



ENGINEERING DEPARTMENT

Michael G. Lewis
Director of Public Works / City Engineer

414/302-8360
414/302-8366 (Fax)

City Hall
7525 West Greenfield Avenue
West Allis, Wisconsin 53214

www.westalliswi.gov
mlewis@westalliswi.gov

MEMORANDUM

TO: Michael G. Lewis, City Engineer/Director of Public Works
FROM: Brian D. Block, Traffic & Utility Technician
DATE: June 14, 2013
RE: Claim Against the City of West Allis by M.J. Construction, Inc. for the repair of sanitary lateral at 1442 S. 57 St.

SUMMARY

The property owner of 1442 S. 57 St experienced a back-up of their sanitary lateral sewer into their basement. They hired a plumber, Badger Plumbing Co. Inc., who discovered an obstruction in the line out near the riser. I called MJ Construction, Inc. to excavate and repair any broken section of riser and sanitary sewer main. MJ Construction, Inc. excavated and found that the sanitary lateral pipe was broken under the exiting water main. MJ Construction, Inc. replaced the broken section of lateral pipe. MJ Construction, Inc. restored the pavement area disturbed by the excavation.

FINDINGS & OBSERVATIONS

- Existing conditions and utilities in S. 57 St. at the address 1442 S. 57 St.

The 8" thick concrete pavement at 1442 S. 57 St. is a 30 ft. width pavement in a 60 ft. right of way. Both sides of the street have concrete sidewalks.

The existing City of West Allis underground utilities in S. 57 St. at the above-referenced address consists of the following:

Table with 3 columns: UTILITY, YEAR INSTALLED, LOCATION. Rows include 6 in. cast iron water main, 18 in. clay sanitary sewer, and 12 in. concrete storm sewer.

City records indicate that the existing sanitary sewer lateral at 1442 S. 57 St. is a 6 in. clay pipe installed in 1921. The riser for 1442 S. 57 St. was replaced with a repair of a riser for 1445 S. 57 St. in 2004. Approximately 10 ft. of 6" PVC sanitary lateral for 1442 S. 57 St. was installed with the riser repair in 2004.

- **Chronology**

Tuesday, April 23, 2013

The property owner called Joseph Burtch, Assistant City Engineer and informed him of the backup of sewerage in the basement. Badger Plumbing contacted me to say that they discovered an obstruction near the riser. After discussing Badger's finding with Joseph Burtch it was concluded that the break that caused the backup was on the City's riser connection. I arranged for MJ Construction, Inc. to make repairs. MJ Construction, Inc. on site and began to excavate.

Wednesday, April 24, 2013,

MJ Construction, Inc. excavated down to the top of the riser section. It was discovered that the riser section was intact but the sanitary lateral PVC pipe from the 2004 repair was broken and appeared likely crushed under the exist water main. MJ Construction, Inc. discovered a repair of the water main and service at the location of the crushed pipe for the sanitary lateral. The inspector on site for this repair reported that broken lateral was at a water main and service repair site and appeared to be the cause of the broken lateral pipe. The fernco connection from the 2004 repair at the connection of the (1921) 6" vitrified clay and the (2004) 6" PVC pipe was root impacted. MJ Construction, Inc. repaired the broken 6" PVC pipe by replacing with new pipe and connections.

Monday, May 6, 2013

MJ Construction, Inc. removed the temporary pavement and restored the disturbed area with 8" concrete pavement.

CONCLUSIONS/RECOMMENDATIONS

I have concluded that the back-up of sewerage at 1442 S. 57 St. was that result of a crushed section of sanitary lateral pipe under a water service repair.

I am recommending payment of \$ 23,596.13 to MJ Construction, Inc. which is the total amount of the MJ Construction, Inc. invoices dated May 6, 2013 and May17, 2013 for their work performed in repair of the lateral and restoration of the pavement. I reviewed the MJ Construction, Inc. invoices and found them to be accurate and reasonable.

cc (via email): Joseph Burtch
 Michael Romens

MJ Construction, Inc.

