



Purchasing Division
Finance Department
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purchasing@duluthmn.gov

Addendum # 1
Solicitation # 24-99287
2024 Gas EFV and Bollard Installations, Riser Replacements and Meter Relocations

NOTICE

This Addendum is issued to modify, explain or correct the original drawings, specifications and/or previous addenda and is hereby made a part of the Contract Documents.

CHANGES TO EXHIBIT A

Adding Bid Item 2451.602 - Select Backfill

CHANGES TO DRAWINGS

Adding plan sheets for meter relocations to Appendix D
Adding addresses to Appendix D – Project Location List and Address Inventory
Adding Bollard Installation address listing to Appendix D

CHANGES TO SPECIAL PROVISIONS

1. Delete **SP-14** in its entirety regarding subletting contract work.
2. Delete the following sentence in the first paragraph of **SP-21**:

“If acceptable materials are not available the Contractor shall provide imported select backfill which will be incidental to relevant Contract bid items”

Replace with the following sentence:

When the Engineer determines that mechanically excavated materials are not suitable as native backfill, the Contractor shall provide imported common backfill at the Contract Unit Price.

3. Add the following site to **SP-18.1B** as a high priority relocations and milestone dates:

326 S 60TH AVE W

May 15, 2024

4. Add the following paragraph to **SP-24**:

Q. The **Select Backfill** bid item (2451.602) shall be used to furnish backfill for mechanical excavations when the Engineer determines that imported materials are required because native materials are unsuitable. Incidental to this bid item shall be the removal and disposal

of unsuitable excavated spoils. Payment for Select Backfill will be paid for on each occurrence required. This item does not apply to hydraulic excavations.

