



Procurement Department

4 County Complex Court, Woodbridge, Virginia 22195-2266 · Fax (703) 335-7954

January 29, 2024

Addendum #02

IFB SA 2408 – Water Main Replacement Program: Package 1 - P7, P9, P14, P15, & P17

THIS SOLICITATION IS HEREBY AMENDED AS FOLLOWS:

- Replace Sheets G-102, C-104, C-112, C-113, C-114, C-121, C-122, C-123, C-125, C-127, C-130, C-132, C-133, C-136, C-137, C-138 with the corresponding sheets included in **Attachment A** of this Addendum.
- Questions and Responses

All other solicitation terms, conditions and provisions remain unchanged and in full force and effect.

Acknowledgement: Bidders/Offerors submitting a bid response for the above named solicitation shall take note of the following changes, additions, deletions, clarification, etc., in the Contract Documents, which shall become a part of and have precedence over anything shown or described in the Contract Documents, and as such shall be taken into consideration and be included in the Bidder/Offeror's response. All other terms and conditions of the Invitation for Bid (or Request for Proposals) shall remain unchanged.

Bidders/Offerors must acknowledge receipt of this amendment by signing and returning this addendum with the bid/proposal response prior to the bid/proposal deadline.

Authorized Signature

Date

Name Printed

Title

Company Name

Direct all inquiries to SAProcurement@pwcsa.org

Questions and Responses:

- 1. Question:** There is no mention of Bypass in the plans or contract however, the following location and pages require us to remove the existing watermain to install the new main which would require bypass installation.

Sheet C-100	station 3+00 – 5+00	Clarify Intent of removal May not need bypass.
Sheet C-101	station 5+00 – 7+25	Clarify Intent of removal May not need bypass.
Sheet C-102	station 15+70 - 16+00	Clarify Intent of removal May not need bypass.
Sheet C-103	station 16+00 – 19+90	Clarify Intent of removal May not need bypass.
Sheet C-104	station 21+50 – 23+75	Will Require Bypass
Sheet C-113	station 3+90 – 4+50	Will Require Bypass
Sheet C-132	station 6+89 – 7+38	Will Require Bypass
Sheet C-135	station 2+75 – 3+65	Will Require Bypass
Sheet C-138	station 19+27 – 21+00	Will Require Bypass
Sheet C-139	station 21+00 – 26+00	Will Require Bypass
Sheet C-140	station 26+00 – 27+26	Will Require Bypass

Is the intent for the contractor to provide bypass piping to facilitate the installation of water main in the same locations as noted above?

Response:

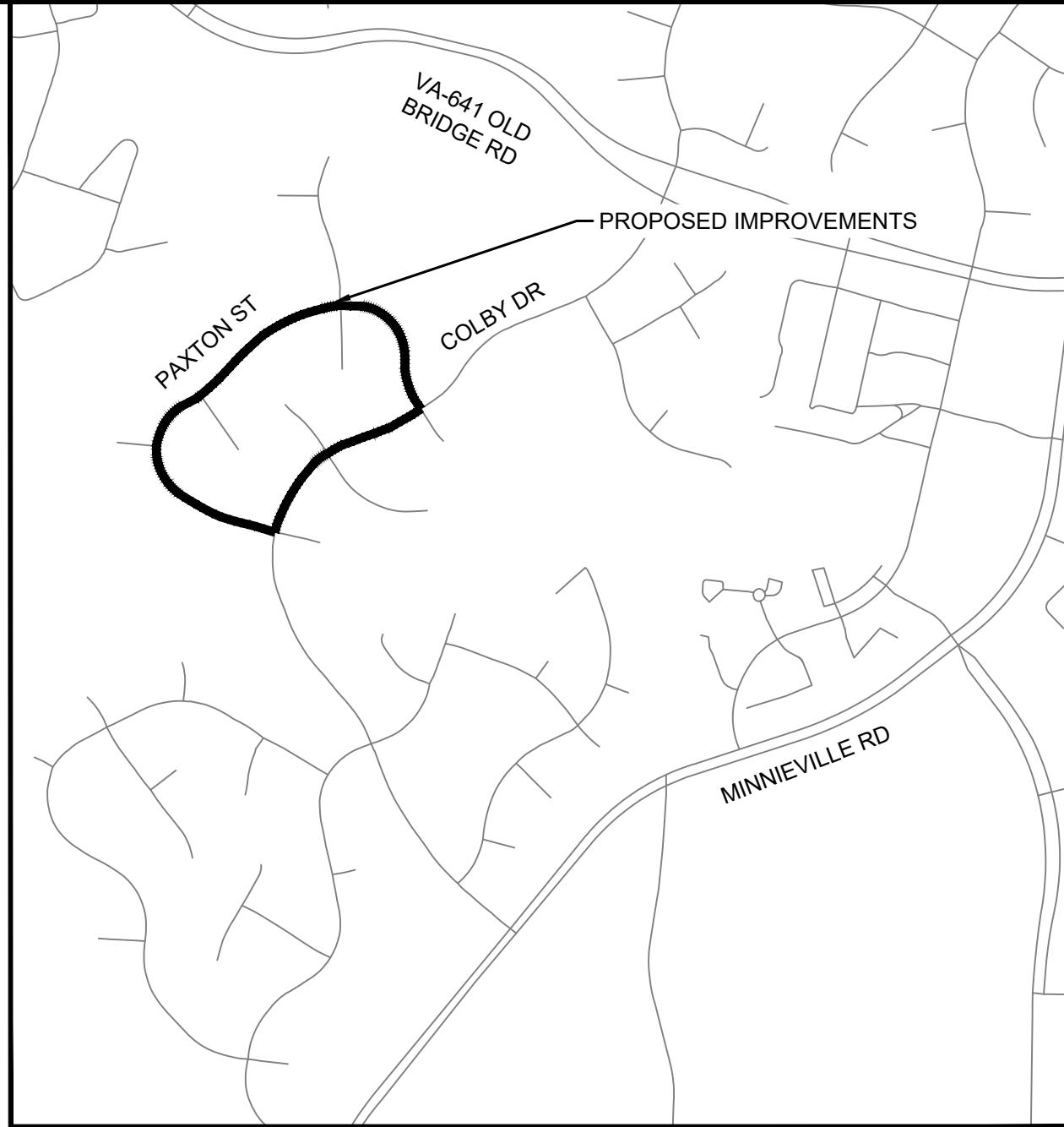
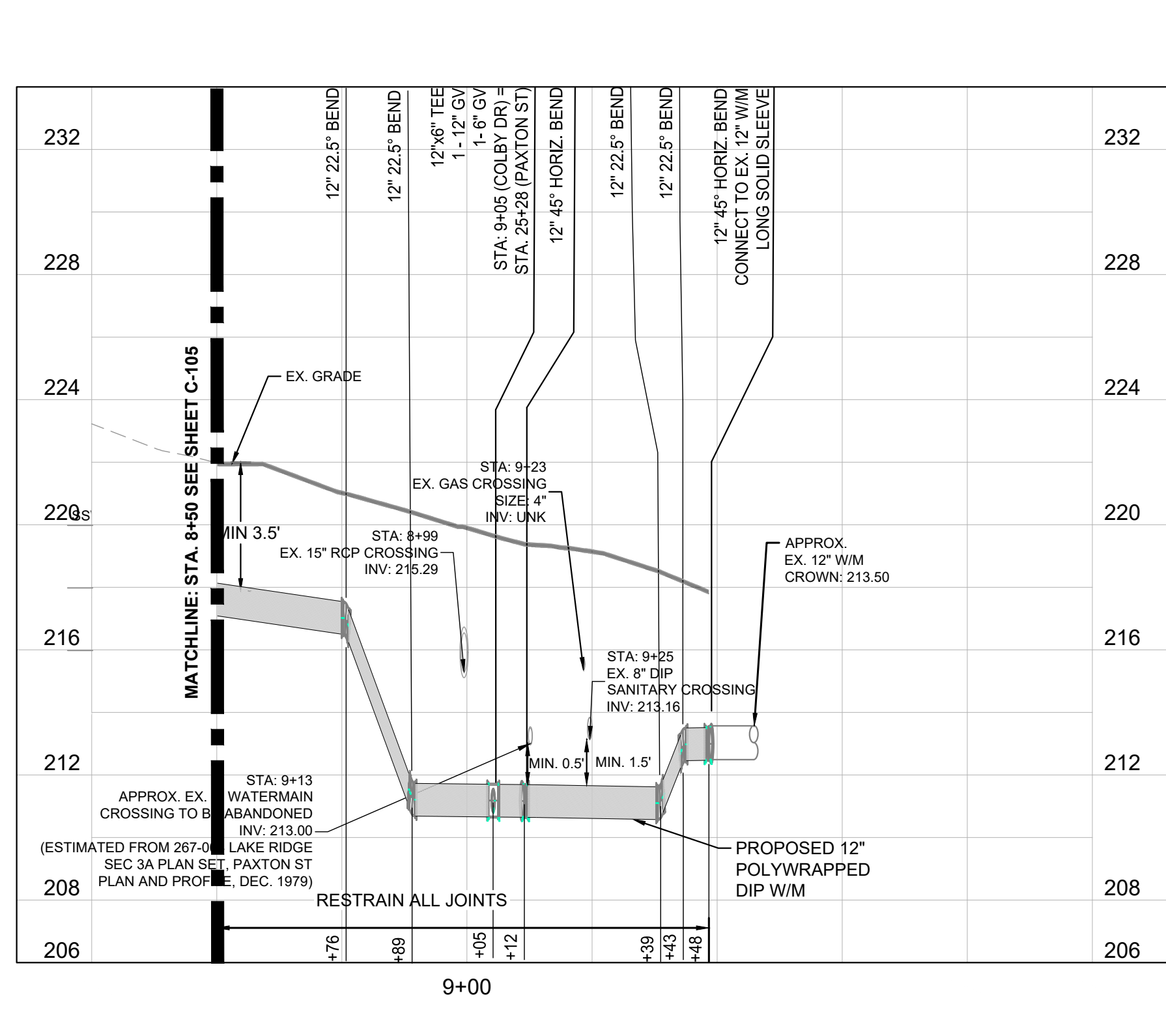
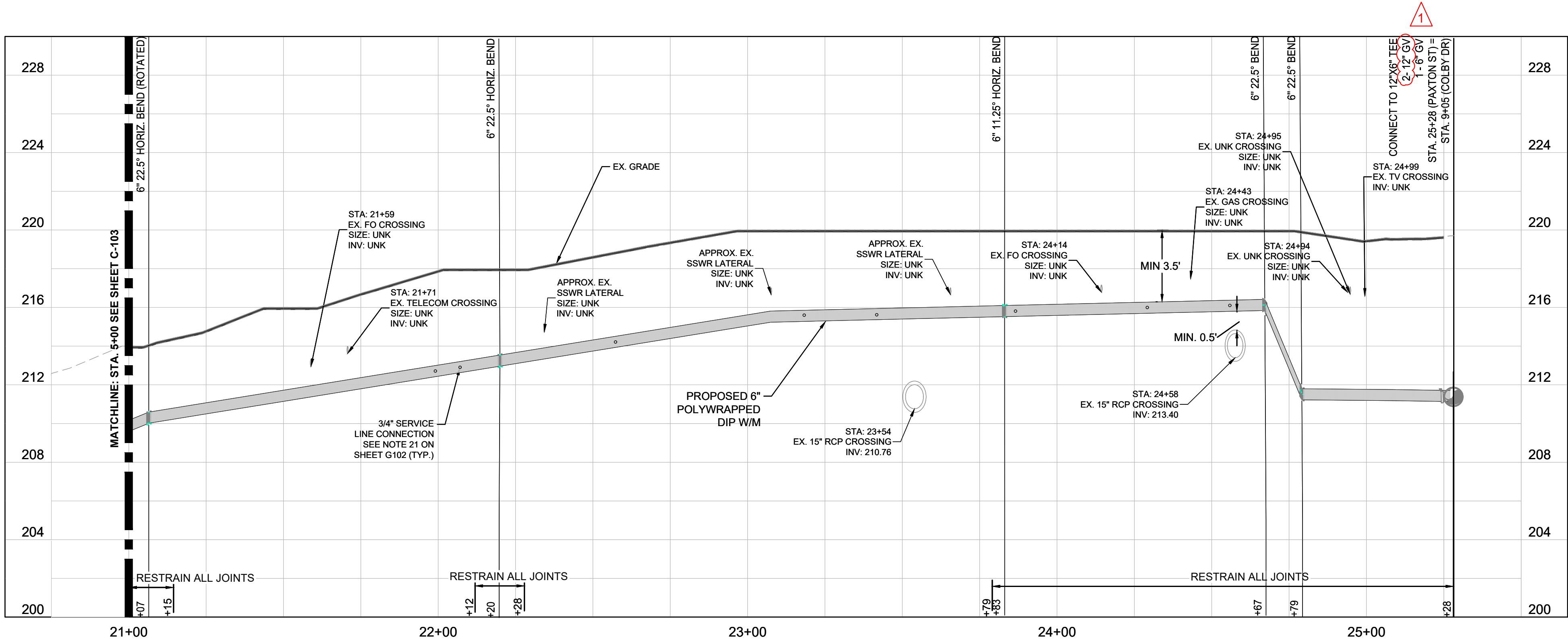
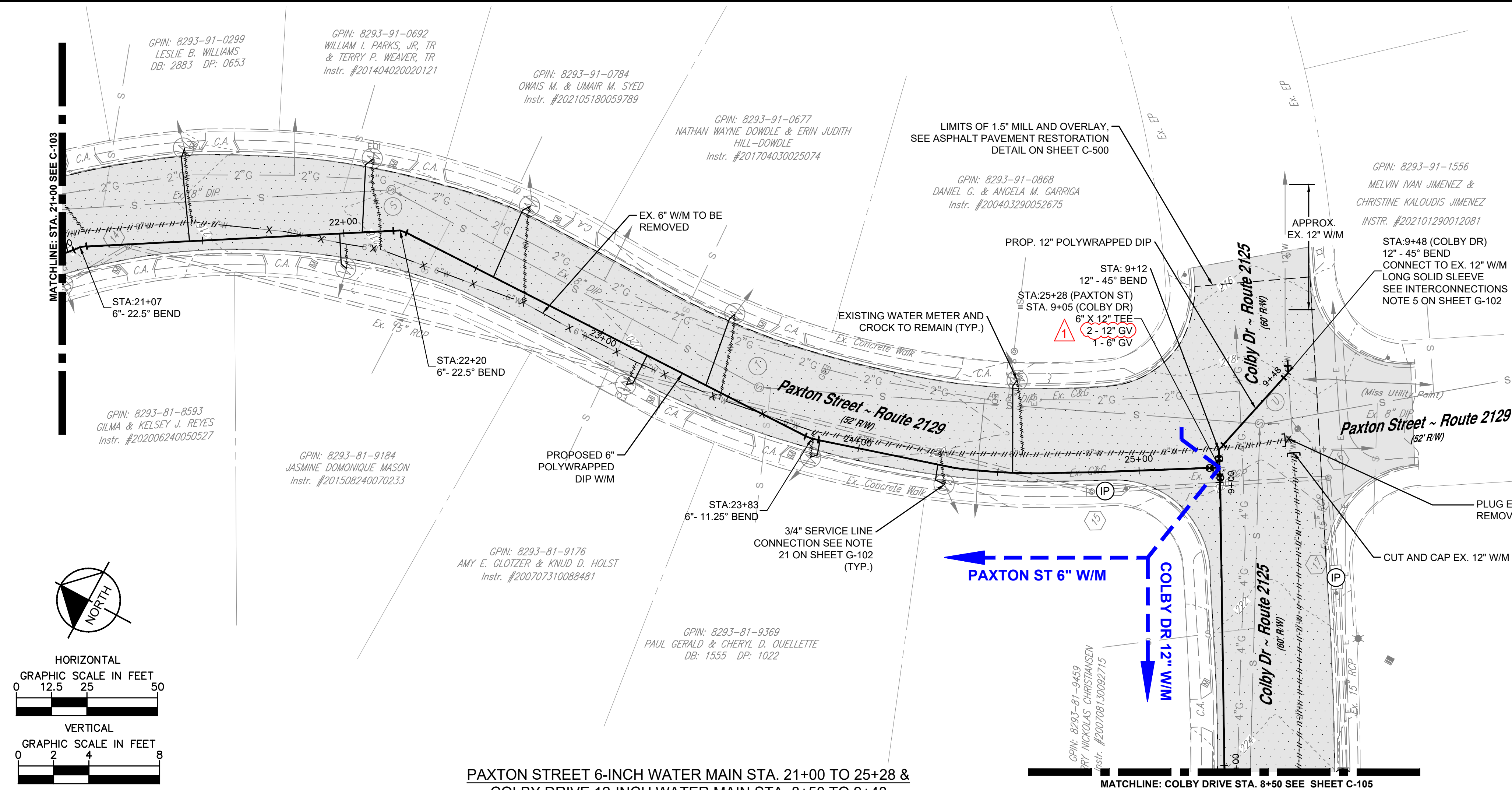
- Bypass is not anticipated for watermain installation.
- The new waterline shall be in operation prior to the abandonment or removal of the existing waterline.
- In accordance with Specifications Section 33400 3.01 B and General Notes 6 on sheet G102, Contractor is responsible for locating all existing utilities in the project area prior to the start of construction.
- Contractor shall perform enough test pits to establish the horizontal and vertical location of the existing waterline.
 - In case of discrepancies between the drawings and the actual field conditions, the Contractor shall immediately notify the Service Authority.
 - The Service Authority will determine field adjustments as necessary.