8617 W. Kaul Avenue
Milwaukee, WI 53225-2023

Phone: (414) 760-3320 Fax: (414) 760-3350

INVOICE

May 6, 2013

City of West Allis
7525 N. Greenfield Ave.
West Allis, WI 53214

Attention: Brian Block

RE: 1319T – Time & Material Repair
1442 S. 57th Street., West Allis

To invoice you for the costs incurred for an emergency sanitary repair at the above referenced location. Restoration is yet to be completed. Please see attached foreman's daily reports and tickets for a breakdown of our costs.

4/23/13	\$ 6,221.24
4/24/13	<u>\$14,241.58</u>
Total Amount Due:	<u>\$20,462.82</u>

MJ Construction, Inc.

8617 W. Kaul Avenue
Milwaukee, WI 53225-2023

Phone: (414) 760-3320 Fax: (414) 760-3350

RECEIVED

MAY 29 2013

CITY OF WEST ALLIS
ENGINEERING DEPT

May 17, 2013

City of West Allis
7525W. Greenfield Ave.
West Allis, WI 53214

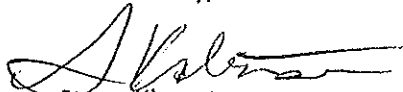
ATTENTION: BRIAN BLOCK

RE: 1442 S. 57th Street
Job #1319T

To invoice you for the costs incurred at the above referenced location for restoration work. Please see enclosed dally foreman's report for cost breakdown and Sirrah invoice. If you have any questions please contact our office.

Sirrah Construction, LLC Invoice #13-41012	\$1,496.23
5% Mark	<u>\$ 74.81</u>
	\$1,571.04
Time & Material MJ Construction, Inc.	<u>\$1,562.27</u>
Total Amount Due:	\$3,133.31

Sincerely,



Steve Klomsten
Superintendent
MJ Construction, Inc.

mm

NJ CONSTRUCTION, INC. - FOREMAN'S DAILY REPORT

PROJECT 1319 T LOCATION 1442 S. 57th St., West Allis

DATE 4/23/13 (Tues) WEATHER Rain

LABOR				EQUIPMENT			
Employee's Name	Hours	Rate	Amount	Unit	Hours	Rate	Amount
Foreman	6 1/2	58.28	378.82	4300	5	142.00	710.00
Hoe Operator	5	57.33	286.65	Skid Steer	5	50.00	250.00
Loader Operator	4	57.33	229.32	breaker	N/C	-	-
Pipe Layer	5	51.11	255.55	16' shield / 4-20' plates	Daily	215.00	215.00
Topman	4	51.11	204.44	2-4 hours 1-5 hours 3 dump trucks	13 hours	98.00	1274.00
				truck/tool trailer	6.5	52.00	338.00
				4-20' plates	4 Daily	80.00	320.00
				mobilization	2	165.00	330.00
				Total Equipment			3437.00
Sub-Total				1354.78			
plus 60% Ins.				812.86			
Total Labor				2167.64			
COST OF WORK ACCOMPLISHED				MATERIALS			
Total Labor—				2167.64			
Total Material—				253.44			
Total Labor & Material—				2421.08			
plus ¹⁵ / _{20%} OVERHEAD & PROFIT				363.14			
Total				2784.24			
Total Equipment—				3437.00			
Total Cost				6,221.24			
				Dump Fee 6 LD 40.00 240.00			
				Chips on sheet date 4/24			
				Subtotal 240.00			
				5.6% tax 13.44			
				Total Materials 253.44			

marks Dug Approximately
1 foot Deep. found 6" sanitary
plugged @ curbline.
Re-San for Wed.

Foreman's Signature

Owner's Representative's Signature

NJ CONSTRUCTION, INC. - FOREMAN'S DAILY REPORT

PROJECT 1319T LOCATION 1442 S. 57th St. West Allis
 DATE 4/24/13 (Wed.) WEATHER Cool