End of Addendum

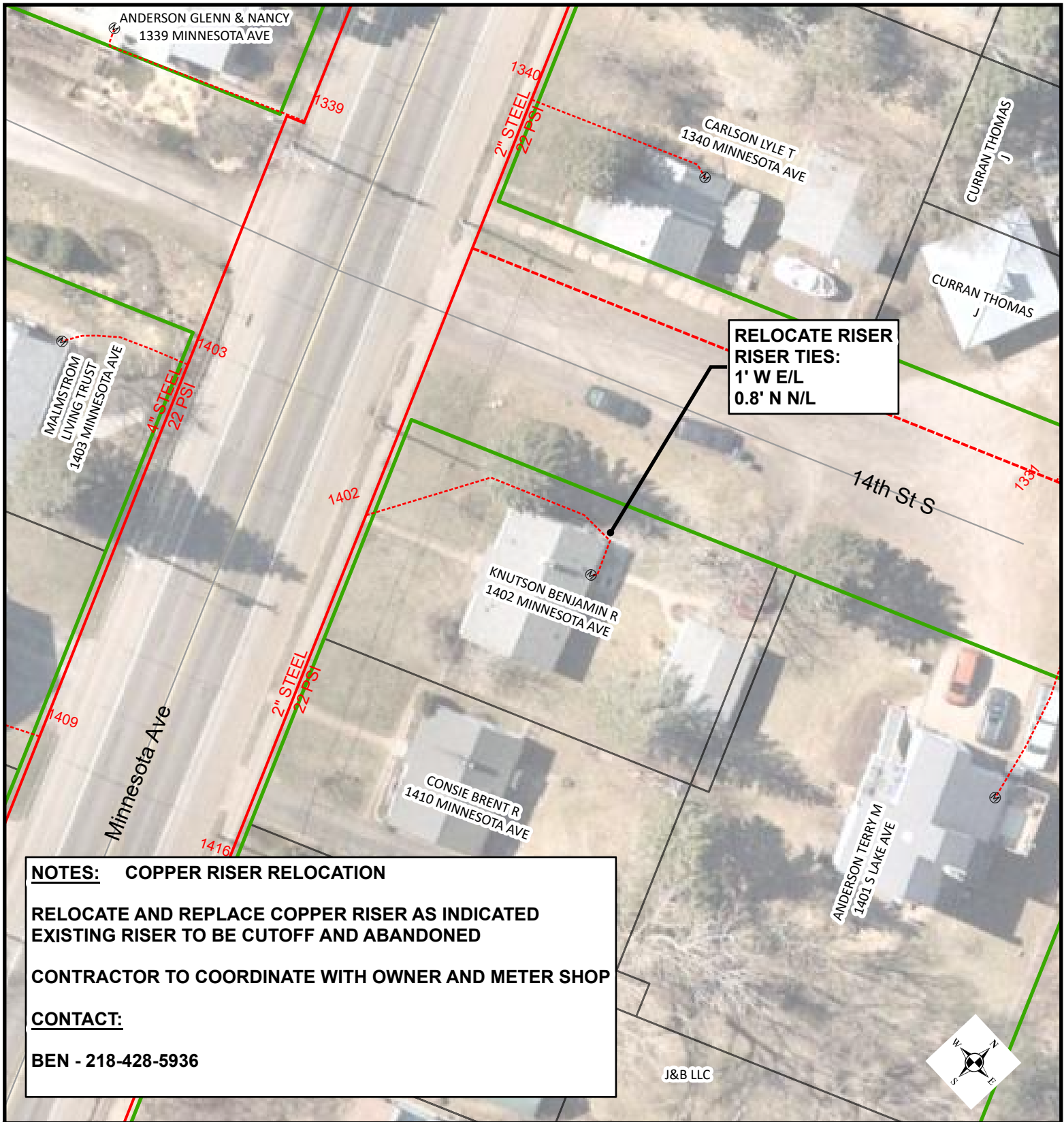
Posted: **February 23, 2024**

APPENDIX D - PROJECT LOCATION LIST AND ADDRESS INVENTORY

REVISED 2/22/2024

Job #	Address	Type	Addition?
56	1921 1/2 E 7TH ST	CU RISER REPLACEMENT	
57	38 W ARROWHEAD RD	CU RISER REPLACEMENT	
58	4131 GILLIAT ST	CU RISER REPLACEMENT	
59	415 W ST MARIE ST	CU RISER REPLACEMENT	
60	1750 KENWOOD DR GARAGE	CU RISER REPLACEMENT	
61	206 MISQUAH RD	CU RISER REPLACEMENT	
62	3700 LONDON RD	CU RISER REPLACEMENT	
63	1024 E 11TH ST	CU RISER REPLACEMENT	
64	1112 1/2 E 11TH ST	CU RISER REPLACEMENT	
65	1219 1/2 E 8TH ST	CU RISER REPLACEMENT	
66	1514 1/2 E 4TH ST	CU RISER REPLACEMENT	
67	1518 FERN AVE	CU RISER REPLACEMENT	
68	1520 1/2 MINNESOTA AVE - BACK CABIN	CU RISER REPLACEMENT	
69	216 S 60TH AVE W	CU RISER REPLACEMENT	
70	2307 W 7TH ST	CU RISER REPLACEMENT	
71	2631 W 4TH ST	CU RISER REPLACEMENT	
72	2766 WELLINGTON ST	CU RISER REPLACEMENT	
73	2773 WELLINGTON AVE	CU RISER REPLACEMENT	