Attachment A

Revised Sheets:

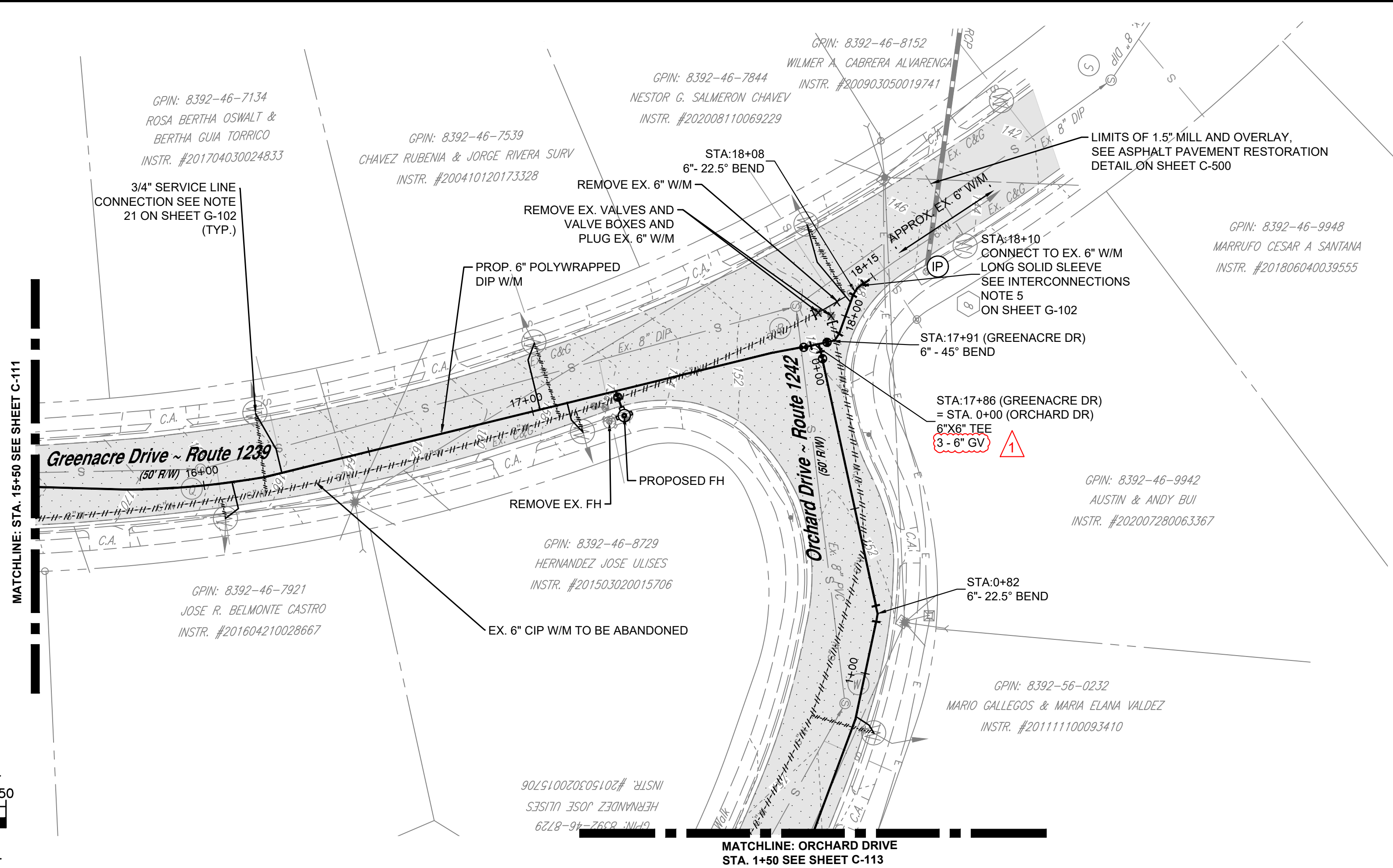
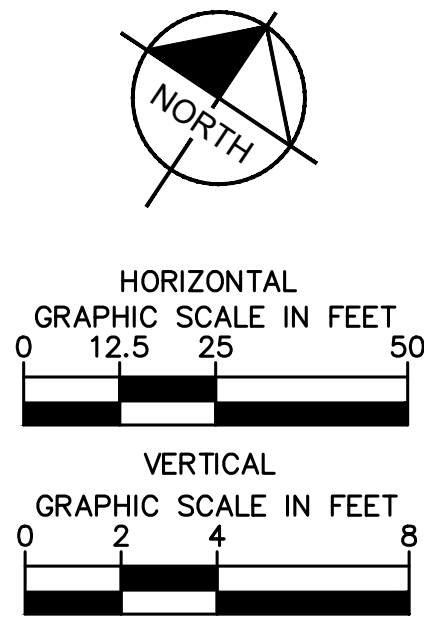
G-102,
C-104,
C-112,
C-113,
C-114,
C-121,
C-122,
C-123,
C-125,
C-127,
C-130,
C-132,
C-133,
C-136,
C-137, and
C-138

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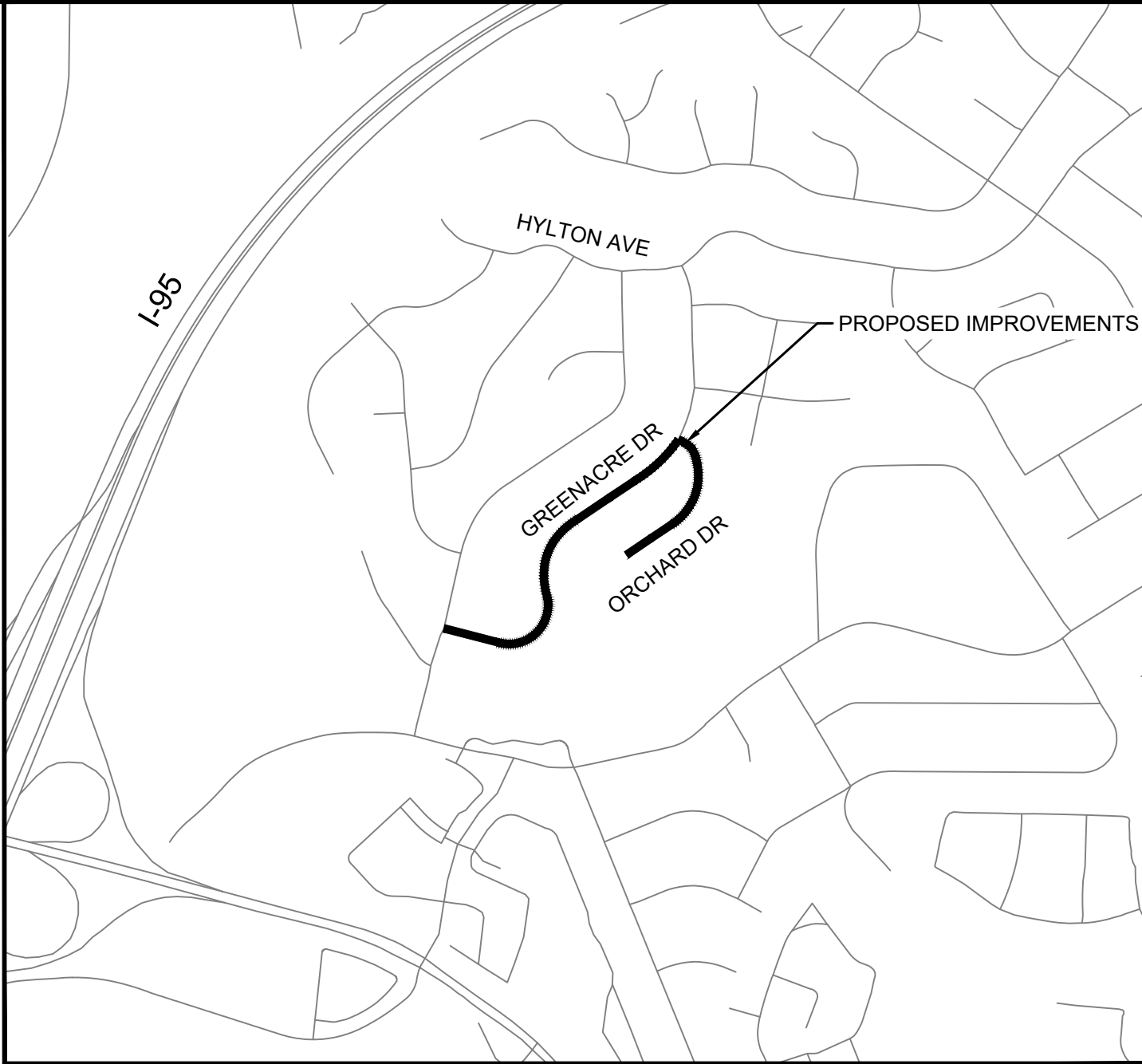


KHA PROJECT 110694006	DATE JUNE 2023	SCALE AS SHOWN	DESIGNED BY CJH	DRAWN BY MMW	CHECKED BY AMS	DATE	BY
PAXTON ST. PLAN AND PROFILE STA 21 TO 25, COLBY DR. STA 8 TO 10							
WATER REPLACEMENT PROGRAM PACKAGE 1							
SHEET NUMBER C-104							

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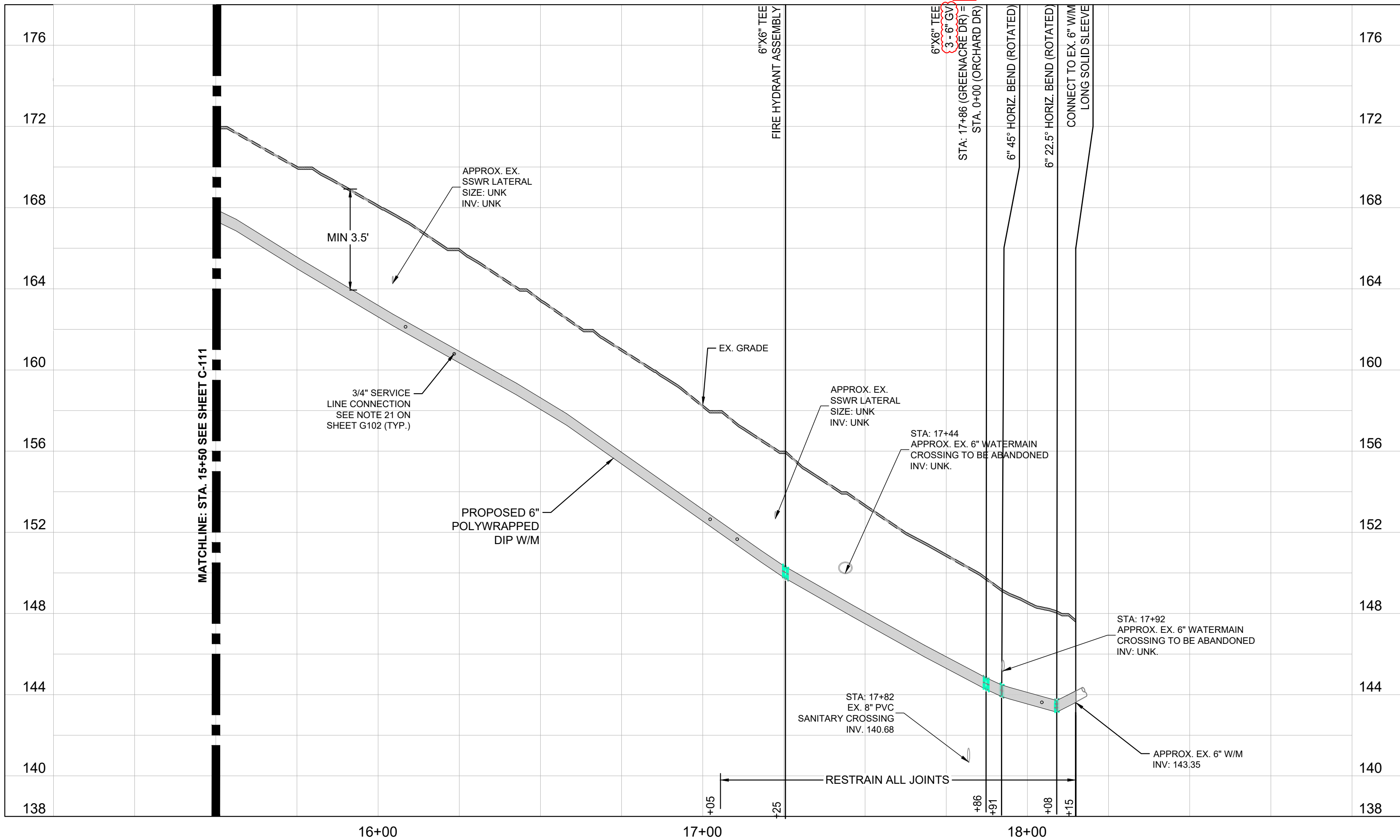


GREENACRE DRIVE 6-INCH WATER MAIN PLAN STA. 15+50 TO 18+15 &
ORCHARD DRIVE 6-INCH WATER MAIN PLAN STA. 0+00 TO 1+50
HORIZONTAL SCALE: 1" = 25'

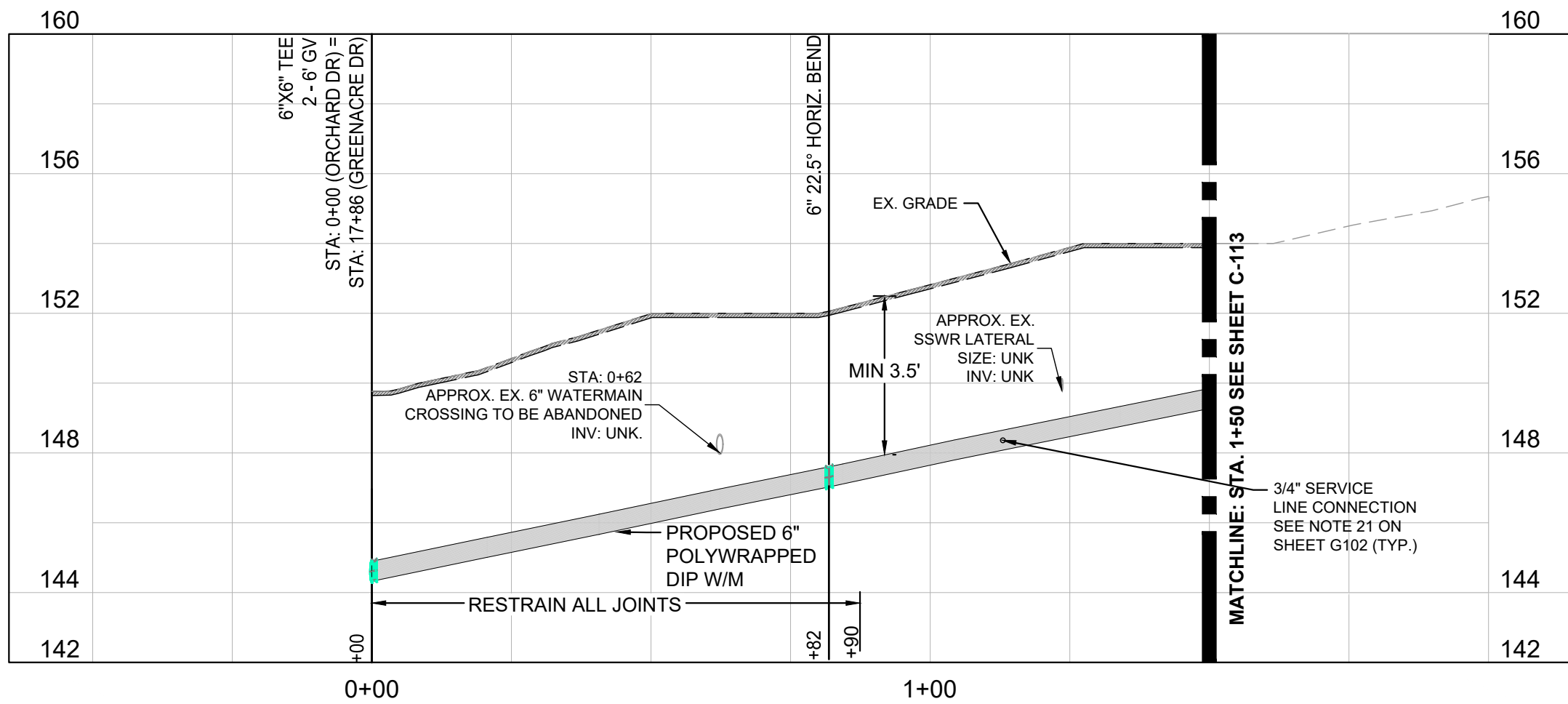


VICINITY MAP
1" = 750'

NOTE:
ELEVATIONS OF THE EXISTING UTILITIES SHOWN ON THE PROFILE ARE APPROXIMATE. CONTRACTOR SHALL TEST PIT AND DETERMINE EXACT ELEVATION OF CROSSING UTILITIES PRIOR TO STARTING CONSTRUCTION. CONTRACTOR SHALL NOTIFY OWNER IMMEDIATELY, IF ADJUSTMENTS TO THE WATERLINE ARE REQUIRED.