LABOR				EQUIPMENT			
Employee's Name	Hours	Rate	Amount	Unit	Hours	Rate	Amount
Foreman	8	58.28	466.24	4300	10	142.00	1420.00
	4	87.42	349.68	skid steer	10	50.00	500.00
toe Operator	8	57.33	458.64	breaker	N/C	-	-
	2	85.99	171.98	16' shield	daily	215.00	215.00
oader Operator	8	57.33	458.64	2-9 hours	18	98.00	1764.00
	2	85.99	171.98	2 Dump Trucks	12	52.00	624.00
Pipe Layer	8	51.11	408.88	truck/tool trailer	4	80.00	320.00
	1/2	76.66	114.99	Compressor	1/2	19.00	9.50
Top Man	8	51.11	408.88				
	1/2	76.66	114.99				
				Total Equipment			4,852.50

Sub-Total	3124.90
plus 60% Ins.	1874.94
Total Labor	4999.84

MATERIALS			
chips per receipt	40.66 ton	11.50	467.59
saw cutting	1 LS	395.00	395.00
6" Storm PVC	6.5 LF	2.05	13.32
14' San. PVC 6"	14 LF	2.05	28.70
22" Bond PVC	1 EA	9.00	9.00
6" Fernco	1 EA	16.50	16.50
20' 8x8 timbers to support WM	2 EA	89.32	178.64
Dump Fee	2 LD	40.00	80.00
#1 Stone	126.68 ton	10.75	1361.81
Temp. Asphalt	4.6 ton	97.00	446.20
Total Materials	Subtotal		2996.76
	5.16% tax		167.82
	Total		3164.58

COST OF WORK ACCOMPLISHED	
Total Labor—	4,999.84
Total Material—	3,164.58
Total Labor & Material—	8,164.42
plus 15% OVERHEAD & PROFIT	1,224.66
Total	9,389.08
Total Equipment—	4,852.50
Total Cost	14,241.58

Remarks Found 6" San. lateral plugged with roots @ curb/ cleaned what we could to get lateral to flow. Repaired lateral, backfill per city inspector.

Foreman's Signature _____
 Owner's Representative's Signature _____



Company, Inc.

Date	Invoice #
4/24/2013	90505

Contracting Invoice

Bill To MJ CONSTRUCTION 8617 W KAUL AVE MILWAUKEE, WI 53225-2023	Ship To 1359 S 57th St Milwaukee, WI Emergency Repair 1319T
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Contract #	P.O. No.	Cust Job #	Due Date
			5/24/2013

Terms	Sales ID
Net 30	

Item	Description	Quantity	Rate	Service Date	Amount
01100900135	Flat Sawing- Outside, 9 in. depth - 50 1/2' x 9" Concrete	1	395.00	4/11/2013	395.00

RECEIVED APR 24 2013

Thank you for your business.

Invoice Total	\$395.00
Payments/Credits	\$0.00
Balance Due	\$395.00

Phone #	Fax #
(262) 781-3660	(262) 252-3832

Remit To:
PO Box 201
Butler, WI 53007



Company, INC.

W146 N5700 Enterprise Avenue
Menomonee Falls, Wisconsin 53051
(262) 781-3660 • 800-242-2066 • FAX (262) 252-3832
Info@con-cor-co.com
www.con-cor-co.com

Job #: Ticket #: 16070 Service Date 4/24/2013 Date: 4/24/2013

Customer:
MJ CONSTRUCTION
8617 W KAUL AVE
MILWAUKEE, WI 53225-2023

Job Site:
S 57th St Just South of
Greenfield Ave
Milwaukee, WI

1319T

Operator: Tom PMM	PO #: Job #:	Contact Jobsite Phone #	Al 414-881-0135
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Work Description	Est. Qty.	Actual Qty.
Flat Sawing: Outside, 12 in. depth	50-100	

37' x 8" concrete

Hours: 1 1/4 hr
Travel Time: 1/2 hr

Truck 1:
Truck 2:

Blade 1:
Blade 2:

CON-COR COMPANY, INC.
will not be responsible for layout or any
damage to buried pipes, utilities, etc.