74	29 RIVERSIDE DR	CU RISER REPLACEMENT	
75	2907 W 6TH ST	CU RISER REPLACEMENT	
76	301 MAPLE GROVE RD	CU RISER REPLACEMENT	
77	608 W ARROWHEAD RD	CU RISER REPLACEMENT	
78	1001 E CENTRAL ENT	CU RISER REPLACEMENT	
79	1022 E 11TH ST	CU RISER REPLACEMENT	
80	1109 MAPLE GROVE RD	CU RISER REPLACEMENT	
81	2502 W 3RD ST	CU RISER REPLACEMENT	**
82	15 E 6TH ST	CU RISER REPLACEMENT	**
83	513/515 E 4TH ST	CU RISER REPLACEMENT	**
84	222 W 9TH ST	CU RISER REPLACEMENT	**
85	445 W WINONA ST	EFV INSTALLATION	**
86	1402 MINNESOTA AVE	RELOCATE - CU RISER	**
87	2122 W 2ND ST	RELOCATE - CU RISER	**
88	326 S 60TH AVE W	PRIORITY RELOCATE	**
89	613 1/2 E 8TH ST	RELOCATE - CU RISER	**
90	715 N 16TH AVE E	RELOCATE - CU RISER	**
91	117/119 N 15TH AVE E	BOLLARDS	**
92	4209 AIRPARK BLVD	BOLLARDS	**
93	330 GARFIELD AVE	BOLLARDS	**
94	123 S 58TH AVE W	BOLLARDS	**
95	925 E SUPERIOR ST	BOLLARDS	**
96	4630 MUCCULOUCH ST	BOLLARDS	**
97	118 W 1ST ST	BOLLARDS	**