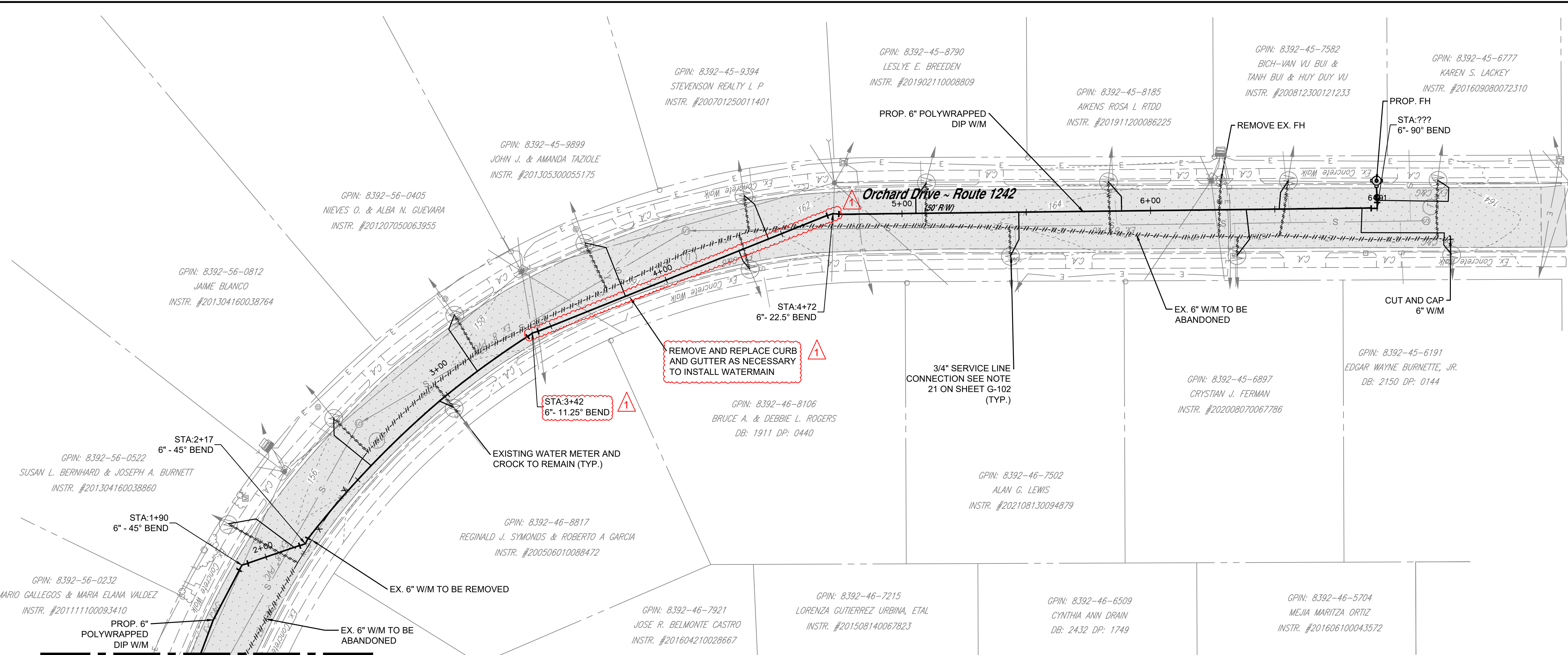
GREENACRE DRIVE 6-INCH WATER MAIN PROFILE STA. 15+50 TO 18+15
HORIZONTAL SCALE: 1" = 25'
VERTICAL SCALE: 1" = 4'



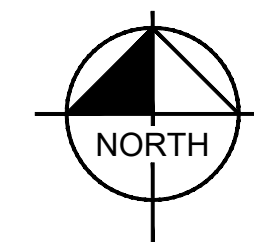
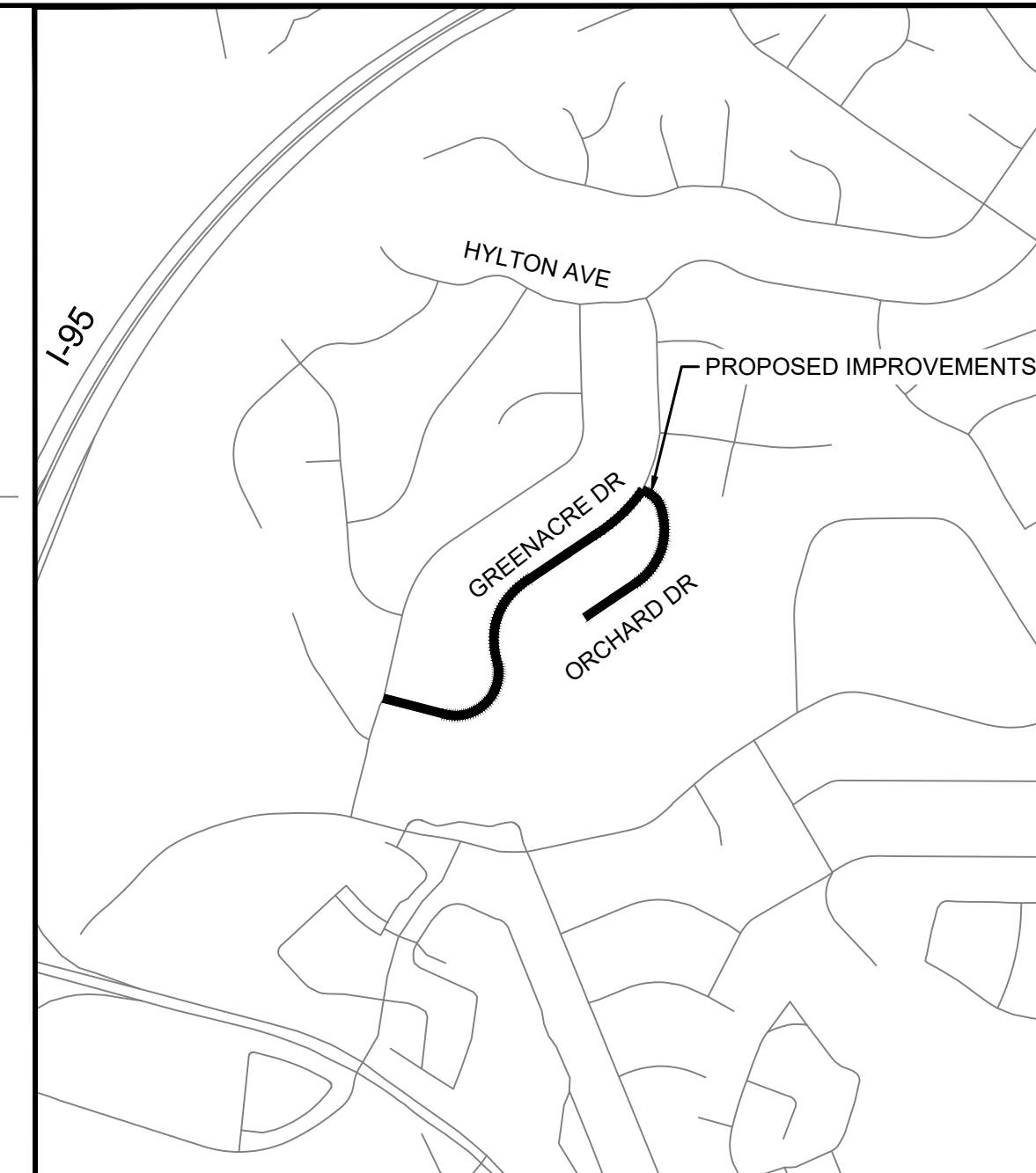
ORCHARD DRIVE 6-INCH WATER MAIN PROFILE STA. 0+00 TO 1+50
HORIZONTAL SCALE: 1" = 25'
VERTICAL SCALE: 1" = 4'

SHEET NUMBER C-112		PWCSA		VA		GREEN ACRE DR. 6-INCH WATER MAIN 15+50 TO 18+15 & ORCHARD DR. 6-INCH WATER MAIN 0+00 TO 1+50		KHA PROJECT 110694006		LICENSED PROFESSIONAL DATE JUNE 2023		Kimley»Horn		1 ADDENDUM 2		12/29/2024 AMS	

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ORCHARD DRIVE 6-INCH WATER MAIN PLAN STA. 1+50 TO 6+92
HORIZONTAL SCALE: 1" = 25'



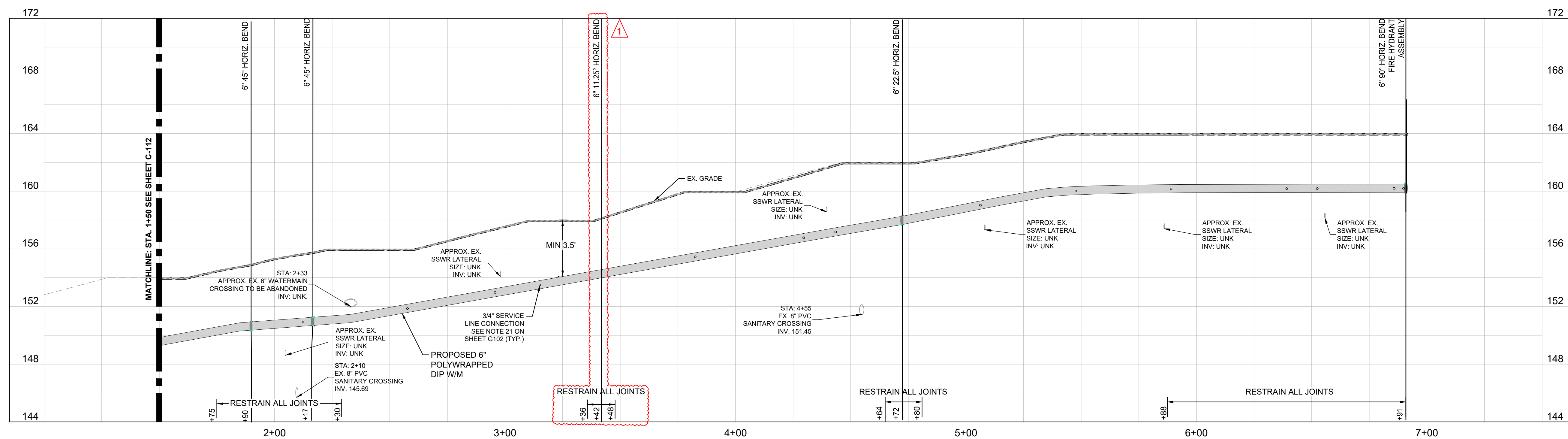
VICINITY MAP
1" = 750'

KWA PROJECT 110694006	LICENSED PROFESSIONAL		1 ADDENDUM 2 AMS	1/29/2024		
DATE JUNE 2023						
SCALE AS SHOWN						
DESIGNED BY C/JH						
DRAWN BY MMH						
CHECKED BY AMS	DATE:					
			No.	REVISIONS	DATE	BY

WATER REPLACEMENT PROGRAM PACKAGE 1	ORCHARD DR. 6-INCH WATER MAIN 1+50 TO 6+92
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WATER REPLACEMENT PROGRAM PACKAGE 1

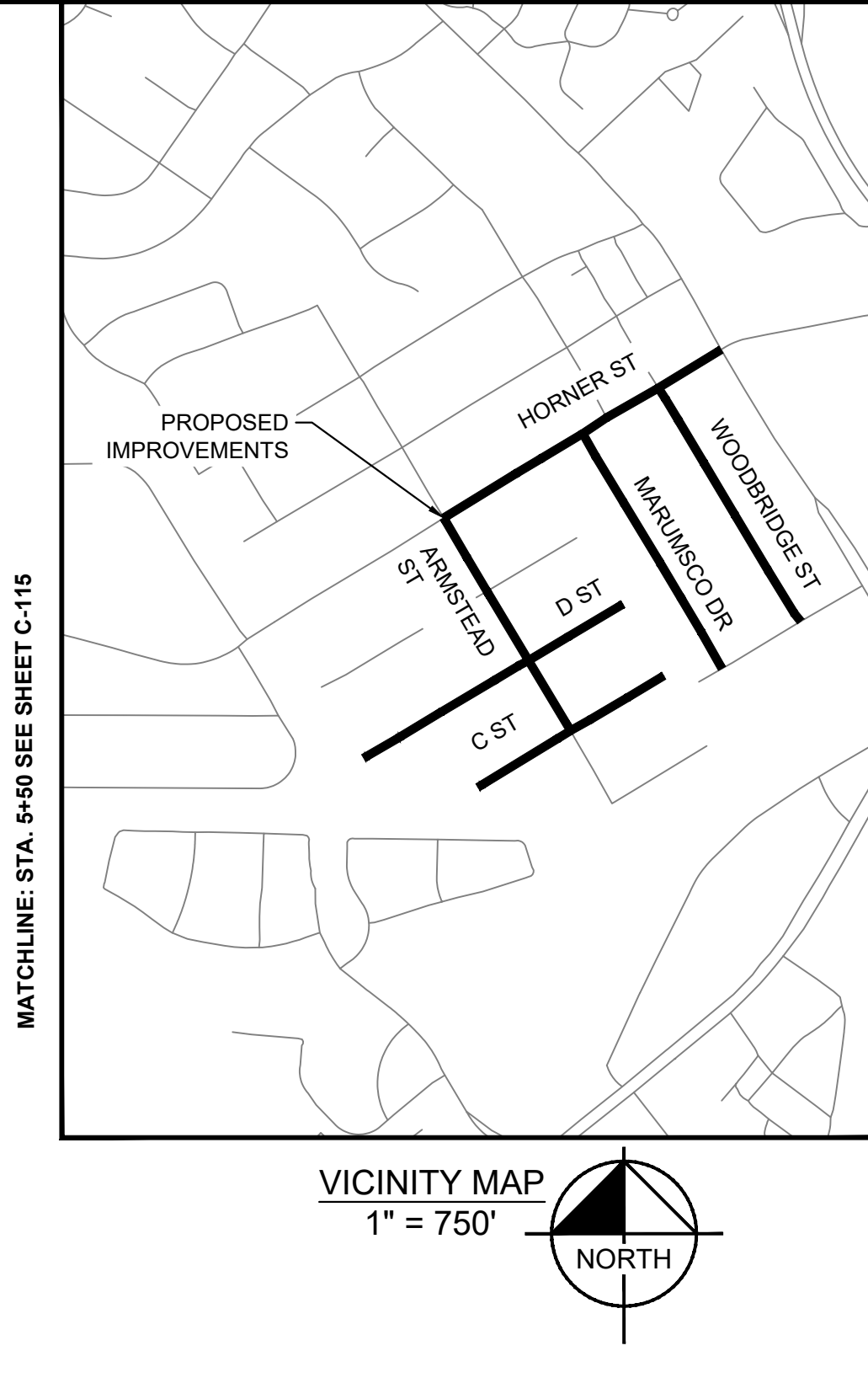
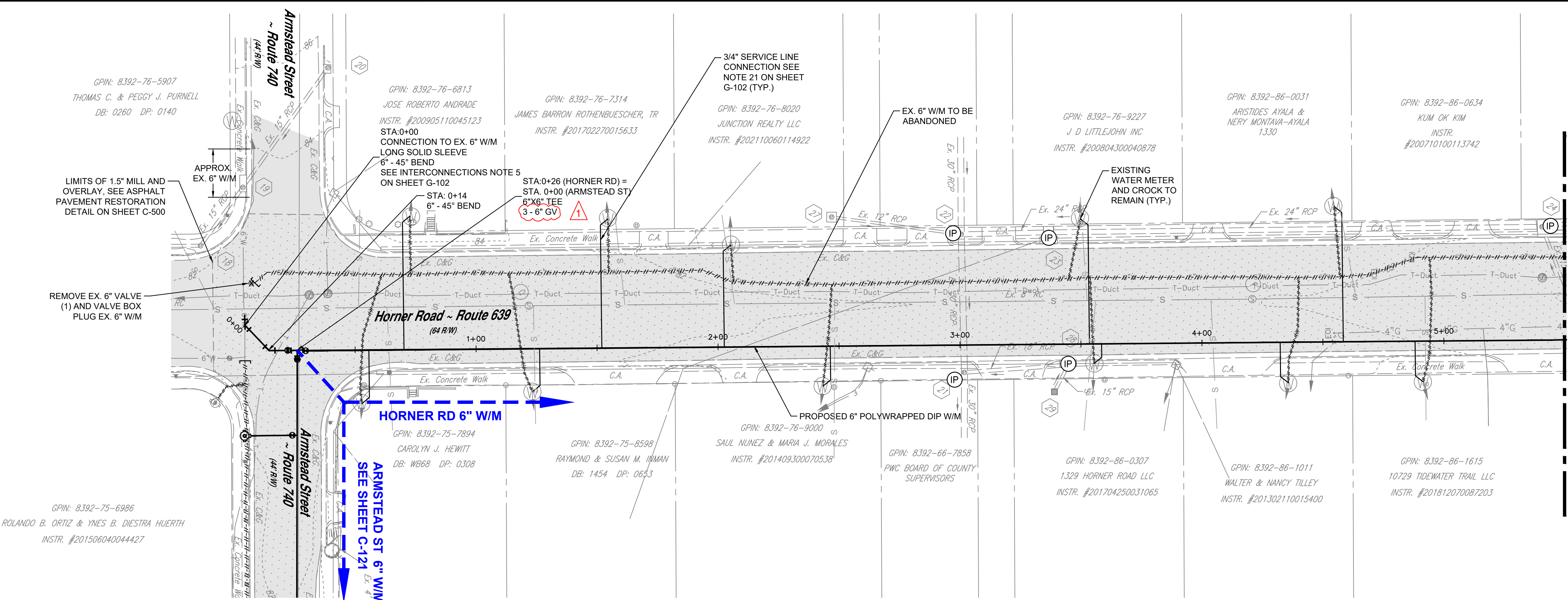
SHEET NUMBER
C-113



ORCHARD DRIVE 6-INCH WATER MAIN PROFILE STA. 1+50 TO 6+92
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VERTICAL SCALE: 1" = 4'

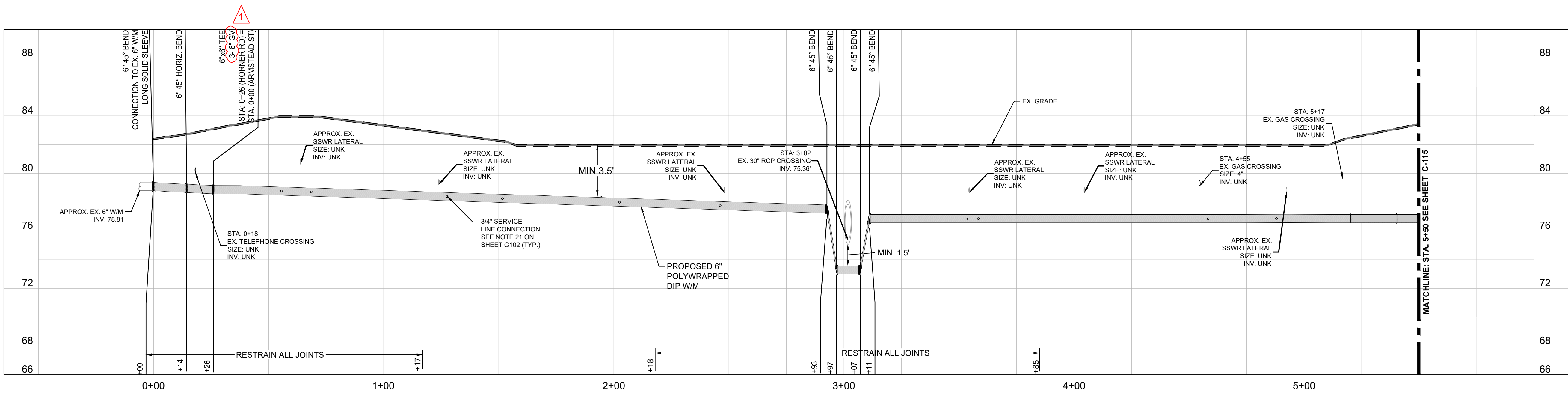
PWC-SA

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HORNER ROAD 6-INCH WATER MAIN PLAN STA. 0+00 TO 5+50
HORIZONTAL SCALE: 1" = 25'

NOTE:
ELEVATIONS OF THE EXISTING UTILITIES SHOWN ON THE PROFILE ARE APPROXIMATE. CONTRACTOR SHALL TEST PIT AND DETERMINE EXACT ELEVATION OF CROSSING UTILITIES PRIOR TO STARTING CONSTRUCTION. CONTRACTOR SHALL NOTIFY OWNER IMMEDIATELY, IF ADJUSTMENTS TO THE WATERLINE ARE REQUIRED.



