



CLAIMANT CONTACT INFORMATION

Name: Deston Flamini
Address: 8606 W Lapham St
West Allis, WI 53214

Phone: (262)309-1702
Email: dflamini07@gmail.com

INSTRUCTIONS

Complete this form, print and sign it, and serve a hard copy upon the West Allis City Clerk. If you have questions about how to fill out this form, please contact a private attorney who can assist you.

NOTICE OF CLAIM

Date of incident: 07/13/2026 Time of day: 09:00
Location: 8606 W Lapham St SEWER LATERAL

Describe the circumstances of your claim here. You may attach additional sheets or exhibits. Some helpful information may be the police report, pictures of the incident or damage, a diagram of the location, a list of injuries, a list of property damage, names and contact information for witnesses to the incident, and any other information relevant to the circumstances.

The information provided in the documentation shows that my existing private sewer lateral had physical defects caused directly by the installation of the 30in watermain. These defects were the primary contributing factors in the eventual failure of the sewer lateral. The supporting documentation contains pictures, diagrams, statements, competitive quotes and other relevant information.

I respectfully request that the City determine whether the documented conditions presented beneath the City's 30-inch water main were a primary contributing factor in the failure of the homeowner's sewer lateral. If so, I respectfully request reimbursement of the homeowner's repair costs of the original quoted repair (\$18,750), together with any other relief the City determines to be appropriate.

Check one:

- ☒ I am seeking damages at this time (complete Claim Amount section below)
☐ I am submitting this notice without a claim for damages. This claim is not complete and will not be processed until I submit a claim for damages on a later date.

Signed: [Signature]

Date: 07/13/2026

CLAIM AMOUNT

To complete this claim, attach an itemized statement of damages sought. If any damages are for repair to property, include at least 2 estimates for repairs.

The total amount sought is: \$ 18,750.00

SAVE

PRINT

RECEIVED

JUL 13 2026

CITY OF WEST ALLIS

Claim 2

PPT printed, on Flash drive, and at the following link

Abbreviated link:

<https://tinyurl.com/yc64c9yd>

Full link:

<https://docs.google.com/presentation/d/19y7OYOjkEIZPCT02gXXHi7IPGAEdJvml/edit?usp=sharing&ouid=114945488089119741723&rtpof=true&sd=true>

Sewer lateral Investigation

Failure of Private Sewer Lateral Following 1958 Water Main Installation

ADDRESS: 8606 W LAPHAM ST WEST ALLIS, WI

PREPARER: DESTON FLAMINI

DATE: 04 JULY 2026

Executive Summary

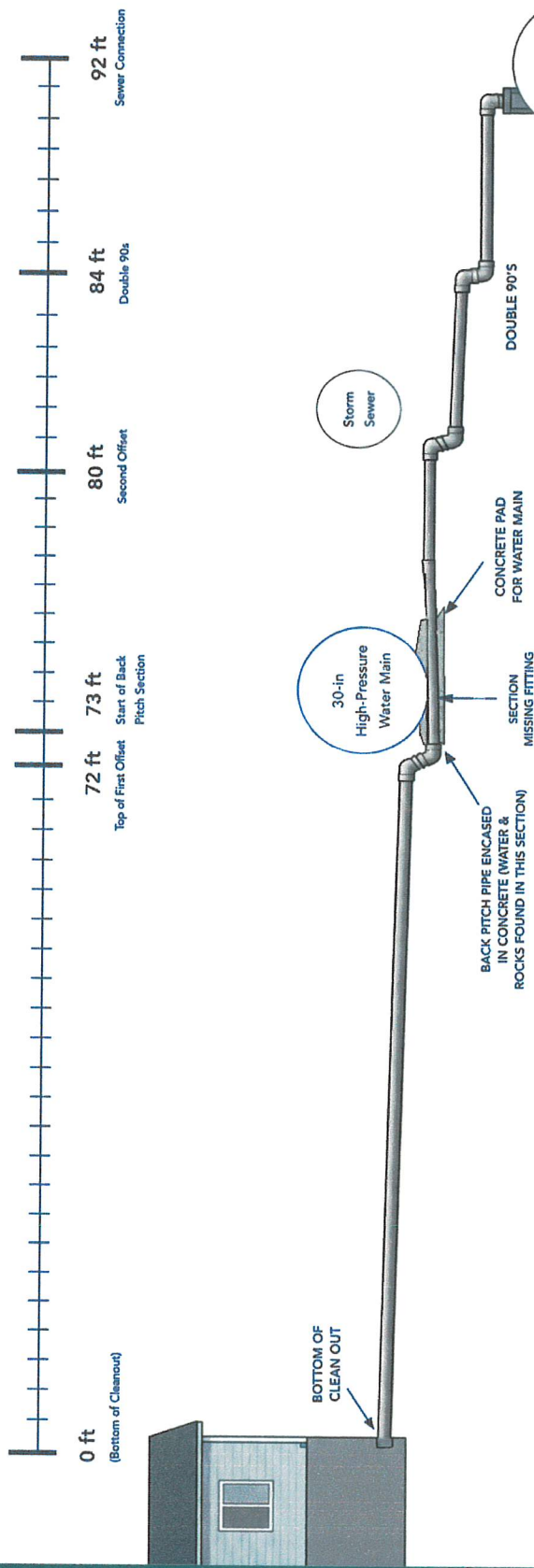
During excavation of my private sewer lateral, multiple physical conditions were documented beneath the City's 30-inch water main that were not observed elsewhere along the excavated sewer lateral. This investigation documents an unusual concentration of physical defects at that crossing and presents the physical evidence, contractor observations, historical infrastructure information, and engineering analysis supporting the conclusion that the documented conditions beneath the City's 30-inch water main were the primary contributing factors in the eventual failure of the sewer lateral.

Existing Infrastructure

Sewer Lateral Profile – 8606 W. Lapham St.

Digital rendering of existing utilities and critical measurements (not to scale).

MEASUREMENT KEY (Approximate)



Note: Measurements are based off sewer camera footage and field measurements. (see appendix)

See Appendix C - E for Sewer Camera Footage

Infrastructure Timeline

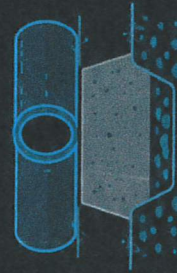
1908



House Constructed

Private sanitary sewer lateral installed to connect the home to the City's system.

1958



30" Water Main Installed

City installs 30-inch water main across the property frontage.

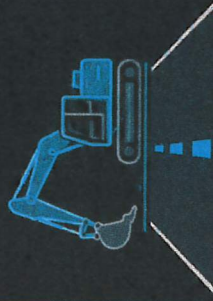
1982



Sanitary Sewer Reconstructed

City performs sanitary sewer reconstruction in the area.

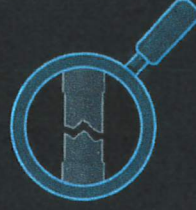
2003



Road Redone

Roadway in front of the property is reconstructed by the City.