** Indiciate addition as part of Addendum 1



RELOCATE RISER
RISER TIES:
 1' W E/L
 0.8' N N/L

NOTES: COPPER RISER RELOCATION

RELOCATE AND REPLACE COPPER RISER AS INDICATED
 EXISTING RISER TO BE CUTOFF AND ABANDONED

CONTRACTOR TO COORDINATE WITH OWNER AND METER SHOP

CONTACT:
 BEN - 218-428-5936

DATE COMPLETED: _____ INSPECTOR: _____

_____ OUT
 _____ OF _____ LINE
 CL _____
 CL _____

LENGTH _____
 EFV _____

EXCESS FLOW VALVE: 1/2" 475 APPL #: NA EAM #: NA ZONE: 10

PLAN OF: RELOCATE AND REPLACE COPPER RISER/METER

LOCATION: 1402 MINNESOTA AVE

FROM: _____ TO: _____

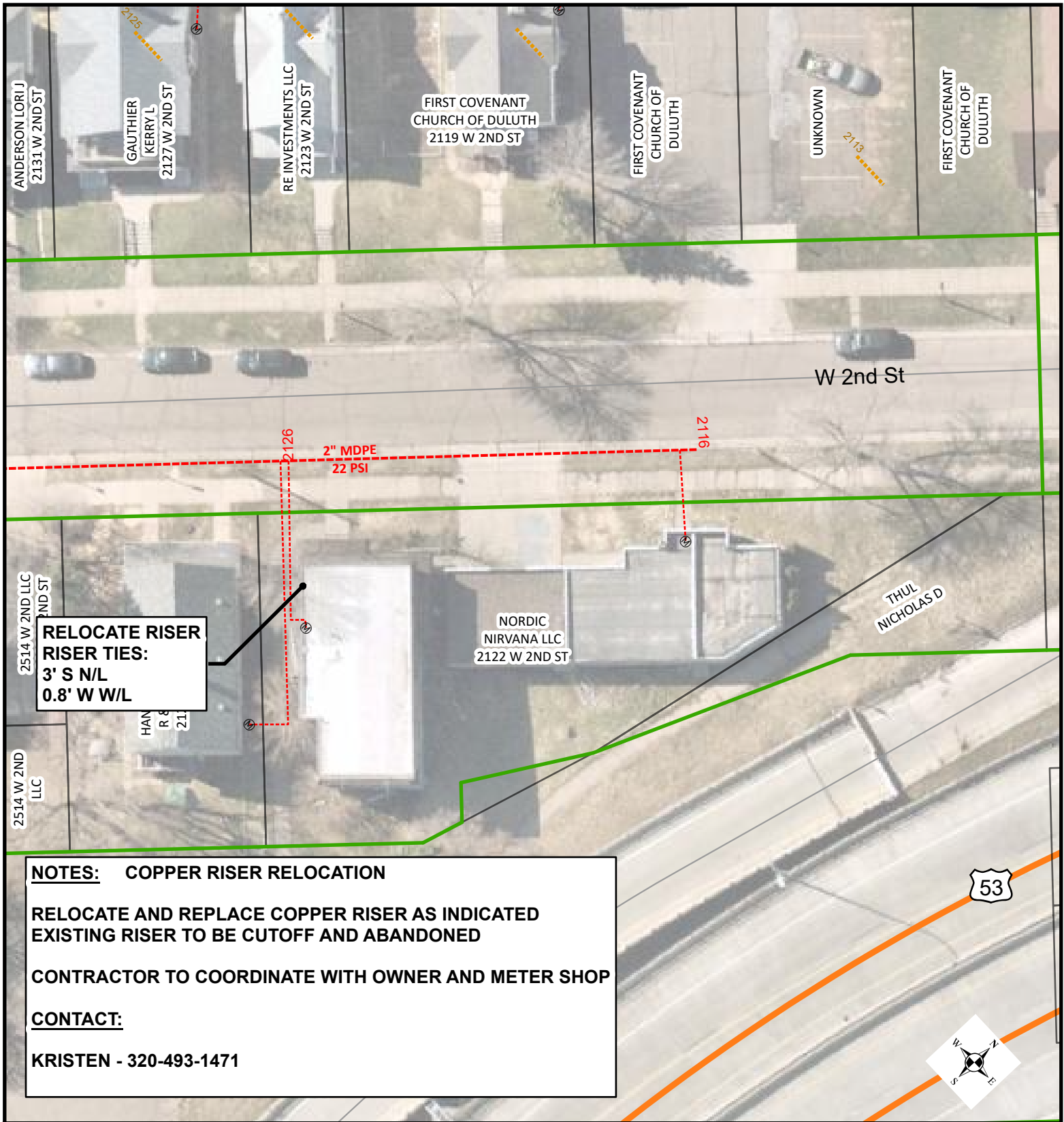
DEPARTMENT OF PUBLIC WORKS AND UTILITIES