HORNER ROAD 6-INCH WATER MAIN PROFILE STA. 0+00 TO 5+50
HORIZONTAL SCALE: 1" = 25'
VERTICAL SCALE: 1" = 4'

KHA PROJECT 110694006		DESIGNED BY CJH		DRAWN BY MMW		CHECKED BY AMS		DATE JUNE 2023		SCALE AS SHOWN		LISCENSED PROFESSIONAL		1/29/2024		1/29/2024		ADDENDUM 2		1		REVISIONS		DATE		BY											
WATER REPLACEMENT PROGRAM PACKAGE 1														HORNER RD. 6-INCH WATER MAIN 0+00 TO 5+50										VA													
SHEET NUMBER C-114														PWCSA																							

Kimley»Horn

1/29/2024

ADDENDUM 2

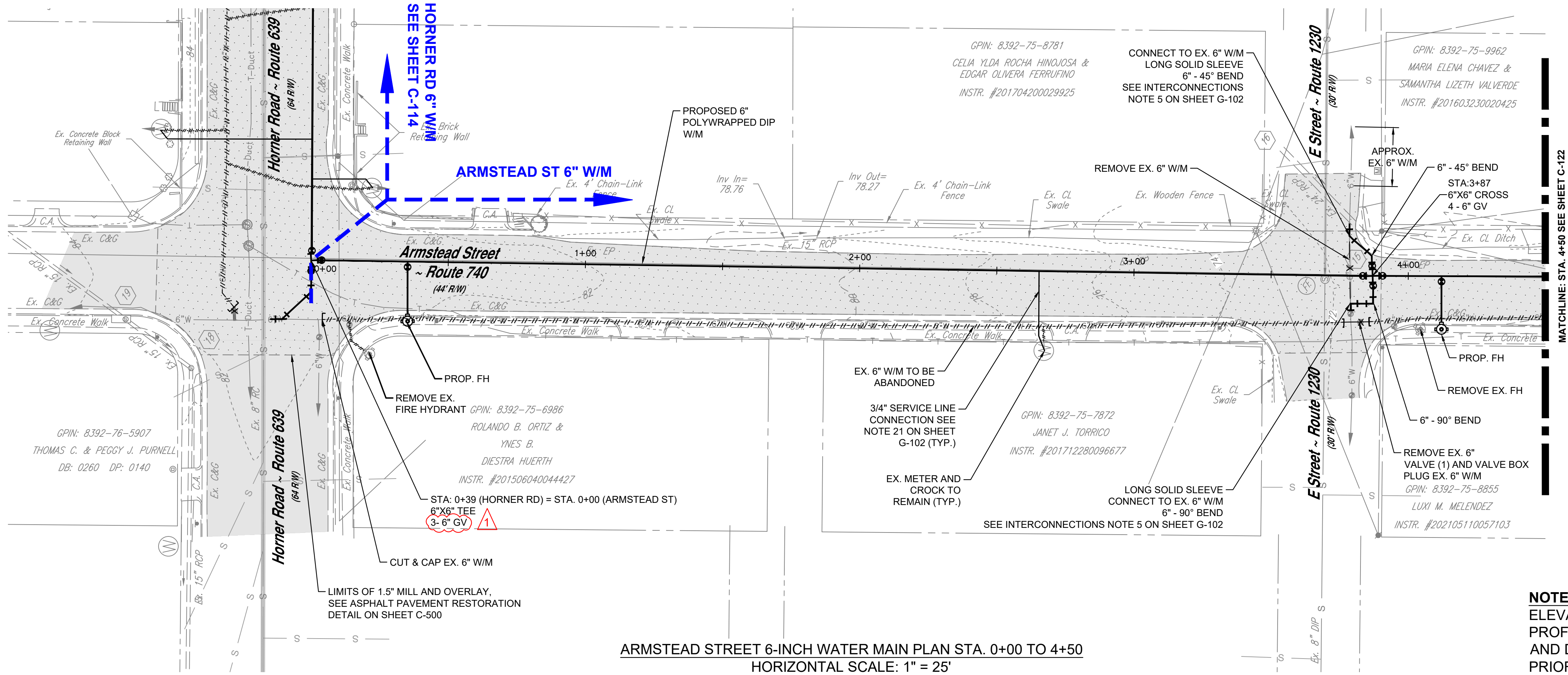
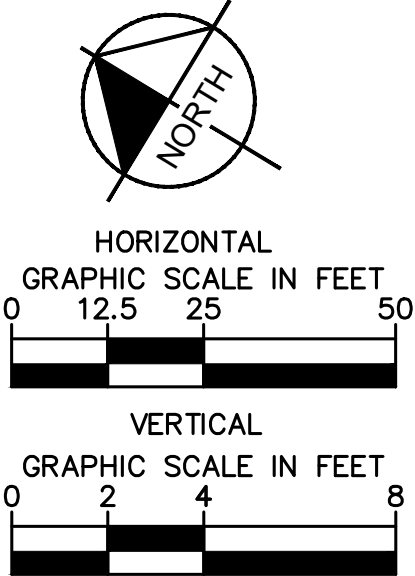
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REVISIONS

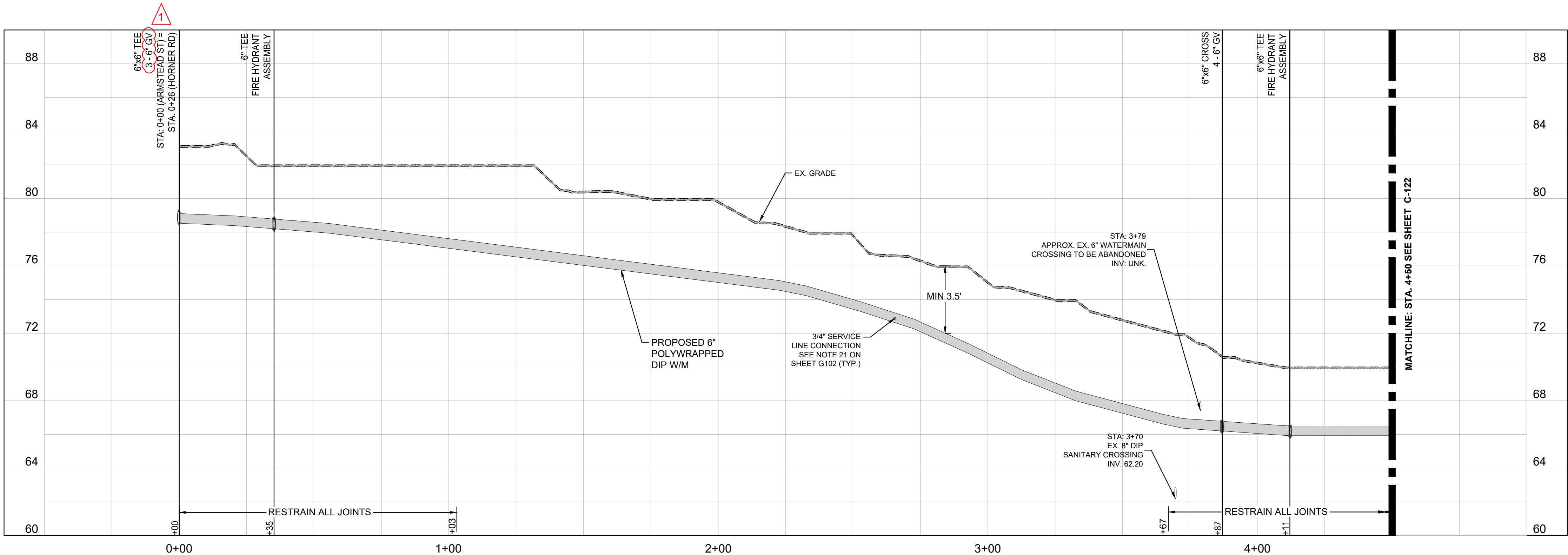
DATE

BY

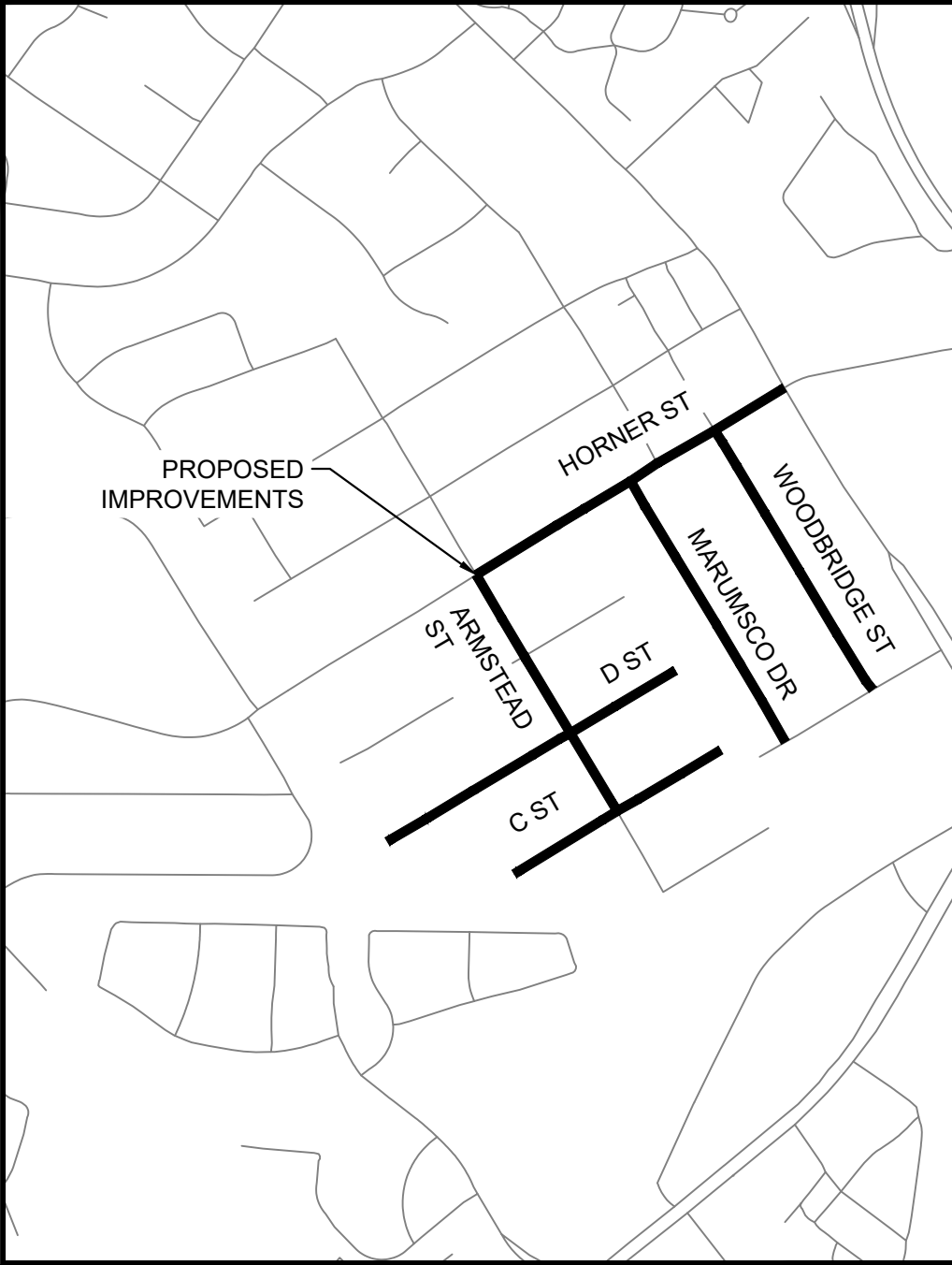
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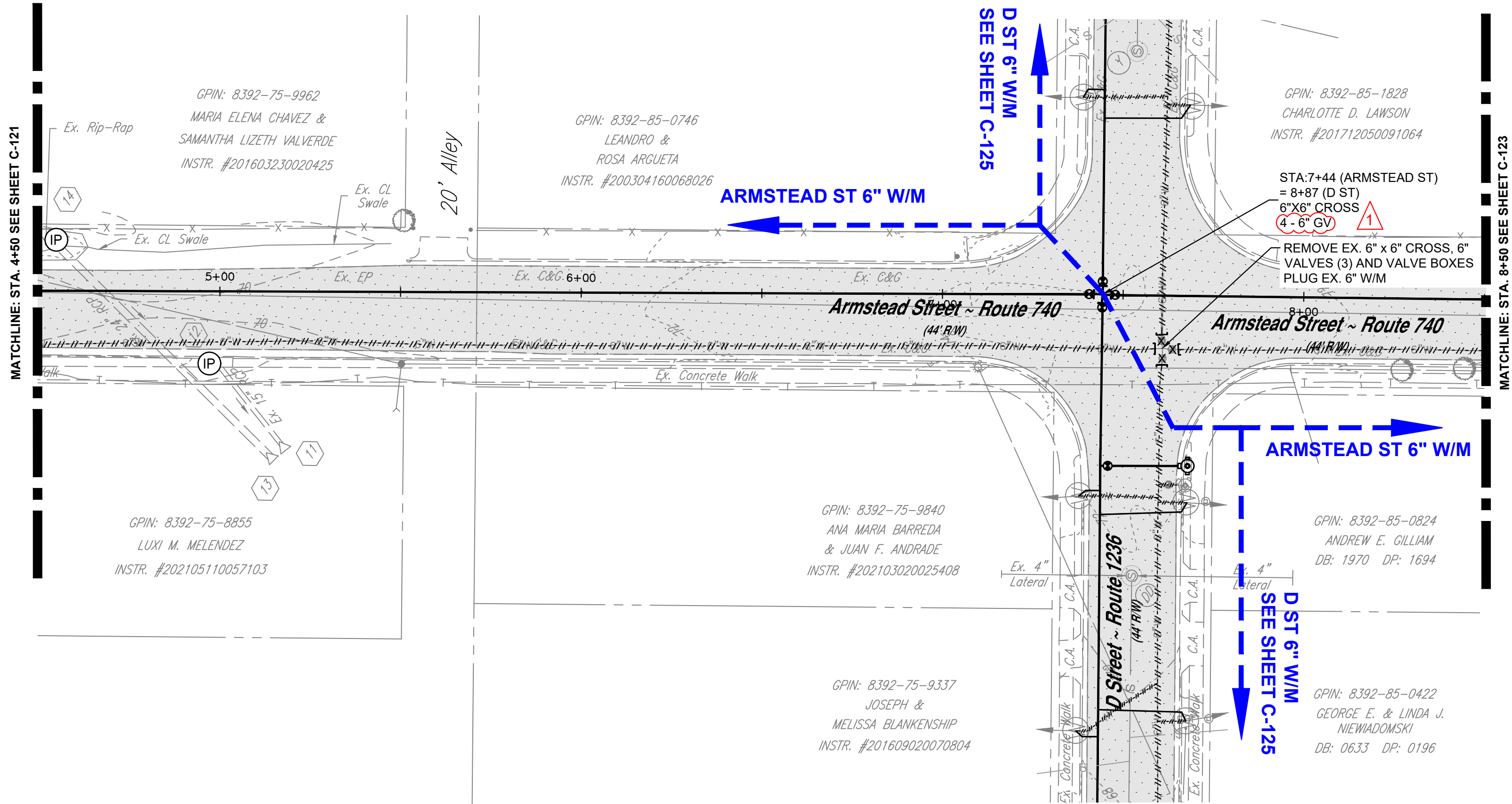
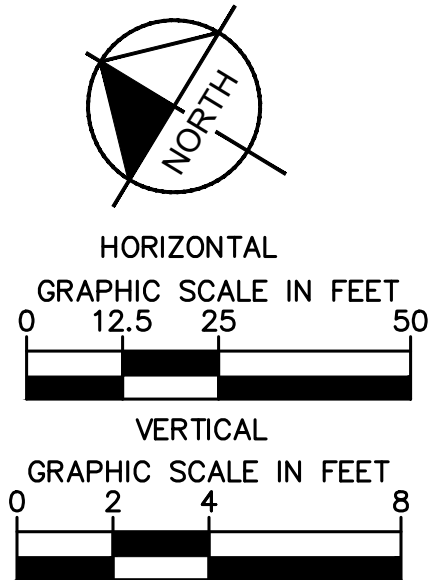


ARMSTEAD STREET 6-INCH WATER MAIN PROFILE STA. 0+00 TO 4+50
HORIZONTAL SCALE: 1" = 25'
VERTICAL SCALE: 1" = 4'



