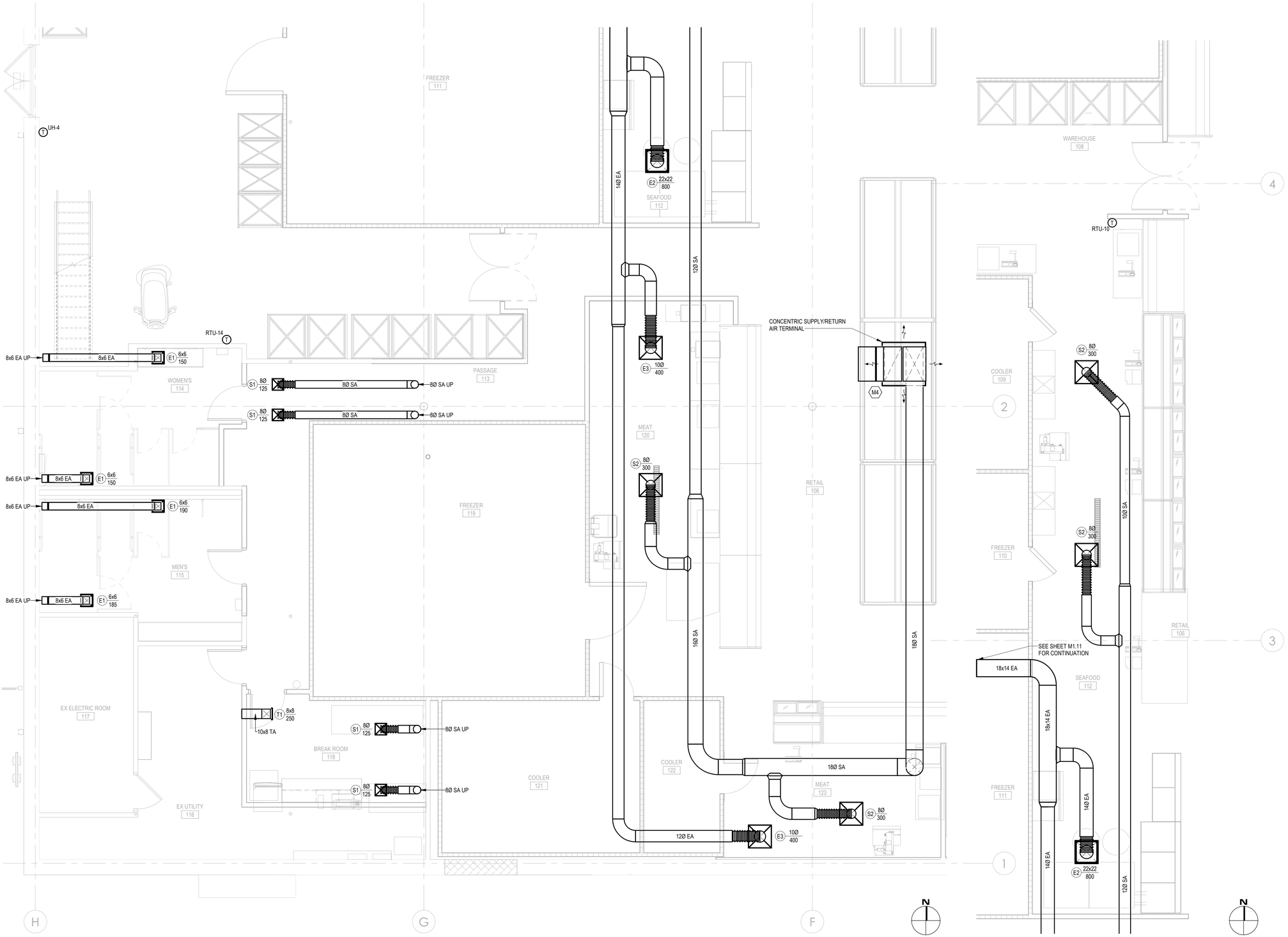
EAST ENLARGED MECHANICAL PLAN

M1.11A

2/7/2024 12:43:58 PM

KEY NOTES

M4	PROVIDE CONCENTRIC SUPPLY/RETURN AIR TERMINAL, RUSKIN CDS-50 OR EQUIVALENT.



2 MEAT DEPT. MECHANICAL PLAN

SCALE: 1/4" = 1'-0"

1 SEAFOOD DEPT. MECHANCIAL PLAN

SCALE: 1/4" = 1'-0"

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	BMC, KJT
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

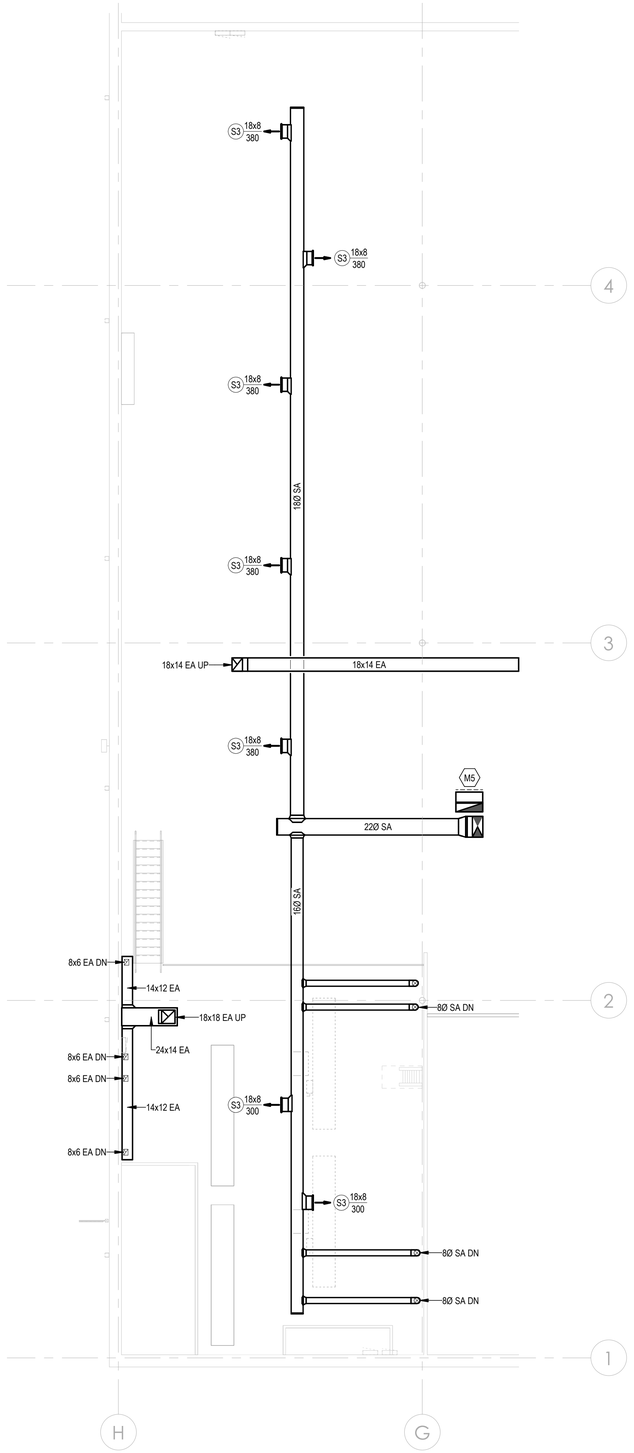
WEST ENLARGED MECHANICAL PLAN

M1.11B

2/7/2024 12:44:01 PM

KEY NOTES

M5	PROVIDE WIRE MESH SCREEN ON RETURN DUCT OPENING.



1 MEZZANINE HVAC PLAN

SCALE: 1/8" = 1'-0"

MADISEN MAHER ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	BMC, KJT
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

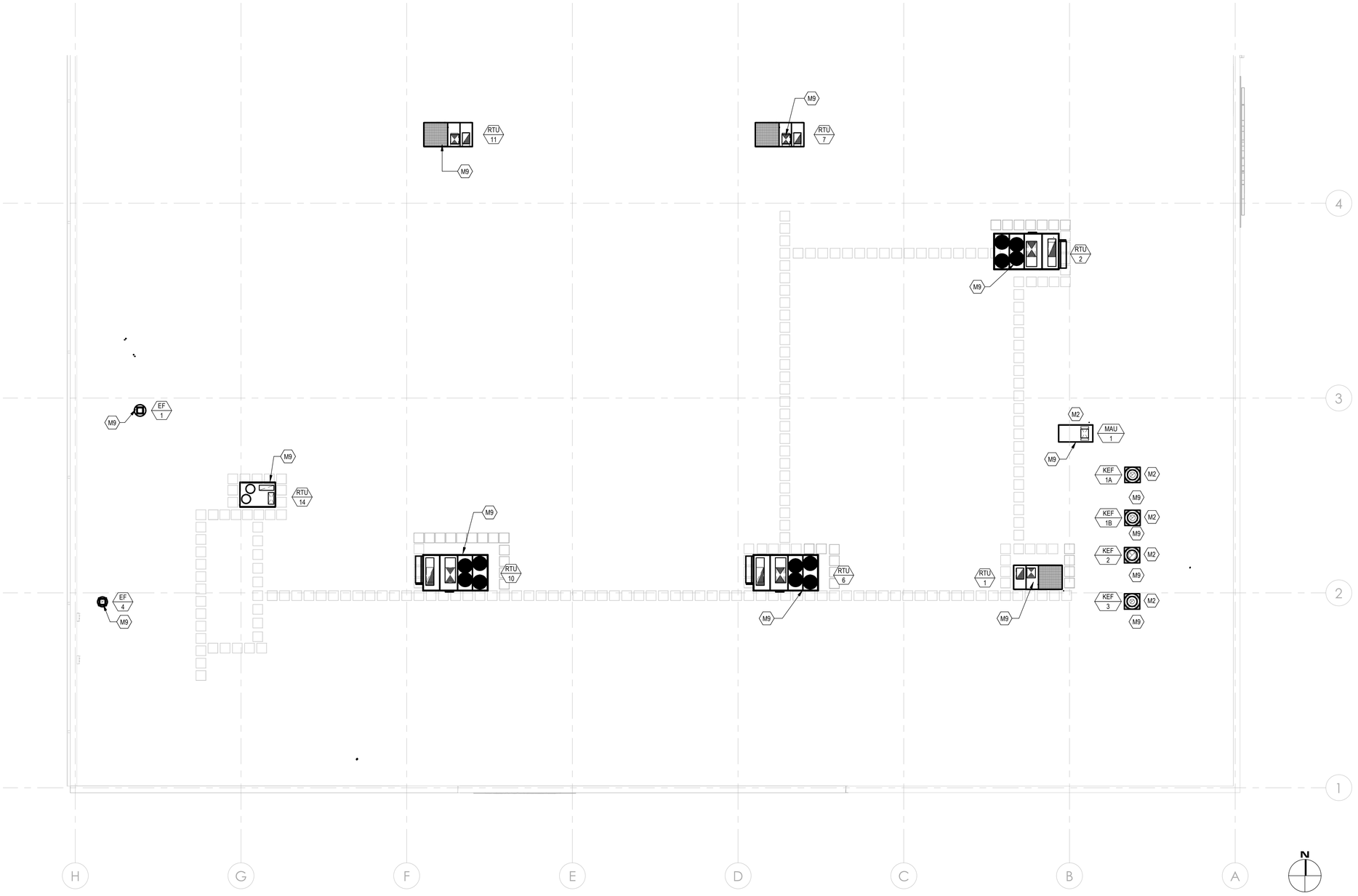
MEZZANINE MECHANICAL PLAN

M1.12

2/7/2024 12:44:02 PM

KEY NOTES

M2	OWNER TO FURNISH HOODS WITH INTEGRAL SUPPLY PLENUMS AND FIRE SUPPRESSION SYSTEM, HOOD EXHAUST FANS, MAKEUP AIR UNIT, AND CONTROLS. CONTRACTOR TO INSTALL ENTIRE HOOD SYSTEM. CONTACTOR TO FURNISH AND INSTALL ALL HOOD RELATED DUCTWORK. EXHAUST DUCTWORK SHALL BE STAINLESS STEEL UL LISTED "ECON-AIR" MODEL "EDW" AS INDICATED ON ECON-AIR DOCUMENTS. CONTACTOR SHALL CREATE DUCTWORK AS-BUILT AFTER HOOD INSTALLATION AND PRIOR TO ORDERING GREASE DUCTWORK AND INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
M9	COORDINATE WITH LANDLORD'S REQUIRED ROOFER FOR INSTALLATION OF MECHANICAL EQUIPMENT ON NEW AND EXISTING ROOF CURBS.



1 ROOF MECHANICAL PLAN

SCALE: 3/32" = 1'-0"

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

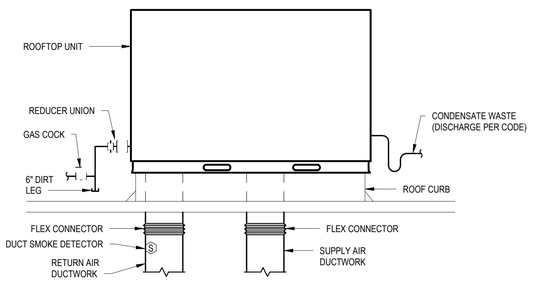
PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	BMC, KJT
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

ROOF MECHANICAL PLAN

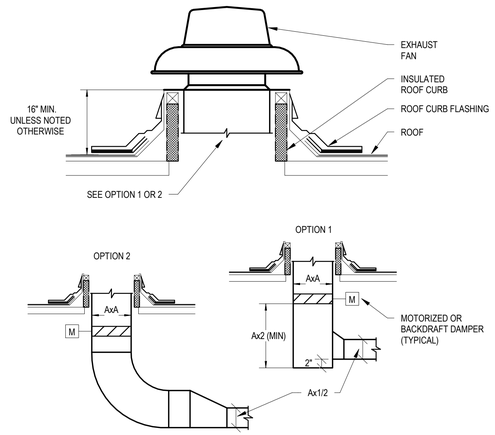
M1.13

2/7/2024 12:44:05 PM



6 ROOFTOP UNIT DETAIL

N.T.S.



4 ROOF MOUNT EXHAUST FAN

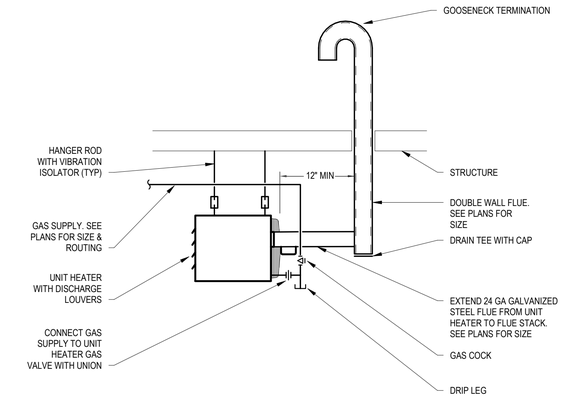
N.T.S.

AIR VELOCITY (FPM)	SMACNA ELBOW RE1	SMACNA ELBOW RE2 / RE4	SMACNA ELBOW RE3	BRANCH CONNECTION: RECTANGULAR BRANCH FROM RECTANGULAR MAIN	BRANCH CONNECTION: ROUND BRANCH FROM RECTANGULAR MAIN
	R, W	W	R, W		
LESS THAN 1000	R ≥ 0.5 W	NO TURNING VANES		STRAIGHT TAP	CONICAL TAP
1,000 TO 1,500	R ≥ W	SINGLE-THICKNESS TURNING VANES AT 3-1/4 INCH SPACING	R ≥ 0.5 W WITH TWO VANES	45 DEG ENTRY	HIGH-EFFICIENCY TAKE-OFF
1,500 & UP	R ≥ 1.5 W	SINGLE-THICKNESS TURNING VANES AT 1-1/2 INCH SPACING	R ≥ W WITH TWO VANES		

NOTES:
1. USE FITTINGS SHOWN ON PLANS UNLESS NOTED OTHERWISE. IF FIELD CONDITIONS PRECLUDE USE OF FITTING SHOWN, FITTINGS MEETING THE REQUIREMENTS SHOWN ABOVE MAY BE USED WITH ENGINEER'S APPROVAL.
2. FOR TURNING VANES LONGER THAN 36 INCHES, DOUBLE-WALL VANES AT 2-1/8 INCH SPACING MAY BE USED.
3. DO NOT INSTALL TURNING VANES ON MITERED ELBOWS (TYPE RE2/RE4) FOR RETURN-AIR OR EXHAUST-AIR SYSTEMS.
4. CONICAL TAPS MAY BE USED FOR ALL ROUND BRANCH CONNECTIONS FOR RETURN-AIR AND EXHAUST-AIR SYSTEMS.

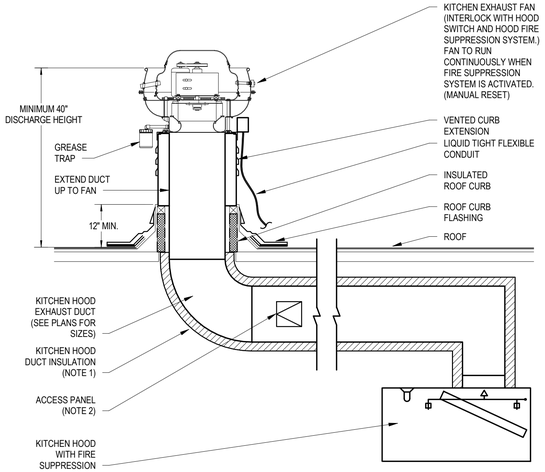
1 RECTANGULAR DUCT FITTINGS

N.T.S.



7 GAS FIRED UNIT HEATER

N.T.S.



NOTES:
1. PROVIDE FIRE PROOFING (UL LISTED FIRE WRAP) IF DUCT PENETRATES FIRE RATED BARRIERS.
2. PROVIDE ACCESS PANEL EVERY 20 FT, NEAR HOOD AND AT EVERY CHANGE OF DIRECTION.

5 KITCHEN HOOD EXHAUST

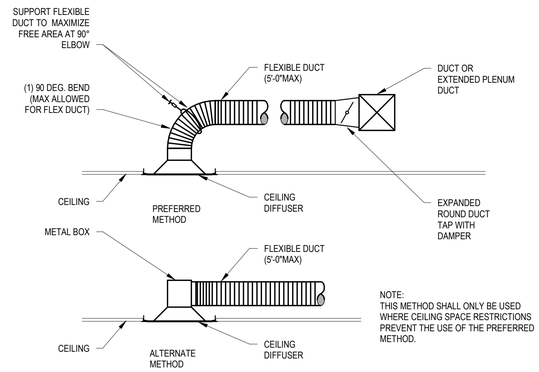
N.T.S.

AIR VELOCITY (FPM)	UP TO 12"Ø	14"Ø & UP	BRANCH CONNECTION
	R, W	R, W	WHERE BRANCH AIRFLOW ≤ 1/3 MAIN AIRFLOW
LESS THAN 1000	R ≥ W	R ≥ 0.5 3 GORES MIN	CONICAL TAP
1,000 TO 1,500	R ≥ 0.5 W	R ≥ W 4 GORES MIN	45° ENTRY OR 45° BRANCH WITH 45° ELBOW
1,500 & UP	R ≥ 1.5 W	R ≥ 1.5 5 GORES MIN	

NOTES:
1. USE FITTINGS SHOWN ON PLANS UNLESS NOTED OTHERWISE. IF FIELD CONDITIONS PRECLUDE USE OF FITTING SHOWN, FITTINGS MEETING THE REQUIREMENTS SHOWN ABOVE MAY BE USED WITH ENGINEER'S APPROVAL.
2. FOR GORED ELBOWS OTHER THAN 90°, INCREASE OR DECREASE THE NUMBER OF GORES ACCORDINGLY.

2 ROUND DUCT FITTINGS

N.T.S.



NOTE:
THIS METHOD SHALL ONLY BE USED WHERE CEILING SPACE RESTRICTIONS PREVENT THE USE OF THE PREFERRED METHOD.

3 CEILING DIFFUSER

N.T.S.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	BMC, KJT
CHECKED BY	KLO

ibc engineering services, inc
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

MECHANICAL DETAILS

M5.00

2/7/2024 12:44:06 PM

PACKAGED DX COOLING GAS-FIRED HEATING ROOFTOP UNITS (RTU)

MARK	MANUFACTURER	MODEL	SERVES	ARRANGEMENT	SUPPLY AIR (CFM)		OUTSIDE AIR (CFM)		FAN			COOLING										HEATING				FILTER	UNIT ELECTRICAL					PHYSICAL DATA				CONTROLS	CONFIGURATION	OPTIONS	REMARKS
					FLOW	MIN	FLOW	MIN	ESP (IN-WC)	HP	BHP	CAPACITY (BTUH)		AMBIENT AIR (DEG F)	EA (DEG F)		SA (DEG F)		MIN IEER	COMPRESSOR				INPUT (BTUH)	CAPACITY (BTUH)	MIN TURNDOWN	AIRSIDE (DEG F)			MCA	MOCP	VOLT	PHASE	DISCONNECT	LENGTH	WIDTH	HEIGHT	UNIT WEIGHT (LB)				
												TOTAL	SENSIBLE		DB	WB	DB	WB		TYPE	QTY	MIN TURNDOWN	STAGES				EAT	LAT											
1	JCI	ZJ150N2R4B2EAE2A2	KITCHEN	DOWNFLOW	4,700	1,600	460	460	0.8	7.50	5.46	156800	109200	95.0	80.0	67.0	57.9	56.5	15.2	SCROLL	2	50%	2	240,000	194,000	50%	60.0	98.2	MERV 13	38.5	50.0	480	3	FUSED	4' - 11"	9' - 11 1/2"	4' - 3"	1600	A	SZVAV	1, 2, 3, 4, 5, 6	I
2	JCI	AD15N3BPDE1AED43A3	CUSTOMER SERVICE	DOWNFLOW	6,000	1,800	650	650	0.8	3.00	2.14	178900	129500	95.0	80.0	67.0	59.0	57.2	14	SCROLL	2	50%	2	400,000	324,000	50%	60.0	110.0	MERV 13	35.8	45.0	480	3	FUSED	7' - 4 3/4"	13' - 4 15/256"	4' - 1"	2150	A	SZVAV	1, 2, 3, 4, 5, 6	I
6	JCI	AD15N3BPDE1AED43A3	RETAIL	DOWNFLOW	6,000	1,800	600	600	0.8	2.00	1.77	180100	130700	95.0	80.0	67.0	59.0	57.2	14	SCROLL	2	50%	2	400,000	324,000	50%	60.0	110.0	MERV 13	35.8	45.0	480	3	FUSED	7' - 4 3/4"	13' - 4 15/256"	4' - 1"	2150	A	SZVAV	1, 2, 3, 4, 5, 6	I
7	JCI	ZJ150N2R4B2EAE2A2	RETAIL	DOWNFLOW	4,700	1,450	515	515	0.8	5.00	4.28	155000	104500	95.0	80.0	67.0	57.2	55.8	15.2	SCROLL	2	50%	2	240,000	194,000	50%	60.0	98.2	MERV 13	38.5	50.0	480	3	FUSED	4' - 11"	9' - 11 1/2"	4' - 3"	1600	A	SZVAV	1, 2, 3, 4, 5, 6	I
10	JCI	AD15N3BPDE1AED43A3	MEAT/SEAFOOD	DOWNFLOW	6,000	1,800	670	670	0.8	3.00	2.52	177700	128300	95.0	80.0	67.0	59.0	57.2	14	SCROLL	2	50%	2	400,000	324,000	50%	60.0	110.0	MERV 13	35.8	45.0	480	3	FUSED	7' - 4 3/4"	13' - 4 15/256"	4' - 1"	2150	A	SZVAV	1, 2, 3, 4, 5, 6	I
11	JCI	ZJ150N2R4B2EAE2A2	RETAIL	DOWNFLOW	4,700	1,450	515	515	0.8	5.00	4.14	155500	105000	95.0	80.0	67.0	57.2	55.8	15.2	SCROLL	2	50%	2	240,000	194,000	50%	60.0	98.2	MERV 13	38.5	50.0	480	3	FUSED	4' - 11"	9' - 11 1/2"	4' - 3"	1600	A	SZVAV	1, 2, 3, 4, 5, 6	I
14	JCI	ZYG08F4C3EA2B121A4	BACK OF HOUSE	DOWNFLOW	3,000	900	500	500	1	3.70	2.00	89500	63300	95.0	80.0	67.0	58.5	56.9	14.6	SCROLL	2	50%	2	220,000	176,000	50%	60.0	114.3	MERV 13	21.7	25.0	480	3	FUSED	5' - 1 177/256"	6' - 9 3/4"	4' - 1"	1100	A	SZVAV	1, 2, 3, 4, 5, 6	I

CONFIGURATIONS:
CV CONSTANT VOLUME
SZVAV SINGLE ZONE VARIABLE AIR VOLUME
MZVAV MULTI-ZONE VARAIBLE AIR VOLUME

NOTE: EA = COIL ENTERING AIR, SA = SUPPLY AIR LEAVING UNIT

CONTROL
A. DRY BULB ECONOMIZER
B. ENTHALPY ECONOMIZER
C. CO2 DEMAND-BASED VENTILATION
D. BACNET INTERFACE

FEATURES AND OPTIONS
1. RETURN-AIR DUCT SMOKE DETECTOR
2. MODULATING GAS BURNERS
3. VARIABLE SPEED DRIVE FOR SUPPLY FAN
4. ROOF CURB ADAPTER (FIELD VERIFIY)
5. HOT GAS REHEAT
6. SMART THERMOSTAT WITH APP INTEGRATION

REMARKS
I HEATING CAPACITY BASED ON CONSTANT OA AND MIN SA

FANS

MARK	LOCATION		MANUFACTURER	MODEL NO.	ARRANGEMENT	SERVES	FAN				MOTOR		UNIT ELECTRICAL							UNIT WEIGHT (LBS)	SONES	NOTES
	NAME	NO.					AIRFLOW (CFM) DESIGN	ESP (IN-WC)	RPM	DRIVE	HP	BHP	FLA	MCA	MOCP	VOLT	PH	STARTER	DISCONNECT			
KEF-1A	ROOF	-	ECON-AIR	EADU180H	UPFLOW	HOOD	1750	1.00	1326	DIRECT	1.00	0.62	1.7	0	15	460	3	VFD	FUSED	165	10	1
KEF-1B	ROOF	-	ECON-AIR	EADU180H	UPFLOW	HOOD	1750	1.00	1326	DIRECT	1.00	0.62	1.7	0	15	460	3	VFD	FUSED	165	10	1
KEF-2	ROOF	-	ECON-AIR	EADU180H	UPFLOW	HOOD	3300	1.30	1317	DIRECT	2.00	1.60	3.8	0	15	460	3	VFD	FUSED	225	21	1
KEF-3	ROOF	-	ECON-AIR	EADU180H	UPFLOW	HOOD	1700	1.30	1425	DIRECT	1.50	0.81	3.0	0	15	460	3	VFD	FUSED	190	12	1
EF-1	ROOF	-	GREENHECK	G-120-A	DOWNFLOW	MEAT/SEAFOOD	1600	0.75	1725	DIRECT	0.75	0.48	13.8	17	35	120	1	MAGNETIC	FUSED	75	16	
EF-4	ROOF	-	GREENHECK	G-100-A	DOWNFLOW	TOILETS	975	0.80	1725	DIRECT	0.33	0.29	7.2	9	15	120	1	MAGNETIC	FUSED	55	10	

NOTES:
1. FURNISHED BY OWNER AND INSTALLED BY MECHANICAL CONTRACTOR.

GAS-FIRED UNIT HEATERS (UH)

MARK	LOCATION		MANUFACTURER	MODEL	ARRANGEMENT	HEATING CAPACITY	FAN		AIRFLOW		GAS BURNER			UNIT WEIGHT	MOCP	VOLT	PH	STARTER	DISCONNECT	NOTES
	NAME	NO.					AIRFLOW (CFM)	POWER (HP)	EAT (DEG F)	LAT (DEG F)	INPUT (BTUH)	STAGES	MIN EFF							
UH-3	WAREHOUSE	108	REZNOR	UEZ-085	HORIZONTAL	79,050	1,205	0.05	60	120	85,000	1	0.93	105	15	120	1	INTEGRAL	NONFUSED	
UH-4	WAREHOUSE	108	REZNOR	UEZ-085	HORIZONTAL	79,050	1,205	0.05	60	120	85,000	1	0.93	105	15	120	1	INTEGRAL	NONFUSED	

MAKE-UP AIR UNITS (MAU)

MARK	LOCATION		MANUFACTURER	MODEL NO.	SERVES	CONFIGURATION	SUPPLY FAN						INPUT (BTUH)	OUTPUT (BTUH)	EAT (DEG F)	LAT (DEG F)	STAGES	MINIMUM TURNDOWN	FLITER	ELECTRICAL UNIT					PHYSICAL DATA				NOTES
	NAME	NO.					DESIGN SA (CFM)	MIN SA (CFM)	ESP (IN-WC)	HP	BHP	RPM								FLA	MCA	MOCP	VOLT	PH	LENGTH	WIDTH	HEIGHT	WEIGHT (LBS)	
1	ROOF	-	ECON-AIR	EA3-D.750-24D	HOODS	DOWNFLOW	5845	3500	0.75	7.5	4.51 hp	1332	482,700	444,000	-10	63			MERV 8	10	13	20	460	3	84"	42"	44"	870	1

NOTES:
1. FURNISHED BY OWNER AND INSTALLED BY MECHANICAL CONTRACTOR.

ELECTRIC CABINET UNIT HEATERS (EUH)

MARK	LOCATION		MANUFACTURER	MODEL	ARRANGEMENT	HEATING CAPACITY (BTU)	FAN	AIRSIDE		ELECTRIC COIL		UNIT WEIGHT		MOCP	VOLT	PH	STARTER	DISCONNECT	NOTES
	NAME	NO.					AIRFLOW (CFM)	EAT (DEG F)	LAT (DEG F)	STAGES	KW		FLA						
EUH-1	VESTIBULE	100	BERKO	QCH-1151F	CEILING MOUNT	5118	65	55	128	1	1.5	10	12.5 A	35	120	1	INTEGRAL	NONFUSED	
EUH-2	VESTIBULE	100	BERKO	QCH-1151F	CEILING MOUNT	5118	65	55	128	1	1.5	10	12.5 A	35	120	1	INTEGRAL	NONFUSED	

AIR TERMINAL (AT)

MARK	DESCRIPTION	MANUFACTURER	MODEL	SYSTEM	FACE SIZE	BLADE DESIGN					INSTALLATION	NOTES
						THICKNESS	SPACING	DEFLECTION ANGLE		ORIENTATION	BORDER TYPE	
								SINGLE	DOUBLE			
E1	PERFORATED DIFFUSER WITH DEFLECTORS	TITUS	PAR	EA	12x12						TYPE 1 (SURFACE)	SQUARE NECK
E2	PERFORATED DIFFUSER WITH DEFLECTORS	TITUS	PAR	EA	24x24						TYPE 3 (LAY-IN)	SQUARE NECK
E3	PERFORATED DIFFUSER WITH DEFLECTORS	TITUS	PAR	EA	24x24						TYPE 3 (LAY-IN)	ROUND NECK
S1	PERFORATED SUPPLY DIFFUSER WITH DEFLECTORS	TITUS	PAS	SA	12x12						TYPE 1 (SURFACE)	
S2	PERFORATED SUPPLY DIFFUSER WITH DEFLECTORS	TITUS	PAS	SA	24x24						TYPE 3 (LAY-IN)	
S3	LOUVERED DOUBLE DEFLECTION GRILLE	TITUS	300FL	SA	--	1/8"	3/4"	0.0°	0.0°	DOUBLE-LONG	TYPE 1 (SURFACE)	
T1	PERFORATED RETURN GRILLE	TITUS	PAR	TA	12x12						TYPE 1 (SURFACE)	

MADISEN MAHER ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT
ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER 23-044
START DATE 02/08/24
DRAWN BY BMC, KJT
CHECKED BY KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

HVAC SCHEDULES

M6.00

2/7/2024 12:44:09 PM

MECHANICAL SPECIFICATIONS

SECTION 23 00 00 - COMMON WORK RESULTS FOR HVAC

1.1 QUALITY ASSURANCE

A. Where equipment or accessories are used which differ in arrangement, configuration, dimensions, ratings, or engineering parameters from those indicated on the contract documents, the contractor is responsible for all costs involved in integrating the equipment or accessories into the system and for obtaining the performance from the system into which these items are placed. This may include changes found necessary during the testing, adjusting, and balancing phase of the project.

1.2 CONTINUITY OF EXISTING SERVICES

A. Do not interrupt or change existing services without prior written approval from the Owner. When interruption is required, coordinate the downtime with the Owner to minimize disruption to their activities. Unless specifically stated, all work involved in interrupting or changing existing services is to be done during normal working hours.

1.3 EQUIPMENT INSTALLATION

A. Install equipment according to NFPA 90A, "Standard for the Installation of Air Conditioning and Ventilating Systems."

B. Install equipment and devices level and plumb. Maintain sufficient clearance for normal service and maintenance.

C. Install equipment in accordance with manufacturer's written instructions.

D. Install equipment to allow maximum possible headroom unless specific mounting heights are indicated.

1.4 FIELD QUALITY CONTROL

A. Manufacturer's Field Service: Engage a factory-authorized service representative to test and inspect components, assemblies, and equipment installations, including connections.

1.5 STARTUP SERVICE

A. Engage a factory-authorized service representative to perform startup service.

1. Complete installation and startup checks for all equipment and devices according to manufacturer's written instructions.
2. Verify that duct and piping connections and are as recommended by equipment manufacturers to achieve proper performance.
3. Verify that control connections are complete, and that controls and control enclosure are accessible.
4. Verify that nameplate and identification tags are visible.
5. Verify that controls respond to inputs as specified.

1.6 MECHANICAL DEMOLITION

A. Disconnect, demolish, and remove mechanical systems, equipment, and components indicated to be removed.

1. Ducts to Be Removed: Remove portion of ducts indicated to be removed and plug remaining ducts with same or compatible ductwork material.
2. Equipment to Be Removed: Disconnect and cap services and remove equipment.
3. Equipment to Be Removed and Reinstalled: Disconnect and cap services and remove, clean, and store equipment; when appropriate, reinstall, reconnect, and make equipment operational.
4. Equipment to Be Removed and Salvaged: Disconnect and cap services and remove equipment and deliver to Owner.

B. If pipe, insulation, or equipment to remain is damaged in appearance or is unserviceable, remove damaged or unserviceable portions and replace with new products of equal capacity and quality.

1.7 IDENTIFICATION FOR HVAC EQUIPMENT

A. Equipment Markers: Engraved, color-coded laminated plastic with unit name and tag number. Match schedules as closely as possible. Include contact-type, permanent adhesive.

B. Locate markers where accessible and visible.

SECTION 23 05 00 - TESTING, ADJUSTING AND BALANCING

1.8 QUALITY ASSURANCE

A. Engage a TAB form certified by AABC.

B. Certification of TAB Reports: Certify TAB field data reports. This certification includes the following:

1. Review field data reports to validate accuracy of data and to prepare certified TAB reports.

C. Certify that TAB team complied with the procedures specified and referenced in this Specification

1.9 SUBMITTALS

A. Certified TAB Reports: Submit two copies of reports prepared or each of the following systems:

1. Constant-volume air system.
2. Variable-volume air system.

1.10 COORDINATION

A. Perform TAB after leakage and pressure tests on air and water distribution systems have been satisfactorily completed.

1.11 PROCEDURES FOR TESTING AND BALANCING

A. Perform testing and balancing procedures on each system according to the procedures contained in AABC's "National Standards for Testing and Balancing Heating, Ventilating, and Air Conditioning Systems" and this section.

B. Prepare test reports for both fans and outlets. Obtain manufacturer's outlet factors and recommended testing procedures. Crosscheck the summation of required outlet volumes with required fan volumes.

1. For variable-air-volume systems, develop a plan to simulate diversity.

1.12 TEMPERATURE-CONTROL VERIFICATION

A. Verify that controllers are calibrated and commissioned.

B. Check the operation of limiting controllers (i.e., high- and low-temperature controllers).

C. Check free travel and proper operation of control devices such as damper and valve operators.

D. Check the sequence of operation of control devices. Note air pressures and device positions and correlate with airflow and water flow measurements. Note the speed of response to input changes.

E. Check the interaction of interlock and lockout systems.

F. Note operation of electric actuators using spring return for proper fail-safe operations.

1.13 TOLERANCES

A. Set HVAC system airflow rates within the following tolerances:

1. Supply, Return, and Exhaust Fans and Equipment with Fans: Plus 5 to plus 10 percent.
2. Air Outlets and Inlets: 0 to minus 10 percent.

SECTION 23 30 00 - HVAC DUCTS

1.1 PERFORMANCE REQUIREMENTS

A. Duct construction and installation, including acceptable materials, seam and joint construction, reinforcements, and hangers and supports, shall comply with SMACNA's "HVAC Duct Construction Standards - Metal and Flexible" and performance requirements and design criteria indicated in "Duct Schedule" Article.

B. Sheet metal thickness shall comply with SMACNA's "HVAC Duct Construction Standards - Metal and Flexible", but not less than 26 gauge.

C. Airstream Surfaces: Surfaces in contact with the airstream shall comply with requirements in ASHRAE 62.1.

D. Surface Burning Characteristics: Surface-burning characteristics for insulation and related materials, duct liner, duct sealants and gaskets shall be a maximum flame-spread index of 25 and a maximum smoke-developed index of 50 when tested according to ASTM E84, certified by an NRTL.

E. Fibrous Glass Duct Liner: Comply with ASTM C1071 and NFPA 90A or NFPA 90B. Maximum thermal conductivity shall be 0.24 Btu x in./h x sq. ft. x deg F at 75 deg F mean temperature.

1.2 ACTION SUBMITTALS

A. Product Data For:

1. Each type of liner, adhesive and sealant.
2. Duct insulation.
3. Flexible ducts.
4. Each type of duct damper.

1.3 QUALITY ASSURANCE

A. ASHRAE Compliance: Applicable requirements in ASHRAE 62.1, Section 5 - "Systems and Equipment" and Section 7 - "Construction and System Start-up" and ASHRAE/IES 90.1, Section 6.4.4 - "HVAC System Construction and Insulation."

B. NFPA Compliance: Applicable requirements in NFPA 90A, "Installation of Air Conditioning and Ventilating Systems.", NFPA 90B, "Installation of Warm Air Heating and Air Conditioning Systems.", and NFPA 96, "Ventilation Control and Fire Protection of Commercial Cooking Operations."

C. All insulation shall be certified under the GREENGUARD Gold standard.

D. Sheet metal materials shall be free of pitting, seam marks, roller marks, stains, discolorations, and other imperfections.

1.5 DUCT LINER

A. Fibrous-glass duct liner with EPA-registered antimicrobial erosion-resistant coating

B. Shop Application of Duct Liner: Comply with SMACNA's "HVAC Duct Construction Standards - Metal and Flexible," Figure 7-11, "Flexible Duct Liner Installation."

1.6 DUCT INSULATION

A. MF-1: Mineral fiber blanket complying with ASTM C553 Type II and ASTM C1290 Type III with factory-applied FSK jacket. Maximum thermal conductivity shall be 0.29 Btu x in./h x sq. ft. x deg F at 75 deg F mean temperature.

B. MF-2: Mineral fiber board complying with ASTM C612 Type 1A or 1B with factory-applied FSK jacket. Maximum thermal conductivity shall be 0.23 Btu x in./h x sq. ft. x deg F at 75 deg F mean temperature.

C. FB-1: High-temperature flexible blanket insulation complying with ASTM E2236, with FSK jacket, that is tested and certified by an NRTL to provide a 2-layer, fire rated enclosure for grease duct.

D. Install mineral fiber insulation on ducts indicated with smooth, straight and even surfaces. Cover joints and seams with foil-face vapor retarder tape matching factory-applied jacket.

1.7 DUCT ACCESSORIES

A. Duct accessories shall match material of connected duct.

B. Insulated, Flexible Ducts: UL 181, Class 1, with coated, polyethylene film or nylon fabric, fibrous-glass insulation and aluminized fiberglass vapor barrier film. Pressure rating: +4.0-0.5 inches water column. Insulation R-value: 4.2.

C. Access Doors: 22 gauge frame; 22 gauge double skin insulated door with continuous piano hinge, cam lock and foam gasket seals.

D. Control Dampers: Low-leakage rated damper complying with AMCA 511 with airfoil blades and linkage outside air steam and operating temperature range suitable for the application. Maximum leakage shall be 3 cfm/sq ft at 1.0-inch water column.

1. Thermally insulated control dampers shall have thermally broken frames and blades, internally insulated with CFC-free expanded polyurethane foam.

1.8 DUCT INSTALLATION

A. Drawing plans, schematics, and diagrams indicate general location and arrangement of duct system. Indicated duct locations, configurations, and arrangements were used to size ducts and calculate friction loss for air-handling equipment sizing and for other design considerations. Install duct systems as indicated unless deviations to layout are approved by Engineer.

B. Install ducts in maximum practical lengths with fewest possible joints.

C. Unless otherwise indicated, install ducts vertically and horizontally, and parallel and perpendicular to building lines.

D. Install ducts close to walls, overhead construction, columns, and other structural and permanent enclosure elements of building.

E. Install ducts with a minimum clearance of 1 inch, plus allowance for insulation thickness.

F. Where ducts pass through non-fire-rated interior partitions and exterior walls and are exposed to view, cover the opening between the partition and duct or duct insulation with sheet metal flanges of same metal thickness as the duct. Overlap openings on four sides by at least 1-1/2 inches.

G. Protect duct interiors from moisture, construction debris and dust, and other foreign materials. Comply with SMACNA's "IAQ Guidelines for Occupied Buildings Under Construction," Appendix G, "Duct Cleanliness for New Construction Guidelines."

1.9 INSTALLATION OF EXPOSED DUCTWORK

A. Protect ducts exposed in finished spaces from being dented, scratched, or damaged.

B. Trim duct sealants flush with metal. Create a smooth and uniform exposed bead.

C. Grind welds to provide smooth surface free of burrs, sharp edges, and weld splatter. When welding stainless steel with a No. 3 or 4 finish, grind the welds flush, polish the exposed welds, and treat the welds to remove discoloration caused by welding.

D. Maintain consistency, symmetry, and uniformity in the arrangement and fabrication of fittings, hangers and supports, duct accessories, and air outlets.

E. Replace damaged sections and finished work that does not comply with these requirements.

1.10 INSTALLATION OF COMMERCIAL KITCHEN HOOD EXHAUST DUCT

A. Install commercial kitchen hood exhaust ducts without dips and traps that may hold grease, and sloped a minimum of 2 percent to drain grease back to the hood.

B. Install fire-rated access panel assemblies at each change in direction and at maximum intervals of 12 feet in horizontal ducts, and at every floor for vertical ducts, or as indicated on Drawings.

C. Do not penetrate fire-rated assemblies except as allowed by applicable building codes and authorities having jurisdiction.

1.11 INSTALLATION OF DUCT ACCESSORIES

A. Install duct accessories in accordance with SMACNA's "HVAC Duct Construction Standards - Metal and Flexible."

B. Install volume dampers at points on supply, return, and exhaust systems where branches extend from larger ducts.

C. Install duct access doors downstream from manual volume dampers, controls dampers and backdraft dampers.

5. Access doors shall be not less than 2 inches smaller than the duct, up to a maximum size of 18 inches by 18 inches.

E. Control Dampers: Unless otherwise noted, use opposed blade dampers for modulating or shutoff applications and parallel blade dampers for mixing applications.

F. Install duct liner for a minimum of 10 feet downstream of supply air fans.

1.12 DUCT SEALING

A. Seal ducts to Seal Class A according to SMACNA's "HVAC Duct Construction Standards - Metal and Flexible".

1. Sealant: Water-based mold- and mildew-resistant joint and seam sealant with minimum 70% solids content, suitable for indoor or outdoor use.

1.13 HANGER AND SUPPORT INSTALLATION

A. Comply with SMACNA's "HVAC Duct Construction Standards - Metal and Flexible," Chapter 5, "Hangers and Supports."

B. Hangers Exposed to View: Threaded rod and angle or channel supports.

1.14 CONNECTIONS

A. Make connections to equipment with metal-edged flexible fabric connectors.

B. Connect ducts to diffusers directly or with maximum 60-inch lengths of flexible duct.

C. Comply with SMACNA's "HVAC Duct Construction Standards - Metal and Flexible" for branch, outlet and inlet, and terminal unit connections.

1.15 PAINTING

A. Paint interior of unlined metal ducts that are visible through registers and grilles. Solvent clean areas to be painted per SSPC-SP1 and apply one coat of flat, black, water-based paint suitable for galvanized-steel. Apply primer as specified by paint manufacturer.

1.16 DUCT CLEANING

A. Clean new duct system(s) before testing, adjusting, and balancing.

1.17 FIELD QUALITY CONTROL

A. Leakage Tests: Test a minimum of 25% of the total installed ducts area for each pressure class [**and all ductwork located outdoors**]. Comply with SMACNA's "HVAC Air Duct Leakage Test Manual." Submit a test report for each test.

B. Duct System Cleanliness Tests: Visually inspect duct system to ensure that no visible contaminants are present.

C. Perform tests and inspections and prepare test and inspection reports. Duct system will be considered defective if it does not pass tests and inspections

1.18 DUCT SCHEDULE

	MATERIAL	PRESSURE CLASS (IN W.C.)	INSULATION
SUPPLY AIR DUCTWORK	GS	+3	MF-1 1-1/2"
RETURN AIR DUCTWORK	GS	-2	-
GENERAL EXHAUST AIR DUCTWORK	GS	-1	-
KITCHEN EXHAUST AIR DUCTWORK	WELDED CS	+/- 2	FB-1

SECTION 23 74 16 - ROOFTOP AIR CONDITIONERS

1.1SUBMITTALS

A. Include manufacturer's technical data for each model indicated, including rated capacities, dimensions, required clearances, characteristics, furnished specialties, and accessories. Detail equipment assemblies and indicate weights, loads, and location of each field connection.

1.2WARRANTY

A. Manufacturer's standard form in which manufacturer agrees to replace components on rooftop air conditioners that fail in materials or workmanship within specified warranty period.

1. Compressors: Manufacturer's standard but not less than 5 years from date of Substantial Completion.
2. Heat Exchangers: Manufacturer's standard but not less than 5 years from date of Substantial Completion.
3. Solid State Ignition Modules: Manufacturer's standard but not less than 3 years from date of Substantial Completion.
4. Control Boards: Manufacturer's standard but not less than 3 years from date of Substantial Completion.
5. Fan Motors: Manufacturer's standard but not less than 3 years from date of Substantial Completion.

1.3EXTRA MATERIALS

A. Furnish extra materials described below that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.

1. One set of fan belts for each belt-drive fan.
2. One set of filters for each unit.

1.4ROOFTOP AIR CONDITIONERS 7-1/2-20 TONS

A. Casing: Galvanized-steel construction with enamel paint finish, removable panels or access doors with neoprene gaskets for inspection and access to internal parts, minimum ½"thick thermal insulation, knockouts for electrical and piping connections, exterior condensate drain connection, and lifting lugs.

B. Indoor Fan: Forward curved, centrifugal, let driven with adjustable motor sheaves, grease-lubricated ball bearings, and motor.

C. Outside Coil Fan: Propeller type, directly driven by permanently lubricated motor.

D. Refrigerant Coils: Aluminum-plate fin and seamless copper tube in steel casing with equalizing type vertical distributor.

E. Compressor: Two scroll compressors with integral vibration isolators, internal overcurrent and overtemperature protection, and internal pressure relief.

F. Refrigeration System comprised of:

1. Compressors
2. Outside coil and fan
3. Indoor coil and fan
4. Four-way reversing valve and suction line accumulator
5. Check valves
6. Expansion valves with replaceable thermostatic elements
7. Refrigerant dryers
8. High-pressure switches
9. Low-pressure switches
10. Thermostats for coil freeze-up protection during low-ambient temperature operation or loss of air
11. Independent refrigerant circuits
12. Brass service valves installed in discharge and liquid lines
13. Charge of refrigerant
14. Hot-Gas Bypass: Factory-installed valve.
15. Timed Off Control: Automatic-reset control shuts compressor off after five minutes.

G. Filters: 2-inch thick, fiberglass, throwaway filters in filter rack

H. Heat Exchanger: Stainless-steel construction for natural-gas fired burners with the following controls:

1. Redundant dual gas valve with manual shutoff
2. Direct-spark pilot ignition
3. Electronic flame sensor
4. Induced-draft blower
5. Flame rollout switch

I. Outside-Air Damper: Linked damper blades, for 0 to 25 percent outside air with fully modulating, spring-return damper motor and hood.

J. Economizer: Return- and outside-air dampers with neoprene seals. Outside-air filter, and hood.

1. Fully modulating spring return damper motor with adjustable minimum position.
2. Electronic-control system uses outside-air enthalpy to adjust mixing dampers.
3. Gravity actuated relief damper with bird screen and hood

K. Power Connection: Provide for single connection of power to unit with unit-mounted disconnect switch accessible from outside unit and control-circuit transformer with built-in circuit breaker.

L. Roof Curb Adaptor: Galvanized steel to adapt existing roof curb to new equipment base. Field verify existing curbs and existing adaptors for sizing requirements.

1.5INSTALLATION

A. Install units level and plumb, maintaining manufacturer's recommended clearances.

B. Connect supply ducts to rooftop unit with flexible duct connectors.

C. Terminate return-air dct through roof structure and insulate space between roof and bottom of unit with 2-inch thick acoustic duct liner.

SECTION 23 34 23 - HVAC POWER VENTILATORS

1.1 SUBMITTALS

A.Include manufacturer's technical data for each model indicated, including rated capacities, dimensions, required clearances, characteristics, furnished specialties, and accessories. Detail equipment assemblies and indicate weights, loads, and location of each field connection.

1.2 WARRANTY

A.Manufacturer's standard form in which manufacturer agrees to replace components on power ventilators that fail in materials or workmanship within specified warranty period.

1.3 EXTRA MATERIALS

A.Furnish extra materials described below that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.

1. One set of fan belts for each belt-drive fan.

1.4 CENTRIFUGAL ROOF VENTILATORS

A.Belt or direct driven centrifugal fans consisting of housing, wheel, fan shaft, bearings, motor and disconnect switch, drive assembly, curb base, and accessories.

B. Removable, spun-aluminum dome top and outlet baffle; square, one-piece, aluminum base with venturi inlet cone.

C.Aluminum hub and wheel with backward-inclined blades.

D.Accessories:

1. Disconnect Switch: Fusible type with thermal overload protection mounted inside fan housing, factory wired through an internal aluminum conduit.
2. Bird Screens: Removable, ½-inch mesh, aluminum or brass wire.
3. Dampers: Counterbalanced, parallel-blade, backdraft dampers mounted in curb base; factory set to close when fan stops.

E. ROOF CURBS

1. Galvanized steel; mitered and welded corners; 1-1/2 inch thick rigid fiberglass insulation adhered to inside walls and 1-1/2 inch wood nailer.
2. Self-flashing without a cant strip with mounting flange.
3. 18 inch height

1.5 INSTALLATION

A.Install units level and plumb, maintaining manufacturer's recommended clearances.

B. Secure roof-mounted fans to roof curbs with cadmium-plated hardware.

C.Make final duct connections with flexible connectors.

SECTION 23 82 39.13 - CABINET UNIT HEATERS

1.1 SUBMITTALS

A.Include manufacturer's technical data for each model indicated, including rated capacities, dimensions, required clearances, characteristics, furnished specialties, and accessories. Detail equipment assemblies and indicate weights, loads, and location of each field connection.

1.2 WARRANTY

A.Manufacturer's standard form in which manufacturer agrees to replace components on power ventilators that fail in materials or workmanship within specified warranty period.

1.3 ELECTRIC RESISTANCE CABINET UNIT HEATERS

A.Cabinet: Steel with baked-enamel finish with manufacturer's standard paint, in color selected by architect.

1. Minimum 0.0528 inch thick galvanized sheet steel, removable panels secured with tamperproof cam fasteners and safety chain.

B. Filters: Minimum Efficiency Reporting Value according to ASHRAE 52.2.

1. Washable Foam: MERV 3
2. Glass Fiber Treated with Adhesive: MERV 5
3. Pleated: MERV 7

C.Coils: Nickel-chromium heating wire, free from expansion noise and hum, mounted in ceramic inserts in galvanized-steel housing; with fuses in terminal box for overcurrent protection and limit controls for high-temperature protection. Terminate elements in stainless-steel machine-staked terminals secured with stainless-steel hardware.

D.CONTROLS

a. Control voltage transformer

b. Wall-mounted thermostat

1.4 INSTALLATION

A.Install units level and plumb, maintaining manufacturer's recommended clearances.

B. Ground equipment according to Section 26 05 26 "Grounding and Bonding for Electrical Systems"

SECTION 23 53 33.13 - GAS-FIRED UNIT HEATERS

1.1 SUBMITTALS

A.Include manufacturer's technical data for each model indicated, including rated capacities, dimensions, required clearances, characteristics, furnished specialties, and accessories. Detail equipment assemblies and indicate weights, loads, and location of each field connection.

1.2 WARRANTY

A.Manufacturer's standard form in which manufacturer agrees to replace components on power ventilators that fail in materials or workmanship within specified warranty period.

1.3 ELECTRIC RESISTANCE CABINET UNIT HEATERS

A.Natural gas burner with separated combustion and power venting configuration.

B. Housing: Steel with integral draft hood and inserts for suspension of mounting rods

1. Baked enamel over corrosion-resistant treated surface.
2. Independently adjustable discharge louver blades

C.Heat Exchanger: 409 stainless steel

D.Burner: Aluminized steel with stainless steel inserts

E. Propeller Fan: Formed-steel propeller blades riveted to heavy-gage steel spider bolted to cast-iron hub, dynamically balanced and resiliently mounted.

F. Controls

1. Single sage gas control valve
2. Electronically controlled electric spark with flame sensor
3. Flame rollout switch
4.Control transformer
5. Thermal switch or fuse to stop burner on high limit
6. Wall mounted thermostat

1.4 INSTALLATION

A.Install units level and plumb, maintaining manufacturer's recommended clearances.

B. Ground equipment according to Section 26 05 26 "Grounding and Bonding for Electrical Systems"

C.Connect gas piping to gas train inlet, provide union with enough clearance for burner removal and service.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	BMC, KJT
CHECKED BY	KLO

ibc engineering services, inc
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

MECHANICAL SPECIFICATIONS

M8.00

2/7/2024 12:44:09 PM

ABBREVIATIONS

2P	TWO POLE	LCP	LIGHTING CONTROL PANEL
		LED	LIGHT EMITTING DIODE
A	AMPERE	LF	LINEAR FOOT (FEET)
AC	ALTERNATING CURRENT	LM	LUMEN
AFF	ABOVE FINISHED FLOOR	LPS	LOW PRESSURE SODIUM
AFG	ABOVE FINISHED GRADE	LRA	LOCKED ROTOR AMPERAGE
AJH	AUTHORITY HAVING JURISDICTION	LTG	LIGHTING
AIC	AMPERE INTERRUPTING CAPACITY	LV	LOW VOLTAGE
ALT	ALTERNATE		
AOR	AREA OF REFUGE	MAG	MAGNETIC STARTER
AORM	AREA OF REFUGE MASTER STATION	MAN	MANUAL STARTER
AORR	AREA OF REFUGE REMOTE STATION	MATV	MASTER ANTENNA TELEVISION SYSTEM
ATS	AUTOMATIC TRANSFER SWITCH	MC	MECHANICAL CONTRACTOR
AUTO	AUTOMATIC	MCA	MINIMUM CIRCUIT AMPACITY
AV	AUDIO VISUAL	MCB	MAIN CIRCUIT BREAKER
		MH	MANHOLE
BLDG	BUILDING	MOCP	MAXIMUM OVERCURRENT PROTECTION
BOT	BOTTOM	MLO	MAIN LUG ONLY
		MTD	MOUNTED
C	CONDUIT	MTS	MANUAL TRANSFER SWITCH
CAB	CABINET	MV	MEDIUM VOLTAGE
CATV	COMMUNITY ANTENNA TELEVISION		
CB	CIRCUIT BREAKER	N	NEUTRAL
CCTV	CLOSED CIRCUIT TELEVISION	NA	NOT APPLICABLE
CD	CANDELA OR CONSTRUCTION DOCUMENT	NAC	NOTIFICATION APPLIANCE CIRCUIT
CKT	CIRCUIT	NC	NORMALLY CLOSED
CLG	CEILING	NEC	NATIONAL ELECTRICAL CODE
COAX	COAXIAL CABLE	NFPA	NATIONAL FIRE PROTECTION AGENCY
CP	CONTROL PANEL	NFSS	NON-FUSED SAFETY SWITCH
CT	CURRENT TRANSFORMER	NIC	NOT INCLUDED IN CONTRACT
CU	COPPER	NL	NIGHT LIGHT
		NO	NORMALLY OPEN
dB	DECIBEL	NTS	NOT TO SCALE
DB	DIRECT BURIAL		
DEMO	DEMOLITION	OC	ON CENTER
DISC	DISCONNECT	OD	OUTSIDE DIAMETER
DIST	DISTRIBUTION	OL	OVERLOAD
DM	DIMMING	OS	OPTIONAL STANDBY
DN	DOWN		
DPDT	DOUBLE POLE, DOUBLE THROW	P	POLE
DPST	DOUBLE POLE, SINGLE THROW	PA	PUBLIC ADDRESS
DS	DAYLIGHT SENSOR	PB	PUSHBUTTON
DWG	DRAWING	PC	PLUMBING CONTRACTOR
		PEC	PHOTOELECTRIC CELL, PHOTOEYE
EBU	EMERGENCY BATTERY UNIT	PED	PEDISTAL
EC	ELECTRICAL CONTRACTOR	PEND	PENDANT
ELEV	ELEVATOR	PF	POWER FACTOR
EM	EMERGENCY	PH	PHASE
ENCL	ENCLOSURE	PL	PILOT LIGHT
ERL	EXISTING TO BE RELOCATED	PNL	PANEL
ES	ELECTRIC STRIKE	PWR	POWER
ETR	EXISTING TO REMAIN		
		RC	REMOTE CONTROL
FA	FIRE ALARM	RCP	REFLECTED CEILING PLAN
FAAP	FIRE ALARM ANNUNCIATOR PANEL	REC	RECESSED
FACP	FIRE ALARM CONTROL PANEL	RECPT	RECEPTACLE
FC	FOOT-CANDLE		
FLA	FULL LOAD AMPERE	SCC	SHORT CIRCUIT CAPACITY
FP	FIRE PROTECTION	SF	SQUARE FOOT (FEET)
FSS	FUSED SAFETY SWITCH	SPD	SURGE PROTECTION DEVICE
FVNR	FULL VOLTAGE NON-REVERSING	SPEC	SPECIFICATION
FVR	FULL VOLTAGE REVERSING	SPST	SINGLE POLE, SINGLE THROW
		SS	SWITCH STATION
GEN	GENERATOR	SW	SWITCH
GRD	GROUND		
GC	GENERAL CONTRACTOR	T	TAMPERPROOF
GFI / GFCI	GROUND FAULT CIRCUIT INTERRUPTER	TC	TIMECLOCK
		TV	TELEVISION
		TVSS	TRANSIENT VOLTAGE SURGE SUPPRESSION
HID	HIGH INTENSITY DISCHARGE	TYP	TYPICAL
HOA	HAND-OFF-AUTO		
HP	HORSE POWER	UL	UNDERWRITERS LABORATORY
HZ	HERTZ	UNV	UNIVERSAL
		UPS	UNITERRUPTIBLE POWER SUPPLY
IG	ISOLATED GROUND		
		V	VOLT
JB	JUNCTION BOX	VA	VOLT AMPERE
		VAC	VOLT AMPERE CURRENT
K	KEY OPERATED	VFD	VARIABLE FREQUENCY DRIVE
KV	KILOVOLT		
KVA	KILOVOLT AMPERE	W	WATT OR WIRE
KW	KILOWATT	WAP	WIRELESS ACCESS POINT
KWH	KILOWATT HOUR	WP	WEATHERPROOF
		X-	EXISTING
		XFER	TRANSFER
		XFMR	TRANSFORMER
		Z	ZONE

LIGHTING LEGEND

- SWITCH
- THREE WAY WALL SWITCH
- FOUR WAY WALL SWITCH
- DIMMING SWITCH
- THREE WAY DIMMING SWITCH
- FOUR WAY DIMMING SWITCH
- KEYED SWITCH
- THREE WAY KEYED SWITCH
- FOUR WAY KEYED SWITCH
- DUAL LEVEL SWITCH
- SWITCH STATION
- SWITCH-BOX OCCUPANCY SENSOR
- WALL MOUNT OCCUPANCY SENSOR
- CEILING MOUNT OCCUPANCY SENSOR
- SWITCH-BOX VACANCY SENSOR
- WALL MOUNT VACANCY SENSOR
- CEILING MOUNT VACANCY SENSOR
- CONTACTOR
- TIMECLOCK
- REMOTE TRANSFORMER
- CEILING MOUNT DAYLIGHT SENSOR
- WALL MOUNT DAYLIGHT SENSOR
- EXTERIOR PHOTOELECTRIC SWITCH
- SURFACE MOUNT LIGHT FIXTURE
- PENDANT DIRECT/INDIRECT (LENGTH AS INDICATED)
- STRIP/INDUSTRIAL FIXTURE
- 2X2 SURFACE MOUNT FIXTURE
- 2X2 RECESSED FIXTURE
- 2X4 SURFACE MOUNT FIXTURE
- 2X4 RECESSED FIXTURE
- LINEAR WALL BRACKET
- RECESSED FIXTURE
- CEILING MOUNTED FIXTURE
- TRACK LIGHT OR MONOPOINT
- LARGE PENDANT
- POLE MOUNT LUMINAIRE
- BOLLARD
- FLOOD LIGHT
- WALL WASH
- WALL SCONCE
- SHADING INDICATES EMERGENCY FIXTURE (TYPICAL ALL FIXTURE TYPES)
- CEILING MOUNTED SINGLE FACE EXIT SIGN
- CEILING MOUNTED DOUBLE FACE EXIT SIGN
- WALL MOUNTED SINGLE FACE EXIT SIGN
- END MOUNTED SINGLE FACE EXIT SIGN
- END MOUNTED DOUBLE FACE EXIT SIGN
- EXIT SIGN DIRECTIONAL ARROW (AS INDICATED)
- EMERGENCY WALL PACK (EBU)
- EMERGENCY CEILING PACK (EBU)
- EMERGENCY WALL PACK WITH SINGLE FACE EXIT SIGNAGE
- EMERGENCY WALL PACK REMOTE HEAD
- EMERGENCY BYPASS TRANSFER RELAY

TYPE (SEE SCHEDULE) — A / a — SWITCH LEG (IF INDICATED)

RC-1 : 1a — A — SWITCH LEG (IF INDICATED); RELAY OR CHANNEL; CONTROL PANEL

$a — SWITCH LEG TO CONTROL LIGHTING FIXTURES WITH SAME LEG DESIGNATOR (IF INDICATED)

SYSTEM LEGEND

- TELEPHONE OUTLET
- DATA OUTLET
- TELEPHONE/DATA OUTLET
- DATA OUTLET 6" ABOVE BACKSPLASH OR COUNTER OR AT HEIGHT INDICATED
- TELEPHONE FLOOR OUTLET
- DATA FLOOR OUTLET
- TELEPHONE/DATA FLOOR OUTLET
- TELEPHONE FLOOR OUTLET
- CEILING TELEPHONE/DATA OUTLET
- AUDIO/VIDEO FLOOR OUTLET
- CEILING AUDIO/VIDEO OUTLET
- WALL MOUNTED AUDIO/VISUAL
- TELEVISION FLOOR OUTLET
- CEILING TELEVISION OUTLET
- WALL MOUNTED TELEVISION
- WIRELESS ACCESS POINT CEILING
- WIRELESS ACCESS POINT WALL
- CEILING MOUNTED SPEAKER
- WALL MOUNTED SPEAKER
- VOLUME CONTROL
- WALL MOUNTED VOLUME CONTROL
- MICROPHONE FLOOR OUTLET
- CEILING MICROPHONE JACK
- WALL MOUNTED MICROPHONE JACK
- CEILING MOUNTED/SUSPENDED CLOCK
- WALL MOUNTED CLOCK
- SECURITY CARD READER
- SECURITY ELECTRIC STRIKE
- SECURITY DOOR CONTACTOR
- SECURITY DOOR POSITION SWITCH
- SECURITY MOTION DETECTOR
- SECURITY KEY PAD
- SECURITY MAG-LOCK
- SECURITY PUSH BUTTON
- SECURITY REQUEST TO EXIT
- SECURITY CAMERA
- WALL MOUNTED SECURITY CAMERA
- SECURITY PAN, TILT, ZOOM CAMERA
- WALL MOUNTED SECURITY PAN, TILT, ZOOM CAMERA
- SECURITY ACCESS CONTROL PANEL
- SECURITY CONTROL PANEL
- SECURITY MULTIPLEXER
- NURSE ZONE DOME LIGHT
- NURSE DOME-LESS CONTROLLER
- NURSE BED STATION
- NURSE DUTY STATION
- NURSE EMERGENCY CALL
- NURSE MASTER STATION
- NURSE STAFF STATION
- NURSE CALL CONTROL PANEL
- NURSE CALL PERIPHERAL INTERFACE PORT
- INFRARED RECEIVER
- SECURITY MONITOR
- EMERGENCY PUSHBUTTON
- PUSHBUTTON

HEIGHT ABOVE GROUND — XX-XX — CABLE TRAY TAG — XX | XX — TRAY WIDTH; TRAY HEIGHT

POWER LEGEND

- SINGLE RECEPTACLE
- DUPLEX RECEPTACLE
- DUPLEX RECEPTACLE 6" ABOVE BACKSPLASH OR COUNTER OR AT HEIGHT INDICATED
- TOP SWITCHED DUPLEX RECEPTACLE
- USB DUPLEX RECEPTACLE
- GFI DUPLEX RECEPTACLE
- DOUBLE DUPLEX RECEPTACLE
- TOP SWITCHED DOUBLE DUPLEX RECEPTACLE
- SPECIAL PURPOSE OUTLET
- DUPLEX FLOOR OUTLET
- TOP SWITCHED DUPLEX FLOOR OUTLET
- DOUBLE DUPLEX FLOOR OUTLET
- HALF SWITCHED DOUBLE DUPLEX FLOOR OUTLET
- CEILING MOUNTED DUPLEX RECEPTACLE
- CEILING MOUNTED DUPLEX RECEPTACLE
- HALF SWITCHED CEILING MOUNTED DUPLEX RECEPTACLE
- POKE THRU
- POWER POLE
- JUNCTION BOX
- WALL MOUNTED JUNCTION BOX
- CIRCUIT BREAKER
- FUSE
- GROUND
- TRANSOCKET
- METER
- SURFACE MOUNT PANEL
- RECESSED PANEL
- CURRENT TRANSFORMER
- MANUAL DISCONNECT
- NON-FUSED DISCONNECT
- FUSED DISCONNECT
- MAGNETIC STARTER
- COMBINATION STARTER
- MOTOR
- POWER ASSIST OPERATOR PUSH PLATE
- GROUND BUS BAR
- SPECIAL PURPOSE OUTLET NUMBER (SEE SCHEDULE)
- MOTOR NUMBER (SEE SCHEDULE)

GENERAL LEGEND

- NEW ELECTRICAL COMPONENT
- EXISTING ELECTRICAL COMPONENT
- DEMOLISHED ELECTRICAL COMPONENT
- KEY NOTE

PP/1 : 1 — CIRCUIT NUMBER; PANEL IDENTIFIER

PRIMARY DAYLIGHT ZONE

SECONDARY DAYLIGHT ZONE

FIRE ALARM LEGEND

- PULL STATION
- HORN
- HORN - CEILING
- HORN STROBE
- HORN STROBE - CEILING
- STROBE
- STROBE - CEILING
- SPEAKER
- SPEAKER - CEILING
- SPEAKER STROBE
- SPEAKER STROBE - CEILING
- BELL
- SMOKE DETECTOR - WALL MOUNTED
- HEAT DETECTOR
- SMOKE DETECTOR
- DUCT MOUNTED SMOKE DETECTOR
- FLOW SWITCH
- TAMPER SWITCH
- DOOR HOLDER
- CONTROL MODULE
- MONITORING MODULE
- AOR — AREA OF REFUGE CALL-IN STATION
- FAAP — ANNUNCIATOR PANEL
- NAC — NAC PANEL
- FACP — CONTROL PANEL
- BEAM DETECTOR

GENERAL NOTES

1. DRAWINGS ARE DIAGRAMMATIC AND DO NOT SHOW ALL REQUIRED COMPONENTS FOR A COMPLETE INSTALLATION. CONTRACTOR SHALL FURNISH AND INSTALL MATERIAL, EQUIPMENT, DEVICES, FIXTURES, SERVICE REQUIREMENTS NECESSARY TO CONFORM TO THE STRUCTURE, EQUIPMENT CONNECTIONS, FOR A COMPLETE AND FUNCTIONAL INSTALLATION AND SHALL MAINTAIN APPROPRIATE CLEARANCES.
2. ALL WORK SHALL COMPLY WITH APPLICABLE NATIONAL, STATE, LOCAL CODES, FEDERAL AND STATE REGULATIONS, AND ALL REQUIREMENTS OF THE LOCAL AUTHORITIES HAVING JURISDICTION.
3. CONTRACTOR SHALL COORDINATE WORK WITH ALL OTHER TRADES PRIOR TO INSTALLATION.
4. THE CONTRACTOR SHALL VISIT THE SITE TO DETERMINE THE FULL EXTENT OF WORK AND PROJECT CONDITIONS. FAILURE TO DO SO WILL NOT RELIEVE THE CONTRACTOR OF THE OBLIGATIONS OF THE CONTRACT.
5. THE CONTRACTOR SHALL CHECK ALL DRAWINGS AND SPECIFICATIONS OF OTHER TRADES AND INCLUDE IN THEIR BID ANY ADDITIONAL WORK REQUIRED BY THIS TRADE.
6. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND MOUNTING HEIGHTS OF ALL LIGHT SWITCHES, POWER, AND COMMUNICATIONS OUTLETS. ALL OUTLETS SHALL BE MOUNTED VERTICALLY UNLESS OTHERWISE NOTED. COORDINATE ALL FINAL DEVICE REQUIREMENTS WITH ARCHITECT PRIOR TO INSTALLATION.
7. ALL CONDUITS SHOULD BE SUPPORTED IN COMPLIANCE WITH CODE REQUIREMENTS AND INSTALLED IN A MANNER AS TO AFFORD MINIMUM INTERFERENCE WITH OTHER TRADES. ALL CONDUITS ABOVE CEILING SHALL BE RIGIDLY SUPPORTED BY SUITABLE HANGERS FROM THE STRUCTURAL SLAB DECK OR FRAMING ABOVE INDEPENDENT OF THE CEILING, CEILING SUPPORT SYSTEM AND OTHER TRADE COMPONENTS. ALL CONDUITS SHALL BE CONCEALED UNLESS OTHERWISE NOTED ON DRAWINGS.
8. FIRE RATED SEALS SHALL BE PROVIDED FOR ALL CONDUIT PENETRATIONS THROUGH FIRE RATED FLOORS, WALLS, AND CEILINGS.
9. CONTRACTOR SHALL VERIFY ALL EQUIPMENT CONNECTION CONFIGURATIONS BEFORE PURCHASE. ALL DEVICES SHOWN ARE FOR REFERENCE ONLY. TO COMMUNICATE DESIGN INTENT, FINAL LOCATIONS SHALL BE VERIFIED PRIOR TO INSTALLATION. THIS NOTE SHALL APPLY TO, BUT NOT BE LIMITED TO, RECEPTACLES, SWITCHES, DATA PORTS, AUDIO/VIDEO DEVICES, AND TELEPHONE JACKS.
10. THE CONTRACTOR SHALL COORDINATE AND VERIFY ALL ABOVE CEILING REQUIREMENTS (PLENUM, NON-PLENUM, AIR HANLING, ETC.) AS REQUIRED BY LOCAL AUTHORITY BEFORE THE INSTALLATION AND PURCHASE OF ELECTRICAL EQUIPMENT, MATERIALS AND DEVICES, WIRING, CABLING, AND THE ORDERING OF LIGHTING FIXTURES.
11. CONDUCTOR SIZES INDICATED ARE MINIMUM SIZES BASED ON 60°C COPPER CONDUCTOR 100 AMPS OR LESS AND 75° C COPPER CONDUCTOR GREATER THAN 100 AMPS. AMPACITIES OF CONDUCTORS DO NOT TAKE VOLTAGE DROP INTO CONSIDERATION. CONTRACTOR SHALL SIZE CONDUCTORS FOR FEEDERS AND BRANCH CIRCUITS TO PREVENT A VOLTAGE DROP EXCEEDING 3 PERCENT AT THE FARTHEST OUTLET OF POWER, HEATING, AND LIGHTING LOADS, OR COMBINATION OF SUCH LOADS, AND WHERE THE MAXIMUM TOTAL VOLTAGE DROP ON BOTH FEEDERS AND BRANCH CIRCUITS TO THE FARTHEST OUTLET DOES NOT EXCEED 5 PERCENT, TO PROVIDE REASONABLE EFFICIENCY OF OPERATION.