2026



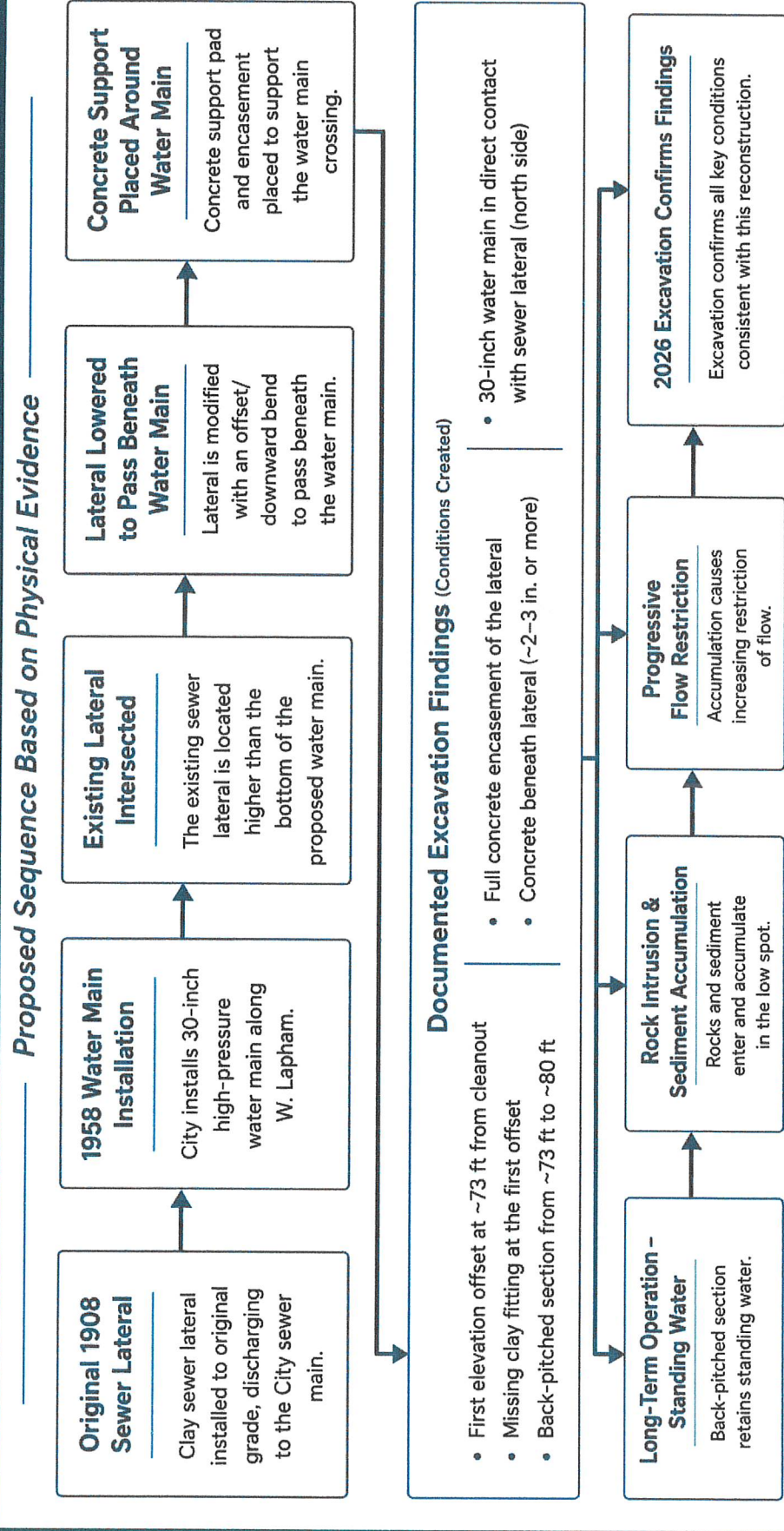
Failure Discovered

Sewer lateral blockage identified, leading to excavation and further investigation.



Reconstruction Hypothesis

ENGINEERING RECONSTRUCTION OF OBSERVED CONDITIONS



Initial City Engineering Assessment

(Prepared Prior to Excavation)

Initial Assessment

"As shown in figures 2 and 3, a **large amount of gravel and small stones** have blocked the clay lateral, which is why you've been experiencing the backup. This is most likely due to a **break in the clay pipe further upstream**, and the **surrounding soil has been pulled into your pipe.**"

— West Allis Engineering Department

Investigation Correlation

- ✓ The City's assessment identified **soil and gravel entering through a defect further upstream.**
- ✓ Subsequent excavation later identified the first offset beneath the 30-inch water main as the location where gravel repeatedly infiltrated and accumulated.
- ✓ Contractor observations documented gravel in direct contact with the sewer lateral at that same location.
- ✓ **The excavation findings under the 30in watermain independently corroborate the City's original engineering assessment.**



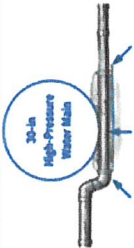
As shown in figures 2 and 3, a large amount of gravel and small stones have blocked the clay lateral, which is why you've been experiencing the backup. **This is most likely due to a break in the clay pipe further upstream, and the surrounding soil has been pulled into your pipe.**

*First Email in Appendix L

Physical Evidence Observed

CORRELATION OF PHYSICAL EVIDENCE

Physical Evidence Supporting the Reconstruction Hypothesis and Failure Mechanism

PHYSICAL OBSERVATION		SUPPORTS RECONSTRUCTION HYPOTHESIS?	SUPPORTS FAILURE MECHANISM?
1	 Elevation conflict / first offset The existing sewer lateral was at a higher elevation than the bottom of the 30-inch water main. The lateral was lowered immediately before the crossing by means of a downward offset to accommodate the water main.	✓	
2	 Water main in direct contact The 30-inch water main was in direct physical contact with the sewer lateral on the north side.	✓	
3	 Concrete beneath sewer lateral 2-3 in. (or more) of concrete observed beneath the sewer lateral below the 30-inch water main.	✓	
4	 Full concrete encasement Entire sewer lateral fully encased beneath the water main, preventing normal repair methods.	✓	✓
5	 Missing clay fitting The clay fitting at the first offset was missing where the sewer lateral changed elevation.	✓	✓
6	 Back-pitched section The section immediately beneath the water main was back pitched and permanently encased in concrete.	✓	✓
7	 Constant standing water @ ~73 ft Pre-repair sewer camera consistently documented standing water at approximately 73 feet from the cleanout.	✓	✓
8	 Rocks continuously found in the bottom of the offset at ~73 ft Rocks were consistently observed in the bottom of the offset at or located approximately 73 feet from the cleanout.	✓	✓
9	 Independent rock correlation Rocks were documented in the City's lateral launch footage, also observed in the bottom of the offset at ~73 ft, and found in direct contact with the sewer lateral (seen during excavation).	✓	✓
10	 Persistent restriction after downstream clearing After the downstream portion of the sewer lateral was opened, water and rock material remained at approximately 73 feet, indicating the restriction persisted at the first offset.	✓	✓

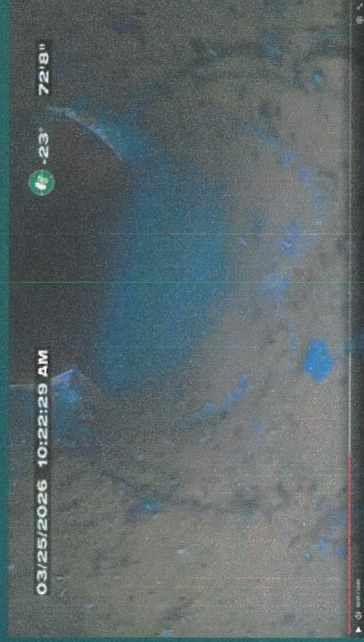
Every major documented defect—including the elevation offset, missing clay fitting, back-pitched section, standing water, rock accumulation, concrete beneath the sewer lateral, and full concrete encasement—occurred at or immediately adjacent to the crossing beneath the City's 30-inch water main.