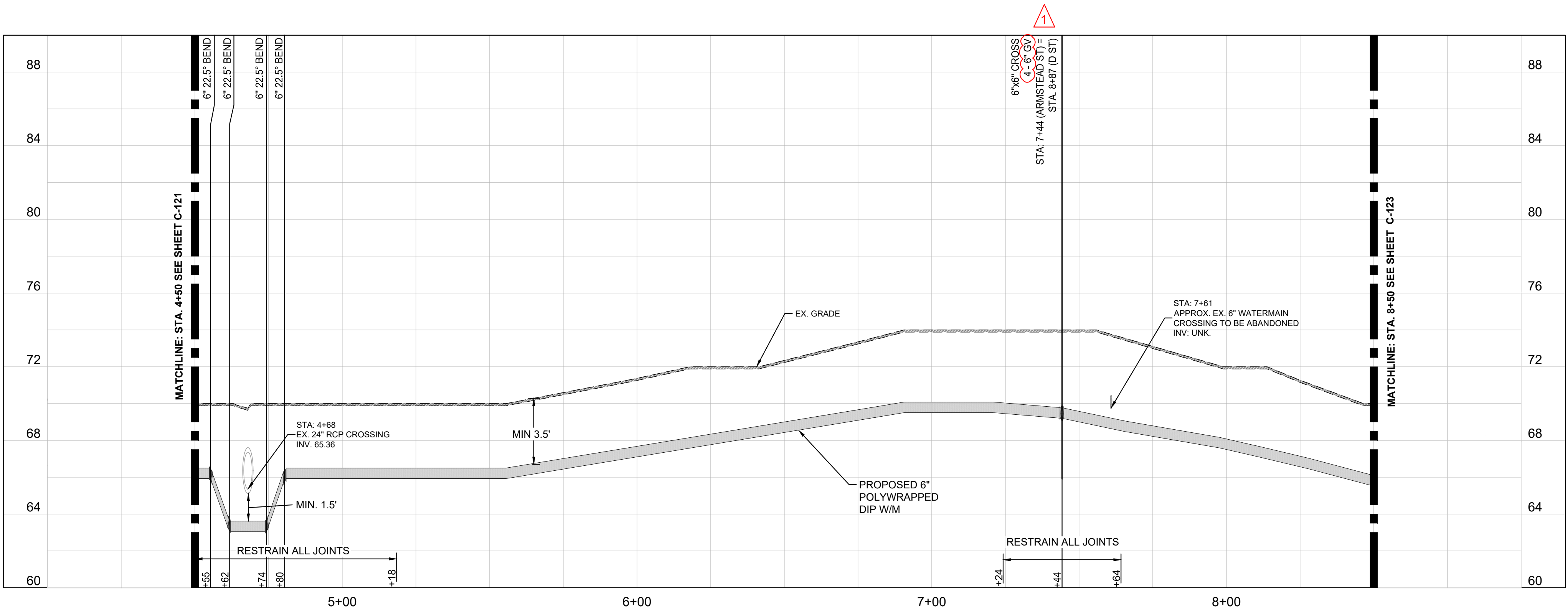
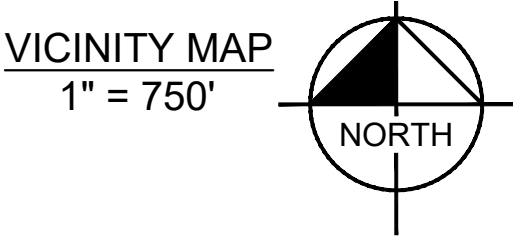
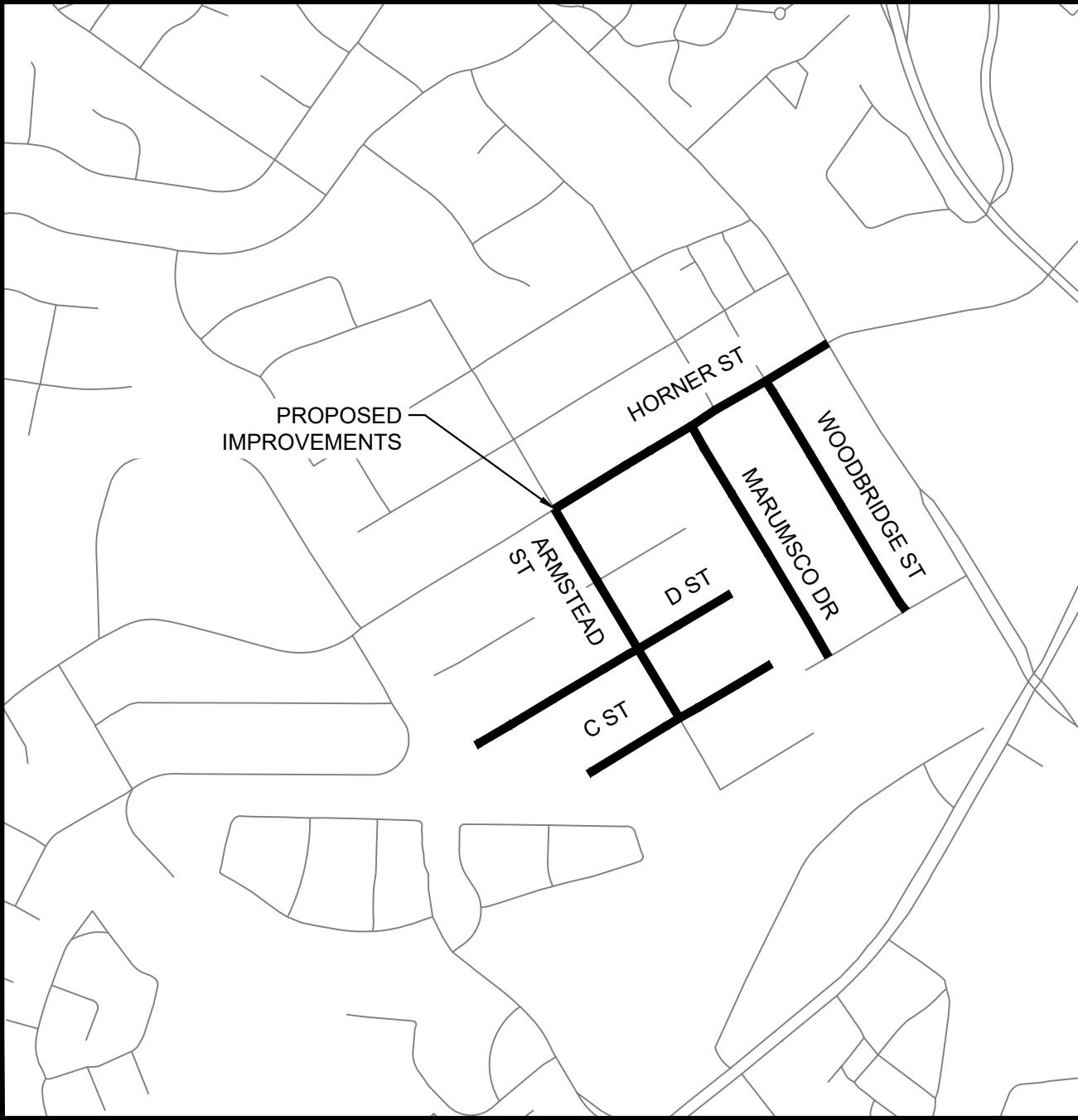
KHA PROJECT 110694006	DATE JUNE 2023	SCALE AS SHOWN DESIGNED BY C/JH DRAWN BY MMW CHECKED BY AMS	DATE: 1/29/2024	1/29/2024	AMS	1	ADDENDUM 2	No.	REVISIONS	DATE	BY
WATER REPLACEMENT PROGRAM PACKAGE 1											
SHEET NUMBER C-121											
PWCSA											

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ARMSTEAD STREET 6-INCH WATER MAIN PLAN STA. 4+50 TO 8+50
HORIZONTAL SCALE: 1" = 25'

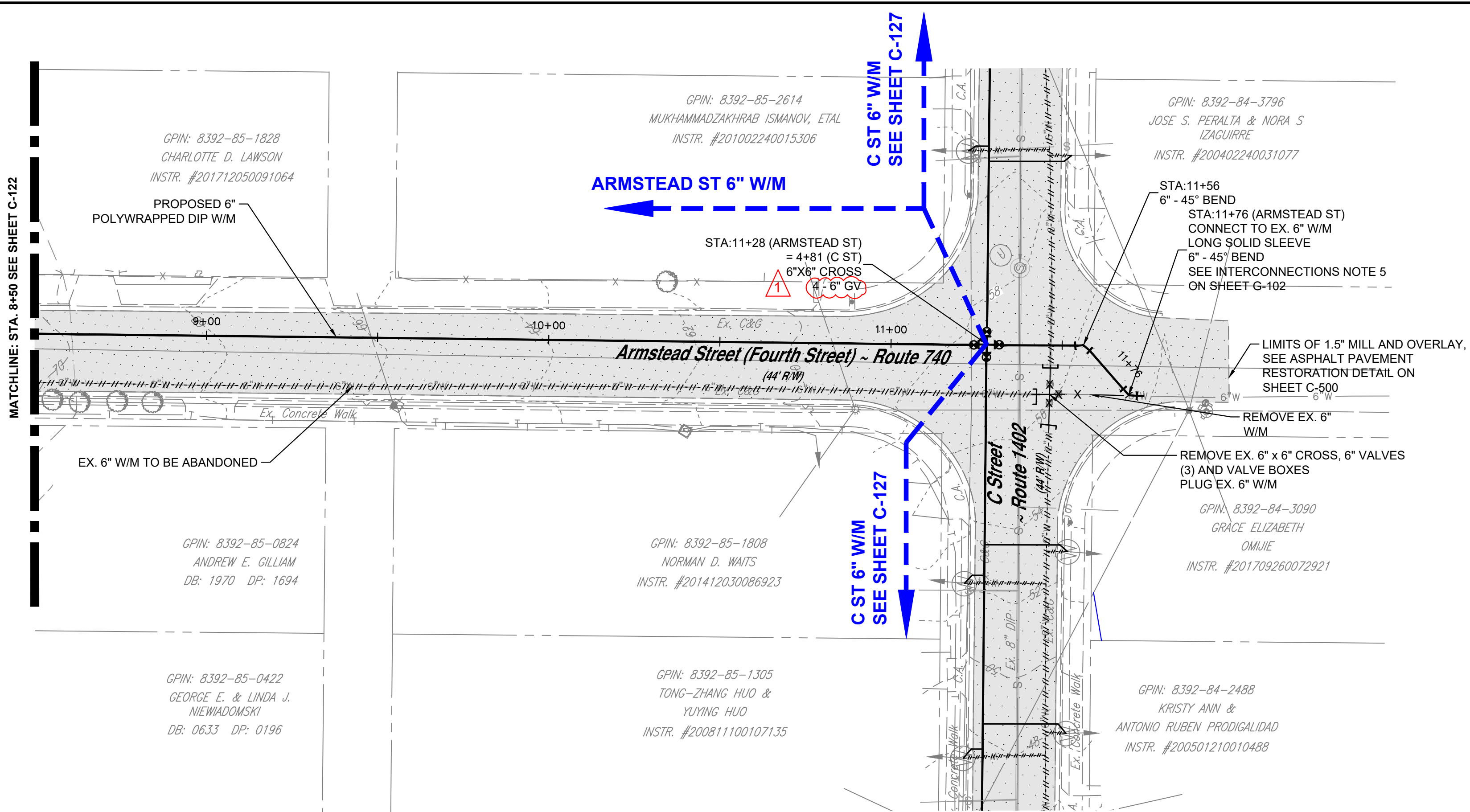
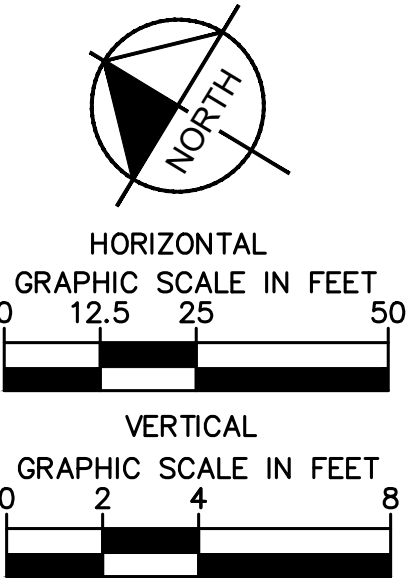
NOTE:
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ARMSTEAD STREET 6-INCH WATER MAIN PROFILE STA. 4+50 TO 8+50
HORIZONTAL SCALE: 1" = 25'
VERTICAL SCALE: 1" = 4'

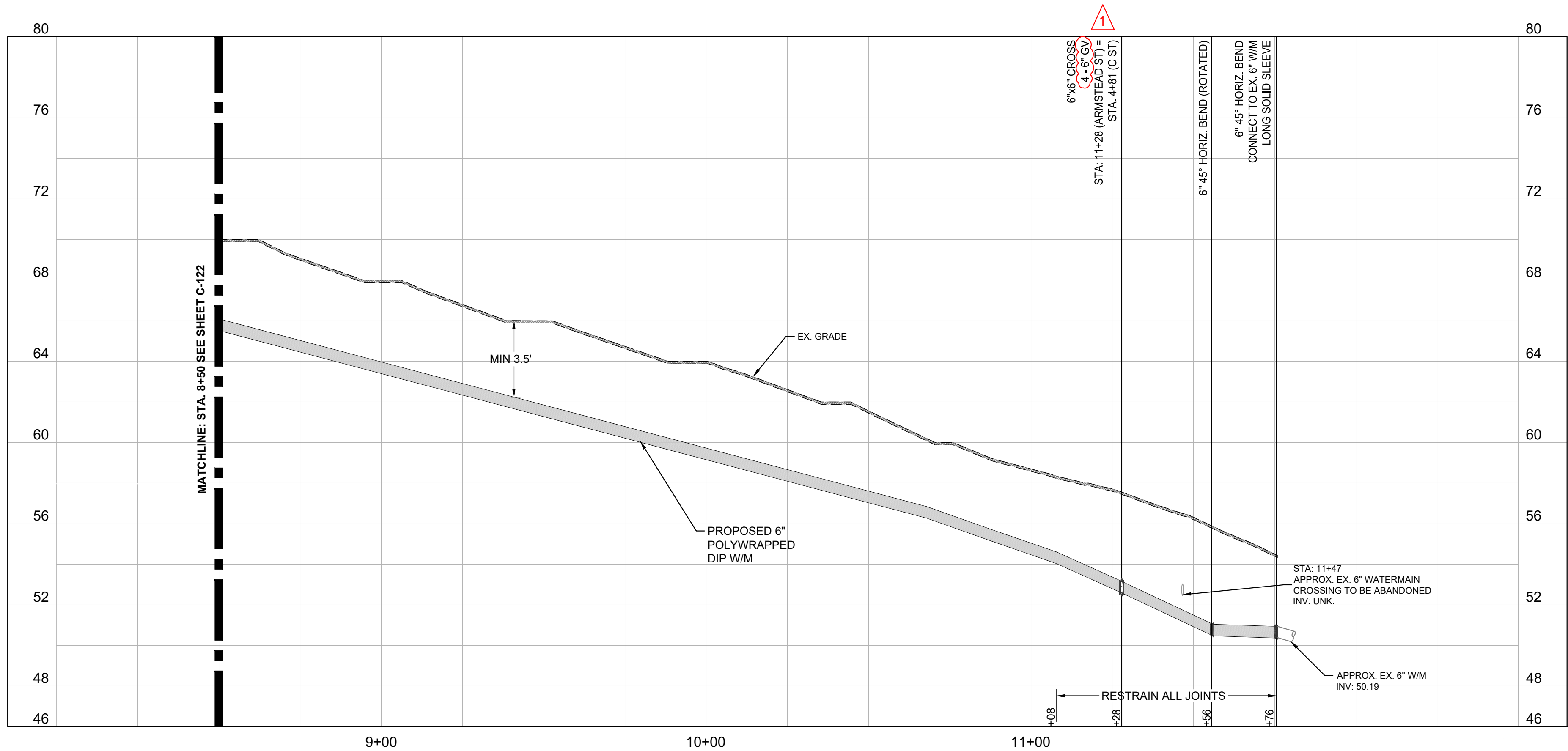
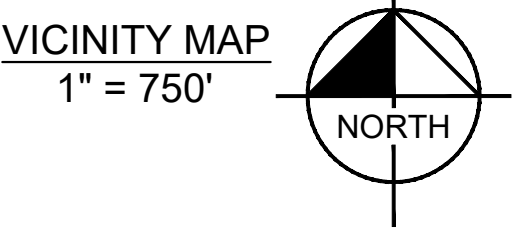
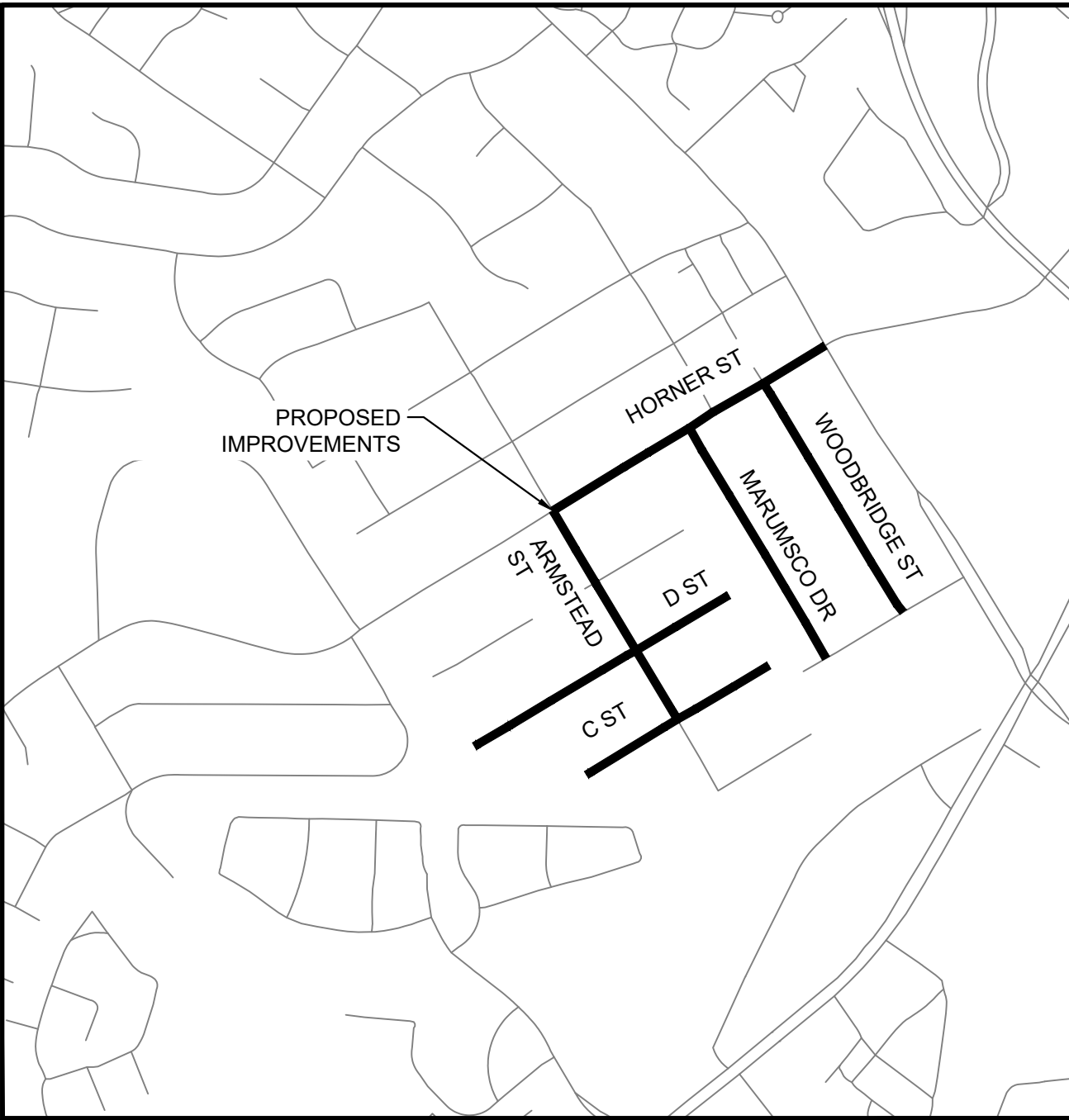
KHA PROJECT 110694006	DATE JUNE 2023	SCALE AS SHOWN DESIGNED BY CJH	DRAWN BY MMW	CHECKED BY AMS	DATE:	LICENSED PROFESSIONAL	1	ADDENDUM 2	1/29/2024	AMS	No.	REVISIONS	BY	DATE
WATER REPLACEMENT PROGRAM PACKAGE 1														
ARMSTEAD ST. 6-INCH WATER MAIN 4+50 TO 8+50														
SHEET NUMBER C-122														