ELECTRICAL SHEET INDEX

NUMBER	SHEET NAME
E0.00	ELECTRICAL NOTES LEGENDS ABBREVIATIONS
E0.51	FIRST FLOOR ELECTRICAL DEMOLITION PLAN
E0.53	ROOF ELECTRICAL DEMOLITION PLAN
E0.52	MEZZANINE ELECTRICAL DEMOLITION PAN
E1.11	FIRST FLOOR LIGHTING PLAN
E1.11A	EAST ENLARGED LIGHTING PLANS
E1.11B	WEST ENLARGED LIGHTING PLANS
E1.12	MEZZANINE LIGHTING PLAN
E1.21	FIRST FLOOR POWER AND SYSTEMS PLAN
E1.21A	EAST ENLARGED POWER AND SYSTEMS PLANS
E1.21B	WEST ENLARGED POWER AND SYSTEMS PLANS
E1.22	MEZZANINE POWER AND SYSTEMS PLAN
E1.23	ROOF POWER PLAN
E5.00	ELECTRICAL DETAILS
E5.01	ELECTRICAL DETAILS
E6.00	ELECTRICAL SCHEDULES
E6.01	ELECTRICAL SCHEDULES
E6.02	ELECTRICAL SCHEDULES
E6.03	ELECTRICAL SCHEDULES
E7.00	ELECTRICAL RISER DIAGRAM
E8.00	ELECTRICAL SPECIFICATIONS
E8.01	ELECTRICAL SPECIFICATIONS

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER 23-044
START DATE 02/08/24
DRAWN BY DMS
CHECKED BY KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

ELECTRICAL NOTES LEGENDS ABBREVIATIONS

E0.00

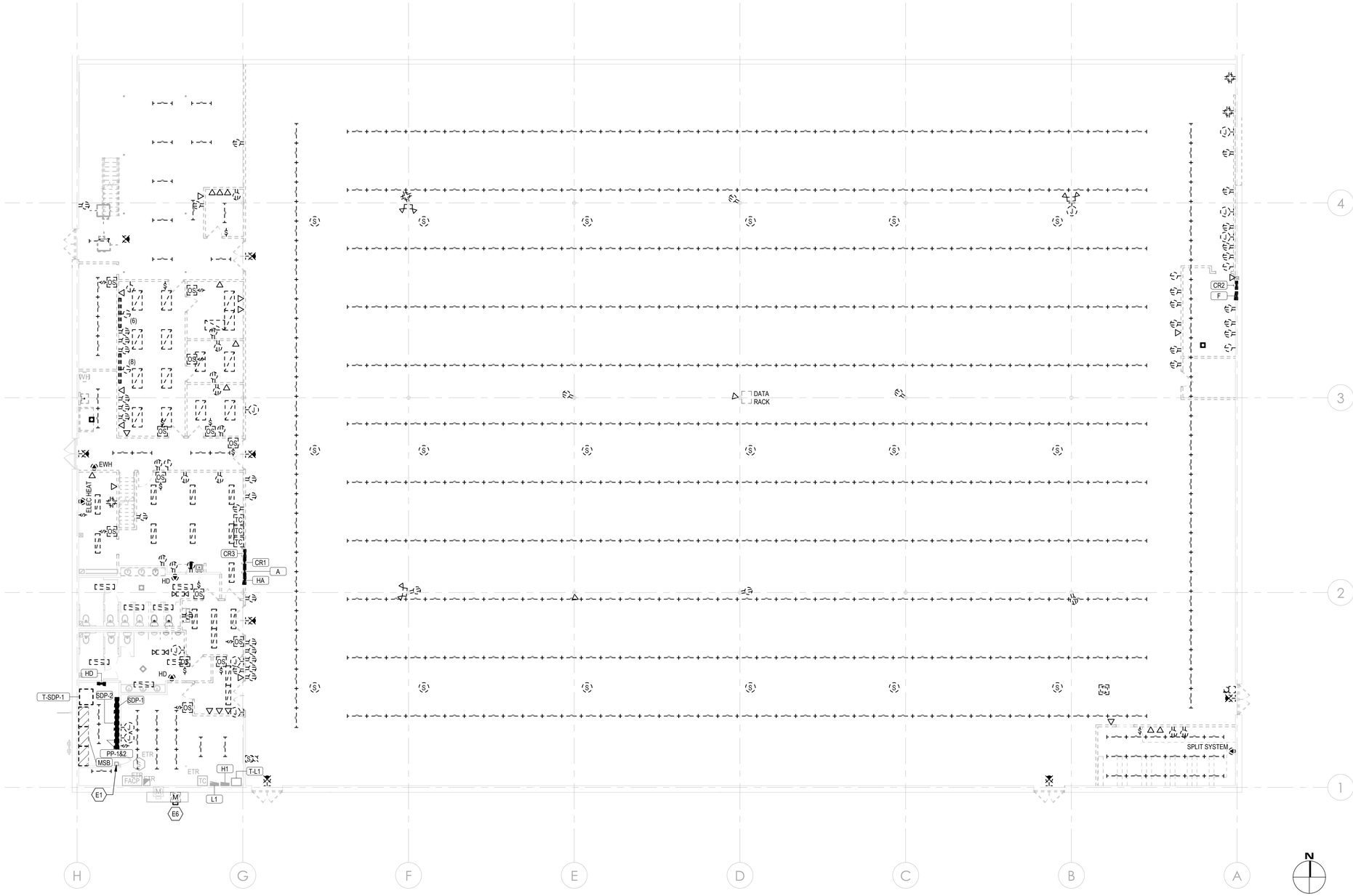
2/5/2024 2:28:31 PM

SHEET NOTES

1	ANY ELECTRICAL SHUTDOWN THAT WILL AFFECT THE CENTER IS NEEDED IN ORDER TO UPGRADE SERVICE. CONTRACTOR MUST GIVE LANDLORD TWO WEEK PRIOR NOTICE OF SHUTDOWN.

KEY NOTES

E1	EXISTING AT&T LINE TO REMAIN.
E6	EXISTING 600 AMP UTILITY METER SERVING EXISTING VACANT SPACE TO BE REMOVED TO ACCOMMODATE INSTALLATION OF NEW 1200 AMP METER.



1 FIRST FLOOR ELECTRICAL DEMOLITION PLAN

SCALE: 3/32" = 1'-0"

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

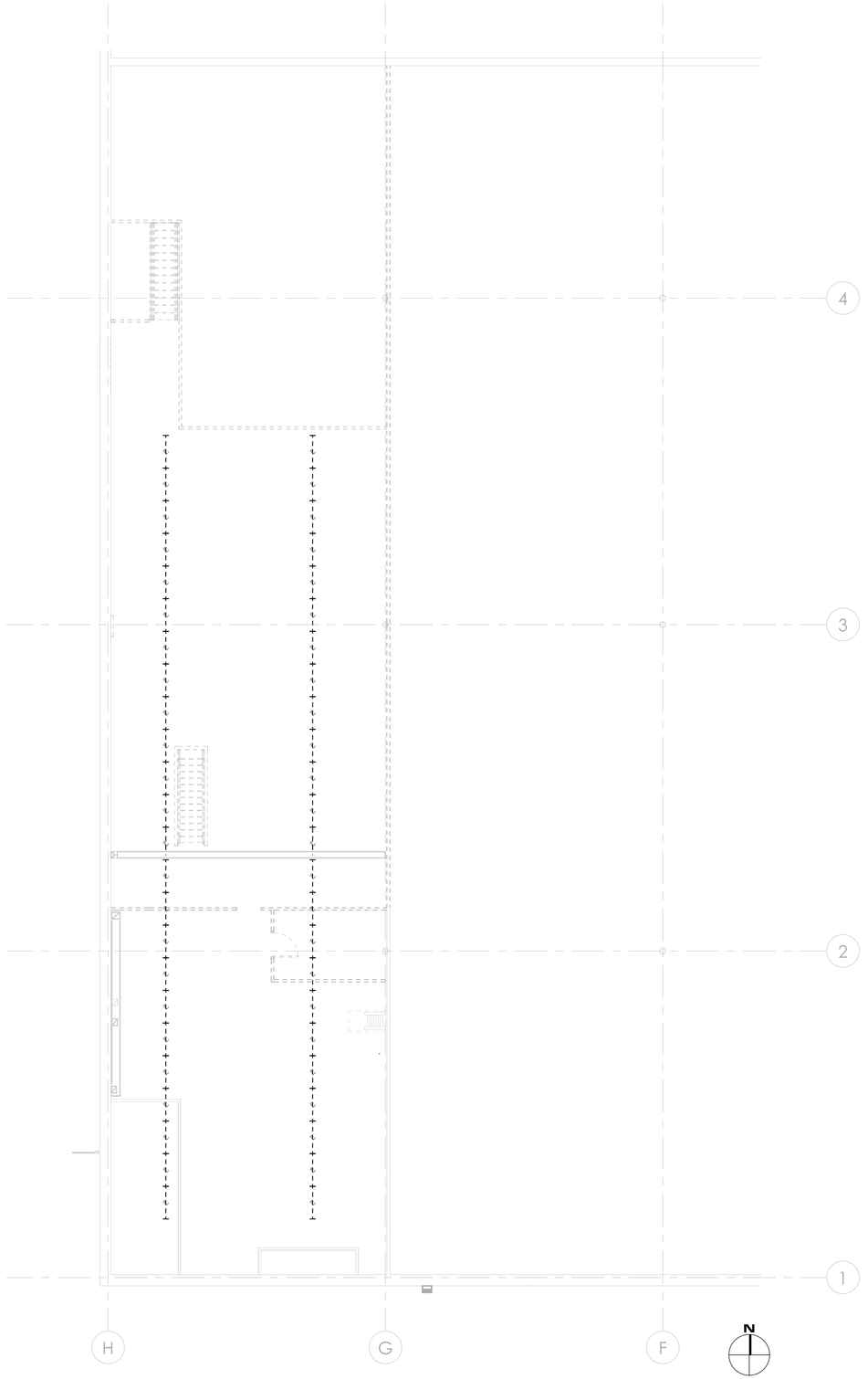
PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

FIRST FLOOR ELECTRICAL DEMOLITION PLAN

E0.51

2/5/2024 2:28:33 PM



1 MEZZANINE ELECTRICAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

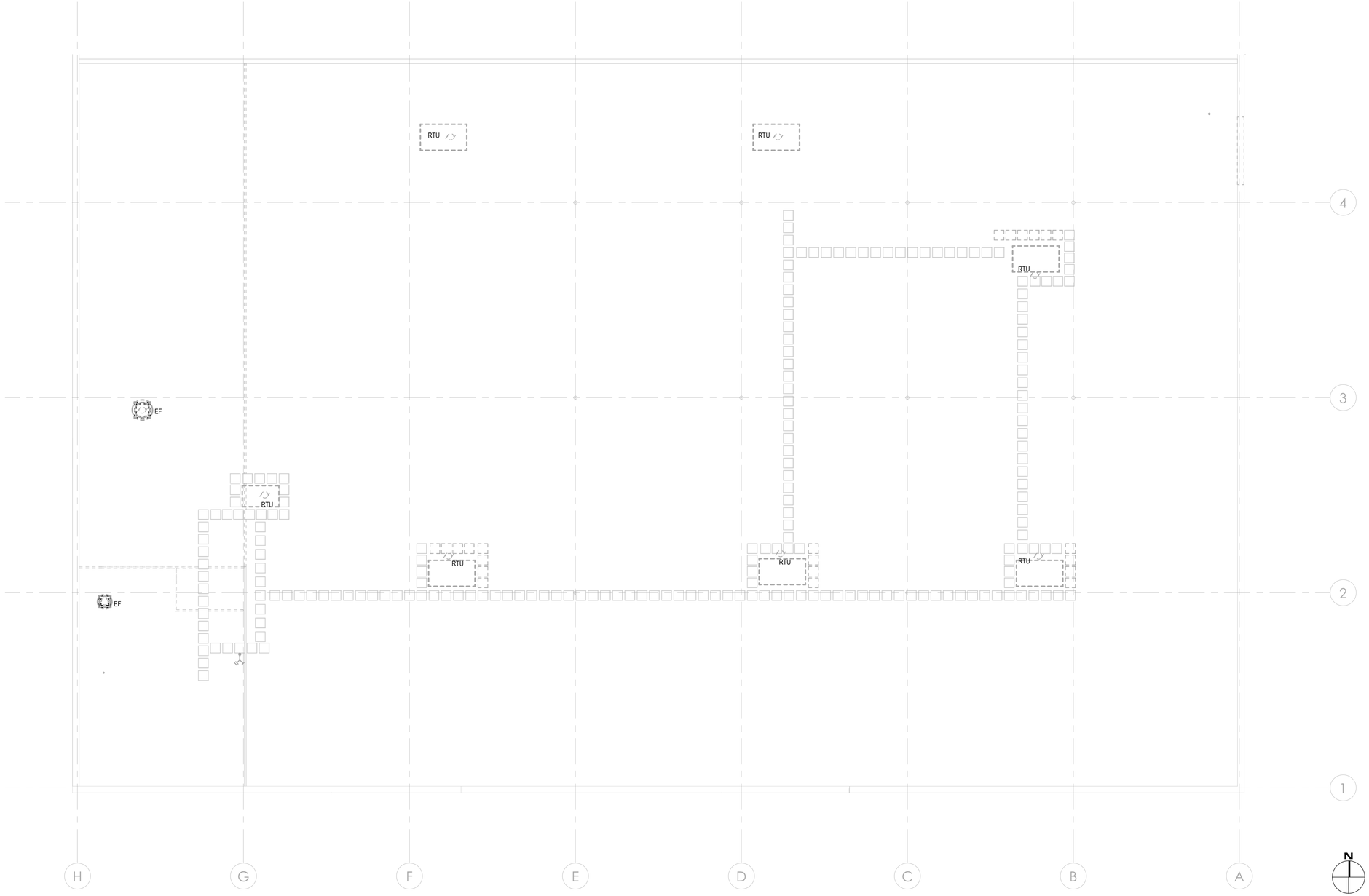
PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

MEZZANINE ELECTRICAL DEMOLITION PAN

E0.52

2/5/2024 2:28:33 PM



1 ROOF ELECTRICAL DEMOLITION PLAN

SCALE: 3/32" = 1'-0"

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

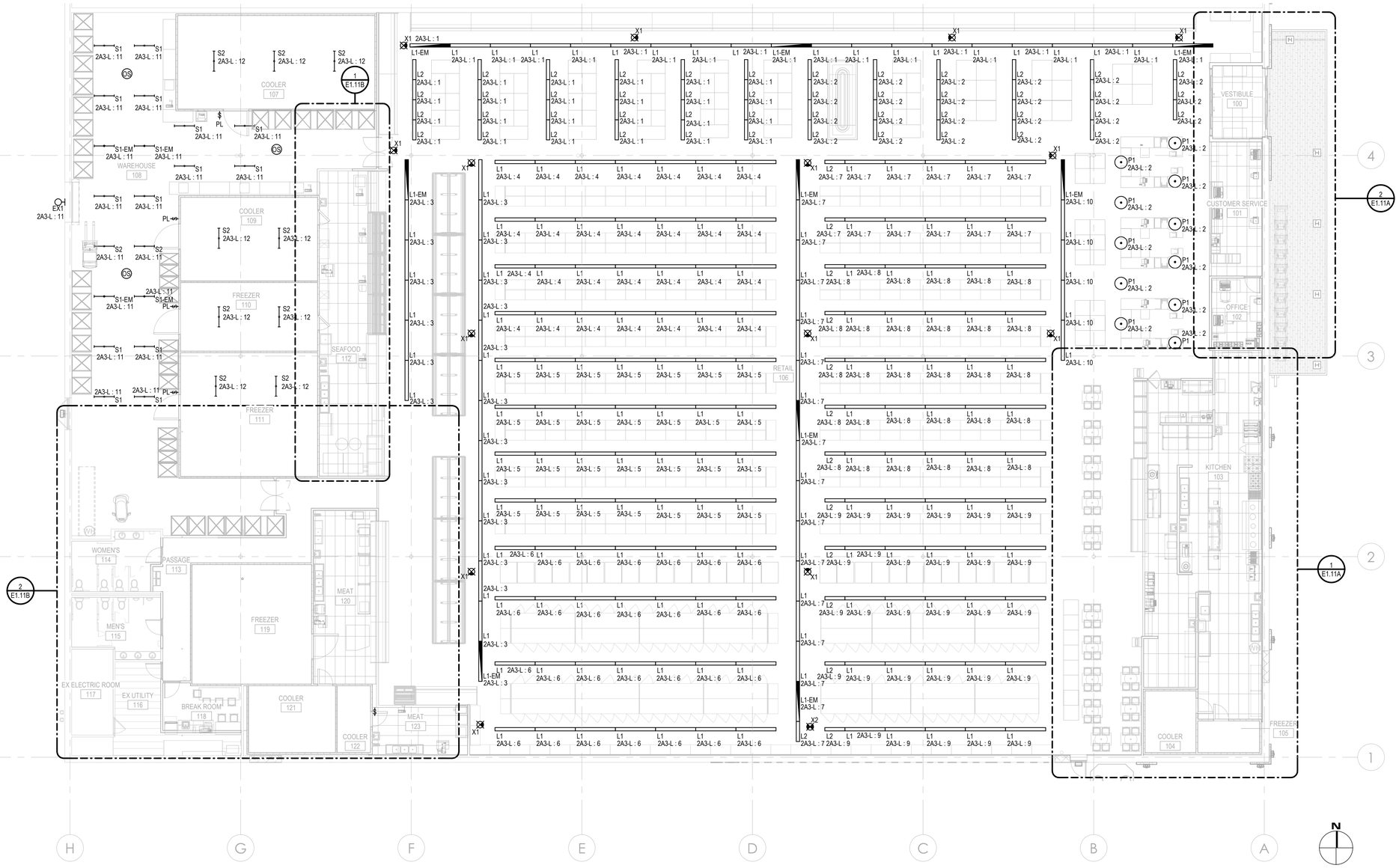
ROOF ELECTRICAL DEMOLITION PLAN

E0.53

2/5/2024 2:28:34 PM

SHEET NOTES

1	ALL OCCUPANCY AND VACANCY SENSORS SHALL BE WIRED IN SERIES WITH ROOM SWITCHES UNLESS OTHERWISE NOTED OR INDICATED.
2	OCCUPANCY AND VACANCY SENSORS ARE INDICATED TO SHOW DESIGN INTENT. LOCATE AND MOUNT SENSORS PER RECOMMENDATIONS OF THE SENSOR MANUFACTURER TO PROVIDE COVERAGE OF THE ASSOCIATED AREA.
3	ALL EXIT SIGNS SHALL BE CIRCUITED TO THE UNSWITCHED PORTION OF THE NEAREST NORMAL CIRCUIT SERVING THE IMMEDIATE AREA.
4	EMERGENCY LIGHTING (SHADED FIXTURES) TO BE PROVIDED BY BATTERY BACKUP VERSION OF LIGHTING FIXTURES.



1 FIRST FLOOR LIGHTING PLAN

SCALE: 3/32" = 1'-0"

MADISEN MAHER ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	#	ISSUE
08/28/23		#	PROJECT START
09/29/23			SD | PLAN COMMISSION
10/12/23			PLAN COMMISSION COMMENTS
10/19/23			SD | PLAN COMMISSION
11/06/23			DD | PROGRESS
11/20/23			DD | OWNER REVIEW
11/29/23			DD | PROGRESS

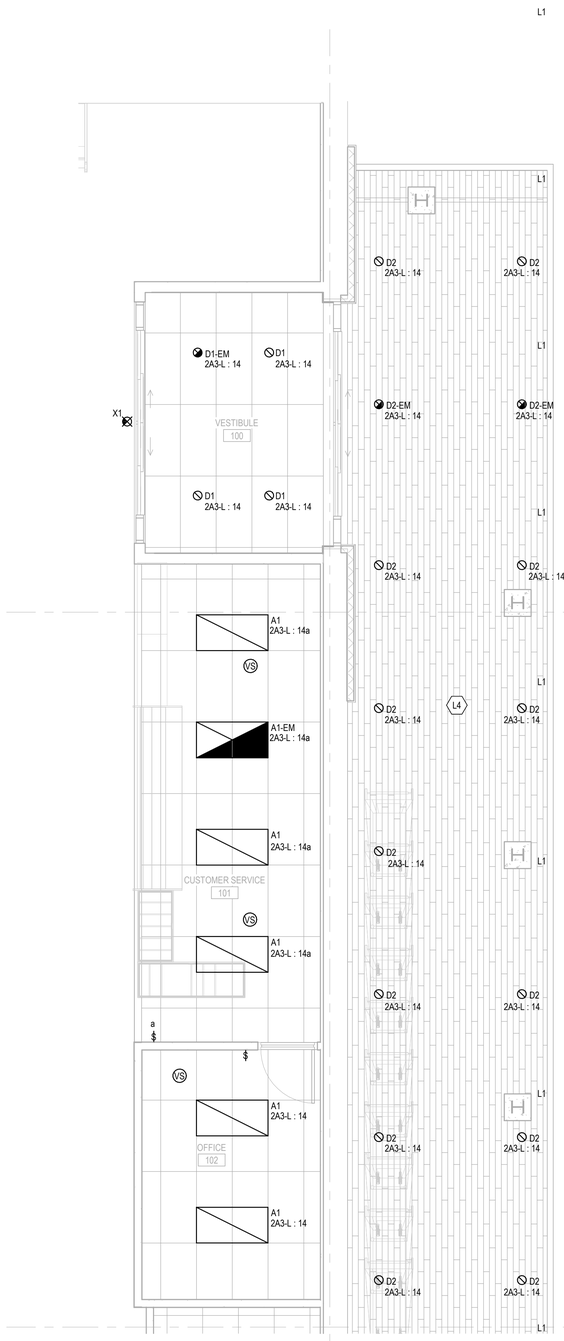
PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

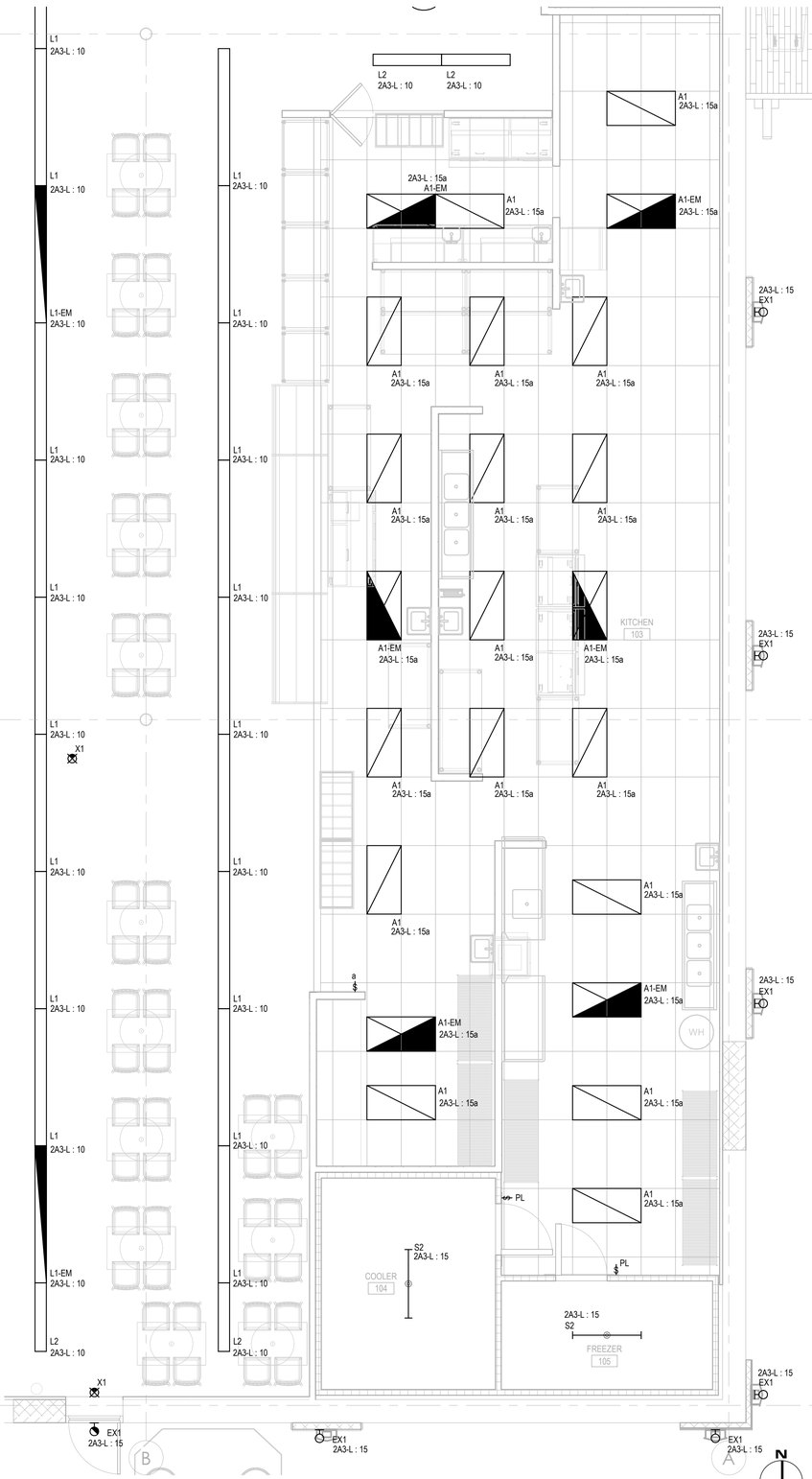
ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

FIRST FLOOR LIGHTING PLAN

E1.11

2/5/2024 2:28:37 PM





SHEET NOTES

1	ALL OCCUPANCY AND VACANCY SENSORS SHALL BE WIRED IN SERIES WITH ROOM SWITCHES UNLESS OTHERWISE NOTED OR INDICATED.
2	OCCUPANCY AND VACANCY SENSORS ARE INDICATED TO SHOW DESIGN INTENT. LOCATE AND MOUNT SENSORS PER RECOMMENDATIONS OF THE SENSOR MANUFACTURER TO PROVIDE COVERAGE OF THE ASSOCIATED AREA.
3	ALL EXIT SIGNS SHALL BE CIRCUITED TO THE UNSWITCHED PORTION OF THE NEAREST NORMAL CIRCUIT SERVING THE IMMEDIATE AREA.
4	EMERGENCY LIGHTING (SHADED FIXTURES) TO BE PROVIDED BY BATTERY BACKUP VERSION OF LIGHTING FIXTURES.

KEY NOTES

L4	ALL CANOPY LIGHTING SHALL BE CONTROLLED VIA EXISTING TIME CLOCK.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

EAST ENLARGED LIGHTING PLANS

E1.11A

2/5/2024 2:28:38 PM

2 ENTRY & CUSTOMER SERVICE LIGHTING PLAN
SCALE: 1/4" = 1'-0"

1 KITCHEN LIGHTING PLAN
SCALE: 1/4" = 1'-0"

SHEET NOTES

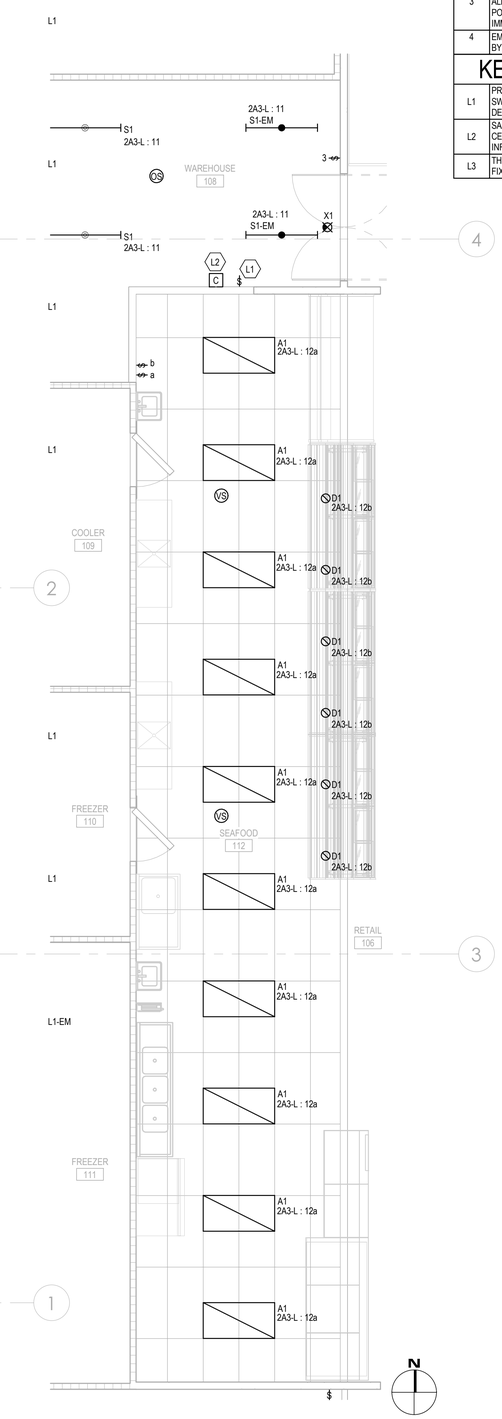
1	ALL OCCUPANCY AND VACANCY SENSORS SHALL BE WIRED IN SERIES WITH ROOM SWITCHES UNLESS OTHERWISE NOTED OR INDICATED.
2	OCCUPANCY AND VACANCY SENSORS ARE INDICATED TO SHOW DESIGN INTENT. LOCATE AND MOUNT SENSORS PER RECOMMENDATIONS OF THE SENSOR MANUFACTURER TO PROVIDE COVERAGE OF THE ASSOCIATED AREA.
3	ALL EXIT SIGNS SHALL BE CIRCUITED TO THE UNSWITCHED PORTION OF THE NEAREST NORMAL CIRCUIT SERVING THE IMMEDIATE AREA.
4	EMERGENCY LIGHTING (SHADED FIXTURES) TO BE PROVIDED BY BATTERY BACKUP VERSION OF LIGHTING FIXTURES.

KEY NOTES

L1	PROVIDE A 20AMP, 120/277VOLT SPDP MOMENTARY CONTACT SWITCH TO CONTROL SALES FLOOR LIGHTING. REFER TO DETAIL 1/E6.00 FOR MORE INFORMATION.
L2	SALES FLOOR LIGHTING CONTACTOR MOUNTED 60" AFF TO CENTER OF ENCLOSURE. REFER TO DETAIL 1/E6.00 FOR MORE INFORMATION.
L3	THREE WAY LIGHT SWITCH TO CONTROL MEZZANINE LIGHTING FIXTURES.



2 MEAT DEPT. LIGHTING PLAN
SCALE: 1/4" = 1'-0"



1 SEAFOOD DEPT. LIGHTING PLAN
SCALE: 1/4" = 1'-0"

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

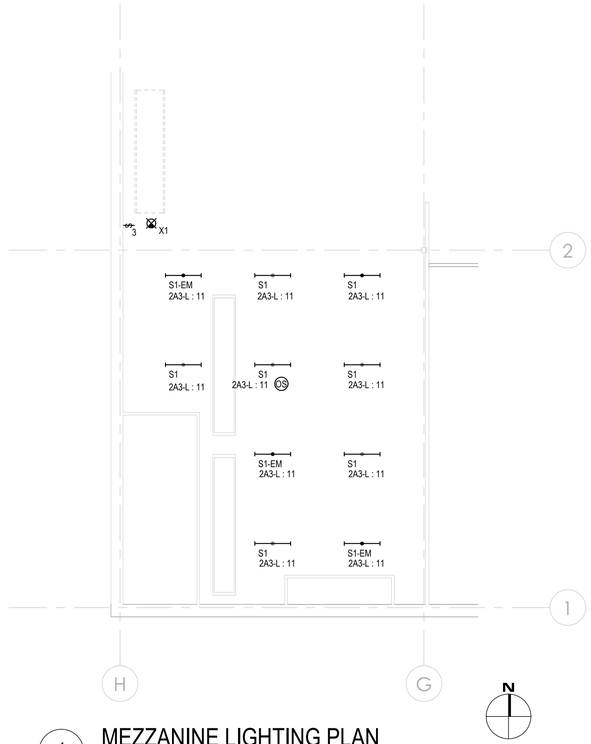
WEST ENLARGED LIGHTING PLANS

E1.11B

2/5/2024 2:28:40 PM

SHEET NOTES

1	ALL OCCUPANCY AND VACANCY SENSORS SHALL BE WIRED IN SERIES WITH ROOM SWITCHES UNLESS OTHERWISE NOTED OR INDICATED.
2	OCCUPANCY AND VACANCY SENSORS ARE INDICATED TO SHOW DESIGN INTENT. LOCATE AND MOUNT SENSORS PER RECOMMENDATIONS OF THE SENSOR MANUFACTURER TO PROVIDE COVERAGE OF THE ASSOCIATED AREA.
3	ALL EXIT SIGNS SHALL BE CIRCUITED TO THE UNSWITCHED PORTION OF THE NEAREST NORMAL CIRCUIT SERVING THE IMMEDIATE AREA.
4	EMERGENCY LIGHTING (SHADED FIXTURES) TO BE PROVIDED BY BATTERY BACKUP VERSION OF LIGHTING FIXTURES.



1 MEZZANINE LIGHTING PLAN

SCALE: 1/8" = 1'-0"

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

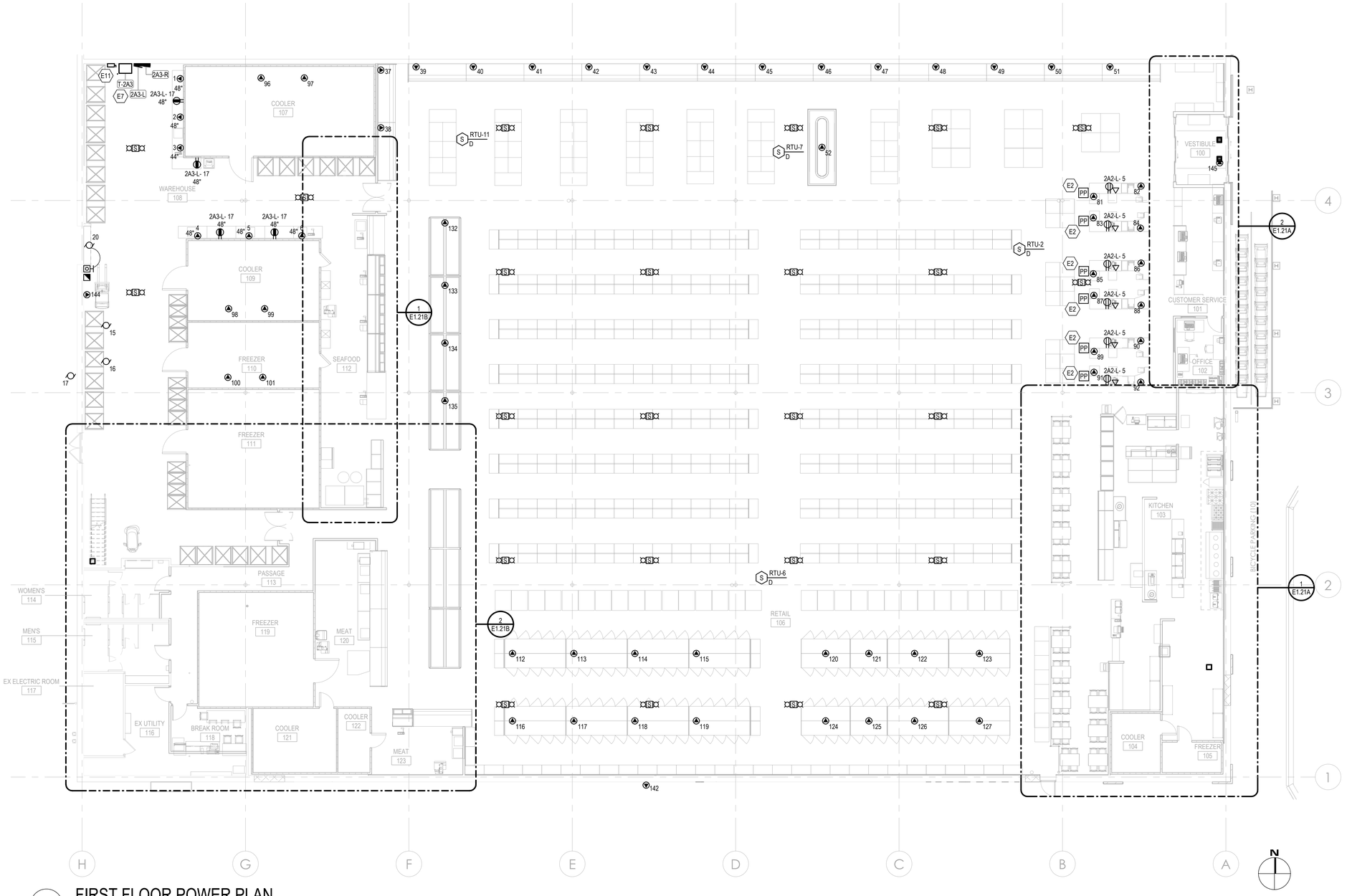
MEZZANINE LIGHTING PLAN

E1.12

2/5/2024 2:28:40 PM

KEY NOTES

E2	PROVIDE A POWER POLE TYPE NP800 BY WIREMOLD LEGRAND OR PRIOR APPROVED EQUAL. TWO COMPARTMENTS. ONE FOR POWER AND ONE FOR COMMUNICATIONS.
E7	PROVIDE 4" HOUSEKEEPING PAD FOR NEW TRANSFORMER.
E11	PROVIDE DISCONNECT ADJACENT TO TRANSFORMER AS DISCONNECTING MEANS OF THE TRANSFORMER FOR MAINTENANCE.



1 FIRST FLOOR POWER PLAN

SCALE: 3/32" = 1'-0"

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

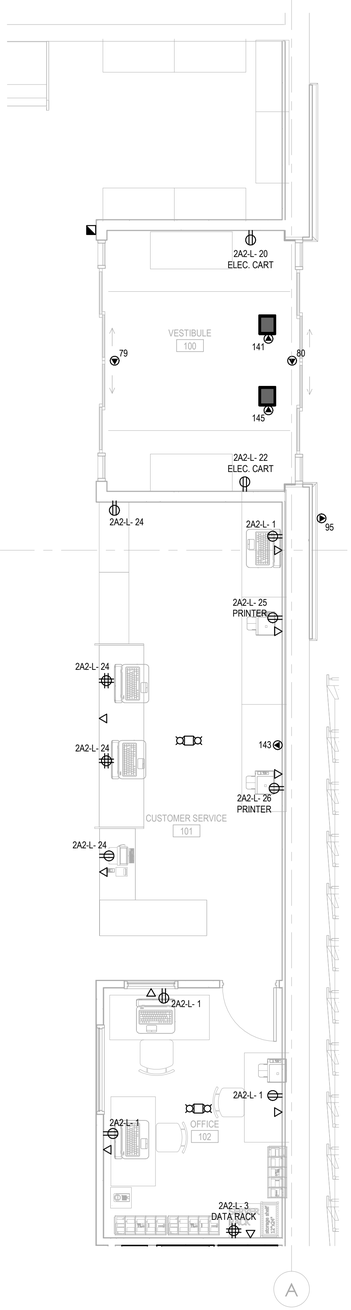
PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

FIRST FLOOR POWER AND SYSTEMS PLAN

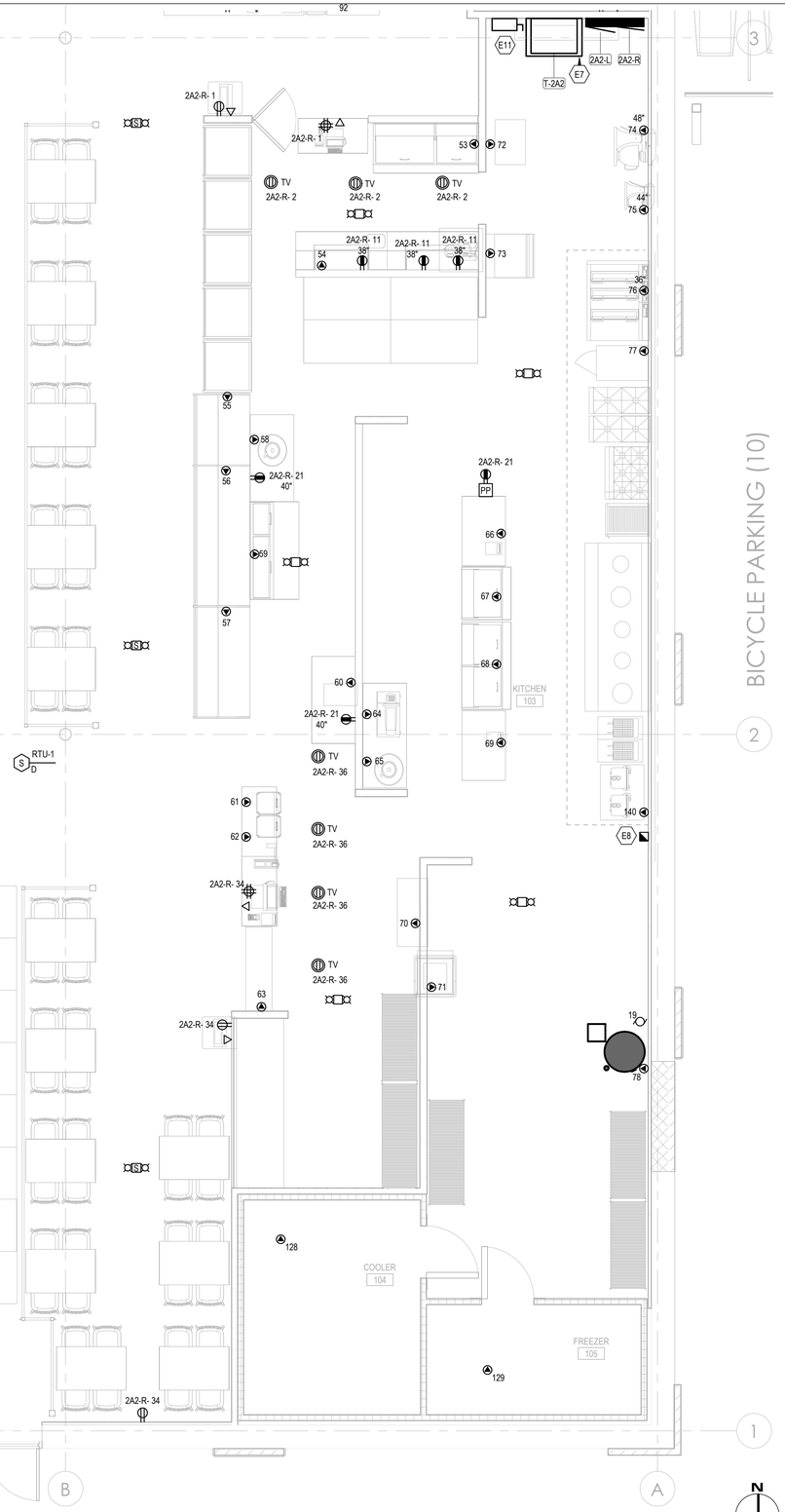
E1.21

2/5/2024 2:28:46 PM



2 ENTRY & CUSTOMER SERVICE POWER & SYSTEMS PLAN

SCALE: 1/4" = 1'-0"



1 KITCHEN POWER & SYSTEMS PLAN

SCALE: 1/4" = 1'-0"

KEY NOTES

E7	PROVIDE 4" HOUSEKEEPING PAD FOR NEW TRANSFORMER.
E8	MANUAL PULL STATION IS PART OF HOOD FIRE SUPRESSION SYSTEM.
E11	PROVIDE DISCONNECT ADJACENT TO TRANSFORMER AS DISCONNECTING MEANS OF THE TRANSFORMER FOR MAINTENANCE.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

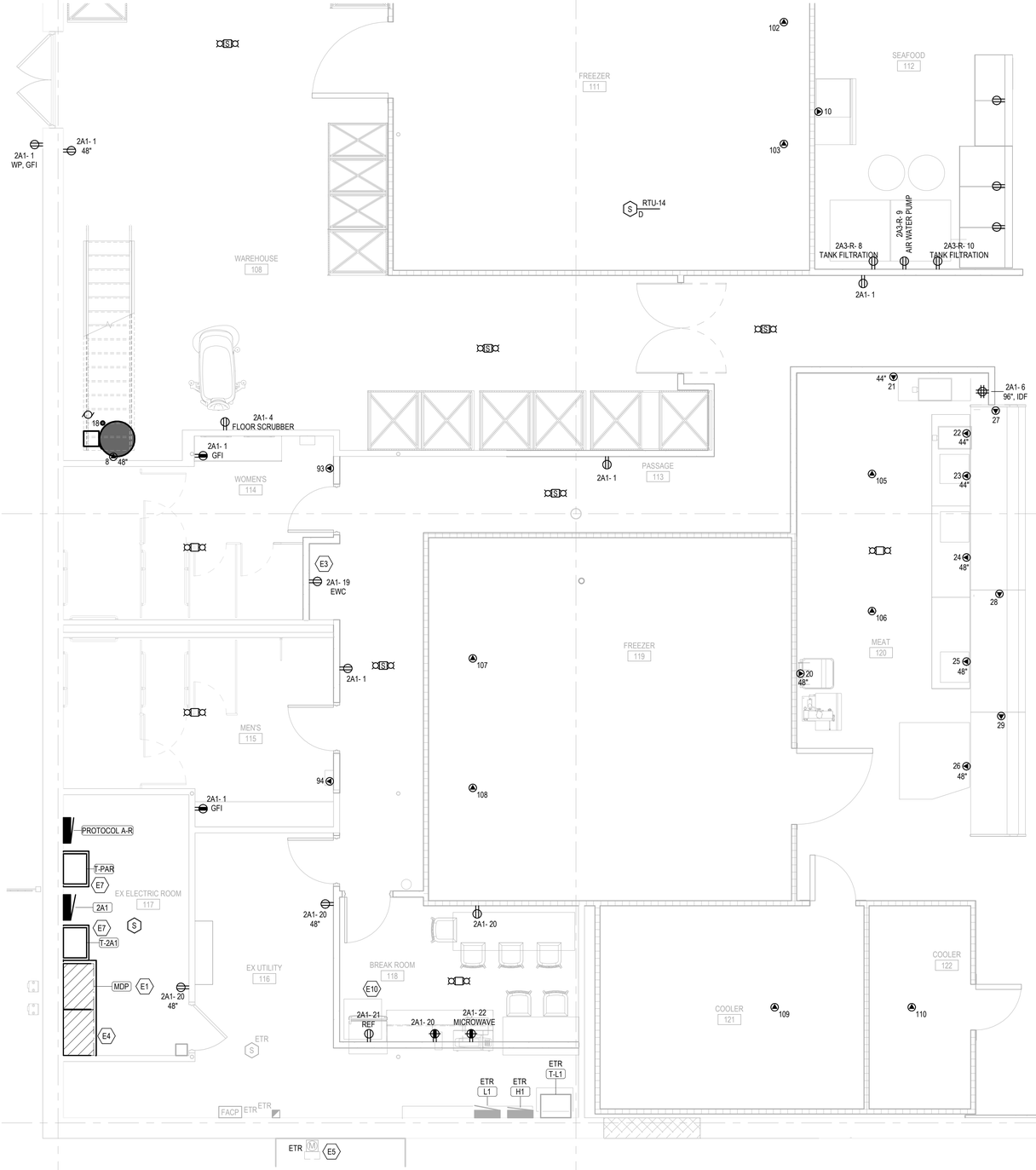
EAST ENLARGED POWER AND SYSTEMS PLANS

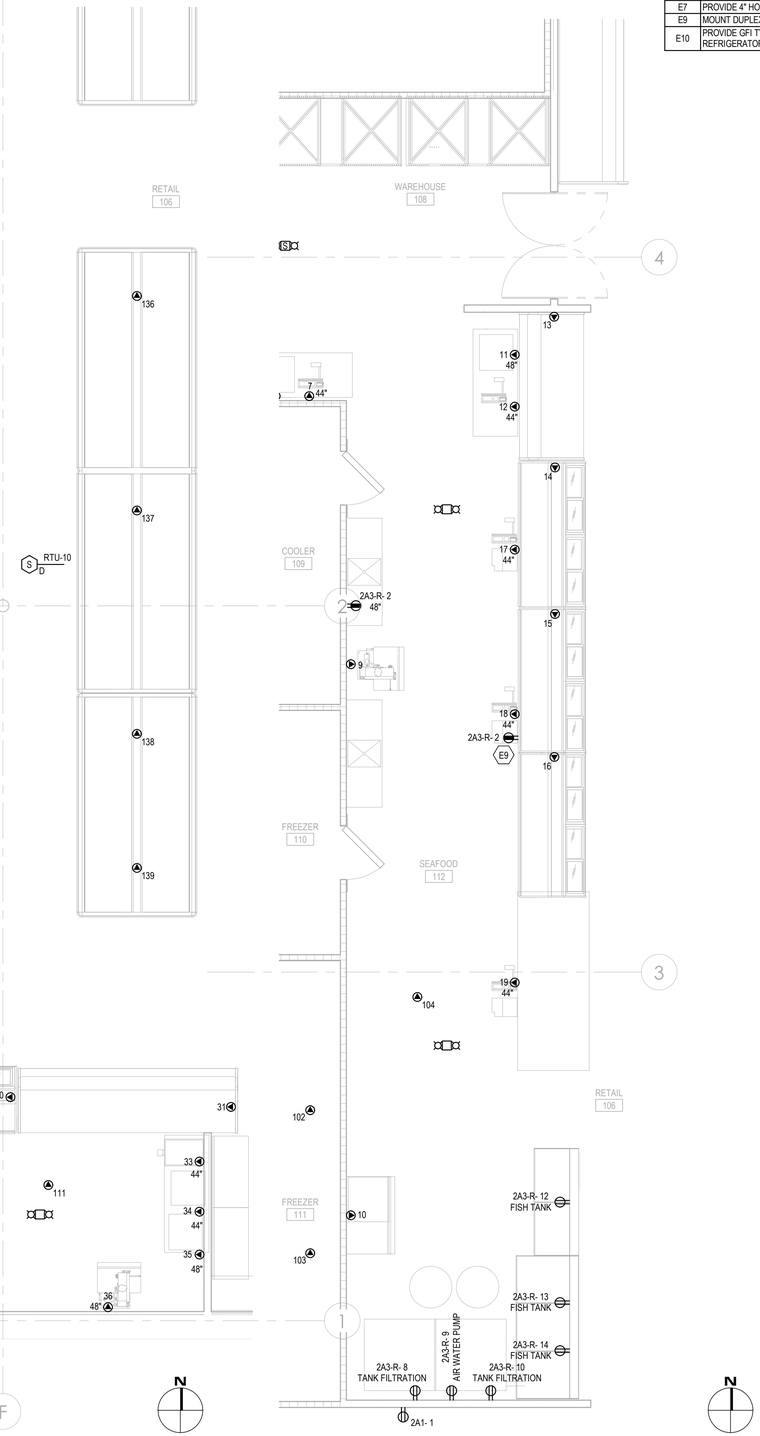
E1.21A

2/5/2024 2:28:48 PM

KEY NOTES

E1	EXISTING AT&T LINE TO REMAIN.
E3	PROVIDE GFI TYPE CIRCUIT BREAKER TO SERVE NEW ELECTRIC WATER COOLER.
E4	PROVIDE 4" HOUSEKEEPING PAD FOR NEW SWITCHBOARD.
E5	EXISTING 800 AMP UTILITY METER SERVING HOBBY LOBBY STORE TO REMAIN.
E7	PROVIDE 4" HOUSEKEEPING PAD FOR NEW TRANSFORMER.
E9	MOUNT DUPLEX RECEPTACLE UNDER SCALE.
E10	PROVIDE GFI TYPE CIRCUIT BREAKER TO SERVE NEW REFRIGERATOR.





2 MEAT DEPT. POWER & SYSTEMS PLAN

SCALE: 1/4" = 1'-0"

1 SEAFOOD DEPT. POWER & SYSTEMS PLAN

SCALE: 1/4" = 1'-0"

MADISEN MAHER ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

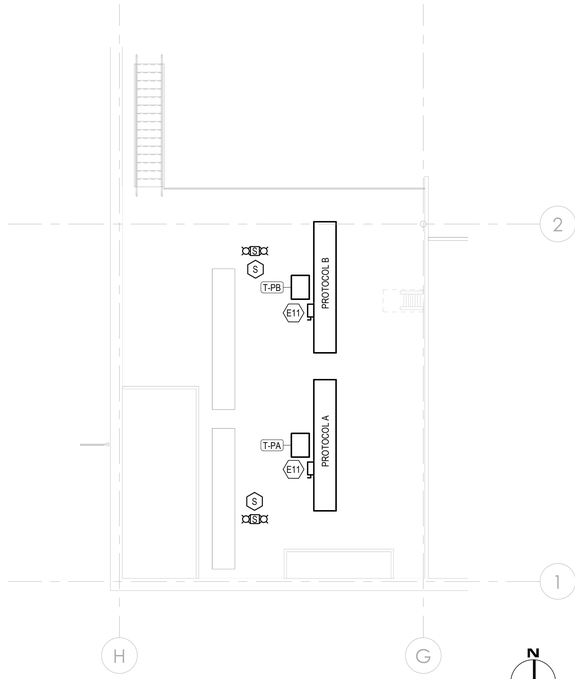
WEST ENLARGED POWER AND SYSTEMS PLANS

E1.21B

2/5/2024 2:28:50 PM

KEY NOTES

E11	PROVIDE DISCONNECT ADJACENT TO TRANSFORMER AS DISCONNECTING MEANS OF THE TRANSFORMER FOR MAINTENANCE.



1 MEZZANINE POWER PLAN

SCALE: 1/8" = 1'-0"

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

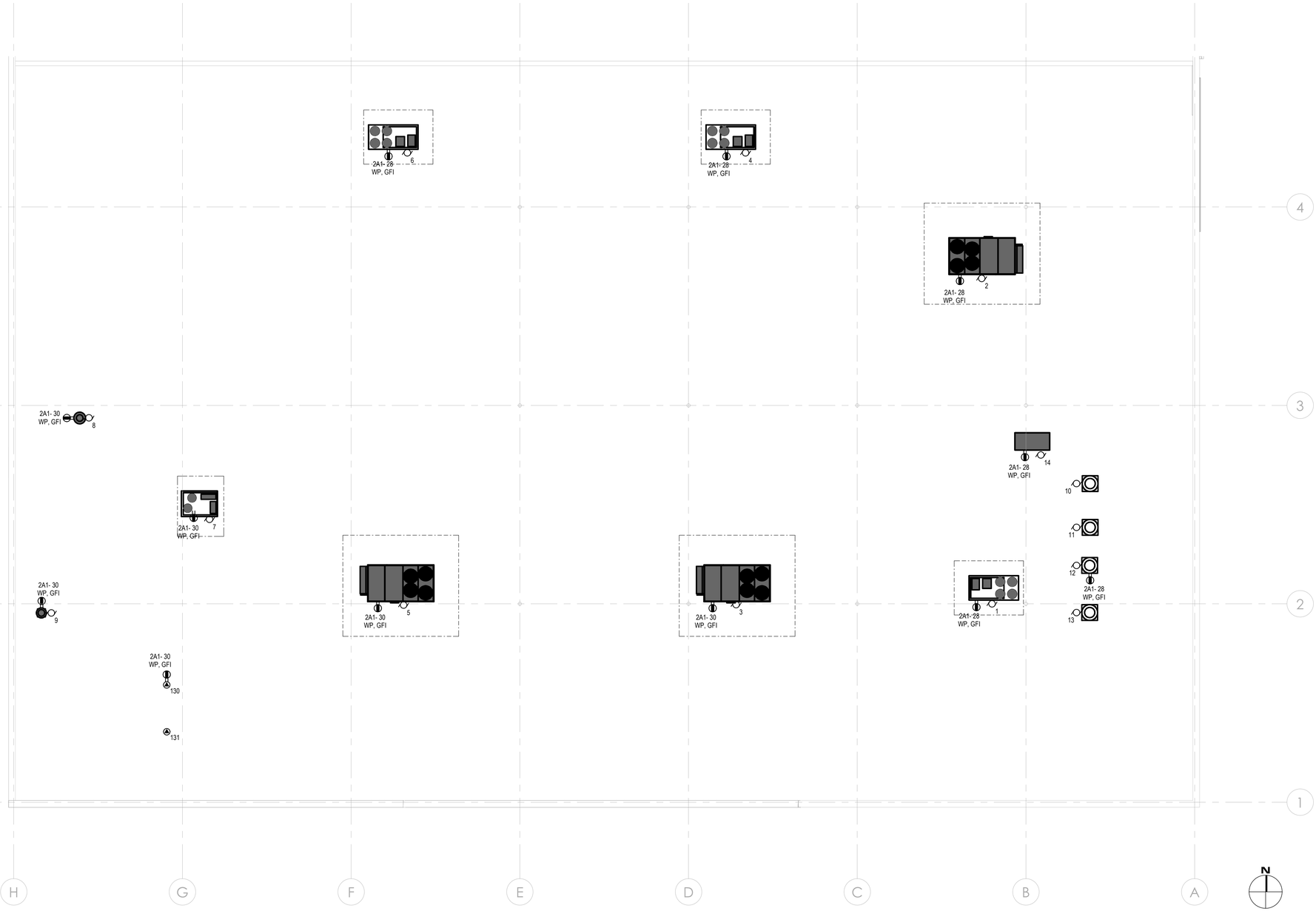
PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

MEZZANINE POWER AND SYSTEMS PLAN

E1.22

2/5/2024 2:28:51 PM



1 ROOF POWER PLAN

SCALE: 3/32" = 1'-0"

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

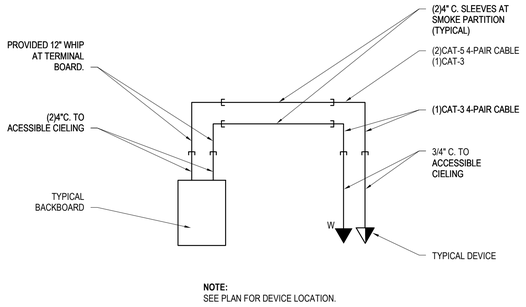
PROJECT NUMBER 23-044
START DATE 02/08/24
DRAWN BY DMS
CHECKED BY KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

ROOF POWER PLAN

E1.23

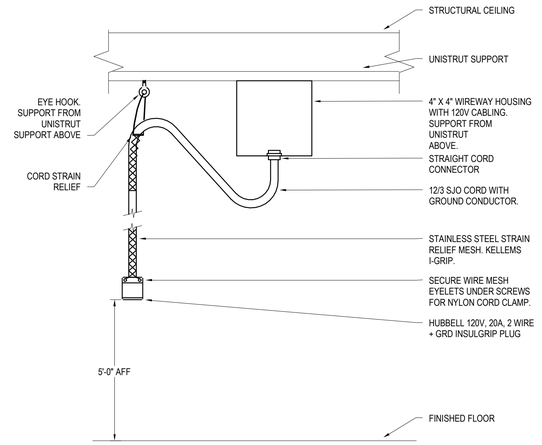
2/5/2024 2:28:54 PM



NOTE:
SEE PLAN FOR DEVICE LOCATION.