KEY OBSERVATION

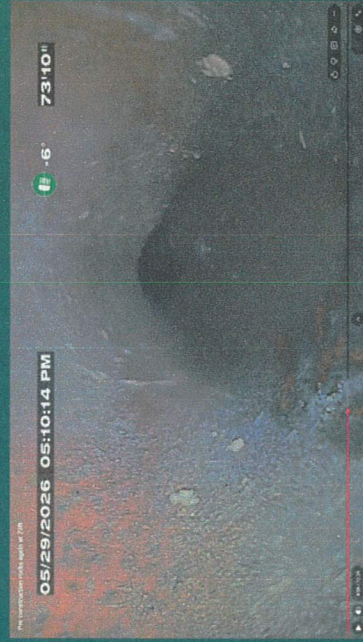


Physical Evidence

Picture Documentation



Bottom of First Offset Immediately After Vac Truck



Rocks at Bottom of First Offset Prior to Construction (After Vac Truck)

Note: More images and videos in appendix C-F

Lateral Encased in Concrete



Concrete Under Lateral



Back Pitch on Pipe (level)



Back Pitch on pipe



Physical Evidence

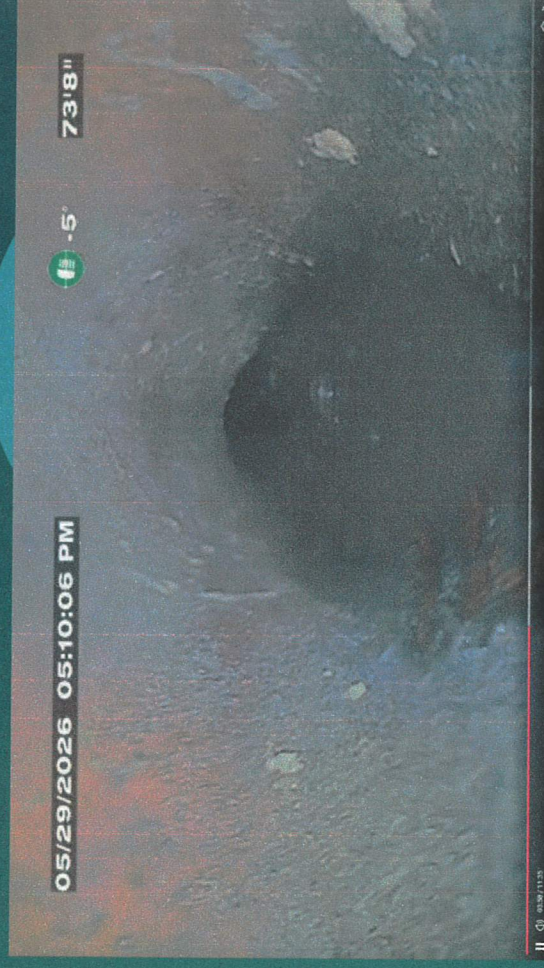
Video Documentation

[Link- Pre Construction Rocks Again at 73 ft](#)

Blockage at bottom of first offset, Camera cannot Pass.
After vacuuming **(nothing had been put down the drain since)**

[Link – Post Day 1 Excavation. Last 10ft of Pipe Removed](#)

Camera inspection following vacuum removal of debris and removal of the downstream 10 feet of sewer lateral. Persistent blockage remained at the first offset.

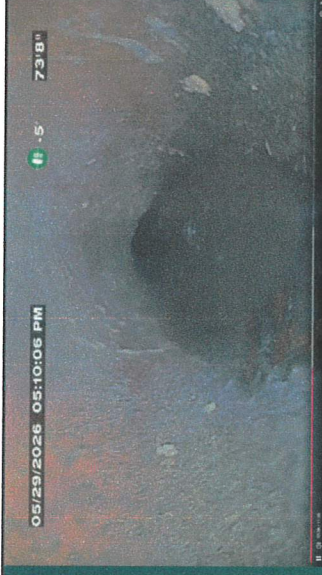


Note: More images and videos in appendix

Supporting Evidence

1. During the initial sewer backup, the water level rose to the top of the cleanout.
2. A sewer snake encountered an obstruction at approx. 73 feet from the cleanout and could not initially pass.
3. After repeated attempts, the obstruction at approx. 73 ft was cleared, allowing the water level to drop substantially; however, the sewer did not drain completely.
4. Two days later, the City's lateral launch inspection documented **rocks and gravel within the final approximately 5 feet of the sewer lateral**, just beyond the double clay 90s and before the connection to the sanitary sewer.
5. After a vacuum truck removed the standing water and debris from the sewer lateral, **no additional material was introduced into the pipe**. Despite this, the first offset at approx. **73 feet** again accumulated standing water and rock material.
6. After excavation exposed and removed the final approximately **10 feet** of the sewer lateral, the first offset at approximately **73 feet** continued to retain standing water and rock material, indicating the restriction remained upstream of the downstream connection.
7. Excavation later confirmed **gravel, consistent with that observed in the City's lateral launch images, in direct contact with the sewer lateral** at the first offset beneath the 30-inch water main.
8. Excavation also confirmed that **no clay fitting was present at the first offset immediately before the 30-inch water main**.

The sequence of observations is consistent with an initial obstruction near the first offset at approximately 73 feet that was partially displaced during snaking, leaving additional rock material farther downstream.



Blockage in
offset post
clean out



Lateral launch
of Rocks in last
5ft of lateral



KEY CORRELATION



The obstruction encountered during snaking, the repeated accumulation of standing water and rock material at approximately **73 feet**, the City's lateral launch observations, and the excavation findings all independently identify the first offset beneath the **30-inch water main** as the location associated with the sewer failure.

Independent Contractor Professional Statements

ABBREVIATED INDEPENDENT CONTRACTOR PROFESSIONAL STATEMENTS

• ★ •



OBSERVED CONDITIONS

- ✓ Pipe bursting was the **appropriate repair method** based on the known site conditions prior to excavation.
- ✓ **Full concrete encasement** beneath the 30-inch water main, including approximately 2–3 inches (or more) of concrete beneath the sewer lateral.
- ✓ **Direct physical contact** between the sewer lateral and the 30-inch water main.
- ✓ **Elevation conflict** required a downward offset beneath the water main; the **clay fitting at this offset was missing**.
- ✓ **Back-pitched section** remained permanently encased in concrete.
- ✓ **Standing water and gravel at ~73 ft** corresponded to the first offset immediately before the water main.



REPAIR IMPACTS

- ✓ Pipe bursting **could not proceed** beyond the water main crossing.
- ✓ **Additional excavation** was required solely because of the concrete encasement.
- ✓ Concrete encasement **increased repair complexity** and resulted in approximately **\$16,900 in additional construction costs**.
- ✓ Permanent concrete encasement **significantly increased the complexity and cost** of future repairs.



PROFESSIONAL OPINIONS

- ✓ The sewer lateral configuration is **consistent with field modification** performed to accommodate construction of the 30-inch water main.
- ✓ The installation is **not consistent with standard practices** for a clay sanitary sewer lateral.
- ✓ The concrete beneath the sewer lateral indicates **intentional placement**, not incidental concrete contact.



INDEPENDENT CONTRACTOR CONCLUSION

The physical evidence observed during excavation is consistent with a sewer lateral that was **modified beneath the City's 30-inch water main**, resulting in non-standard construction that **substantially increased** both the complexity of repair and the long-term vulnerability of the sewer lateral.



— See Appendix K for the complete signed contractor statement.

Alternative Explanations Considered

Alternative Explanation	Consistent with Evidence?	Comments
Long-term settlement	 Partially Consistent	May explain a back-pitched section but does not explain the concrete encasement, missing clay fitting, or concrete beneath the sewer lateral.
Original 1908 installation	 Less Consistent	Does not explain why the documented defects are concentrated directly beneath the 1958 water main crossing.
Age-related deterioration	 Partially Consistent	Clay sewer laterals can deteriorate with age, but age alone does not explain the concrete encasement, missing fitting, elevation offsets, or direct contact with the water main.
Modification during 1958 water main installation	 Most Consistent	Explains the elevation offsets, concrete encasement, missing fitting, water main contact, standing water, rock accumulation, and contractor observations as a single sequence.

Investigation Conclusions

1. Location

- ✓ Major documented defects were concentrated at or immediately adjacent to the crossing beneath the City's 30-inch water main.

2. Failure Mechanism

- ✓ Multiple independent sources—including sewer camera inspections, excavation findings, contractor observations, the City's pre-excavation engineering assessment, and repair history—identify the first offset at approximately 73 feet as the location associated with the sewer lateral failure.

3. Primary Cause

- ✓ The documented conditions beneath the water main—including the elevation offset, missing clay fitting, back-pitched section, standing water, rock infiltration, and concrete encasement—were the primary contributors to the sewer lateral failure and substantially increased the complexity and cost of the required repair.