Signature



Bliffert Lumber Company-35th Street
 5030 N. 35th Street
 Milwaukee, WI 53209
 414-462-7900
 Fax: 414-462-6177



ORDER

1304-721783

PAGE 1 OF 1

SOLD TO
MJ Construction 8617 W Kaul Ave Milwaukee WI 53225-2023

JOB ADDRESS
MJ Construction JOB: 57th & Greenfield Milwaukee WI 53225-2023 (414) 760-3320

ACCT NO.	JOB
21736	0
ENTRY DATE	4/24/2013 7:31:28 AM
DELIVER ON	
BRANCH	4000
CUSTOMER PO#	
STATION	T01
CASHIER	LARRY
SALESPERSON	LARRY
ORDER ENTRY	LARRY
MODIFIED BY	LARRY

*T+M W. A11.5
1319T*

Item	Description	Ordered	Shipped	Remain	UM
SYP080820	S.Y.P. ROUGH SAWN 8 X 8 X 20'	2		2	PC
				<i>89.32</i>	

Payment Method(s) TIM

\$ 188.64

All returns subject to inspection and restocking fee. There are no returns on special orders. No returns after 30 days.

Signature

FRANKLIN AGGREGATES
 6211 WEST RAWSON AVENUE
 IDOT #52402-99
 FRANKLIN, WI 53132
 (414) 423-2550

Daily Job Total	4.60
Product	583
Loads	1
Quantity	4.60

DriverID
 Truck ARCHER57
 Master *
 Hauler/Payee 99999
 N/C OR CASH

Ticket Number 80370 2070 0256993 04/24/13 15:20 OUTBOUND

Sales Order	115699 140116	M J CONSTRUCTION INC FOB 2012	PO 1 57TH & GRRENFIELD PO 2
Product	583	COLD MIX UPM	
Quantity	4.60	US TON(S)	1397
GrossPounds	TarePounds	NetPounds	
39,280	30,080	9,200	

ORIGINAL

Driver Name / Received by: X _____

As evidence by Signature or departure from Seller's facility, you are agreeing to accept and be bound by the Terms/Conditions on the reverse side for the material and vehicle or any future vehicle at this Facility or any other Company Facilities.

80370 2070 0256993

2809

De Angelis CONSTRUCTION, LLC

8439 W. Lynx Avenue • Milwaukee, WI 53225
Work Phone: 414-358-3316

Date 4-24, 2013

CONTRACTOR MJ

JOB ADDRESS 57 Greenfield Rd

DRIVER Curt

JOB# ALL

QUAD# 57 TR#

TIME STARTED 7:00 AM/PM

TIME STOPPED 4:00 AM/PM

TOTAL TIME _____ HOURS

DEDUCT FOR LUNCH 2 HOURS

DEDUCT FOR OTHER 2 HOURS

TOTAL TIME 2 HOURS

*EXPLAIN _____

LOAD COUNT

Stone 1 ColoArch 1

Asst 1

Concrete 1

TOTAL LOADS 4

DUMPSITE

TOTAL PAY HOURS 9 HOURS

13197

ANY FINES RECEIVED DUE TO EXCESSIVE LOADING SHALL BE PAID BY THE CONTRACTOR

RECEIVED BY _____

2180

De Angelis CONSTRUCTION, LLC

8439 W. Lynx Avenue • Milwaukee, WI 53225
Work Phone: 414-358-3316

Date 4/23, 2013

CONTRACTOR MJ

JOB ADDRESS 57th + Greenfield

DRIVER Mike

JOB#

QUAD# 600 TR#

TIME STARTED 12:00 AM/PM

TIME STOPPED 4:00 AM/PM

TOTAL TIME 4 HOURS

DEDUCT FOR LUNCH 0 HOURS

DEDUCT FOR OTHER 0 HOURS

TOTAL TIME 0 HOURS

*EXPLAIN _____

LOAD COUNT

Fill cut 1

3/4 curbs 1

TOTAL LOADS 2

DUMPSITE LANNON WARS

TOTAL PAY HOURS 4 HOURS

13197

ANY FINES RECEIVED DUE TO EXCESSIVE LOADING SHALL BE PAID BY THE CONTRACTOR

RECEIVED BY _____

0915

De Angelis CONSTRUCTION, LLC

8439 W. Lynx Avenue - Milwaukee, WI 53225
Work Phone: 414-358-3316

CONTRACTOR M.J. Construction Inc Date April 23, 2013

JOB ADDRESS 57th Greenfield (West Hills)