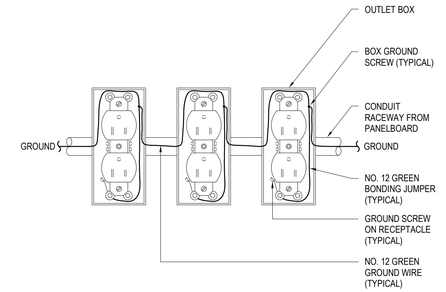
5 TYPICAL TELE/DATA RISER DIAGRAM

SCALE: NTS



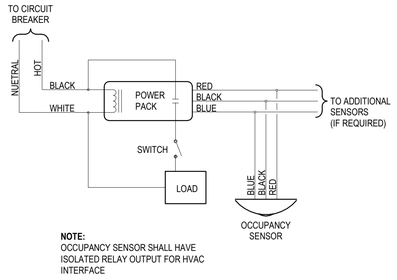
3 CORD DROP DETAIL

SCALE: NTS



1 TYPICAL RECEPTACLE GROUNDING DETAIL

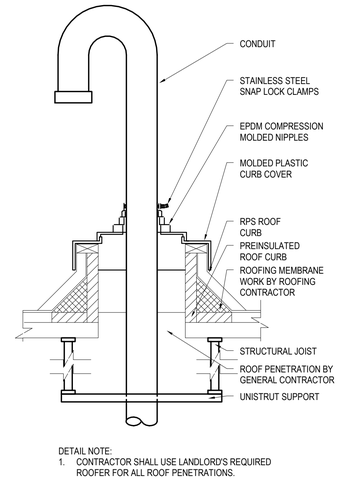
SCALE: NTS



NOTE:
OCCUPANCY SENSOR SHALL HAVE ISOLATED RELAY OUTPUT FOR HVAC INTERFACE

6 OCCUPANCY SENSOR WIRING DETAIL

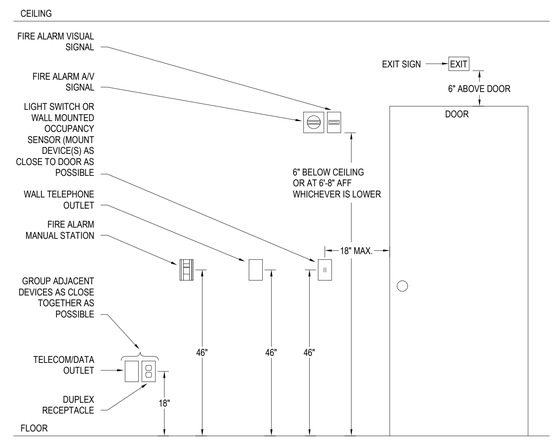
SCALE: NTS



DETAIL NOTE:
1. CONTRACTOR SHALL USE LANDLORD'S REQUIRED ROOFER FOR ALL ROOF PENETRATIONS.

4 TYPICAL ROOF PENETRATION

SCALE: NTS



2 TYPICAL MOUNTING HEIGHT DETAIL

SCALE: NTS

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

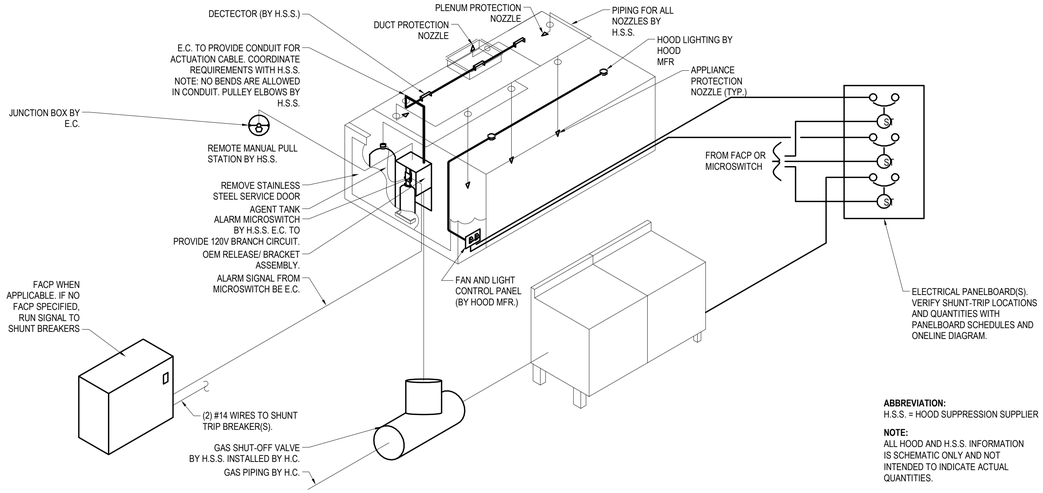
PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

ELECTRICAL DETAILS

E5.00

2/5/2024 2:28:55 PM



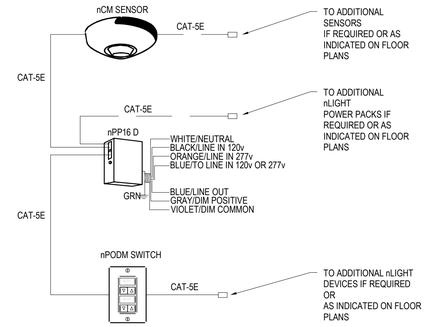
ABBREVIATION:
H.S.S. = HOOD SUPPRESSION SUPPLIER

NOTE:
ALL HOOD AND H.S.S. INFORMATION IS SCHEMATIC ONLY AND NOT INTENDED TO INDICATE ACTUAL QUANTITIES.

3 KITCHEN HOOD DETAIL

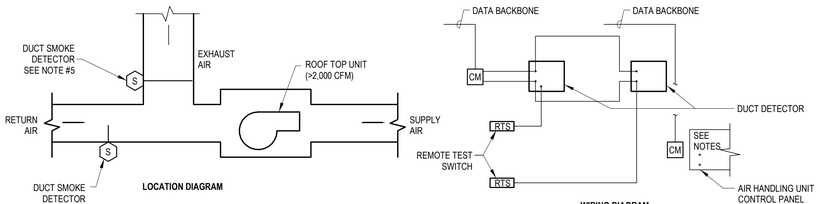
SCALE: NTS

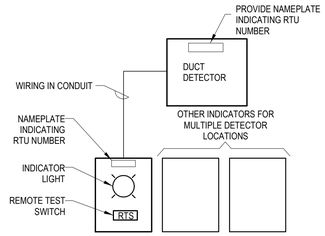
NOTE:
EITHER BLUE WIRE CAN BE CONNECTED TO 120VAC OR 277VAC LINE IN. CAP OFF UNUSED WIRE.



1 TYPICAL nLIGHT 0-10V DIMMING WIRING DIAGRAM

SCALE: 12" = 1'-0"

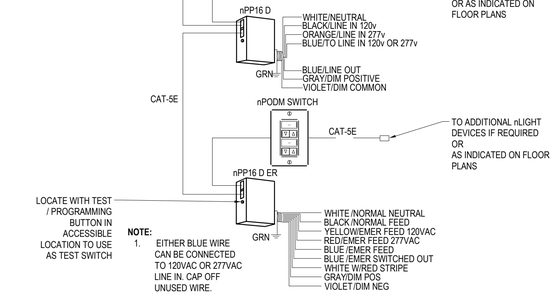




NOTES:
1. WIRE INTO HVAC CONTROL PANEL OR STARTER TO SHUT DOWN AIR HANDLER IN THE EVENT SMOKE IS DETECTED. PROVIDE OVERRIDE SWITCH (KEYED SWITCH OR START PUSH-BUTTON STATION IN LOCKED ENCLOSURE) ADJACENT TO FACP TO RESTART THE HVAC UNIT. PROVIDE WRITTEN STATEMENT TO AHJ. THAT THE SYSTEM WAS TESTED AND OPERATES CORRECTLY.
2. MOUNT REMOTE TEST STATION ON NEAREST WALL THAT PROVIDES ACCESS. IN INSTALLATIONS WHERE TWO OR MORE AHU'S ARE INSTALLED TOGETHER, MOUNT ALL TEST SWITCHES IN ONE AREA.
3. DUCT SMOKE DETECTORS SHALL BE INSTALLED IN RETURN AIR SYSTEMS WITH A CAPACITY GREATER THAN 2,000 CFM, IN THE RETURN AIR DUCT OR PLENUM UPSTREAM OF ANY FILTERS, EXHAUST AIR CONNECTIONS, OUTDOOR AIR
4. CONNECTIONS, OR DECONTAMINATION EQUIPMENT AND APPLIANCES. WHERE RETURN AIR RISERS SERVE TWO OR MORE STORIES AND ARE PART OF A RETURN AIR SYSTEM HAVING A CAPACITY GREATER THAN 15,000 CFM, DUCT SMOKE DETECTORS SHALL BE INSTALLED AT EACH STORY. SUCH DUCT SMOKE DETECTORS SHALL BE LOCATED UPSTREAM OF THE CONNECTION BETWEEN THE RETURN AIR RISER AND ANY AIR DUCTS OR PLENUMS.
5. THE ACTUATION OF A DUCT SMOKE DETECTOR SHALL ACTIVATE A VISIBLE AND AUDIBLE SUPERVISORY SIGNAL AT A CONSTANTLY ATTENDE LOCATION.

4 ROOF TOP UNIT SHUTDOWN DETAIL

SCALE: NTS



NOTE:
1. EITHER BLUE WIRE CAN BE CONNECTED TO 120VAC OR 277VAC LINE IN. CAP OFF UNUSED WIRE.

2 TYPICAL nLIGHT 0-10V DIMMING WITH EMERGENCY WIRING DIAGRAM

SCALE: NTS

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS. WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

ELECTRICAL DETAILS

E5.01

2/5/2024 2:28:55 PM

LIGHTING FIXTURE SCHEDULE

FIXTURE	DESCRIPTION	LAMPING			DRIVER	VOLTAGE	MANUFACTURER	CATALOG NUMBER	MOUNTING	SEE NOTE
		QTY	TYPE	INPUT W						
A1	2X4 LED PANEL		4591 LUMENS, 3500K	42 W	-	120V	METALUX	24FP4735C	RECESSED	
A1-EM	2X4 LED PANEL		4591 LUMENS, 3500K	42 W	-	120V	METALUX	24FP4735C-EL14W	RECESSED	4
D1	6" LED DOWNLIGHT		2307 LUMENS, 3500K	20 W	-	120V	HALO	HC6CP-20-D010-HB128APK-61-MD-H-WF	RECESSED	
D1-EM	6" LED DOWNLIGHT		2307 LUMENS, 3500K	20 W	-	120V	HALO	HC6CP-20-D010-REM14-HB128APK-61-MD-H-WF	RECESSED	4
D2	6" LED LENSED DOWNLIGHT		3000 LUMENS, 5000K	27 W	-	120V	HALO	PR6-30-D010-HB128APK-MD-850-MW	RECESSED	
D2-EM	6" LED LENSED DOWNLIGHT		3000 LUMENS, 5000K	27 W	-	120V	HALO	PR6-30-D010-ERM-14-HB128APK-MD-850-MW	RECESSED	4
EX1	EXTERIOR LED WALL PACK		LED, 3000K	5 W	-	120V	SURE-LITES	AEL2-31-BK-SD	SURFACE	
L1	8'-0" LINEAR LED PENDANT		6128 LUMENS, 3500 K	54 W	-	120V	METALUX	8WSL-LD2-60-SPC-UNV-L835-CD1-U	SURFACE	5,7
L1-EM	8'-0" LINEAR LED PENDANT		6128 LUMENS, 3500 K	54 W	-	120V	METALUX	8WSL-LD2-60-SPC-UNV-EL14W-L835-CD1-U	SURFACE	4,5,7
L2	4'-0" LINEAR LED PENDANT		3023 LUMENS, 3500 K	25 W	-	120V	METALUX	4WSL-LD2-30-SPC-UNV-L835-CD1-U	SURFACE	5,7
P1	4"-0" DIAMETER DIRECT PENDANT		4600 LUMENS, 4000K	105 W	-	120V	PRUDENTIAL LIGHTING	O-40-LED4-SO-FWA-TMW-D1-SC-UNV-CA144-ND	SUSPENDED	
S1	4'-0" LED LENSED UTILITY WRAP		4010 LUMENS, 4000K	36 W	-	UNV	METALUX	4WP3040C	SURFACE	
S1-EM	4'-0" LED LENSED UTILITY WRAP		4010 LUMENS, 4000K	36 W	-	UNV	METALUX	4WP3040C-EBPLED14W	SURFACE	4,6
S2	4'-0" LED VAPORTITE		5405 LUMENS, 4000K	44 W	-	UNV	METALUX	4VT3-LD5-5-G-UNV-L840-U	SURFACE	6
X1	SINGLE FACE LED EXIT SIGN		LED W/ UNIT	3 W	-	120V	ATLITE	XLN2-8-D-R-1ES-WH	CEILING	1,2,3
X2	DOUBLE FACE LED EXIT SIGN		LED W/ UNIT	3 W	-	120V	ATLITE	XLN2-8-D-R-2ES-WH	CEILING	1,2,3

REMARKS:
A. CONTRACTOR SHALL CONFIRM CEILING TYPE REQUIREMENTS PRIOR TO THE RELEASE OF THE ORDER.
B. CATALOG NUMBERS ARE TO PROVIDE GUIDANCE ONLY AND MAY NOT BE COMPLETE.
C. FIXTURES SPECIFIED TO MEET DESIGN INTENT. EQUALS MAY BE SUBSTITUTED SUBJECT TO DESIGN TEAM'S APPROVAL.
D. PROVIDE ALL COMPONENTS AND ACCESSORIES NECESSARY FOR A COMPLETE AND FUNCTIONAL INSTALLATION.
E. ARCHITECT TO DETERMINE ALL FINISHES
F. VERIFY DIMMING CONTROLS ARE COMPATIBLE WITH DIMMING DRIVER SELECTED FOR FIXTURE.

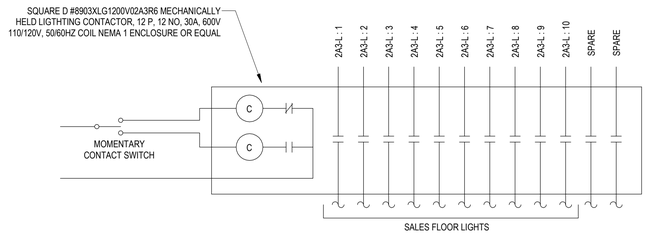
NOTES:
1. FIELD SELECTABLE CHEVRONS SHALL BE APPLIED OR INSTALLED/REMOVED AS INDICATED ON PLANS AND AS REQUIRED BY ALL GOVERNING CODES.
2. PROVIDE NUMBER OF FACES AS INDICATED ON PLANS AND AS REQUIRED BY ALL GOVERNING CODES.
3. ALL EXIT SIGNS MUST MEET ALL CITY, STATE, AND NATIONAL CODES INCLUDING BUT NOT LIMITED TO IBC 1011 AND ANSI-A117.1 SEC 703.
4. PROVIDE EMERGENCY CIRCUIT AND/OR SECTION AS AVAILABLE FROM MANUFACTURER WHERE INDICATED ON PLANS.
5. PROVIDE AIRCRAFT CABLE ACCESSORY OR STEMS IN LENGTH NECESSARY TO ACCOMMODATE MOUNTING HEIGHTS AS INDICATED BY THE ARCHITECT.
6. MOUNT TO BOTTOM OF CEILING JOIST. USE UNISTRUT WHERE REQUIRED.
7. MOUNT AT 14'-0" TO BOTTOM OF LIGHT FIXTURE.

LIGHTING CONTROL BASIS OF DESIGN

AREA	LIGHTING CONTROL INTENT - IECC 2015	SEE NOTE
CORRIDOR / VESTIBULE / LOBBY	1. INDIVIDUAL ENTERS THE SPACE, OCCUPANCY IS IMMEDIATELY DETECTED, AND LIGHTS AUTOMATICALLY TURN "ON" VIA OCCUPANCY SENSOR. 2. LIGHTS IN DAYLIGHT ZONES (WHERE APPLICABLE) AUTOMATICALLY CONTINUOUSLY DIM AND TURN "OFF" IN RESPONSE TO DAYLIGHT LEVELS VIA DAYLIGHT SENSOR. 3. WHEN AN OCCUPANT EXITS THE SPACE, AND ONCE MINUTES OF VACANCY (ADJUSTABLE) IS DETECTED, LIGHTS AUTOMATICALLY TURN "OFF" VIA OCCUPANCY SENSOR. 4. MANUAL WALL SWITCH PROVIDES LOCAL OVERRIDE CONTROL.	
RESTROOM	1. INDIVIDUAL ENTERS THE SPACE, OCCUPANCY IS IMMEDIATELY DETECTED, AND LIGHTS AUTOMATICALLY TURN "ON" VIA OCCUPANCY SENSOR. 2. WHEN AN OCCUPANT EXITS THE SPACE, AND ONCE MINUTES OF VACANCY (ADJUSTABLE) IS DETECTED, LIGHTS AUTOMATICALLY TURN "OFF" VIA OCCUPANCY SENSOR. 3. MANUAL WALL SWITCH PROVIDES LOCAL OVERRIDE CONTROL.	
MECHANICAL / ELECTRICAL / EQUIPMENT ROOM	1. INDIVIDUAL ENTERS THE SPACE AND UTILIZES WALL SWITCH TO TURN LIGHTS "ON". 2. OCCUPANT UTILIZES WALL SWITCH TO TURN LIGHTS "OFF" UPON EXITING THE SPACE.	
STORAGE ROOM	1. INDIVIDUAL ENTERS THE SPACE, OCCUPANCY IS IMMEDIATELY DETECTED, AND LIGHTS AUTOMATICALLY TURN "ON" VIA OCCUPANCY SENSOR. 2. OCCUPANT UTILIZES WALL SWITCH TO TURN LIGHTS "OFF" UPON EXITING THE SPACE. 3. WHEN AN OCCUPANT EXITS THE SPACE, WITHOUT THE USE OF THE SWITCH, AND ONCE 15 MINUTES (ADJUSTABLE) OF VACANCY IS DETECTED, LIGHTS AUTOMATICALLY TURN "OFF" VIA OCCUPANCY SENSOR.	
OFFICE	1. INDIVIDUAL ENTERS THE SPACE AND UTILIZES DIMMING WALL SWITCH TO TURN LIGHTS "ON" AND/OR ADJUST DIMMING LEVELS AS DESIRED. 2. LIGHTS IN DAYLIGHT ZONE (WHERE APPLICABLE) AUTOMATICALLY CONTINUOUSLY DIM AND TURN "OFF" IN RESPONSE TO DAYLIGHT LEVELS VIA DAYLIGHT SENSOR. 3. OCCUPANT UTILIZES DIMMING WALL SWITCH TO TURN LIGHTS "OFF" UPON EXITING THE SPACE. 4. WHEN AN OCCUPANT EXITS THE SPACE, WITHOUT THE USE OF THE SWITCH, AND ONCE 15 MINUTES (ADJUSTABLE) OF VACANCY IS DETECTED, LIGHTS AUTOMATICALLY TURN "OFF" VIA VACANCY SENSOR.	
EXTERIOR LIGHTING	1. LIGHTS SHALL SWEEP "ON" AND "OFF" AS SCHEDULED BY TIMECLOCK.	

REMARKS:
A. ACUITY BRANDS NLIGHT IS THE BASIS OF DESIGN OF CONTROL SYSTEM. PROVISION OF ALTERNATE PRODUCT BY CONTRACTOR SHALL REQUIRE CONTRACTOR TO BE RESPONSIBLE FOR ALL ASSOCIATED DESIGN REQUIREMENTS.
B. CATALOG NUMBERS ARE TO PROVIDE GUIDANCE ONLY AND MAY NOT BE COMPLETE.
C. PROVIDE ALL COMPONENTS AND ACCESSORIES NECESSARY FOR A COMPLETE AND FUNCTIONAL INSTALLATION.
D. DAYLIGHT ZONE AND NON-DAYLIGHT ZONE LIGHTS SHALL BE CONTROLLED ON SAME SWITCH AND/OR SWITCH BUTTON. DIMMING THRESHOLD OF THE DAYLIGHT SENSOR SHALL NOT BE EXCEEDED FOR LIGHTS WITHIN THE DAYLIGHT ZONE.
E. COORDINATE ALL PROGRAMMING WITH OWNER.
F. COORDINATE BUTTON ENGRAVINGS WITH OWNER.
G. LIGHTING DESIGNATED AS EMERGENCY LIGHTS SHALL BE CONTROLLED VIA SPACE CONTROLS WITH NORMAL POWER LIGHTING AND SHALL IMMEDIATELY ILLUMINATE UPON LOSS OF NORMAL POWER FOR NOT LESS THAN 90 MINUTES, UNLESS OTHERWISE NOTED.

NOTES:
1. NOT USED.



1 LIGHTING CONTACTOR DETAIL
SCALE: NTS

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER 23-044
START DATE 02/08/24
DRAWN BY DMS
CHECKED BY KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

ELECTRICAL SCHEDULES

E6.00

2/5/2024 2:28:56 PM

SPECIAL PURPOSE OUTLET SCHEDULE

NO.	DESCRIPTION	LOCATION ROOM		EQUIPMENT INFORMATION				FEED FROM		BREAKER		OUTLET TYPE	SEE NOTE
		NAME	NO	KW	FLA	VOLT	PH	PANEL	CKT NO.	SIZE	POLE		
115	REACH-IN ISLAND	RETAIL	106	4	33	120	1			0	1	DIRECT	4
116	REACH-IN ISLAND	RETAIL	106	4	33	120	1			0	1	DIRECT	4
117	REACH-IN ISLAND	RETAIL	106	4	33	120	1			0	1	DIRECT	4
118	REACH-IN ISLAND	RETAIL	106	4	33	120	1			0	1	DIRECT	4
119	REACH-IN ISLAND	RETAIL	106	4	33	120	1			0	1	DIRECT	4
120	REACH-IN ISLAND	RETAIL	106	3.4	28	120	1			0	1	DIRECT	4
121	REACH-IN ISLAND	RETAIL	106	3.4	28	120	1			0	1	DIRECT	4
122	REACH-IN ISLAND	RETAIL	106	3.4	28	120	1			0	1	DIRECT	4
123	REACH-IN ISLAND	RETAIL	106	3.4	28	120	1			0	1	DIRECT	4
124	REACH-IN ISLAND	RETAIL	106	3.4	28	120	1			0	1	DIRECT	4
125	REACH-IN ISLAND	RETAIL	106	3.4	28	120	1			0	1	DIRECT	4
126	REACH-IN ISLAND	RETAIL	106	3.4	28	120	1			0	1	DIRECT	4
127	REACH-IN ISLAND	RETAIL	106	3.4	28	120	1			0	1	DIRECT	4
128	COOLER	COOLER	104	0.2	1.8	120	1			0	1	DIRECT	4
129	KITCHEN FREEZER	FREEZER	105	0.4	1.8	208	1			0	2	DIRECT	4
130	ACCU-B	ROOF	---	17.9	21.5	480	3	MDP	16	0	3	DIRECT	
131	ACCU-A	ROOF	---	13.7	16.5	480	3	MDP	15	0	3	DIRECT	
132	FROZEN FOOD ISLAND	RETAIL	106	1.5	12.3	120	1			0	1	DIRECT	4
133	FROZEN FOOD ISLAND	RETAIL	106	1.5	12.3	120	1			0	1	DIRECT	4
134	FROZEN FOOD ISLAND	RETAIL	106	1.5	12.3	120	1			0	1	DIRECT	4
135	FROZEN FOOD ISLAND	RETAIL	106	1.5	12.3	120	1			0	1	DIRECT	4
136	FROZEN FOOD ISLAND	RETAIL	106	1.3	10.6	120	1			0	1	DIRECT	4
137	FROZEN FOOD ISLAND	RETAIL	106	1.3	10.6	120	1			0	1	DIRECT	4
138	FROZEN FOOD ISLAND	RETAIL	106	1.3	10.6	120	1			0	1	DIRECT	4
139	FROZEN FOOD ISLAND	RETAIL	106	1.3	10.6	120	1			0	1	DIRECT	4
140	FIRE SUPPRESSION SYSTEM	KITCHEN	103	0.5	4.2	120	1	2A2-R	20	20	1	DIRECT	
141	EUH-1	VESTIBULE	100	1.5	12.5	120	1	2A2-L	19	35	1	DIRECT	
142	EXTERIOR STORE SIGN	EXTERIOR	---	1	8.3	120	1	2A2-L	4	20	1	DIRECT	1
143	HUSSMANN PANEL REMOTE ALARM	CUSTOMER SERVICE	101	0.2	1.7	120	1	2A2-L	2	20	1	DIRECT	2
144	FORK LIFT CHARGER	WAREHOUSE	108	11.5	32	208	3	2A3-R	15,17,19	40	3	RECEPT.	
145	EUH-2	VESTIBULE	100	1.5	12.5	120	1	2A2-L	21	35	1	DIRECT	

REMARKS:
A. REFER TO EQUIPMENT DATA SHEET FOR ADDITIONAL INFORMATION.
B. COORDINATE WITH EQUIPMENT SUPPLIER FOR INSTALLATION REQUIREMENTS.
C. FOR DIRECT CONNECTED EQUIPMENT, TERMINATE EQUIPMENT WIRING IN A JUNCTION BOX WITH PROPERLY RATED WIRE NUTS.

NOTES:
1. ROUTE THROUGH EXISTING TIME CLOCK. COORDINATE EXACT LOCATION WITH SIGN CONTRACTOR. SIGN CONTRACTOR TO PROVIDE FINAL CONNECTIONS.
2. PROVIDE 18-2 WIRE FROM ALARM PANEL TO CONTROLLER IN PROTOCAL A LOCATED IN THE MEZZANINE.
3. RECEPTACLE PROVIDED BY HUSSMANN.
4. THIS PIECE OF REFRIGERATION EQUIPMENT IS SERVED BY PROTOCAL A OR B LOCATED IN THE MEZZANINE OR PROTOCAL A REMOTE LOCATED IN MAIN ELECTRICAL ROOM. REFER TO REFRIGERATION DRAWINGS FOR MORE INFORMATION. ALL REFRIGERATION EQUIPMENT SHALL BE INSTALLED AND WIRIED BY HUSSMANN. NO SCOPE OF WORK FOR ELECTRICAL CONTRACTOR.

MOTOR WIRING SCHEDULE

NO.	DESCRIPTION	LOCATION ROOM		ELECTRICAL INFORMATION				FEED FROM		BREAKER		SEE NOTE
		NAME	NO	HP	FLA	VOLT	PH	PANEL	CKT NO.	SIZE	POLE	
1	RTU-1	ROOF	---	7 1/2	39	480	3	MDP	8	50	3	
2	RTU-2	ROOF	---	3	36	480	3	MDP	9	45	3	
3	RTU-6	ROOF	---	2	36	480	3	MDP	10	45	3	
4	RTU-7	ROOF	---	5	39	480	3	MDP	11	50	3	
5	RTU-10	ROOF	---	3	36	480	3	MDP	12	45	3	
6	RTU-11	ROOF	---	5	39	480	3	MDP	13	50	3	
7	RTU-14	ROOF	---	4	22	480	3	MDP	14	25	3	
8	EF-1	ROOF	---	1 1/2	17	120	1	2A1	32	35	1	
9	EF-4	ROOF	---	1	7	120	1	2A1	33	20	1	
10	KEF-1A	ROOF	---	3/4	1.7	480	3	MDP	17	20	3	
11	KEF-1B	ROOF	---	3/4	1.7	480	3	MDP	18	20	3	
12	KEF-2	ROOF	---	2	3.8	480	3	MDP	19	20	3	
13	KEF-3	ROOF	---	-	3	480	3	MDP	20	20	3	
14	MAU-1	ROOF	---	7 1/2	30	480	3	MDP	21	35	3	
15	UH-3	WAREHOUSE	108	FRAC	1.3	120	1	2A3-L	23	20	1	
16	UH-4	WAREHOUSE	108	FRAC	1.3	120	1	2A3-L	24	20	1	
17	TRASH COMPACTOR	EXTERIOR	---	10	30.5	208	3	2A3-L	25,27,29	70	3	
18	HWRP-1	WAREHOUSE	108	FRAC	1.3	120	1	2A1	3	20	1	
19	HWRP-2	KITCHEN	103	FRAC	1.3	120	1	2A2-R	39	20	1	
20	OVERHEAD DOOR	WAREHOUSE	108	1/2	9.8	120	1	2A3-R	11	20	1	

REMARKS:
A. ELECTRICAL CONTRACTOR TO PROVIDE PROPERLY RATED FUSED DISCONNECT FUSED PER EQUIPEMENT NAME PLATE WITHIN SIGHT OF EQUIPMENT, UNLESS OTHERWSIE NOTED IN THE MECHANICAL DRAWINGS.
B. REFER TO MECHANICAL SHEETS FOR TYPE OF CONTROLLERS PROVIDED WITH THE HVAC EQUIPMETNT. CONTROLLER TO BE WIRED BY EC UNLESS INDICATED OTHERWISE.

NOTES:
1. NOTE USED.

SPECIAL PURPOSE OUTLET SCHEDULE

NO.	DESCRIPTION	LOCATION ROOM		EQUIPMENT INFORMATION				FEED FROM		BREAKER		OUTLET TYPE	SEE NOTE
		NAME	NO	KW	FLA	VOLT	PH	PANEL	CKT NO.	SIZE	POLE		
1	FW - FILM WRAPPER	WAREHOUSE	108	0.8	8	120	1	2A3-L	16	20	1	5-20R	
2	FW - FILM WRAPPER	WAREHOUSE	108	0.8	8	120	1	2A3-L	18	20	1	5-20R	
3	LS - LABEL PRINTING SCALE	WAREHOUSE	108	0.1	1	120	1	2A3-L	19	20	1	5-15R	
4	FW - FILM WRAPPER	WAREHOUSE	108	0.8	8	120	1	2A3-L	20	20	1	5-20R	
5	FW - FILM WRAPPER	WAREHOUSE	108	0.8	8	120	1	2A3-L	21	20	1	5-20R	
6	FW - FILM WRAPPER	WAREHOUSE	108	0.8	8	120	1	2A3-L	22	20	1	5-20R	
7	LS - LABEL PRINTING SCALE	WAREHOUSE	108	0.1	1	120	1	2A3-L	26	20	1	5-15R	
8	WH - WATER HEATER	WAREHOUSE	108	0.8	7	120	1	2A1	2	20	1	DIRECT	
9	SW - SAW MACHINE	SEAFOOD	112	1.8	8.7	208	1	2A3-R	4,6	20	2	DISC. SW	
10	IM - ICE MACHINE	SEAFOOD	112	1	8.4	120	1	2A3-R	7	20	1	5-15R	
11	FW - FILM WRAPPER	SEAFOOD	112	0.8	8	120	1	2A3-L	28	20	1	5-20R	
12	LS - LABEL PRINTING SCALE	SEAFOOD	112	0.1	1	120	1	2A3-L	30	20	1	5-15R	
13	R2 - 5 DECK REFRGERATION CASE (8FT)	SEAFOOD	112	0.2	1.8	120	1			20	1	DIRECT	4
14	R4 - ENCLOSED REFRGERATION CASE (8FT)	SEAFOOD	112	0.1	0.5	120	1			20	1	DIRECT	4
15	R4 - ENCLOSED REFRGERATION CASE (8FT)	SEAFOOD	112	0.1	0.5	120	1			20	1	DIRECT	4
16	R4 - ENCLOSED REFRGERATION CASE (8FT)	SEAFOOD	112	0.1	0.5	120	1			20	1	DIRECT	4
17	LS - LABEL PRINTING SCALE	SEAFOOD	112	0.1	1	120	1	2A3-R	1	20	1	5-15R	3
18	LS - LABEL PRINTING SCALE	SEAFOOD	112	0.1	1	120	1	2A3-R	3	20	1	5-15R	3
19	LS - LABEL PRINTING SCALE	SEAFOOD	112	0.1	1	120	1	2A3-R	5	20	1	5-15R	
20	M1 - MEAT SAW	MEAT	120	3.3	9.1	208	3	2A1	12,14,16	20	3	DISC. SW	
21	MG - MEAT GRINDER	MEAT	120	1.6	13.2	208	1	2A1	5,7	20	2	6-30R	
22	MG - MEAT GRINDER	MEAT	120	1.6	13.2	120	1	2A1	8	20	1	5-15R	
23	MS - MEAT SLICER	MEAT	120	0.2	2	120	1	2A1	9	20	1	5-15R	
24	FW - FILM WRAPPER	MEAT	120	0.8	8	120	1	2A1	10	20	1	5-20R	
25	FW - FILM WRAPPER	MEAT	120	0.8	8	120	1	2A1	11	20	1	5-20R	
26	WP - MEAT WRAPPER	MEAT	120	1.5	7.2	208	1	2A1	13,15	20	2	DIRECT	
27	R1 - ENCLOSED REFRGERATION CASE (12FT)	RETAIL	106	0.3	2.6	120	1			20	1	DIRECT	4
28	R4 - ENCLOSED REFRGERATION CASE (8FT)	RETAIL	106	0.1	0.5	120	1			20	1	DIRECT	4
29	R4 - ENCLOSED REFRGERATION CASE (8FT)	RETAIL	106	0.1	0.5	120	1			20	1	DIRECT	4
30	R3 - ENCLOSED REFRGERATION CASE (4FT)	RETAIL	106	0.1	NA	120	1			20	1	DIRECT	4
31	R1 - ENCLOSED REFRGERATION CASE (12FT)	RETAIL	106	0.3	2.6	120	1			20	1	DIRECT	4
32	LS - LABEL PRINTING SCALE	MEAT	123	0.1	1	120	1	2A1	23	20	1	5-15R	
33	MG - MEAT GRINDER	MEAT	123	1.6	13.2	120	1	2A1	24	20	1	5-15R	
34	MS - MEAT SLICER	MEAT	123	0.2	2	120	1	2A1	25	20	1	5-15R	
35	FW - FILM WRAPPER	MEAT	123	0.8	8	120	1	2A1	26	20	1	5-20R	
36	M1 - MEAT SAW	MEAT	123	3.3	9.1	208	3	2A1	27,29,31	20	3	DISC. SW	
37	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
38	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
39	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
40	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
41	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
42	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
43	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
44	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
45	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
46	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
47	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
48	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
49	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
50	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
51	R12 - OPEN REACH-IN REFRIGERATOR	RETAIL	106	0.2	1.7	120	1			20	1	DIRECT	4
52	R13 - PRODUCE ISLAND COOLER	RETAIL	106	1	8.3	120	1			0	1	DIRECT	4
53	PT7 - SANDWICH PREP TABLE	KITCHEN	103	0.3	2.3	120	1	2A2-R	3	20	1	5-15R	
54	MX - STAND MIXER	KITCHEN	103	0.5	4.2	120	1	2A2-R	10	20	1	5-15R	
55	R8 - REACH-IN REFRIGERATOR	RETAIL	106	0.1	NA	120	1			20	1	DIRECT	4
56	R10 - REACH-IN REFRIGERATOR	RETAIL	106	0.1	0.5	120	1			20	1	DIRECT	4
57	R9 - REACH-IN REFRIGERATOR	RETAIL	106	0.1	0.5	120	1			20	1	DIRECT	4
58	RW - RICE WARMER	KITCHEN	103	0.1	0.8	120	1	2A2-R	23	20	1	5-20R	
59	PT8 - REFRIGERATED PREP TABLE	KITCHEN	103	0.3	2.3	120	1	2A2-R	24	20	1	5-15R	
60	WR - FOOD WARMER	KITCHEN	103	1.5	12.5	120	1	2A2-R	25	20	1	5-15R	
61	BS - BUN STEAMER	KITCHEN	103	1.2	10	120	1	2A2-R	32	20	1	5-15R	
62	BS - BUN STEAMER	KITCHEN	103	1.2	10	120	1	2A2-R	33	20	1	5-15R	
63	R5 - DOUBLE DOOR COOLER	KITCHEN	103	1.3	10.5	120	1	2A2-R	35	20	1	5-15R	
64	MW - MICROWAVE	KITCHEN	103	0.9	7.5	120	1	2A2-R	26	20	1	5-15R	
65	RW - RICE WARMER	KITCHEN	103	0.1	0.8	120	1	2A2-R	27	20	1	5-20R	
66	RP - RECEIPT PRINTER	KITCHEN	103	0.2	1.8	120	1	2A2-R	28	20	1	5-15R	
67	RT5 - SANDWICH PREP TABLE	KITCHEN	103	0.3	2.8	120	1	2A2-R	29	20	1	5-15R	
68	RT6 - SANDWICH PREP TABLE	KITCHEN	103	0.3	2.8	120	1	2A2-R	30	20	1	5-15R	
69	RP - RECEIPT PRINTER	KITCHEN	103	0.2	1.8	120	1	2A2-R	31	20	1	5-15R	
70	R6 - DOUBLE DOOR COOLER	KITCHEN	103	1.3	10.5	120	1	2A2-R	37	20	1	5-15R	
71	DW - DISHWASHER	KITCHEN	103	1.5	12.5	120	1	2A2-R	38	20	1	DIRECT	
72	PF - PROOFING CABINET	KITCHEN	103	1.8	15	120	1	2A2-R	4	20	1	5-15R	
73	IM - ICE MACHINE	KITCHEN	103	1	8.4	120	1	2A2-R	8	20	1	5-15R	
74	MX6 - 60 QT. STAND MIXER	KITCHEN	103	1.1	9	208	1	2A2-R	5,7,9	20	3	L15-20R	
75	MX3 - 30 QT. STAND MIXER	KITCHEN	103	1.9	16	120	1	2A2-R	6	20	1	5-20R	
76	O1 - ELECTRIC DECK OVEN	KITCHEN	103	7.8	NA	208	1	2A2-R	12,14,16	20	3	DIRECT	
77	O2 - SMOKEHOUSE CABINET	KITCHEN	103	0.2	1.5	208	1	2A2-R	13,15,17	20	3	GFI, 5-20R	
78	WH - WATER HEATER	KITCHEN	103	-	-	120	1	2A2-R	40	20	1	DIRECT	
79	AUTODOOR	VESTIBULE	100	0.5	4.2	120	1	2A2-L	18	0	1	DIRECT	
80	AUTODOOR	VESTIBULE	100	0.5	4.2	120	1	2A2-L	18	0	1	DIRECT	
81	R7 - SINGLE DOOR COOLER	RETAIL	106	0.5	4.1	120	1	2A2-L	6	0	1	DIRECT	
82	CH - CHECKOUT CONVEYOR COUNTER	RETAIL	106	0.5	4.1	120	1	2A2-L	7	0	1	DIRECT	
83	R7 - SINGLE DOOR COOLER	RETAIL	106	0.5	4.1	120	1	2A2-L	8	0	1	DIRECT	
84	CH - CHECKOUT CONVEYOR COUNTER	RETAIL	106	0.5	4.1	120	1	2A2-L	9	0	1	DIRECT	
85	R7 - SINGLE DOOR COOLER	RETAIL	106	0.5	4.1	120	1	2A2-L	10	0	1	DIRECT	
86	CH - CHECKOUT CONVEYOR COUNTER	RETAIL	106	0.5	4.1	120	1	2A2-L	11	0	1	DIRECT	
87	R7 - SINGLE DOOR COOLER	RETAIL	106	0.5	4.1	120	1	2A2-L	12	0	1	DIRECT	
88	CH - CHECKOUT CONVEYOR COUNTER	RETAIL	106	0.5	4.1	120	1	2A2-L	13	0	1	DIRECT	
89	R7 - SINGLE DOOR COOLER	RETAIL	106	0.5	4.1	120	1	2A2-L	14	0	1	DIRECT	
90	CH - CHECKOUT CONVEYOR COUNTER	RETAIL	106	0.5	4.1	120	1	2A2-L	15	0	1	DIRECT	
91	R7 - SINGLE DOOR COOLER	RETAIL	106	0.5	4.1	120	1	2A2-L	16	0	1	DIRECT	
92	CH - CHECKOUT CONVEYOR COUNTER	RETAIL	106	0.5	4.1	120	1	2A2-L	17	0	1	DIRECT	
93	ELEC HAND DRYER	WOMEN'S	114	0.5	4.5	120	1	2A1	17	20	1	DIRECT	
94	ELEC HAND DRYER	MEN'S	115	0.5	4.5	120	1	2A1	18	20	1	DIRECT	
95	EXTERIOR STORE SIGN	EXTERIOR	-----	1	8.3	120	1	2A2-L	23	20	1	DIRECT	1
96	PRODUCE COOLER	COOLER	107	1.1	9	120	1			0	1	DIRECT	4
97	PRODUCE COOLER	COOLER	107	1.1	9	120	1			0	1	DIRECT	4
98	GROCERY COOLER	COOLER	109	0.6	5.4	120	1			0	1	DIRECT	4
99	GROCERY COOLER	COOLER	109	0.6	5.4	120	1			0	1	DIRECT	4
100	SEAFOOD FREEZER	FREEZER	110	1	4.8	208	1			0	1	DIRECT	4
101	SEAFOOD FREEZER	FREEZER	110	1	4.8	208	1			0	1	DIRECT	4
102	GROCERY FREEZER	FREEZER	111	1.2	6	208	1			20	2	DIRECT	4
103	GROCERY FREEZER	FREEZER	111	1.2	6	208	1			20	2	DIRECT	4
104	SEAFOOD PREP EVAPERATOR	SEAFOOD	112	0.3	2.7	120	1			0	1	DIRECT	4
105	MEAT PREP EVAPERATOR	MEAT	120	0.6	5.4	120	1			0	1	DIRECT	4
106	MEAT PREP EVAPERATOR	MEAT	120	0.6	5.4	120	1			0	1	DIRECT	4
107	MEAT FREEZER	FREEZER	119	1.2	6	208	1			0	2	DIRECT	4
108	MEAT FREEZER	FREEZER	119	1.2	6	208	1			0	2	DIRECT	4
109	MEAT COOLER	COOLER	121	0.4	2	208	1			0	2	DIRECT	4
110	MEAT/FISH COOLER	COOLER	122	0.3	1.5	208	1			0	2	DIRECT	4
111	MEAT PREP EVAPERATOR	MEAT	123	0.3	2.7	120	1			0	1	DIRECT	4
112	REACH-IN ISLAND	RETAIL	106	4	33	120	1			0	1	DIRECT	4
113	REACH-IN ISLAND	RETAIL	106	4	33	120	1			0	1	DIRECT	4
114	REACH-IN ISLAND	RETAIL	106	4	33	120	1			0	1	DIRECT	4

MADISEN MAHER
ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

ELECTRICAL SCHEDULES

E6.01

2/5/2024 2:28:58 PM

Panel: 2A2-L

LOCATION: KITCHEN 103
SUPPLY FROM: T-2A2
MOUNTING: SURFACE
ENCLOSURE: NEMA1

VOLTS: 208Y/120
PHASES: 3
WIRES: 4

A.I.C. RATING: 10KAIC
MAINS TYPE: MAIN CB
MAINS RATING: 250 A
MCB RATING: 250 A

POLE NO.	POLES	AMP	DESCRIPTION	A	B	C	DESCRIPTION	AMP	POLES	POLE NO.
1	1	20	RECEPTACLES - ROOMS 101 & 102	720 / 200			HUSSMANN PANEL REMOTE ALARM - RM 101	20	1	2
3	1	20	DATA RACK - OFFICE 102		360 / 1000		EXTERIOR STORE SIGN (SPO #142) - EXTERIOR	20	1	4
5	1	20	RECEPTACLES - RETAIL 106			1080 / 492	R7 - SINGLE DOOR COOLER (SPO #18) - RM 106	20	1	6
7	1	20	CH - CHECKOUT CONVEYOR CTR - RM 106	492 / 492			R7 - SINGLE DOOR COOLER (SPO #83) - RM 106	20	1	8
9	1	20	CH - CHECKOUT CONVEYOR CTR - RM 106		492 / 492		R7 - SINGLE DOOR COOLER (SPO #85) - RM 106	20	1	10
11	1	20	CH - CHECKOUT CONVEYOR CTR - RM 106			492 / 492	R7 - SINGLE DOOR COOLER (SPO #87) - RM 106	20	1	12
13	1	20	CH - CHECKOUT CONVEYOR CTR - RM 106	492 / 492			R7 - SINGLE DOOR COOLER (SPO #89) - RM 106	20	1	14
15	1	20	CH - CHECKOUT CONVEYOR CTR - RM 106		492 / 492		R7 - SINGLE DOOR COOLER (SPO #91) - RM 106	20	1	16
17	1	20	CH - CHECKOUT CONVEYOR CTR - RM 106			492 / 1008	AUTODOORS (SPO #79 & #80) - VESTIBULE 100	20	1	18
19	1	35	EUH-1 (SPO #141) - VESTIBULE 100	1500 / 500			ELECTRIC CART - VESTIBULE 100	20	1	20
21	1	35	EUH-2 (SPO #145) - VESTIBULE 100		1500 / 500		ELECTRIC CART - VESTIBULE 100	20	1	22
23	1	20	EXTERIOR STORE SIGN (SPO #95) - EXTERIOR			1000 / 720	RECEPTACLES - CUSTOMER SERVICE 101	20	1	24
25	1	20	PRINTER - CUSTOMER SERVICE 101	1500 / 1500			PRINTER - CUSTOMER SERVICE 101	20	1	26
27	1	20	SPARE		0 / 0		SPARE	20	1	28
29	1	20	SPARE			0 / 0	SPARE	20	1	30
31	1	20	SPARE	0 / 0			SPARE	20	1	32
33	1	20	SPARE		0 / 0		SPARE	20	1	34
35	1	20	SPARE			0 / 0	SPARE	20	1	36
37	1	--	SPACE	0 / 0			SPACE	--	1	38
39	1	--	SPACE		0 / 0		SPACE	--	1	40
41	1	--	SPACE			0 / 0	SPACE	--	1	42
			PHASE TOTAL:	19892 VA	13856 VA	14284 VA				
			TOTAL LOAD:		48032 VA					

Notes:

Panel: 2A2-R

LOCATION: KITCHEN 103
SUPPLY FROM: 2A2-L
MOUNTING: SURFACE
ENCLOSURE: NEMA1

VOLTS: 208Y/120
PHASES: 3
WIRES: 4

A.I.C. RATING: 10KAIC
MAINS TYPE: MLO
MAINS RATING: 250 A
MCB RATING:

POLE NO.	POLES	AMP	DESCRIPTION	A	B	C	DESCRIPTION	AMP	POLES	POLE NO.
1	1	20	RECEPTACLES - ROOMS 106, 103	360 / 540			TVS - KITCHEN 103	20	1	2
3	1	20	PT7 - SANDWICH PREP TABLE (SPO #53) - 103		276 / 1800		PF - PROOFING CABINET (SPO #72) - RM 103	20	1	4
5	3	20	MX6 - 60 QT. STAND MIXER (SPO #74) - RM 103			360 / 1920	MX3 - 30 QT. STAND MIXER (SPO #75) - RM 103	20	1	6
7				360 / 1008			IM - ICE MACHINE (SPO #73) - KITCHEN 103	20	1	8
9					360 / 500		MX - STAND MIXER (SPO #54) - KITCHEN 103	20	1	10
11	1	20	RECEPTACLES - KITCHEN 103			540 / 2600				12
13	3	20	O2 - SMOKEHOUSE CABINET (SPO #77) - 103	60 / 2600			O1 - ELECTRIC DECK OVEN (SPO #76) - RM 103	80	3	14
15					60 / 2600					16
17						60 / 0	SHUNT TRIP FOR CIRCUIT ABOVE	--	1	18
19	1	--	SHUNT TRIP FOR CIRCUIT ABOVE	0 / 500			FIRE SUPPRESSION SYSTEM (SPO #140) - 103	20	1	20
21	1	20	RECEPTCLES - KITCHEN 103		540 / 0		SHUNT TRIP FOR CIRCUIT ABOVE	--	1	22
23	1	20	RW - RICE WARMER (SPO #58) - KITCHEN 103			100 / 276	PT8 - REF. PREP TABLE (SPO #59) - ROOM 103	20	1	24
25	1	20	WR - FOOD WARMER (SPO #60) - KITCHEN 103	1500 / 900			MW - MICROWAVE (SPO #64) - KITCHEN 103	20	1	26
27	1	20	RW - RICE WARMER (SPO #65) - KITCHEN 103		100 / 216		RP - RECEIPT PRINTER (SPO #66) - ROOM 103	20	1	28
29	1	20	RT5 - SANDWICH PREP TABLE (SPO #67) - 103			336 / 336	RT6 - SANDWICH PREP TABLE (SPO #68) - 103	20	1	30
31	1	20	RP - RECEIPT PRINTER (SPO #69) - ROOM 103	216 / 1200			BS - BUN STEAMER (SPO #61) - KITCHEN 103	20	1	32
33	1	20	BS - BUN STEAMER (SPO #62) - KITCHEN 103		1200 / 720		RECEPTACLES - ROOMS 106, 103	20	1	34
35	1	20	R5 - DOUBLE DOOR COOLER (SPO #63) - 103			1260 / 720	TVS - KITCHEN 103	20	1	36
37	1	20	R6 - DOUBLE DOOR COOLER (SPO #70) - 103	1260 / 1500			R6 - DOUBLE DOOR COOLER (SPO #71) - 103	20	1	38
39	1	20	HWRP-2 (MOTOR #19) - KITCHEN 103		156 / 0		WH - WATER HEATER (SPO #78) - KITCHEN 103	20	1	40
41	1	20	SPARE			0 / 0	SPARE	20	1	42
			PHASE TOTAL:	12004 VA	8528 VA	8508 VA				
			TOTAL LOAD:		29040 VA					

Notes:
1. PROVIDE GFI TYPE CIRCUIT BREAKER FOR CIRCUIT #8.

Panel: MDP

LOCATION: EX. ELECTRICAL ROOM 117
SUPPLY FROM: UTILITY
MOUNTING: FREE STANDING
ENCLOSURE: NEMA1

VOLTS: 480Y/277
PHASES: 3
WIRES: 4
MOUNTING SPACE:

A.I.C. RATING: 42KAIC
MAINS TYPE: MCB
BUS: 1200 A
MCB RATING: 1200 A

CIRCUIT	DESCRIPTION	LOAD KVA	LOAD FLA	BRKR POLES	BRKR AMP	REMARKS
1	SPD	--	--	3	60 A	
2	T-2A1	27 kVA	32 A	3	110 A	
3	T-2A2	48 kVA	58 A	3	110 A	
4	T-2A3	56 kVA	67 A	3	110 A	
5	T-PA	137 kVA	165 A	3	225 A	
6	T-PAR	47 kVA	56 A	3	90 A	
7	T-PB	148 kVA	178 A	3	225 A	
8	RTU-1 (MOTOR #1) - ROOF	32 kVA	39 A	3	50 A	
9	RTU-2 (MOTOR #2) - ROOF	30 kVA	36 A	3	45 A	
10	RTU-6 (MOTOR #3) - ROOF	30 kVA	36 A	3	45 A	
11	RTU-7 (MOTOR #4) - ROOF	32 kVA	39 A	3	50 A	
12	RTU-10 (MOTOR #5) - ROOF	30 kVA	36 A	3	45 A	
13	RTU-11 (MOTOR #6) - ROOF	32 kVA	39 A	3	50 A	
14	RTU-14 (MOTOR #7) - ROOF	18 kVA	22 A	3	25 A	
15	ACCU-A (SPO #131) - ROOF	14 kVA	17 A	3	25 A	
16	ACCU-B (SPO #130) - ROOF	18 kVA	22 A	3	30 A	
17	KEF-1A (MOTOR #10) - ROOF	1 kVA	2 A	3	20 A	
18	KEF-1B (MOTOR #11) - ROOF	1 kVA	2 A	3	20 A	
19	KEF-2 (MOTOR #12) - ROOF	3 kVA	4 A	3	20 A	
20	KEF-3 (MOTOR #13) - ROOF	2 kVA	3 A	3	20 A	
21	MAU-1 (MOTOR #14) - ROOF	25 kVA	30 A	3	35 A	
22	SPACE	--	--	3	--	
23	SPACE	--	--	3	--	
24	SPACE	--	--	3	--	

Notes:

Panel: 2A1

LOCATION: ELECTRIC ROOM 117
SUPPLY FROM: T-2A1
MOUNTING: SURFACE
ENCLOSURE: NEMA1

VOLTS: 208Y/120
PHASES: 3
WIRES: 4

A.I.C. RATING: 10KAIC
MAINS TYPE: MAIN CB
MAINS RATING: 150 A
MCB RATING: 150 A

POLE NO.	POLES	AMP	DESCRIPTION	A	B	C	DESCRIPTION	AMP	POLES	POLE NO.
1	1	20	RECEPTACLE - ROOMS 115, 114, 108, 113	1260 / 840			GWH-1 (SPO #8) - WAREHOUSE 108	20	1	2
3	1	20	HWRP-1 (MOTOR #18) - WAREHOUSE 108		156 / 180		FLOOR SCRUBBER - WAREHOUSE 108	20	1	4
5	2	20	MG - MEAT GRINDER (SPO #21) - MEAT 120			792 / 360	DATA RACK - MEAT 120	20	1	6
7				792 / 1584			MG - MEAT GRINDER (SPO #22) - MEAT 120	20	1	8
9	1	20	MS - MEAT SLICER (SPO #23) - MEAT 120		240 / 750		FW - FILM WRAPPER (SPO #24) - MEAT 120	20	1	10
11	1	20	FW - FILM WRAPPER (SPO #25) - MEAT 120			750 / 1092				12
13	2	20	WP - MEAT WRAPPER (SPO #26) - MEAT 120	750 / 1092			M1 - MEAT SAW (SPO #20) - MEAT 120	20	3	14
15					750 / 1092					16
17	1	20	HAND DRYER (SPO #93) - WOMEN'S 114			530 / 530	HAND DRYER (SPO #94) - MEN'S 115	20	1	18
19	1	20	EWC - PASSAGE 113	180 / 720			RECEPTACLES - ROOMS 116, 117, 118	20	1	20
21	1	20	REFRIGERATOR - BREAK ROOM 118		180 / 1000		MICROWAVE - BREAK ROOM 118	20	1	22
23	1	20	LS - LABEL PRINTING SCALE (SPO #32) - RM 123			120 / 1584	MG - MEAT GRINDER (SPO #33) - MEAT 123	20	1	24
25	1	20	MS - MEAT SLICER (SPO #34) - MEAT 123	240 / 750			FW - FILM WRAPPER (SPO #35) - MEAT 123	20	1	26
27	3	20	M1 - MEAT SAW (SPO #36) - MEAT 123		1092 / 1080		RECEPTACLES - ROOF	20	1	28
29						1092 / 1080	RECEPTACLES - ROOF	20	1	30
31				1092 / 2040			EF-1 (MOTOR #8) - ROOF	35	1	32
33	1	20	EF-4 (MOTOR #9) - ROOF		840 / 0		SPARE	20	1	34
35	1	20	SPARE			0 / 0	SPARE	20	1	36
37	1	--	SPACE	0 / 0			SPACE	--	1	38
39	1	--	SPACE		0 / 0		SPACE	--	1	40
41	1	--	SPACE			0 / 0	SPACE	--	1	42
			PHASE TOTAL:	11340 VA	7360 VA	7930 VA				
			TOTAL LOAD:		26630 VA					

Notes:
1. PROVIDE GFI TYPE CIRCUIT BREAKER FOR CIRCUITS 19 AND 21.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER 23-044
START DATE 02/08/24
DRAWN BY DMS
CHECKED BY KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

ELECTRICAL SCHEDULES

E6.02

2/5/2024 2:28:59 PM

Panel: 2A3-L

LOCATION: WAREHOUSE 108
SUPPLY FROM: T-2A3
MOUNTING: SURFACE
ENCLOSURE: NEMA1

VOLTS: 208Y/120
PHASES: 3
WIRES: 4

A.I.C. RATING: 10KAIC
MAINS TYPE: MAIN CB
MAINS RATING: 250 A
MCB RATING: 250 A

POLE NO.	POLES	AMP	DESCRIPTION	A	B	C	DESCRIPTION	AMP	POLES	POLE NO.
1	1	20	LIGHTING - RETAIL 106	1680 / 1730			LIGHTING - RETAIL 106	20	1	2
3	1	20	LIGHTING - RETAIL 106		1404 / 1512		LIGHTING - RETAIL 106	20	1	4
5	1	20	LIGHTING - RETAIL 106			1512 / 1512	LIGHTING - RETAIL 106	20	1	6
7	1	20	LIGHTING - RETAIL 106	1371 / 1475			LIGHTING - RETAIL 106	20	1	8
9	1	20	LIGHTING - REATIL 106		1475 / 1342		LIGHTING - RETAIL 106	20	1	10
11	1	20	LIGHTING - WAREHOUSE 108 & MEZZANINE			1538 / 1332	LIGHTING - RMS 109, 110, 107, 111	20	1	12
13	1	20	LIGHTING - ROOMS 113-117, 120, 123, 118	1034 / 737			LIGHTING - ROOMS 102, 100, 101	20	1	14
15	1	20	LIGHTING - ROOMS 103, 104, 105		1089 / 750		FW - FILM WRAPPER (SPO #1) - ROOM 108	20	1	16
17	1	20	RECEPTACLES - WAREHOUSE 108			720 / 750	FW - FILM WRAPPER (SPO #2) - ROOM 108	20	1	18
19	1	20	LS - LABEL PRINTING SCALE (SPO #3) - RM 108	120 / 750			FW - FILM WRAPPER (SPO #4) - ROOM 108	20	1	20
21	1	20	FW - FILM WRAPPER (SPO #5) - ROOM 108		750 / 750		FW - FILM WRAPPER (SPO #6) - ROOM 108	20	1	22
23	1	20	UH-3 (MOTOR #15) - WAREHOUSE 108			156 / 156	UH-4 (MOTOR #16) - WAREHOUSE 108	20	1	24
25	3	70	TRASH COMPACTOR (MOTOR #17) - EXTERIOR	3699 / 120			LS - LABEL PRINTING SCALE (SPO #7) - RM 108	20	1	26
27					3699 / 750		FW - FILM WRAPPER (SPO #11) - SEAFOOD 112	20	1	28
29						3699 / 120	LS - LABEL PRINTING SCALE (SPO #12) - RM 112	20	1	30
31	1	20	SPARE	0 / 0			SPARE	20	1	32
33	1	20	SPARE		0 / 0		SPARE	20	1	34
35	1	20	SPARE			0 / 0	SPARE	20	1	36
37	1	--	SPACE	0 / 0			SPACE	--	1	38
39	1	--	SPACE		0 / 0		SPACE	--	1	40
41	1	--	SPACE			0 / 0	SPACE	--	1	42
			PHASE TOTAL:	19224 VA	18746 VA	18036 VA				
			TOTAL LOAD:	56005 VA						

Notes:

Panel: 2A3-R

LOCATION: WAREHOUSE 108
SUPPLY FROM: 2A3-L
MOUNTING: SURFACE
ENCLOSURE: NEMA1

VOLTS: 208Y/120
PHASES: 3
WIRES: 4

A.I.C. RATING: 10KAIC
MAINS TYPE: MLO
MAINS RATING: 250 A
MCB RATING:

POLE NO.	POLES	AMP	DESCRIPTION	A	B	C	DESCRIPTION	AMP	POLES	POLE NO.
1	1	20	LS - LABEL PRINTING SCALE (SPO #17) - RM 112	120 / 360			RECEPTACLES - SEAFOOD 112	20	1	2
3	1	20	LS - LABEL PRINTING SCALE (SPO #18) - RM 112		120 / 905		SW - SAW MACHINE (SPO #9) - SEAFOOD 112	20	2	4
5	1	20	LS - LABEL PRINTING SCALE (SPO #19) - RM 112			120 / 905				6
7	1	20	IM - ICE MACHINE (SPOO #10) - ROOM 112	1008 / 180			TANK FILTRATION - SEAFOOD 112	20	1	8
9	1	20	AIR WATER PUMP - SEAFOOD 112		180 / 180		RECEPTACLE - SEAFOOD 112	20	1	10
11	1	20	OVERHEAD DOOR (MOTOR #20) - ROOM 108			1176 / 500	FISH TANK - SEAFOOD 112	20	1	12
13	1	20	FISH TANK - SEAFOOD 112	500 / 500			FISH TANK - SEAFOOD 112	20	1	14
15	3	40	FORK TRUCK CHARGER (SPO #144) - RM 108		3840 / 0		SPARE	20	1	16
17						3840 / 0	SPARE	20	1	18
19				3840 / 0			SPARE	20	1	20
21	1	20	SPARE		0 / 0		SPARE	20	1	22
23	1	20	SPARE			0 / 0	SPARE	20	1	24
25	1	20	SPARE	0 / 0			SPARE	20	1	26
27	1	20	SPARE		0 / 0		SPARE	20	1	28
29	1	20	SPARE			0 / 0	SPARE	20	1	30
31	1	--	SPACE	0 / 0			SPACE	--	1	32
33	1	--	SPACE		0 / 0		SPACE	--	1	34
35	1	--	SPACE			0 / 0	SPACE	--	1	36
37	1	--	SPACE	0 / 0			SPACE	--	1	38
39	1	--	SPACE		0 / 0		SPACE	--	1	40
41	1	--	SPACE			0 / 0	SPACE	--	1	42
			PHASE TOTAL:	6508 VA	5225 VA	6541 VA				
			TOTAL LOAD:	18274 VA						

Notes:

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

ELECTRICAL SCHEDULES

E6.03

2/5/2024 2:28:59 PM

FEEDER SCHEDULE

ID #	AMPS	SINGLE PHASE, 2 WIRE		1 OR 3 PHASE, 3 WIRE		THREE PHASE, 4 WIRE		ALL
		CND SIZE	PHASE CONDUCTORS	CND SIZE	PHASE CONDUCTORS	CND SIZE	PHASE CONDUCTORS	EQUIP. GRD. CONDUCTOR
1	10	3/4"	(2) #12	3/4"	(3) #12	3/4"	(4) #12	#12
2	15	3/4"	(2) #12	3/4"	(3) #12	3/4"	(4) #12	#12
3	20	3/4"	(2) #12	3/4"	(3) #12	3/4"	(4) #12	#12
4	25	3/4"	(2) #10	3/4"	(3) #10	3/4"	(4) #10	#10
5	30	3/4"	(2) #10	3/4"	(3) #10	3/4"	(4) #10	#10
6	35	3/4"	(2) #8	3/4"	(3) #8	1"	(4) #8	#10
7	40	3/4"	(2) #8	3/4"	(3) #8	1"	(4) #8	#10
8	45	3/4"	(2) #6	1"	(3) #6	1"	(4) #6	#10
9	50	3/4"	(2) #6	1"	(3) #6	1"	(4) #6	#10
10	60	1"	(2) #4	1"	(3) #4	1-1/4"	(4) #4	#10
11	70	1"	(2) #4	1-1/4"	(3) #4	1-1/4"	(4) #4	#8
12	80	1"	(2) #3	1-1/4"	(3) #3	1-1/4"	(4) #3	#8
13	90	1-1/4"	(2) #2	1-1/4"	(3) #2	1-1/2"	(4) #2	#8
14	100	1-1/4"	(2) #1	1-1/4"	(3) #1	1-1/2"	(4) #1	#8
15	110	1"	(2) #1	1-1/4"	(3) #1	1-1/2"	(4) #1	#6
16	125	1-1/4"	(2) #1/0	1-1/2"	(3) #1/0	2"	(4) #1/0	#6
17	150	1-1/4"	(2) #1/0	1-1/2"	(3) #1/0	2"	(4) #1/0	#6
18	175	N / A	N / A	2"	(3) #2/0	2"	(4) #2/0	#6
19	200	N / A	N / A	2"	(3) #3/0	2"	(4) #3/0	#6
20	225	N / A	N / A	2"	(3) #4/0	2-1/2"	(4) #4/0	#4
21	250	N / A	N / A	2-1/2"	(3) 250 kcmil	3"	(4) 250 kcmil	#4
22	300	N / A	N / A	3"	(3) 350 kcmil	3"	(4) 350 kcmil	#4
23	350	N / A	N / A	3"	(3) 500 kcmil	3-1/2"	(4) 500 kcmil	#3
24	400	N / A	N / A	(2) 2"	2 SETS OF (3) #3/0	(2) 2"	2 SETS OF (4) #3/0	#3
25	450	N / A	N / A	(2) 2"	2 SETS OF (3) #4/0	(2) 2-1/2"	2 SETS OF (4) #4/0	#2
26	500	N / A	N / A	(2) 2-1/2"	2 SETS OF (3) 250 kcmil	(2) 3"	2 SETS OF (4) 250 kcmil	#2
27	600	N / A	N / A	(2) 3"	2 SETS OF (3) 350 kcmil	(2) 3"	2 SETS OF (4) 350 kcmil	#1
28	700	N / A	N / A	(2) 3"	2 SETS OF (3) 500 kcmil	(2) 3-1/2"	2 SETS OF (4) 500 kcmil	#1/0
29	800	N / A	N / A	(3) 2-1/2"	3 SETS OF (3) 300 kcmil	(3) 3"	3 SETS OF (4) 300 kcmil	#1/0
30	900	N / A	N / A	(3) 3"	3 SETS OF (3) 350 kcmil	(3) 3"	3 SETS OF (4) 350 kcmil	#2/0
31	1000	N / A	N / A	(4) 2-1/2"	4 SETS OF (3) 250 kcmil	(4) 3"	4 SETS OF (4) 250 kcmil	#2/0
32	1200	N / A	N / A	(4) 3"	4 SETS OF (3) 350 kcmil	(4) 3"	4 SETS OF (4) 350 kcmil	#3/0
33	1600	N / A	N / A	(5) 3"	5 SETS OF (3) 400 kcmil	(5) 3"	5 SETS OF (4) 400 kcmil	#4/0
34	1800	N / A	N / A	(6) 3"	6 SETS OF (3) 350 kcmil	(6) 3"	6 SETS OF (4) 350 kcmil	250 kcmil
35	2000	N / A	N / A	(6) 3"	6 SETS OF (3) 500 kcmil	(6) 3-1/2"	6 SETS OF (4) 500 kcmil	250 kcmil
36	2500	N / A	N / A	(8) 3"	8 SETS OF (3) 400 kcmil	(8) 3"	8 SETS OF (4) 400 kcmil	350 kcmil
37	3000	N / A	N / A	(8) 3"	8 SETS OF (3) 500 kcmil	(8) 3-1/2"	8 SETS OF (4) 500 kcmil	400 kcmil

SCHEDULE BASED ON NEC TABLE 310.15(B)(16), 60 DEGREE CELSIUS CONDUCTOR 100 AMPS OR LESS AND 75 DEGREE CELSIUS CONDUCTOR GREATER THAN 100 AMPS. SIZES REFERENCED ARE MINIMUM. CONTRACTOR SHALL BE RESPONSIBLE FOR FINAL CONDUCTOR SIZES TO ACCOMMODATE VOLTAGE DROP.