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ARMSTEAD STREET 6-INCH WATER MAIN PLAN STA. 8+50 TO 11+83
HORIZONTAL SCALE: 1" = 25'

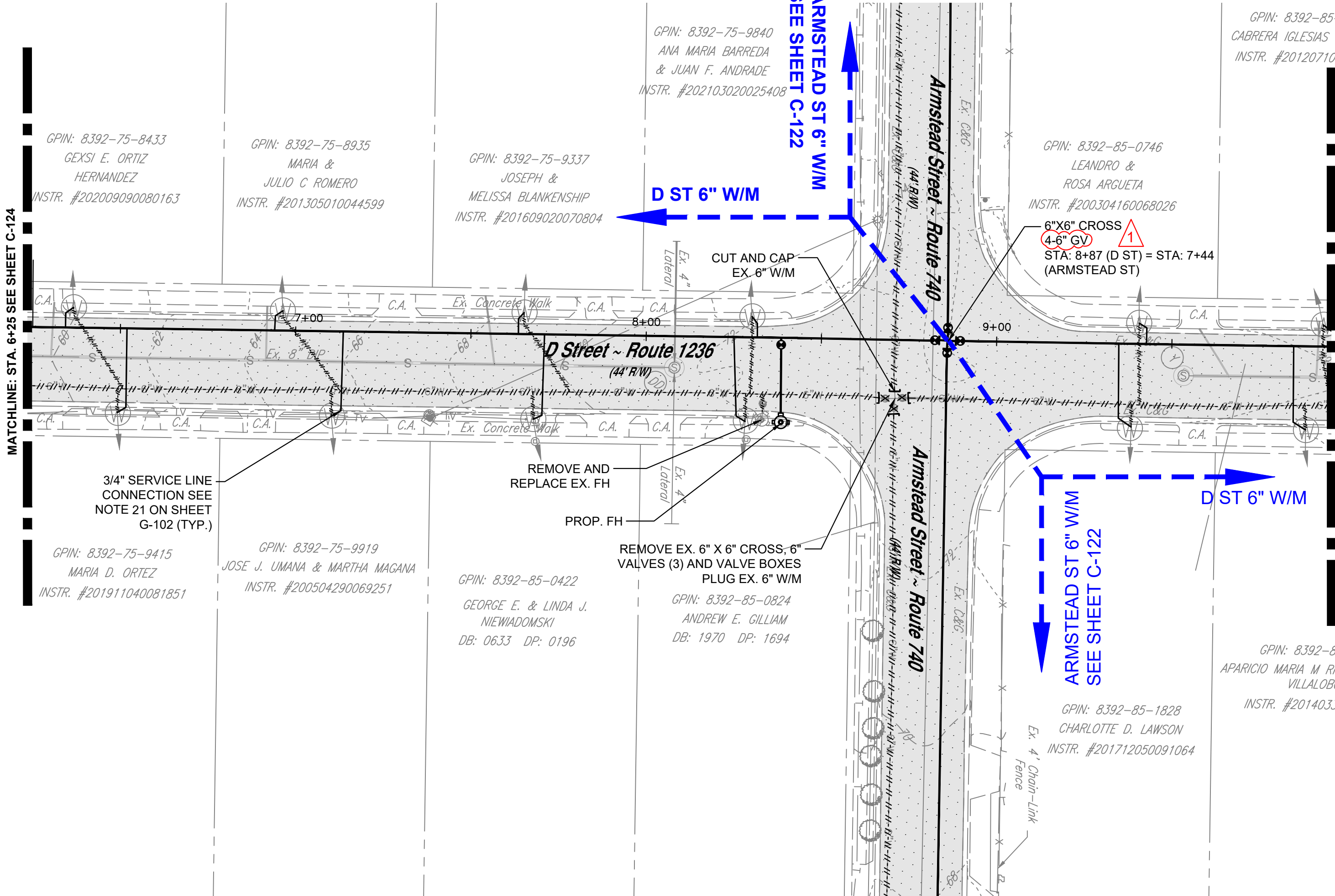
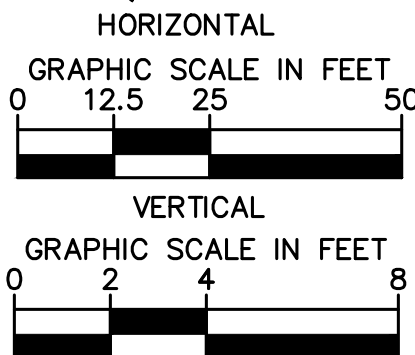
NOTE:
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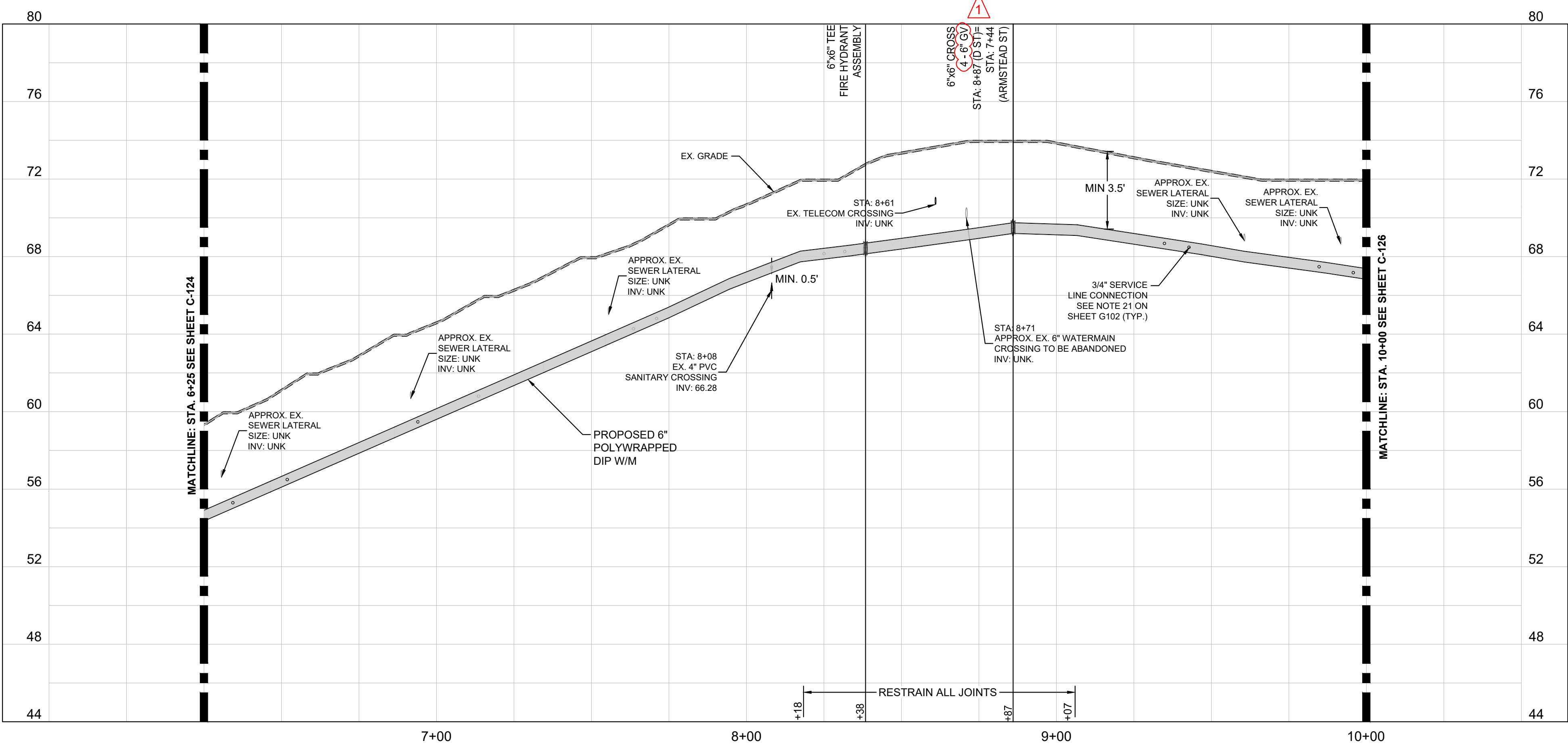
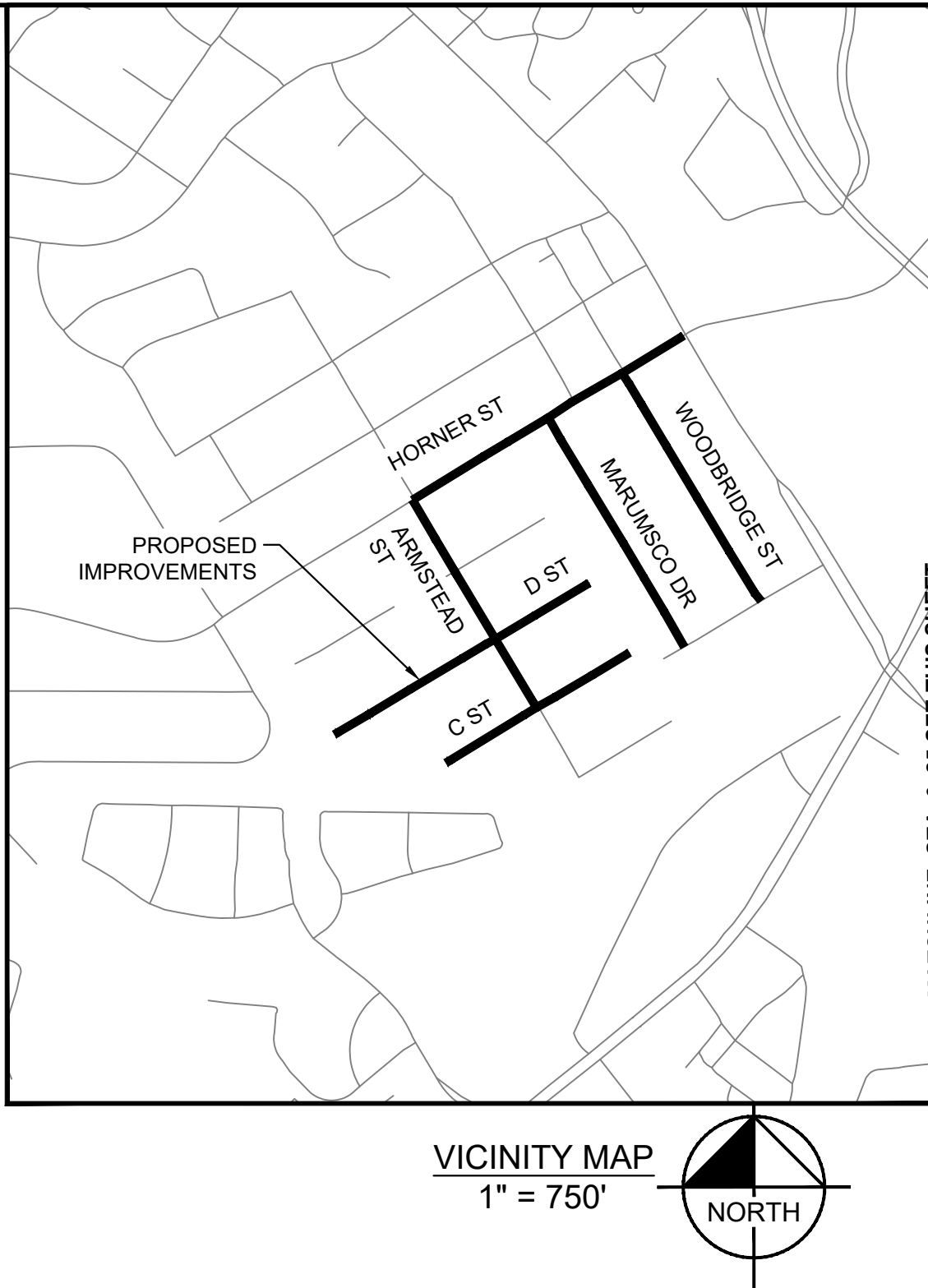
ARMSTEAD STREET 6-INCH WATER MAIN PROFILE STA. 8+50 TO 11+76
HORIZONTAL SCALE: 1" = 25'
VERTICAL SCALE: 1" = 4'

KHA PROJECT 110694006	DATE JUNE 2023	SCALE AS SHOWN DESIGNED BY CJH	DRAWN BY MMH	CHECKED BY AMS	DATE	BY
ARMSTEAD ST. 6-INCH WATER MAIN 8+50 TO 11+76						
WATER REPLACEMENT PROGRAM PACKAGE 1						
SHEET NUMBER C-123						
1 ADDENDUM 2						
Kimley»Horn						
1/29/2024 AMS						
No. REVISIONS DATE BY						

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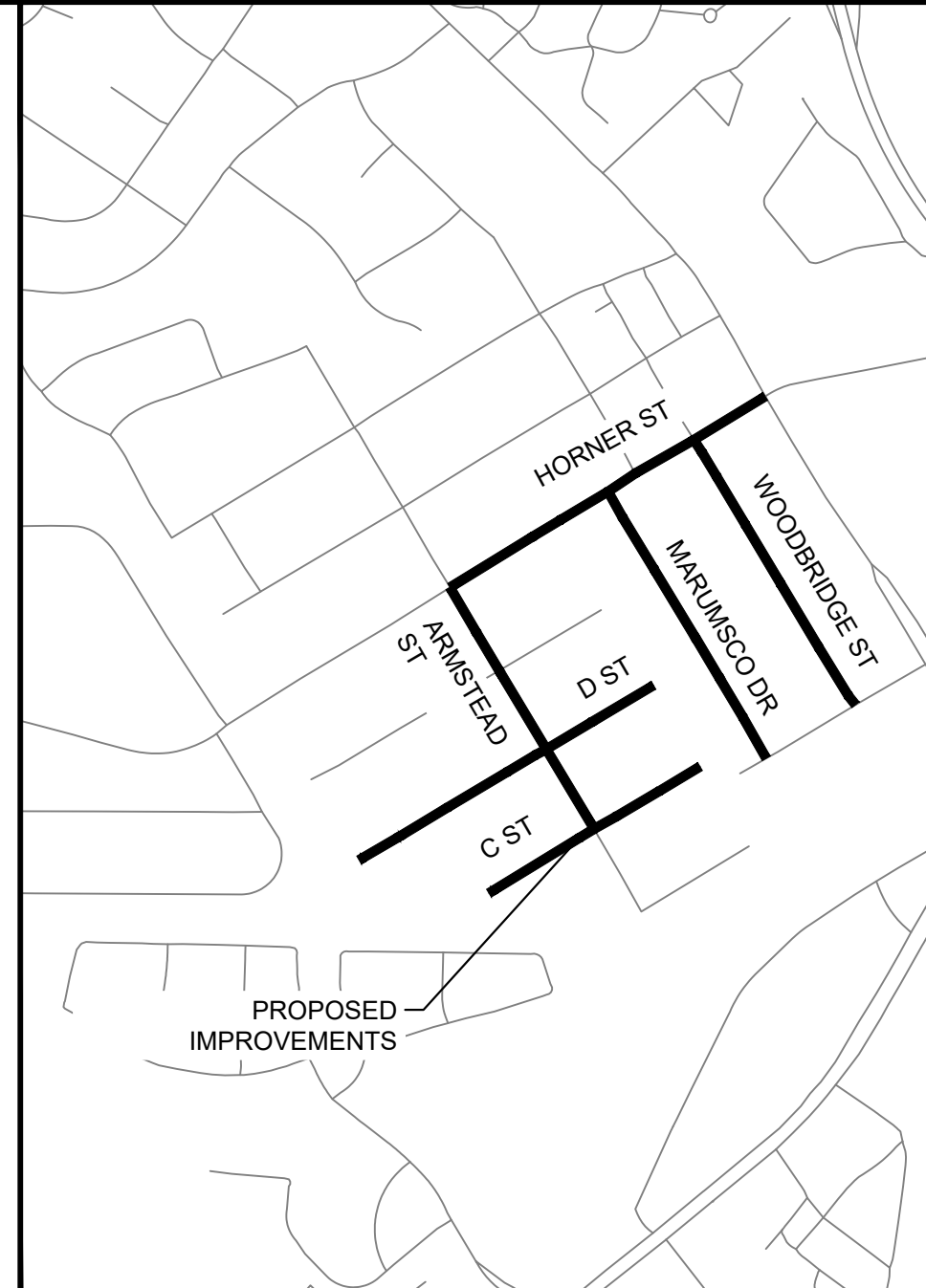
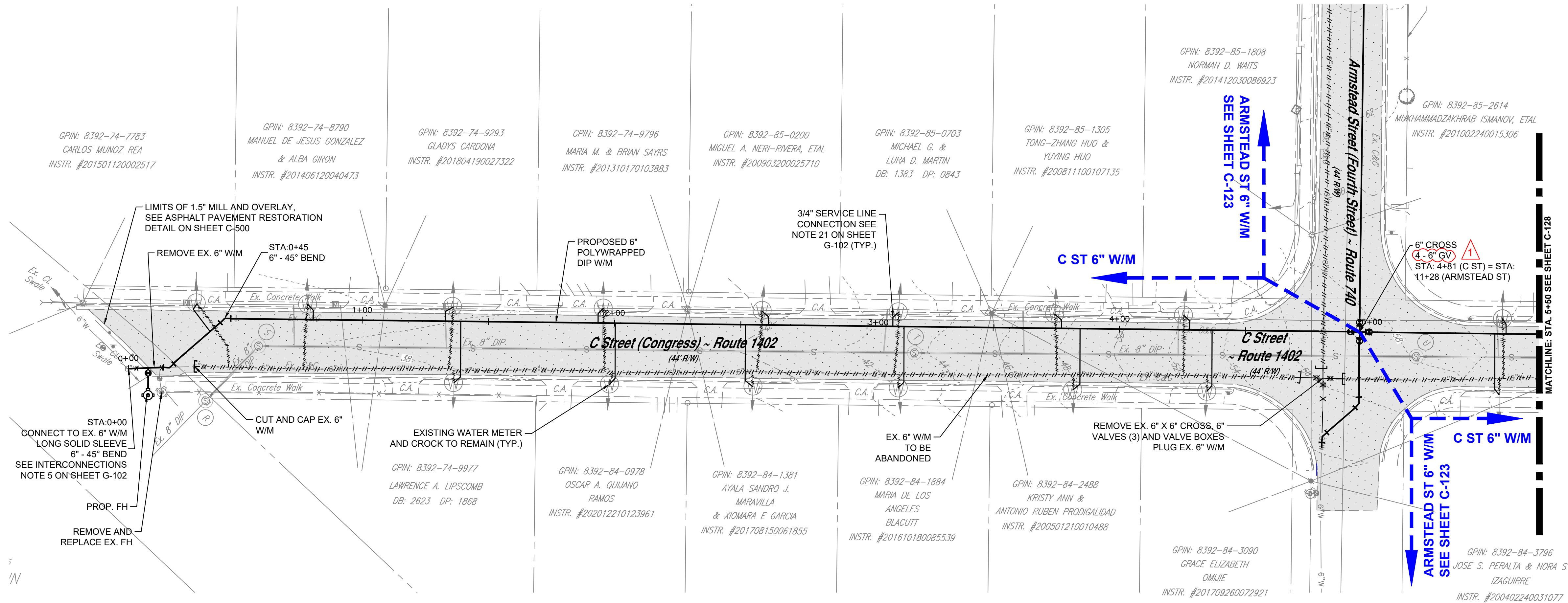
NOTE:
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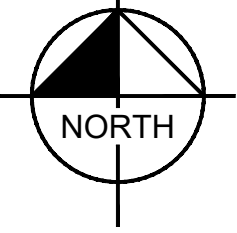
D STREET 6-INCH WATER MAIN PROFILE STA. 6+25 TO 10+00
HORIZONTAL SCALE: 1" = 25'
VERTICAL SCALE: 1" = 4'