JOB NO: 2219-086

DRAWN BY: SRE

DATE: 2/22/2024



NOTES: COPPER RISER RELOCATION

RELOCATE AND REPLACE COPPER RISER AS INDICATED
 EXISTING RISER TO BE CUTOFF AND ABANDONED

CONTRACTOR TO COORDINATE WITH OWNER AND METER SHOP

CONTACT:
 KRISTEN - 320-493-1471

DATE COMPLETED: _____ INSPECTOR: _____

_____ OUT

_____ OF _____ LINE

_____ CL _____

_____ CL _____

LENGTH _____

EFV _____

EXCESS FLOW VALVE: 1/2" 475 APPL #: NA EAM #: NA ZONE: 5

PLAN OF: RELOCATE AND REPLACE COPPER RISER/METER

LOCATION: 2122 W 2ND ST

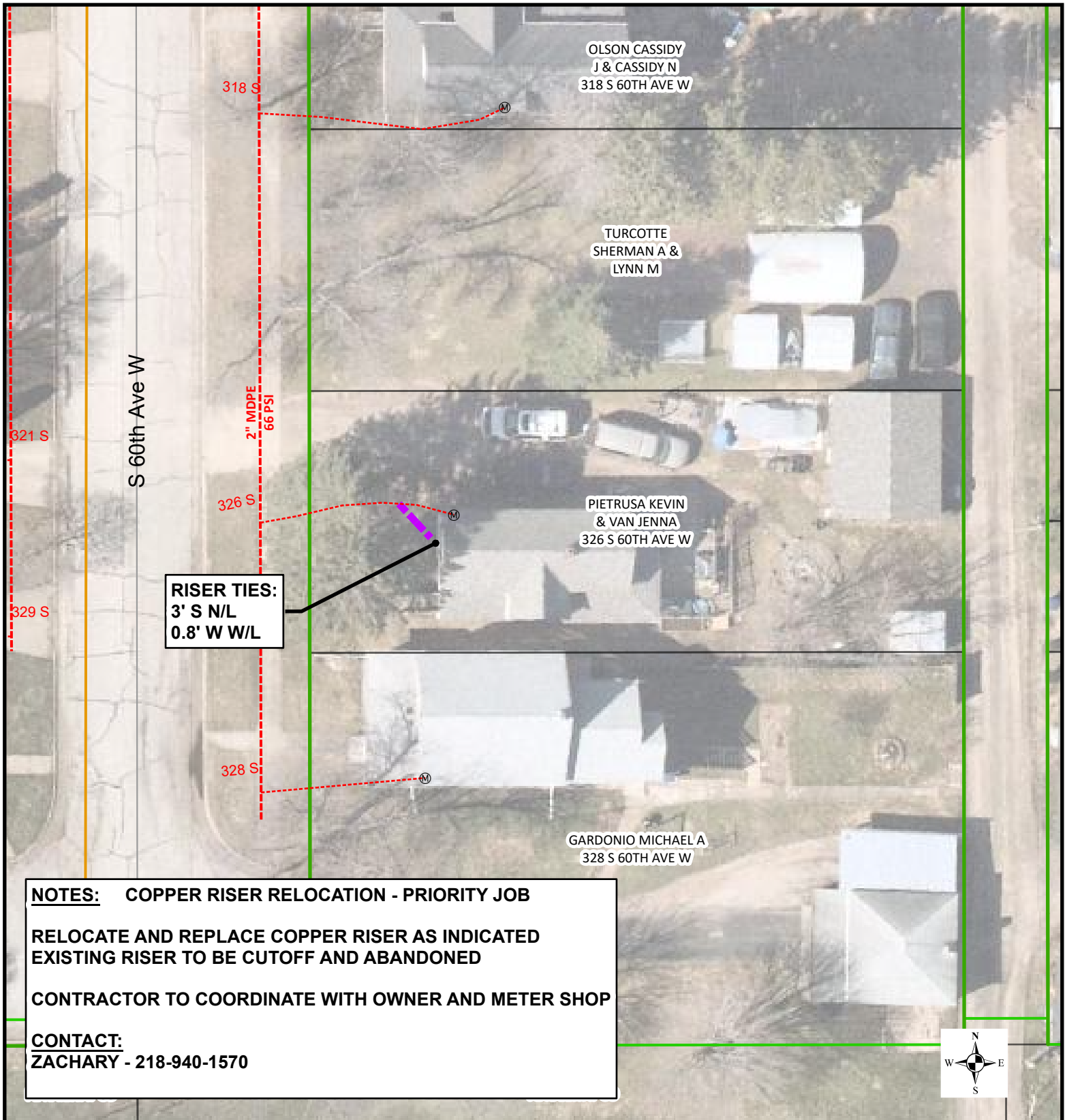
FROM: _____ TO: _____



JOB NO: 2219-087

DRAWN BY: SRE

DATE: 2/22/2024



NOTES: COPPER RISER RELOCATION - PRIORITY JOB
 RELOCATE AND REPLACE COPPER RISER AS INDICATED
 EXISTING RISER TO BE CUTOFF AND ABANDONED
 CONTRACTOR TO COORDINATE WITH OWNER AND METER SHOP
CONTACT:
 ZACHARY - 218-940-1570