PLAN NOTATION:

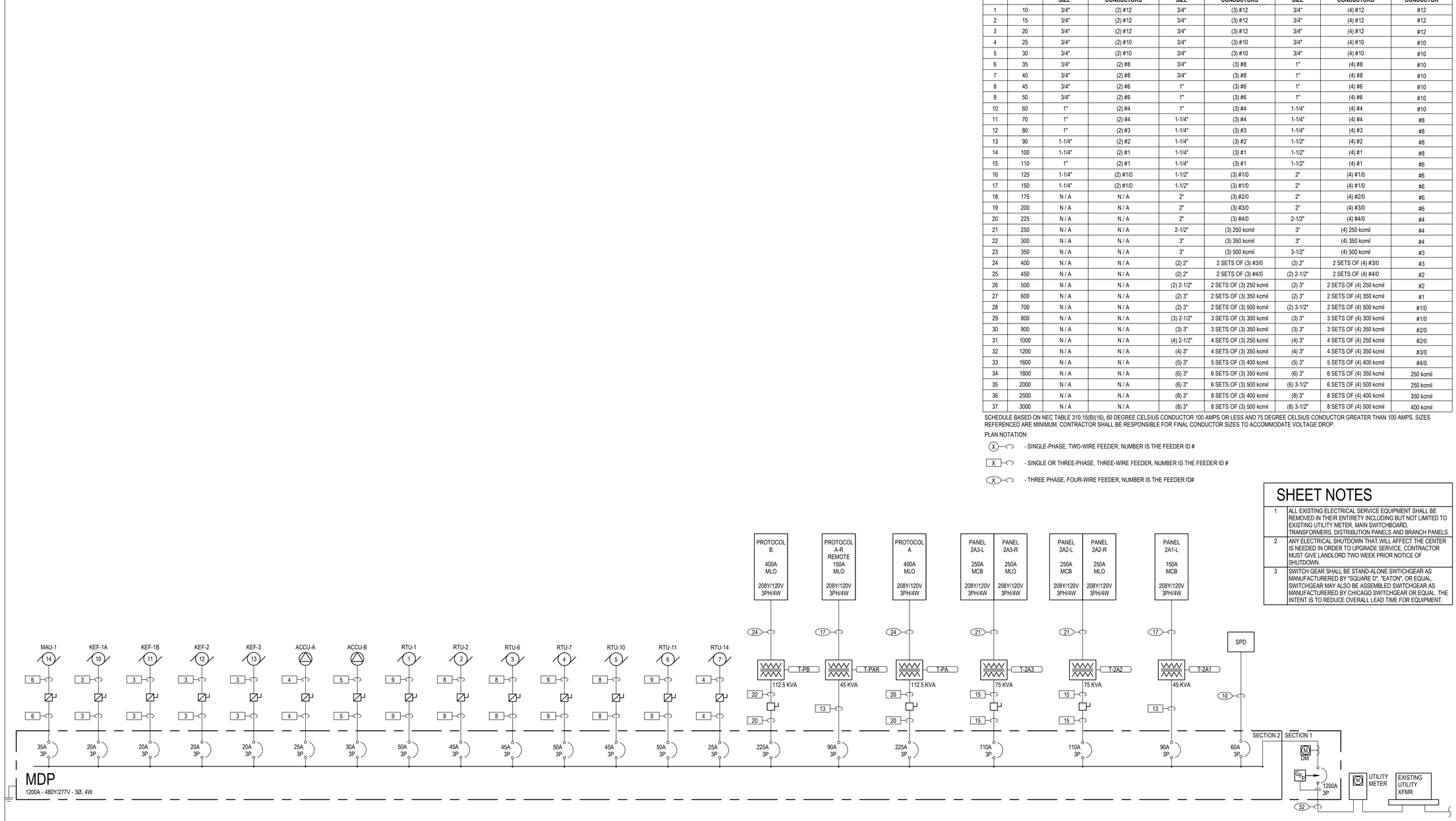
(X)—○ - SINGLE-PHASE, TWO-WIRE FEEDER, NUMBER IS THE FEEDER ID #

[X]—○ - SINGLE OR THREE-PHASE, THREE-WIRE FEEDER, NUMBER IS THE FEEDER ID #

(X)—○ - THREE PHASE, FOUR-WIRE FEEDER, NUMBER IS THE FEEDER ID#

SHEET NOTES

1	ALL EXISTING ELECTRICAL SERVICE EQUIPMENT SHALL BE REMOVED IN THEIR ENTIRETY INCLUDING BUT NOT LIMITED TO EXISTING UTILITY METER, MAIN SWITCHBOARD, TRANSFORMERS, DISTRIBUTION PANELS AND BRANCH PANELS.
2	ANY ELECTRICAL SHUTDOWN THAT WILL AFFECT THE CENTER IS NEEDED IN ORDER TO UPGRADE SERVICE, CONTRACTOR MUST GIVE LANDLORD TWO WEEK PRIOR NOTICE OF SHUTDOWN.
3	SWITCH GEAR SHALL BE STAND-ALONE SWITCHGEAR AS MANUFACTURERED BY "SQUARE D", "EATON", OR EQUAL. SWITCHGEAR MAY ALSO BE ASSEMBLED SWITCHGEAR AS MANUFACTURERED BY CHICAGO SWITCHGEAR OR EQUAL. THE INTENT IS TO REDUCE OVERALL LEAD TIME FOR EQUIPMENT.



1 ELECTRICAL RISER DIAGRAM

SCALE: NTS

MADISEN MAHER

ARCHITECTS

133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc.
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

ELECTRICAL RISER DIAGRAM

E7.00

2/6/2024 3:35:32 PM

ELECTRICAL SPECIFICATIONS

1.1 GENERAL ELECTRICAL REQUIREMENTS

A. THE ELECTRICAL DRAWINGS DO NOT ATTEMPT TO SHOW COMPLETE DETAILS OF BUILDING CONSTRUCTION WHICH AFFECTS THE ELECTRICAL INSTALLATION. THE CONTRACTOR SHALL REFER TO THE COMPLETE SET OF PROJECT DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL DETAILS, WHICH AFFECT THE PROPER INSTALLATION OF THIS WORK.

B. THE MENTION OF ANY ARTICLE, OPERATION, OR METHOD REQUIRES THAT THE CONTRACTOR SHALL PROVIDE SAME AND PERFORM EACH OPERATION, IN COMPLETE ACCORDANCE WITH THE CONDITIONS STATED. THE CONTRACTOR SHALL PROVIDE ALL MATERIAL, LABOR, EQUIPMENT AND TRANSPORTATION AS NECESSARY TO COMPLETE THE PROJECT IN COMPLIANCE WITH THE CONTRACT DOCUMENTS. IN GENERAL, THIS WORK INCLUDES EVERYTHING ESSENTIAL FOR A COMPLETE ELECTRICAL SYSTEM IN OPERATING ORDER AS SHOWN ON THE DRAWINGS AND AS SPECIFIED.

C. ALL WORK SHALL BE INSTALLED IN ACCORDANCE WITH ALL STATE AND LOCAL INSPECTION AUTHORITIES HAVING JURISDICTION TOGETHER WITH THE RECOMMENDATIONS OF THE MANUFACTURER WHOSE EQUIPMENT IS TO BE SUPPLIED AND INSTALLED UNDER THIS CONTRACT. THE OMISSION OF EXPRESSED REFFRENCE TO ANY ITEM OF LABOR OR MATERIAL NECESSARY FOR THE PROPER EXECUTION OF THE WORK IN ACCORDANCE WITH THE PRESENT PRACTICES OF THE TRADE SHALL NOT RELIEVE THE CONTRACTOR FROM PROVIDING SUCH ADDITIONAL LABOR AND MATERIALS.

D. BEFORE SUBMITTING THEIR BID, EACH BIDDER SHALL EXAMINE THE DRAWINGS RELATING TO THEIR WORK AND SHALL BECOME FULLY INFORMED AS TO THE EXTENT AND CHARACTER OF THE WORK REQUIRED AND ITS RELATION TO OTHER WORK IN THE BUILDING.

E. THE CONTRACTOR, IN CONJUNCTION WITH THE ARCHITECT, SHALL ESTABLISH EXACT LOCATIONS OF ALL MATERIALS AND EQUIPMENT TO BE INSTALLED. CONSIDERATION SHALL BE GIVEN TO CONSTRUCTION FEATURES, EQUIPMENT OF OTHER TRADES AND REQUIREMENTS OF THE EQUIPMENT PROPER.

F. ALL MATERIALS SHALL BE SUITABLY STORED AND PROTECTED PRIOR TO INSTALLATION AND ALL WORK SHALL BE PROTECTED AFTER INSTALLATION, DURING CONSTRUCTION AND PRIOR TO ACCEPTANCE.

G. THE CONTRACTOR SHALL FURNISH ALL SCAFFOLDING, RIGGING, HOISTING AND SERVICES NECESSARY FOR DELIVERY, ERECTION AND INSTALLATION OF ALL EQUIPMENT AND APPARATUS REQUIRED TO BE INSTALLED BY THE CONTRACTOR. ALL SUCH EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR UPON COMPLETION OF THE PROJECT.

1.2 PERMITS AND LICENSES

A. THE CONTRACTOR SHALL PREPARE AND SUBMIT ALL APPLICATIONS AND WORKING DRAWINGS, AS REQUIRED, TO AUTHORITIES HAVING JURISDICTION OVER THE PROJECT. ALL LICENSES AND PERMITS REQUIRED SHALL BE SECURED AND PAID FOR BY THE CONTRACTOR. THE CONTRACTOR SHALL SUBMIT A COPY OF ALL PERMITS SECURED TO THE OWNER.

B. PROVIDE THE OWNER WITH A WRITTEN CERTIFICATE THAT ALL PARTS OF THE ELECTRICAL SYSTEM HAVE BEEN INSPECTED AND FINAL APPROVAL HAS BEEN OBTAINED FROM THE APPROPRIATE AUTHORITY HAVING JURISDICTION.

C. PROVIDE A COPY OF THE ELECTRICAL PERMIT TO THE OWNER REPRESENTATIVE PRIOR TO PROCEEDING WITH ANY WORK.

1.3 SUBMITTALS

A. SUBMIT TO ENGINEER FOR REVIEW, THE MANUFACTURER'S SHOP DRAWINGS AND/OR EQUIPMENT BROCHURES IN QUANTITIES DETERMINED BY THE ARCHITECT FOR THE FOLLOWING

1. WIRING DEVICES.
2. SWITCHBOARDS.
3. PANELBOARDS.
4. TRANSFORMERS.
5. ENCLOSED SWITCHES AND CIRCUIT BREAKERS.
6. ENCLOSED CONTROLLERS.
7. LIGHTING FIXTURES.
8. FIRE ALARM EQUIPMENT.
9. LIGHTING CONTROL DEVICES.

B. ALL DATA SUBMITTED FOR ENGINEER'S REVIEW SHALL BE NUMBERED CONSECUTIVELY, SHALL BE NOTED TO CORRELATE WITH THE ELECTRICAL DRAWINGS, AND SHALL BEAR:

1. THE NAME AND LOCATION OF THE PROJECT.
2. THE NAME OF THE CONTRACTOR.
3. THE DATE OF SUBMITTAL.
4. THE DATE OF THE DRAWINGS AND THE DATE OF EACH CORRECTION AND REVISION
5. IF MORE THAN ONE TYPE OF LIGHTING FIXTURE (OR OTHER MATERIAL) IS ON A SUBMITTED SHEET, THE PROPOSED EQUIPMENT SHALL BE INDICATED APPROPRIATELY BY THE ELECTRICAL CONTRACTOR.
6. FAILURE TO DO THIS, MAY RESULT IN THE SUBMITTAL(S) BEING RETURNED TO THE CONTRACTOR FOR CORRECTION AND RE-SUBMISSION.
7. FAILING TO FOLLOW THESE INSTRUCTIONS DOES NOT RELIEVE THE CONTRACTOR FROM THE REQUIREMENT OF MEETING THE PROJECT SCHEDULE.

C. THE CONTRACTOR SHALL EXAMINE, STAMP AND SIGN SHOP DRAWINGS AND EQUIPMENT BROCHURES PRIOR TO SUBMISSION. THE CONTRACTOR SHALL VERIFY THAT THE MATERIALS AND EQUIPMENT DEPICTED WILL PROPERLY FIT INTO THE CONSTRUCTION. THE CONTRACTOR SHALL ALSO REVIEW ALL PREVIOUSLY COMPLETED WORK RELATED TO THE INSTALLATION OF THE EQUIPMENT DEPICTED TO ENSURE THAT IT HAS BEEN PROPERLY INSTALLED.

D. NO MATERIALS OR EQUIPMENT SUBJECT TO PRIOR REVIEW BY THE ENGINEER SHALL BE FABRICATED OR INSTALLED BY THE CONTRACTOR. THE ENGINEER'S REVIEW OF SHOP DRAWINGS SHALL NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY FOR DEVIATIONS FROM THE REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS, UNLESS PRIOR APPROVAL FOR SUCH DEVIATIONS HAS BEEN GRANTED.

E. SUBMIT ADDITIONAL MATERIALS AT THE REQUEST OF THE ENGINEER.

F. THE CONTRACTOR SHALL ASSEMBLE AND SUBMIT TO THE ARCHITECT FOR SUBSEQUENT SUBMISSION TO THE OWNER, THREE COMPLETE SETS OF A MANUAL OF OPERATION AND MAINTENANCE FOR EACH OF THE ELECTRICAL AND COMMUNICATIONS SYSTEMS.

1.4 COORDINATION

A. COORDINATE CHASES, SLOTS, INSERTS, SLEEVES, AND OPENINGS WITH GENERAL CONSTRUCTION WORK AND ARRANGE IN BUILDING STRUCTURE DURING PROGRESS OF CONSTRUCTION TO FACILITATE THE ELECTRICAL INSTALLATIONS THAT FOLLOW.

1. SET INSERTS AND SLEEVES IN POURED-IN-PLACE CONCRETE, MASONRY WORK, AND OTHER STRUCTURAL COMPONENTS AS THEY ARE CONSTRUCTED.

B. SEQUENCE, COORDINATE, AND INTEGRATE INSTALLING ELECTRICAL MATERIALS AND EQUIPMENT FOR EFFICIENT FLOW OF THE WORK. COORDINATE INSTALLING LARGE EQUIPMENT REQUIRING POSITIONING BEFORE CLOSING IN THE BUILDING.

C. THE CONTRACTOR SHALL VERIFY THAT ALL DEVICES ARE COMPATIBLE FOR THE SURFACES ON WHICH THEY WILL BE USED. THIS INCLUDES, BUT IS NOT LIMITED TO, LIGHT FIXTURES, PANELBOARDS, DEVICES AND ETC.

D. COORDINATE ALL WORK WITH OTHER CONTRACTORS/SUBCONTRACTORS PRIOR TO INSTALLATION. ANY INSTALLED WORK THAT IS NOT COORDINATED AND THAT INTERFERES WITH OTHER CONTRACTOR'S WORK SHALL BE REMOVED OR RELOCATED AT THE INSTALLING CONTRACTOR'S EXPENSE.

E. COORDINATE ELECTRICAL SERVICE CONNECTIONS TO COMPONENTS FURNISHED BY UTILITY COMPANIES.

1. COORDINATE INSTALLATION AND CONNECTION OF UTILITIES AND SERVICES, INCLUDING PROVISION FOR ELECTRICITY-METERING COMPONENTS.
2. COMPLY WITH REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION AND OF UTILITY COMPANY PROVIDING ELECTRICAL POWER AND OTHER SERVICES.

F. COORDINATE LOCATION OF ACCESS PANELS AND DOORS FOR ELECTRICAL ITEMS THAT ARE CONCEALED BY FINISHED SURFACES.

G. WHERE ELECTRICAL IDENTIFICATION DEVICES ARE APPLIED TO FIELD-FINISHED SURFACES, COORDINATE INSTALLATION OF IDENTIFICATION DEVICES WITH COMPLETION OF FINISHED SURFACE.

H. COORDINATION MEETINGS: ATTEND COORDINATION MEETINGS WITH ALL OTHER TRADES FOR THE PURPOSE OF COORDINATING THE LOCATIONS OF ALL FIRE PROTECTION, PLUMBING, HVAC AND ELECTRICAL WORK FOR THE ENTIRE PROJECT. THE GOAL OF THESE MEETINGS IS TO AVOID CONFLICTS BETWEEN TRADES IN THE FIELD.

I. CONFLICTS BETWEEN TRADES: RESOLVE ALL CONFLICTS WITH TRADES AT NO ADDITIONAL COST TO THE OWNER OR ARCHITECT/ENGINEER.

J. CEILING HEIGHTS: MAINTAIN ALL CEILING HEIGHTS INDICATED ON THE ARCHITECTURAL DRAWINGS. CEILING HEIGHTS WILL NOT BE LOWERED TO ACCOMMODATE INSTALLATION OF FIRE PROTECTION, HVAC OR ELECTRICAL WORK. INSTALL ALL WORK SO THAT THERE IS AT LEAST EIGHT (8) INCHES CLEARANCE ABOVE THE CEILING GRID, IN ALL AREAS, TO FACILITATE INSTALLATION OF LIGHT FIXTURES. IF INSTALLED WORK DOES NOT COMPLY WITH THE CEILING HEIGHT REQUIREMENTS STATED ABOVE, THEN THE CONTRACTOR SHALL REMOVE AND RE-INSTALL WORK TO COMPLY WITH THE STATED REQUIREMENTS ABOVE AT NO ADDITIONAL COST TO THE OWNER OR ARCHITECT.

K. CEILING GRID PRIORITY: LIGHTING FIXTURE LOCATIONS TAKE PRIORITY OVER DIFFUSER AND SPRINKLER HEAD LOCATIONS.

1.5 MATERIAL AND EQUIPMENT

A. ALL MATERIAL AND EQUIPMENT SHALL BE NEW AND OF THE QUALITY USED FOR THE PURPOSE IN GOOD COMMERCIAL PRACTICE, AND SHALL BE STANDARD PRODUCT OF REPUTABLE MANUFACTURERS. EACH MAJOR COMPONENT OF EQUIPMENT SHALL HAVE THE MANUFACTURER'S NAME, CATALOG NUMBER, AND CAPACITY OR RATING ON A NAMEPLATE, SECURELY AFFIXED ON THE EQUIPMENT IN A CONSPICUOUS PLACE.

1.6 DAMAGE TO OTHER WORK

A. THE ELECTRICAL CONTRACTOR WILL BE HELD RIGIDLY RESPONSIBLE FOR ALL DAMAGES TO THE WORK OF THEIR OWN OR ANY OTHER TRADE RESULTING FROM THE EXECUTION OF THEIR WORK. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ADEQUATELY PROTECT THEIR WORK AT ALL TIMES. ALL DAMAGES RESULTING FROM THEIR OPERATIONS SHALL BE REPAIRED OR THE DAMAGED PORTIONS REPLACED BY THE PARTY ORIGINALLY PERFORMING THE WORK, (TO THE ENTIRE SATISFACTION OF THE ARCHITECT), AND ALL COST THEREOF SHALL BE BORNE BY THE CONTRACTOR RESPONSIBLE FOR THE DAMAGE.

1.7 COOPERATION WITH OTHER TRADES

A. THIS CONTRACTOR SHALL COMPLETELY COOPERATE WITH ALL OTHER TRADES IN THE MATTER OF PLANNING AND EXECUTING OF THE WORK. EVERY REASONABLE EFFORT SHALL BE MADE TO PREVENT CONFLICT AND INTERFERENCES AS TO SPACE REQUIREMENTS, DIMENSIONS, LOCATIONS, OPENINGS, SLEEVING OR OTHER MATTERS WHICH TEND TO DELAY OR OBSTRUCT THE WORK OF ANY TRADE.

1.8 NEGLIGENCE

A. SHOULD THE CONTRACTOR FAIL TO PROVIDE MATERIALS, TEMPLATES, ETC., OR OTHER NECESSARY INFORMATION CAUSING DELAY OR EXPENSE TO ANOTHER PARTY, HE SHALL PAY THE ACTUAL AMOUNT OF THE DAMAGES TO THE PARTY WHO SUSTAINED THE LOSS.

1.9 FIELD CHANGES

A. SHOULD ANY CHANGE IN DRAWINGS OR SPECIFICATIONS BE REQUIRED TO COMPLY WITH LOCAL REGULATIONS AND/OR FIELD CONDITIONS, THE CONTRACTOR SHALL REFER SAME TO ARCHITECT/ENGINEER FOR APPROVAL BEFORE ANY WORK WHICH DEVIATES FROM THE ORIGINAL REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS IS STARTED. IN THE EVENT OF DISAGREEMENTS AS TO THE NECESSITY OF SUCH CHANGES, THE DECISION OF THE ARCHITECT/ENGINEER SHALL BE FINAL.

1.10 CUTTING AND PATCHING

A. PROVIDE ALL NECESSARY CUTTING AND PATCHING, AND WITH APPROVAL, TO PERMIT THE INSTALLATION OF CONDUIT OR ANY PART OF THE WORK UNDER THIS BRANCH. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY COST CAUSED BY DEFECTIVE OR ILL-TIMED WORK. PATCHING OF HOLES, OPENINGS, ETC. RESULTING FROM THE WORK OF THIS BRANCH SHALL BE PROVIDED BY THIS CONTRACTOR.

1.11 TEMPORARY ELECTRIC

A. TEMPORARY ELECTRICAL SERVICES INCLUDE ALL ELECTRIC SERVICE REQUIRED UP TO THE TIME OF SUBSTANTIAL COMPLETION.

B. AS SOON AS CONTRACT IS AWARDED, ELECTRICAL CONTRACTOR WILL MAKE ALL ARRANGEMENTS FOR TEMPORARY SERVICE. A 120/240 VOLT, 200 AMPERES, SINGLE PHASE, 3 WIRE SERVICE SHALL BE EXTENDED INTO THE BUILDING AS WORK PROGRESSES AND PANELS PROVIDED AS NECESSARY TO PROVIDE A MINIMUM OF TWO WEATHERPROOF SOCKETS PER 1000 SQ. FT. OF FLOOR SPACE. SOCKETS SHALL BE UTILIZED FOR INTERIOR LIGHTING AND SMALL FRACTIONAL HP MOTORS ONLY. COST OF TEMPORARY SERVICE SHALL BE BY THE ELECTRICAL CONTRACTOR. IN ADDITION, INSTALL AND MAINTAIN LAMPS AS REQUIRED TO PROVIDE ILLUMINATION OF 1/4 WATT PER SQ. FT. THROUGHOUT, OR AS REQUIRED BY ANY CODES OR ORDINANCES. MAINTAIN AND REPLACE ALL DEFECTIVE SOCKETS, FUSES AND WIRING. REMOVE TEMPORARY INSTALLATION UPON COMPLETION OF PERMANENT SERVICE. ALL TEMPORARY WIRING SHALL CONFORM ALL APPLICABLE CODES INCLUDING NEC AND OSHA.

C. INSTALL PERMANENT SERVICE AS SOON AS PRACTICAL.

D. ALL CONTRACTORS SHALL PROVIDE AND MAINTAIN THEIR OWN EXTENSION CORDS AND ADDITIONAL LAMPS AS REQUIRED TO PERFORM THEIR WORK PROPERLY.

2.1 COPPER BUILDING WIRE

A. AVAILABLE MANUFACTURERS: BASIS OF DESIGN: SOUTHWIRE COMPANY

B. DESCRIPTION: FLEXIBLE, INSULATED AND UNINSULATED, DRAWN COPPER CURRENT-CARRYING CONDUCTOR WITH AN OVERALL INSULATION LAYER OR JACKET, OR BOTH, RATED 600 V OR LESS.

C. STANDARDS:

1. LISTED AND LABELED AS DEFINED IN NFPA 70, BY A QUALIFIED TESTING AGENCY, AND MARKED FOR INTENDED LOCATION AND USE.
2. RESTRICTION OF HAZARDOUS SUBSTANCE DIRECTIVE COMPLIANT.
3. CONDUCTOR AND CABLE MARKING: COMPLY WITH WIRE AND CABLE MARKING ACCORDING TO UL'S "WIRE AND CABLE MARKING AND APPLICATION GUIDE."

C. CONDUCTORS: COPPER, COMPLYING WITH ASTM-B-3 FOR BARE ANNEALED COPPER AND WITH ASTM-B-8 FOR STRANDED CONDUCTORS.

D. CONDUCTOR INSULATION AND WIRING METHODS:

1. SERVICE ENTRANCE: TYPE THHN/THWN-2, SINGLE CONDUCTORS IN RACEWAY.
2. EXPOSED FEEDERS: TYPE THHN/THWN-2, SINGLE CONDUCTORS IN RACEWAY.
3. FEEDERS CONCEALED IN CEILINGS, WALLS, PARTITIONS, AND CRAWLSPACES: TYPE THHN/THWN-2, SINGLE CONDUCTORS IN RACEWAY.
4. FEEDERS CONCEALED IN CONCRETE, BELOW SLABS-ON-GRADE, AND UNDERGROUND: TYPE THHN/THWN-2, SINGLE CONDUCTORS IN RACEWAY.
5. FEEDERS INSTALLED BELOW RAISED FLOORING: TYPE THHN/THWN-2, SINGLE CONDUCTORS IN RACEWAY.
6. EXPOSED BRANCH CIRCUITS, INCLUDING IN CRAWLSPACES: TYPE THHN/THWN-2, SINGLE CONDUCTORS IN RACEWAY.
7. BRANCH CIRCUITS CONCEALED IN CEILINGS, WALLS, AND PARTITIONS: TYPE THHN/THWN-2, SINGLE CONDUCTORS IN RACEWAY.
8. BRANCH CIRCUITS CONCEALED IN CONCRETE, BELOW SLABS-ON-GRADE, AND UNDERGROUND: TYPE THHN/THWN-2, SINGLE CONDUCTORS IN RACEWAY.

E. INSTALLATION

1. USE CONDUCTORS NOT SMALLER THAN 12 AWG FOR POWER AND LIGHTING CIRCUITS.

3.1 GROUNDING AND BONDING

A. INSULATED CONDUCTORS: COPPER WIRE OR CABLE INSULATED FOR 600 V UNLESS OTHERWISE REQUIRED BY APPLICABLE CODE OR AUTHORITIES HAVING JURISDICTION.

B. BARE COPPER CONDUCTORS:

1. SOLID CONDUCTORS: ASTM-B-3.
2. STRANDED CONDUCTORS: ASTM-B-8.
3. TINNED CONDUCTORS: ASTM-B-33.
4. BONDING CABLE: 28 KCMIL, 14 STRANDS OF NO. 17 AWG CONDUCTOR, 1/4 INCH (6 MM) IN DIAMETER.
5. BONDING CONDUCTOR: NO. 4 OR NO. 6 AWG, STRANDED CONDUCTOR.
6. BONDING JUMPER: COPPER TAPE, BRAIDED CONDUCTORS TERMINATED WITH COPPER FERRULES; 1-5/8 INCHES (41 MM) WIDE AND 1/16 INCH (1.6 MM) THICK.
7. TINNED BONDING JUMPER: TINNED-COPPER TAPE, BRAIDED CONDUCTORS TERMINATED WITH COPPER FERRULES; 1-5/8 INCHES (41 MM) WIDE AND 1/16 INCH (1.6 MM) THICK.

C. GROUNDING BUS: PREDRILLED RECTANGULAR BARS OF ANNEALED COPPER, 1/4 BY 6 INCHES (6.3 BY 100 MM) IN CROSS SECTION, WITH 9/32-INCH (7.14-MM) HOLES SPACED 1-1/8 INCHES (28 MM) APART, UNLESS IDENTIFIED OTHERWISE. STAND-OFF INSULATORS FOR MOUNTING SHALL COMPLY WITH UL 891 FOR USE IN SWITCHBOARDS, 600 V AND SHALL BE LEXAN OR PVC, IMPULSE TESTED AT 5000 V.

3.2 EQUIPMENT GROUNDING

A. INSTALL INSULATED EQUIPMENT GROUNDING CONDUCTORS WITH THE FOLLOWING ITEMS, IN ADDITION TO THOSE REQUIRED BY NFPA 70:

1. FEEDERS AND BRANCH CIRCUITS.
2. LIGHTING CIRCUITS.
3. RECEPTACLE CIRCUITS.
4. SINGLE-PHASE MOTOR AND APPLIANCE BRANCH CIRCUITS.
5. THREE-PHASE MOTOR AND APPLIANCE BRANCH CIRCUITS.
6. FLEXIBLE RACEWAY RUNS.

3.3 GROUNDING AND BONDING INSTALLATION

A. BONDING STRAPS AND JUMPERS: INSTALL IN LOCATIONS ACCESSIBLE FOR INSPECTION AND MAINTENANCE EXCEPT WHERE ROUTED THROUGH SHORT LENGTHS OF CONDUIT.

1. BONDING TO STRUCTURE: BOND STRAPS DIRECTLY TO BASIC STRUCTURE, TAKING CARE NOT TO PENETRATE ANY ADJACENT PARTS.
2. BONDING TO EQUIPMENT MOUNTED ON VIBRATION ISOLATION HANGERS AND SUPPORTS: INSTALL BONDING SO VIBRATION IS NOT TRANSMITTED TO RIGIDLY MOUNTED EQUIPMENT.
3. USE EXOTHERMIC-WELDED CONNECTORS FOR OUTDOOR LOCATIONS; IF A DISCONNECT-TYPE CONNECTION IS REQUIRED, USE A BOLTED CLAMP.

B. GROUNDING AND BONDING FOR PIPING:

1. METAL WATER SERVICE PIPE: INSTALL INSULATED COPPER GROUNDING CONDUCTORS, IN CONDUIT, FROM BUILDING'S MAIN SERVICE EQUIPMENT, OR GROUNDING BUS, TO MAIN METAL WATER SERVICE ENTRANCES TO BUILDING. CONNECT GROUNDING CONDUCTORS TO MAIN METAL WATER SERVICE PIPES; USE A BOLTED CLAMP CONNECTOR OR BOLT A LUG-TYPE CONNECTOR TO A PIPE FLANGE BY USING ONE OF THE LUG BOLTS OF THE FLANGE. WHERE A DIELECTRIC MAIN WATER FITTING IS INSTALLED, CONNECT GROUNDING CONDUCTOR ON STREET SIDE OF FITTING. BOND METAL GROUNDING CONDUCTOR CONDUIT OR SLEEVE TO CONDUCTOR AT EACH END.
2. WATER METER PIPING: USE BRAIDED-TYPE BONDING JUMPERS TO ELECTRICALLY BYPASS WATER METERS. CONNECT TO PIPE WITH A BOLTED CONNECTOR.
3. BOND EACH ABOVEGROUND PORTION OF GAS PIPING SYSTEM DOWNSTREAM FROM EQUIPMENT SHUTOFF VALVE.

C. BONDING INTERIOR METAL DUCTS: BOND METAL AIR DUCTS TO EQUIPMENT GROUNDING CONDUCTORS OF ASSOCIATED FANS, BLOWERS, ELECTRIC HEATERS, AND AIR CLEANERS. INSTALL BONDING JUMPER TO BOND ACROSS FLEXIBLE DUCT CONNECTIONS TO ACHIEVE CONTINUITY.

D. GROUNDING FOR STEEL BUILDING STRUCTURE: INSTALL A DRIVEN GROUND ROD AT BASE OF EACH CORNER COLUMN AND AT INTERMEDIATE EXTERIOR COLUMNS AT DISTANCES NOT MORE THAN 60 FEET (18 M) APART.

4.1 HANGERS AND SUPPORTS

A. COMPLY WITH THE FOLLOWING STANDARDS FOR APPLICATION AND INSTALLATION REQUIREMENTS OF HANGERS AND SUPPORTS, EXCEPT WHERE REQUIREMENTS ON DRAWINGS OR IN THIS SECTION ARE STRICTER:

1. NECA 1.
2. NECA 101
3. NECA 102.
4. NECA 105.
5. NECA 111.

B. RACEWAY SUPPORT METHODS: IN ADDITION TO METHODS DESCRIBED IN NECA 1, EMT, IMC, AND RMC, MAY BE SUPPORTED BY OPENINGS THROUGH STRUCTURE MEMBERS, ACCORDING TO NFPA 70.

C. STRENGTH OF SUPPORT ASSEMBLIES: WHERE NOT INDICATED, SELECT SIZES OF COMPONENTS SO STRENGTH WILL BE ADEQUATE TO CARRY PRESENT AND FUTURE STATIC LOADS WITHIN SPECIFIED LOADING LIMITS. MINIMUM STATIC DESIGN LOAD USED FOR STRENGTH DETERMINATION SHALL BE WEIGHT OF SUPPORTED COMPONENTS PLUS 200 LB (90 KG).

D. MOUNTING AND ANCHORAGE OF SURFACE-MOUNTED EQUIPMENT AND COMPONENTS: ANCHOR AND FASTEN ELECTRICAL ITEMS AND THEIR SUPPORTS TO BUILDING STRUCTURAL ELEMENTS BY THE FOLLOWING METHODS UNLESS OTHERWISE INDICATED BY CODE:

1. TO WOOD: FASTEN WITH LAG SCREWS OR THROUGH BOLTS.
2. TO NEW CONCRETE: BOLT TO CONCRETE INSERTS.
3. TO MASONRY: APPROVED TOGGLE-TYPE BOLTS ON HOLLOW MASONRY UNITS AND EXPANSION ANCHOR FASTENERS ON SOLID MASONRY UNITS.
4. TO EXISTING CONCRETE: EXPANSION ANCHOR FASTENERS.
5. INSTEAD OF EXPANSION ANCHORS, POWDER-ACTUATED DRIVEN THREADED STUDS PROVIDED WITH LOCK WASHERS AND NUTS MAY BE USED IN EXISTING STANDARD-WEIGHT CONCRETE 4 INCHES (100 MM) THICK OR GREATER. DO NOT USE FOR ANCHORAGE TO LIGHTWEIGHT-AGGREGATE CONCRETE OR FOR SLABS LESS THAN 4 INCHES (100 MM) THICK.
6. TO STEEL: WELDED THREADED STUDS COMPLYING WITH AWS D1.1/D1.1M, WITH LOCK WASHERS AND NUTS. [BEAM CLAMPS (MSS TYPE 19,21,23,25, OR 27) COMPLYING WITH MSS SP-69]
7. TO LIGHT STEEL: SHEET METAL SCREWS.
8. ITEMS MOUNTED ON HOLLOW WALLS AND NONSTRUCTURAL BUILDING SURFACES: MOUNT CABINETS, PANELBOARDS, DISCONNECT SWITCHES, CONTROL ENCLOSURES, PULL AND JUNCTION BOXES, TRANSFORMERS, AND OTHER DEVICES ON SLOTTED-CHANNEL RACKS ATTACHED TO SUBSTRATE.

E. DRILL HOLES FOR EXPANSION ANCHORS IN CONCRETE AT LOCATIONS AND TO DEPTHS THAT AVOID THE NEED FOR REINFORCING BARS.

5.1 CONCRETE BASES

A. CONSTRUCT CONCRETE BASES OF DIMENSIONS INDICATED, BUT NOT LESS THAN 4 INCHES (100 MM) LARGER IN BOTH DIRECTIONS THAN SUPPORTED UNIT, AND SO ANCHORS WILL BE A MINIMUM OF 10 BOLT DIAMETERS FROM EDGE OF THE BASE.

B. USE 3000-PSI (20.7-MPA), 28-DAY COMPRESSIVE-STRENGTH CONCRETE. CONCRETE MATERIALS, REINFORCEMENT, AND PLACEMENT REQUIREMENTS AS SPECIFIED.

C. ANCHOR EQUIPMENT TO CONCRETE BASE AS FOLLOWS:

1. PLACE AND SECURE ANCHORAGE DEVICES. USE SUPPORTED EQUIPMENT MANUFACTURER'S SETTING DRAWINGS, TEMPLATES, DIAGRAMS, INSTRUCTIONS, AND DIRECTIONS FURNISHED WITH ITEMS TO BE EMBEDDED.
2. INSTALL ANCHOR BOLTS TO ELEVATIONS REQUIRED FOR PROPER ATTACHMENT TO SUPPORTED EQUIPMENT.
3. INSTALL ANCHOR BOLTS ACCORDING TO ANCHOR-BOLT MANUFACTURER'S WRITTEN INSTRUCTIONS.

6.1 RACEWAY APPLICATION

A. OUTDOORS: APPLY RACEWAY PRODUCTS AS SPECIFIED BELOW UNLESS OTHERWISE INDICATED:

1. EXPOSED CONDUIT: GRC.
2. CONCEALED CONDUIT, ABOVEGROUND: GRC.
3. UNDERGROUND CONDUIT: RNC, TYPE EPC-40-PVC.
4. CONNECTION TO VIBRATING EQUIPMENT (INCLUDING TRANSFORMERS AND HYDRAULIC, PNEUMATIC, ELECTRIC SOLENOID, OR MOTOR-DRIVEN EQUIPMENT): LFMC.
5. BOXES AND ENCLOSURES, ABOVEGROUND: NEMA 250, TYPE 3R, UNLESS OTHERWISE INDICATED.

B. INDOORS: APPLY RACEWAY PRODUCTS AS SPECIFIED BELOW UNLESS OTHERWISE INDICATED:

1. EXPOSED, NOT SUBJECT TO PHYSICAL DAMAGE: EMT.
2. EXPOSED, NOT SUBJECT TO SEVERE PHYSICAL DAMAGE: EMT.
3. EXPOSED AND SUBJECT TO SEVERE PHYSICAL DAMAGE: GRC.
4. CONCEALED IN CEILINGS AND INTERIOR WALLS AND PARTITIONS: EMT.
5. CONNECTION TO VIBRATING EQUIPMENT (INCLUDING TRANSFORMERS AND HYDRAULIC, PNEUMATIC, ELECTRIC SOLENOID, OR MOTOR-DRIVEN EQUIPMENT): FMC, EXCEPT USE LFMC IN DAMP OR WET LOCATIONS.
6. DAMP OR WET LOCATIONS: GRC.
7. BOXES AND ENCLOSURES: NEMA 250, TYPE 1, EXCEPT USE NEMA 250, TYPE 4 STAINLESS STEEL IN INSTITUTIONAL AND COMMERCIAL KITCHENS AND DAMP OR WET LOCATIONS.

C. MINIMUM RACEWAY SIZE: 1/2-INCH (16-MM) (21-MM) TRADE SIZE.

D. RACEWAY FITTINGS: COMPATIBLE WITH RACEWAYS AND SUITABLE FOR USE AND LOCATION.

1. RIGID AND INTERMEDIATE STEEL CONDUIT: USE THREADED RIGID STEEL CONDUIT FITTINGS UNLESS OTHERWISE INDICATED. COMPLY WITH NEMA FB 2.10.
2. PVC EXTERNALLY COATED, RIGID STEEL CONDUITS: USE ONLY FITTINGS LISTED FOR USE WITH THIS TYPE OF CONDUIT. PATCH AND SEAL ALL JOINTS, NICKS, AND SCRAPES IN PVC COATING AFTER INSTALLING CONDUITS AND FITTINGS. USE SEALANT RECOMMENDED BY FITTING MANUFACTURER AND APPLY IN THICKNESS AND NUMBER OF COATS RECOMMENDED BY MANUFACTURER.
3. EMT: USE SETSCREW OR COMPRESSION, STEEL FITTINGS. COMPLY WITH NEMA FB 2.10.
4. FLEXIBLE CONDUIT: USE ONLY FITTINGS LISTED FOR USE WITH FLEXIBLE CONDUIT. COMPLY WITH NEMA FB 2.20.

E. INSTALL NONFERROUS CONDUIT OR TUBING FOR CIRCUITS OPERATING ABOVE 60 HZ. WHERE ALUMINUM RACEWAYS ARE INSTALLED FOR SUCH CIRCUITS AND PASS THROUGH CONCRETE, INSTALL IN NONMETALLIC SLEEVE.

F. DO NOT INSTALL ALUMINUM CONDUITS, BOXES, OR FITTINGS IN CONTACT WITH CONCRETE OR EARTH.

6.2 METAL WIREWAYS AND AUXILIARY GUTTERS

A. DESCRIPTION: SHEET METAL, COMPLYING WITH UL 870 AND NEMA 250, TYPE 1 UNLESS OTHERWISE INDICATED, AND SIZED ACCORDING TO NFPA 70.

1. METAL WIREWAYS INSTALLED OUTDOORS SHALL BE LISTED AND LABELED AS DEFINED IN NFPA 70, BY A QUALIFIED TESTING AGENCY, AND MARKED FOR INTENDED LOCATION AND APPLICATION.

B. FITTINGS AND ACCESSORIES: INCLUDE COVERS, COUPLINGS, OFFSETS, ELBOWS, EXPANSION JOINTS, ADAPTERS, HOLD-DOWN STRAPS, END CAPS, AND OTHER FITTINGS TO MATCH AND MATE WITH WIREWAYS AS REQUIRED FOR COMPLETE SYSTEM.

C. WIREWAY COVERS: SCREW-COVER OR HINGED TYPE UNLESS OTHERWISE INDICATED.

D FINISH: MANUFACTURER'S STANDARD ENAMEL FINISH.

6.3 SURFACE RACEWAYS

A. LISTING AND LABELING: SURFACE RACEWAYS AND TELE-POWER POLES SHALL BE LISTED AND LABELED AS DEFINED IN NFPA 70, BY A QUALIFIED TESTING AGENCY, AND MARKED FOR INTENDED LOCATION AND APPLICATION.

B. SURFACE METAL RACEWAYS: GALVANIZED STEEL WITH SNAP-ON COVERS COMPLYING WITH UL 5. MANUFACTURER'S STANDARD ENAMEL FINISH IN COLOR SELECTED BY ARCHITECT.

C. TELE-POWER POLES:

1. MATERIAL: GALVANIZED STEEL WITH IVORY BAKED-ENAMEL FINISH.
2. FITTINGS AND ACCESSORIES: DIVIDERS, END CAPS, COVERS, CUTOUTS, WIRING HARNESSES, DEVICES, MOUNTING MATERIALS, AND OTHER FITTINGS SHALL MATCH AND MATE WITH TELE-POWER POLE AS REQUIRED FOR COMPLETE SYSTEM.

6.4 BOXES, ENCLOSURES, AND CABINETS

A. GENERAL REQUIREMENTS FOR BOXES, ENCLOSURES, AND CABINETS: BOXES, ENCLOSURES, AND CABINETS INSTALLED IN WET LOCATIONS SHALL BE LISTED FOR USE IN WET LOCATIONS.

B. SHEET METAL OUTLET AND DEVICE BOXES: COMPLY WITH NEMA OS 1 AND UL 514A.

C. CAST-METAL OUTLET AND DEVICE BOXES: COMPLY WITH NEMA FB 1, FERROUS ALLOY, TYPE FD, WITH GASKETED COVER.

D. NONMETALLIC OUTLET AND DEVICE BOXES: COMPLY WITH NEMA OS 2 AND UL 514C.

E. METAL FLOOR BOXES:

1. MATERIAL: CAST METAL.
2. TYPE: FULLY ADJUSTABLE.
3. SHAPE: RECTANGULAR.
4. LISTING AND LABELING: METAL FLOOR BOXES SHALL BE LISTED AND LABELED AS DEFINED IN NFPA 70, BY A QUALIFIED TESTING AGENCY, AND MARKED FOR INTENDED LOCATION AND APPLICATION.

F. LUMINAIRE OUTLET BOXES: NONADJUSTABLE, DESIGNED FOR ATTACHMENT OF LUMINAIRE WEIGHING 50 LB (23 KG). OUTLET BOXES DESI

ELECTRICAL SPECIFICATIONS

10.1 TRANSFORMERS

A. AVAILABLE MANUFACTURERS: BASIS OF DESIGN: SQUARE D, SCHNEIDER ELECTRIC.

1. DRY- TYPE ENERGY EFFICIENT TRANSFORMERS PER NEMA TP-1 WITH PRIMARY AND SECONDARY VOLTAGES OF 600V AND LESS CAPACITY RATINGS 15 KVA THRU 750 KVA. COMPLY WITH NEMA ST 20, AND LIST AND LABEL AS COMPLYING WITH UL 506 OR UL 1561.

B. DESCRIPTION: FACTORY-ASSEMBLED AND -TESTED, AIR-COOLED UNITS FOR 60-HZ SERVICE.

C. CORES: GRAIN-ORIENTED, NON-AGING SILICON STEEL.

D. COILS: CONTINUOUS WINDINGS WITHOUT SPLICES, EXCEPT FOR TAPS.

1. INTERNAL COIL CONNECTIONS: BRAZED OR PRESSURE TYPE.

E. COIL MATERIAL: COPPER.

11.1 SWITCHBOARDS

A. AVAILABLE MANUFACTURERS: BASIS OF DESIGN: SQUARE D, SCHNEIDER ELECTRIC.

B. FRONT-CONNECTED, FRONT-ACCESSIBLE SWITCHBOARD: FIXED, INDIVIDUALLY MOUNTED MAIN DEVICE, PANEL-MOUNTED. BOLT-ON BRANCHES. THROUGH 1200A, AND SECTIONS FRONT AND REAR ALIGNED.

C. NOMINAL SYSTEM VOLTAGE: 480Y/277V

D. MAIN-BUS CONTINUOUS: SEE DRAWINGS

E. ENCLOSURE: STEEL, NEMA 250, AND UL 891, TYPE 1.

F. ENCLOSURE FINISH FOR INDOOR UNITS: FACTORY-APPLIED FINISH IN MANUFACTURER'S STANDARD GRAY FINISH OVER A RUST-INHIBITING PRIMER ON TREATED METAL SURFACE.

G. BUSES AND CONNECTIONS: THREE PHASE, FOUR WIRE, UNLESS OTHERWISE INDICATED.

1. PHASE- AND NEUTRAL-BUS MATERIAL: HARD-DRAWN COPPER OF 98 PERCENT CONDUCTIVITY WITH FEEDER CIRCUIT-BREAKER LINE CONNECTIONS.
2. GROUND BUS: SIZED PER NFPA 70 AND UL 891 TABLES 28.1 AND 28.2. HARD-DRAWN COPPER OF 98 PERCENT CONDUCTIVITY, EQUIPPED WITH PRESSURE CONNECTORS FOR FEEDER AND BRANCH-CIRCUIT GROUND CONDUCTORS. FOR BUSWAY FEEDERS, EXTEND INSULATED EQUIPMENT GROUNDING CABLE TO BUSWAY GROUND CONNECTION AND SUPPORT CABLE AT INTERVALS IN VERTICAL RUN.
3. CONTACT SURFACES OF BUSES: SILVER PLATED.
4. MAIN PHASE BUSES, NEUTRAL BUSES, AND EQUIPMENT GROUND BUSES: UNIFORM CAPACITY FOR ENTIRE LENGTH OF SWITCHBOARD'S MAIN AND DISTRIBUTION SECTIONS. PROVIDE FOR FUTURE EXTENSIONS FROM BOTH ENDS. TAPERED BUS IS NOT PERMITTED.
5. NEUTRAL BUSES: 100 PERCENT OF THE AMPACITY OF PHASE BUSES, UNLESS OTHERWISE INDICATED, EQUIPPED WITH PRESSURE CONNECTORS FOR OUTGOING CIRCUIT NEUTRAL CABLES. BUS EXTENSIONS FOR BUSWAY FEEDER NEUTRAL BUS ARE BRACED.

H. SWITCHBOARD NAMEPLATES: LABEL EACH PANELBOARD WITH ENGRAVED METAL OR LAMINATED-PLASTIC NAMEPLATE MOUNTED WITH CORROSION-RESISTANT SCREWS.

12.1 PANELBOARDS

A. AVAILABLE MANUFACTURERS: BASIS OF DESIGN: SQUARE D, SCHNEIDER ELECTRIC.

B. ENCLOSURES: FLUSH- AND SURFACE-MOUNTED CABINETS. NEMA PB 1, TYPE 1.

1. HINGED FRONT COVER: ENTIRE FRONT TRIM HINGED TO BOX AND WITH STANDARD DOOR WITHIN HINGED TRIM COVER.
2. FINISH: MANUFACTURER'S STANDARD ENAMEL FINISH OVER CORROSION-RESISTANT TREATMENT OR PRIMER COAT.
3. DIRECTORY CARD: WITH TRANSPARENT PROTECTIVE COVER, MOUNTED IN METAL FRAME, INSIDE PANELBOARD DOOR.

C. PHASE AND GROUND BUSES:

1. MATERIAL: HARD-DRAWN COPPER, 98 PERCENT CONDUCTIVITY.
2. EQUIPMENT GROUND BUS: ADEQUATE FOR FEEDER AND BRANCH-CIRCUIT EQUIPMENT GROUND CONDUCTORS; BONDED TO BOX.

D. CONDUCTOR CONNECTORS: SUITABLE FOR USE WITH CONDUCTOR MATERIAL.

1. MAIN AND NEUTRAL LUGS: MECHANICAL TYPE.
2. FEED-THROUGH LUGS: MECHANICAL TYPE SUITABLE FOR USE WITH CONDUCTOR MATERIAL. LOCATE AT OPPOSITE END OF BUS FROM INCOMING LUGS OR MAIN DEVICE.

E. FULLY RATED TO INTERRUPT SYMMETRICAL SHORT-CIRCUIT CURRENT AVAILABLE AT TERMINALS.

F. BRANCH OVERCURRENT PROTECTIVE DEVICES: PLUG-IN CIRCUIT BREAKERS, REPLACEABLE WITHOUT DISTURBING ADJACENT UNITS.

G. DOORS: CONCEALED HINGES; SECURED WITH FLUSH LATCH WITH TUMBLER LOCK; KEYED ALIKE.

H. INSTALL FILLER PLATES IN UNUSED SPACES.

I. PANELBOARD NAMEPLATES: LABEL EACH PANELBOARD WITH ENGRAVED METAL OR LAMINATED-PLASTIC NAMEPLATE MOUNTED WITH CORROSION-RESISTANT SCREWS.

13.1 OVERCURRENT PROTECTIVE DEVICES

A. MOLDED-CASE CIRCUIT BREAKER: UL 489, WITH INTERRUPTING CAPACITY TO MEET AVAILABLE FAULT CURRENTS.

1. THERMAL-MAGNETIC CIRCUIT BREAKERS: INVERSE TIME-CURRENT ELEMENT FOR LOW-LEVEL OVERLOADS, AND INSTANTANEOUS MAGNETIC TRIP ELEMENT FOR SHORT CIRCUITS. ADJUSTABLE MAGNETIC TRIP SETTING FOR CIRCUIT-BREAKER FRAME SIZES 250 A AND LARGER.
2. GFCI CIRCUIT BREAKERS: SINGLE- AND TWO-POLE CONFIGURATIONS WITH 5-30MA TRIP SENSITIVITY.

14.1 WIRING DEVICE: STRAIGHT-BLADE RECEPTACLES

A. AVAILABLE MANUFACTURERS: BASIS OF DESIGN: COOPER WIRING SYSTEMS

B. HEAVY DUTY SPECIFICATION GRADE DUPLEX CONVENIENCE RECEPTACLES: 125 V, 20 A; COMPLY WITH NEMA WD 1, NEMA WD 6 CONFIGURATION 5-20R, UL 498, AND FS W-C-596.

14.2 GFCI RECEPTACLES

A. GENERAL DESCRIPTION:

1. HEAVY DUTY SPECIFICATION GRADE 125 V, 20 A, STRAIGHT BLADE, FEED-THROUGH TYPE.
2. COMPLY WITH NEMA WD 1, NEMA WD 6 CONFIGURATION 5-20R, UL 498, UL 943 CLASS A, AND FS W-C-596.
3. INCLUDE INDICATOR LIGHT THAT SHOWS WHEN THE GFCI HAS MALFUNCTIONED AND NO LONGER PROVIDES PROPER GFCI PROTECTION.

B. HEAVY DUTY SPECIFICATION GRADE GFCI, TAMPER-RESISTANT AND WEATHER-RESISTANT CONVENIENCE RECEPTACLES: SQUARE FACE, 125 V, 20 A; COMPLY WITH NEMA WD 1, NEMA WD 6 CONFIGURATION 5-20R, UL 498, AND UL 943 CLASS A.

C. IDENTIFICATION OF RECEPTACLES: IDENTIFY PANELBOARD AND CIRCUIT NUMBER FOR WHICH SERVED. USE HOT, STAMPED OR ENGRAVED MACHINE PRINTING WITH BLACK-FILLED LETTERING ON FACE OR PLATE, AND DURABLE WIRE MARKERS OR TAGS INSIDE OUTLET BOXES.

14.3 TOGGLE SWITCHES

A. COMPLY WITH NEMA WD 1, UL 20, AND FS W-S-896; 120/277 V, 20A.

14.4 WALL PLATES

A. SINGLE AND COMBINATION TYPES SHALL MATCH CORRESPONDING WIRING DEVICES.

1. PLATE-SECURING SCREWS: METAL WITH HEAD COLOR TO MATCH PLATE FINISH.
2. MATERIAL FOR FINISHED SPACES: SMOOTH, HIGH-IMPACT THERMOPLASTIC.
3. MATERIAL FOR UNFINISHED SPACES: SMOOTH, HIGH-IMPACT THERMOPLASTIC
4. MATERIAL FOR DAMP LOCATIONS: THERMOPLASTIC WITH SPRING-LOADED LIFT COVER, AND LISTED AND LABELED FOR USE IN WET AND DAMP LOCATIONS.

B. WET-LOCATION, WEATHERPROOF COVER PLATES: NEMA 250, COMPLYING WITH TYPE 3R, WEATHER-RESISTANT THERMOPLASTIC WITH LOCKABLE COVER. WEATHERPROOF WHILE IN-USE.

15.1 FUSIBLE SWITCHES

A. AVAILABLE MANUFACTURERS: BASIS OF DESIGN: SQUARE D, SCHNEIDER ELECTRIC.

B. TYPE HD, HEAVY DUTY:

1. SINGLE THROW, THREE POLE, 600-V AC., 1200 A AND SMALLER.
2. UL 98 AND NEMA KS 1, HORSEPOWER RATED, WITH CLIPS OR BOLT PADS TO ACCOMMODATE FUSES.
3. LOCKABLE HANDLE WITH CAPABILITY TO ACCEPT THREE PADLOCKS, AND INTERLOCKED WITH COVER IN CLOSED POSITION.

B. ACCESSORIES:

1. EQUIPMENT GROUND KIT: INTERNALLY MOUNTED AND LABELED FOR COPPER AND ALUMINUM GROUND CONDUCTORS.
2. NEUTRAL KIT: INTERNALLY MOUNTED; INSULATED, CAPABLE OF BEING GROUNDED AND BONDED; LABELED FOR COPPER AND ALUMINUM NEUTRAL CONDUCTORS.
3. LUGS: MECHANICAL TYPE, SUITABLE FOR NUMBER, SIZE, AND CONDUCTOR MATERIAL.
4. SERVICE-RATED SWITCHES: LABELED FOR USE AS SERVICE EQUIPMENT.
5. FUSE CLIPS SHALL BE REJECTION TYPE, CLASS R

15.2 NONFUSIBLE SWITCHES

A. AVAILABLE MANUFACTURERS: BASIS OF DESIGN: SQUARE D, SCHNEIDER ELECTRIC.

B. TYPE GD, GENERAL DUTY, THREE POLE, SINGLE THROW, 240-V AC, 600 A AND SMALLER: UL 98 AND NEMA KS 1, HORSEPOWER RATED, LOCKABLE HANDLE WITH CAPABILITY TO ACCEPT TWO PADLOCKS, AND INTERLOCKED WITH COVER IN CLOSED POSITION.

C. TYPE HD, HEAVY DUTY, THREE POLE, SINGLE THROW, 600-V AC, 1200 A AND SMALLER: UL 98 AND NEMA KS 1, HORSEPOWER RATED, LOCKABLE HANDLE WITH CAPABILITY TO ACCEPT THREE PADLOCKS, AND INTERLOCKED WITH COVER IN CLOSED POSITION.

D. TYPE HD, HEAVY DUTY, SIX POLE, SINGLE THROW, 600-V AC, 200 A AND SMALLER: UL 98 AND NEMA KS 1, HORSEPOWER RATED, LOCKABLE HANDLE WITH CAPABILITY TO ACCEPT THREE PADLOCKS, AND INTERLOCKED WITH COVER IN CLOSED POSITION.

E. TYPE HD, HEAVY DUTY, THREE POLE, DOUBLE THROW, 600-V AC, 1200A AND SMALLER: UL 98 AND NEMA KS 1, HORSEPOWER RATED, LOCKABLE HANDLE WITH CAPABILITY TO ACCEPT THREE PADLOCKS, AND INTERLOCKED WITH COVER IN CLOSED POSITION.

F. ACCESSORIES:

1. EQUIPMENT GROUND KIT: INTERNALLY MOUNTED AND LABELED FOR COPPER AND ALUMINUM GROUND CONDUCTORS.
2. NEUTRAL KIT: INTERNALLY MOUNTED; INSULATED, CAPABLE OF BEING GROUNDED AND BONDED; LABELED FOR COPPER AND ALUMINUM NEUTRAL CONDUCTORS.
3. LUGS: MECHANICAL TYPE, SUITABLE FOR NUMBER, SIZE, AND CONDUCTOR MATERIAL.
4. SERVICE-RATED SWITCHES: LABELED FOR USE AS SERVICE EQUIPMENT.

16.1 MANUAL MOTOR-STARTING SWITCHES (MSS): "QUICK-MAKE, QUICK-BREAK" TOGGLE OR PUSH-BUTTON ACTION; MARKED TO SHOW WHETHER UNIT IS OFF OR ON.

1. STANDARD: COMPLY WITH NEMA ICS 2, GENERAL PURPOSE, CLASS A.
2. CONFIGURATION: NONREVERSING.
3. SURFACE MOUNTING.
4. RED PILOT LIGHT.

16.2 ENCLOSED FULL-VOLTAGE MAGNETIC MOTOR CONTROLLERS

A. DESCRIPTION: ACROSS-THE-LINE START, ELECTRICALLY HELD, FOR NOMINAL SYSTEM VOLTAGE OF 600-V AC AND LESS.

B. STANDARD: COMPLY WITH NEMA ICS 2, GENERAL PURPOSE, CLASS A.

C. CONFIGURATION: NONREVERSING.

D. CONTACTOR COILS: PRESSURE-ENCAPSULATED TYPE. 600-V AC, 1200 A AND

1. OPERATING VOLTAGE: MANUFACTURER'S STANDARD, UNLESS INDICATED.

E. CONTROL POWER:

1. FOR ON-BOARD CONTROL POWER, OBTAIN FROM LINE CIRCUIT OR FROM INTEGRAL CPT. THE CPT SHALL HAVE CAPACITY TO OPERATE INTEGRAL DEVICES AND REMOTELY LOCATED PILOT, INDICATING, AND CONTROL DEVICES.

F. COMBINATION TYPE:

1. FUSIBLE DISCONNECTING MEANS:
   A) NEMA KS 1, HEAVY-DUTY, HORSEPOWER-RATED, FUSIBLE SWITCH WITH CLIPS OR BOLT PADS TO ACCOMMODATE INDICATED FUSES.
   B) LOCKABLE HANDLE: ACCEPTS THREE PADLOCKS AND INTERLOCKS WITH COVER IN CLOSED POSITION.
2. NONFUSIBLE DISCONNECTING MEANS:
   A) NEMA KS 1, HEAVY-DUTY, HORSEPOWER-RATED, NONFUSIBLE SWITCH.
   B) LOCKABLE HANDLE: ACCEPTS THREE PADLOCKS AND INTERLOCKS WITH COVER IN CLOSED POSITION.

17.1 LED LIGHTING

A. MAINTAIN COLOR CONSISTENCY AND LIGHT INTENSITY ACROSS MULTIPLE FIXTURES OF THE SAME DESIGNATION AND THOSE WITH THE SAME FAMILY.

B. DESIGN LUMINAIRES WITH HEAT SINKING ADEQUATE SUCH THAT THE JUNCTION TEMPERATURE OF THE LED'S IS MAINTAINED TO MEET THE RATED LIFE AS PUBLISHED BY THE LED MANUFACTURER.

C. MINIMUM CRI OF 80 UNLESS OTHERWISE INDICATED.

D. BIN LED'S SO THAT ALL LUMINAIRES OF THE SAME TYPE HAVE CLOSELY-MATCHED COLOR AND LUMEN OUTPUT CHARACTERISTICS SO THAT THEY SHALL BE WITHIN 3 MC ADAMS ELLIPSE STEPS.

E. EFFICACY: 50 LUMENS PER WATT UNLESS OTHERWISE INDICATED.

F. L70: 50,000 HOURS MINIMUM.

G. CCT: 4000-4100 K UNLESS OTHERWISE INDICATED.

H. LED POWER SUPPLY REQUIREMENTS

1. OPERATE LED'S WITHIN THE CURRENT LIMIT SPECIFICATIONS FOR THE LED MANUFACTURER.
2. OPERATE AT 60HZ INPUT SOURCE AND HAVE INPUT POWER FACTOR ABOVE 90% AND A MINIMUM EFFICIENCY OR 70% AT FULL RATED LOAD OF THE DRIVER.
3. PROVIDE SHORT CIRCUIT AND OVERLOAD PROTECTION.
4. CONTAIN NO PCB'S (POLYCHLORINATED BIPHENYL).
5. COMPLY WITH IEEE C.62.41-1991, CLASS A OPERATION.
6. BE UL1310/8750 RECOGNIZED WHEN USED IN CONJUNCTION WITH A UL LISTED LUMINAIRE

17.2 EXIT LIGHTING

A. GENERAL: COMPLY WITH UL 924; FOR SIGN COLORS AND LETTERING SIZE, COMPLY WITH AUTHORITIES HAVING JURISDICTION.

1. CONTRACTOR SHALL PROVIDE AN ADDITIONAL TEN PERCENT OF THE TOTAL EXIT SIGNS TO BE INSTALLED AT THE DIRECTION OF THE A/E, OR THE AUTHORITY HAVING JURISDICTION.