4. Reconstruction Hypothesis

- ✓ The documented configuration beneath the City's 30-inch water main is **most consistent with field modification performed to accommodate construction of the water main**, providing a single explanation for the unusual concentration of defects documented during excavation.

5. Overall Conclusion

- ✓ Taken together, the historical records, physical evidence, independent contractor observations, and the City's pre-excavation engineering assessment provide a consistent explanation for both the location and mechanism of the sewer lateral failure.

The evidence demonstrates that the documented conditions concentrated beneath the City's 30-inch water main were the primary contributors to the sewer lateral failure. Furthermore, the documented configuration beneath the water main is most consistent with reconstruction or field modification performed to accommodate installation of the water main, providing the most complete explanation for the observed physical evidence.

Engineering Questions for Review

■ Historical Construction

- ▲ Were modifications made to the homeowner's sewer lateral during installation of the City's 30-inch water main in 1958?
- ▲ If so, are there historical plans, field notes, inspection reports, or construction records documenting that work?

■ Construction Methods

- ▲ Was the concrete beneath and surrounding the sewer lateral intentionally placed as part of the water main support structure?
- ▲ If so, how were future repairs to the private sewer lateral expected to be performed?

■ Engineering Design

- ▲ Was the first offset intentionally installed to lower the sewer lateral beneath the water main?
- ▲ If so, were the documented conditions observed during excavation consistent with accepted engineering practices, or do they indicate that the modification introduced defects contributing to the eventual failure?

■ Failure Mechanism

- ▲ Is there an engineering explanation other than reconstruction or field modification associated with installation of the City's 30-inch water main that better accounts for all of the documented physical evidence?

Cost Breakdown

FINANCIAL RELATIONSHIP BETWEEN CLAIMS

Two Distinct Bases for Relief | No Duplication of Recovery



Claim 1 seeks reimbursement only for the additional costs created by the concrete encasement.
Claim 2 seeks reimbursement of the original homeowner repair costs if the City determines the documented conditions beneath the 30-inch water main caused the sewer lateral failure.

TOTAL REPAIR ACTUAL PROJECT COST



Total cost to complete the sewer lateral replacement with concrete encasement.

\$47,700

MMSD Contribution: **\$20,500**

Homeowner: **\$27,200**

CLAIM 1

ADDITIONAL COST DUE TO CONCRETE ENCASEMENT



Increased complexity and invasiveness caused by concrete encasement.

\$16,900

MMSD Contribution: **\$8,450**

Homeowner: **\$8,450**

CLAIM 2

ORIGINAL HOMEOWNER REPAIR COSTS



Homeowner repair costs if documented conditions beneath the water main caused the sewer lateral failure.

\$30,800

MMSD Contribution: **\$12,050**

Homeowner: **\$18,750**

MAXIMUM REQUESTED RELIEF



Not Cumulative.
Two distinct bases for relief.

Claim 1 (Additional Cost): **\$8,450**

Claim 2 (Original Repair): **\$18,750**

TOTAL MAXIMUM REQUESTED:

\$27,200



HOW THE CLAIMS WORK TOGETHER

- ✓ If Claim 1 is approved, the \$8,450 will be paid toward the additional cost caused by the concrete encasement.
- ✓ If Claim 2 is approved, the homeowner's original repair cost (\$18,750) will be reimbursed because the documented conditions beneath the City's 30-inch water main caused the failure.



KEY TAKEAWAY

Claim 1 addresses the **additional costs** created by the concrete encasement.
Claim 2 addresses the **original repair costs** due to the failure caused by the conditions beneath the City's 30-inch water main. Together, they seek **full, non-duplicative relief** for the damages incurred.



This structure ensures equitable relief based on distinct causes and avoids double recovery.

Homeowners out-of-pocket cost for Claim 2
\$18,750

Requested Relief

Based upon

- ▶ Documented excavation findings
- ▶ Historical utility records
- ▶ Sewer camera inspections
- ▶ Independent contractor observations
- ▶ Engineering analysis

I respectfully request that the City determine whether the documented conditions beneath the City's 30-inch water main were a primary contributing factor in the failure of the homeowner's sewer lateral.

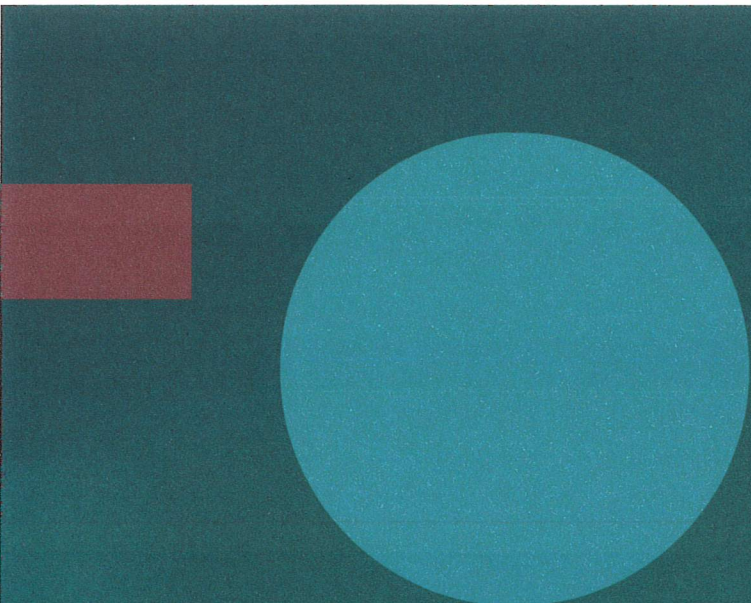
If so, I respectfully request reimbursement of the homeowner's repair costs summarized on the preceding slide, together with any other relief the City determines to be appropriate.

Financial Relief:

See preceding slide for a detailed summary of the requested reimbursement and the relationship between Claims 1 and 2.

Evidence Summary

Evidence	Supports Failure Location	Supports Reconstruction Hypothesis
Sewer camera	✓	
City email	✓	
Excavation	✓	✓
Contractor statement	✓	✓
Historical drawings		✓
Concrete encasement	✓	✓
Missing fitting	✓	✓
Rock accumulation	✓	
Back pitch	✓	✓



APPENDIX

Original Proposal

[Link- Original
Proposal](#)

Proposal Submitted To:
Deston Flaminio
8606 W Lapham St
West Allis, WI 53214

Job Location:
8606 W. Lapham St
West Allis, WI 53214

We propose to furnish labor, materials, equipment and permit to complete the following:

- Saw cut road (1/2 slab) in slab at area of proposed break.
- Excavate down to sanitary sewer at main connection.
- In basement, layout area for homeowner to break out floor and excavate for pipe bursting.
- Furnish and install new sanitary sewer via pipe burst from house out to city main.
- Furnish and install sump pump (southwest corner) -- discharge to south lawn.
- Disconnect drain tile receiver at floor drain area.
- Work to be inspected by an area plumbing inspector.
- Restore road per city specs.
- Saw cut expansion joints from curb to curb per city specs.

ALL FOR THE TOTAL SUM OF \$30,800.00 (Thirty thousand eight hundred dollars)

Please Note:

- Heiden Plumbing Company to televise and line locate to verify location prior to excavating. Quote based on lateral depth less than or equal to 12' deep.
- Quote based on city allowing a 1/2 slab replacement. Any additional slab work or saw cutting beyond the 1/2 slab would be extra.
- Quote based on city allowing for road to have one lane of traffic, stop sign allowing pass thru traffic.
- Quote based on homeowner excavating and restoring basement work.
- Quote qualifies for a \$11,800.00 credit through MMSD pipe check program.