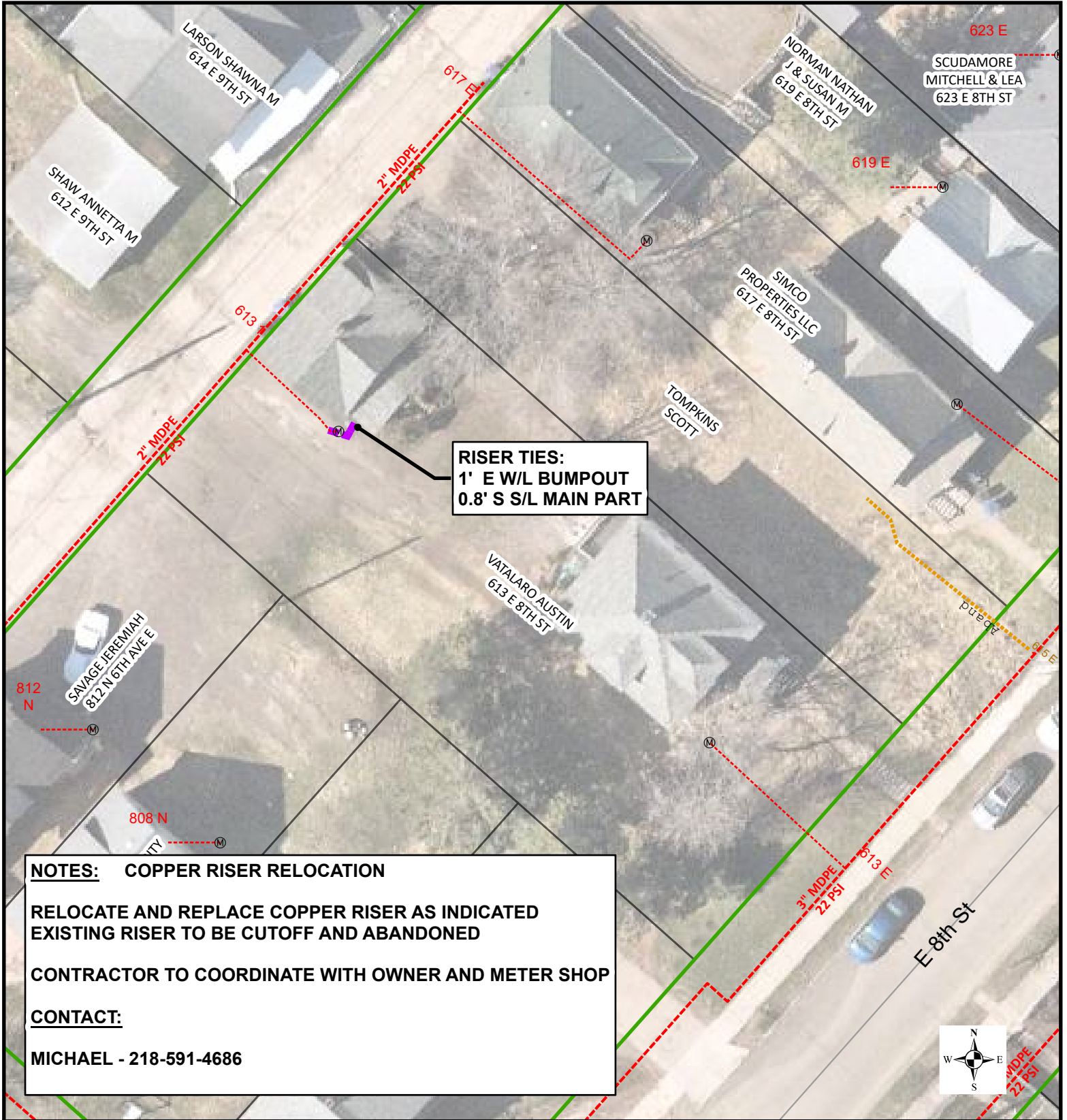


DATE COMPLETED: _____ INSPECTOR: _____
 _____ OUT
 _____ OF _____ LINE
 _____ CL _____
 _____ CL _____
 LENGTH _____
 EFV _____

EXCESS FLOW VALVE: 1/2" 475 APPL #: NA EAM #: NA ZONE: 6
 PLAN OF: RELOCATE AND REPLACE COPPER RISER/METER
 LOCATION: 326 S 60TH AVE W
 FROM: _____ TO: _____