B. INTERNALLY LIGHTED SIGNS:

1. LAMPS FOR AC OPERATION: LIGHT-EMITTING DIODES (LED), 70,000 HOURS MINIMUM OF RATED LAMP LIFE.
2. NO GREATER THAN 5 INPUT WATTS PER FACE.

C. SELF-POWERED EXIT SIGNS (BATTERY TYPE): INTEGRAL AUTOMATIC CHARGER IN A SELF-CONTAINED POWER PACK.
   BATTERY: SEALED, MAINTENANCE-FREE, NICKEL-CADMIUM TYPE WITH SPECIAL WARRANTY.

3. CHARGER: FULLY AUTOMATIC, SOLID-STATE TYPE WITH SEALED TRANSFER RELAY.
4. OPERATION: RELAY AUTOMATICALLY ENERGIZES LAMP FROM BATTERY WHEN CIRCUIT VOLTAGE DROPS TO 80 PERCENT OF NOMINAL VOLTAGE OR BELOW. WHEN NORMAL VOLTAGE IS RESTORED, RELAY DISCONNECTS LAMPS FROM BATTERY, AND BATTERY IS AUTOMATICALLY RECHARGED AND FLOATED ON CHARGER.
5. TEST PUSH BUTTON: PUSH-TO-TEST TYPE, IN UNIT HOUSING, SIMULATES LOSS OF NORMAL POWER AND DEMONSTRATES UNIT OPERABILITY.
6. LED INDICATOR LIGHT: INDICATES NORMAL POWER ON. NORMAL GLOW INDICATES TRICKLE CHARGE; BRIGHT GLOW INDICATES CHARGING AT END OF DISCHARGE CYCLE.

18.1 COPPER HORIZONTAL CABLING DESCRIPTION

A. HORIZONTAL CABLE CABLING SYSTEM SHALL PROVIDE INTERCONNECTIONS BETWEEN DISTRIBUTOR A, DISTRIBUTOR B, OR DISTRIBUTOR C, AND THE EQUIPMENT OUTLET, OTHERWISE KNOWN AS "CABLING SUBSYSTEM 1," IN THE TELECOMMUNICATIONS CABLING SYSTEM STRUCTURE. CABLING SYSTEM CONSISTS OF HORIZONTAL CABLES, INTERMEDIATE AND MAIN CROSS-CONNECTS, MECHANICAL TERMINATIONS, AND PATCH CORDS OR JUMPERS USED FOR HORIZONTAL-TO-HORIZONTAL CROSS-CONNECTION.

1. TIA-568-C.1 REQUIRES THAT A MINIMUM OF TWO EQUIPMENT OUTLETS BE INSTALLED FOR EACH WORK AREA.
2. HORIZONTAL CABLING SHALL CONTAIN NO MORE THAN ONE TRANSITION POINT OR CONSOLIDATION POINT BETWEEN THE HORIZONTAL CROSS-CONNECT AND THE TELECOMMUNICATIONS EQUIPMENT OUTLET.
3. BRIDGED TAPS AND SPLICES SHALL NOT BE INSTALLED IN THE HORIZONTAL CABLING.

B. A WORK AREA IS APPROXIMATELY 100 SQ. FT. (9.3 SQ. M), AND INCLUDES THE COMPONENTS THAT EXTEND FROM THE EQUIPMENT OUTLETS TO THE STATION EQUIPMENT.

C. THE MAXIMUM ALLOWABLE HORIZONTAL CABLE LENGTH IS 295 FEET (90 M). THIS MAXIMUM ALLOWABLE LENGTH DOES NOT INCLUDE AN ALLOWANCE FOR THE LENGTH OF 16 FEET (4.9 M) TO THE WORKSTATION EQUIPMENT OR IN THE HORIZONTAL CROSS-CONNECT.

18.2 CATEGORY 6 TWISTED PAIR CABLE

A. DESCRIPTION: FOUR-PAIR, BALANCED-TWISTED PAIR CABLE, WITH INTERNAL SPLINE, CERTIFIED TO MEET TRANSMISSION CHARACTERISTICS OF CATEGORY 6 CABLE AT FREQUENCIES UP TO 500MHZ.

B. STANDARD: COMPLY WITH TIA-568-C.2 FOR CATEGORY 6A CABLES.

C. CONDUCTORS: 100-OHM, 23 AWG SOLID COPPER.

D. SHIELDING/SCREENING: SHIELDED TWISTED PAIRS (FTP).

E. CABLE RATING: PLENUM.

F. JACKET: YELLOW THERMOPLASTIC

18.3 TWISTED PAIR CABLE HARDWARE

A. DESCRIPTION: HARDWARE DESIGNED TO CONNECT, SPLICE, AND TERMINATE TWISTED PAIR COPPER COMMUNICATIONS CABLE.

B. GENERAL REQUIREMENTS FOR TWISTED PAIR CABLE HARDWARE:

1. COMPLY WITH THE PERFORMANCE REQUIREMENTS OF ASSOCIATED CABLING.
2. COMPLY WITH TIA-568-C.2, IDC TYPE, WITH MODULES DESIGNED FOR PUNCH-DOWN CAPS OR TOOLS.
3. CABLES SHALL BE TERMINATED WITH CONNECTING HARDWARE OF SAME CATEGORY OR HIGHER.

C. SOURCE LIMITATIONS: OBTAIN TWISTED PAIR CABLE HARDWARE FROM SAME MANUFACTURER AS TWISTED PAIR CABLE, FROM SINGLE SOURCE.

D. CONNECTING BLOCKS:

1. 110-STYLE IDC FOR CATEGORY 6.
2. 66-STYLE IDC FOR CATEGORY 6.
3. PROVIDE BLOCKS FOR THE NUMBER OF CABLES TERMINATED ON THE BLOCK, PLUS 25 PERCENT SPARE. INTEGRAL WITH CONNECTOR BODIES, INCLUDING PLUGS AND JACKS WHERE INDICATED.

E. CROSS-CONNECT: MODULAR ARRAY OF CONNECTING BLOCKS ARRANGED TO TERMINATE BUILDING CABLES AND PERMIT INTERCONNECTION BETWEEN CABLES.

1. NUMBER OF TERMINALS PER FIELD: ONE FOR EACH CONDUCTOR IN ASSIGNED CABLES.

F. PATCH PANEL: MODULAR PANELS HOUSING NUMBERED JACK UNITS WITH IDC-TYPE CONNECTORS AT EACH JACK LOCATION FOR PERMANENT TERMINATION OF PAIR GROUPS OF INSTALLED CABLES.

1. FEATURES:
   A) UNIVERSAL T568A AND T568B WIRING LABELS.
   B) LABELING AREAS ADJACENT TO CONDUCTORS.
   C) REPLACEABLE CONNECTORS.
   D) 24 OR 48 PORTS.
2. CONSTRUCTION: 16-GAUGE STEEL AND MOUNTABLE ON EQUIPMENT RACKS.
3. NUMBER OF JACKS PER FIELD: ONE FOR EACH FOUR-PAIR CONDUCTOR GROUP OF INDICATED CABLES, PLUS SPARES AND BLANK POSITIONS ADEQUATE TO SUIT SPECIFIED EXPANSION CRITERIA.

G. PATCH CORDS: FACTORY-MADE, FOUR-PAIR CABLES IN 19-INCH (483 MM) LENGTHS; TERMINATED WITH AN EIGHT-POSITION MODULAR PLUG AT EACH END.

1. PATCH CORDS SHALL HAVE BEND-RELIEF-COMPLIANT BOOTS AND COLOR-CODED ICONS TO ENSURE PERFORMANCE. PATCH CORDS SHALL HAVE LATCH GUARDS TO PROTECT AGAINST SNAGGING.
2. PATCH CORDS SHALL HAVE COLOR-CODED BOOTS FOR CIRCUIT IDENTIFICATION.

H. PLUGS AND PLUG ASSEMBLIES:

1. MALE; EIGHT POSITION; COLOR-CODED MODULAR TELECOMMUNICATIONS CONNECTOR DESIGNED FOR TERMINATION OF A SINGLE FOUR-PAIR, 100-OHM, UNSHIELDED OR SHIELDED TWISTED PAIR CABLE.
2. STANDARD: COMPLY WITH TIA-568-C.2.
3. MARKED TO INDICATE TRANSMISSION PERFORMANCE.

I. JACKS AND JACK ASSEMBLIES:

1. FEMALE; EIGHT POSITION; MODULAR; FIXED TELECOMMUNICATIONS CONNECTOR DESIGNED FOR TERMINATION OF A SINGLE FOUR-PAIR, 100-OHM, UNSHIELDED OR SHIELDED TWISTED PAIR CABLE.
2. DESIGNED TO SNAP-IN TO A PATCH PANEL OR FACEPLATE.
3. STANDARD: COMPLY WITH TIA-568-C.2.
4. MARKED TO INDICATE TRANSMISSION PERFORMANCE.

J. FACEPLATE:

1. FOUR PORT, VERTICAL SINGLE GANG FACEPLATES DESIGNED TO MOUNT TO SINGLE GANG WALL BOXES.
2. FOR USE WITH SNAP-IN JACKS ACCOMMODATING ANY COMBINATION OF TWISTED PAIR, OPTICAL FIBER, AND COAXIAL WORK AREA CORDS.
   A) FLUSH MOUNTING JACKS, POSITIONING THE CORD AT A 45-DEGREE ANGLE.

K. LEGEND:

1. MACHINE PRINTED, IN THE FIELD, USING ADHESIVE-TAPE LABEL. SNAP-IN, CLEAR-LABEL COVERS AND MACHINE-PRINTED PAPER INSERTS.

MADISEN MAHER

ARCHITECTS
133 W. PITTSBURGH AVE, SUITE 102
MILWAUKEE, WI 53204
P: 414.277.8000
MADISENMAHER.COM

PROPOSED REMODEL FOR:

Pan-Asia Supermarket

WEST ALLIS TOWN CENTER
6900 W. GREENFIELD AVE
WEST ALLIS, WI 53214

CLIENT

ETHAN LIN
PAN-ASIA SUPERMARKET
11940 METCALF AVE.
OVERLAND PARK, KANSAS
66213

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF MADISEN MAHER ARCHITECTS, WHETHER THE WORK FOR WHICH THEY ARE MADE BE EXECUTED OR NOT AND ARE NOT TO BE USED OR COPIED ON OTHER WORK EXCEPT BY WRITTEN AGREEMENT WITH MADISEN MAHER ARCHITECTS.

DATE	REV	ISSUE
08/28/23	#	PROJECT START
09/29/23		SD | PLAN COMMISSION
10/12/23		PLAN COMMISSION COMMENTS
10/19/23		SD | PLAN COMMISSION
11/06/23		DD | PROGRESS
11/20/23		DD | OWNER REVIEW
11/29/23		DD | PROGRESS

PROJECT NUMBER	23-044
START DATE	02/08/24
DRAWN BY	DMS
CHECKED BY	KLO

ibc engineering services, inc
WISCONSIN | ILLINOIS | FLORIDA
IBC PROJECT NO: 2023108

ELECTRICAL SPECIFICATIONS

E8.01

2/5/2024 2:29:01 PM

FOR QUESTIONS, CALL THE
Tulsa Office
REGION 80
PHONE: (918) 258 - 0291
EMAIL: reg80@econair.com

PATENT NUMBERS

AC-PSP (UNITED STATES) - US PATENT 7963830 B2.
AC-PSP WALL (CANADA) - CA PATENT 2820509.
AC-PSP ISLAND (CANADA) - CA PATENT 2520330.

HOOD INFORMATION - JOB#6528660

HOOD NO	TAG	MODEL	MANUFACTURER	LENGTH	MAX COOKING TEMP	TYPE	APPLIANCE DUTY	DESIGN CFM/FT	TOTAL EXH CFM	EXHAUST PLENUM RISER(S)							TOTAL SUPPLY CFM	HOOD CONSTRUCTION	HOOD CONFIG	
										WIDTH	LENG	HEIGHT	DIA	CFM	VEL	SP			END TO END	ROW
1		6630 EX-2-PSP-F	ECON-AIR	14' 0"	600 DEG	I	HEAVY	250	3500			4"	14"	1750	1637	-0.366"	2515	430 SS WHERE EXPOSED	LEFT	ALONE
												4"	14"	1750	1637	-0.366"				
2		6630 EX-2-PSP-F	ECON-AIR	12' 0"	600 DEG	I	HEAVY	275	3300			4"	18"	3300	1867	-0.575"	2000	430 SS WHERE EXPOSED	MIDDLE	ALONE
3		6630 EX-2-PSP-F	ECON-AIR	7' 0"	600 DEG	I	HEAVY	243	1701			4"	12"	1701	2166	-0.458"	1330	430 SS WHERE EXPOSED	RIGHT	ALONE

HOOD INFORMATION

HOOD NO	TAG	FILTER(S)					LIGHT(S)			UTILITY CABINET(S)						FIRE SYSTEM PIPING	HOOD HANGING WEIGHT
												FIRE SYSTEM		ELECTRICAL	SWITCHES		
		TYPE	QTY	HEIGHT	LENGTH	EFFICIENCY @ 7 MICRONS	QTY	TYPE	WIRE GUARD	LOCATION	SIZE	TYPE	SIZE	MODEL #	QUANTITY		
1		SS BAFFLE WITH HANDLES	10	20"	16"	30%	7	L55 SERIES E26	NO	LEFT	12"x66"x30"	TANK FS	4.0/4.0/4.0/4.0	DCV-4111	1 LIGHT 1 FAN	YES	1481 LBS
2		SS BAFFLE WITH HANDLES	9	20"	16"	30%	6	L55 SERIES E26	NO							YES	740 LBS
3		SS BAFFLE WITH HANDLES	5	20"	16"	30%	3	L55 SERIES E26	NO	RIGHT	12"x66"x30"	TANK FS	4.0/4.0/4.0/4.0			YES	868 LBS

HOOD OPTIONS

HOOD NO	TAG	OPTION
1		FIELD WRAPPER 17.00" HIGH FRONT, LEFT.
		BACKSPLASH 128.00" HIGH X 456.00" LONG 430 SS VERTICAL.
		STRUCTURAL FRONT PANEL.
		LEFT WIDE VERTICAL END PANEL 42" TOP WIDTH, 36" BOTTOM WIDTH, 80" HIGH INSULATED 430 SS.
2		FIELD WRAPPER 17.00" HIGH FRONT.
		STRUCTURAL FRONT PANEL.
3		FIELD WRAPPER 17.00" HIGH FRONT, RIGHT.
		RISER SENSOR INSTALL 6IN PLEN.
		RIGHT WIDE VERTICAL END PANEL 42" TOP WIDTH, 36" BOTTOM WIDTH, 80" HIGH INSULATED 430 SS.

PERFORATED SUPPLY PLENUM(S)

HOOD NO	TAG	POS	LENGTH	WIDTH	HEIGHT	TYPE	RISER(S)				
							WIDTH	LENG	DIA	CFM	SP
1		Front	180"	14"	6"	MUA	12"	28"		838	0.225"
						MUA	12"	28"		838	0.225"
						MUA	12"	28"		838	0.225"
2		Front	144"	14"	6"	MUA	12"	28"		666	0.169"
						MUA	12"	28"		666	0.169"
						MUA	12"	28"		666	0.169"
3		Front	96"	14"	6"	MUA	12"	28"		665	0.168"
						MUA	12"	28"		665	0.168"

REVISIONS

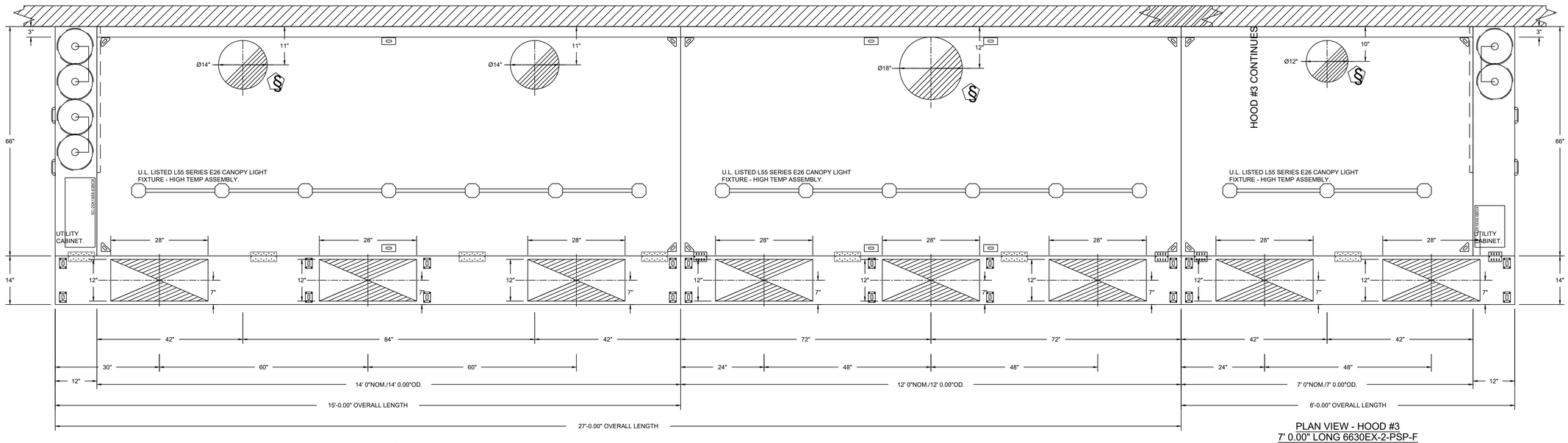
	DESCRIPTION	DATE:
△		
△		
△		
△		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: reg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024
DWG.#: 6528660
DRAWN BY: RJH-80
SCALE: 3/4" = 1'-0"
MASTER DRAWING

SHEET NO. 1



PLAN VIEW - HOOD #1
14' 0.00" LONG 6630EX-2-PSP-F

NOTE: ADDITIONAL HANGING ANGLES PROVIDED FOR HOODS 12' AND LONGER.

PLAN VIEW - HOOD #2
12' 0.00" LONG 6630EX-2-PSP-F

NOTE: ADDITIONAL HANGING ANGLES PROVIDED FOR HOODS 12' AND LONGER.

PLAN VIEW - HOOD #3
7' 0.00" LONG 6630EX-2-PSP-F

ECON-AIR RECOMMENDS THE USE OF LISTED, PRE-FABRICATED ROUND GREASE EXHAUST DUCT TO REDUCE STATIC PRESSURE IN THE SYSTEM, MINIMIZE INSTALLATION AND INSPECTION TIMES, AND ENSURE DUCT IS LIQUID TIGHT

HVAC DISTRIBUTION NOTE

HIGH VELOCITY DIFFUSERS OR HVAC RETURNS SHOULD NOT BE PLACED WITHIN TEN (10) FEET OF THE EXHAUST HOOD. PERFORATED DIFFUSERS ARE RECOMMENDED.

REVISIONS

	DESCRIPTION	DATE:
△		
△		
△		
△		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: reg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

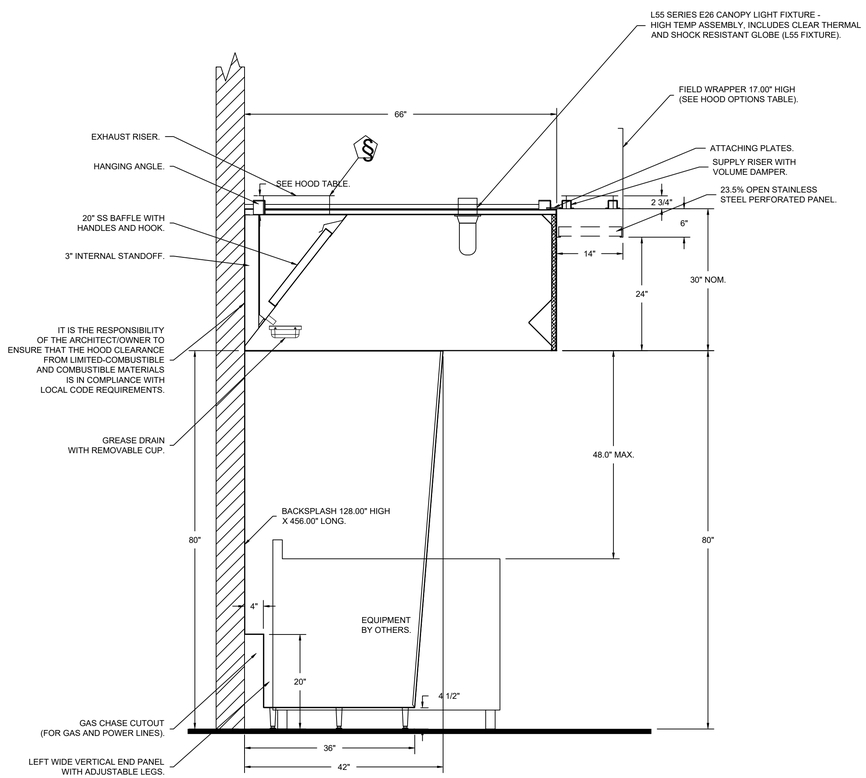
DWG.#: 6528660

DRAWN BY: RJH-80

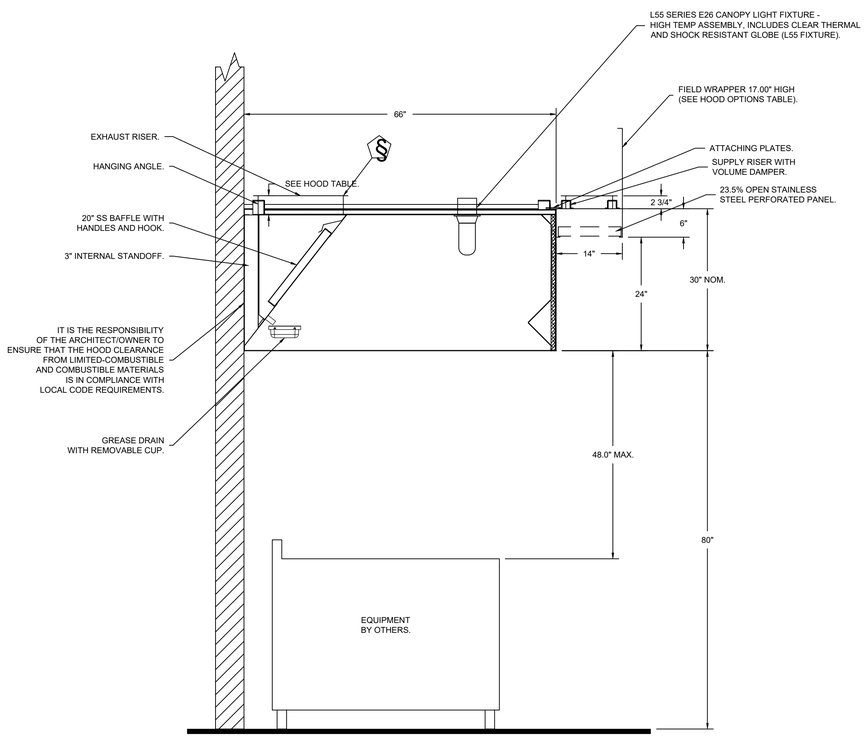
SCALE: 3/4" = 1'-0"

MASTER DRAWING

SHEET NO. 2



SECTION VIEW - MODEL 6630EX-2-PSP-F
HOOD - #1



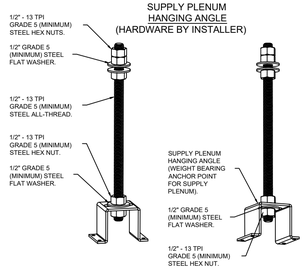
SECTION VIEW - MODEL 6630EX-2-PSP-F
HOOD - #2

VERIFY CEILING HEIGHT

___' - ___"

HEIGHT REQUIRED TO VERIFY THAT HOOD FITS SPACE AND TO SIZE THE ENCLOSURE PANELS

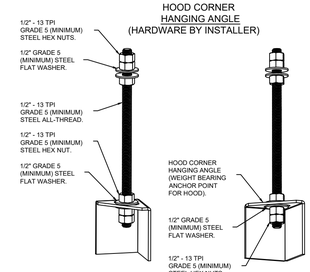
SUPPLY PLENUM
HANGING ANGLE
(HARDWARE BY INSTALLER)



ASSEMBLY INSTRUCTIONS

HANGING ANGLE MUST BE SUPPORTED WITH 1/2" - 13 TPI GRADE 5 (MINIMUM) ALL-THREAD. SANDWICH HANGING ANGLES AND CEILING ANCHOR POINTS WITH 1/2" GRADE 5 (MINIMUM) STEEL FLAT WASHERS AND 1/2" - 13 TPI GRADE 5 (MINIMUM) HEX NUTS AS SHOWN. MUST USE DOUBLED HEX NUT CONFIGURATION ABOVE CEILING ANCHORS. SINGLE HEX NUT BENEATH HANGING ANGLE IS ACCEPTABLE FOR PSP HANGING ANGLES. MAINTAIN 1/4" OF EXPOSED THREADS BENEATH BOTTOM HEX NUT. TORQUE ALL HEX NUTS TO 57 FT-LBS.

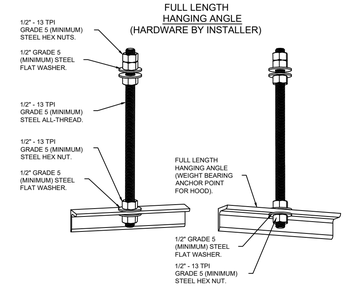
HOOD CORNER
HANGING ANGLE
(HARDWARE BY INSTALLER)



ASSEMBLY INSTRUCTIONS

HANGING ANGLE MUST BE SUPPORTED WITH 1/2" - 13 TPI GRADE 5 (MINIMUM) ALL-THREAD. SANDWICH HANGING ANGLES AND CEILING ANCHOR POINTS WITH 1/2" GRADE 5 (MINIMUM) STEEL FLAT WASHERS AND 1/2" - 13 TPI GRADE 5 (MINIMUM) HEX NUTS AS SHOWN. MUST USE DOUBLED HEX NUT CONFIGURATION BENEATH HOOD HANGING ANGLES AND ABOVE CEILING ANCHORS. MAINTAIN 1/4" OF EXPOSED THREADS BENEATH BOTTOM HEX NUT. TORQUE ALL HEX NUTS TO 57 FT-LBS.

FULL LENGTH
HANGING ANGLE
(HARDWARE BY INSTALLER)



ASSEMBLY INSTRUCTIONS

HANGING ANGLE MUST BE SUPPORTED WITH 1/2" - 13 TPI GRADE 5 (MINIMUM) ALL-THREAD. SANDWICH HANGING ANGLES AND CEILING ANCHOR POINTS WITH 1/2" GRADE 5 (MINIMUM) STEEL FLAT WASHERS AND 1/2" - 13 TPI GRADE 5 (MINIMUM) HEX NUTS AS SHOWN. MUST USE DOUBLED HEX NUT CONFIGURATION ABOVE CEILING ANCHORS. SINGLE HEX NUT BENEATH HANGING ANGLE IS ACCEPTABLE FOR FULL LENGTH HANGING ANGLES. MAINTAIN 1/4" OF EXPOSED THREADS BENEATH BOTTOM HEX NUT. TORQUE ALL HEX NUTS TO 57 FT-LBS.

REVISIONS

	DESCRIPTION	DATE:
△		
△		
△		
△		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: rsg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

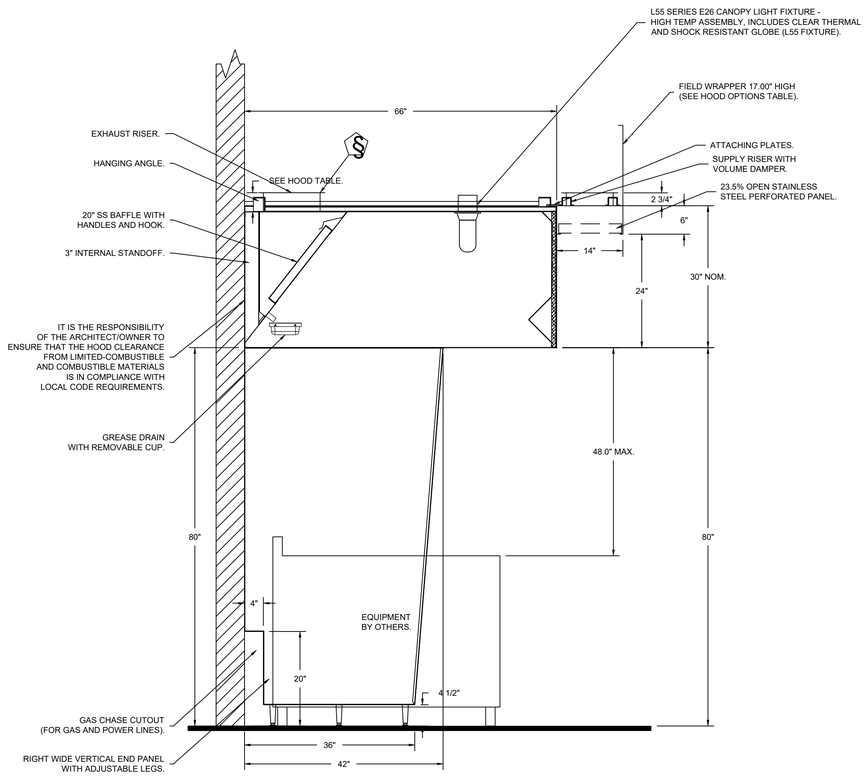
DWG.#: 6528660

DRAWN BY: RJH-80

SCALE: 3/4" = 1'-0"

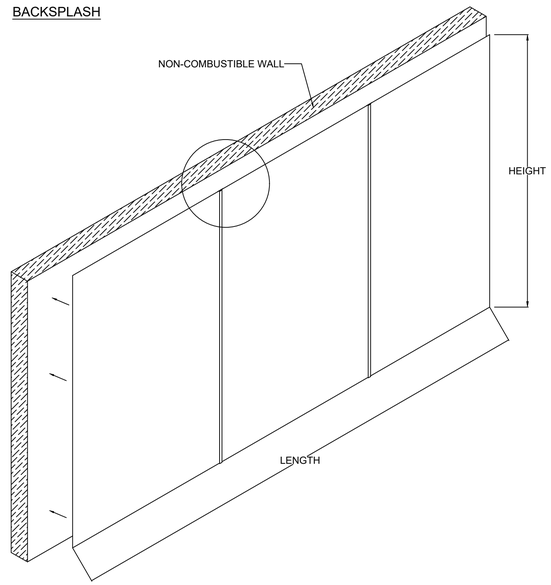
MASTER DRAWING

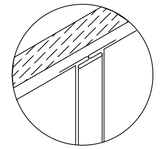
SHEET NO. 3



SECTION VIEW - MODEL 6630EX-2-PSP-F
HOOD - #3

BACKSPLASH





BACKSPLASH PANELS
SLIDE INTO DIVIDER BAR

- BACKSPLASH IS NOT INSULATED AND IS UNSUITABLE FOR INSTALL AGAINST COMBUSTIBLE WALLS

REVISIONS

	DESCRIPTION	DATE:
1		
2		
3		
4		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: reg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

DRAWN BY: RJH-80

SCALE: 3/4" = 1'-0"

MASTER DRAWING

SHEET NO. 4

FIRE SYSTEM INFORMATION - JOB#6528660

FIRE SYSTEM NO	TAG	TYPE	SIZE	MAX FP	DESIGN FP	INSTALLATION	
						SYSTEM	LOCATION ON HOOD
1		TANK FS	4.0/4.0/4.0/4.0	80	101	FIRE CABINET LEFT	LEFT, HOOD 1
			4.0/4.0	40		FIRE CABINET RIGHT	RIGHT, HOOD 3

GAS VALVE(S)

FIRE SYSTEM NO	TAG	TYPE	SIZE	SUPPLIED BY
1		SC ELECTRICAL	2.000	ECON-AIR

FIRE SYSTEM PARTS LIST KEY

FIRE SYSTEM NO	TAG	KEY NUMBER - PART DESCRIPTION	QTY BY FACTORY	QTY BY DIST
1		0 - 0 - TANK FIRE SUPPRESSION POST-DISCHARGE PROCEDURE UTILITY CABINET LABEL SHEET.	1	0
		0 - 0 - TANK FIRE SUPPRESSION MAINTENANCE GUIDE UTILITY CABINET LABEL SHEET.	1	0
		0 - 0 - 12-F28021-32144-OT-360 DUCT FIRE THERMOSTAT WITH 12 FOOT WIRE LEADS. NO, CLOSE ON TEMP RISE AT 360°F.	4	0
		0 - 0 - 32-00002 QUIK SEAL - 1/2" (UL).	4	0
		0 - 0 - 361091 3/8" BRASS PLUG.	2	0
		0 - 0 - 4429K153 1/2" MALE NPT TO 1/2" FEMALE NPT ELBOW, BRASS.	6	0
		0 - 0 - 4429K422 1/2" X 1/4" BRASS REDUCING BUSHING.	3	0
		0 - 0 - 79425 3/8" NPT FEMALE TO 1/2" MALE PROPRESS ADAPTER.	2	0
		0 - 0 - 79525 1/2" 90 PRO-PRESS ELBOW WITH 1/2 " NPT FEMALE CONNECTION, VIEGA.	3	0
		0 - 0 - 79580 1/2" X 1/2" PRO-PRESS TEE X 1/2 " NPT FEMALE CONNECTION, VIEGA.	6	0
		0 - 0 - 87-120042-001 SECONDARY ACTUATOR VALVE (SVA) - SINGLE ACTUATOR, REQUIRES PRIMARY RELEASE ACTUATOR, TANK FIRE SUPPRESSION.	4	0
		0 - 0 - 87-120045-001 HOSE, SECONDARY ACTUATOR HOSE, 7.5" BRAIDED STAINLESS STEEL, TANK FIRE SUPPRESSION.	4	0
		0 - 0 - 87-300001-001 TANK - PRESSURIZED TANK USED FOR TANK FIRE SUPPRESSION.	6	0
		0 - 0 - 87-300030-001 PRIMARY ACTUATOR KIT (PAK) - ACTUATOR AND RELEASE SOLENOID ASSEMBLY, ONE NEEDED PER FIRE SYSTEM, SUPERVISED, TANK FIRE SUPPRESSION.	2	0
		0 - 0 - 87-300152-001 HARDWARE, SVA BOLTS, TANK FIRE SUPPRESSION.	24	0
		0 - 0 - 9055455PC PRO PRESS 1/2 PRESS X PRESS 90 ELBOW LD.	27	0
		0 - 0 - 9097200PC PRO PRESS PC611 1/2 PRESS TEE LD.	18	0
		0 - 0 - 98694A115 HARDWARE, DATANKLOCK LOCKING BRACKET SQUARE NUTS 5/16" ZINC, TANK FIRE SUPPRESSION.	12	0
		0 - 0 - A0034332 JUNCTION BOX FOR MANUAL PULL STATION. 1.5" DEEP BACK BOX, RED COLOR.	2	0
		0 - 0 - A31484 1/4" NPT SCHRADER VALVE AND CAP, JB INDUSTRIES. 1/4" FLARE X 1/4" MPT HALF UNION. USED ON TANK SERVICE PORT.	3	0
		0 - 0 - BI145 3/8" BLACK IRON 90 ELL.	9	0
		0 - 0 - DATANKLOCK DISCHARGE ADAPTER TANK LOCKING PLATE FOR FIRE SYSTEM TANK INSTALLATION IN UTILITY CABINETS, TANK FIRE SUPPRESSION.	6	0
		0 - 0 - SLPCON-03FT SUPERVISED LOOP CONNECTION KIT. CONTAINS THE PARTS NEEDED TO CONNECT THE SUPERVISED LOOP BETWEEN END TO END HOODS WITH LESS THAN A 2' GAP. KIT CONTAINS 5 FEET OF BLACK MG WIRE, 5 FEET OF TAN MG WIRE, 3 FEET OF FLEXIBLE CONDUIT, AND TWO 7/8" CONNECTORS.	3	0
		0 - 0 - SLPCON-55FT SUPERVISED LOOP CONNECTION KIT. CONTAINS THE PARTS NEEDED TO CONNECT THE SUPERVISED LOOP BETWEEN HOODS WITH UP TO 48' GAP. KIT CONTAINS 57 FEET OF BLACK MG WIRE, 57 FEET OF TAN MG WIRE, 55 FEET OF FLEXIBLE CONDUIT, AND TWO 7/8" CONNECTORS.	1	0
		0 - 0 - TANK STRAP TANK STRAP - USED FOR TANK FIRE SUPPRESSION.	18	0
		0 - 0 - TFS-UCTANKBRACKET TANK BRACKET FOR FIRE SYSTEM TANK INSTALLATION IN UTILITY CABINETS, TANK FIRE SUPPRESSION.	6	0
		0 - 0 - WK-283952-000 DISCHARGE ADAPTER, TANK FIRE SUPPRESSION.	6	0
		16 - 16 - 79210 1/2" X 3/8" NPT MALE ADAPTER, VIEGA.	22	0
		16 - 16 - OL-F NOZZLE - TANK PROTECTION APPLIANCE COVERAGE NOZZLE (INCLUDES METAL BLOW OFF CAP, LANYARD, USED WITH CHROME-PLATED PIPE).	22	0
		26 - 26 - QSA-3/8 QUIK SEAL - 3/8" (UL).	22	0
		34 - 34 - A0034331 24VDC SINGLE ACTION MANUAL ACTUATION DEVICE (PUSH/PULL STATION) WITH PROTECTIVE COVER, ONE (1) NORMALLY OPEN CONTACT. RED COLOR.	2	0

REVISIONS

	DESCRIPTION	DATE:
1		
2		
3		
4		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: reg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

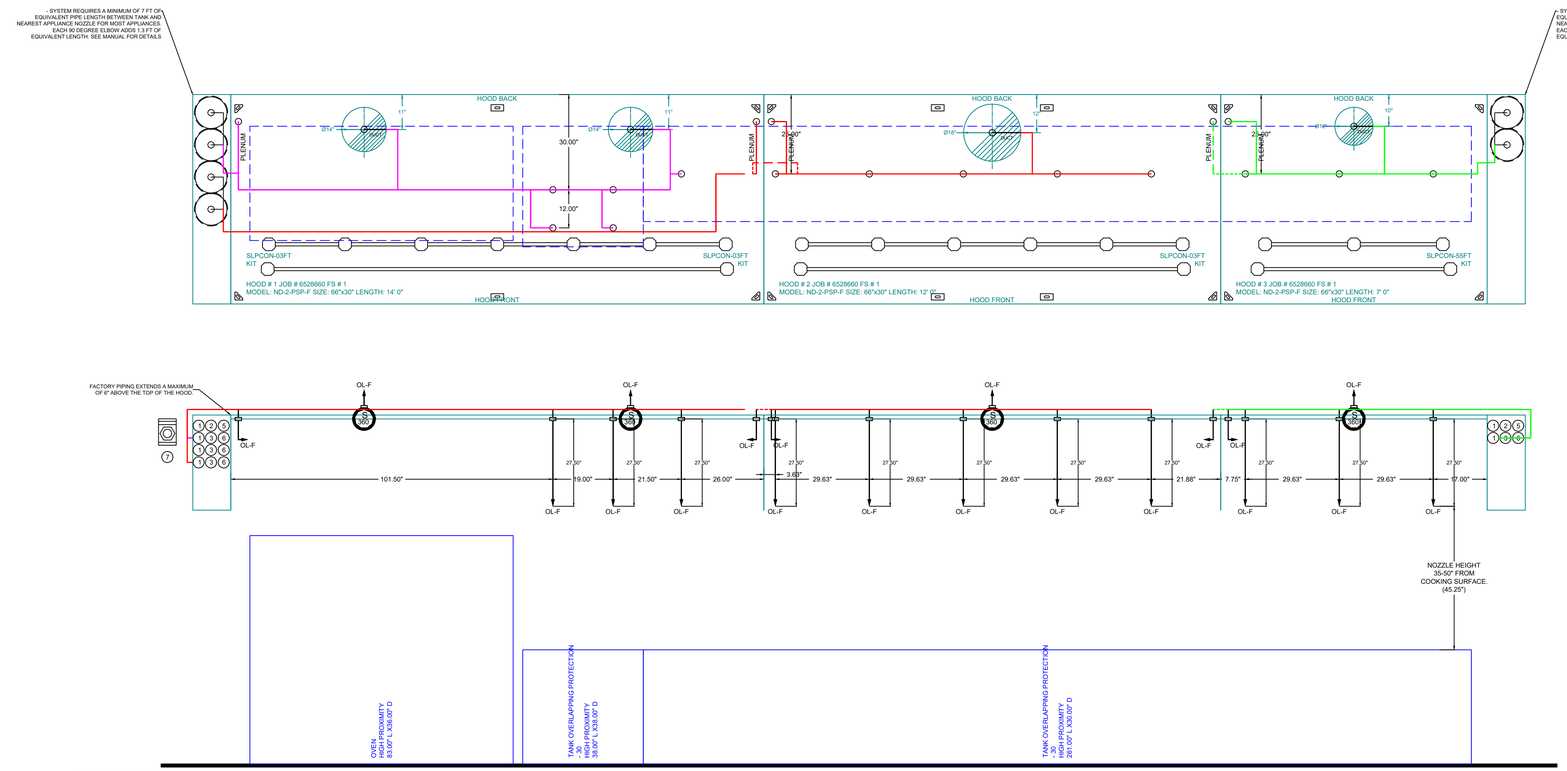
DWG.#: 6528660

DRAWN BY: RJH-80

SCALE: 3/4" = 1'-0"

MASTER DRAWING

SHEET NO. 5



GAS VALVES AND STRAINERS

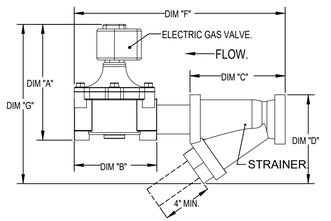
	GAS VALVE SIZING						GAS VALVE DIMENSIONS						INSTALLATION	PART NUMBERS		
	TYPE	SIZE	VOLTAGE	MIN. INLET PRESSURE	MAX. INLET PRESSURE	FLOW AT 1 IN.W.C. DROP NATURAL GAS / FLOW AT 1 IN.W.C. DROP PROPANE	DIM "A"	DIM "B"	DIM "C"	DIM "D"	DIM "F"	DIM "G"	MOUNTING ORIENTATION	GAS VALVE PART NUMBER	STRAINER PART NUMBER	GAS VALVE/STRAINER KIT
GAS VALVE FOR FS#1 →	ELECTRICAL	2"	120 VAC	0 PSI (0 IN.W.C.)	5 PSI (138 IN.W.C.)	2,940,500 BTU/HR / 1,908,048 BTU/HR	7-5/8"	6-3/8"	7-1/4"	7-13-16"	15-5/8"	13-15/16"	HORIZONTAL/ VERTICAL	8214280	4417K68	(SC)EGVA2

ALL GAS VALVES/STRAINERS

PROPER CLEARANCE MUST BE PROVIDED IN ORDER TO SERVICE THE STRAINERS A MINIMUM OF 4" CLEARANCE DISTANCE MUST BE PROVIDED AT THE BASE OF THE STRAINER CUSTOMER MUST VERIFY BTU CONSUMPTION AS WELL AS PRESSURE RATING SPECIFIC GRAVITY OF NATURAL GAS = 0.64, SPECIFIC GRAVITY OF LP = 1.52.

CALCULATIONS

TO CALCULATE GAS FLOW FOR OTHER THAN 1 IN.W.C. PRESSURE DROP
NEW BTU/HR = (BTU/HR AT 1 IN.W.C. PRESSURE DROP) X NEW PRESSURE DROP$^{0.5}$
TO CALCULATE GAS FLOW FOR OTHER THAN 0.64 SPECIFIC GRAVITY
NEW BTU/HR = (BTU/HR AT 0.64) X (0.64 / NEW SPECIFIC GRAVITY)$^{0.5}$



NOTES
- FIELD PIPE DROPS AS SHOWN
  PIPING, ELBOWS, TEES, AND NOZZLES SUPPLIED BY CAS.
- FIELD INSTALLED DROP: FACTORY WILL PROVIDE QTY 2 60IN LONG PIECES OF CHROME PLATED PIPING SHIPPED LOOSE TO BE FIELD-INSTALLED.
- SHIP LOOSE DROP: FACTORY WILL PROVIDE THE EXACT CHROME PIPE LENGTH NEEDED SHIPPED LOOSE TO BE FIELD-INSTALLED.
- RELOCATE NOZZLES IF FLOW PATTERN IS BLOCKED BY SHELVING, SALAMANDERS, ETC.
- OVERLAPPING COVERAGE SHALL NOT BE USED ON ANY APPLIANCE WITH AN OBSTRUCTION.
- IF APPLICABLE, EXTENDED PRE-PIPED DROPS ARE SHIPPED LOOSE.
- FACTORY PIPING EXTENDS A MAXIMUM OF 6" ABOVE THE TOP OF THE HOOD.

- APPLIANCE DIMENSIONS LISTED REPRESENT THE COOKING SURFACE SIZE, NOT THE OVERALL APPLIANCE SIZE.

- THIS FIRE SYSTEM COMPLIES WITH U.L. 300 REQUIREMENTS.

- OL-F NOZZLE PART NUMBER REPLACES 3070-3/8H-10-SS

JOB #: 6528660.
JOB NAME: PAN ASIA - MILWAUKEE.

SYSTEM SIZE: TANK-SP-4 WITH REMOTE TANK-SP-2 DESIGN FP: 101. MAXIMUM FP: 120.
HOOD # 1 14' 0.00" LONG x 66" WIDE x 30" HIGH.
RISER # 1 SIZE: 14" DIA.
RISER # 2 SIZE: 14" DIA.
HOOD # 1 METAL BLOW-OFF CAPS INCLUDED.
HOOD # 2 12' 0.00" LONG x 66" WIDE x 30" HIGH.
RISER # 1 SIZE: 18" DIA.
HOOD # 2 METAL BLOW-OFF CAPS INCLUDED.
HOOD # 3 7' 0.00" LONG x 66" WIDE x 30" HIGH.
RISER # 1 SIZE: 12" DIA.
HOOD # 3 METAL BLOW-OFF CAPS INCLUDED.

- HEAVY-DUTY APPLIANCES (RATED 600°F) WILL REQUIRE AN ADDITIONAL DOWNSTREAM FIRESTAT IN THE EVENT THAT THE DUCTWORK CONTAINS ANY HORIZONTAL RUNS OVER 25 FT IN LENGTH.
- MEDIUM TO LIGHT-DUTY APPLIANCES (RATED 450°F) WILL NOT REQUIRE ANY ADDITIONAL DOWNSTREAM DETECTION.

LEGEND - FIRE CABINET TANK SYSTEM

1	4 GALLON TANK.
2	PRIMARY ACTUATOR RELEASE.
3	SECONDARY ACTUATOR RELEASE.
4	PRESSURE SUPERVISION SWITCH.
5	PRIMARY HOSE ASSEMBLY.
6	SECONDARY HOSE ASSEMBLY.
7	REMOTE MANUAL ACTUATION DEVICE.

REVISIONS

	DESCRIPTION	DATE:
1		
2		
3		
4		

econ·air
Tulsa Office
www.econair.com
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: reg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

DRAWN BY: RJH-80

SCALE: SEE DIMS

MASTER DRAWING

SHEET NO. 6

EXHAUST FAN INFORMATION - JOB#6528660

FAN UNIT NO	TAG	QTY	FAN UNIT MODEL #	MANUFACTURER	CFM	ESP	RPM	MOTOR ENCL	HP	BHP	PHASE	VOLT	FLA	DISCHARGE VELOCITY	WEIGHT (LBS)	SONES
1	KEF1A	1	EADU85H	ECON-AIR	1750	1.000	1326	TEAO-ECM	1.000	0.4500	1	230	6.5	554 FPM	125	11.3
2	KEF1B	1	EADU85H	ECON-AIR	1750	1.000	1326	TEAO-ECM	1.000	0.4500	1	230	6.5	554 FPM	125	11.3
3	KEF-2	1	EADU180H	ECON-AIR	3300	1.300	1317	ODP,PREMIUM	2.000	1.6040	3	460	3.8	762 FPM	223	20.9
4	KEF3	1	EADU85H	ECON-AIR	1701	1.300	1425	TEAO-ECM	1.000	0.5530	1	230	6.5	538 FPM	125	12.7

CONDENSER DETAILS

FAN UNIT NO	TAG	FAN UNIT MODEL #	CONDENSER NO	TONNAGE	VOLTAGE	PHASE	FREQUENCY	MCA	RLA	MAX FUSE SIZE	MIN WIRE SIZE	SEER
5	MAU-1	A3-D.750-24D-MPU	1	5	460	3 PHASE	60 HZ	10.5 AMPS	8.5 AMPS	15 AMPS	14 AWG	14
			2	5	460	3 PHASE	60 HZ	10.5 AMPS	8.5 AMPS	15 AMPS	14 AWG	14

MUA FAN INFORMATION - JOB#6528660

FAN UNIT NO	TAG	QTY	FAN UNIT MODEL #	BLOWER	HOUSING	MIN CFM	DESIGN CFM	ESP	RPM	MOTOR ENCL	HP	BHP	PHASE	VOLT	FLA	MCA	MOCP	WEIGHT (LBS)	SONES
5	MAU-1	1	A3-D.750-24D-MPU	24MF-3-MOD	A3-D.750	3600	5845	0.750	1450	ODP,PREMIUM	7.500	5.6440	3	460	9.6	29.6A	35A	1898	13.8

COILS - JOB#6528660

FAN UNIT NO	TAG	COIL TYPE	DESIGN CFM	COOLING										HEATING								
				ENTERING DB TEMP	ENTERING WB TEMP	LEAVING DB TEMP	LEAVING WB TEMP	ENTERING FLUID TEMP	LEAVING FLUID TEMP	FLUID FLOW RATE	PERCENT GLYCOL	TOTAL CAPACITY	SENSIBLE CAPACITY	LATENT CAPACITY	ENTERING DB TEMP	LEAVING DB TEMP	ENTERING FLUID TEMP	LEAVING FLUID TEMP	FLUID FLOW RATE	PERCENT GLYCOL	STEAM PRESSURE	TOTAL CAPACITY	SENSIBLE CAPACITY
5	MAU-1	DX	5845	87.0°F	73.0°F	76.3°F	68.0°F	---	---	---	---	105.2 MBH	64.7 MBH	40.5 MBH	---	---	---	---	---	---	---	---	---

GAS FIRED MAKE-UP AIR UNIT(S)

FAN UNIT NO	TAG	INPUT BTUs	OUTPUT BTUs	TEMP RISE	REQUIRED INPUT GAS PRESSURE	GAS TYPE	BURNER EFFICIENCY(%)
5	MAU-1	482657	444044	73°F	7 IN. W.C. - 14 IN. W.C.	NATURAL	92

FAN OPTIONS

FAN UNIT NO	TAG	QTY	DESCRIPTION
1	KEF1A	1	GREASE BOX
		1	36" TALL STRAIGHT WIND BAND EXTENSION 15 (SHIPS LOOSE)
		1	ECM WIRING PACKAGE - PWM SIGNAL FROM ECPMO3 PREWIRE (TELCO MOTOR), CCW ROTATION
		1	2 YEAR PARTS WARRANTY
2	KEF1B	1	GREASE BOX
		1	36" TALL STRAIGHT WIND BAND EXTENSION 15 (SHIPS LOOSE)
		1	ECM WIRING PACKAGE - PWM SIGNAL FROM ECPMO3 PREWIRE (TELCO MOTOR), CCW ROTATION
		1	2 YEAR PARTS WARRANTY
3	KEF-2	1	GREASE BOX
		1	EXHAUST FAN HEAT BAFFLE
		1	24" TALL STRAIGHT WIND BAND EXTENSION 18/20 (SHIPS LOOSE)
		1	LOAD REACTOR MOUNTED IN FAN
		1	UNIT MOUNTED VFD FOR USE WITH ECPM03
		1	VFD MOUNTING BRACKET FOR DU/DR 180 - 200
		1	2 YEAR PARTS WARRANTY
4	KEF3	1	GREASE BOX
		1	36" TALL STRAIGHT WIND BAND EXTENSION 15 (SHIPS LOOSE)
		1	ECM WIRING PACKAGE - PWM SIGNAL FROM ECPMO3 PREWIRE (TELCO MOTOR), CCW ROTATION
		1	2 YEAR PARTS WARRANTY
5	MAU-1	1	INLET PRESSURE GAUGE, 0-35"
		1	MANIFOLD PRESSURE GAUGE, -5 TO 15" WC
		1	BUTTERFLY MOD VALVE OPTION FOR MOD SIZE 3 (1" MOD VALVE)
		1	SHIP LOOSE GAS STRAINER 1"
		1	CASLINK BUILDING MONITORING SYSTEM - INTERNET OR CELLULAR CONNECTION REQUIRED
		1	MOTORIZED BACKDRAFT DAMPER FOR A3-D HOUSING - MEETS AMCA CLASS 1A RATING
		1	10 TON 2 CIRCUIT (5/5) MODULAR PACKAGED COOLING OPTION FOR SIZE 3 DF/EH MUA (3,600 TO 6,000 CFM), 460V, 3 PHASE. COOLING THERMOSTAT OR PROGRAMMABLE STAT REQUIRED FOR PROPER OPERATION
		1	DOWNTURN PLENUM FOR SIZE 3 DX COIL MODULE
		1	SINGLE POINT MPU CONNECTION - 2 CONDENSERS
		1	UNIT MOUNTED VFD FOR USE WITH ECPM03
		1	LOAD REACTOR MOUNTED IN FAN
		1	2 YEAR PARTS WARRANTY

FAN ACCESSORIES

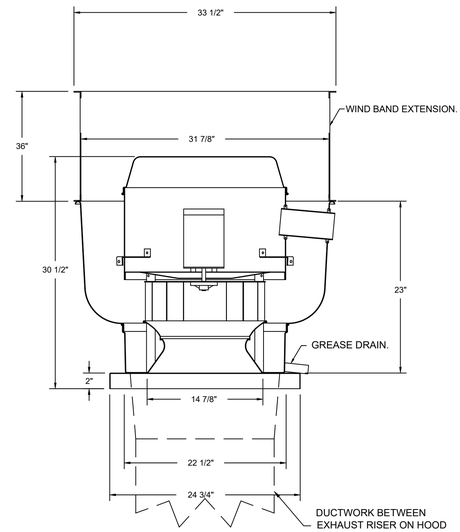
FAN UNIT NO	TAG	EXHAUST			SUPPLY			
		GREASE CUP	GRAVITY DAMPER	WALL MOUNT	SIDE DISCHARGE	GRAVITY DAMPER	MOTORIZED DAMPER	WALL MOUNT
1	KEF1A	YES						
2	KEF1B	YES						
3	KEF-2	YES						
4	KEF3	YES						
5	MAU-1						YES	

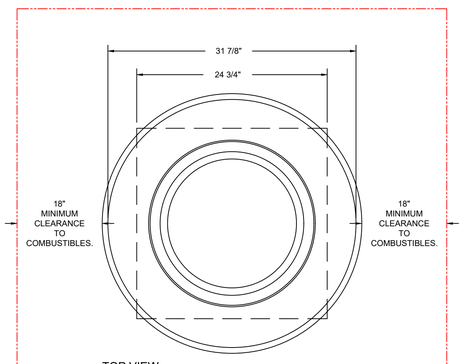
CURB ASSEMBLIES

NO	ON FAN	TAG	WEIGHT	ITEM	SIZE
1	# 1	KEF1A	41 LBS	CURB	23.000"W X 23.000"L X 24.000"H 0.250:12.000 PITCH ALONG LENGTH, RIGHT VENTED HINGED.
2	# 2	KEF1B	41 LBS	CURB	23.000"W X 23.000"L X 24.000"H 0.250:12.000 PITCH ALONG LENGTH, RIGHT VENTED HINGED.
3	# 3	KEF-2	52 LBS	CURB	26.500"W X 26.500"L X 24.000"H 0.250:12.000 PITCH ALONG LENGTH, RIGHT VENTED HINGED.
4	# 4	KEF3	41 LBS	CURB	23.000"W X 23.000"L X 24.000"H 0.250:12.000 PITCH ALONG LENGTH, RIGHT VENTED HINGED.
5	# 5	MAU-1	128 LBS	CURB	35.000"W X 150.000"L X 20.000"H 0.250:12.000 PITCH ALONG WIDTH, RIGHT INSULATED.

HMI SCHEDULE				
UNIT NUMBER	HMI #	HMI LOCATION	TEMP AVERAGING	MODBUS ADDRESS
FAN #5	HMI #1 - UNIT HMI # 1	MOUNTED IN UNIT	NOT AVERAGED	55

FANS #1 (KEF1A), #2 (KEF1B) - EADU85H EXHAUST FAN





TOP VIEW

FEATURES:

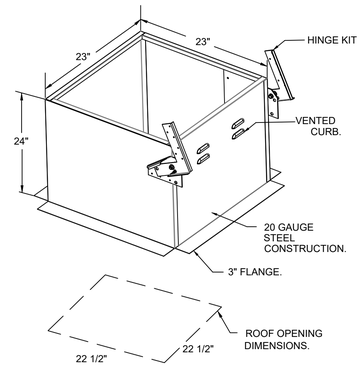
- DIRECT DRIVE CONSTRUCTION (NO BELTS/PULLEYS).
- ROOF MOUNTED FANS.
- RESTAURANT MODEL.
- UL705 AND UL762 AND ULC-S645
- VARIABLE SPEED CONTROL.
- INTERNAL WIRING.
- THERMAL OVERLOAD PROTECTION (SINGLE PHASE).
- HIGH HEAT OPERATION 300°F (149°C).
- GREASE CLASSIFICATION TESTING.
- NEMA 3R SAFETY DISCONNECT SWITCH.

NORMAL TEMPERATURE TEST
EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING AIR AT 300°F (149°C) UNTIL ALL FAN PARTS HAVE REACHED THERMAL EQUILIBRIUM, AND WITHOUT ANY DETERIORATING EFFECTS TO THE FAN WHICH WOULD CAUSE UNSAFE OPERATION.

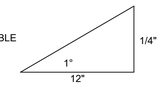
ABNORMAL FLARE-UP TEST
EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING BURNING GREASE VAPORS AT 600°F (316°C) FOR A PERIOD OF 15 MINUTES WITHOUT THE FAN BECOMING DAMAGED TO ANY EXTENT THAT COULD CAUSE AN UNSAFE CONDITION.

OPTIONS

- GREASE BOX.
- 36" TALL STRAIGHT WIND BAND EXTENSION 15 (SHIPS LOOSE).
- ECM WIRING PACKAGE - PWM SIGNAL FROM ECPMO3 PREWIRE (TELCO MOTOR), CCW ROTATION.
- 2 YEAR PARTS WARRANTY.



PITCHED CURBS ARE AVAILABLE FOR PITCHED ROOFS.



SPECIFY PITCH:
EXAMPLE: 7/12 PITCH = 30° SLOPE.

REVISIONS

	DESCRIPTION	DATE:
△		
△		
△		
△		

econ-air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 256 - 0291 FAX: 9192275947 EMAIL: rsg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

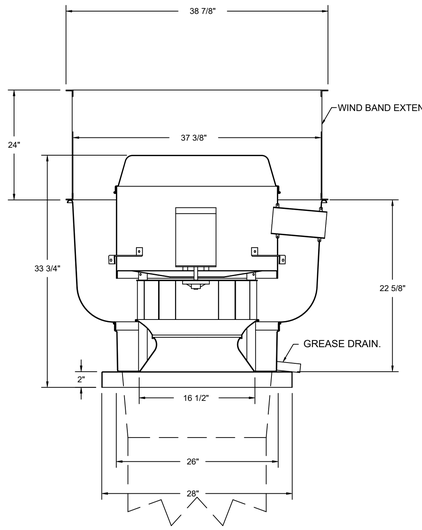
DRAWN BY: RJH-80

SCALE: 3/4" = 1'-0"

MASTER DRAWING

SHEET NO. 7

FAN #3 EADU180H - EXHAUST FAN (KEF-2)



FEATURES:

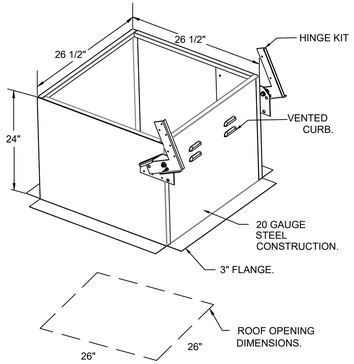
- DIRECT DRIVE CONSTRUCTION (NO BELTS/PULLEYS).
- ROOF MOUNTED FANS.
- RESTAURANT MODEL.
- UL705 AND UL762 AND ULC-S645
- VARIABLE SPEED CONTROL.
- INTERNAL WIRING.
- THERMAL OVERLOAD PROTECTION (SINGLE PHASE).
- HIGH HEAT OPERATION 300°F (149°C).
- GREASE CLASSIFICATION TESTING.
- NEMA 3R SAFETY DISCONNECT SWITCH.

NORMAL TEMPERATURE TEST
EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING AIR AT 300°F (149°C) UNTIL ALL FAN PARTS HAVE REACHED THERMAL EQUILIBRIUM, AND WITHOUT ANY DETERIORATING EFFECTS TO THE FAN WHICH WOULD CAUSE UNSAFE OPERATION.

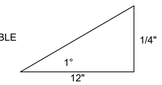
ABNORMAL FLARE-UP TEST
EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING BURNING GREASE VAPORS AT 600°F (316°C) FOR A PERIOD OF 15 MINUTES WITHOUT THE FAN BECOMING DAMAGED TO ANY EXTENT THAT COULD CAUSE AN UNSAFE CONDITION.

OPTIONS

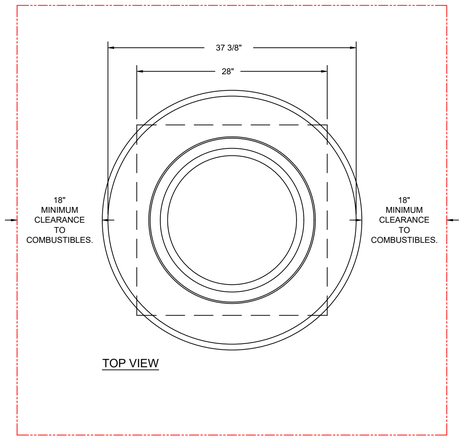
- GREASE BOX.
- EXHAUST FAN HEAT BAFFLE.
- 24" TALL STRAIGHT WIND BAND EXTENSION 18/20 (SHIPS LOOSE).
- LOAD REACTOR MOUNTED IN FAN.
- UNIT MOUNTED VFD FOR USE WITH ECPM03.
- VFD MOUNTING BRACKET FOR DU/DR 180
- 200.
- 2 YEAR PARTS WARRANTY.



PITCHED CURBS ARE AVAILABLE FOR PITCHED ROOFS.



SPECIFY PITCH:
EXAMPLE: 7/12 PITCH = 30° SLOPE.

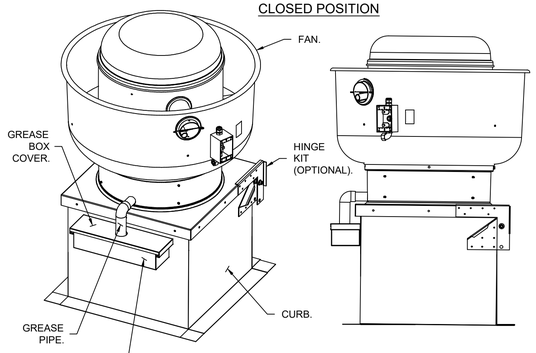


TOP VIEW

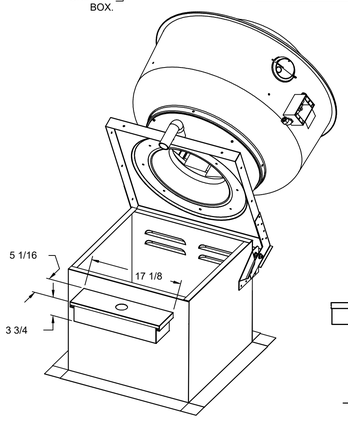
GREASE BOX INSTALLATION

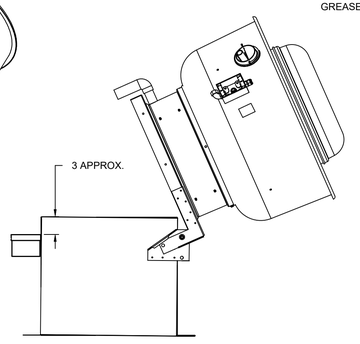
GREASEBOX
REV.#2 08/19/02

CLOSED POSITION



OPEN POSITION





PARTS INCLUDED

GREASE BOX.
GREASE BOX COVER.
GREASE PIPE.

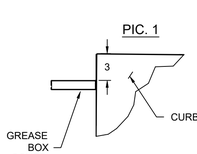
SHEET METAL SCREWS
3 - LONG (3/4" LG.).

GREASE BOX FIELD INSTALLATION

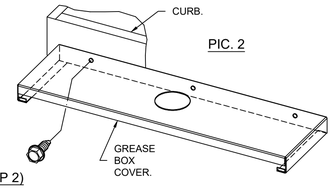
STEP 1)

ATTACH GREASE BOX COVER TO THE CURB, HOLD 3" DIMENSION AS SHOWN ON PIC. 1. SCREW GREASE BOX COVER TO CURB USING (3) LONG (3/4" LG.) SCREWS AS SHOWN ON PIC. 2.