Additional Excavation Proposal

[Link- Additional Proposal](#)

HEIDEN

Plumbing, Heating & Cooling

Since 1925

Heiden Plumbing Co., Inc.
1100 West Bruce Street, Milwaukee, WI 53204 (414) 937-8420 - FAX (414) 937-8425

PROPOSAL

Date: 6/29/2026

Proposal Submitted To:
Deston Flumini
8606 W Lapham St
West Allis, WI 53214
Phone: 262-309-1702

Job Location:
Deston Flumini
8606 W Lapham St
West Allis, WI 53214

We propose to provide labor, materials and equipment to complete the following extras to original proposal:

1. Extra work over and above original contract to provide additional excavating, back filling, 1/2 slab road restoration and sewer slip lining. All additional work needed due to existing 6" sewer being encased in concrete under 30" feeder main.
2. Work OK'd by city engineering.

Terms: Signed proposal to continue job; Balance due upon completion.

All for the Total Sum of: \$16,900.00

Please Note: Any changes and or additions not listed above could result in extra charges.
Please return with your signature below AND on the TERMS & CONDITIONS page.
Authorized Signature *Andrew Wyznie*
Customer Signature _____
PLEASE PRINT & SIGN NAME _____

This proposal may be withdrawn by us if not accepted within 15 days.
*AS REQUIRED BY THE WISCONSIN CONSTRUCTION LIEN LAW, THE UNDERSIGNED NOTICES OWNER THAT PERSONS OR COMPANIES FURNISHING LABOR OR MATERIALS FOR THE CONSTRUCTION OF OWNERS' AND MATERIALS MANUFACTURED FOR THE CONSTRUCTION OF BUILDING IF NOT PAID THESE ARE ENTITLED TO LIEN RIGHTS, IN ADDITION TO THE UNDERSIGNED BUILDER, ARE THOSE WHO CONTRACT DIRECTLY WITH THE OWNER OR THOSE WHO GIVE THE OWNER NOTICE WITHIN SIXTY DAYS (60) AFTER THEY FIRST FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION. ACCORDINGLY, OWNER PROBABLY WILL RECEIVE NOTICES FROM THOSE WHO FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION, AND SHOULD GIVE A COPY OF EACH NOTICE RECEIVED TO THEIR MORTGAGE LENDER, IF ANY, TO SEE THAT ALL POTENTIAL LIEN CLAIMANTS ARE DULY PAID.
(OVER FOR OTHER GENERAL CONTRACT CONDITIONS & TERMS)

THANK YOU FOR THIS OPPORTUNITY TO QUOTE YOU!!!

Competing Quote # 1

► [Link - Quote from MidCity](#)

Option 2: Replace Lateral

Mid City proposes to complete the following:

- Obtain City of West Allis plumbing and right of way excavation permits
- Prepare traffic control plan
- Mobilize to the site

12930 West Center Avenue Butler, Wisconsin MP 226410 Phone (262) 781-5840 Fax (262) 781-4005

- Provide traffic control for work within the roadway
- Excavate the sewer lateral approximately 3'-5' from the main. Excavate inside the basement of the home within approximately five feet of the exterior wall. Install new 6" sanitary lateral from the house to approximately 5' from the main with new HDPE pipe via pipe bursting methods. Connect onto the existing underfloor sanitary sewer and provide new interior clean out.
- Provide post-construction televising of the sewer lateral
- Patch concrete floor
- Slurry backfill in the roadway
- Concrete roadway and curb restoration
- Lawn Restoration

The above work will be completed for the lump sum of \$51,000.

MMSD Pipe Check Incentives

If you opt to replace the full lateral, you would be eligible for a partial rebate/incentive through the MMSD pipe check program. To participate in the pipe check program, you must eliminate clear water going into the sanitary sewer which may include disconnecting the foundation drains from the sewer. This work would involve installation of a sump pump. Mid City would complete the following:

- Obtain City of West Allis plumbing permit (included in the plumbing permit for the lateral) and electrical permit
- Installation of a sump pump, crock in the basement including installation of electrical outlet for sump pump
- Provide discharge piping to the ground surface outside the home
- Completion of MMSD Pipe Check paperwork, including clear water evaluation, submittal of waiver and W-9 (provided by you), reservation and separate billings.

The cost of installation of the above sump pump is \$5,500.

The total cost for the sewer lateral and sump pump is \$56,500
Lateral financial incentive paid by MMSD Pipe Check program (Directly to Mid City) (\$8,000)
Sump pump financial incentive paid by pipe check to Mid City (\$3,800)
Project cost to be paid by you \$44,700

If you want to proceed with the pipe check option, we will need you to sign a W-9 and and pipe check participation waiver form along with the signed proposal.

Competing Quote #2

- Quote from A team for Spot repair of 5ft section

Address

Destin Flamini
Destin Flamini

Job address

8606 W Lapham Street

Salesperson

Andy

Repair

\$19,500.00

Repair approx 5ft of pipe (less than 10ft)
block off the road with traffic plan - as per city spec
remove concrete - haul out spoils
stone for backfill
Men / Equipment
Materials
Slurry / Road concrete patch as per city spec

1 X \$19,500.00

Subtotal	\$19,500.00
Tax	\$0.00
Total	\$19,500.00

Review and approve

A Team Services LLC

24100 W Overton Road Union Grove, WI 53182

(262) 332-7609 ateamservicesllc@yahoo.com

Appendix A-5: Repair Documentation

Competing Quote #3

- Quote from Subterranean for, spot repair, liner, or pipe burst.

For:
8606 West Lapham Street, West Allis, WI
53214

Created on: Tue Mar 31, 2026
Expires on: Fri May 15, 2026

You have a break in your sewer lateral preventing proper flow. We will replace the bad section with SCH 40 PVC. We also have better options for your sewer such as replacing a longer section, shooting a CIPP liner or a full sewer replacement by pipe burst.

This estimate has expired, but we would still love to win your business. Please contact us by calling 414-220-0782

Financing available

Sewer Repair in the Road - 12ft deep up to 7 ft long
\$14,530.00 total or as low as **\$195.16 / month***

Excavate in the roadway to make the repair for the minimum length needed

Show details



Financing available

ROW Repair and CIPP-Liner
\$24,732.25 total or as low as **\$325.34 / month***

We will make the repair in the road and then shoot a 6 inch Hammer Head Blue Light Blue liner from the trench to just inside the house. up to 85ft and a repair in the ROW up to 11.5ft.