DRIVER Ed Harris JOB#

QUAD# TRI#

TIME STARTED 12:00 AM/PM

TIME STOPPED 4:00 AM/PM

DEDUCT FOR LUNCH 0 HOURS TOTAL TIME 4 HOURS

DEDUCT FOR OTHER 0 HOURS TOTAL TIME 4 HOURS

*EXPLAIN

LOAD COUNT D.T. 13/9T

1 GRAVEL TO YARD

TOTAL PAY HOURS 4 HOURS

TOTAL LOADS 1 DUMPSITE

RECEIVED BY [Signature]

ANY FINES RECEIVED DUE TO EXCESSIVE LOADING SHALL BE PAID BY THE CONTRACTOR

2810

De Angelis CONSTRUCTION, LLC

8439 W. Lynx Avenue - Milwaukee, WI 53225
Work Phone: 414-358-3316

CONTRACTOR MJ Date 4-24, 2013

JOB ADDRESS 57th + Greenfield

DRIVER Vince JOB#

QUAD# 60 TRI#

TIME STARTED 7:00 AM/PM

TIME STOPPED 4:00 AM/PM

DEDUCT FOR LUNCH 0 HOURS TOTAL TIME 9 HOURS

DEDUCT FOR OTHER 0 HOURS TOTAL TIME 0 HOURS

*EXPLAIN

LOAD COUNT FIN OUT 13/9T

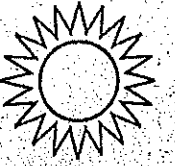
1 STONE II

TOTAL PAY HOURS 9 HOURS

TOTAL LOADS 3 DUMPSITE

RECEIVED BY [Signature]

ANY FINES RECEIVED DUE TO EXCESSIVE LOADING SHALL BE PAID BY THE CONTRACTOR



ARCHER

Enterprises, LLC

3705

8439 W. Lynx Avenue
Milwaukee, WI 53225
Work Phone: 414-881-9875

SBE/WBE Certified

Date 4/23, 2013

CONTRACTOR

JOB ADDRESS

DRIVER

QUAD#

TIME STARTED

TIME STOPPED

DEDUCT FOR LUNCH

DEDUCT FOR OTHER

EXPLAIN

JOB#

AM/PM

AM/PM

TOTAL TIME

HOURS

HOURS

TOTAL TIME

HOURS

LOAD COUNT

0-7-11
Start 1

TOTAL LOADS

DUMPSITE

TOTAL PAY HOURS

HOURS

ANY FINES RECEIVED DUE TO EXCESSIVE LOADING SHALL BE PAID BY THE CONTRACTOR

RECEIVED BY

[Signature]

18/19/11

5.0

Lannon Stone Products, Inc

19567 W Good Hope Rd
Lannon, WI 53046
(262)251-1520

Ticket No.: **8119734**

Date : 4/24/2013 Time: 1:09:00PM
Location : **Moraine Development**
Customer : 1662 MJ Construction
Order : M807782 57th & Greenfield
P.O. :
Product : FILL-L Imported Fill, per Load 1.00 Load

1319T

	Pounds	Tons	Metric
Gross	0 m	0.00 m	0.00 m
Tare	29040 *	14.52 *	13.17 *
Net	0 m	0.00 m	0.00 m

m Manual Weight, * P.T.
Freight Rate: 0.00

Carrier :
Vehicle : ARCH57 Archer Enterprise
Received : _____

Ordered	0.00
Remaining	-5.00
Total Qty	5.00
Today:	1.00 Loads: 1

Weighmaster: JWS Ticket System

COPY 2 CUSTOMER

Lannon Stone Products, Inc

19567 W Good Hope Rd
Lannon, WI 53046
(262)251-1520

Ticket No.: **1121571**

Date : 4/24/2013 Time: 3:57:00PM
Location : **LANNON QUARRY**
Customer : 1662 MJ Construction
Order : L108391X FOB 57th & Greenfield
P.O. :
Product : CH38 3/8" Chips 20.33 Ton

1319T

	Pounds	Tons	Metric
Gross	69640	34.82	31.59
Tare	28980 *	14.49 *	13.15 *
Net	40660	20.33	18.44