PIC. 1



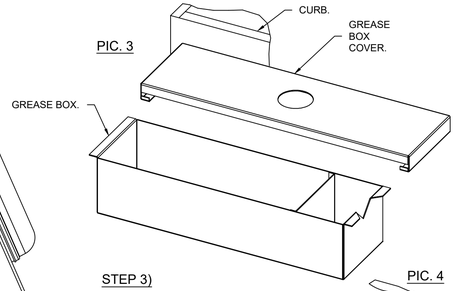
PIC. 2



STEP 2)

ATTACH GREASE BOX TO GREASE BOX COVER, SLIDE AND DROP. AS SHOWN ON PIC. 3.

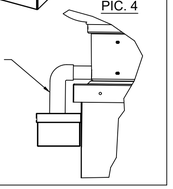
PIC. 3



STEP 3)

INSTALL GREASE PIPE AS SHOWN ON PIC. 4.

PIC. 4



*NOTE: UL 705 INSTALL.

REVISIONS

	DESCRIPTION	DATE:
1		
2		
3		
4		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: reg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

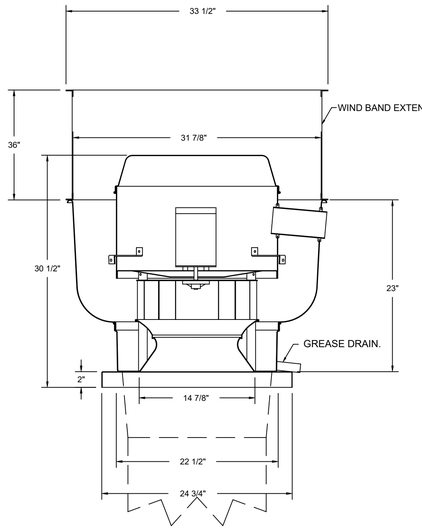
DRAWN BY: RJH-80

SCALE: 3/4" = 1'-0"

MASTER DRAWING

SHEET NO. 8

FAN #4 EADU85H - EXHAUST FAN (KEF3)



FEATURES:

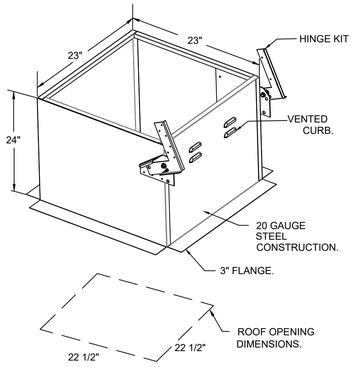
- DIRECT DRIVE CONSTRUCTION (NO BELTS/PULLEYS).
- ROOF MOUNTED FANS.
- RESTAURANT MODEL.
- UL705 AND UL762 AND ULC-S645
- VARIABLE SPEED CONTROL.
- INTERNAL WIRING.
- THERMAL OVERLOAD PROTECTION (SINGLE PHASE).
- HIGH HEAT OPERATION 300°F (149°C).
- GREASE CLASSIFICATION TESTING.
- NEMA 3R SAFETY DISCONNECT SWITCH.

NORMAL TEMPERATURE TEST
EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING AIR AT 300°F (149°C) UNTIL ALL FAN PARTS HAVE REACHED THERMAL EQUILIBRIUM, AND WITHOUT ANY DETERIORATING EFFECTS TO THE FAN WHICH WOULD CAUSE UNSAFE OPERATION.

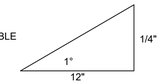
ABNORMAL FLARE-UP TEST
EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING BURNING GREASE VAPORS AT 600°F (316°C) FOR A PERIOD OF 15 MINUTES WITHOUT THE FAN BECOMING DAMAGED TO ANY EXTENT THAT COULD CAUSE AN UNSAFE CONDITION.

OPTIONS

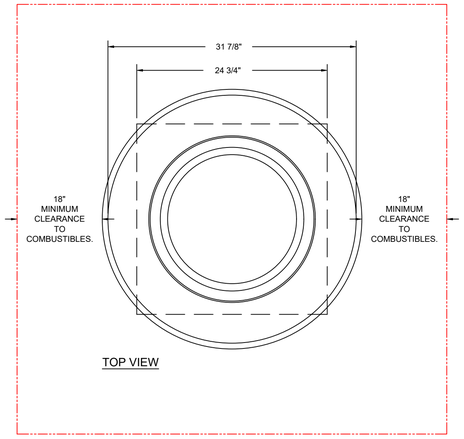
- GREASE BOX.
- 36" TALL STRAIGHT WIND BAND EXTENSION 15 (SHIPS LOOSE).
- ECM WIRING PACKAGE - PWM SIGNAL FROM ECPM03 PREWIRE (TELCO MOTOR), CCW ROTATION.
- 2 YEAR PARTS WARRANTY.



PITCHED CURBS ARE AVAILABLE FOR PITCHED ROOFS.



SPECIFY PITCH:
EXAMPLE: 7/12 PITCH = 30° SLOPE.



TOP VIEW

REVISIONS

	DESCRIPTION	DATE:
△		
△		
△		
△		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: reg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

DRAWN BY: RJH-80

SCALE: 3/4" = 1'-0"

MASTER DRAWING

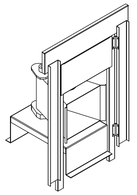
SHEET NO. 9

FAN #5 A3-D 750-24D-MPU - HEATER (MAU-1)
1. DIRECT GAS FIRED HEATED MAKE UP AIR UNIT WITH 24" MIXED FLOW DIRECT DRIVE FAN AND 18" BURNER.
2. INTAKE HOOD WITH EZ FILTERS.
3. DOWN DISCHARGE - AIR FLOW RIGHT -> LEFT.
4. GAS PRESSURE GAUGE, 0-35", 2.5" DIAMETER, 1/4" THREAD SIZE.
5. GAS PRESSURE GAUGE, -5 TO +15 INCHES WC., 2.5" DIAMETER, 1/4" THREAD SIZE.
6. BUTTERFLY MOD VALVE OPTION FOR MOD SIZE 3 (1" MOD VALVE).
7. SHIP LOOSE GAS STRAINER. TO BE INSTALLED UPSTREAM OF UNIT CONNECTION. 1" CONNECTION.
8. CASLINK BUILDING MONITORING SYSTEM COMMUNICATIONS MODULE. REQUIRES INTERNET & FIELD WIRED ETHERNET CONNECTION OR 3G CELLULAR SERVICE. INCLUDES REV 3 COMM MODULE, RJ45 TO MODBUS CONVERTER, 3 FT CAT5 CABLE, AND 1 FT OF SHIELDED TWISTED PAIR.
9. MOTORIZED3 BACK DRAFT DAMPER 30" X 30" FOR SIZE 3 STANDARD & MODULAR HEATER UNITS W/EXTENDED SHAFT, STANDARD GALVANIZED CONSTRUCTION, 3/4" REAR FLANGE, LOW LEAKAGE. NFBUP-S ACTUATOR INCLUDED.
10. 10 TON, DUAL CIRCUIT (5X5) MODULAR PACKAGED COOLING OPTION FOR SIZE 3 DF/EH MODULAR PACKAGED UNIT. INCLUDES CONDENSER, DX COIL, FILTER/DRYER KIT, THERMAL EXPANSION VALVE, R410A REFRIGERANT, AND REFRIGERANT PIPING. (5,600 TO 6,000 CFM) WHEN ORDERED WITH OPPOSITE AIRFLOW CONDENSERS ACCESS AND COIL PIPING WILL REMAIN IN STANDARD POSITION. DRAIN AND SLEDS WILL MOVE TO THE OPPOSITE SIDE. ANY OTHER CHANGE WILL REQUIRE CLI. CONDENSERS REQUIRE SEPARATE 460V, 3 PHASE POWER SUPPLY UNLESS ORDERED WITH SINGLE POINT CONNECTION. COIL = 3EZ0602E.
11. VENTURI PLENUM FOR SIZE 3 COOLING COIL MODULE - REQUIRED FOR DOWN DISCHARGE COOLING COIL APPLICATIONS.
12. SINGLE POINT MPU CONNECTION, 2 CONDENSERS.
13. UNIT MOUNTED VFD FOR USE WITH ECPM03.
14. MOUNT LOAD REACTOR IN FAN.
15. HINGED DOUBLE WALL INSULATED DOOR ASSEMBLY (BURNER/BLOWER/MPU SECTION).
16. 2 YEAR PARTS WARRANTY.

*NOTE: SUPPLY DUCT MUST BE INSTALLED TO MEET SMACNA STANDARDS. A MINIMUM STRAIGHT DUCT LENGTH MUST BE MAINTAINED DOWNSTREAM OF UNIT DISCHARGE AS OUTLINED IN AMCA PUBLICATION 201. WHEN USING RECTANGULAR DUCTWORK, ELBOWS MUST BE RADIUS THROAT, RADIUS BACK WITH TURNING VANES. FLEXIBLE DUCTWORK AND SQUARE THROAT/SQUARE BACK ELBOWS SHOULD NOT BE USED. ANY TRANSITION AND/OR TURNS IN THE DUCTWORK WILL CAUSE SYSTEM EFFECT. SYSTEM EFFECT WILL DRASTICALLY INCREASE STATIC PRESSURE AND REDUCE AIRFLOW. DO NOT RELY ON UNIT TO SUPPORT DUCT IN ANY WAY. FAILURE TO PROPERLY SIZE DUCTWORK MAY CAUSE SYSTEM EFFECTS AND REDUCE PERFORMANCE OF THE EQUIPMENT. SUGGESTED STRAIGHT DUCT SIZE IS 24" x 24".

SUPPLY SIDE HEATER INFORMATION:

WINTER TEMPERATURE = 2°F . TEMP. RISE = 73°F.
BTUs CALCULATED OFF ACTUAL AIR DENSITY.
OUTPUT BTUs AT ALTITUDE OF 0.0 FT. = 455845.
INPUT BTUs AT ALTITUDE OF 0.0 FT. = 495483.
OUTPUT BTUs AT ALTITUDE OF 724 FT. = 444044.
INPUT BTUs AT ALTITUDE OF 724 FT. = 482857.



DIRECT FIRED (DF) PROFILE PLATE ASSEMBLY

TYPICAL DRAIN TRAP INSTALL



RECOMMENDED COOLING COIL DRAIN TRAP CONFIGURATION.



NOTES:
1) 1" DIAMETER PVC PIPE ONLY.
2) USE ONLY LOW PROFILE COUPLINGS.
3) ADD CLEAN OUT AS SHOWN.

DIRECT FIRED PROFILE PLATE SPECIFICATIONS:

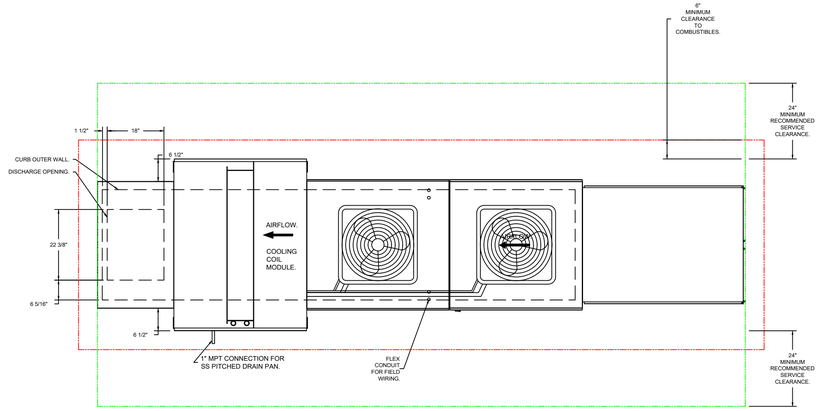
DESCRIPTION:
DIRECT FIRED BURNERS SHALL HAVE PATENTED (US PATENT NO.: US6629523B2), SELF-ADJUSTING PROFILE PLATES DESIGNED TO ENSURE PROPER AIR VELOCITY AND PRESSURE DROP ACROSS THE BURNER. PROFILE PLATES SHALL ALLOW BURNERS TO ACHIEVE CLEAN COMBUSTION BY LIMITING BY-PRODUCT LEVELS TO A MAXIMUM OF 5PPM OF CARBON MONOXIDE (CO) AND 0.5PPM OF NITROGEN DIOXIDE (NO2). DIRECT FIRED UNITS SHALL BE CONFIGURED WITH THE BLOWER MOUNTED DOWNSTREAM OF THE BURNER. THIS ARRANGEMENT WILL ENSURE A CONSISTENT AIRFLOW, REGARDLESS OF INLET AIR TEMPERATURE.

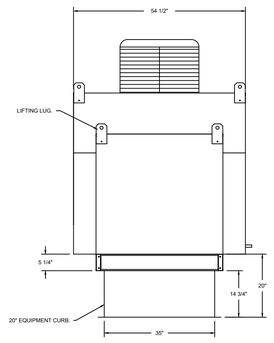
APPLICATION:
SPRING-LOADED BURNER PROFILE PLATES ARE ENGINEERED TO AUTOMATICALLY REACT TO THE MOMENTUM OF A FRESH AIR STREAM, WITHOUT THE NEED FOR ANY MOTORS OR ACTUATORS TO MECHANICALLY ADJUST THEM. WITH THIS FEATURE, ALL DF UNITS ARE DESIGNED FOR DEMAND CONTROL VENTILATION (DCV) REQUIREMENTS.

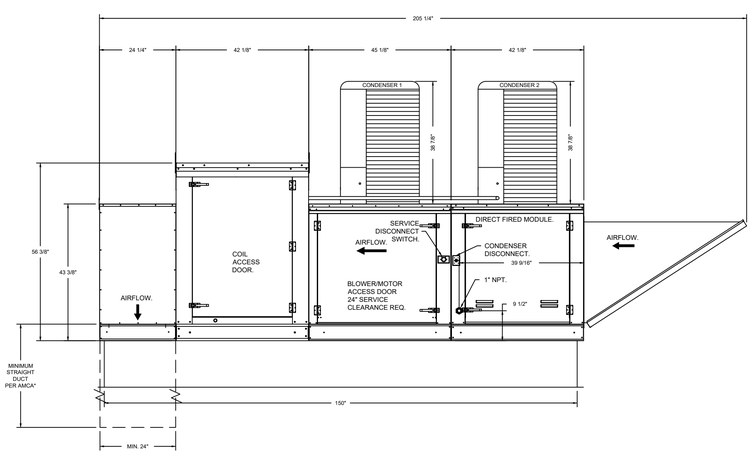
CERTIFICATIONS:
ALL PROFILE PLATE ASSEMBLIES SHALL BE INCLUDED IN THE DF UNIT'S ETL LISTING AND COMPLY WITH COMBINED SAFETY STANDARDS ANSI Z83.4 AND CSA 3.7 (NON-RECIRCULATING DF HEATERS) AND ANSI Z83.18 (RECIRCULATING DF HEATERS).

GENERAL CONSTRUCTION:
-PROFILE PLATES SHALL BE FORMED FROM G90 GALVANIZED STEEL.
-PROFILE PLATES SHALL VARY IN SIZE PER UNIT.
-PROFILE PLATES SHALL BE MOUNTED ALONG THE SAME PLANE AS THE DISCHARGE OF THE BURNER.
-DESIGN SHALL INCORPORATE PROPERLY TORQUED, PERMANENTLY MOUNTED SPRING HINGES.
-SPRING HINGES SHALL BE MADE FROM PLATED STEEL.

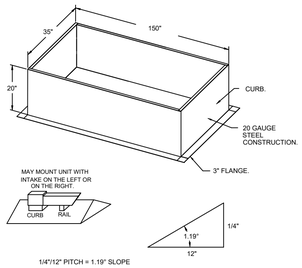








OPTIONS:
- FULL BOTTOM CORNERS.



1/4"/12" PITCH = 1.19" SLOPE

REVISIONS

	DESCRIPTION	DATE:
△		
△		
△		
△		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: rsg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

DRAWN BY: RJH-80

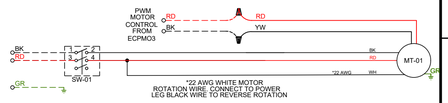
SCALE: 1/2" = 1'-0"

MASTER DRAWING

SHEET NO. 10

Exhaust Fan Wiring

DRAWING NUMBER	*EXH6528660-1*	JOB	*6528660 - Pan Asia - Milwaukee*
SHIP DATE	*1/12/2024*	MODEL	EADU85H



Installed Options

Component Identification

Label	Description	Location
MT-01	Fan Motor	[3]
SW-01	Main disconnect switch	[3]

MOTOR INFO
EXHAUST 1.0HP-230V-TIP-E3FLA

ELECTRICAL INFORMATION
MOTOR/CTRL MCA: 8.2A
MOTOR/CTRL MOP: 15A

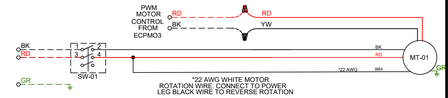
NOTES
DENOTES FIELD WIRING
DENOTES INTERNAL WIRING

WIRE COLOR

BK - BLACK	YW - YELLOW
BL - BLUE	GR - GREEN
BR - BROWN	GY - GRAY
OR - ORANGE	PR - PURPLE
RD - RED	PK - PINK
WH - WHITE	

Exhaust Fan Wiring

DRAWING NUMBER	*EXH6528660-2*	JOB	*6528660 - Pan Asia - Milwaukee*
SHIP DATE	*1/12/2024*	MODEL	EADU85H



Installed Options

Component Identification

Label	Description	Location
MT-01	Fan Motor	[3]
SW-01	Main disconnect switch	[3]

MOTOR INFO
EXHAUST 1.0HP-230V-TIP-E3FLA

ELECTRICAL INFORMATION
MOTOR/CTRL MCA: 8.2A
MOTOR/CTRL MOP: 15A

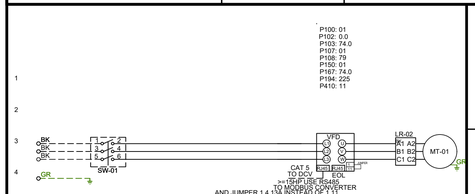
NOTES
DENOTES FIELD WIRING
DENOTES INTERNAL WIRING

WIRE COLOR

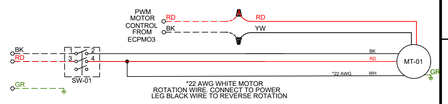
BK - BLACK	YW - YELLOW
BL - BLUE	GR - GREEN
BR - BROWN	GY - GRAY
OR - ORANGE	PR - PURPLE
RD - RED	PK - PINK
WH - WHITE	

Exhaust Fan Wiring

DRAWING NUMBER	*EXH6528660-3*	JOB	*6528660 - Pan Asia - Milwaukee*
SHIP DATE	*1/12/2024*	MODEL	EADU180H


P100: 01
P102: 0.0
P103: 74.0
P107: 01
P108: 79
P150: 01
P167: 74.0
P194: 225
P410: 11
BK
BK
BK
SW-01
VFD
LR-07
B1
B2
C1
MT-01
GR
CAT 5
TO DCV
>=(1SHP,0BC16345
AND JUMPER 1,4,13A INSTEAD OF 1,11
EOL
120 OHM
1/4 WATT
1/2 WATT
1/4 WATT
1/2 WATT
1/4 WATT
1/2 WATT

Exhaust Fan Wiring	JOB	*6528660 - Pan Asia - Milwaukee*	
DRAWING NUMBER *EXH6528660-4*	SHIP DATE *1/12/2024*	MODEL EADU85H	



Installed Options

Component Identification

Label	Description	Location
MT-01	Fan Motor	[3]
SW-01	Main disconnect switch	[3]

MOTOR INFO

EXHAUST 1.0HP-2300V-TP-ESP-LA

ELECTRICAL INFORMATION

MOTOR/CTRL MCA: 8.2A
MOTOR/CTRL MOP: 15A

NOTES

- - - - DENOTES FIELD WIRING
——— DENOTES INTERNAL WIRING

WIRE COLOR

BK - BLACK	YW - YELLOW
BL - BLUE	GR - GREEN
BR - BROWN	GY - GRAY
OR - ORANGE	PR - PURPLE
RD - RED	PK - PINK
WH - WHITE	

REVISIONS

	DESCRIPTION	DATE:
1		
2		
3		
4		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: reg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

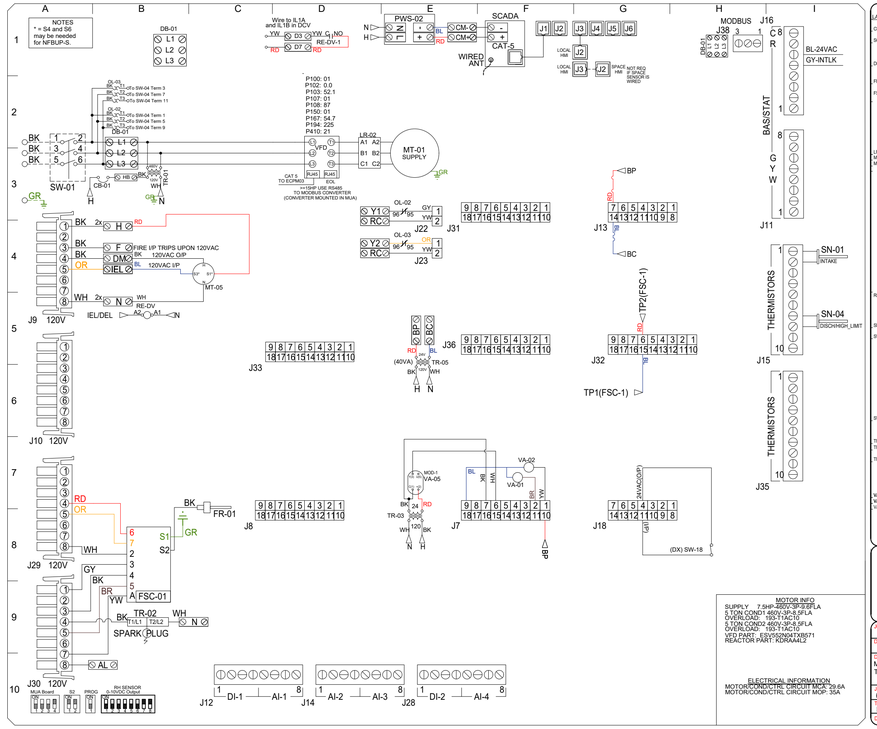
DWG.#: 6528660

DRAWN BY: RJH-80

SCALE: 3/4" = 1'-0"

MASTER DRAWING

SHEET NO. 12



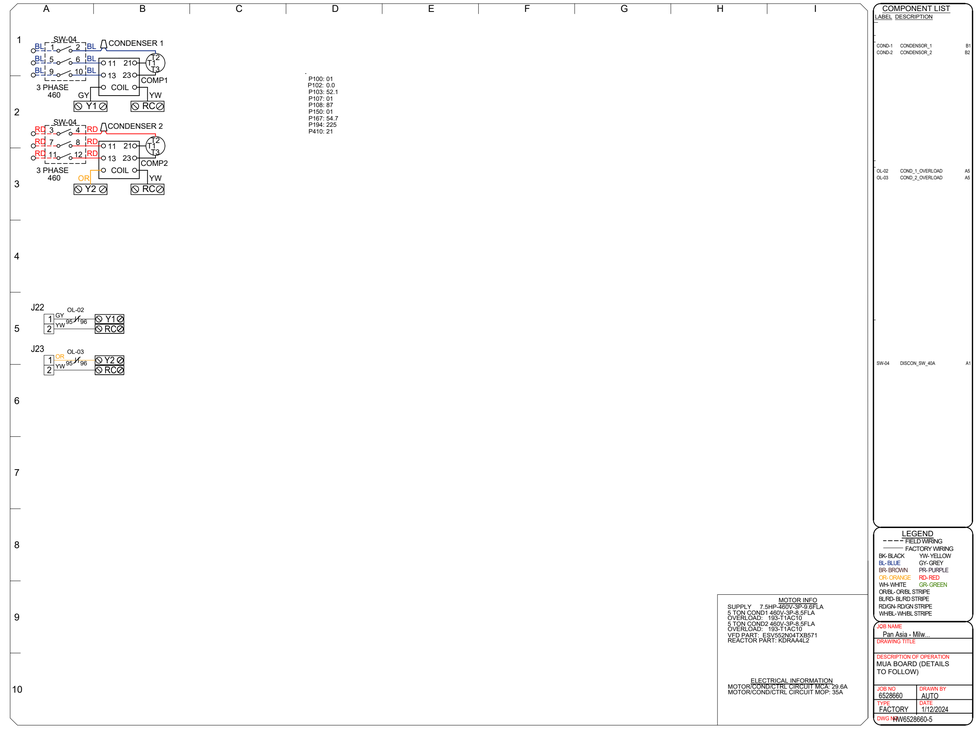
COMPONENT LIST

LABEL	DESCRIPTION	
CB-01	CIRCUIT_BREAKER	B3
SCADA	SCADA_COMM_MODULE	F5
DB-01	DISTRIBUTION_BLOCK	B2
FA-01	EVG/ECM-ACI+S1:1-NIP	B6
FSC-01	FIREYE_FLAME_SAFETY	B6
LR-XX	LINE/LOAD_REACTOR	E3
VF-XX	SUPPLY_MOTOR	E3
MT-05	INTAKE_DAMPER_MTR	C4
RE-DV	DCV_RELAY	B5/D1
SN-XX	TEMP_SENSOR	I4/5/6/7
SW-01	DISCONNECT_SWITCH	A3
SW-18	DX_FLOAT_SWITCH	H5
TR-01	CTRL_TRANSFMR	B3
TR-02	IGNITION_TRANSFMR	B5
TR-05	BOARD_POWER_TRFMR	E5
VA-01	PILOT_GAS_VALVE	E7
VA-02	MAIN_GAS_VALVE	E7
VA-05	MOD_GAS_VALVE	E7

LEGEND
FIELDWIRING
FACTORY WIRING

BK-BLACK		YW-YELLOW	
BL-BLUE		GY-GREY	
BR-BROWN		PR-PURPLE	
OR-ORANGE		RD-RED	
WH-WHITE		GR-GREEN	
ORBL-ORBL STRIPE			
BLRD-BLRD STRIPE			
RDGN-RDGN STRIPE			
WHBL-WHBL STRIPE			

JOB NAME: Pan Asia - Milw...
DRAWING TITLE:
DESCRIPTION OF OPERATION: MUA BOARD (DETAILS TO FOLLOW)
JOB NO: 6528660
DRAWN BY: AUTO
FSS: FACTORY
DATE: 1/12/2024
DWG #: MW6528660-5



P100: 01
P102: 0.0
P103: 52.1
P107: 01
P108: B7
P150: 01
P167: 54.7
P194: 225
P410: 21

COMPONENT LIST

LABEL	DESCRIPTION	
COND-1	CONDENSOR_1	B1
COND-2	CONDENSOR_2	B2
OL-02	COND_1_OVERLOAD	A5
OL-03	COND_2_OVERLOAD	A5
SW-04	DISCON_SW_40A	A1

LEGEND
FIELDWIRING
FACTORY WIRING

BK-BLACK		YW-YELLOW	
BL-BLUE		GY-GREY	
BR-BROWN		PR-PURPLE	
OR-ORANGE		RD-RED	
WH-WHITE		GR-GREEN	
ORBL-ORBL STRIPE			
BLRD-BLRD STRIPE			
RDGN-RDGN STRIPE			
WHBL-WHBL STRIPE			

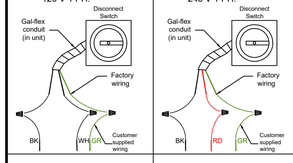
JOB NAME: Pan Asia - Milw...
DRAWING TITLE:
DESCRIPTION OF OPERATION: MUA BOARD (DETAILS TO FOLLOW)
JOB NO: 6528660
DRAWN BY: AUTO
FSS: FACTORY
DATE: 1/12/2024
DWG #: MW6528660-5

MOTOR INFO
SUPPLY 7.5HP-460V-3P-9.5FLA
5 TON COND1-460V-3P-9.5FLA
OVERLOAD: 193-T1AC10
5 TON COND2 460V-3P-9.5FLA
OVERLOAD: 193-T1AC10
VFD PART: (EB)(5)(2)(4)7Z6571
REACTOR PART: RDRA4AL2

ELECTRICAL INFORMATION
MOTOR/CONDUCTRL CIRCUIT MCA: 59.6A
MOTOR/CONDUCTRL CIRCUIT MOP: 35A

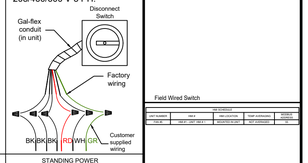
Installation Wiring	JOB	6528660 - Pan Asia - Milwaukee		
DRAWING NUMBER RP6528660-5	SHIP DATE 1/12/2024	MODEL A3-D.750-24D-MPU		

120 V 1 PH.



240 V 1 PH.

208/460/600 V 3 PH.

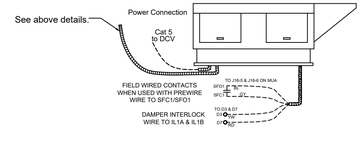


STANDING POWER
RD & WH Wire (115V, 1 PHASE)

Installed Options

Field Wired Switch

PART NUMBER				
UNIT NUMBER	ONE X	ONE LOCATION	TEMP SUPERSEDE	ORIGINAL PART NO.
ONE X 36	ONE X - UNIT SIZE X	MOUNTED OUTLOOP	UNIT CONDITIONS	ONE X 36



NOTES

WIRE COLOR

BK - BLACK	YW - YELLOW
BL - BLUE	GR - GREEN
BR - BROWN	GY - GRAY
OR - ORANGE	PR - PURPLE
RD - RED	PK - PINK
WH - WHITE	

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: reg80@econair.com

REVISIONS

	DESCRIPTION	DATE:
△		
△		
△		
△		

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

DRAWN BY: RJH-80

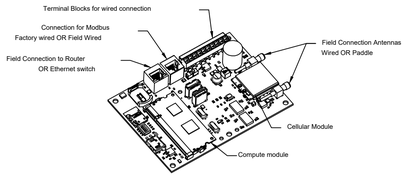
SCALE: 1/2" = 1'-0"

MASTER DRAWING

SHEET NO. 13

ELECTRICAL PACKAGE - JOB#6528660

NO	TAG	PACKAGE #	LOCATION	SWITCHES		OPTION	FANS CONTROLLED				
				LOCATION	QUANTITY		FAN TAG	TYPE	?	HP	VOLT	FLA
1		DCV-4111	UTILITY CABINET LEFT	UTILITY CABINET LEFT	1 LIGHT	SMART CONTROLS DCV	KEF1A	EXHAUST	1	1.000	230	6.5
							KEF1B	EXHAUST	1	1.000	230	6.5
				HOOD # 1	1 FAN		KEF-2	EXHAUST	3	2.000	460	3.8
							KEF3	EXHAUST	1	1.000	230	6.5
							MAU-1	SUPPLY	3	7.500	460	9.6



CASlink Monitor and Control

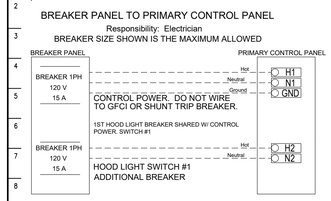
- Hood control panel to support communications to cloud-based Building Management System.
- Hood Control Panel to allow cloud-based Building Management System to monitor real time parameters outlined as MONITOR in the points list.
- Hood Control Panel to allow cloud-based Building Management System to control parameters outlined as CONTROL in the points list.
- Hood Control Panel to allow cloud-based Building Management System to implement SYSTEM ECONOMIZER control strategies for fully integrated Building Management.

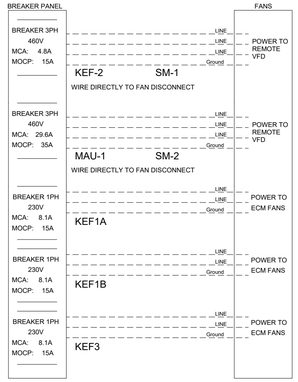
MONITORING AND CONTROL POINTS LIST

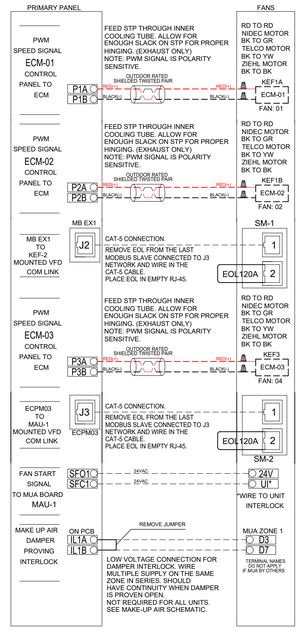
DCV Packages	Function
Room Temperature	MONITOR
Duct Temperature(s)	MONITOR
MUA Discharge Temperature	MONITOR
Fan Speed	MONITOR
Fan Amperage	MONITOR
Fan Power	MONITOR
VFD Faults	MONITOR
Controller Faults	MONITOR
Fan Faults	MONITOR
Fan Status	MONITOR
Fire Condition	MONITOR
Fans Button	MONITOR & CONTROL
Lights Button	MONITOR & CONTROL

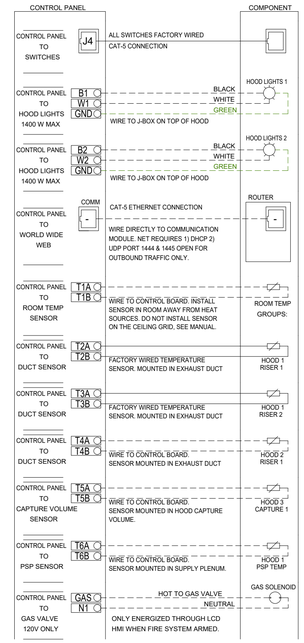
JOB NO 6528660 | MODEL NUMBER DCV-4111 | JOB NAME Pan Asia - Milwaukee | DRAWN BY | DATE 1/12/2024 | SCHEMATIC TYPE INSTALL | DWG NO ECP #1-1

DESCRIPTION OF OPERATION:
Demand Control Ventilation, w/ control for 4 Exhaust Fans, 1 Supply Fan, Exhaust on in Fire, Lights out in Fire, Fans modulate based on duct temperature. INVERTER DUTY 3 PHASE MOTOR REQUIRED FOR USE WITH VFD. Room temperature sensor shipped loose for field installation.Verify distance between VFD and Motor; additional cost could apply if distance exceeds 50 feet.









SYSTEM DESIGN VERIFICATION (SDV)

IF ORDERED, CAS SERVICE WILL PERFORM A SYSTEM DESIGN VERIFICATION (SDV) ONCE ALL EQUIPMENT HAS HAD A COMPLETE START UP PER THE OPERATION AND INSTALLATION MANUAL. TYPICALLY, THE SDV WILL BE PERFORMED AFTER ALL INSPECTIONS ARE COMPLETE.

ANY FIELD RELATED DISCREPANCIES THAT ARE DISCOVERED DURING THE SDV WILL BE BROUGHT TO THE ATTENTION OF THE GENERAL CONTRACTOR AND CORRESPONDING TRADES ON SITE. THESE ISSUES WILL BE DOCUMENTED AND FORWARDED TO THE APPROPRIATE SALES OFFICE. IF CAS SERVICE HAS TO RESOLVE A DISCREPANCY THAT IS A FIELD ISSUE, THE GENERAL CONTRACTOR WILL BE NOTIFIED AND BILLED FOR THE WORK. SHOULD A RETURN TRIP BE REQUIRED DUE TO ANY FIELD RELATED DISCREPANCY THAT CANNOT BE RESOLVED DURING THE SDV, THERE WILL BE ADDITIONAL TRIP CHARGES.

DURING THE SDV, CAS SERVICE WILL ADDRESS ANY DISCREPANCY THAT IS THE FAULT OF THE MANUFACTURER. SHOULD A RETURN TRIP BE REQUIRED, THE GENERAL CONTRACTOR AND APPROPRIATE SALES OFFICE WILL BE NOTIFIED. THERE WILL BE NO ADDITIONAL CHARGES FOR MANUFACTURER DISCREPANCIES.

REVISIONS

	DESCRIPTION	DATE:
△		
△		
△		
△		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: reg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

DRAWN BY: RJH-80

SCALE: 3/4" = 1'-0"

MASTER DRAWING

SHEET NO. 14

JOB NO	MODEL NUMBER	DRAWN BY	SCHEMATIC TYPE	DESCRIPTION OF OPERATION:
6528660	DCV-4111		INSTALL	Demand Control Ventilation, w/ control for 4 Exhaust Fans, 1 Supply Fan, Exhaust on in Fire, Lights out in Fire, Fans modulate based on duct temperature. INVERTER DUTY 3 PHASE MOTOR REQUIRED FOR USE WITH VFD. Room temperature sensor shipped loose for field installation.Verify distance between VFD and Motor; additional cost could apply if distance exceeds 50 feet.
JOB NAME	Pan Asia - Milwaukee	DATE 1/12/2024	DWG NO ECP #1-2	

THE FOLLOWING CONNECTIONS MAY OR MAY NOT BE REQUIRED BASED ON JOBSITE SPECIFICATIONS

CONTROL PANEL SIGNAL FOR EXTERNAL SHUNT TRIP — ST / N1 — HOT TO SHUNT COIL / NEUTRAL FROM SHUNT COIL — SHUNT COIL

ST TERMINAL IS ENERGIZED IN FIRE CONDITION.

CONTROL PANEL SIGNAL FOR EXTERNAL CONTACTOR COIL — KS / N1 — HOT_TO_CONTACTOR_COIL / NEUTRAL_TO_CONTACTOR_COIL — CONTACTOR COIL

KS TERMINAL IS DE-ENERGIZED IN FIRE CONDITION.

CONTROL PANEL DRY CONTACT ON/OFF WITH SUPPLY FAN GROUP 1 — SFO1 / SFO1 — COMMON / NORMALLY OPEN

CONTROL PANEL DRY CONTACT ON/OFF WITH SUPPLY FAN GROUP 2 — SFO2 / SFO2 — COMMON / NORMALLY OPEN

SPARE CONTACTS WILL MAKE COMMON TO NORMALLY OPEN WHEN SUPPLY FAN IS ON.

DCV SPEED 0-10V OUTPUT — VO+ / VO- ON PCB — TO BMS

(TOTAL) VFD ANALOG 0-10V OUTPUT — 30 / 2 IN VFD — TO BMS

WIRE TO ECPM03 TERMINALS. CONFIGURABLE OUTPUT. SEE ECPM03 OWNERS MANUAL.

WIRE TO VFD TERMINAL STRIP. PROPORTIONAL TO FREQUENCY. SEE VFD OWNERS MANUAL.

(EACH VFD)

CONTROL PANEL TO EXTERNAL SWITCH — H1 / IO1 — BMS SWITCH C / NO

SIGNAL SWITCH THROUGH BMS WILL ACTIVATE ZONE1 FANS AND LIGHTS

CONTROL PANEL TO GAS VALVE 24V DC ONLY — LGV / N1D — POSITIVE TO GAS VALVE / NEGATIVE — GAS SOLENOID

ONLY ENERGIZED THROUGH LCD HMI WHEN FIRE SYSTEM ARMED. (NOT NEEDED IF USING 120V GAS VALVE).

CONTROL PANEL TO FIRE SYSTEM

Responsibility: ALARM CONTRACTOR

CONTROL PANEL SIGNAL FOR BUILDING FIRE ALARM PANEL — J9 — AL1 / AL2 — BUILDING ALARM PANEL FIRE INPUT

WIRE DIRECTLY TO CORE CIRCUIT BOARD. AL1 WILL MAKE AL2 IN FIRE CONDITION.

CONTROL PANEL SIGNAL FOR BUILDING TROUBLE ALARM — TBC / TBL — COMMON / NORMALLY CLOSED — BUILDING ALARM PANEL

TROUBLE RELAY CONTACTS WILL MAKE TBC TO TBL IN TROUBLE CONDITION.

CONTROL PANEL TO FIRE SYSTEM RELEASE SOLENOID — RS2 / N1D — RS-2 BR / BL

WIRING DIAGRAM FOR REMOTE RELEASE SOLENOID.

CONTROL PANEL TO FIRE SYSTEM

Responsibility: CERTIFIED INSTALLER

CONTROL PANEL TO DUCT MOUNTED FIRE DETECTION STAT(S) — 21 / 22 — 23 / 24 — FIRE STAT SUPERVISED LOOP. May be mixed factory and field wiring. See Installation Schematic. Multiple fire sensors possible. HIGH TEMP WIRE (842 F). PN: SLPCON-xFT required for all Supervised Loop wiring in contact with a hood. All other wiring shall be PN: 6320UL Belden or similar. — FIRE STATS: FS-01 BK / WH, FS-02 BK / WH, Fire Stat

CONTROL PANEL TO FIRE SYSTEM PULL STATION — 101 / 102 — 103 / 104 — MANUAL ACTUATION LOOP / REMOTE FIRE SYSTEM LOOP. Multiple manual actuation possible. Multiple manual actuation possible. A Plug jumper with wires from pin 1 and from pin2 to the last manual pull station in the jumpers and wire in the supervised actuation loop. Microswitch MS-01 is optional for fire system interlock. Auxiliary Interlock (AUX-01) Wire AU1 / AU2 of adjacent Master FS panel(s) in each manual activation loop for simultaneous activation. See Fire system drawings for more information. — PULL STATION: MS-01 C / NO Micro SW; AUX-01 AU1 / AU2 Adjacent FS Panel; MAD-01 C / NO Manual Actuation Device

CONTROL PANEL TO MASTER FS BOARD. — ECPM03 J3 — CAT-5 CONNECTION. ADDITIONAL DEVICES MAY BE INLINE. PLACE END OF LINE PLUG IN EMPTY JACK. PN: EOL120A UNLESS VFD, PCU, OR OTHER COMPONENT IN SERIES. — CORE PCB: J5, EOL120A J6

INTERLOCK NETWORK. CONTROL PANEL TO MASTER FS PANEL — CA / CB / CC — SHIELDED TWISTED PAIR: BLACK, RED, SHIELD — MASTER CORE CA / CB / CC. WIRE TO LIKE TERMINALS IN ALL CORE PANELS THAT MUST ACTIVATE TOGETHER. SET MASTER & SLAVE DIP SWITCHES PER FIRE SYSTEM MANUAL.

CONTROL PANEL TO EXTRA FIRE SYSTEM PRESSURE SWITCH — PSX / H1D — PS-X RD / WH. WIRING DIAGRAM FOR ALL OTHER PRESSURE SWITCHES IN SERIES.

JOB NO	MODEL NUMBER	DRAWN BY	SCHEMATIC TYPE	DESCRIPTION OF OPERATION:
6528660	DCV-4111		INSTALL	Fire System #1 TANK: FS - 4.0A-0A4.0A 0 / Remote - 4.0A-0.
JOB NAME	Pan Asia - Milwaukee	DATE 1/12/2024	DWG NO ECP #1-3	

TANK PROTECTION ELECTRICAL DETAIL

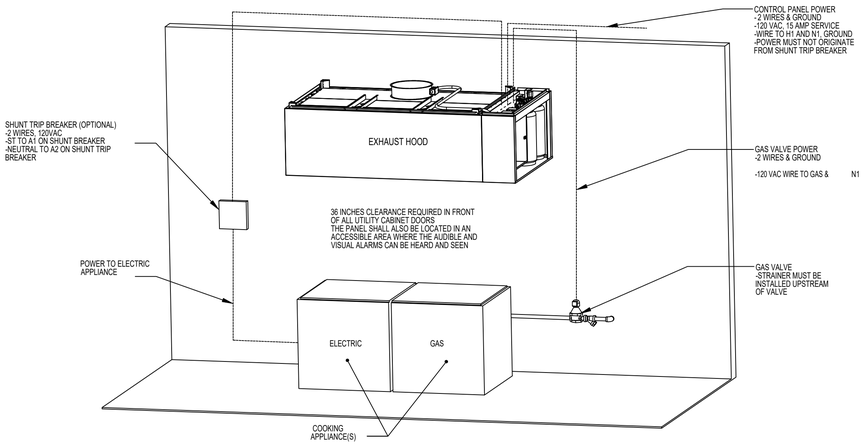
02/10/2021 Rev. 2

ELECTRICIAN:
1. WIRE MAIN CONTROL PANEL PER INCLUDED SCHEMATIC
2. WIRE ALL FANS PER INCLUDED SCHEMATIC
3. WIRE SHUNT TRIP BREAKER (OPTIONAL)
4. WIRE UDS APPLIANCE KILL SWITCH, IF EQUIPPED (OPTIONAL)
5. WIRE GAS VALVE

FS-1: MASTER

ELECTRICAL CONTRACTOR REQUIREMENT

ITEM	CONNECTION IN PANEL	CONNECTION IN DEVICE	VOLTAGE	AMPERAGE	COMMENTS
SHUNT TRIP BREAKER (OPTIONAL)	ST & N1	BREAKER COIL (A1 & A2)	120 VAC	< 4 AMPS	ST TO A1 ON SHUNT BREAKER COIL, AND NEUTRAL TO A2 ON SHUNT TRIP BREAKER COIL
CONTROL PANEL POWER	H1 & N1 + GROUND	CIRCUIT BREAKER	120 VAC	15 AMPS	CONTROL PANEL POWER MUST NOT BE RUN THROUGH SHUNT TRIP BREAKER
GAS VALVE	GAS & N1 (IF 120 VAC)	RED/RED/GREEN	OR 120 VAC	< 1.0 AMPS	IF 120 VAC - 2 WIRES & GROUND GAS TO RED, N1 TO RED, AND GREEN TO GROUND



NOTE: SEE INSTALLATION, OPERATION, AND MAINTENANCE MANUAL FOR FURTHER INSTRUCTIONS

REVISIONS

	DESCRIPTION	DATE:
△		
△		
△		
△		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: reg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

DRAWN BY: RJH-80

SCALE: 3/4" = 1'-0"

MASTER DRAWING

SHEET NO. 15

JOB NO	MODEL NUMBER	DRAWN BY	SCHEMATIC TYPE	DESCRIPTION OF OPERATION:
6528660	DCV-4111		INSTALL	Fire System #1 TANK FS - 4.0/4.0/4.0/4.0 / Remote - 4.0/4.0.
	JOB NAME: Pan Asia - Milwaukee	DATE: 1/12/2024	DWG NO: ECP #1-4	

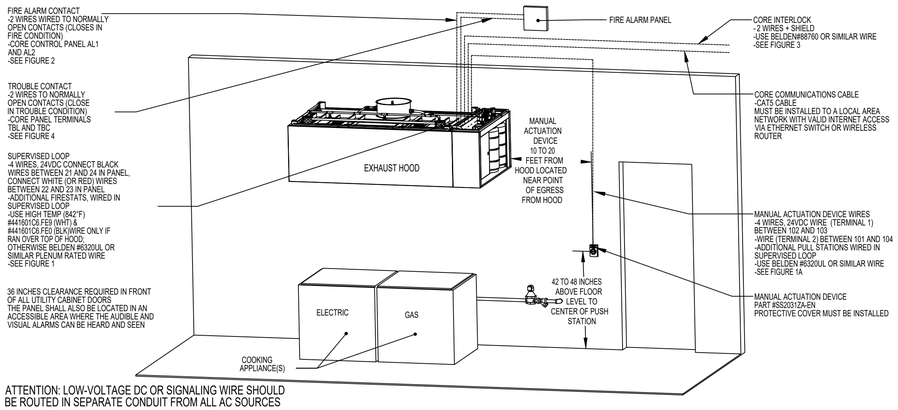
TANK PROTECTION LOW-VOLTAGE DETAIL

10/01/2023 Rev. 3

FS-1: MASTER

ALARM CONTRACTOR:
1. WIRE MANUAL ACTUATION DEVICE(S), REMOTE FIRESTAT(S), CORE INTERLOCK(S), FIRE SENSOR(S) AND FIRE ALARM CONTACTS
2. COMPLETE FINAL HOOKUP OF SYSTEM
3. VERIFY FINAL FIRE SYSTEM TEST

ALARM CONTRACTOR REQUIREMENT					
ITEM	CONNECTION IN PANEL	CONNECTION ON DEVICE	VOLTAGE	AMPERAGE	COMMENTS
MANUAL ACTUATION DEVICE(S)	101 AND 104 102 AND 103	1 & 2	24 VDC	< 1.0 AMPS	WIRE MANUAL ACTUATION DEVICE TERMINAL 1 BETWEEN CORE PANEL TERMINALS 102 AND 103 WIRE MANUAL ACTUATION DEVICE TERMINAL 2 BETWEEN CORE PANEL TERMINALS 101 AND 104 JUMPER 101 TO 104 AND 102 TO 103 IF NO MANUAL ACTUATION DEVICE IS INSTALLED
MANUAL ACTUATION DEVICE COVER	N/A	N/A	N/A	N/A	MANUAL ACTUATION DEVICE COVER MUST BE INSTALLED IF SURFACE MOUNTED, USE COVER EXTENSION ST1-60318
REMOTE FIRESTAT SENSOR(S)	21 AND 24 22 AND 23	BLACK AND WHITE	24 VDC	< 1.0 AMPS	WIRE FIRE SENSOR WHITE WIRES BETWEEN HOOD CORE PANEL TERMINALS 22 AND 23 WIRE FIRE SENSOR BLACK WIRE BETWEEN HOOD CORE PANEL TERMINALS 21 AND 24 HIGH TEMP (842°F) #4416012CB.FE9 (WHT) & #4416012CB.FE0 (BLK)WIRE OR SIMILAR ONLY IF RAN OF HOOD; OTHERWISE BELDEN #6320UL OR SIMILAR PLENUM RATED WIRE. SEE FIGURE 1
FIRE ALARM CONTACT	AL1, AL2	VARIES	50V MAX (AC/DC)	UP TO 1 AMP	FIRE ALARM RELAY CONTACTS FOR BUILDING FIRE ALARM LOCATED IN THE CORE ELECTRICAL CONTROL PANEL
CORE INTERLOCK(S)	CA, CB, CC	CA, CB, CC	RS-485 COMMUNICATIONS SIGNAL		CORE SYSTEM (1) CA, TO CORE SYSTEM (2) CA. CORE SYSTEM (1) CB, TO CORE SYSTEM (2) CB. CORE SYSTEM (1) CC, TO CORE SYSTEM (2) CC. USE BELDEN# 88760 OR SIMILAR WIRE
TROUBLE CONTACT	TBC, TBL, TOK	VARIES	MAX 120 VAC	UP TO 6 AMPS	WIRE TO TBL & TBC NORMALLY OPEN CONTACT, CLOSES IN TROUBLE CONDITION
CORE COMMUNICATIONS CABLE	RJ-45 Jack	INTERNET CONNECTION	SIGNAL	<1.0 AMPS	TYPICAL CONNECTION CAT5 CABLE TO LOCAL AREA NETWORK VIA ETHERNET SWITCH OR WIRELESS ROUTER WITH VALID INTERNET CONNECTION



ATTENTION: LOW-VOLTAGE DC OR SIGNALING WIRE SHOULD BE ROUTED IN SEPARATE CONDUIT FROM ALL AC SOURCES

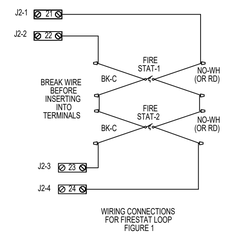
NOTE: SEE INSTALLATION, OPERATION, AND MAINTENANCE MANUAL FOR FURTHER INSTRUCTIONS

JOB NO	MODEL NUMBER	DRAWN BY	SCHEMATIC TYPE	DESCRIPTION OF OPERATION:
6528660	DCV-4111		INSTALL	Fire System #1 TANK FS - 4.0/4.0/4.0/4.0 / Remote - 4.0/4.0.
	JOB NAME: Pan Asia - Milwaukee	DATE: 1/12/2024	DWG NO: ECP #1-5	

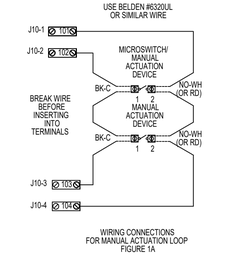
TANK PROTECTION LOW-VOLTAGE FIGURES

10/01/2023 Rev. 17

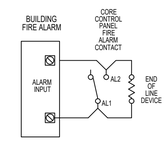
FS-1: MASTER



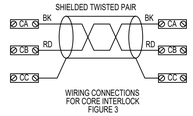
WIRING CONNECTIONS FOR FIRESTAT LOOP
FIGURE 1



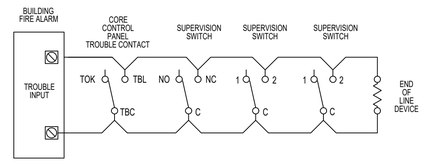
WIRING CONNECTIONS FOR MANUAL ACTUATION LOOP
FIGURE 1A



WIRING CONNECTIONS FOR FIRE ALARM CONTACT
FIGURE 2



WIRING CONNECTIONS FOR CORE INTERLOCK
FIGURE 3



WIRING CONNECTIONS FOR TROUBLE CONTACT
FIGURE 4

ATTENTION: LOW-VOLTAGE DC OR SIGNALING WIRE SHOULD BE ROUTED IN SEPARATE CONDUIT FROM ALL AC SOURCES

NOTE: SEE INSTALLATION, OPERATION, AND MAINTENANCE MANUAL FOR FURTHER INSTRUCTIONS

REVISIONS

	DESCRIPTION	DATE:
△		
△		
△		
△		

econ-air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: rsg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

DRAWN BY: RJH-80

SCALE: 3/4" = 1'-0"

MASTER DRAWING

SHEET NO. 16

UNLESS SPECIFIED OTHERWISE, ALL FACTORY AC WIRING 16 AWG. ALL FACTORY DC WIRING 18 AWG.

J9 120V

N1 ① — WH 2x — N1
AR1 ② — BK 2x — AR1
GAS ③ — BK — GAS
KTS ④
KS ⑤ — BK — KS
ST ⑥ — BK — ST
PCU ⑦
H1 ⑧ — BK 2x — H1
PANEL LID — GR

CONTROL INPUT 120V H1=LINE, N1=NEUTRAL, 15A BREAKER. DO NOT CONNECT TO SHUNT TRIP BREAKER. SEE INSTALLATION SCHEMATIC FOR ADDITIONAL REQ.
TERMINAL GAS USED FOR 120V POWERED GAS VALVES ONLY

PS-01: DC+ DC- (PWR IN) — AC (N L) H1 N1 (PWR OUT)

J6: 24V ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ / ① ② ③ ④ ⑤ ⑥ ⑦ GND (PWR IN) DC+ DC- (PWR OUT)
BL — DC+ — PR — RO1

J7 120V

IO1 ① — BK 14AWG — IO1
B1 ② — BK — B1 — HOOD LIGHTS — RD-1 4 16 — W1 — BK — H1 — WH — JUMPER — N1
EF1 ③ — BK — EF1
SF1 ④ — BK — SF1
OV1 ⑤

DC+ BL — RD-1 ⑧ ⑦ — PR — RO1
BL — RD-2 ⑧ ⑦ — PR — RO1

AR1 — JUMPER FIRE SYSTEM — H1 — N1
SF1 — BK — RA-2 ⑦ ⑧ — WH

MAKE UP AIR INTERLOCK JUMPER JUMPER
J10 ECPM03 (1 2 3 4 5) — J10 ECPM03 (1 2 3 4 5)

EF1 — BK — FAN (X) (X) — WH — PANEL COOLING
EF1 — BK — FAN (X) (X) — WH — SECONDARY PANEL COOLING IF NECESSARY

HOOD LIGHTING 2ND BREAKER. SW #1. 1400W MAX
YL 14AWG — RD-2 6 14 — B2 — HOOD LIGHTS — JUMPER — W2 — N2

WIRED ANT — SCADA (A B C SD + −) — DEST DEST DEST CAT-5 TO ETH — J1 ECPM03
BK — RD — BL — SHD — Wired to Master CORE (if applicable) Use shielded wire

NOTE: All items on ECPM03 J3 line to be daisy chained from one component to the next, with EOL120A at end of line. Place PN: EOL120A in empty RJ45 port.
ECPM03/DAISY CHAIN
J4 J3 J5

NOTE: IF VFD HAS 1PH 240V INPUT, USE L1 & L2 ONLY.
IF VFD HAS 1PH 120V INPUT, USE L1 & N ONLY.

NOTE: MODBUS EX BOARDS USED FOR REMOTE MOUNTED VFD. REFER TO INSTALL SCHEMATIC FOR CONNECTIONS.

ECPM03 J5 — MB EX1 (C B A) — J1 J2 J3 J4 J5 J6 — (A B C)
79.2% 79.2% — 73.7% 73.7% — 73.7% 73.7%
BK BL — BK BL — BK BL — BK BL — BK BL

ECPM03 or Previous EOL — J3
J5 — NOTE: Configure ECPM03 for CORE — MASTER CORE

DRY CONTACTS (SHOWN DE-ENERGIZED)

14 AWG — RA-2-1 (SPDT NO C) — ON/OFF WITH SUP — YW
14 AWG — RA-2-2 (SPDT NO C) — YW

SC-20 x 18 x 8.62 BOX

FACTORY WIRING SCHEMATIC CIRCUIT BOARDS ECPM03

RA-x 120 VAC RELAY			RD-x 24 VDC RELAY		
NO	4	3	NO	4	1
NC	2	1	NC	2	1
COIL	8	7	COIL	8	7
COM	6	5	COM	6	5

COMPONENT LIST

LABEL	DESCRIPTION
ST-X	Starter PN: varies
OL-X	Overload PN: varies
C-X	Contactor PN: varies
PS-1	Power Sup. 24VDC PN: MDR-60A-1C
RA-x	120V Relay DPDT PN: 34.110.0184.0
RD-x	24VDC Light Relay PN: 34.110.0188.0
TS-x	Duct Thermostat PN: ACP-PO-TAT-EXPL
MB EX1	Modbus Expansion PN: MODBUS-EX
SCADA	SCADA Module PN:

LEGEND

FIELD WIRING
FACTORY WIRING

BK- BLACK	YW- YELLOW
BL- BLUE	GY- GREY
BR- BROWN	PR- PURPLE
OR- ORANGE	RD- RED
WH- WHITE	
ORBL- ORBL STRIPE	
BLRD- BLRD STRIPE	
RDGN- RDGN STRIPE	
WHBL- WHBL STRIPE	

JOB NAME: Pan Asia - Milwa...
DRAWING TITLE: DCV-4111
DESCRIPTION OF OPERATION:
Demand Control Ventilation, w/ control for 4 Exhaust Fans, 1 Supply Fan, Exhaust on in Fire, Lights out in Fire, Fans modulate based on duct temperature. INVERTER DUTY 3 PHASE MOTOR REQUIRED FOR USE WITH VFD. Room temperature sensor shipped loose for field installation.Verify distance between VFD and Motor. additional cost could apply if distance exceeds 50 feet.

JOB NO	DRAWN BY
6528660	
TYPE	DATE
FACTORY	1/12/2024
DWG NO	ECP #1-6

MOTOR POWER CIRCUITS. SEE INSTALLATION DIAGRAM FOR FIELD WIRING REQUIREMENTS.

14 AWG TO MOTOR — BK A2 BK B2 BK C2 — KDRM4ML1 — SM-1 (A2 A1, B2 B1, C2 C1) — LR-01
BK U/T1 BK V/T2 BK W/T3 — GND — GR
3 PH 460 V 15 A — BK L1 BK L2 BK L3/N — VFD: ESV222N04TXB571
MTR:KEF-2 FLA: 3.8 HP: 2.000 P100: 01 P101:N/A P102: 0.0 P103: 74.0 P107: 01 P108: 79 P131: N/A P150: 01 P167: 74.0 P194: 225 P410: 11

14 AWG TO MOTOR — BK A2 BK B2 BK C2 — KDRM4ML2 — SM-2 (A2 A1, B2 B1, C2 C1) — LR-01
BK U/T1 BK V/T2 BK W/T3 — GND — GR
3 PH 460 V 35 A — BK L1 BK L2 BK L3/N — VFD: ESV552N04TXB571
MTR:MAU-1 FLA: 9.6 HP: 7.500 P100: 01 P101:N/A P102: 0.0 P103: 52.1 P107: 01 P108: 87 P131: N/A P150: 01 P167: 54.7 P194: 225 P410: 21

SC-20 x 18 x 8.62 BOX

FACTORY WIRING SCHEMATIC CIRCUIT BOARDS ECPM03
DCV Rev. 2.10.00 HMI Rev. 2.10.00

RA-x 120 VAC RELAY			RD-x 24 VDC RELAY		
NO	4	3	NO	4	1
NC	2	1	NC	2	1
COIL	8	7	COIL	8	7
COM	6	5	COM	6	5

COMPONENT LIST

LABEL	DESCRIPTION
ST-X	Starter PN: varies
C-X	Contactor PN: varies
SM-X	VFD PN: varies
LR-X	Line/Load Reactor PN: varies

LEGEND

FIELD WIRING
FACTORY WIRING

BK- BLACK	YW- YELLOW
BL- BLUE	GY- GREY
BR- BROWN	PR- PURPLE
OR- ORANGE	RD- RED
WH- WHITE	
ORBL- ORBL STRIPE	
BLRD- BLRD STRIPE	
RDGN- RDGN STRIPE	
WHBL- WHBL STRIPE	

JOB NAME: Pan Asia - Milwa...
DRAWING TITLE: DCV-4111
DESCRIPTION OF OPERATION:
Demand Control Ventilation, w/ control for 4 Exhaust Fans, 1 Supply Fan, Exhaust on in Fire, Lights out in Fire, Fans modulate based on duct temperature. INVERTER DUTY 3 PHASE MOTOR REQUIRED FOR USE WITH VFD. Room temperature sensor shipped loose for field installation.Verify distance between VFD and Motor. additional cost could apply if distance exceeds 50 feet.

JOB NO	DRAWN BY
6528660	
TYPE	DATE
FACTORY	1/12/2024
DWG NO	ECP #1-7

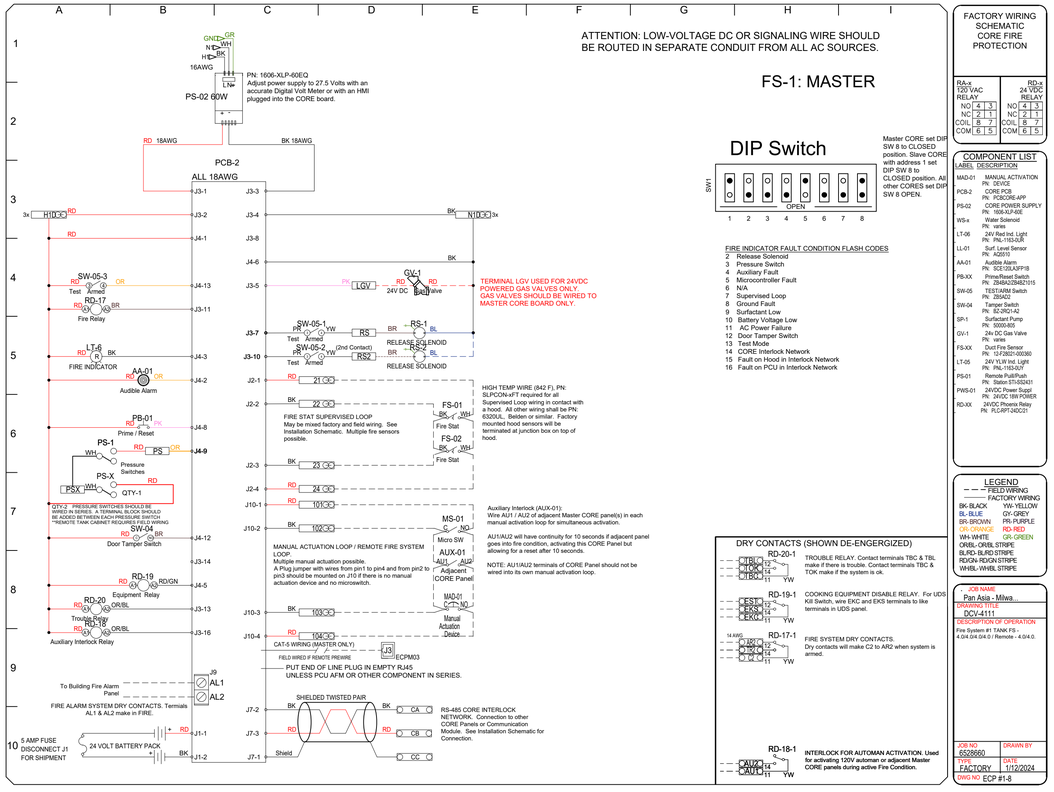
REVISIONS

	DESCRIPTION	DATE:
△		
△		
△		
△		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: reg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024
DWG.#: 6528660
DRAWN BY: RJH-80
SCALE: 3/4" = 1'-0"
MASTER DRAWING
SHEET NO. 17



FACTORY WIRING SCHEMATIC CORE FIRE PROTECTION

RA-x 120 VAC RELAY			RD-x 24 VDC RELAY		
NO	4	3	NO	4	3
NC	2	1	NC	2	1
COIL	8	7	COIL	8	7
COM	6	5	COM	6	5

COMPONENT LIST

LABEL	DESCRIPTION
MAD-01	MANUAL ACTIVATION PN: GEVG5
PCB-2	CORE PCB PN: FCBCORE-APP
PS-02	CORE POWER SUPPLY PN: 1606-XLP-60E
WS-x	Water Solenoid PN: wires
LT-06	24V Red Ind. Light PN: PNL-165-24R
LL-01	Surf. Level Sensor PN: A22610
AA-01	Audible Alarm PN: SCE12SLA3PY18
PB-XX	Prime/Reset Switch PN: 2SABA23N8ZT015
SW-05	TEST/ARM Switch PN: 250A23
SW-04	Tamper Switch PN: EJCRCI-A2
SP-1	Surfactant Pump PN: 50000-805
GV-1	24v DC Gas Valve PN: wires
FS-XX	Duct Fire Sensor PN: 12F2803*-000360
LT-05	24V YLW Ind. Light PN: PNL-165-24Y
PS-01	Remote Pull/Push PN: Baton ST-052431
PWS-01	24VDC Power Suppl PN: 24VDC 15W POWER
RD-XX	24VDC Phoenix Relay PN: PLC8P1J4DC21

LEGEND

FIELD WIRING
FACTORY WIRING

BK- BLACK
BL- BLUE
BR- BROWN
OR- ORANGE
WH- WHITE
ORBL- ORBL STRIPE
BLRD- BLRD STRIPE
RDGN- RDGN STRIPE
WHBL- WHBL STRIPE
YW- YELLOW
GY- GREY
PR- PURPLE
RD- RED
GR- GREEN

JOB NAME	Pan Asia - Milwa...
DRAWING TITLE	DCV-4111
DESCRIPTION OF OPERATION	Fire System #1 TANK FS - 4.G/4.D/4.D/4.D / Remote - 4.G/4.0.
JOB NO	6528660
DRAWN BY	
TYPE	FACTORY
DATE	1/12/2024
DWG NO	ECP #1-8

REVISIONS

	DESCRIPTION	DATE:
1		
2		
3		
4		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: rsg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

DRAWN BY: RJH-80

SCALE: 3/4" = 1'-0"

MASTER DRAWING

SHEET NO. 18

DEMAND CONTROL VENTILATION HOOD CONTROL PANEL SPECIFICATIONS:

- CONTROLS SHALL BE LISTED BY ETL (UL 508A) AND SHALL COMPLY WITH DEMAND VENTILATION SYSTEM TURNDOWN REQUIREMENTS OUTLINED IN IECC 403.7.5 (2021).