JOB NO: 2219-088
 DRAWN BY: SRE
 DATE: 2/22/2024



RISER TIES:
 1' E W/L BUMPOUT
 0.8' S S/L MAIN PART

NOTES: COPPER RISER RELOCATION

RELOCATE AND REPLACE COPPER RISER AS INDICATED
 EXISTING RISER TO BE CUTOFF AND ABANDONED

CONTRACTOR TO COORDINATE WITH OWNER AND METER SHOP

CONTACT:
 MICHAEL - 218-591-4686

DATE COMPLETED: _____ INSPECTOR: _____

_____ OUT

_____ OF _____ LINE

_____ CL _____

_____ CL _____

LENGTH _____

EFV _____

EXCESS FLOW VALVE: 1/2" 475 APPL #: NA EAM #: NA ZONE: 4

PLAN OF: RELOCATE AND REPLACE COPPER RISER/METER

LOCATION: 613 1/2 E 8TH ST

FROM: _____ TO: _____

DEPARTMENT OF PUBLIC WORKS AND UTILITIES

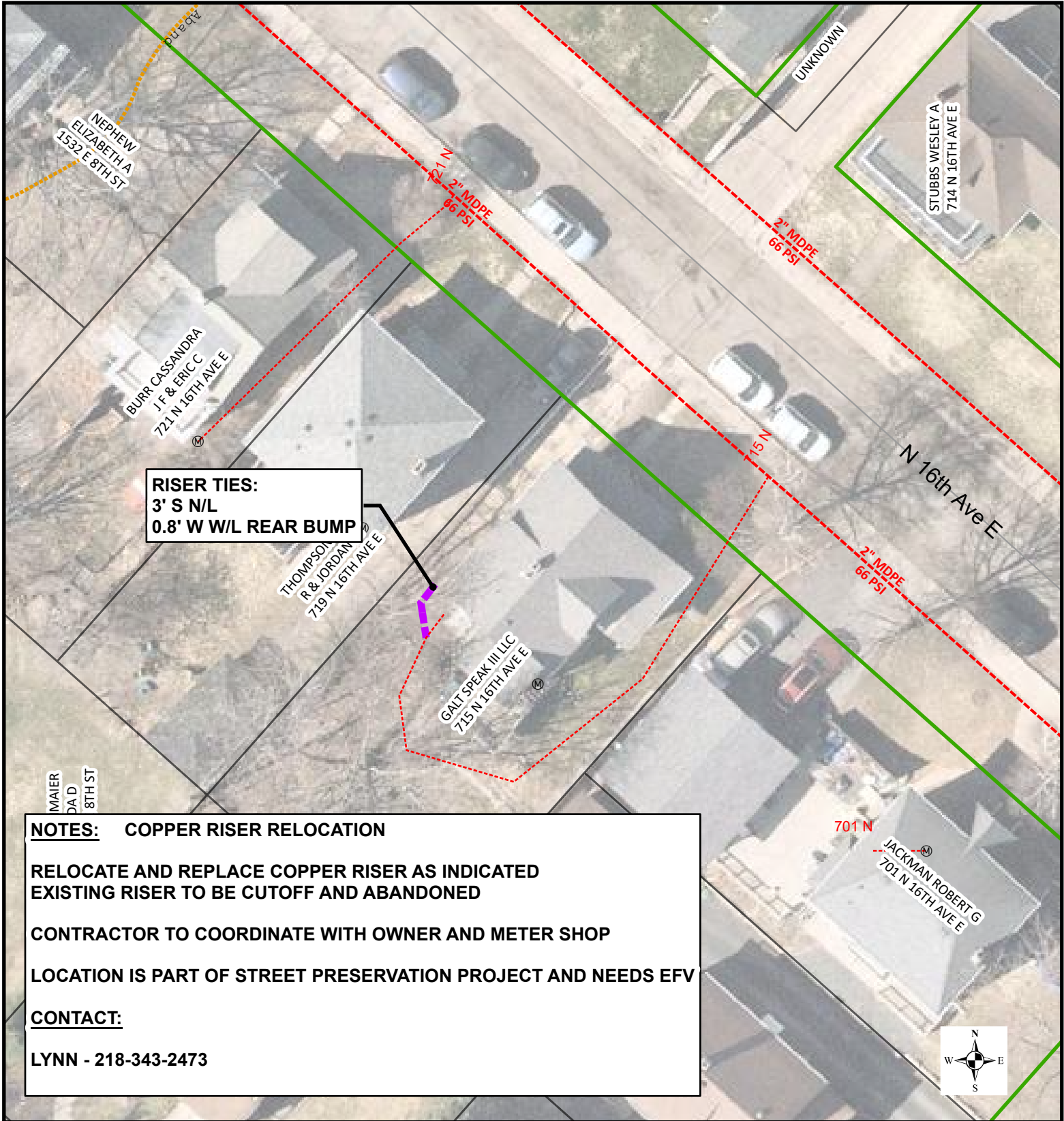


THE CITY OF
DULUTH
 MINNESOTA

JOB NO: 2219-089

DRAWN BY: SRE

DATE: 2/22/2024



NOTES: COPPER RISER RELOCATION

RELOCATE AND REPLACE COPPER RISER AS INDICATED
 EXISTING RISER TO BE CUTOFF AND ABANDONED

CONTRACTOR TO COORDINATE WITH OWNER AND METER SHOP

LOCATION IS PART OF STREET PRESERVATION PROJECT AND NEEDS EFV

CONTACT:

LYNN - 218-343-2473



DATE COMPLETED: _____ INSPECTOR: _____

_____ OUT

_____ OF _____ LINE

CL _____

CL _____

LENGTH _____


EFV _____

EXCESS FLOW VALVE: 1/2" 475 APPL #: NA EAM #: NA ZONE: 4

PLAN OF: RELOCATE AND REPLACE COPPER RISER/METER