* Predetermined Tare
Freight Rate: 0.00

Carrier : 115 DEANGELIS CONST LLC
Vehicle : DEANGEL6C DEANGELIS TRUCKING
Received : _____

Ordered	0.00
Remaining	-63.37
Total Qty	63.37
Today:	20.33 Loads: 1

Weighmaster: Becky

COPY 2 CUSTOMER

Lannon Stone Products, Inc

19567 W Good Hope Rd
Lannon, WI 53046
(262)251-1520

Ticket No.: **9048523**

Date : 4/24/2013 Time: 1:26:00PM
Location : **Lannon Stone, Richfli**
Customer : 1662 MJ Construction
Order : R807788X 57th & Greenfield
P.O. :
Product : ST1 # 1STONE 21.88 Ton

1319T

	Pounds	Tons	Metric
Gross	72800 *	36.40 *	33.02 *
Tare	29040 *	14.52 *	13.17 *
Net	43760 *	21.88 *	19.85 *

* Manual Weight
Freight Rate: 0.00

Carrier :
Vehicle : ARCH57 Archer Enterprise
Received : _____

Ordered	0.00
Remaining	-21.88
Total Qty	21.88
Today:	21.88 Loads: 1

Weighmaster: JWS Ticket System

COPY 2 CUSTOMER

Lannon Stone Products, Inc

19567 W Good Hope Rd
Lannon, WI 53046
(262)251-1520

Ticket No.: **1121537**

Date : 4/24/2013 Time: 10:37:00AM
Location : LANNON QUARRY
Customer : 1662 MJ Construction
Order : L108391X FOB 57th & Greenfield
P.O. :
Product : ST1 # 1STONE 20.66 Ton

1319T

	<u>Pounds</u>	<u>Tons</u>	<u>Metric</u>
Gross	70300	35.15	31.89
Tare	28980 *	14.49 *	13.15 *
Net	41320	20.66	18.74

* Predetermined Tare
Freight Rate: 0.00

Ordered	0.00
Remaining	-20.66
Total Qty	20.66
Today:	20.66 Loads: 1

Weighmaster: Becky

Carrier : 115 DEANGELIS CONST LLC
Vehicle : DEANGEL6C DEANGELIS TRUCKING
Received : _____

COPY 2 CUSTOMER

Lannon Stone Products, Inc

19567 W Good Hope Rd
Lannon, WI 53046
(262)251-1520

Ticket No.: **1121551**

Date : 4/24/2013 Time: 1:09:00PM
Location : LANNON QUARRY
Customer : 1662 MJ Construction
Order : L108391X FOB 57th & Greenfield
P.O. :
Product : ST1 # 1STONE 20.80 Ton

1319T

	<u>Pounds</u>	<u>Tons</u>	<u>Metric</u>
Gross	70580	35.29	32.01
Tare	28980 *	14.49 *	13.15 *
Net	41600	20.80	18.87

* Predetermined Tare
Freight Rate: 0.00

Ordered	0.00
Remaining	-41.46
Total Qty	41.46
Today:	41.46 Loads: 2

Weighmaster: Becky

Carrier : 115 DEANGELIS CONST LLC
Vehicle : DEANGEL6C DEANGELIS TRUCKING
Received : _____