Show details

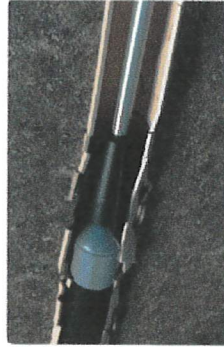


Financing available

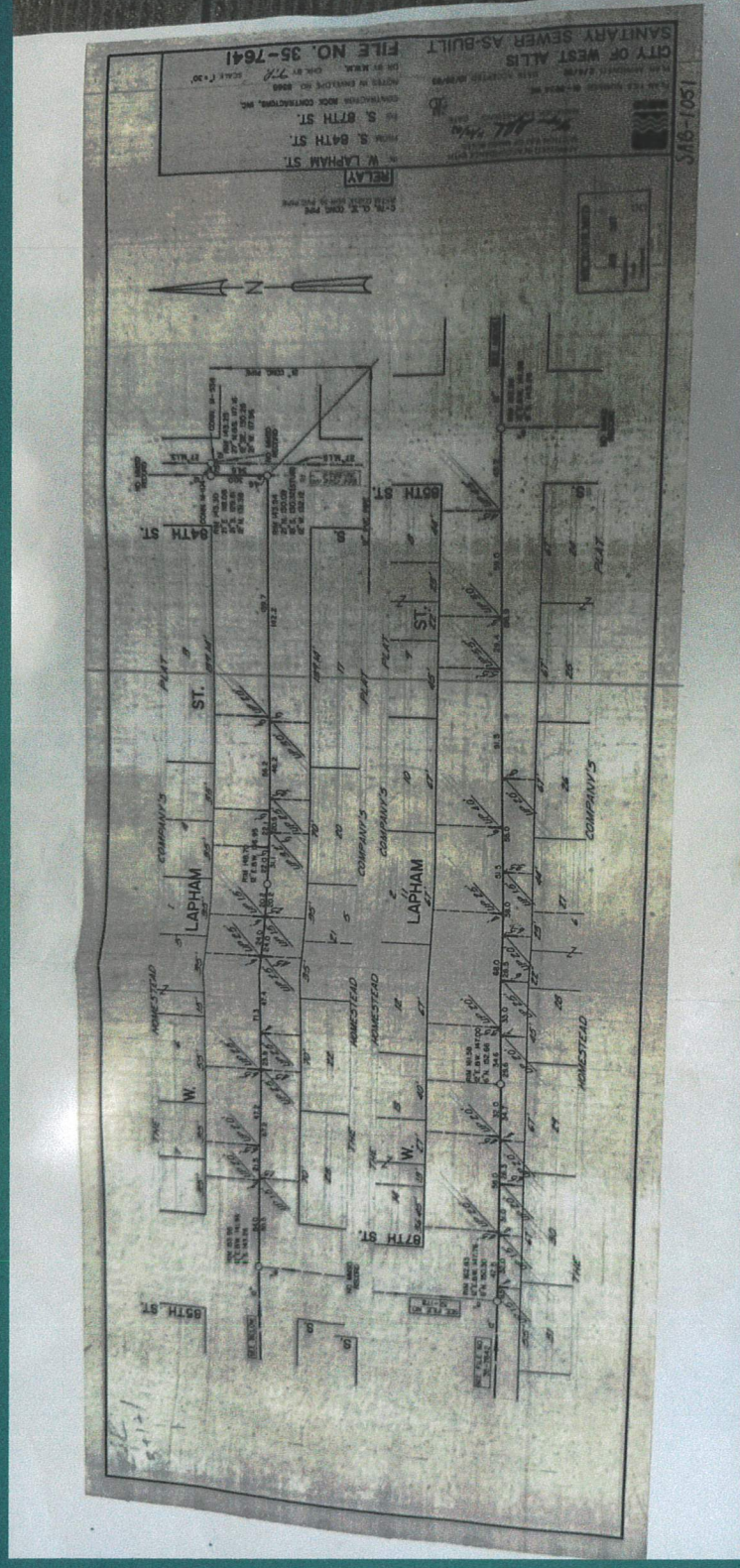
Full Sewer Lateral Replacement - Pipe Burst
\$24,530.00 total or as low as **\$324.12 / month***

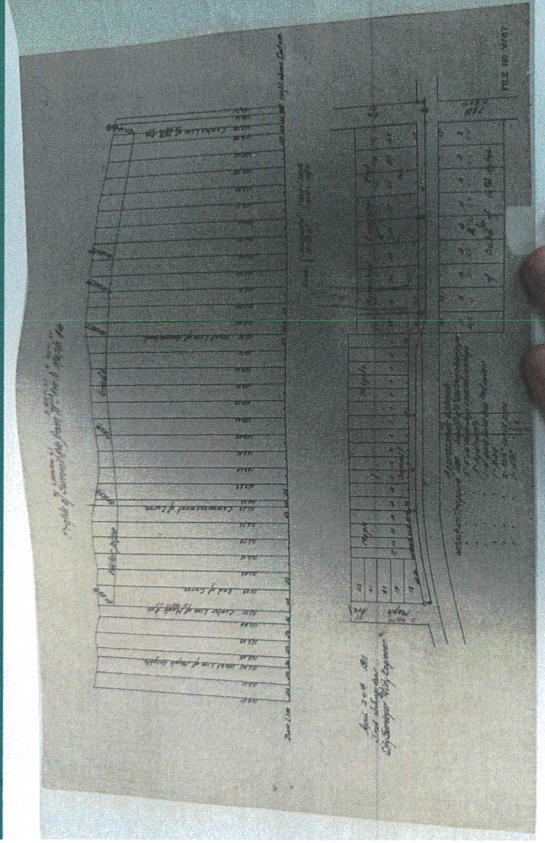
Make a small trench inside and excavate in the road to pull a new HDPE pipe from inside to within 3ft of the main. This pipe comes in 50ft sections so you will likely have only one welded connection in your entire sewer lateral.

Show details



City Documents Provided on Day 1





Appendix C-1: Homeowner Sewer Camera Documentation

Sewer Camera Footage From Home Side – Full Video Links

[Link- Full Clip Sewer Cam – After Vac Truck Clean Out](#)

[Link- Sewer Cam – After Vac Truck Clean Out](#)

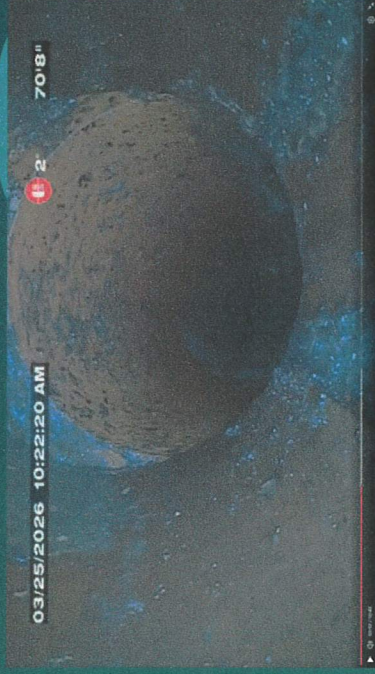


Sewer Camera Footage

Images & timestamps Pt 1

[Link- Full Clip Sewer Cam – After Vac Truck Clean Out](#)

[Link- 02:52](#) – Start of First off set at ~71ft from clean out



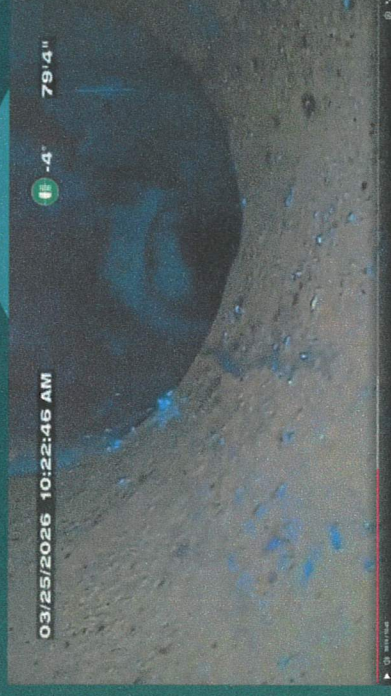
[Link- 03:01](#) – Water and debris reaccumulating immediately after Vacuuming out lateral in back pitched pipe at ~ 73ft from clean out

Appendix C-3: Homeowner Sewer Camera Documentation

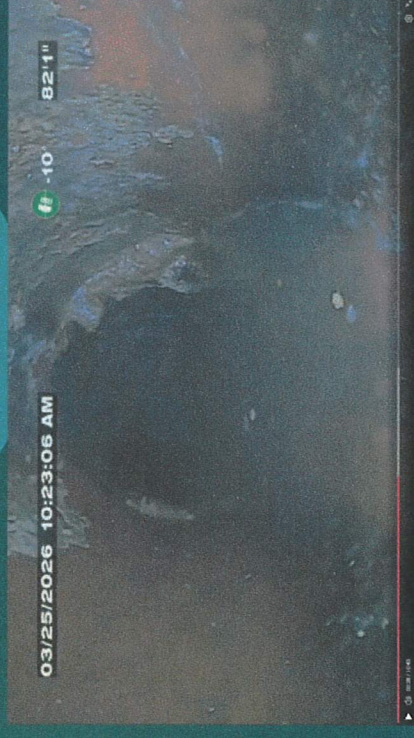
Sewer Camera Footage Images & timestamps pt 2

[Link- Full Clip Sewer Cam – After Vac Truck Clean Out](#)

[Link- 03:19](#) – Second off set at ~80 ft from clean out



[Link- 03:38](#) – end of second off set and start of double 90's at ~84 ft from clean out



Sewer Camera Footage

Repeated Debris Accumulation After Vacuuming

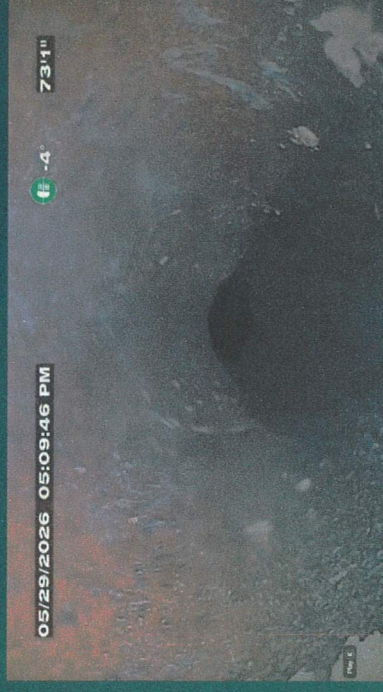


Figure E-1. Sewer camera still showing standing water and rock material at approximately 73 feet following vacuuming.