SHEET NUMBER C-125		PWCSA		VA		WATER REPLACEMENT PROGRAM PACKAGE 1		D ST. 6-INCH WATER MAIN 6+25 TO 10+00		KHA PROJECT 110694006 DATE SEPT 2022 SCALE AS SHOWN DESIGNED BY CJH DRAWN BY MMW CHECKED BY DATE:		LICENSED PROFESSIONAL 		1 ADDENDUM 2 1/29/2024 AMS	
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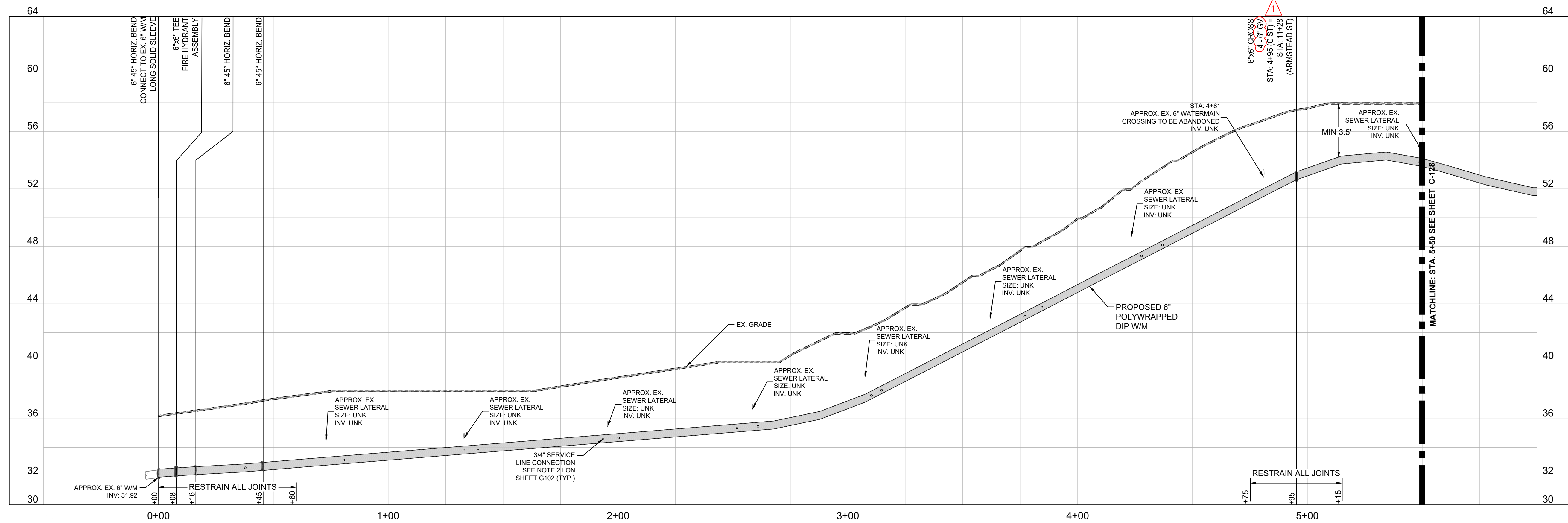


VICINITY MAP
1" = 750'



C STREET 6-INCH WATER MAIN STA. 0+00 TO 5+50
HORIZONTAL SCALE: 1" = 25'

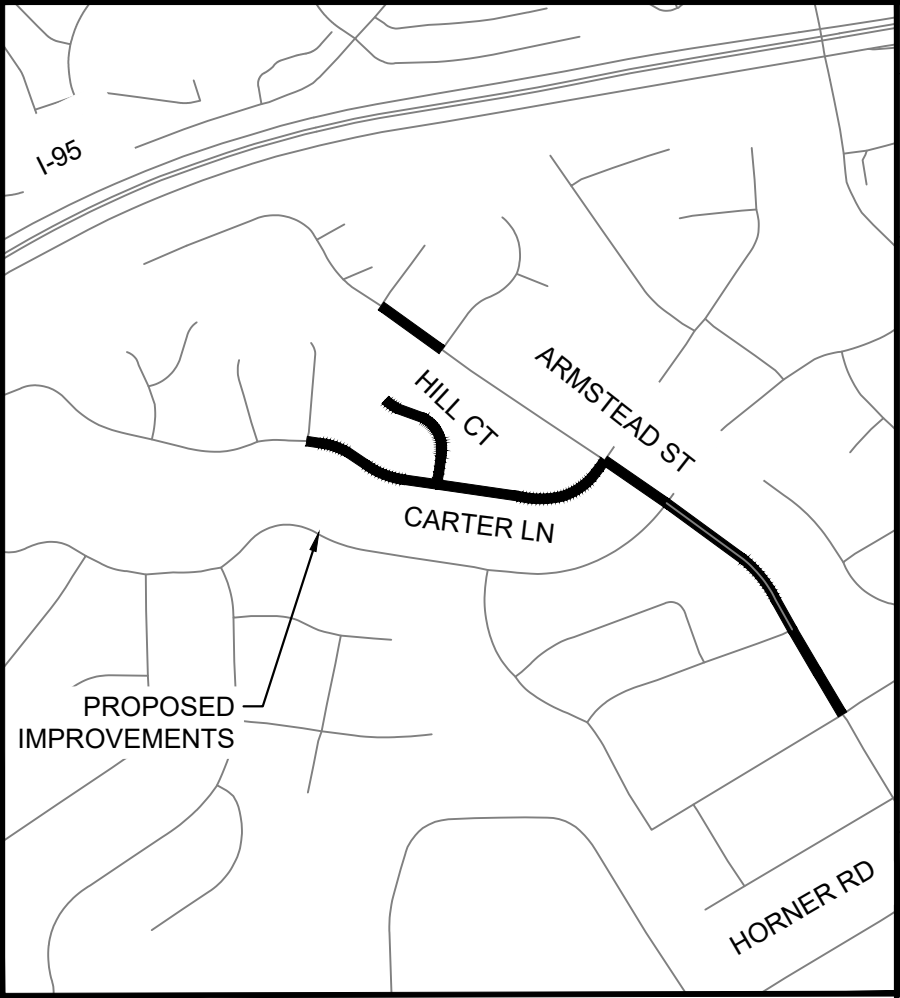
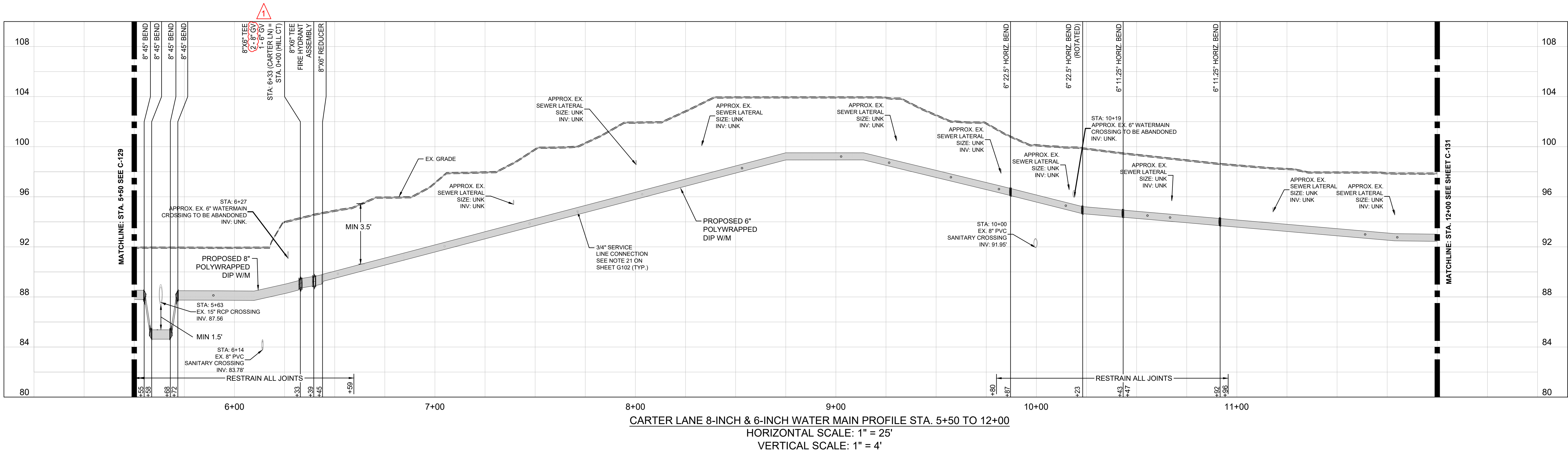
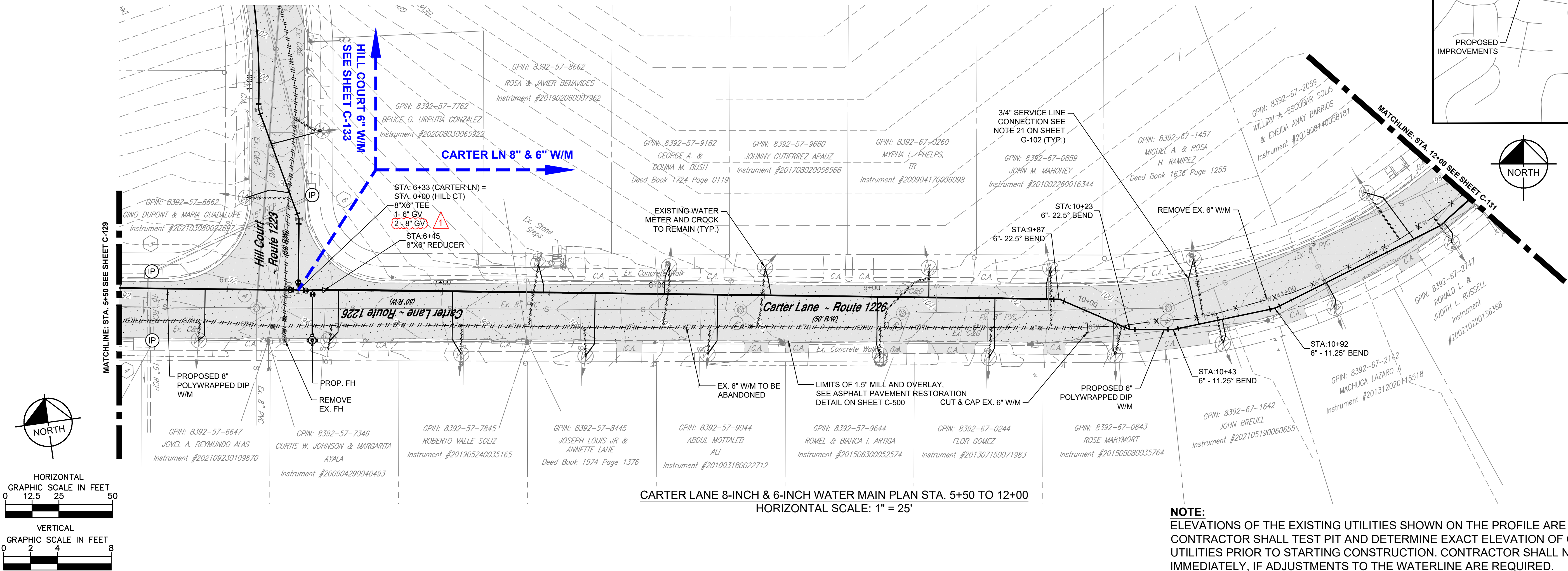
NOTE:
ELEVATIONS OF THE EXISTING UTILITIES SHOWN ON THE PROFILE ARE APPROXIMATE.
CONTRACTOR SHALL TEST PIT AND DETERMINE EXACT ELEVATION OF CROSSING
UTILITIES PRIOR TO STARTING CONSTRUCTION. CONTRACTOR SHALL NOTIFY OWNER
IMMEDIATELY, IF ADJUSTMENTS TO THE WATERLINE ARE REQUIRED.