COPY 2 CUSTOMER

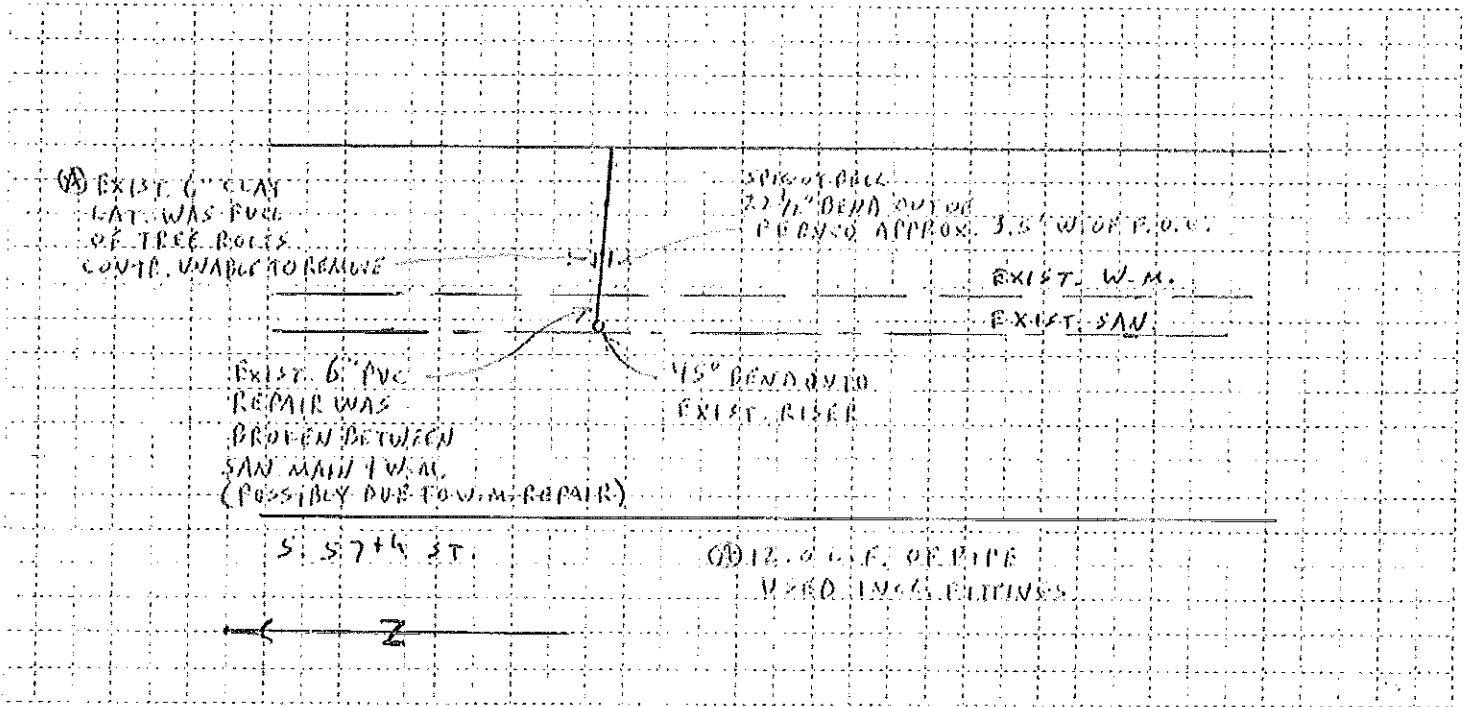
CITY OF WEST ALLIS - ENGINEERING DEPARTMENT

CONTRACT NO.: _____ **DAILY UNDERGROUND REPORT** **DAILY REPORT NO.** _____
PLAN FILE NO.: _____ **DAY/DATE** WED 4-24-13
ACCOUNT NO.: _____ **WEATHER & TEMP** 1ST ½ _____ 2ND ½ _____
IN: @ #1442 S. 57th ST. **CONTRACTOR:** M. S. CONST.
FROM: _____ **TO:** _____ **SUBCONTRACTOR:** _____

LABOR			EQUIPMENT			STRUCTURES				
DESCRIPTION	NO.	HRS.	DESCRIPTION	NO.	HRS.	LOCATION	SIZE/TYPE	CONNS.	WORK COMPL.	VERT. FT.
FOREMAN	1	8.0	BACKHOE	1	8.0					
OPERATOR	2		LOADER	1						
LABORER	2		SKIDSTER	1						
TRUCKER	3	✓	TRUCK	3	✓					

SKETCH OF WORK & REMARKS

#1442



EXCAVATING INTERFERENCE ENCOUNTERED	SIZE & DESCRIPTION		LOCATION			ELEV. ABOVE P.L. SEWER		REMARKS		
PIPE LAYING	STATION FROM	TO	LINEAL FT.	SIZE OF UTILITY	KIND OF UTILITY	TYPE OF SECTION	KIND OF PIPE	JOINT TYPE	CONTRACTOR TIME	
									FROM	7:00
									TO	3:00
									TOTAL	8.0

INSPECTOR B. D. W. **WORKING DAY CHARGE** CW CNW RAIN WET NC