[Link- 03:35 Camera inspection following vacuum removal of standing water and debris.](#)

Key Observation:

After the sewer lateral was vacuumed clean, standing water and rock material again accumulated at the first offset at approximately 73 feet, despite no additional solids being introduced into the sewer lateral.

Sewer Camera Footage

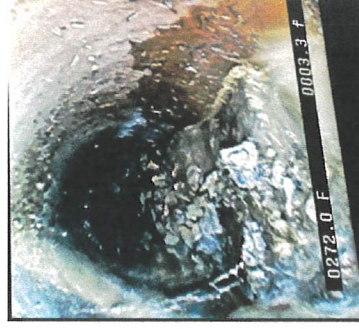
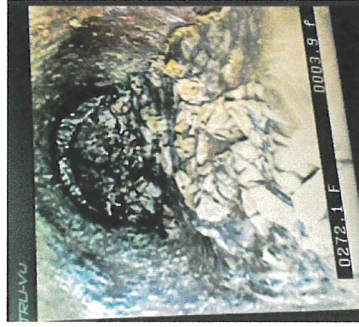
-Persistent Restriction After Downstream Removal

[Link- 03:35 Camera inspection after excavation and removal of the downstream section of sewer lateral.](#)

Key Observation:

After the downstream portion of the sewer lateral had been excavated and removed, the first offset at approximately 73 feet continued to retain standing water and rock material, indicating that the hydraulic restriction remained upstream of the sewer main connection.

Citys Lateral Launch Images



Excavation Pictures and Videos

Day 1

Day 1 Video Links:

[Link- City Locate Watermain AFTER Last Saw Cut](#)

[Link- Excavation of the Connection to the Main & Double 90](#)

[Link- Connection to the Main Post Cleanup](#)



Appendix E-2: Excavation Documentation

Excavation Pictures and Videos Day 2

Day 2 Video Links:

[Link- Lateral in Concrete Under 30in Water Main](#)

[Link- Lateral in Concrete Pt 2](#)



Excavation Pictures and Videos

Day 3



Day 3 Video Links:

[Link- South Side Watermain, Back Pitch](#)

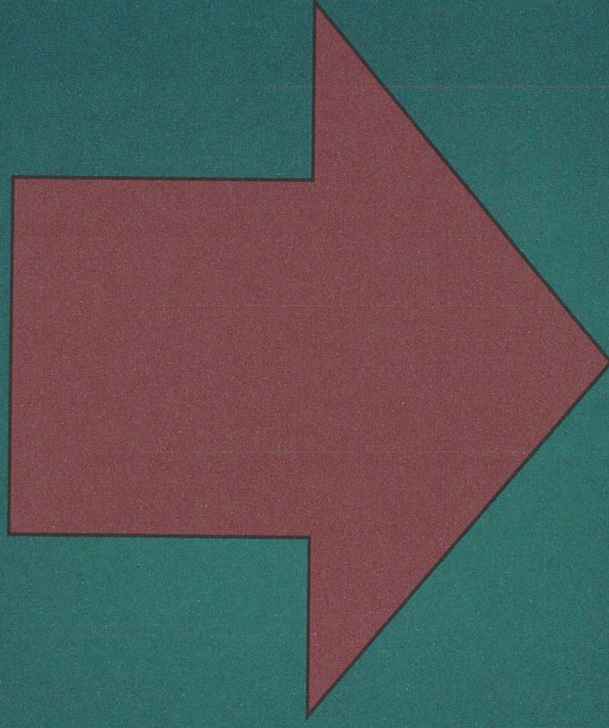
[Link- South Side Watermain, Concrete Under Lateral](#)

[Link- North Side Watermain, Concrete Extent](#)

[Link- North Side Watermain, NO fitting & Elevation](#)

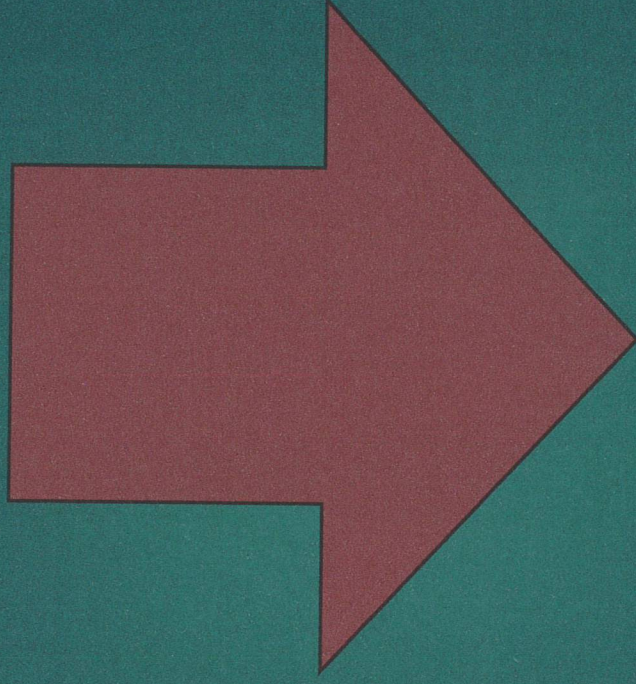
Appendix F-1: Independent Contractor Documentation

Signed Contractor Statement



Appendix F-2: Independent Contractor Documentation

Contractor Pictures and Videos



Appendix G-1: City Engineering Correspondence

Initial City Engineering Assessment (Pre-Excavation)

Email from the West Allis Engineering Department documenting the City's initial engineering assessment prior to excavation

- ▶ [Link – Google Drive of First Email from \(West Allis Engineering\)](#)

Email dated March 19, 2026, documenting the City's initial engineering assessment prior to excavation.

Good afternoon,

Thank you for taking the time to speak with me about the backup issues at the above-mentioned address. I'm sorry that you have to deal with this. I know it's an unfortunate situation that no one likes to be in.

As we have previously gone over, the sanitary lateral serving the 8606 property is original clay tile from when the home was first built. The sanitary sewer under the roadway, as well as the portion of the lateral that the City is responsible for (the riser), is PVC and no issues were observed in these sections. I've included a picture below that shows this connection to the mainline sewer (figure 1). The City of West Allis then completed a tv launch into the sanitary lateral in an effort to better determine the location of the issue.

Figure 1: View from the sanitary main of the riser connection



As shown in figures 2 and 3, a large amount of gravel and small stones have blocked the clay lateral, which is why you've been experiencing the backup. This is most likely due to a break in the clay pipe further upstream, and the surrounding soil has been pulled into your pipe.