LOCATION: 715 N 16TH AVE E

FROM: _____ TO: _____



JOB NO: 2219-090

DRAWN BY: SRE

DATE: 2/22/2024



EXHIBIT A

PROJECT: 2024 Gas Excess Flow Valve (EFV), Riser Replacement, Meter Relocation and Bollard Installations

Job No.: 2219

Bid No.: 24-99287

Bid Date: March 6, 2024

Item No.	Spec. No.	Item	Qty.	U/OM	Unit Price	Total Price
1	2021.501	Mobilization	1	LS		
2	2104.602	Remove Existing Protection	10	EACH		
3	2104.503	Saw Bituminous or Concrete Payment Full Depth	760	LF		
4	2104.518	Remove Concrete Pavement	240	SF		
5	2104.518	Remove Bituminous Pavement	500	SF		
6	2105.61	Excavation for Exploratory Dig	40	HOUR		
7	2211.509	Aggregate Base or Driving Surface (Class 5)	50	CY		
8	2360.618	Type SP 12.5 Wearing Course Bituminous Payment Mixture	20	SY/INCH		
9	2451.602	Select Backfill	10	EACH		
10	2505.602	Tracer Wire Spot Repair	10	EACH		
11	2505.602	1/2" or 1" Riser and Meter Stop	30	EACH		
12	2505.602	Install Excess Flow Valves (EFV)	800	EACH		
13	2505.603	Furnish and Install 1/2" or 1" PE Gas Service	350	LF		
14	2521.618	4" Concrete Walk	1100	SF		
15	2521.618	Concrete Driveway/Apron	480	SF		
16	2531.603	Concrete Curb and Gutter Design B624	100	LF		
17	2540.602	Bollards	50	EACH		

(Initials)

TOTAL