- THE CONTROL ENCLOSURE SHALL BE NEMA 1 RATED AND LISTED FOR INSTALLATION INSIDE OF THE EXHAUST HOOD UTILITY CABINET. THE CONTROL ENCLOSURE MAY BE CONSTRUCTED OF STAINLESS STEEL OR PAINTED STEEL.

- TEMPERATURE PROBE(S) LOCATED IN THE EXHAUST DUCT RISER(S) SHALL BE CONSTRUCTED OF STAINLESS STEEL.

- A DIGITAL CONTROLLER SHALL BE PROVIDED TO ACTIVATE THE HOOD EXHAUST FANS DYNAMICALLY BASED ON A FIXED DIFFERENTIAL BETWEEN THE AMBIENT AND DUCT TEMPERATURES SENSORS. THIS FUNCTION SHALL MEET THE REQUIREMENTS OF IMC 507.1.1.

- A DIGITAL CONTROLLER SHALL PROVIDE ADJUSTABLE HYSTERESIS SETTINGS TO PREVENT CYCLING OF THE FANS AFTER THE COOKING APPLIANCES HAVE BEEN TURNED OFF AND/OR THE HEAT IN THE EXHAUST SYSTEM IS REDUCED.

- A DIGITAL CONTROLLER SHALL PROVIDE AN ADJUSTABLE MINIMUM FAN RUN-TIME SETTING TO PREVENT FAN CYCLING.

- VARIABLE FREQUENCY DRIVES (VFDS) SHALL BE PROVIDED FOR FANS AS REQUIRED. THE DIGITAL CONTROLLER SHALL MODULATE THE VFDS BETWEEN A MINIMUM SETPOINT AND A MAXIMUM SETPOINT ON DEMAND. THE DUCT TEMPERATURE SENSOR INPUT(S) TO THE DIGITAL CONTROLLER SHALL BE USED TO CALCULATE THE SPEED REFERENCE SIGNAL.

- THE VFD SPEED RANGE OF OPERATION SHALL BE FROM 0% TO 100% FOR THE SYSTEM, WITH THE ACTUAL MINIMUM SPEED SET AS REQUIRED TO MEET MINIMUM VENTILATION REQUIREMENTS.

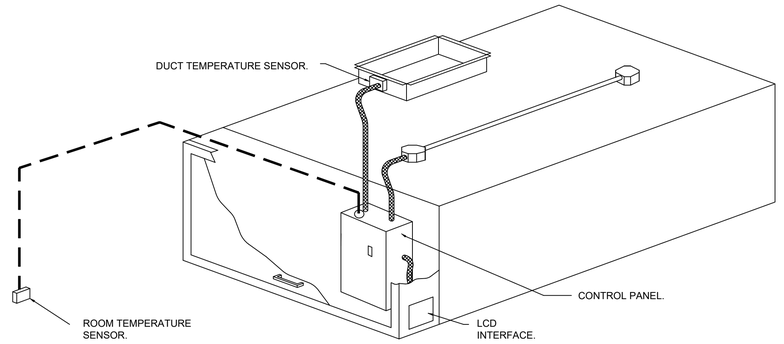
- AN INTERNAL ALGORITHM TO THE DIGITAL CONTROLLER SHALL MODULATE SUPPLY FAN VFD SPEED PROPORTIONAL TO ALL EXHAUST FANS THAT ARE LOCATED IN THE SAME FAN GROUP AS THE SUPPLY FAN.

- THE SYSTEM SHALL OPERATE IN PREP MODE DURING LIGHT COOKING LOAD OR COOL DOWN MODE WHEN SUFFICIENT HEAT REMAINS UNDERNEATH THE HOOD SYSTEM AFTER COOKING OPERATIONS HAVE COMPLETED. OPERATION DURING EITHER OF THESE PERIODS WILL DISABLE THE SUPPLY FANS AND PROVIDE AN EXHAUST FAN SPEED THAT IS EQUAL TO THE MINIMUM VENTILATION REQUIREMENT.

- A DIGITAL CONTROLLER SHALL DISABLE THE SUPPLY FAN(S), ACTIVATE THE EXHAUST FAN(S), ACTIVATE THE APPLIANCE SHUNT TRIP, AND DISABLE AN ELECTRIC GAS VALVE AUTOMATICALLY WHEN FIRE CONDITION IS DETECTED ON A COVERED HOOD.

- A DIGITAL CONTROLLER SHALL ALLOW FOR EXTERNAL BMS FAN CONTROL VIA DRY CONTACT (EXTERNAL CONTROL SHALL NOT OVERRIDE FAN OPERATION LOGIC AS REQUIRED BY CODE).

- AN LCD INTERFACE SHALL BE PROVIDED WITH THE FOLLOWING FEATURES:
  A. ON/OFF PUSH BUTTON FAN & LIGHT SWITCH ACTIVATION.
  B. INTEGRATED GAS VALVE RESET FOR ELECTRONIC GAS VALVES (NO RESET RELAY REQUIRED).
  C. VFD FAULT DISPLAY WITH AUDIBLE & VISUAL ALARM NOTIFICATION.
  D. DUCT TEMPERATURE SENSOR FAILURE DETECTION WITH AUDIBLE & VISUAL ALARM NOTIFICATION.
  E. MIS-WIRED DUCT TEMPERATURE SENSOR DETECTION WITH AUDIBLE & VISUAL ALARM NOTIFICATION.
  F. A SINGLE LOW VOLTAGE CAT-5 RJ45 WIRING CONNECTION.
  G. AN ENERGY SAVINGS INDICATOR THAT UTILIZES MEASURED KWH FROM THE VFDS.



TYPICAL HOOD CONTROL PANEL INSTALLATION

SEQUENCE OF OPERATIONS:

THE HOOD CONTROL PANEL IS CAPABLE OF OPERATING IN ONE OR MORE OF THE FOLLOWING STATES AT ANY GIVEN TIME:

- AUTOMATIC: THE SYSTEM OPERATES BASED ON THE DIFFERENTIAL BETWEEN ROOM TEMPERATURE AND THE TEMPERATURE AT THE HOOD CAVITY OR EXHAUST DUCT COLLAR. FANS ACTIVATE AT A CONFIGURABLE TEMPERATURE DIFFERENTIAL THRESHOLD. DEPENDING ON THE JOB CONFIGURATION EACH FAN ZONE CAN BE CONFIGURED AS STATIC OR DYNAMIC. THESE TERMS REFER TO WHETHER A VARIABLE MOTOR (SUCH AS EC MOTORS OR VFD DRIVEN MOTORS) MODULATE WITH TEMPERATURE. IF THE PANEL IS EQUIPPED WITH VARIABLE SPEED FANS AND THE ZONE IS DEFINED AS "DYNAMIC", THESE WILL MODULATE WITHIN A USER-DEFINED RANGE BASED ON THE TEMPERATURE DIFFERENTIAL. PANELS EQUIPPED WITH VARIABLE SPEED FANS AND A FAN ZONE DEFINED AS "STATIC", FANS WILL RUN AT A SET SPEED CALCULATED FOR THE DRIVE. DEMAND CONTROL VENTILATION SYSTEMS ARE CAPABLE OF MODULATING EXHAUST AND MAKE UP AIR FAN SPEEDS PER THE REQUIREMENTS OUTLINED IN IECC 403.7.5 (2021).

- MANUAL:THE SYSTEM OPERATES BASED ON HUMAN INPUT FROM AN HMI.

- SCHEDULE: A WEEKLY SCHEDULE CAN BE SET TO RUN FANS FOR A SPECIFIED PERIOD THROUGHOUT THE DAY. THERE ARE THREE OCCUPIED TIMES PER DAY TO ALLOW FOR THE USER TO SET UP A TIME THAT IS SUITABLE TO THEIR NEEDS. ANY TIME THAT IS WITHIN THE DEFINED OCCUPIED TIME, THE SYSTEM WILL RUN AT MODULATION MODE AND FOLLOW THE FAN PROCEDURE ALGORITHM BASED ON TEMPERATURE DURING THIS TIME. DURING UNOCCUPIED TIME, THE SYSTEM WILL HAVE AN EXTRA OFFSET TO PREVENT UNINTENDED ACTIVATION OF THE SYSTEM DURING A TIME WHERE THE SYSTEM IS NOT BEING OCCUPIED.

- OTHER: THE SYSTEM OPERATES BASED ON THE INPUT FROM AN EXTERNAL SOURCE (DDC, BMS OR HARD-WIRED INTERLOCK).

- FIRE: UPON ACTIVATION OF THE HOOD FIRE SUPPRESSION SYSTEM, THE EXHAUST FAN WILL COME ON OR CONTINUE TO TO RUN, THE HOOD MAKEUP AIR WILL SHUTDOWN, AND A SIGNAL WILL BE SENT FOR ACTIVATING THE SHUNT TRIP BREAKER PROVIDED BY THE ELECTRICIAN. FUEL GAS WILL SHUT OFF VIA A MECHANICAL/ELECTRICAL GAS VALVE ACTUATED BY THE HOOD FIRE SUPPRESSION SYSTEM.

REVISIONS

	DESCRIPTION	DATE:
1		
2		
3		
4		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: reg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

DRAWN BY: RJH-80

SCALE: 3/4" = 1'-0"

MASTER DRAWING

SHEET NO. 19

DUCTWORK #1 PARTS - JOB#6528660 DOUBLE WALL

TAG	PART #	CFM	GPM	ZONE	COVEREDBY	SP	WEIGHT	VELOCITY	QTY	DESCRIPTION
H1-E1	DW18DWRISER-2R-S	1750				-0.386	8.15	0.00	1	DOUBLE WALL RISER COVER - USED ON 14" INNER RISER, 4" LONG - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER RISER SHELL ASSEMBLY. INCLUDES INSULATION & SINGLE V CLAMPS FOR INNER & OUTER CONNECTIONS.
H1-E2	DW18DWRISER-2R-S	1750				-0.386	8.15	0.00	1	DOUBLE WALL RISER COVER - USED ON 14" INNER RISER, 4" LONG - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER RISER SHELL ASSEMBLY. INCLUDES INSULATION & SINGLE V CLAMPS FOR INNER & OUTER CONNECTIONS.
H2-E1	DW22DWRISER-2R-S	3300				-0.5753	10.73	0.00	1	DOUBLE WALL RISER COVER - USED ON 18" INNER RISER, 4" LONG - 2 LAYERS REDUCED CLEARANCE - 22" STAINLESS STEEL OUTER RISER SHELL ASSEMBLY. INCLUDES INSULATION & SINGLE V CLAMPS FOR INNER & OUTER CONNECTIONS.
H3-E1	DW16DWRISER-2R-S	1701				-0.4575	7.31	0.00	1	DOUBLE WALL RISER COVER - USED ON 12" INNER RISER, 4" LONG - 2 LAYERS REDUCED CLEARANCE - 16" STAINLESS STEEL OUTER RISER SHELL ASSEMBLY. INCLUDES INSULATION & SINGLE V CLAMPS FOR INNER & OUTER CONNECTIONS.
P1	DW1427DWAJD-2R-S	1750				-0.005	52.12	1637.02	1	DOUBLE WALL ADJUSTABLE DUCT - 14" INNER DUCT - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL. MIN LENGTH = 11" / MAX LENGTH = 24.5" / ADJUSTMENT = 13.5" / ADJUSTABLE SECTION MAY NEED TO BE CUT. INCLUDES SINGLE AND DOUBLE WALL "V" CLAMPS.
P2	DW1490DWASY-2R-S	1750				-0.1155	33.30	1637.02	1	DOUBLE WALL DUCT - 14" INNER 90 DUCT - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P3	DW1402DWOFFSETASY-2R-S	1750				-0.003	12.99	1637.02	1	DOUBLE WALL DUCT - 14" INNER DUCT RISER & 2 DEGREE OFFSET - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P4	DW1411DWLT-2R-S	1750				-0.0043	14.89	1637.02	1	DOUBLE WALL DUCT - 14" INNER DUCT, 11" LONG - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P5	DW1417DWLT-2R-S	1750				-0.0067	22.79	1637.02	1	DOUBLE WALL DUCT - 14" INNER DUCT, 17" LONG - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P6	DW1822SADKIT						7.25		1	DUCT - HORIZONTAL SADDLE SUPPORT KIT, USED WITH 18" OD - INCLUDES UNI-STRUT CUT TO LENGTH, DW1822SAD, & HARDWARE BAG 4.
P7 ASSEMBLED W/P8	DW14DWTEASY-2R-S	1750		1		-0.1232	41.37	1637.02	1	DOUBLE WALL DUCT - 14" INNER TEE DUCT - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P8 ASSEMBLED W/P7 O=S	DW14DWACCDOORCOV-2R-S						22.25		1	DOUBLE WALL DUCT - 14" INNER ACCESS DOOR & 18" ACCESS DOOR COVER WITH CLAMPS - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P9	DW1402DWOFFSETASY-2R-S	1750				-0.003	12.99	1637.02	1	DOUBLE WALL DUCT - 14" INNER DUCT RISER & 2 DEGREE OFFSET - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P10	DW1447DWLT-2R-S	1750				-0.0188	62.39	1637.02	1	DOUBLE WALL DUCT - 14" INNER DUCT, 47" LONG - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P11	DW1447DWLT-2R-S	1750				-0.0188	62.39	1637.02	1	DOUBLE WALL DUCT - 14" INNER DUCT, 47" LONG - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P12	DW1447DWAJD-2R-S	1750				-0.0144	93.18	1637.02	1	DOUBLE WALL ADJUSTABLE DUCT - 14" INNER DUCT - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL. MIN LENGTH = 11" / MAX LENGTH = 48.5" / ADJUSTMENT = 30.5" / ADJUSTABLE SECTION MAY NEED TO BE CUT. INCLUDES SINGLE AND DOUBLE WALL "V" CLAMPS.
P13 ASSEMBLED W/P14	DW144550DWLTTP-2R-S	1750				-0.018	61.01	1637.02	1	DOUBLE WALL DUCT - 14" INNER DUCT, 45.5" LONG - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL - USED WITH TRANSITION PLATE.
P14 ASSEMBLED W/P13 O=T	DW2314TP	1750					8.49	1637.02	1	DUCT TO CURB TRANSITION, 23" CURB TO 14" DUCT, 16 GA ALUMINIZED. USED ON BDU15, DU75 & 85.
SYSTEM AT P14						-0.6967	0.00			
P15	DW1427DWAJD-2R-S	1750				-0.005	52.12	1637.02	1	DOUBLE WALL ADJUSTABLE DUCT - 14" INNER DUCT - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL. MIN LENGTH = 11" / MAX LENGTH = 24.5" / ADJUSTMENT = 13.5" / ADJUSTABLE SECTION MAY NEED TO BE CUT. INCLUDES SINGLE AND DOUBLE WALL "V" CLAMPS.
P16	DW1490DWASY-2R-S	1750				-0.1155	33.30	1637.02	1	DOUBLE WALL DUCT - 14" INNER 90 DUCT - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P17	DW1402DWOFFSETASY-2R-S	1750				-0.003	12.99	1637.02	1	DOUBLE WALL DUCT - 14" INNER DUCT RISER & 2 DEGREE OFFSET - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P18	DW1411DWLT-2R-S	1750				-0.0043	14.89	1637.02	1	DOUBLE WALL DUCT - 14" INNER DUCT, 11" LONG - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P19	DW1417DWLT-2R-S	1750				-0.0067	22.79	1637.02	1	DOUBLE WALL DUCT - 14" INNER DUCT, 17" LONG - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P20	DW1822SADKIT						7.25		1	DUCT - HORIZONTAL SADDLE SUPPORT KIT, USED WITH 18" OD - INCLUDES UNI-STRUT CUT TO LENGTH, DW1822SAD, & HARDWARE BAG 4.
P21 ASSEMBLED W/P22	DW14DWTEASY-2R-S	1750		1		-0.1232	41.37	1637.02	1	DOUBLE WALL DUCT - 14" INNER TEE DUCT - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P22 ASSEMBLED W/P21 O=S	DW14DWACCDOORCOV-2R-S						22.25		1	DOUBLE WALL DUCT - 14" INNER ACCESS DOOR & 18" ACCESS DOOR COVER WITH CLAMPS - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P23	DW1402DWOFFSETASY-2R-S	1750				-0.003	12.99	1637.02	1	DOUBLE WALL DUCT - 14" INNER DUCT RISER & 2 DEGREE OFFSET - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P24	DW1447DWLT-2R-S	1750				-0.0188	62.39	1637.02	1	DOUBLE WALL DUCT - 14" INNER DUCT, 47" LONG - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P25	DW1447DWLT-2R-S	1750				-0.0188	62.39	1637.02	1	DOUBLE WALL DUCT - 14" INNER DUCT, 47" LONG - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL.
P26	DW1447DWAJD-2R-S	1750				-0.0144	93.18	1637.02	1	DOUBLE WALL ADJUSTABLE DUCT - 14" INNER DUCT - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL. MIN LENGTH = 11" / MAX LENGTH = 48.5" / ADJUSTMENT = 30.5" / ADJUSTABLE SECTION MAY NEED TO BE CUT. INCLUDES SINGLE AND DOUBLE WALL "V" CLAMPS.
P27 ASSEMBLED W/P28	DW144550DWLTTP-2R-S	1750				-0.018	61.01	1637.02	1	DOUBLE WALL DUCT - 14" INNER DUCT, 45.5" LONG - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER SHELL - USED WITH TRANSITION PLATE.
P28 ASSEMBLED W/P27 O=T	DW2314TP	1750					8.49	1637.02	1	DUCT TO CURB TRANSITION, 23" CURB TO 14" DUCT, 16 GA ALUMINIZED. USED ON BDU15, DU75 & 85.
SYSTEM AT P28						-0.6967	0.00			
P29	DW1827DWAJD-2R-S	3300				-0.004	62.85	1867.42	1	DOUBLE WALL ADJUSTABLE DUCT - 18" INNER DUCT - 2 LAYERS REDUCED CLEARANCE - 22" STAINLESS STEEL OUTER SHELL. MIN LENGTH = 11" / MAX LENGTH = 24.5" / ADJUSTMENT = 13.5" / ADJUSTABLE SECTION MAY NEED TO BE CUT. INCLUDES SINGLE AND DOUBLE WALL "V" CLAMPS.
P30	DW1890DWASY-2R-S	3300				-0.1635	45.59	1867.42	1	DOUBLE WALL DUCT - 18" INNER 90 DUCT - 2 LAYERS REDUCED CLEARANCE - 22" STAINLESS STEEL OUTER SHELL.
P31	DW1802DWOFFSETASY-2R-S	3300				-0.002	15.00	1867.42	1	DOUBLE WALL DUCT - 18" INNER DUCT RISER & 2 DEGREE OFFSET - 2 LAYERS REDUCED CLEARANCE - 22" STAINLESS STEEL OUTER SHELL.
P32	DW1807DWLT-2R-S	3300				-0.002	13.10	1867.42	1	DOUBLE WALL DUCT - 18" INNER DUCT, 7" LONG - 2 LAYERS REDUCED CLEARANCE - 22" STAINLESS STEEL OUTER SHELL.
P33	DW1817DWLT-2R-S	3300				-0.005	27.78	1867.42	1	DOUBLE WALL DUCT - 18" INNER DUCT, 17" LONG - 2 LAYERS REDUCED CLEARANCE - 22" STAINLESS STEEL OUTER SHELL.
P34	DW2226SADKIT						8.80		1	DUCT - HORIZONTAL SADDLE SUPPORT KIT, USED WITH 22" OD - INCLUDES UNI-STRUT CUT TO LENGTH, DW2226SAD, & HARDWARE BAG 4.
P35 ASSEMBLED W/P36	DW18DWTEASY-2R-S	3300		1		-0.218	55.68	1867.42	1	DOUBLE WALL DUCT - 18" INNER TEE DUCT - 2 LAYERS REDUCED CLEARANCE - 22" STAINLESS STEEL OUTER SHELL.
P36 ASSEMBLED W/P35 O=S	DW18DWACCDOORCOV-2R-S						26.16		1	DOUBLE WALL DUCT - 18" INNER ACCESS DOOR & 22" ACCESS DOOR COVER WITH CLAMPS - 2 LAYERS REDUCED CLEARANCE - 22" STAINLESS STEEL OUTER SHELL.
P37	DW1802DWOFFSETASY-2R-S	3300				-0.002	15.00	1867.42	1	DOUBLE WALL DUCT - 18" INNER DUCT RISER & 2 DEGREE OFFSET - 2 LAYERS REDUCED CLEARANCE - 22" STAINLESS STEEL OUTER SHELL.
P38	DW1847DWLT-2R-S	3300				-0.0142	77.59	1867.42	1	DOUBLE WALL DUCT - 18" INNER DUCT, 47" LONG - 2 LAYERS REDUCED CLEARANCE - 22" STAINLESS STEEL OUTER SHELL.
P39	DW1835DWLT-2R-S	3300				-0.0106	57.50	1867.42	1	DOUBLE WALL DUCT - 18" INNER DUCT, 35" LONG - 2 LAYERS REDUCED CLEARANCE - 22" STAINLESS STEEL OUTER SHELL.

DUCTWORK #1 PARTS - JOB#6528660 DOUBLE WALL

TAG	PART #	CFM	GPM	ZONE	COVEREDBY	SP	WEIGHT	VELOCITY	QTY	DESCRIPTION
P40	DW1847DWAJD-2R-S	3300				-0.0133	107.98	1867.42	1	DOUBLE WALL ADJUSTABLE DUCT - 18" INNER DUCT - 2 LAYERS REDUCED CLEARANCE - 22" STAINLESS STEEL OUTER SHELL. MIN LENGTH = 11" / MAX LENGTH = 48.5" / ADJUSTMENT = 30.5" / ADJUSTABLE SECTION MAY NEED TO BE CUT. INCLUDES SINGLE AND DOUBLE WALL "V" CLAMPS.
P41 ASSEMBLED W/P42	DW184550DWLTTP-2R-S	3300				-0.014	75.96	1867.42	1	DOUBLE WALL DUCT - 18" INNER DUCT, 45.5" LONG - 2 LAYERS REDUCED CLEARANCE - 22" STAINLESS STEEL OUTER SHELL - USED WITH TRANSITION PLATE.
P42 ASSEMBLED W/P41 O=T	DW2818TP	3300					10.58	1867.42	1	DUCT TO CURB TRANSITION, 28-1/2" CURB TO 18" DUCT, 16 GA ALUMINIZED. USED ON BDU18 & 20.
SYSTEM AT P42						-1.0238	0.00			
P43	DW1227DWAJD-2R-S	1701				-0.01	45.95	2165.78	1	DOUBLE WALL ADJUSTABLE DUCT - 12" INNER DUCT - 2 LAYERS REDUCED CLEARANCE - 16" STAINLESS STEEL OUTER SHELL. MIN LENGTH = 11" / MAX LENGTH = 24.5" / ADJUSTMENT = 13.5" / ADJUSTABLE SECTION MAY NEED TO BE CUT. INCLUDES SINGLE AND DOUBLE WALL "V" CLAMPS.
P44	DW1290DWASY-2R-S	1701				-0.1935	27.16	2165.78	1	DOUBLE WALL DUCT - 12" INNER 90 DUCT - 2 LAYERS REDUCED CLEARANCE - 16" STAINLESS STEEL OUTER SHELL.
P45	DW1202DWOFFSETASY-2R-S	1701				-0.006	11.20	2165.78	1	DOUBLE WALL DUCT - 12" INNER DUCT RISER & 2 DEGREE OFFSET - 2 LAYERS REDUCED CLEARANCE - 16" STAINLESS STEEL OUTER SHELL.
P46	DW1247DWAJD-2R-S	1701				-0.021	83.19	2165.78	1	DOUBLE WALL ADJUSTABLE DUCT - 12" INNER DUCT - 2 LAYERS REDUCED CLEARANCE - 16" STAINLESS STEEL OUTER SHELL. MIN LENGTH = 11" / MAX LENGTH = 48.5" / ADJUSTMENT = 30.5" / ADJUSTABLE SECTION MAY NEED TO BE CUT. INCLUDES SINGLE AND DOUBLE WALL "V" CLAMPS.
P47 ASSEMBLED W/P48	DW12DWTEASY-2R-S	1701		1		-0.2064	34.13	2165.78	1	DOUBLE WALL DUCT - 12" INNER TEE DUCT - 2 LAYERS REDUCED CLEARANCE - 16" STAINLESS STEEL OUTER SHELL.
P48 ASSEMBLED W/P47 O=S	DW12DWACCDOORCOV-2R-S						18.57		1	DOUBLE WALL DUCT - 12" INNER ACCESS DOOR & 16" ACCESS DOOR COVER WITH CLAMPS - 2 LAYERS REDUCED CLEARANCE - 16" STAINLESS STEEL OUTER SHELL.
P49	DW1202DWOFFSETASY-2R-S	1701				-0.006	11.20	2165.78	1	DOUBLE WALL DUCT - 12" INNER DUCT RISER & 2 DEGREE OFFSET - 2 LAYERS REDUCED CLEARANCE - 16" STAINLESS STEEL OUTER SHELL.
P50	DW1247DWLT-2R-S	1701				-0.0381	54.71	2165.78	1	DOUBLE WALL DUCT - 12" INNER DUCT, 47" LONG - 2 LAYERS REDUCED CLEARANCE - 16" STAINLESS STEEL OUTER SHELL.
P51	DW1247DWLT-2R-S	1701				-0.0381	54.71	2165.78	1	DOUBLE WALL DUCT - 12" INNER DUCT, 47" LONG - 2 LAYERS REDUCED CLEARANCE - 16" STAINLESS STEEL OUTER SHELL.
P52	DW1235DWLT-2R-S	1701				-0.0284	40.86	2165.78	1	DOUBLE WALL DUCT - 12" INNER DUCT, 35" LONG - 2 LAYERS REDUCED CLEARANCE - 16" STAINLESS STEEL OUTER SHELL.
P53	DW1247DWAJD-2R-S	1701				-0.0284	83.19	2165.78	1	DOUBLE WALL ADJUSTABLE DUCT - 12" INNER DUCT - 2 LAYERS REDUCED CLEARANCE - 16" STAINLESS STEEL OUTER SHELL. MIN LENGTH = 11" / MAX LENGTH = 48.5" / ADJUSTMENT = 30.5" / ADJUSTABLE SECTION MAY NEED TO BE CUT. INCLUDES SINGLE AND DOUBLE WALL "V" CLAMPS.
P54 ASSEMBLED W/P55	DW1214DWRNDADP2ASY13-2R-S	1701				-0.019	21.94	2165.78	1	DOUBLE WALL DUCT - 12" X 14" RND2RND ADAPTER - 13" TALL - 2 LAYERS REDUCED CLEARANCE - 16" X 18" STAINLESS STEEL OUTER SHELL. STANDARD ADAPTER.
P55 ASSEMBLED W/P54	DW2814TP	1701					12.53	1591.19	1	DUCT TO CURB TRANSITION, 28-1/2" CURB TO 14" DUCT, 16 GA ALUMINIZED. USED ON BDU18.
SYSTEM AT P55						-1.0524	0.00			
P56	DW1620SADKIT						6.53		1	DUCT - HORIZONTAL SADDLE SUPPORT KIT, USED WITH 16" OD - INCLUDES UNI-STRUT CUT TO LENGTH, DW1620SAD, & HARDWARE BAG 4.
RC1	DW18DWRISER-2R-S						8.15		1	DOUBLE WALL RISER COVER - USED ON 14" INNER RISER, 4" LONG - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER RISER SHELL ASSEMBLY. INCLUDES INSULATION & SINGLE V CLAMPS FOR INNER & OUTER CONNECTIONS.
RC2	DW18DWRISER-2R-S						8.15		1	DOUBLE WALL RISER COVER - USED ON 14" INNER RISER, 4" LONG - 2 LAYERS REDUCED CLEARANCE - 18" STAINLESS STEEL OUTER RISER SHELL ASSEMBLY. INCLUDES INSULATION & SINGLE V CLAMPS FOR INNER & OUTER CONNECTIONS.
RC3	DW22DWRISER-2R-S						10.73		1	DOUBLE WALL RISER COVER - USED ON 18" INNER RISER, 4" LONG - 2 LAYERS REDUCED CLEARANCE - 22" STAINLESS STEEL OUTER RISER SHELL ASSEMBLY. INCLUDES INSULATION & SINGLE V CLAMPS FOR INNER & OUTER CONNECTIONS.
RC4	DW16DWRISER-2R-S						7.31		1	DOUBLE WALL RISER COVER - USED ON 12" INNER RISER, 4" LONG - 2 LAYERS REDUCED CLEARANCE - 16" STAINLESS STEEL OUTER RISER SHELL ASSEMBLY. INCLUDES INSULATION & SINGLE V CLAMPS FOR INNER & OUTER CONNECTIONS.
	3M-2000PLUS						0.80		12	DUCT - 3M FIRE BARRIER 2000 PLUS SILICONE - USED AS SEALANT TO SEAL DUCT JOINTS.
	DW12DWCLASY-2R-S						6.44		5	DUCT - 12" DUCT - 16" DOUBLE "V" CLAMP - 2R INSULATION & SINGLE "V" CLAMP INCLUDED - REDUCED CLEARANCE.
	DW14DWCLASY-2R-S						7.21		14	DUCT - 14" DUCT - 18" DOUBLE "V" CLAMP - 2R INSULATION & SINGLE "V" CLAMP INCLUDED - REDUCED CLEARANCE.
	DW18DWCLASY-2R-S						8.70		7	DUCT - 18" DUCT - 22" DOUBLE "V" CLAMP - 2R INSULATION & SINGLE "V" CLAMP INCLUDED - REDUCED CLEARANCE.
TOTAL WEIGHT							2392.58			

REVISIONS

	DESCRIPTION	DATE:
△		
△		
△		
△		

econ-air

www.econair.com

Tulsa Office

12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 255 - 0291 FAX: 9192275947 EMAIL: rsg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

DRAWN BY: RJH-80

SCALE: NOT TO SCALE

MASTER DRAWING

SHEET NO. 20

DOUBLE WALL FACTORY BUILT DUCTWORK

- ALL DUCTWORK IS REQUIRED TO BE INSTALLED WITH THE MAXIMUM SUPPORT SPACING LISTED BELOW.
- FOR A COMPLETE LIST OF APPROVED SUPPORT METHODS, SEE THE ENTIRE INSTALLATION AND OPERATION MANUAL
- DUCTWORK SHALL SLOPE NOT LESS THAN 1/16" PER LINEAR FOOT TOWARDS THE HOOD OR AN APPROVED GREASE COLLECTION RESERVOIR.
- WHERE HORIZONTAL DUCTS EXCEED 75 FEET IN LENGTH, THE SLOPE SHALL NOT BE LESS THAN 3/16" PER LINEAR FOOT.

HORIZONTAL	
DUCT DIAMETER	SUPPORT SPACING (FT)
5"	7'
6"	7'
7"	7'
8"	7'
10"	7'
12"	7'
14"	7'
16"	7'
18"	5'
20"	5'
22"	5'
24"	5'
26"	5'
28"	5'
30"	5'
32"	5'
34"	5'
36"	5'

VERTICAL			
TYPE	WALL SUPPORT (FT)	CURB SUPPORT (FT)	FLOOR SUPPORT (FT)
2R & 2R HT (5"-16")	20'	24'	24'
2R (18")	18'	24'	24'
3R & 3Z (5"-24")	10'	24'	24'
3Z (26" -36")	10'	20'	20'

DO NOT LEAK TEST USING SMOKE BOMBS CONTAINING CHLORINES/CHLORIDES. CONSULT WITH CAPTIVEAIRE FOR PROPER LEAK TESTING METHODS.

GREASE DUCT & CHIMNEY SPECIFICATIONS:
PROVIDE GREASE DUCT EQUAL TO ECON-AIR MODEL "EDW"
ROUND 20 GAUGE 430 STAINLESS STEEL DUCTWORK. MODEL "EDW"
IS LISTED TO UL-1978 AND IS INSTALLED USING "V" CLAMP LOCKING
CONNECTIONS SEALED WITH 3M FIRE BARRIER 2000 PLUS. MODEL "EDW"
DOES NOT REQUIRE WELDING PROVIDING IT HAS BEEN INSTALLED PER
THE MANUFACTURES INSTALLATION GUIDE.
PROVIDE RATED ACCESS DOORS AT EVERY CHANGE IN DIRECTION AND EVERY 12' ON CENTER. PER
MANUFACTURES LISTING MODEL "EDW" HORIZONTAL RUNS LESS THAN 75 FT. CAN BE SLOPED 1/16" PER 12",
HORIZONTAL RUNS MORE THAN 75 FT. CAN BE SLOPED 3/16" PER 12".
DUCT SHOULD BE SLOPED AS MUCH AS POSSIBLE TO REDUCE THE CHANCE OF GREASE ACCUMULATION IN
HORIZONTAL RUNS.

IF THE DUCT OR CHIMNEY IS WITHIN 18 INCHES OF COMBUSTIBLE MATERIAL, PROVIDE UL-2221 OR UL-103 HT
LISTED DOUBLE WALL GREASE DUCT OR DOUBLE WALL CHIMNEY EQUAL TO ECON-AIR MODEL "EDW- 2R, 2R
TYPE HT, 3R, OR 3Z" ROUND 20 GAUGE 430 STAINLESS INNER DUCT INSULATED WITH A 24 GAUGE 430 STAINLESS
OUTER SHELL.

REVISIONS

	DESCRIPTION	DATE:
△		
△		
△		
△		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: rsg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

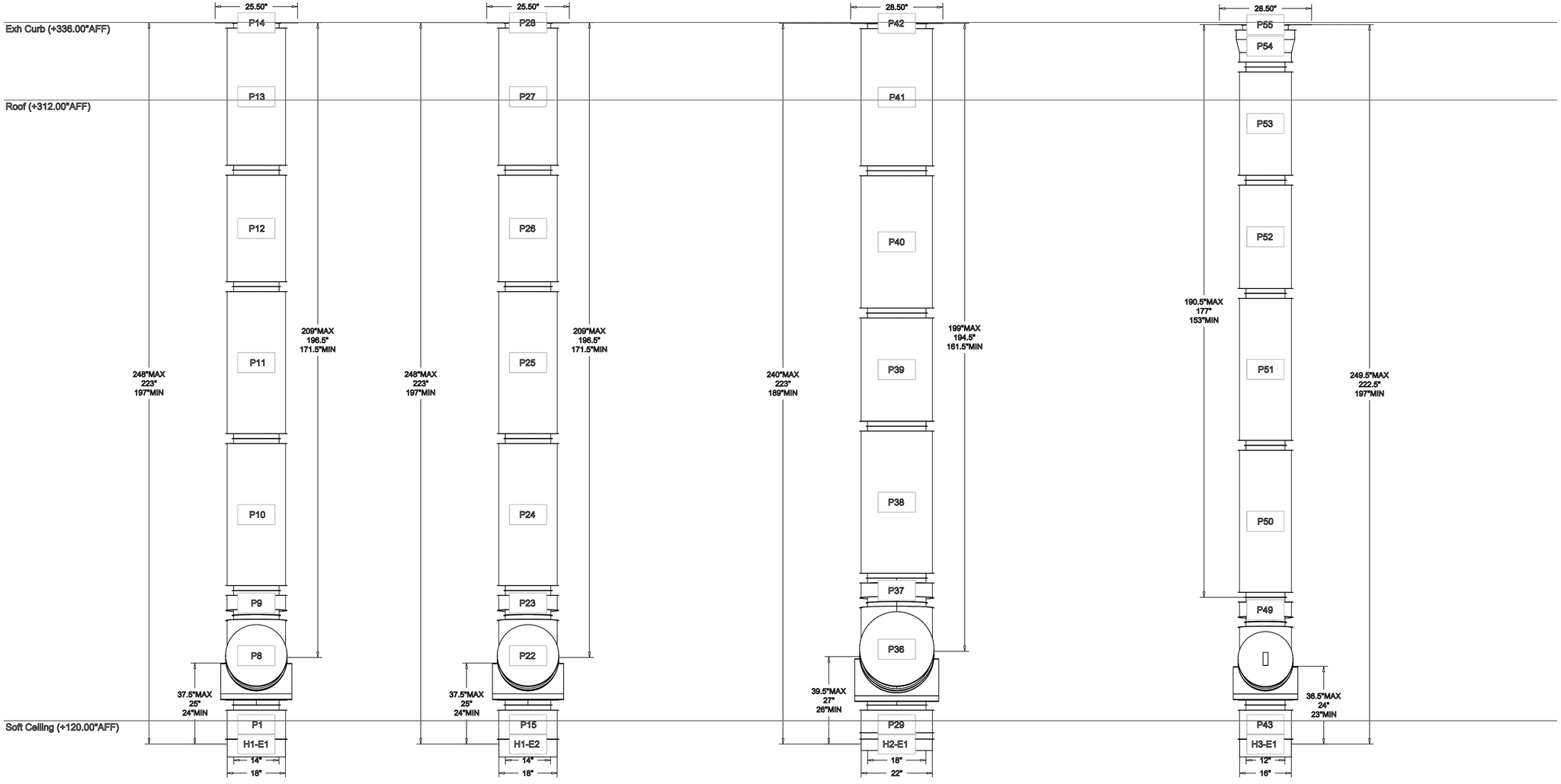
DRAWN BY: RJH-80

SCALE: 3/4" = 1'-0"

MASTER DRAWING

SHEET NO. 21

DUCTWORK #1 FRONT VIEW



REVISIONS	
DESCRIPTION	DATE:

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9182275947 EMAIL: rsg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

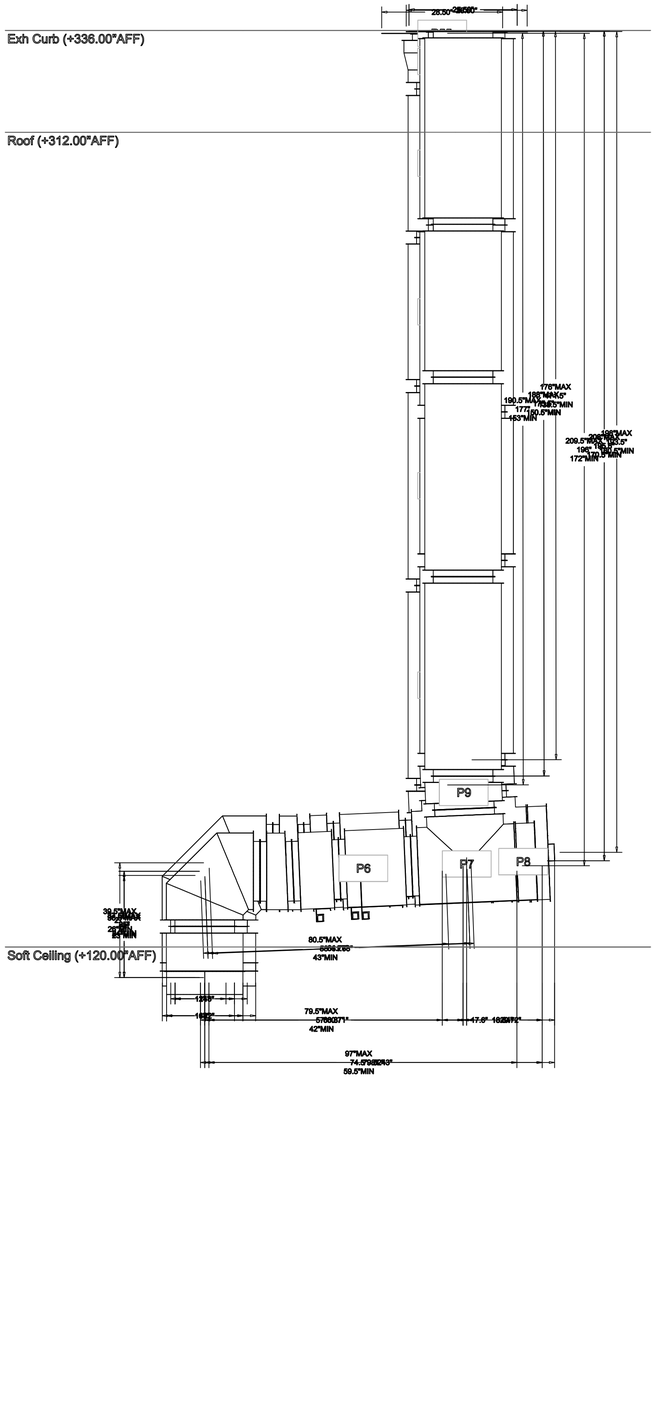
DRAWN BY: RJH-80

SCALE: NOT TO SCALE

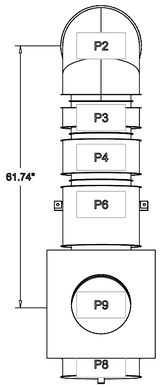
MASTER DRAWING

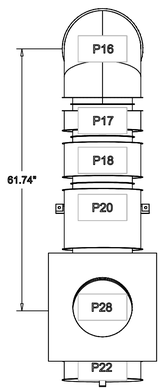
SHEET NO. 22

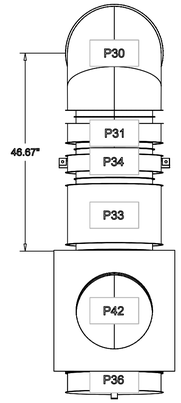
DUCTWORK #1 SIDE VIEW

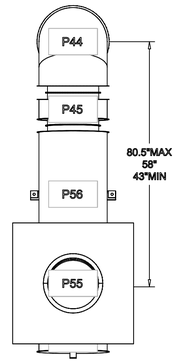


DUCTWORK #1 TOP VIEW









REVISIONS

	DESCRIPTION	DATE:
△		
△		
△		
△		

econ·air
www.econair.com
Tulsa Office
12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192275947 EMAIL: rsg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

DRAWN BY: RJH-80

SCALE: NOT TO SCALE

MASTER DRAWING

SHEET NO. 23

DUCTWORK #1 SE VIEW

REVISIONS	
DESCRIPTION	DATE:

econ·air

Tulsa Office

www.econair.com

12101 East 51st Street, Suite 101A, Tulsa, OK, 74146 PHONE: (918) 258 - 0291 FAX: 9192276947 EMAIL: rsg80@econair.com

Pan Asia - Milwaukee
6900 West Greenfield Avenue,
West Allis, WI, 53214

DATE: 1/12/2024

DWG.#: 6528660

DRAWN BY: RJH-80

SCALE: NOT TO SCALE

MASTER DRAWING

SHEET NO. 24

City Clerk
clerk@westalliswi.gov

November 3, 2025

Yunlong Gao
6910 W Greenfield Ave
West Allis, WI 53214

RE: Class A Liquor and Beer License Application Review for Pan-Asia Supermarket at 6910 W. Greenfield Ave., West Allis, WI 53214

City of West Allis Applicant:

Attendance Required:

Your hearing for your license application(s) is scheduled before the Economic Development Committee -

Date: November 11, 2025

Time: 7:00 pm

Location: Art Gallery, City of West Allis, City Hall, 7525 W. Greenfield Avenue, West Allis.

Please note that attending the hearing is required. If you do not attend, your application may be denied.

In the event of a denial, you must wait six months from the date of the decision to reapply.

If you are unable to attend the hearing, please contact the clerk's office at clerk@westalliswi.gov by 4 pm on the day of the meeting or earlier.

Arrival Instructions:

1. Park in the lot on the south side (rear) of the building.
2. Once inside, proceed straight back to the Common Council Chambers and wait for the Common Council to take a break for their recess committee meetings.
3. Sometime after 7 pm, when the Common Council takes a break for the recess committee meetings, go to Art Gallery.

Room Locations:

Room 128: Exit the Common Council Chambers and head towards the parking lot. Room 128 will be on your left through the wooden doors, just before the glass doors leading to the parking lot. Please wait in the back area until your application is called.
Art Gallery: Exit the Common Council Chambers and go down the stairs to the lower level. The Art Gallery will be directly ahead of you at the bottom of the stairs. Please find a suitable area to wait until your application is called.

If you use a wheelchair or have mobility concerns, please approach a staff member for assistance.

Committee Recommendation:
When you appear before the committee, they will likely make a recommendation. This recommendation will be voted on when the Common Council starts after the committee meetings are finished. The typical recommendations are:

1. Approval (with or without changes or conditions).
2. Denial.
3. Hold until a future meeting date.

Common Council Decision:

The Common Council will consider the Committee recommendations and either approve, deny, or hold the application. As the final decision-makers, their decision may differ from the committee's recommendation.

- If your license is approved by the Common Council and all requirements have been met, you will receive a notification within the next two days. This notification will allow you to view and print out your license.
- If your license is denied by the Common Council, you will receive a letter advising you of such and reminding you that you cannot reapply for six months.
- If your license is held by the Committee or the Common Council, you will receive another notice at a later date to appear before the committee.

This is the typical process and may vary from time to time if there are extenuating circumstances.

If you have any questions, email clerk@westalliswi.gov.

Non-Discrimination Policy: *The City of West Allis does not discriminate against individuals on the basis of race, color, religion, age, marital or veterans' status, sex, national origin, disability or any other legally protected status in the admission or access to, or treatment or employment in, its services, programs or activities.*

Americans with Disabilities Act Notice: *Upon reasonable notice the City will furnish appropriate auxiliary aids and services when necessary to afford individuals with disabilities an equal opportunity to participate in and to enjoy the benefits of a service, program or activity provided by the City.*

City Clerk
clerk@westalliswi.gov

November 3, 2025

Tyler Richards
513 Cherry Street
Janesville, WI 53548

RE: Operator's License Application Review

Dear Tyler;

Your application for an Operator's/Bartender License is scheduled for a televised hearing before the Public Safety Committee on: **November 11, 2025 at 7:00 pm in Room 128 at West Allis City Hall, 7525 W. Greenfield Avenue, West Allis.**

The reason for the hearing is based upon information from your background check relating to conviction(s) for a felony, misdemeanor, or other offense; and/or habitual law offenses. The circumstances of the offenses substantially relate to the operation of a licensed premise because the conduct demonstrates irresponsible or illegal use of alcohol and/or drugs and/or noncompliance with licensing rules and regulations.

You are allowed to show competent evidence of rehabilitation and fitness to engage in the operation of a premises licensed to serve alcohol (Wis. Stat. §111.335(4)(c)1.b.)* See page 2 for additional information.

If you fail to appear you waive your opportunity to be heard to present your evidence of rehabilitation and your license application could be denied.

Please park in the parking lot on the south side of the building. After entering the building, walk straight back to the Common Council Chambers. When the Common Council begins their recess meetings (sometime after 7PM), you will then go to Room 128.

If you have questions, please email clerk@westalliswi.gov.

Pursuant to Wisconsin Statute Section 111.335(4)(d)1, competent evidence of rehabilitation may include:

- A certified copy of a federal department of defense form showing honorable discharge or similar cessation of military service
- A copy of local, state, or federal release documents showing completion of probation, extended supervision, or parole
- Evidence that at least one year has lapsed since release from local, state, or federal custody without a new offense and compliance with terms of supervision

An applicant may also provide information regarding:

- Evidence of the nature and seriousness of the offense
- The circumstances relative to the offense, including mitigating or social conditions
- The age of the applicant at the time of the offense
- The length of time that has lapsed since the offense
- Letters of reference
- Any other relevant evidence of rehabilitation and present fitness.

City Clerk
clerk@westalliswi.gov

November 3, 2025

Bethany Hover
2408 Johnson St #33
Janesville, WI 53548

RE: Operator's License Application Review

Dear Bethany;

Your application for an Operator's/Bartender License is scheduled for a televised hearing before the Public Safety Committee on: **November 11, 2025 at 7:00 pm in Room 128 at West Allis City Hall, 7525 W. Greenfield Avenue, West Allis.**

The reason for the hearing is based upon information from your background check relating to conviction(s) for a felony, misdemeanor, or other offense; and/or habitual law offenses. The circumstances of the offenses substantially relate to the operation of a licensed premise because the conduct demonstrates irresponsible or illegal use of alcohol and/or drugs and/or noncompliance with licensing rules and regulations.

You are allowed to show competent evidence of rehabilitation and fitness to engage in the operation of a premises licensed to serve alcohol (Wis. Stat. §111.335(4)(c)1.b.)* See page 2 for additional information.

If you fail to appear you waive your opportunity to be heard to present your evidence of rehabilitation and your license application could be denied.

Please park in the parking lot on the south side of the building. After entering the building, walk straight back to the Common Council Chambers. When the Common Council begins their recess meetings (sometime after 7PM), you will then go to Room 128.

If you have questions, please email clerk@westalliswi.gov.

Pursuant to Wisconsin Statute Section 111.335(4)(d)1, competent evidence of rehabilitation may include:

- A certified copy of a federal department of defense form showing honorable discharge or similar cessation of military service
- A copy of local, state, or federal release documents showing completion of probation, extended supervision, or parole
- Evidence that at least one year has lapsed since release from local, state, or federal custody without a new offense and compliance with terms of supervision

An applicant may also provide information regarding:

- Evidence of the nature and seriousness of the offense
- The circumstances relative to the offense, including mitigating or social conditions
- The age of the applicant at the time of the offense
- The length of time that has lapsed since the offense
- Letters of reference
- Any other relevant evidence of rehabilitation and present fitness.

City Clerk
clerk@westalliswi.gov

November 6, 2025

Michael Kutschenreuter Schultz
1305 East Potter Avenue
Milwaukee, WI 53207

RE: Operator's License Application Review

Dear Michael;

Your application for an Operator's/Bartender License is scheduled for a televised hearing before the Public Safety Committee on: **November 11, 2025 at 7:00 pm in Room 128 at West Allis City Hall, 7525 W. Greenfield Avenue, West Allis.**

The reason for the hearing is based upon information from your background check relating to conviction(s) for a felony, misdemeanor, or other offense; and/or habitual law offenses. The circumstances of the offenses substantially relate to the operation of a licensed premise because the conduct demonstrates irresponsible or illegal use of alcohol and/or drugs and/or noncompliance with licensing rules and regulations.

You are allowed to show competent evidence of rehabilitation and fitness to engage in the operation of a premises licensed to serve alcohol (Wis. Stat. §111.335(4)(c)1.b.)* See page 2 for additional information.

If you fail to appear you waive your opportunity to be heard to present your evidence of rehabilitation and your license application could be denied.

Please park in the parking lot on the south side of the building. After entering the building, walk straight back to the Common Council Chambers. When the Common Council begins their recess meetings (sometime after 7PM), you will then go to Room 128.

If you have questions, please email clerk@westalliswi.gov.

Pursuant to Wisconsin Statute Section 111.335(4)(d)1, competent evidence of rehabilitation may include:

- A certified copy of a federal department of defense form showing honorable discharge or similar cessation of military service
- A copy of local, state, or federal release documents showing completion of probation, extended supervision, or parole
- Evidence that at least one year has lapsed since release from local, state, or federal custody without a new offense and compliance with terms of supervision

An applicant may also provide information regarding:

- Evidence of the nature and seriousness of the offense
- The circumstances relative to the offense, including mitigating or social conditions
- The age of the applicant at the time of the offense
- The length of time that has lapsed since the offense
- Letters of reference
- Any other relevant evidence of rehabilitation and present fitness.

City Clerk
clerk@westalliswi.gov

November 6, 2025

Ibsan Perez
2190 S 66th Street
West Allis, WI 53219

RE: Operator's License Application Review

Dear Ibsan;

Your application for an Operator's/Bartender License is scheduled for a televised hearing before the Public Safety Committee on: **November 11, 2025 at 7:00 pm in Art Gallery at West Allis City Hall, 7525 W. Greenfield Avenue, West Allis.**

The reason for the hearing is based upon information from your background check relating to conviction(s) for a felony, misdemeanor, or other offense; and/or habitual law offenses. The circumstances of the offenses substantially relate to the operation of a licensed premise because the conduct demonstrates irresponsible or illegal use of alcohol and/or drugs and/or noncompliance with licensing rules and regulations.

You are allowed to show competent evidence of rehabilitation and fitness to engage in the operation of a premises licensed to serve alcohol (Wis. Stat. §111.335(4)(c)1.b.)* See page 2 for additional information.

If you fail to appear you waive your opportunity to be heard to present your evidence of rehabilitation and your license application could be denied.

Please park in the parking lot on the south side of the building. After entering the building, walk straight back to the Common Council Chambers. When the Common Council begins their recess meetings (sometime after 7PM), you will then go to Art Gallery.

If you have questions, please email clerk@westalliswi.gov.

Pursuant to Wisconsin Statute Section 111.335(4)(d)1, competent evidence of rehabilitation may include:

- A certified copy of a federal department of defense form showing honorable discharge or similar cessation of military service
- A copy of local, state, or federal release documents showing completion of probation, extended supervision, or parole
- Evidence that at least one year has lapsed since release from local, state, or federal custody without a new offense and compliance with terms of supervision

An applicant may also provide information regarding:

- Evidence of the nature and seriousness of the offense
- The circumstances relative to the offense, including mitigating or social conditions
- The age of the applicant at the time of the offense
- The length of time that has lapsed since the offense
- Letters of reference
- Any other relevant evidence of rehabilitation and present fitness.

CITY OF WEST ALLIS
RESOLUTION R-2025-4581

RESOLUTION SUPPORTING VISION ZERO AND ADOPTING THE VISION ZERO GOAL OF ZERO TRAFFIC RELATED DEATHS OR SERIOUS INJURIES IN WEST ALLIS BY 2037

WHEREAS, residents, community leaders, and city officials have expressed concerns about unsafe streets in West Allis due to speed, recklessness, and roadway design; and,

WHEREAS, the Federal Highway Administration has established a Safe System approach to traffic safety, which is based on the principles that humans make mistakes, humans are vulnerable, responsibility is shared, safety is proactive, and redundancy is crucial; and,

WHEREAS, one of the eight required components of a United States Department of Transportation Comprehensive Safety Action Plan (CSAP) is "Leadership Commitment and Goal Setting" toward an eventual goal of zero roadway fatalities and serious injuries; and,

WHEREAS, Vision Zero is a strategy to eliminate all traffic fatalities and severe injuries, while increasing safe, healthy, and equitable mobility for all; and,

WHEREAS, in 2025, the Milwaukee County Department of Transportation and its municipal partners launched and completed Phase Three of the "Complete Communities Transportation Planning Project," the first ever Countywide safe streets planning initiative funded through two State and Federal grants; and,

WHEREAS, Phase Three of the Complete Communities Transportation Planning Project complements the county-wide CSAP by supporting the 19 municipalities in Milwaukee County in developing Municipal Safety Action Plans; and,

WHEREAS, the West Allis Municipal Safety Action Plan incorporates a holistic set of strategies and actions rooted in the Safe System approach and aimed at reducing severe traffic crashes and improving safety for all road users; and,

WHEREAS, consistent and in unity with Milwaukee County's Vision Zero goal, the West Allis Safety Action aims to reduce and eliminate traffic deaths and serious injuries by 2037.

NOW THEREFORE, be it resolved by the Mayor and Common Council of the City of West Allis that the Vision Zero goal of eliminating traffic deaths and serious injuries by 2037 is hereby adopted.

SECTION 1: **ADOPTION** "R-2025-4581" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4581 (Non-existent)

AFTER ADOPTION

R-2025-4581*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	**NAY**	**ABSENT**	**ABSTAIN**
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

Presiding Officer

_____
Tracey Uttke, City Clerk, City Of West Allis

_____
Dan Devine, Mayor, City Of West Allis

VISION ZERO

Leadership Commitment Statement – West Allis Safety Action Plan

Every person in West Allis – whether walking, biking, driving, taking the bus, or any other mode of transportation—**should be able to travel on safe streets**. Unfortunately, many of us are all too familiar with the impact a traffic crash can have on our families, friends, neighbors, and community.

Across the United States, traffic fatalities have increased at an alarming rate over the last decade, with a sharp jump from 2019 to 2022. Here in West Allis, we have not been immune to these trends. Between 2018 and 2022, 134 fatal or serious injury crashes occurred in West Allis—an average of more than 26 per year and 4.4 fatal or serious injury crashes per 10,000 residents. **Over one-third of these crashes involved a pedestrian or bicyclist,** underscoring the vulnerability of people walking, biking, or traveling outside a motor vehicle.

While the City has long been working to improve the safety, comfort, and accessibility of our streets, we recognize that any life lost or altered by a serious injury is a tragedy—and one that is preventable and unacceptable. This Municipal Safety Action Plan reaffirms and strengthens the City of West Allis's commitment to preventing and eliminating traffic fatalities and serious injuries on our streets.

The plan codifies and builds upon many of the efforts already underway by the City through a clear, strategic roadmap for achieving zero traffic fatalities. This plan is part of Phase Three of the Milwaukee County Complete Communities Project, which complements the countywide Comprehensive Safety Action Plan (CSAP) by supporting municipal partners in developing plans that advance each community's unique traffic safety priorities.

Using a data-driven approach, the plan identifies Corridors of Local Concern—those locations on local streets where the risk of fatal or serious crashes is highest. Strategies included in the plan are guided by the Safe Systems Approach—a holistic framework that emphasizes shared responsibility, redundancy in safety measures, and strategies that reduce both the likelihood and severity of crashes.

In the spirit of shared responsibility, the City is launching a Vision Zero Action Team, bringing together staff from across departments to coordinate internal efforts and lead implementation of the Safety Action Plan. Equally vital to the plan's implementation will be continued collaboration with external partners— including county and state agencies, community members and residents, and neighboring communities. Together, we are taking meaningful steps toward safer streets for everyone in West Allis.

We extend our sincere thank you to the Milwaukee County Department of Transportation and the U.S. Department of Transportation for funding the development of West Allis Safety Action Plan as part of the Safe Streets and Roads for All (SS4A) program.

CITY OF WEST ALLIS
RESOLUTION R-2025-4585

RESOLUTION ADOPTING THE CITY OF WEST ALLIS MUNICIPAL SAFETY ACTION PLAN

WHEREAS, residents, community leaders, and city officials have expressed concerns about unsafe streets in West Allis due to speed, recklessness, and roadway design; and,

WHEREAS, the City has adopted the Vision Zero goal of eliminating traffic deaths and serious injuries by 2037; and,

WHEREAS, the West Allis Municipal Safety Action Plan incorporates a holistic set of strategies and actions rooted in the Safe System approach and aimed at reducing severe traffic crashes and improving safety for all road users; and,

WHEREAS, consistent with Milwaukee County's Vision Zero goal, the West Allis Safety Action Plan aims to reduce and eliminate traffic deaths and serious injuries by 2037; and;

WHEREAS, the City of West Allis is committed to traffic and pedestrian safety;

NOW THEREFORE, be it resolved by the Mayor and Common Council of the City of West Allis that the West Allis Municipal Safety Action Plan is hereby adopted.

SECTION 1: **ADOPTION** "R-2025-4585" of the City Of West Allis Municipal Resolutions is hereby *added* as follows:

BEFORE ADOPTION

R-2025-4585 (Non-existent)

AFTER ADOPTION

R-2025-4585*(Added)*

PASSED AND ADOPTED BY THE CITY OF WEST ALLIS COMMON COUNCIL _____.

	AYE	NAY	ABSENT	ABSTAIN
Ald. Ray Turner	_____	_____	_____	_____
Ald. Kimberlee Grob	_____	_____	_____	_____
Ald. Chad Halvorsen	_____	_____	_____	_____
Ald. Marissa Nowling	_____	_____	_____	_____
Ald. Suzzette Grisham	_____	_____	_____	_____
Ald. Danna Kuehn	_____	_____	_____	_____
Ald. Dan Roadt	_____	_____	_____	_____
Ald. Patty Novak	_____	_____	_____	_____
Ald. Kevin Haass	_____	_____	_____	_____
Ald. Marty Weigel	_____	_____	_____	_____

Attest

_____
Tracey Uttke, City Clerk, City Of West Allis

Presiding Officer

_____
Dan Devine, Mayor, City Of West Allis



West Allis
MUNICIPAL SAFETY ACTION PLAN

November 2025





MILWAUKEE COUNTY
Complete Communities

county.milwaukee.gov/CompleteCommunities

TABLE OF CONTENTS

LEADERSHIP COMMITMENT & GOAL SETTING 2
WHAT IS VISION ZERO? 3
PLANNING PROCESS AND STRUCTURE 4
EXISTING CONDITIONS 6
SAFETY ANALYSIS 7
ONGOING TRAFFIC SAFETY EFFORTS 9
SAFE STREETS FOR ALL PROJECTS 10
COMMUNITY ENGAGEMENT 12
PRIORITY ACTION STEPS 16
STRATEGIES & ACTIONS 17
PRIORITY PROJECTS 30
IMPLEMENTATION 38
APPENDICES 42

LEADERSHIP COMMITMENT & GOAL SETTING

Message from the Mayor



As mayor I have heard residents, community leaders, and city officials express concerns about unsafe streets in West Allis due to speed, recklessness, and roadway design. A number of recent and ongoing initiatives in the city specifically address these issues through updated design policies, traffic calming measures, and stricter enforcement. More work needs to be done to ensure the City of West Allis is a safe and homey place to live, work, eat, and play. The city is excited to be working with Milwaukee County and all 19 municipalities to improve safety throughout the county as well as in each municipality. Milwaukee County organized a public involvement roadshow throughout the county to develop corridors of concern to prioritize safety improvements based on data as well as where people feel unsafe. The Milwaukee County Comprehensive Safety Action Plan was adopted in February 2025. The County has joined the City of Milwaukee in the Vision Zero initiative.

Vision Zero is a traffic safety strategy that seeks to eliminate all roadway fatalities and severe injuries. The county has committed to achieve zero fatalities by 2037 by focusing on planning and infrastructure improvements, particularly in areas with high crash rates and vulnerable populations. The City of West Allis has joined the County in this initiative to reduce and eliminate roadway fatalities.

Today, I'm excited to announce the release of the City of West Allis' Safety Action Plan, which aims to reduce traffic-related fatalities and serious injuries on city roadways. This plan is a prerequisite for applying for federal funding through the U.S. Department of Transportation's Safe Streets and Roads for All (SS4A) grant program. West Allis is part of a broader Milwaukee County initiative to improve road safety. Without the County's vision and coordination, these efforts would not address the comprehensive needs of our diverse community in this region.

Thank you to the volunteers and stakeholders for their involvement and feedback during this multi-year planning process. I am incredibly proud of each one of the members who answered their community's call for service and have taken their role in the process with the utmost care and responsibility. I also want to recognize the contributions of our residents. Your feedback during public involvement events—from the county's roadshow to our own local outreach—has been invaluable. Your voices have highlighted our corridors of concern and guided our planning.

This process has been led by transparency and accountability. You can follow our progress by visiting Milwaukee County's Complete Communities website.

Our West Allis plan directly supports the county's Vision Zero pledge to eliminate traffic fatalities and serious injuries by 2037. By focusing on infrastructure design, enforcing traffic laws, and educating the public, we are building on the county's success and saving lives right here in our neighborhoods.

This is not the end of our work—it is the beginning of a new phase. We will continue to collaborate with Milwaukee County and our neighboring` municipalities, listen to our residents, and implement the proven strategies outlined in this plan. Together, we will make West Allis a safer and more welcoming city for all.

- Dan Devine

Mayor of West Allis

Project Team

Traci Gengler, PE
Senior Principal Engineer
City of West Allis

Jeff Sponcia
Transportation Program Planning Manager
Milwaukee County Department of Transportation - Director's Office

Consultant Team

TYLin

Eric Hanss
Senior Associate, Safety Practice Area Lead

Stuart MacLean, AICP
Transportation Planner

TOOLE DESIGN

Tariq Shihadah
Transportation Data Scientist

Acknowledgements

Thank you to the Milwaukee County Department of Transportation and the U.S. Department of Transportation for funding the development of the West Allis Safety Action Plan as part of the Safe Streets and Roads for All (SS4A) program.