<https://mail.google.com/mail/u/0/?ui=754525&ui=1&view=vs&search=willis&simi=mg-f-186011486929770715&simi=mg-f-186011486929770715>

Figure 2

Email - 8606 Lapham - Backup Information



City Correspondence – Prior to repair

- ▶ [Link – Google Drive of First Email from Alex Weislak \(West Allis Engineering\)](#)
- ▶ [Link – Google Drive of Email Follow Up to Alex and Alderwanig](#)
- ▶ [Link – Google Drive of Alex Response to Follow Up Repair Questions](#)
- ▶ [Link – Google Drive of Melinda Response to Follow Up Repair Questions](#)
- ▶ [Link – Google Drive of My Response to Repair Questions](#)

*All Emails are in chronological order

City Correspondence – During Repair

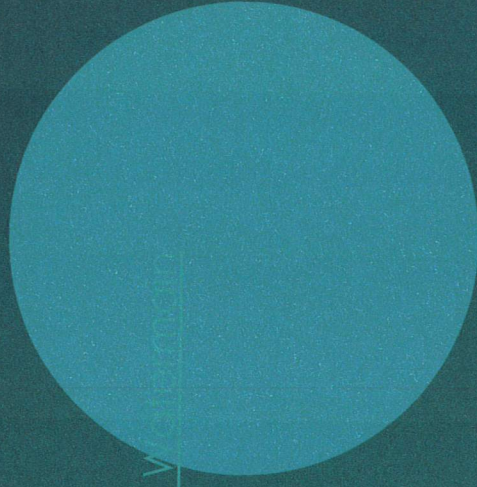
- ▶ [Link – Google Drive Email Explaining Progress Stoppage & Workaround](#)
- ▶ [Link – Google Drive Email Melinda Response](#)
- ▶ [Link – Google Drive Email Letter to Mayor & Alderwomen](#)

* All Emails are in chronological order

Final Contractor Invoice

► [Link – Google \[](#)

[Press Stoppage & \[](#)



MMSD Cost Share Documentation

▶ [Link – Google Drive Email MMSD Pipe Check Reservation](#)

[Link – Google Drive Email MMSD Coverage of Additional Costs](#)

* All Emails are in chronological order

Home Depot Sewer Snake Rental

► [Link - Google Drive Email](#)
[Progress](#)
[Stoppages & Watermain](#)

Initial Sewer Backup



Homeowner Sewer Snake

- Obstruction encountered
- Multiple attempts required
- Partial obstruction cleared



Water Level Dropped

- Sewer did not completely drain



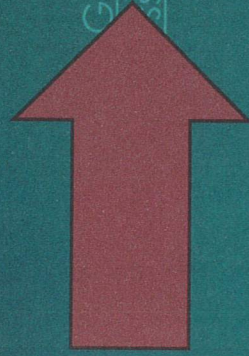
Documented Expense

\$77.95

Not Included in Requested Relief

The homeowner rented a sewer snake in an attempt to restore drainage following the initial sewer backup. The snake encountered a significant obstruction at approximately 73 feet from the cleanout and could not initially pass. After repeated attempts, the obstruction was partially cleared, allowing the water level to drop substantially; however, the sewer did not completely drain. This observation became the first indication that a persistent restriction remained within the sewer lateral. The documented expense of \$77.95 is not included in the requested relief.

Plugged Pipes Sewer Cleaning Service



[Google Drive Email Explaining
Sewer Stoppage & Watermain](#)

Initial Sewer Backup



Professional Sewer Cleaning Service

Sewer inspection
Drain cleaning attempt
Professional diagnosis



Underlying Restriction Remained



Documented Expense

\$360.50

Not Included in Requested Relief

Following the initial sewer backup, the homeowner retained Plugged Pipes to professionally inspect and clean the sewer lateral in an attempt to restore normal drainage. The service did not resolve the underlying restriction. The documented expense of \$360.50 is not included in the requested relief.

Temporary YMCA Membership (Family Shower Access)

- ▶ [Link – Google Drive YMCA Receipt \(April\)](#)
- ▶ [Link – Google Drive YMCA Receipt \(May\)](#)
- ▶ [Link – Google Drive YMCA Receipt \(June\)](#)
- ▶ [Link – Google Drive YMCA Receipt \(July\)](#)

Loss of Home Facilities



Temporary YMCA Membership

- Family shower access
- Hygiene during sewer replacement



Documented Expense

- 4 Monthly Receipts
- **\$104.03 each**



Total Cost

\$416.12

Key Observation

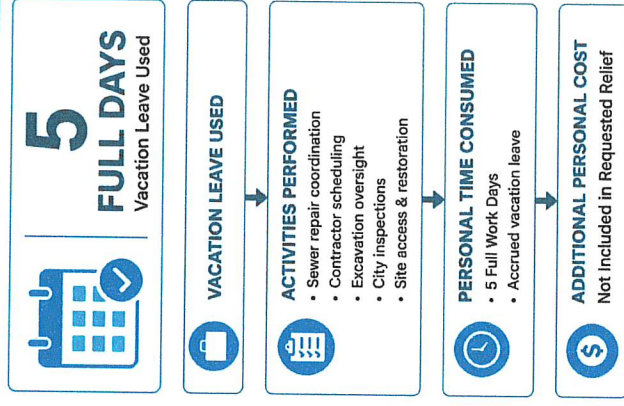
Due to the sewer replacement and temporary loss of normal household facilities, the homeowner purchased a temporary YMCA family membership to provide shower access during the repair period. Four monthly receipts totaling **\$416.12** document this additional expense. This cost is **not included in the requested relief**.

Appendix I-4: Additional Documented Impacts (Not Included in Requested Relief)

Vacation Leave Used During Sewer Repair

Additional Cost Incurred (Not Included in Requested Relief)

Vacation Leave Used During Sewer Repair
Additional Cost Incurred (Not Included in Requested Relief)



KEY OBSERVATION

The homeowner used five full days of accrued vacation leave to coordinate and manage the sewer repair, excavation, contractor access, City inspections, and related activities. Although this represents a measurable personal cost, reimbursement for vacation leave is not included in the requested relief.

Figure I-5. Summary of accrued vacation leave used to coordinate and manage the sewer repair process. This expense is documented for completeness and is not included in the requested relief

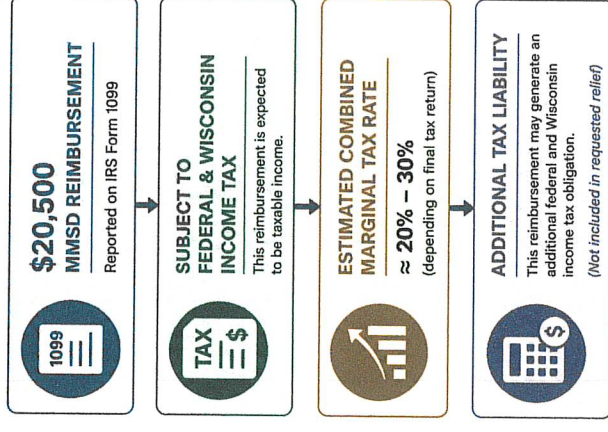
Appendix I-5: Additional Documented Impacts (Not Included in Requested Relief))

Tax Liability Associated with MMSD Reimbursement

Additional Cost Incurred (Not Included in Requested Relief)

- The MMSD reimbursement is expected to be reported on **IRS Form 1099**, making the reimbursement taxable income.
- Based on approximately of employment income during the tax year, the additional **\$20,500** reimbursement may create a significant federal and state income tax liability.
- This tax liability represents an additional financial impact of the sewer repair and **is not included in the requested relief.**
- **Estimated additional tax Liability: approx. \$5,500**

Tax Liability Associated with MMSD Reimbursement *Additional Cost Incurred (Not Included in Requested Relief)*



KEY OBSERVATION

The MMSD reimbursement is expected to be reported as taxable income on IRS Form 1099. As a result, the reimbursement may generate an additional federal and Wisconsin income tax liability that would not have existed absent the sewer repair and subsequent reimbursement.

This additional tax liability is documented for completeness but is not included in the requested relief.



Note: The actual tax liability will depend upon the homeowner's final tax return, deductions, credits, filing status, and applicable federal and Wisconsin tax rates.

Appendix J-1: Additional Supporting Documents