WHAT IS VISION ZERO?

Vision Zero is an initiative aimed at eliminating all traffic-related deaths and serious injuries, based on the belief that no loss of life on our roads is acceptable. Supported by the Safe System Approach, it focuses on safer people, roads, vehicles, and speeds to prevent crashes and reduce harm. Through the Safe Streets and Roads for All (SS4A) program, West Allis is developing a local safety action plan that prioritizes proactive, data-driven solutions to make our streets safer for everyone—whether walking, biking, driving, or taking transit.

West Allis has set a goal of achieving Vision Zero (zero traffic-related serious injuries or fatalities) by 2037.

Vision Zero vs. the Traditional Approach to Traffic Safety

The traditional approach to traffic safety often places the burden of safety on individual road users—expecting perfect behavior and responding to crashes only after they occur. In contrast, Vision Zero recognizes that people will make mistakes and instead focuses on designing a transportation system that prevents those mistakes from resulting in death or serious injury. It is a proactive, system-based approach that emphasizes shared responsibility among planners, engineers, policymakers, and the public. Vision Zero shifts the goal from reducing crashes to eliminating fatalities and severe injuries altogether, using data-driven strategies, community engagement, and proven safety interventions.

Safe System Approach Principles

The Safe Systems Approach is guided by six principles:

1. **Deaths and serious injuries are unacceptable**
2. **Humans make mistakes**
3. **Humans are vulnerable**
4. **Responsibility is shared**
5. **Safety is proactive**
6. **Redundancy is crucial**

Traditional Approach		Vision Zero
Traffic deaths are **INEVITABLE**		Traffic deaths are **PREVENTABLE**
PERFECT human behavior		Integrate **HUMAN FAILING** in approach
Prevent **COLLISIONS**	VS	Prevent **FATAL AND SEVERE CRASHES**
INDIVIDUAL responsibility		**SYSTEMS** approach
Saving lifes is **EXPENSIVE**		Saving lifes is **NOT EXPENSIVE**

Safe System Approach Objectives

The five Safe System principles inform an approach that ensures safety through design, rather than human behavior change alone, according to five objectives:



SAFER STREETS: Design roads that encourage safe behavior, minimize the impact of human errors, and protect the most vulnerable users.



SAFER PEOPLE: Encourage safe, responsible behavior among all road users and create conditions to help them get to their destination unharmed.



SAFER VEHICLES: Expand vehicle features that prevent crashes and minimize harm for people inside and outside the vehicle.



SAFER SPEEDS: Promote safe speeds through smart road design, context-sensitive speed limits, education, and enforcement.



POST-CRASH CARE: Increase the chances of crash survival by providing fast, reliable emergency care, keeping first responders safe, and using robust traffic management to prevent secondary crashes.

PLANNING PROCESS AND STRUCTURE

The West Allis Safety Action Plan (SAP) is part of the third phase of the Milwaukee County Complete Communities Transportation Planning Project, a collaborative effort between Milwaukee County and municipal partners to increase multimodal safety and address reckless driving across all 19 municipalities in Milwaukee County.

Milwaukee County Complete Communities Transportation Planning Project

The Complete Communities Transportation Planning Project includes three phases:

Phase One: Development of a Transportation Safety Assessment Report

Phase Two: Countywide Plan Development

Phase Three: Municipal Plan Development

West Allis participated in Milwaukee County's Complete Communities Transportation Planning Project, a multiyear initiative that provided the foundation for this SAP. The project unfolded in two key phases, each building momentum and clarity around countywide and local safety needs.

Phase One (Summer 2023) focused on broad community engagement and data collection, including one in-person engagement event in West Allis. Across the county, 22 public meetings were conducted. Community members shared input on safety concerns, crash hot spots, and barriers to walking, biking, and accessing transit. These insights were paired with historical crash data to identify Corridors of Concern—cross-county, multi-jurisdictional roadways that have high concentrations of severe crashes and community observed safety hazards. This work culminated in the Transportation Safety Assessment Report, which provided each municipality with a crash profile and themes of residents highest priority road safety concerns based on their feedback.

Phase Two (Fall 2024) focused on developing strategies and project opportunities to address the identified Corridors of Concern. A second round of local engagement, including a table at the West Allis Farmers Market, provided a platform to share progress and gather feedback on potential safety improvements. This phase also introduced the Safer Streets Toolkit, a resource for cities to match common safety problems with effective design and policy solutions. A countywide analysis identified 522 project ideas, with 142 prioritized for further development—several of which are located in West Allis.

Phase Three expands upon the CSAP, adopted in February 2025, by supporting municipalities across the county in developing their own safety action plans to establish a roadmap for implementing local road safety projects and initiatives.

West Allis SAP Group

Over the course of summer and fall of 2025, the SAP group convened three workshops to take inventory of the City's existing traffic safety efforts, identify how the City can better employ the Safe System Approach, and develop impactful and actionable strategies that comprise the SAP.

Vision Zero SAP Group

- Administration
- Communications
- Engineering
- Health
- Planning & Zoning
- Police
- Public Works

1

EXISTING CONDITIONS

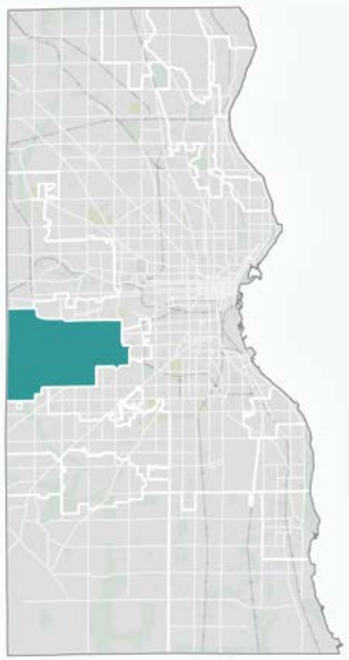
Understanding and addressing fatal and serious injury crashes in West Allis requires a clear picture of where these crashes are happening and what factors contribute to them.

As part of the Milwaukee County Comprehensive Safety Action Plan, 25 Countywide Corridors of Concern were identified based on crash patterns, roadway design, speed limits, traffic volumes, equity indicators, and community input. These corridors represent the most critical areas for safety intervention across the county.

Building on that countywide framework, a local safety analysis was conducted for West Allis to identify a more refined network of Corridors of Local Concern. This analysis examined crash patterns on West Allis's local streets to pinpoint corridors where fatal and serious crashes are most concentrated. The analysis also identified key locations, risk factors, and countermeasures the City can consider to reduce severe crashes moving forward.

This section also highlights safety initiatives already underway in West Allis. By recognizing and building upon these efforts, the City can better align resources and accelerate progress toward its Vision Zero goal of eliminating traffic deaths and serious injuries.

SAFETY ANALYSIS



Roadway Safety in West Allis

The City of West Allis is a larger community in central Milwaukee County with a population of 60,325. The city recently adopted a Comprehensive Plan which includes the top 10 crash corridors and intersections. The city is developing an updated pedestrian and bicycle plan, showing a commitment to advancing multimodal connectivity and safety. The crash analysis found that between 2018 and 2022, there were 20 fatal and 114 crashes with serious injuries in West Allis. During this time period, 60% of all crashes took place at an intersection, with one in six serious and fatal crashes involving a driver under the age of 18. It is noteworthy that 89 serious and fatal crashes took place on local roads. Several corridors in West Allis are included on the countywide corridors of concern list, including National Avenue, Lincoln Avenue, S. 108th Street, S. 92nd Street, S. 76th Street, and S. 60th Street.

Analysis Methods

The Corridors of Local Concern (to the right) show crash hot spots in West Allis. The analysis used a modified sliding window analysis approach to depict roadway segments with relatively high crash densities during the 2018-2022 study period. Crashes were assigned a score based on the highest severity injury in the crash. Both fatal (K) and incapacitating injury (A) crashes were assigned a score of 1, while minor injury (B), possible injury (C), and property damage only (O) crashes were excluded from the analysis. The top 10% of roads were selected as Corridors of Local Concern with manual refinement to develop the final network.

BETWEEN 2018-2022

20
Fatal Crashes

114
Crashes with Serious Injuries

CRASH RATE

Annual Average of Fatal and Serious Injury Crashes Per 10,000 Residents

4.4
West Allis

5.5
Statewide

TOP CRASH TYPE

28%
Fatal and Serious Injury Crashes were **ANGLE** crashes

CRASHES BY ROADWAY JURISDICTION

21
Fatal and Serious Injury Crashes on **state roads**

2
Fatal and Serious Injury Crashes on **county roads**

22
Fatal and Serious Injury Crashes on **connecting highway roads**

89
Fatal and Serious Injury Crashes on **local roads**

EXISTING CONDITIONS
WEST ALLIS DATA OVERVIEW

SAFETY ANALYSIS

CORRIDORS OF CONCERN IN WEST ALLIS



CRASH LOCATION

60%
Fatal and Serious Injury Crashes occurred at **INTERSECTION**

CRASH BEHAVIOR

50
Fatal and Serious Injury Crashes involved **RECKLESS DRIVING**

CRASHES INVOLVING YOUNG DRIVERS

1 in 6 Fatal and Serious Injury Crashes involved a **younger driver (under 18)**

FATAL & SERIOUS INJURY CRASHES BY MODE

Pedestrian	38
Bicycle	11
Motorcycle	26
Vehicle Only	59

PLANS THAT INFORMED THE SAFETY ACTION PLAN

Understanding where West Allis has already invested in creating safer streets is a critical first step in identifying how the City is applying the Safe System Approach to reduce fatalities and serious injuries—and where there are opportunities to expand its use. The City's current efforts reflect meaningful progress toward Vision Zero goals and offer a strong foundation to build upon. Existing initiatives and actions include the following:

West Allis Comprehensive Plan

The 2024 Comprehensive Plan lays out a bold vision centered on the concept of "safer streets for all users," with walking and biking identified as one of five key priorities. The plan sets transformative goals around reducing motor vehicle speeds, enhancing safety, and making the city the most walkable and bikeable suburb in Milwaukee County. It also emphasizes improving transit access and reimagining streets as vibrant public places. The plan recommends leveraging emerging technologies and energy-efficient strategies to promote sustainability. Current implementation efforts include redesigning Greenfield Avenue and National Avenue to prioritize pedestrian and bicycle safety, building an interconnected network of neighborhood greenways, and completing shared-use trail connections linking key districts and regional trail systems. Notably, the City aims to build 20 miles of protected bike lanes and eliminate traffic deaths, building on its recognition as a Platinum Bicycle Friendly Community.

West Allis 2022-2026 Strategic Plan

The Strategic Plan supports Vision Zero through its focus on community safety, mobility, and infrastructure. It highlights key concerns like reckless driving and includes strategies to expand multimodal access, complete streets, and cross-departmental collaboration to embed traffic safety in broader city systems.

Neighborhood Greenway Network Plan

This plan envisions a tiered network of greenways to enhance bike/pedestrian access in high-need areas. It recommends phased implementation, traffic calming, and funding sources, and has already shaped several road reconstructions.

Highway 100 Corridor Plan

This plan guides redevelopment along Highway 100 with zoning updates, streetscaping, and connectivity goals. Implementation has included rezoning, marketing efforts, and improved access to encourage investment and multimodal mobility.

National Avenue Corridor Strategic Plan

The plan provides a framework for economic redevelopment along National Avenue, emphasizing targeted investments and adaptive reuse. Nearly the entire corridor has been reconstructed, with new incentive programs supporting small business and streetscape improvements.

West Allis Bike and Pedestrian Plan

A foundational plan for citywide active transportation improvements, it has led to 4.5 miles of new bike lanes and safer pedestrian infrastructure. The City continues to work with the Milwaukee County Department of Transportation on future project implementation—like upgrades to Greenfield Avenue—and collaborates regionally on trail connections. As of October 2025, the City is updating its Bike and Pedestrian plan.

SAFE STREETS AND ROADS FOR ALL PROJECTS

In 2023, West Allis was awarded Safe Streets for All (SS4A) funding through a grant led by the Milwaukee County Department of Transportation to support targeted traffic calming and safety demonstration projects. With this funding, the City purchased four portable speed humps, along with necessary signage and materials to support safe deployment across priority locations. Additional funding supported community outreach, speed study evaluation, and DPW labor.

The City also conducted a near-miss detection study using Miovision cameras at Lincoln Avenue and S. 60th Street to better understand unsafe interactions and inform future infrastructure improvements. Temporary traffic calming treatments were installed at several sites, including a speed cushion on S. 59th Street and speed humps near S. 96th Street and Maple Court, and on S. 97th Street between Schlinger and Washington. These demonstration efforts were shaped by feedback collected through MCDOT's Safe Streets Roadshow meetings held across all Milwaukee County municipalities, including West Allis.

Complete Streets

Policy: In 2021, the City of West Allis adopted a Complete Streets Policy to guide the design of public streets. The policy commits the City to designing for the needs of all users, of all ages, abilities, and modes of transportation. Projects are expected to apply Complete Streets principles to improve safety, accessibility, and multimodal connectivity. Read the full policy here. Recent Complete Street project highlights include:

Lincoln Avenue Reconstruction: As part of a major reconstruction project expected to be completed by mid-December, Lincoln Avenue is undergoing substantial upgrades to enhance traffic safety and mobility. Improvements include extended green bike lanes through the Lincoln and National Avenue intersection, median closures near 95th Street to reduce turning conflicts, and removal of on-street parking between 93rd and 94th Streets to install a two-way left-turn lane (TWLTL) and improve left-turn alignment at 92nd and National. The project also includes updated signal infrastructure with new video/radar detection, signal controllers, and accessible pedestrian signals (APS) to better support all users.

Downtown Pedestrian Improvement Project: In 2024, the City of West Allis installed paint-and-post curb extensions and high-visibility crosswalks to calm traffic and improve pedestrian safety along Greenfield Avenue through the downtown corridor.

Powerline Trail Study: Alongside Milwaukee, St. Francis, and Greenfield, the City of West Allis applied for a grant funding to study the extension of the Powerline Trail North to the Hank Aaron State Trail and East to Lake Michigan.





West Allis Transportation Academy

The nine-week Transportation Academy brought together residents, city staff, transit operators, and subject-matter experts to explore how local streets, sidewalks, and transit systems impact daily life in West Allis. The cohort engaged in walk/roll audits—such as one along Greenfield Avenue—transit route tours, and final project presentations that addressed topics like disability access, trail connectivity, and traffic safety. The program not only enhanced community understanding of multimodal infrastructure, but also strengthened the City's partnership with residents and highlighted the need for inclusive, data-driven transportation planning.



2
COMMUNITY ENGAGEMENT

Advancing West Allis's Vision Zero goals requires more than infrastructure—it depends on a sustained commitment to community engagement. Residents offer critical insight into the everyday realities of navigating their neighborhoods, and their voices are essential to shaping safer, more livable streets. A meaningful engagement strategy ensures that the City's efforts are grounded in the lived experiences of those most affected by traffic crashes.

This section serves as a practical guide for City staff to support and facilitate effective community engagement. It outlines tools and strategies for accessible outreach, encourages collaboration across departments and with external stakeholders, and recommends multiple entry points for participation to ensure that residents have a direct role in shaping safety priorities.

Engagement is also a vital opportunity to educate the public—particularly around unfamiliar or emerging design strategies, such as road diets or speed reduction tools. By sharing concepts early and building space for community feedback, the City can foster trust, build consensus, and implement solutions that deliver lasting, life-saving change.

COMMUNITY ENGAGEMENT

COMPLETE COMMUNITIES MEETING IN A BOX

A SAFETY ACTION PLAN ENGAGEMENT KIT



WHAT IS "MEETING IN A BOX"?

Meeting in a Box is a ready-to-use resource designed to help municipal leaders and West Allis staff facilitate meaningful public engagement throughout the Safety Action Plan process. Created as a flexible, "out of the box" tool, it can be used at any stage, from initial project scoping through plan adoption and implementation.

HOW TO USE THIS RESOURCE?

1. Review all the enclosed materials after reading the Overview.
2. Read Tips for Planning a Public Meeting and make a plan for how you will engage your community.
3. Choose which Worksheets you will use and print enough for all participants to fill one out. You may use all three Worksheets or choose one or two that work best for you.
4. Host your public meeting, using the Facilitation Guide to ask the right questions.
5. Collect and analyze feedback from the public meeting, using the Data Collection Sheet.
6. Use feedback findings to inform your decision making and planning efforts.

TIPS FOR PLANNING A PUBLIC MEETING:

Use this as a step-by-step checklist as you plan your public meeting. There are five main steps to remember:

- **Plan it**
- **Promote it**
- **Prep for it**
- **Host it**
- **Follow up**

By following these five key steps, you'll be well on your way to organizing a successful public meeting. Use this checklist as a practical guide throughout the process. For a more detailed version of the checklist and additional resources, please refer to Appendix 1.

ENGAGEMENT WORKSHEETS:

Three worksheets were developed to help West Allis gather specific input. Each worksheet is designed with a specific goal in mind: to **gather information on travel habits and behaviors**, to **build consensus**, and to **better understand community priorities**. These worksheets are ready for use at any stage of the planning process. For more details on how to facilitate their use and a closer look at the worksheets themselves, refer to Appendix 1.



Getting Around Your Neighborhood
The purpose of this worksheet is to gather basic information about the community's travel habits and priorities for getting around.



Headline Posters
The purpose of this worksheet is to gather consensus about safety messaging and empower community members to share it with others.



Pinpointing Safe Streets Projects
The purpose of this worksheet is to understand community priorities for where to focus resources on future street improvements.



2

PRIORITY ACTION STEPS

To eliminate serious and fatal crashes in West Allis, this chapter presents a comprehensive set of strategies and actions that chart a clear path toward achieving Vision Zero. Developed with guidance from the City's Engineering, Planning, and Public Works teams, among others, these recommendations offer practical next steps the City can take to build on existing efforts and address the most critical safety issues on West Allis streets.

Strategies are organized according to the five core objectives of the Safe System Approach—Safer Streets, Safer People, Safer Vehicles, Safer Speeds, and Post-Crash Care—ensuring the City's approach addresses the full range of factors contributing to severe traffic crashes. A sixth category, Internal Capacity, includes process-based strategies that support data, policy, and organizational alignment to sustain Vision Zero progress over time.

Many of the strategies reflect and elevate ongoing initiatives already underway in West Allis, helping to better codify, scale, and target these efforts where they are most needed. In parallel, three Corridors of Local Concern were selected for targeted improvements.

STRATEGIES

A total of 19 strategies have been developed, each falling into a Safe System objective or the "Internal Capacity" category. The subsequent section lays out each strategy and its corresponding actions, timelines, and leading or supporting partners responsible for implementation.

Timelines are defined within the following categories:

Near-term: *0-2 years*
Mid-term*: 3-5 years*
Long-term*: 5-20 years*
Ongoing*: Process-oriented strategy*

1. SAFER STREETS

- **1.1** Design streets to prioritize pedestrian and bicylist safety and accessibility
- **1.2** Establish a proactive safety improvement program targeting the Local Corridors of Concern
- **1.3** Enhance visibility and protection for vulnerable road users at intersections and crossings
- **1.4** Use data and innovative technology to understand safety issues and guide multimodal improvements

2. SAFER PEOPLE

- **2.1** Broaden community access to traffic safety education through inclusive programming
- **2.2** Launch a City-wide traffic safety campaign
- **2.3** Use community-driven outreach to shift traffic safety norms and expectations
- **2.4** Address reckless driving through cross-sector collaboration and behavioral interventions

3. SAFER VEHICLES

- **3.1** Continue efforts to create a safer City fleet
- **3.2** Model safe driving behaviors through all City operations and fleet activities

4. SAFER SPEEDS

- **4.1** Implement regulatory and design tools to manage and reduce vehicle speeds
- **4.2** Use speed data and crash trends to target enforcement and engineering responses on major streets
- **4.3** Reevaluate and streamline the Neighborhood Traffic Calming Program

5. POST-CRASH CARE

- **5.1** Establish a rapid response protocol for fatal and serious injury crashes
- **5.2** Create protocols for collecting and sharing crash data across City departments

6. INTERNAL CAPACITY

- **6.1** Align City policies and procedures with Safe System principles and Vision Zero principles
- **6.2** Standardize cross-department data practices to support evidence-based safety decisions
- **6.3** Track implementation progress and safety outcomes across departments
- **6.4** Create a cross-disciplinary Vision Zero Action Team to guide and champion ongoing safety initiatives



STRATEGIES & ACTIONS

1. SAFER STREETS

Strategies for safer streets prioritize improvements along Corridors of Local Concern, infrastructure for the most vulnerable road users, and new approaches and policies that allow the City to effectively embed safety into planning and design.

STRATEGY 1.1 *Design streets to prioritize pedestrian and bicylist safety and accessibility*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Update and implement the West Allis Bicycle and Pedestrian Master Plan	Near	**Planning** DPW, Engineering
Conduct walking audits when planning and designing all CIP projects	Ongoing	**Planning** Engineering
Close sidewalk gaps through site plan and zoning code requirements	Ongoing	**Planning** Engineering
Continue to design CIP projects with a focus on improvement biycle and pedestrian safety and mobility	Ongoing	**Engineering** DPW, Planning
Define the benefits of a comprehensive sidewalk network and develop messaging that conveys their community-wide benefits	Near	**Engineering** Communications
Develop low-stress neighborhood connections to the regional trail system in accordance with the Neighborhood Greenway Network Plan	Long	**Planning** DPW, Engineering
Continue to address bicycle and pedestrian mobility concerns on a case by case basis	Ongoing	**DPW** Planning, Engineering

STRATEGY 1.2 *Establish a proactive safety improvement program targeting the Local Corridors of Concern*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Regularly update West Allis's top crash corridors using KSI scoring and community input	Ongoing	**Planning** Engineering
Implement low-cost, near-term safety treatments at targeted intersections and along local corridors	Near	**DPW** Planning, Engineering



STRATEGIES & ACTIONS

1. SAFER STREETS

STRATEGY 1.3 *Enhance visibility and protection for vulnerable road users at intersections and crossings*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Implement pedestrian safety improvements and traffic calming measures at high-priority crossing locations identified through community engagement and crash analysis	Ongoing	**Engineering** DPW, Planning
Improve trail-to-street transitions at key crossings and access points	Long	**Engineering** DPW, Planning
Install or upgrade marked crosswalks at uncontrolled intersections based on pedestrian demand, crash history, and proximity to key destinations	Near	**Engineering** DPW, Planning

STRATEGY 1.4 *Use data and innovative technology to understand safety issues and guide multimodal improvements*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Complement existing crash data with other sources such as red light violation data, crash investigator findings, and hospital data, to identify traffic safety opportunities	Long	**Engineering** Planning, Police, Fire, Health
Build off Near Miss Pilot projects to install safety improvements at problem intersections	Near	**Engineering** DPW, Planning
Identify opportunities to pilot or use Intelligent Transportation Systems (ITS) to improve safety	Near	**Engineering** DPW, Planning



STRATEGIES & ACTIONS

2. SAFER PEOPLE

Supporting safe behavior among all road users is critical to reducing risk on our roads. The City has many resources it can leverage to educate and enforce safe behavior, such as community partnerships, data, and communications channels.

STRATEGY 2.1 *Broaden community access to traffic safety education through inclusive programming*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Partner with the West Allis-West Milwaukee School District to implement Safe Routes to School and walking school bus programs	Ongoing	**Communications** Health, Planning, Engineering
Engage youth and seniors through community institutions like schools and senior centers	Ongoing	**Health** Communications
Expand public health school-based programming (e.g., Safe Routes to School, bike rodeos, car seat clinics, booster seat outreach)	Ongoing	**Health** Communications, Planning

STRATEGY 2.2 *Launch a City-wide traffic safety campaign*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Evaluate the effectiveness of installed traffic calming projects and integrate findings into ongoing program outreach and City communications	Ongoing	**Planning** Engineering
Launch a multimedia campaign to highlight the West Allis's traffic safety work and outcomes	Near	**Communications** Health, Planning
Develop a multilingual traffic safety campaign focused on reducing serious injuries and deaths through speed reduction and uncovering the reasons behind dangerous driving behaviors	Near	**Communications** Health

STRATEGIES & ACTIONS

2. SAFER PEOPLE



STRATEGY 2.3 *Use community-driven outreach to shift traffic safety norms and expectations*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Collaborate with recognized neighborhood groups to distribute materials and facilitate conversations	Near	**Health** Communications, Planning
Host quarterly safety conversations between departments and neighborhood associations	Ongoing	**Health** Communications, Planning

STRATEGY 2.4 *Address reckless driving through cross-sector collaboration and behavioral interventions*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Launch targeted outreach on reckless driving, impaired driving, and safe vehicle behaviors using social media and community groups	Near	**Communications** Health, Police
Develop effective communication public safety campaigns for impaired driving, speeding, and seat belt use, by leveraging social media and other city marketing tools	Near	**Communications** Health, Police
Engage taverns and establishments with repeated DUI-related arrests through coordinated outreach and education, and explore integrating traffic safety expectations into the business licensing process to broaden accountability across City departments	Near	**Health** Communications, Police
Identify gaps and opportunities to address alcohol-impaired driving more holistically	Long	**Planning** Police, Engineering

STRATEGIES & ACTIONS

3. SAFER VEHICLES



Vehicle design, whether it's vehicle size or weight, blind spots, or safety features, impacts the safety of people both outside and inside a vehicle. The City can lead by example by procuring vehicles that minimize severe crash risk and modeling safe behavior on the road.

STRATEGY 3.1 *Continue efforts to create a safer City fleet*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Establish fleet procurement standards that prioritize safety for all road users	Long	**Public Works** Police, Fire, Engineering
Assess existing fleet for retrofit opportunities such as enhanced vision mirrors, onboard cameras, telematics systems, and crash reporting technologies	Near	**Public Works** Engineering
Prioritize acquisition of vehicles that include the latest crash avoidance technologies and safety features	Long	**Public Works** Engineering

STRATEGY 3.2 *Model safe driving behaviors through all City operations and fleet activities*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Deliver work zone safety training annually or biennially for all staff operating City vehicles or working in the public right-of-way	Ongoing	**Public Works** Communications
Integrate Safe System principles into training for all City vehicle operators	Near	**Public Works** Communications

STRATEGIES & ACTIONS

4. SAFER SPEEDS



Higher speeds increase both the likelihood of crashes and the severity of crashes, a reality that puts pedestrians and bicyclists most at risk. Strategies for safer speeds use data-driven processes, policy changes, and street design to reduce speeds.

STRATEGY 4.1 *Implement regulatory and design tools to manage and reduce vehicle speeds*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Assess speed limits and lane widths on all city roads, identifying candidates for lane narrowing, road diets, and speed limit reductions	Near	**Planning** DPW, Engineering
Monitor and analyze speed-related crash data and establish performance indicators	Near	**Planning** DPW, Engineering
Create a dedicated workflow in OpenGov (or other system) for residents and staff to formally request a speed study	Near	**Planning** Communications, Engineering

STRATEGY 4.2 *Use speed data and crash trends to target enforcement and engineering responses on major streets*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Deploy and evaluate Miovision and StreetLight data to analyze citywide and location-specific speeds, turning conflicts, and signal timing	Near	**Engineering** DPW, Planning
Use OpenGov speed concern requests to guide formal study locations	Near	**Engineering** DPW, Planning
Partner with Police and County stakeholders to advocate for enabling legislation for automated speed enforcement at the state level, using crash data and other datasets to identify high-priority locations	Near	**Planning** Mayor's Office, Council
Prioritize data-informed, location-based responses to observed patterns of speeding and aggressive driving behavior	Near	**Planning** Engineering

PRIORITY ACTION STEPS
SAFER SPEEDS

STRATEGIES & ACTIONS

4. SAFER SPEEDS



STRATEGY 4.3 *Reevaluate and streamline the Neighborhood Traffic Calming Program*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Expand public awareness of the traffic calming program through online materials and pilot a demonstration library of modular treatments	Near	**Communications** Planning
Develop a data-driven framework to prioritize locations for neighborhood traffic calming interventions	Near	**Planning** DPW, Engineering
Assess street widths and parking utilization as contributing factors to speeding in neighborhood traffic calming requests	Ongoing	**Engineering** Planning
Enable the use of vertical deflection tools such as speed tables and speed cushions on local streets on blocks adjacent to schools, parks, transit stations, senior living facilities, and the Local Corridors of Concern	Near	**Engineering** DPW, Planning
Review and revise the traffic calming program policy to prioritize data-driven evaluation and transparent criteria	Near	**Planning** Engineering

STRATEGIES & ACTIONS

5. POST-CRASH CARE



When severe crashes do occur, a rapid response is the final safety net to increase the likelihood of victims surviving. Post-crash care strategies aim to ensure the City has the resources to quickly and safely respond to the immediate aftermath of a crash, as well as a robust process for investigating and understanding the causes of serious injury or fatal crashes.

STRATEGY 5.1 *Establish a rapid response protocol for fatal and serious injury crashes*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Establish a recurring formal, interdisciplinary post-crash response process including engineering review and a joint field audit	Near	**Engineering** DPW, Police, Fire, Health
Hold neighborhood debrief meetings after fatal or serious injury events	Near	**Communications** Police

STRATEGY 5.2 *Create protocols for collecting and sharing crash data across City departments*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Explore opportunities to collect and use emergency department data to monitor trauma patterns and identify links to roadway conditions	Near	**Planning** DPW, Police, Fire
Create a consolidated, “source of truth” severe crash log shared across the City Manager’s Office, Planning, PD, Engineering, Fire, and Health	Near	**Planning** Engineering



STRATEGIES & ACTIONS

6. INTERNAL

Internal Capacity strategies focus on strengthening the City’s ability to implement, track, and institutionalize safety practices across departments. By investing in internal capacity, West Allis can ensure that safety becomes a sustained priority across all aspects of City planning, budgeting, and decision-making.

STRATEGY 6.1 *Align City policies and procedures with Safe System principles and Vision Zero principles*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Provide City staff with regular training on the Safe System Approach and their role in achieving traffic safety outcomes	Long	**Planning** Communications
Assess new ordinances through a Safe System lens and identify policies and areas of the City Code for re-alignment	Long	**Planning** Engineering
Incorporate Safe System criteria in design and review checklists for new projects, resurfacing, and pavement marking projects	Long	**Planning** DPW, Engineering

STRATEGY 6.2 *Standardize cross-department data practices to support evidence-based safety decisions*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Codify an SOP for PD/Engineering coordination and follow-up action when safety concerns are flagged	Near	**Planning** Engineering

PRIORITY ACTION STEPS

STRATEGIES & ACTIONS

6. INTERNAL



STRATEGY 6.3 *Track implementation progress and safety outcomes across departments*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Regularly publish a report to track Safety Action plan implementation including emerging trends, lessons learned, and updates to the action plan.	Long	**Planning** Communications
Integrate Safety Action Plan tracking into the City's internal Strategic Plan dashboard or tracker	Near	**City Administrator** Planning, Communications
Report annually to the public on key metrics: fatalities, serious injuries, reckless driving crashes, and speed trends	Near	**Planning** DPW, Engineering

STRATEGY 6.4 *Create a cross-disciplinary Vision Zero Action Team to guide and champion ongoing safety initiatives*

RECOMMENDED ACTION	TIMELINE	LEAD SUPPORT
Launch a Vision Zero Action Team to review project progress, support cross-departmental alignment, and recommend annual priorities	Near	**City Administrator,** Planning
Empower the Action Team to recommend annual priorities and report to City leadership	Near	**Planning** Mayor's Office

3

PRIORITY PROJECTS

As part of the safety analysis, three Corridors of Local Concern were selected as priority candidates for safety improvements based on crash history, project readiness, and safety concerns identified by City staff. These priority locations are presented with high-level concepts that illustrate how specific traffic safety tools could be applied in West Allis to reduce crashes and improve multimodal access.

The recommendations presented in this section are conceptual in nature—they are not formal engineering designs. Instead, they are intended to illustrate how West Allis can apply specific traffic safety tools at these locations and others with similar systemic issues. Advancing these concepts into actual projects will require detailed planning and engineering, including design development, coordination with partner agencies, and robust public engagement. These concept designs serve as a starting point for identifying impactful, data-driven solutions that align with the City's Vision Zero goals.



PRIORITY PROJECTS

Cleveland Avenue and Highway 100

Existing Conditions

The Cleveland Avenue, National Avenue, and Highway 100 triangle presents complex multimodal challenges due to high traffic volumes, limited pedestrian and bike infrastructure, and overlapping jurisdictional control. Highway 100, a six-lane arterial under WisDOT control, acts as a major barrier to east-west connectivity. While local upgrades—such as the City's first raised cycle track on National Avenue—are underway, they currently end at Highway 100, where crossings remain unprotected and unsafe for nonmotorized users. The area also lacks high-visibility crosswalks, refuge islands, and curb extensions despite transit activity and pedestrian demand. To address these conditions, the City is exploring other transformative concepts—such as roundabouts and a pedestrian bridge—that could support future funding and tie into phased improvements across the corridor. These elements are not considered in the following concepts.

CLEVELAND, NATIONAL, HIGHWAY 100 INTERSECTIONS CRASH SUMMARY

Fatal Crashes	3
Serious Injury Crashes	8
Minor Injury Crashes	9
Bike or Pedestrian Crashes	4

Source: Milwaukee County

CLEVELAND AVENUE EXISTING TRAFFIC STATISTICS

Traffic Volume (AADT)	4,700 - 14,400
Speed Limit (Mph)	25 - 35
Number of Lanes (Directional)	2 - 4

Source: West Allis Greenway Network Plan

Highway 100 Corridor Study

West Allis has outlined a long-term vision for Highway 100 that emphasizes improving multimodal mobility, reducing traffic conflicts, and enhancing the corridor's role as a commercial and community destination. Key recommendations include creating walkable destinations through site redevelopment, reducing traffic burden with alternative routes, and building on recent improvements like pedestrian bridges and trails.

Neighborhood Greenway Plan

Originally considered for West Allis's first neighborhood greenway, Cleveland Avenue was recognized for its strong east-west connections to parks, schools, and regional trails. However, high traffic volumes, 30–35 mph speed limits, and a wide cross-section made it unsuitable for low-stress, shared-use biking. Instead, the plan recommends pursuing protected bike lanes along the corridor to leverage its connectivity while providing a safer, more comfortable facility for people biking and walking.

PRIORITY ACTION STEPS
PRIORITY PROJECTS



Recommended improvements at Cleveland Avenue and Highway 100, which are generally applicable to other blocks along the corridor

1

Bicycle Facilities: New protected bike lanes provide a continuous and visible connection across the intersection and to adjacent commercial destinations. Proposed bike facilities can extend to the existing terminus of the facility at Cleveland Avenue and National Avenue. Conflict markings should be painted through the intersection and at driveways.

2

Lane Reconfigurations: Reducing Cleveland from two to one through lanes (maintaining a shared right turn lane with bicyclists) provides adequate space for five- to seven-foot bike lanes with hardscaped separation, where possible, and narrows driving lanes slightly, calming traffic. The two existing 14-foot eastbound lanes are reduced to one 11-foot lane with a hatched barrier-separated bike lane. Expanding the existing medians can help create a parkway feel on the corridor.

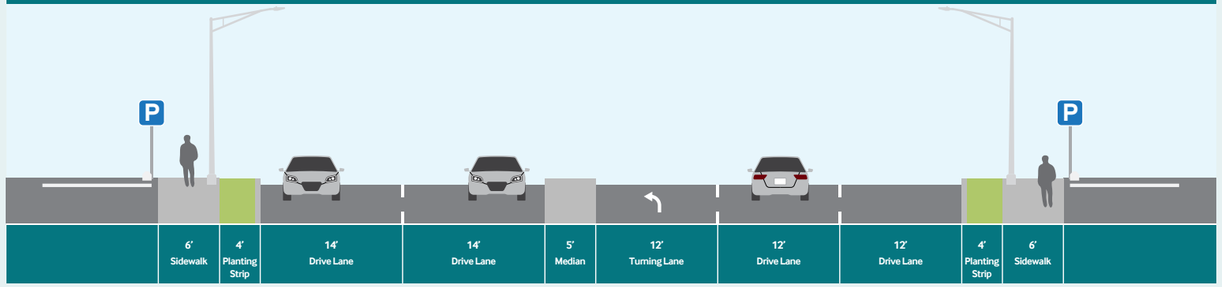
3

Straighten Crosswalks: By straightening crosswalks, the pedestrian path becomes more direct and intuitive, reducing both crossing time and exposure to traffic. Coupled with high-visibility markings such as ladder or continental patterns, this also increases driver awareness and yielding behavior. These design upgrades help fulfill the corridor plan's goal of improving pedestrian connections between commercial parcels and supporting safer access without needing to drive.

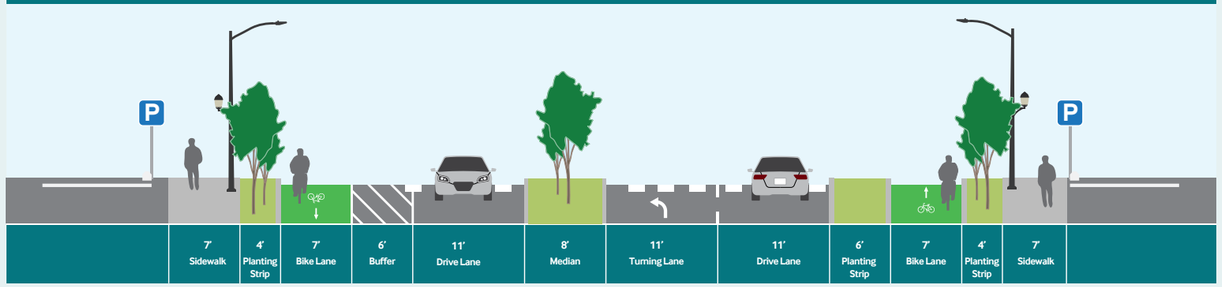
4

Widen Sidewalks: In alignment with recommendations from the Highway 100 Corridor Study, explore opportunities to widen existing five-foot sidewalks along Highway 100 to a 12-foot multi-use trail standard where feasible. This would create a more comfortable and accessible route for people walking, biking, and using mobility devices. This consideration is not shown in the concepts provided.

Cleveland Avenue at Highway 100 from the East - Existing



Cleveland Avenue at Highway 100 from the East - Proposed



PRIORITY PROJECTS



Lapham Street and 76th Street

Existing Conditions

76th Street is a locally-controlled road and is identified on the local corridors of concern. The corridor near the intersection of 76th Street and National Avenue features an offset four-leg signalized intersection at 76th Street and National Avenue, along with a nearby unsignalized intersection at 76th Street and Lapham Street. The former signal at Lapham Street was removed as part of the 2019 reconstruction of National Avenue, primarily due to traffic queuing and operational challenges. Sidewalk approaches at the Lapham Street intersection are generally five feet wide with a four-foot parkway, except on the northeast corner where sidewalks are nine feet without a parkway. After improvements to the Lapham Street intersection, stop bars were left on the pavement, which falsely indicates that cross traffic will stop. Despite all approaches being signed for no parking, vehicles continue to park in the area, often limiting sightlines for vehicles on Lapham Street.

Potential treatments to these and other concerns include low-cost countermeasures such as curb extensions—which can be implemented with hardscaped concrete, or paint and post, depending on project budget—high-visibility crosswalk markings, speed management tools, and consideration of a pedestrian hybrid beacon, speed feedback signs, or the reintroduction of a controlled crossing at Lapham Street. These improvements could address gaps in pedestrian safety and create a more predictable, multimodal environment at this key node.

INTERSECTION CRASH SUMMARY

Fatal Crashes	1
Serious Injury Crashes	1
Minor Injury Crashes	2
Bike or Pedestrian Crashes	0

Source: Milwaukee County

"Lapham and National are not bike friendly or even pedestrian friendly"

- District 1 resident, from the Greenway Network Neighborhood Plan Community Survey



Recommended improvements at 76th Street and Lapham Street, which are generally applicable to other blocks along the corridor

Recommended Improvements

The figure at left provides an aerial view of the 76th Street and Lapham Street intersection concept and illustrates how existing roadway space currently dedicated to no-parking areas can be repurposed with expanded pedestrian and greenspace. This treatment reduces crossing distances and gives pedestrians a better vantage point to see and be seen by drivers. New signage ("Cross Traffic Does Not Stop") reinforces the existing stop-control on Lapham Street and alerts drivers to potential conflicts. The design introduces high-visibility crosswalks, pedestrian crossing signage, and speed feedback signs to reinforce the posted 25 mph limit and encourage compliance. These visibility-focused upgrades aim to address the intersection's documented crash history by clarifying right-of-way, calming turning movements, and improving overall line of sight for all users.

1

Curb Extensions: Add curb extensions (or paint and posts) in place of no- parking zones, and high visibility crosswalks to calm traffic and facilitate safe crossings for pedestrians. Landscaping elements or benches can be added to this space to improve the overall streetscape. Improvements must be compatible with emergency vehicles travelling and turning through the intersection.

2

High-Visibility Crosswalks: Install high-visibility markings such as ladder or continental patterns and add audible pedestrian push buttons and countdown pedestrian signal heads at all corners to support ADA accessibility and safer crossings for people with vision impairments.

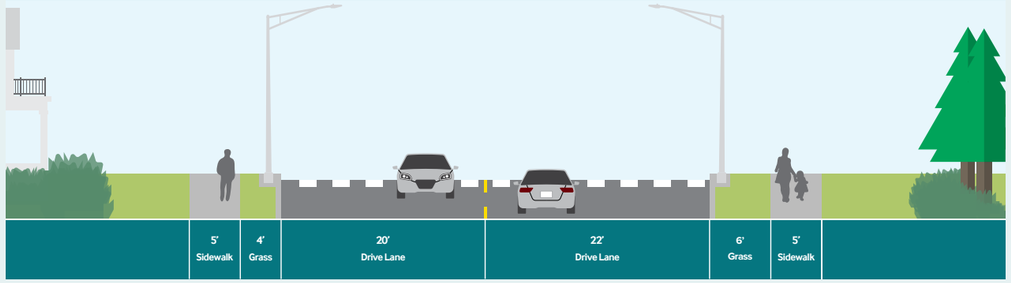
3

Update Stop Bars: Remove the existing stop bars on 76th Street that were left following the signal removal. Move the stop bars on Lapham Street closer to the crosswalk to increase visibility of vehicles on 76th Street.

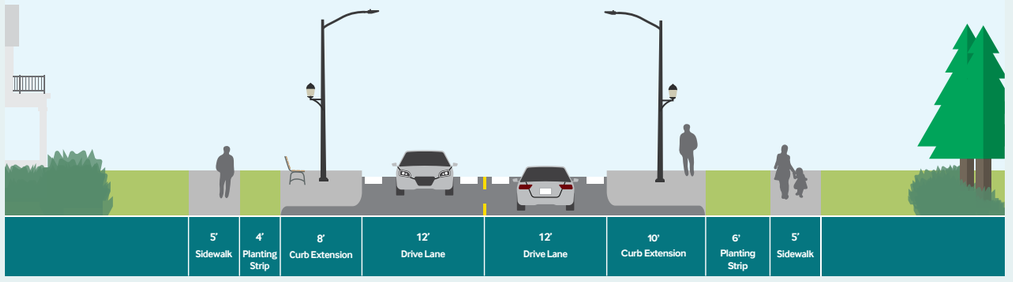
4

Improve Signage: Add "Cross Traffic Does Not Stop" plaques to existing stop signs on Lapham Street, pedestrian crossing signs, and speed feedback signs on 76th Street approaching Lapham. Consider Pedestrian Activated Rectangular Rapid Flashing Beacons at the crosswalks.

76th Street at Lapham Street from the South - Existing



76th Street at Lapham Street from the South - Proposed



PRIORITY PROJECTS



Lincoln Avenue and 76th Street

Existing Conditions

Despite recent safety upgrades, the 76th Street and Lincoln Avenue intersection remains one of West Allis's highest crash locations, with 57 crashes (2018–2022) including two serious injuries and two pedestrian-involved crashes. Both corridors rank in the top 15 for severe crash risk and show signs of reckless driving activity.

The intersection sees high traffic volumes, frequent transit service (Routes 76 and 53), and seven commercial driveways that contribute to turning conflicts. Pedestrian infrastructure is limited, with no dedicated bike facilities, and nearby cut-through traffic on 77th Street raises additional concerns.

Further improvements are needed to address ongoing safety and access issues. This concept proposes a more complete street design that enhances multimodal connectivity and supports future planning efforts like a potential road diet on Lincoln Avenue.

A more comprehensive approach to the area bounded by 76th Street, Beloit Road and Lincoln Avenue can enhance safety outcomes and increase the effectiveness of standalone infrastructure projects within the area.

Existing Cross Section

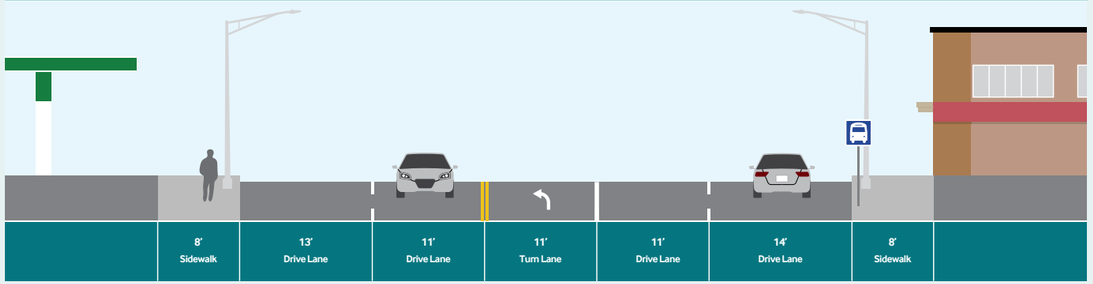
As shown in the figure below, the existing cross section of Lincoln Avenue approaching 76th Street from the east consists of five total travel lanes within a 76-foot right-of-way width. It includes two general travel lanes in each direction, a center left-turn lane, and eight-foot sidewalks on each side. Both curbside lanes are 13 and 14 feet wide, presenting an opportunity for lane narrowing. A further traffic study should be conducted to explore the feasibility of reducing the number of travel lanes to one in each direction, which would free up significant right-of-way for other multimodal uses. An example of this approach is shown in the following concept.

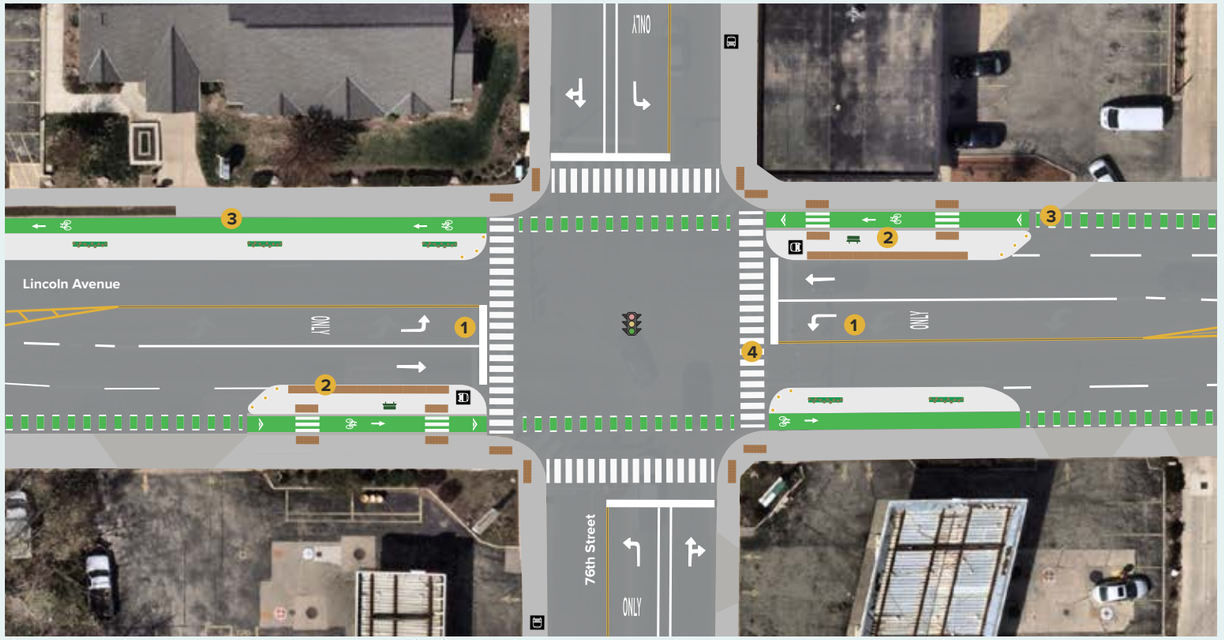
INTERSECTION CRASH SUMMARY

Fatal Crashes	0
Serious Injury Crashes	2
Minor Injury Crashes	6
Bike or Pedestrian Crashes	2

Source: Milwaukee County

Lincoln Avenue at 76th Street from the East - Existing





Recommended improvements at Lincoln Avenue and 76th Street, which are generally applicable to other blocks along the corridor

1

Left-Turn Lanes: Aligning the two negative offset left-turn lanes on 76th Street eliminates visibility issues of competing turning vehicles. This change eliminates the current confusion caused by vehicles stopped in the shared center lane, which often leads to rear-end crashes or risky maneuvers around turning vehicles.

2

Bus Bulbs: Adding 50'-60' in-lane bus bulbs expands the bus boarding areason Lincoln Avenue while decreasing time associated with pulling in and out of the traffic lanes. Additional traffic studies may be necessary to assess the impact on congestion.

Moving both Route 76 stops on 76th Street to the far side of the intersection will also improve bus operations and better facilitate transfers.

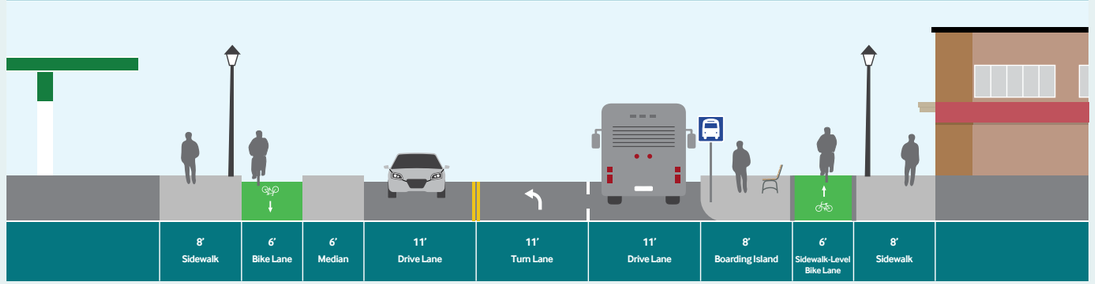
3

Bicycle Facilities: New five-foot east and west bike lanes provide partially separated facilities, including sidewalk-level lanes behind the bus buld, in existing left-turn lanes. If expanded, these lanes can fill a critical gap in east-west bicycle connectivity across West Allis.

4

Straighten Crosswalks: By straightening crosswalks, the pedestrian path becomes more direct and intuitive, reducing both crossing time and exposure to traffic. Coupled with high-visibility markings such as ladder or continental patterns, this also increases driver awareness and yielding behavior.

Lincoln Avenue at 76th Street from the East - Proposed



3

IMPLEMENTATION

West Allis's Municipal Safety Action Plan provides a clear and actionable roadmap for eliminating serious injuries and fatalities across the city. Beyond a commitment to Vision Zero, implementation of the plan will require careful and coordinated efforts from the City and relevant stakeholders. To support implementation, criteria for prioritizing projects and identification of potential funding sources have been compiled.

IMPLEMENTATION

A host of local, state, and federal sources are available to support project implementation. Identifying and prioritzing projects and connecting them to funding opportunities for the coming years can ensure that the City is strategically leveraging resources to advance safety improvements.

Project Prioritization

The Corridors of Local Concern provides a network of locations where serious injury or fatal crashes are most likely to occur. These corridors should be prioritized for safety improvements to have the greatest impact on reducing traffic fatalities and injuries. Other considerations the City can use to help prioritize projects and guide decision making include:

Safety Impact/Crash history

Within the Corridors of Local Concern network, additional safety analyses and audits can help the City to understand which corridors are most problematic, whether crash types or causes indicate a pattern, and what systemic factors are contributing to crashes.

Improves Connectivity of Active Transportation Network

Projects that improve safety for pedestrians and bicyclists and connect vulnerable road users to parks, schools, and other destinations can support both Vision Zero efforts and the City's broader goal of building out a comprehensive active transportation network.

Project Readiness

Some roads may already be due for reconstruction or repair, providing an opportune time to make safety upgrades. Project readiness can also be demonstrated by existing analyses, engineering studies, or demonstration projects that prepare a project for preliminary engineering or detailed design.

Additional Recommendations

- Coordinate early with WisDOT, SEWRPC for alignment on eligibility, cost-share, and bundling opportunities.
- Collaborate with adjacent municipalities to pursue funding and technical assistance for project implementation and safety studies.
- Bundle safety, mobility, and climate benefits in grant applications to maximize competitiveness.
- Use safety analysis and Corridors of Local Concern to strengthen data justification for crash-related grant programs (e.g., HSIP, SS4A).

Funding

Local

SOURCE	ELIGIBLE PROJECTS
Capital Improvement Plan	Resurfacing, intersection upgrades, traffic calming, and sidewalk gap filling
Community Development Block Grant (CDBG)	Curb extensions, ADA upgrades, and crossing treatments in qualifying areas
Tax Incremental Districts (TID)	Can support access management, street redesign, and pedestrian improvements tied to redevelopment; applicable in designated Corridor Target Investment Areas

State

SOURCE	ELIGIBLE PROJECTS	TIMEFRAME	AWARD AMOUNT	MATCH
Highway Safety Improvement Program (HSIP)	Targets crash reduction through proven countermeasures, including intersection improvements, signal modification, bicycle or pedestrian safety improvements, and traffic calming	Annual		10%
Local Roads Improvement Program (LRIP)	Assist local governments in improving deteriorating county or local roads. Safety enhancements, such as sidewalks, signal upgrades, or traffic calming can be embedded into projects and will increase competitiveness	Bi-Annual		50%
Transportation Alternatives Program (TAP)	Street upgrades that improve safety for all road users, including filling sidewalk gaps, trail connections, bike infrastructure, and Safe Routes to School programming	Annual	Projects >$1,000,000 may not be funded unless there is statewide benefit	20%
WisDOT STP - Urban Program	Roadway reconstruction, access management, and bike lanes on collector/arterial streets	Annual		20%

Federal

SOURCE	ELIGIBLE PROJECTS	TIMEFRAME	AWARD AMOUNT	MATCH
Active Transportation Infrastructure Investment Program	Planning and construction of active transportation networks, including sidewalks, bikeways, and trails	Annual	$100,000-$15,000,000	At least 20%
BUILD (formerly RAISE)	Public transportation projects, non-motorized projects, surface transportation components of transit-oriented development projects. Also funds planning or preparation of capital projects or plan development.	Annual	Minimum $5,000,000	20%
CMAQ (Congestion Mitigation and Air Quality)	Funds transportation projects that reduce emissions of criteria pollutants and improve air quality. Includes efforts to enhance public transit, bike/pedestrian facilities, and reduction of vehicle miles traveled (VMT)	Annual		20%
Safe Streets and Roads for All (SS4A)	Supports design and construction from an approved Safety Action Plan	Annual	$2,500,000 - $25,000,000	N/A



4

APPENDIX

MEET THE SAFER STREETS TOOLKIT

Learn about the toolkit items and discover the impact they have from the point of view of a pedestrian, cyclist, and vehicle user.

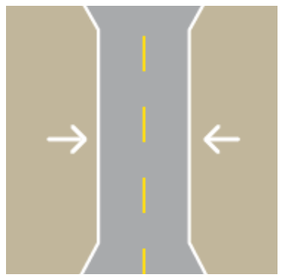
LOW COST TOOLS



SLOW ZONES / REDUCED SPEED

Speed limits are reduced on key corridors or within larger zones around schools, parks, or other key locations.

- Makes it easier to cross the street or walk alongside traffic
- Creates a lower stress environment for biking on the street
- Allows for better visibility of other road users and slows traffic



LANE NARROWING

Reductions in the width of a travel lane to encourage a slower speed of travel.

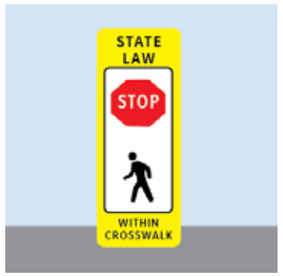
- Makes walking along the street more comfortable
- Makes biking alongside moving traffic less stressful
- Encourages drivers to travel at appropriate speeds



HIGH VISIBILITY CROSSWALK

Crosswalks that are clearly marked with paint in a manner that is highly visible to all users, especially drivers moving at higher speeds.

- Increases visibility of pedestrians when crossing
- Clearly identifies where to yield to pedestrians
- Increases visibility of pedestrians crossing the street



PEDESTRIAN GATEWAY SIGN

Narrowing lanes and placing signs at strategic locations to slow vehicles in areas with higher pedestrian activity.

- Prioritizes pedestrian travel at busy crossings
- Slow vehicles speeds and identifies where to yield to pedestrians
- Alerts drivers to possible interactions with pedestrians

APPENDIX

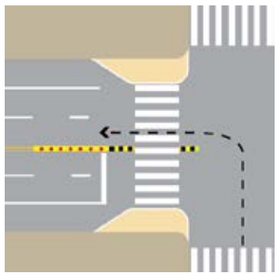
LOW COST TOOLS



LEADING PEDESTRIAN INTERVAL

Pedestrians receive a walk signal prior to vehicles receiving a green light.

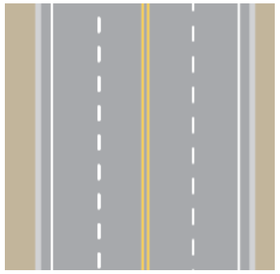
- Increases time for pedestrians to cross the street
- Delays the flow of traffic
- Gives pedestrians more time to cross so the crosswalk is clear sooner



LEFT TURN TRAFFIC CALMING

Devices used to slow down left-turning vehicles at intersections.

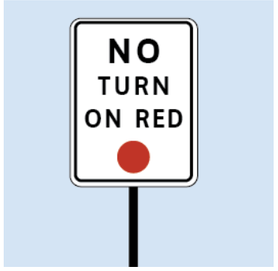
- Increases visibility of pedestrians in the crosswalk
- Slows drivers turning left across a cyclist's path
- Reduces turning conflicts with pedestrians, cyclists, and oncoming traffic



EDGE LINES AND PARKING LANES

Painted lines to emphasize narrower travel lanes and separate them from the curb, gutter, or parking lane.

- Creates a clear buffer between moving traffic and pedestrians
- Clearly identifies where drivers should and shouldn't travel
- Emphasizes narrow travel lanes that slow traffic to appropriate speeds

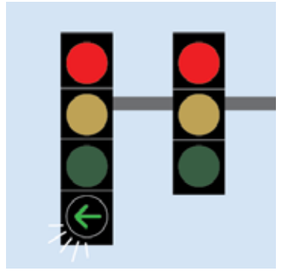


RESTRICT RIGHT TURN ON RED

Signage indicating that right turns on a red light are not allowed.

- Prevents cars from turning into the crosswalk while looking for oncoming traffic
- Prevents cars from turning into the bike lane while looking for oncoming traffic
- Reduces the need to look for multiple conflict points before turning

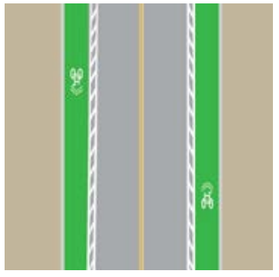
MEDIUM COST TOOLS



LEFT TURNING LANES

Dedicated left turn lanes and traffic signals that allow cars to turn left separate from oncoming traffic.

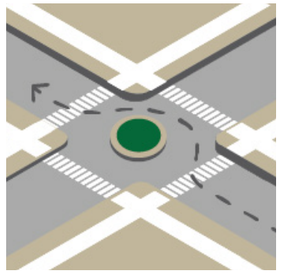
- Reduces interactions with cars turning left into the crosswalk
- Reduces conflicts with cars navigating the intersection
- Improves traffic flow at intersections



PROTECTED BIKE LANES AND INTERSECTIONS

Dedicated space in the street for cyclists physically separated by barriers and paint.

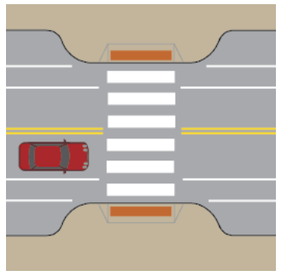
- Increases the buffer between pedestrians and the flow of traffic
- Creates a dedicated space for bicycles with physical protection from cars
- Provides space for bikes outside of the vehicle travel lane



RESIDENTIAL ROAD TRAFFIC CALMING

Devices that are used to slow traffic primarily on residential streets, including speed humps, traffic circles, chicanes, traffic diverters, etc.

- Makes walking more comfortable by slowing vehicle speeds
- Makes cycling more comfortable by slowing vehicles
- Creates a better environment for people inside and outside vehicles



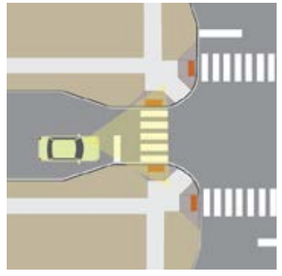
MID-BLOCK CROSSINGS

A crosswalk between two intersections that is typically accompanied by pedestrian signage and/or curb bump-outs.

- Increases visibility of pedestrians when crossing
- Clearly identifies where to yield to pedestrians
- Alerts drivers to possible interactions with pedestrians and slows them down

APPENDIX

MEDIUM COST TOOLS



INTERSECTION DAYLIGHTING AND BUMP-OUTS

Flex posts or concrete that narrow the street at the intersection to improve visibility and shorten crossing distances.

- Shortens pedestrian crossing distances
- Increases cyclist visibility at the intersection approach
- Increases visibility of pedestrians and oncoming traffic



RAISED CROSSINGS AND INTERSECTIONS

Crosswalks or intersections that are vertically elevated to sidewalk level to calm vehicle traffic.

- Increases visibility of pedestrians and slows vehicles at crossings
- Clearly identifies where to yield to pedestrians
- Clearly indicates that drivers are crossing a pedestrian zone

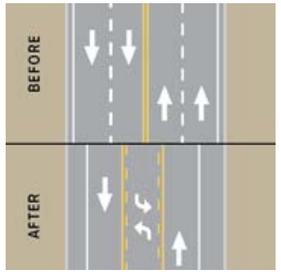
HIGH COST TOOLS



INTERSECTION REALIGNMENT

Redesigning complex intersections to fix irregular angles and reduce conflict points.

- Increases visibility of pedestrians at intersections and reduces crossing distances
- Reduces vehicle speeds as cars approach the intersection
- Organizes traffic movements to reflect a traditional intersection



ROAD DIETS

The number of travel lanes is reduced, often replaced with a median, turn lanes, or bicycle facilities.

- Reduces crossing width and slows vehicle speeds
- Creates space for bike facilities that are separated from vehicle traffic
- Creates clear separation between different users and mitigates passing on the right



AUTOMATED ENFORCEMENT

Camera-based enforcement for speeding and red-light running.

- Increases driver compliance with speed limits and traffic signals
- Increases driver compliance with speed limits and traffic signals
- Reduces red light running and speeding



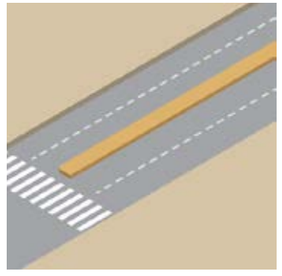
ROUNDABOUTS

An intersection with a circular configuration that reduces vehicle speeds and conflict points and is typically found on busier streets.

- Reduces vehicle speeds within intersections
- Reduces vehicle speeds within intersections
- Promotes safer traffic movements at intersections

APPENDIX

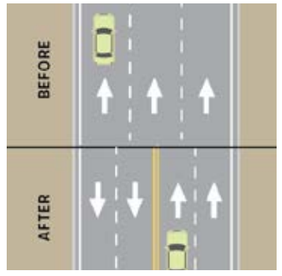
HIGH COST TOOLS



RAISED MEDIANS

Barriers in the center of a roadway that reduce roadway conflicts in key locations and controls where vehicles can cross the street.

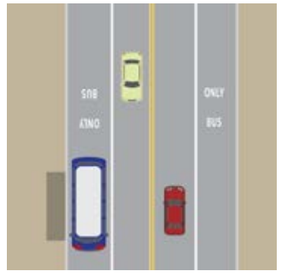
- Creates a place to stop while crossing that is protected from oncoming traffic
- Reduces opportunities for cars to turn into the cyclist's path
- Provides a dedicated space to turn or cross the street



ONE-WAY TO TWO-WAY CONVERSION

Streets are converted from one-way to two-way traffic flow.

- Slower auto speeds make walking more comfortable
- Promotes easier navigation on two-way streets
- Promotes better traffic circulation



TRANSIT INFRASTRUCTURE

Dedicated lanes for transit, traffic signals that let buses go first, and bus rapid transit routes.

- Makes transit more reliable, making it a more viable option for getting around
- Creates greater separation from traffic flow
- Reduces congestion and conflicts with buses