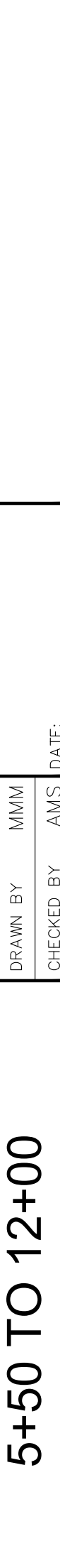


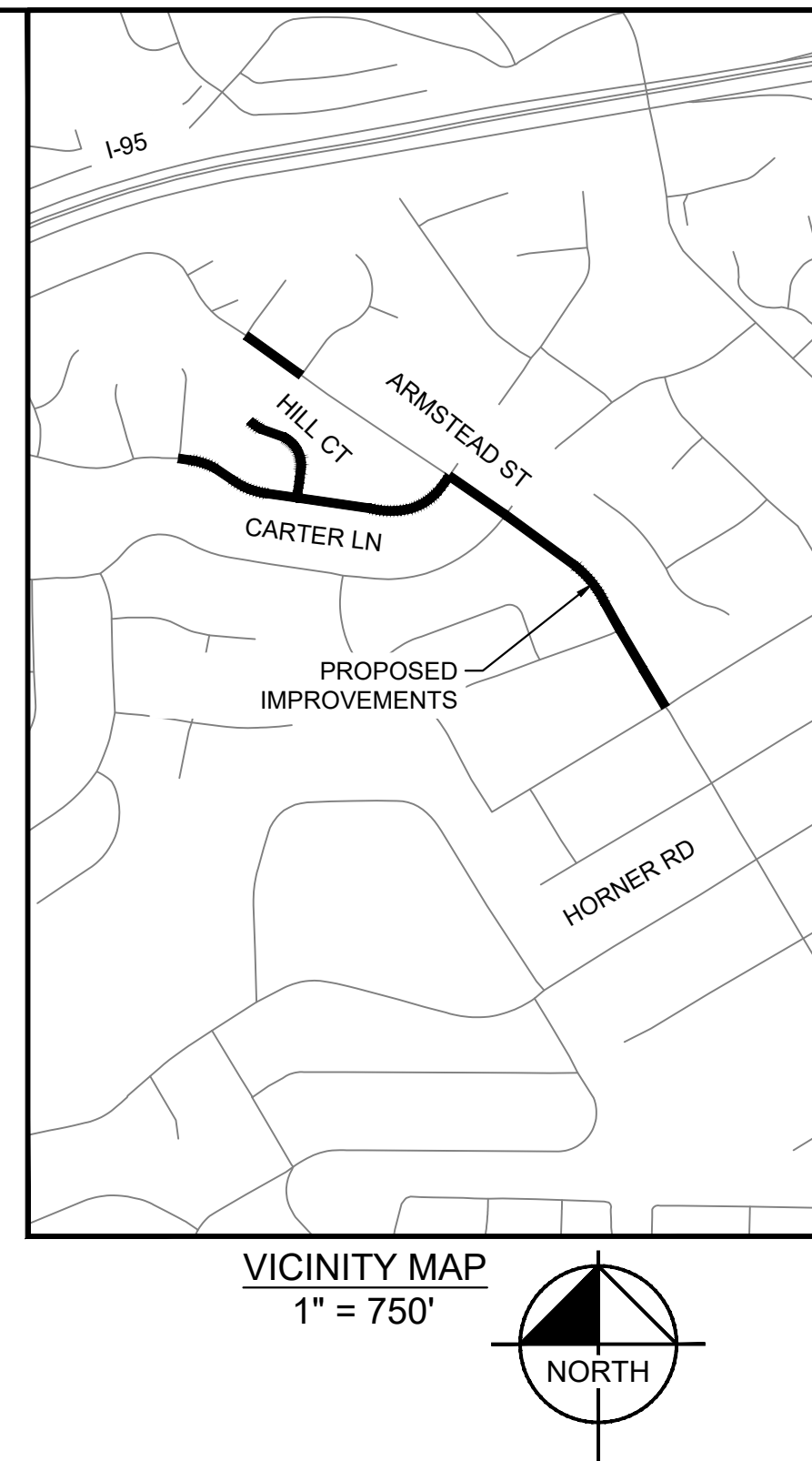
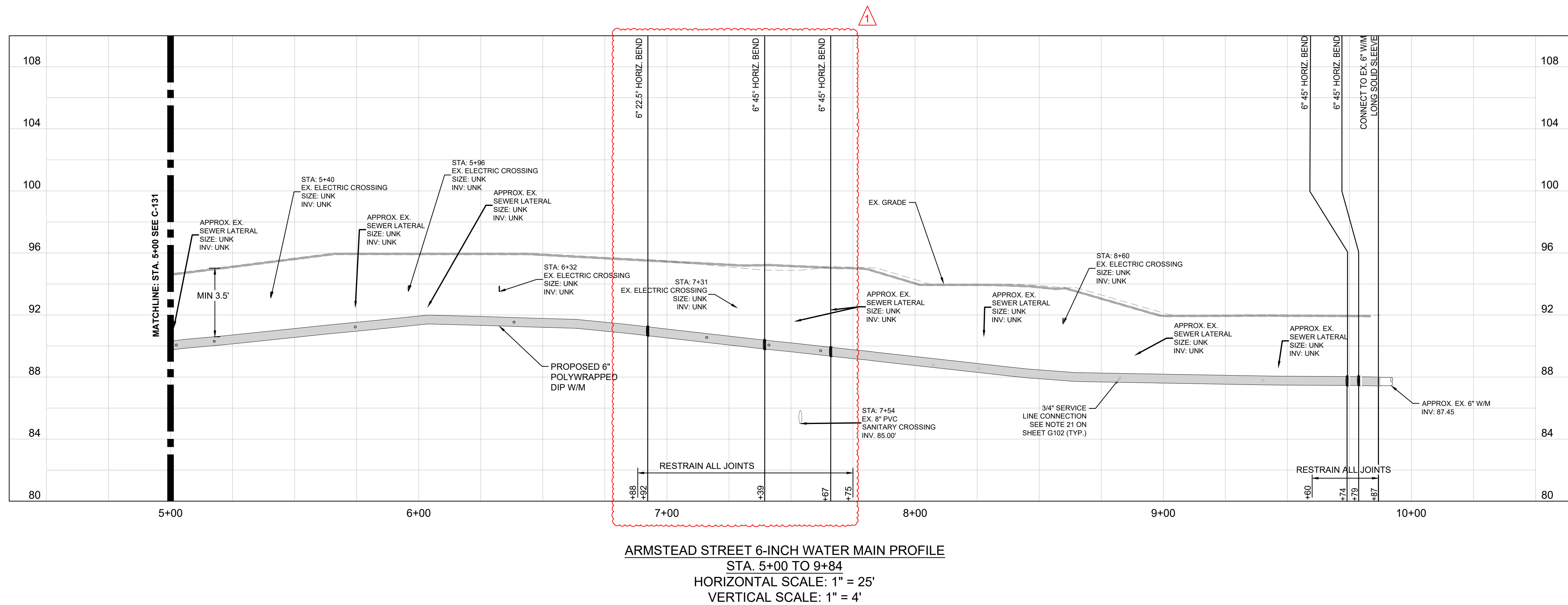
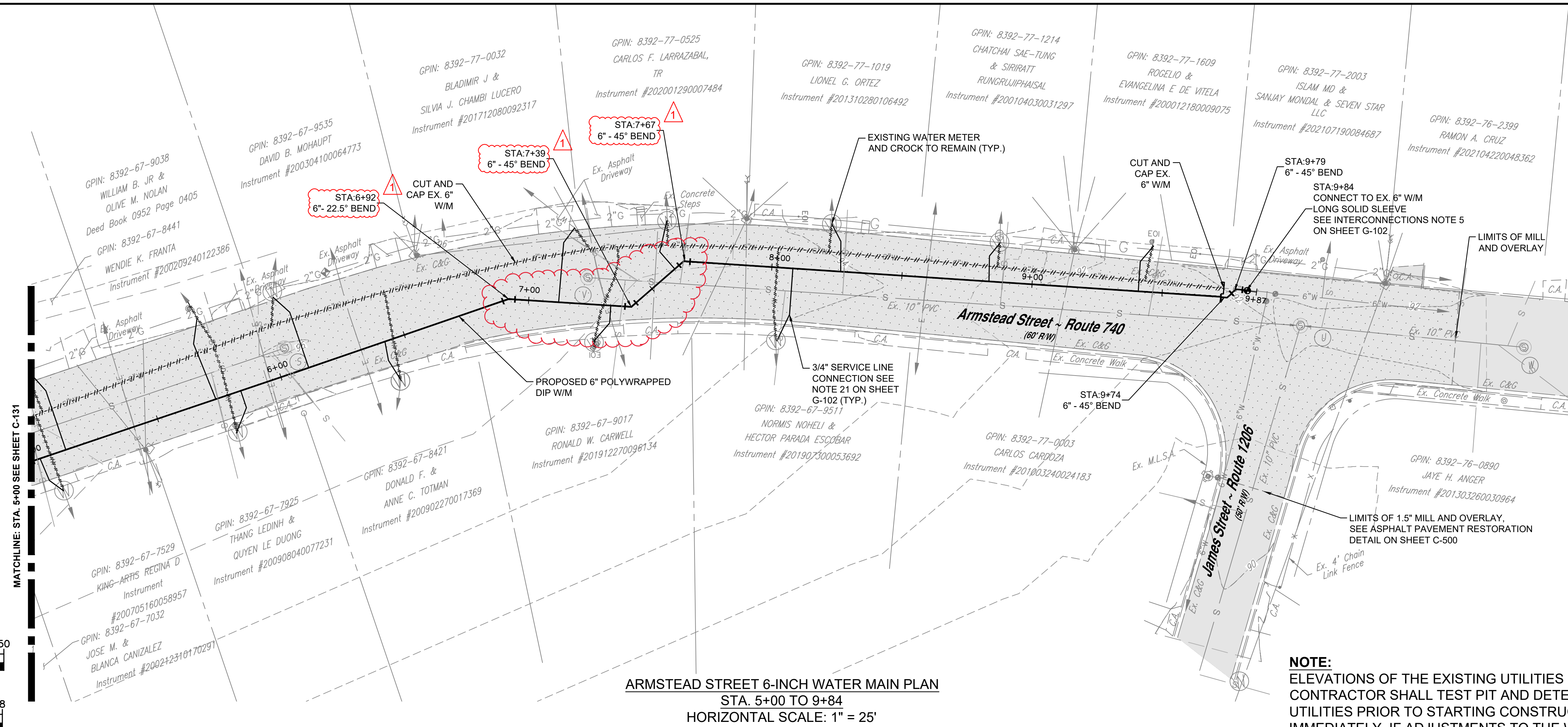
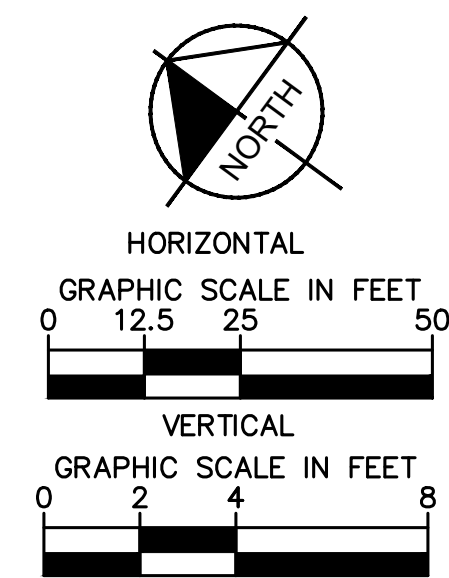
C STREET 6-INCH WATER MAIN STA. 0+00 TO 5+50
HORIZONTAL SCALE: 1" = 25'
VERTICAL SCALE: 1" = 4'

SHEET NUMBER	C-127
WATER REPLACEMENT PROGRAM PACKAGE 1	PWCSA VA
C ST. 6-INCH WATER MAIN 0+00 TO 5+50	KHA PROJECT 110694006 DATE SEPT 2022 SCALE AS SHOWN DESIGNED BY CJH DRAWN BY MMJ CHECKED BY AMS DATE:
LICENSED PROFESSIONAL _____ 	Kimley»Horn
ADDENDUM 2	No.
REVISIONS	DATE
BY	
12/28/2024	

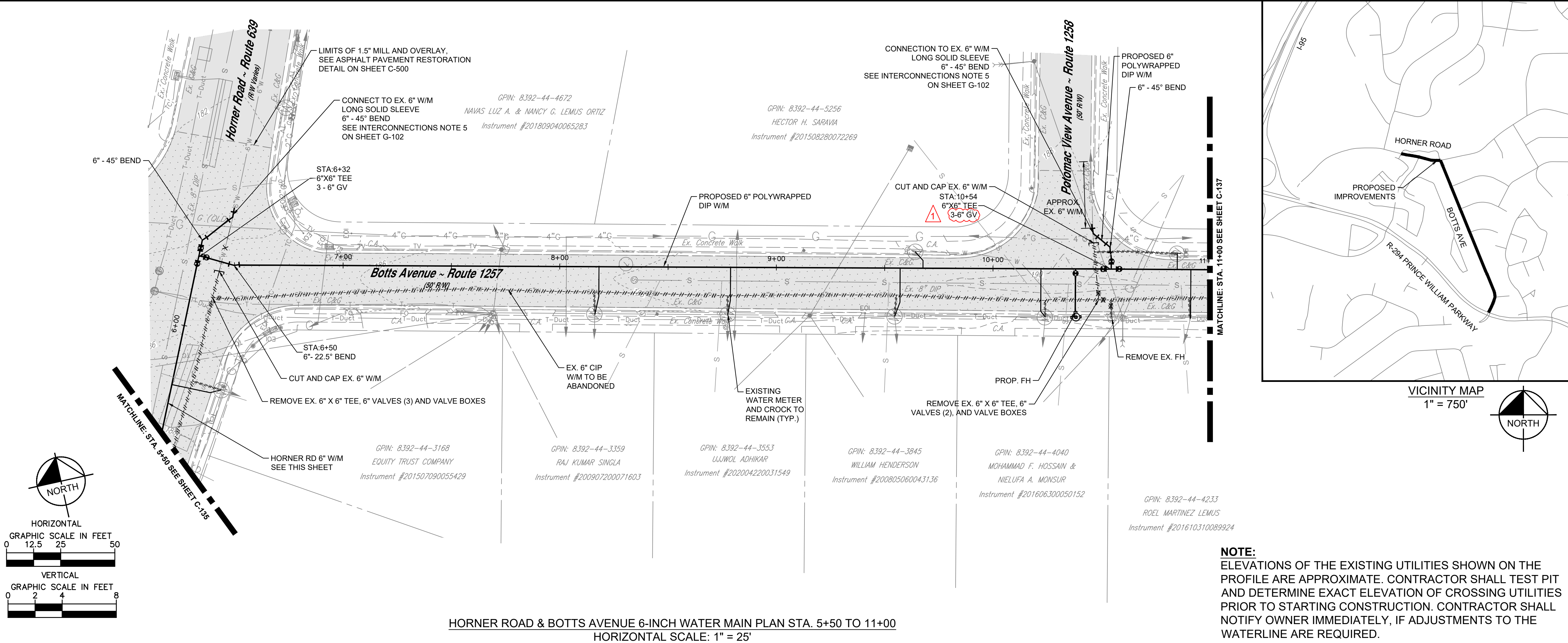
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SHEET NUMBER		C-130	
PWCSA		VA	
CARTER LN. 8-INCH & 6-INCH WATER MAIN STA. 5+50 TO 12+00		KHA PROJECT 110694006	
DATE JUNE 2023		LICENSED PROFESSIONAL 	
SCALE AS SHOWN			
DESIGNED BY CJH			
DRAWN BY MMM			
CHECKED BY AMS			
DATE:			
No.		REVISIONS	
DATE		BY	
1		ADDENDUM 2	
1/29/2024		AM	

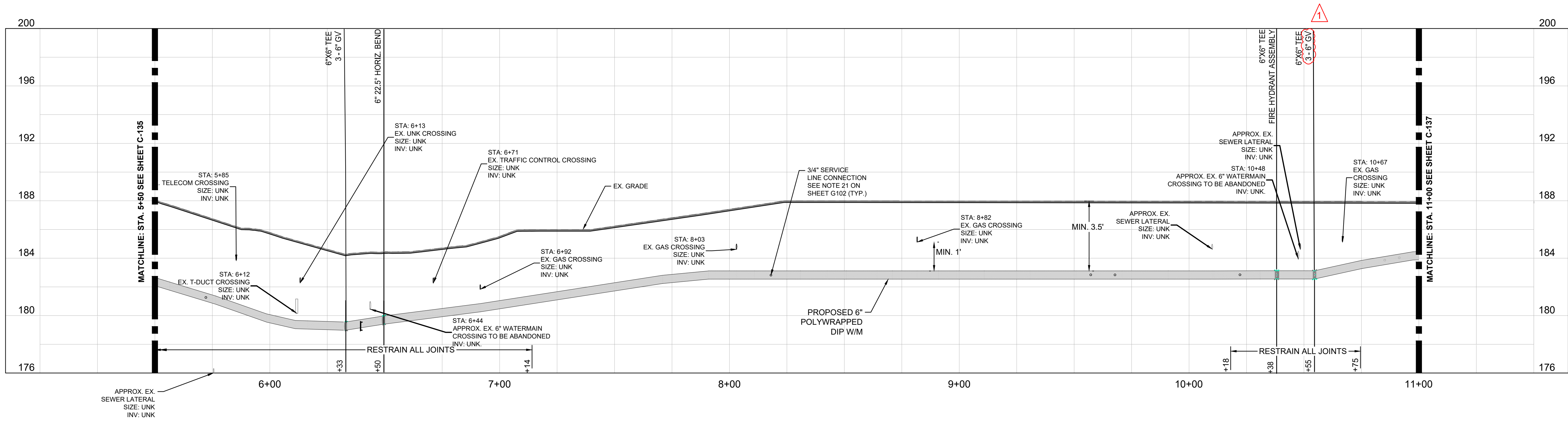


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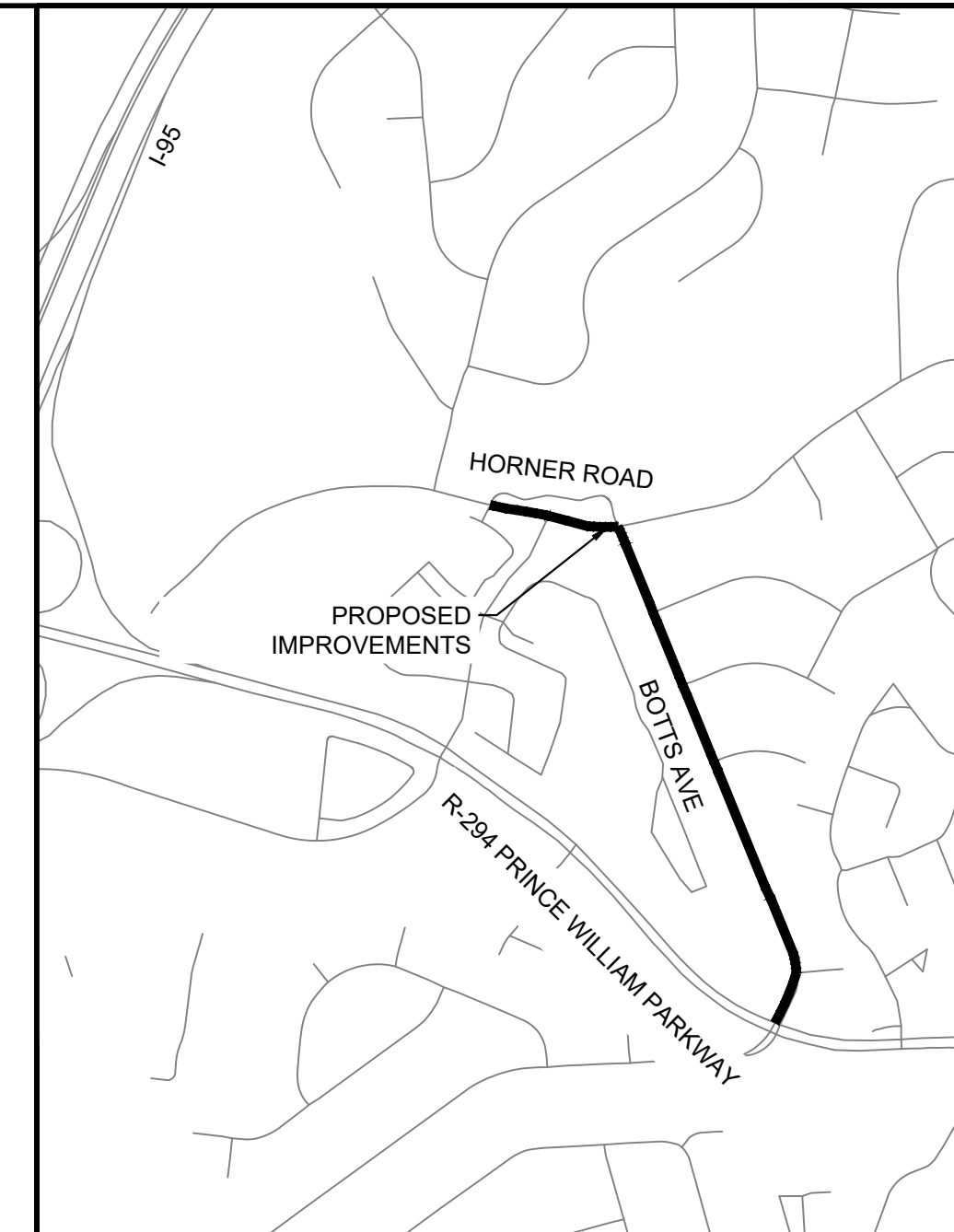
HORNER ROAD & BOTTS AVENUE 6-INCH WATER MAIN PLAN STA. 5+50 TO 11+00
HORIZONTAL SCALE: 1" = 25'

NOTE:
ELEVATIONS OF THE EXISTING UTILITIES SHOWN ON THE PROFILE ARE APPROXIMATE. CONTRACTOR SHALL TEST PIT AND DETERMINE EXACT ELEVATION OF CROSSING UTILITIES PRIOR TO STARTING CONSTRUCTION. CONTRACTOR SHALL NOTIFY OWNER IMMEDIATELY, IF ADJUSTMENTS TO THE WATERLINE ARE REQUIRED.



HORNER ROAD & BOTTS AVENUE 6-INCH WATER MAIN PROFILE STA. 5+50 TO 11+00
HORIZONTAL SCALE: 1" = 25'
VERTICAL SCALE: 1" = 4'

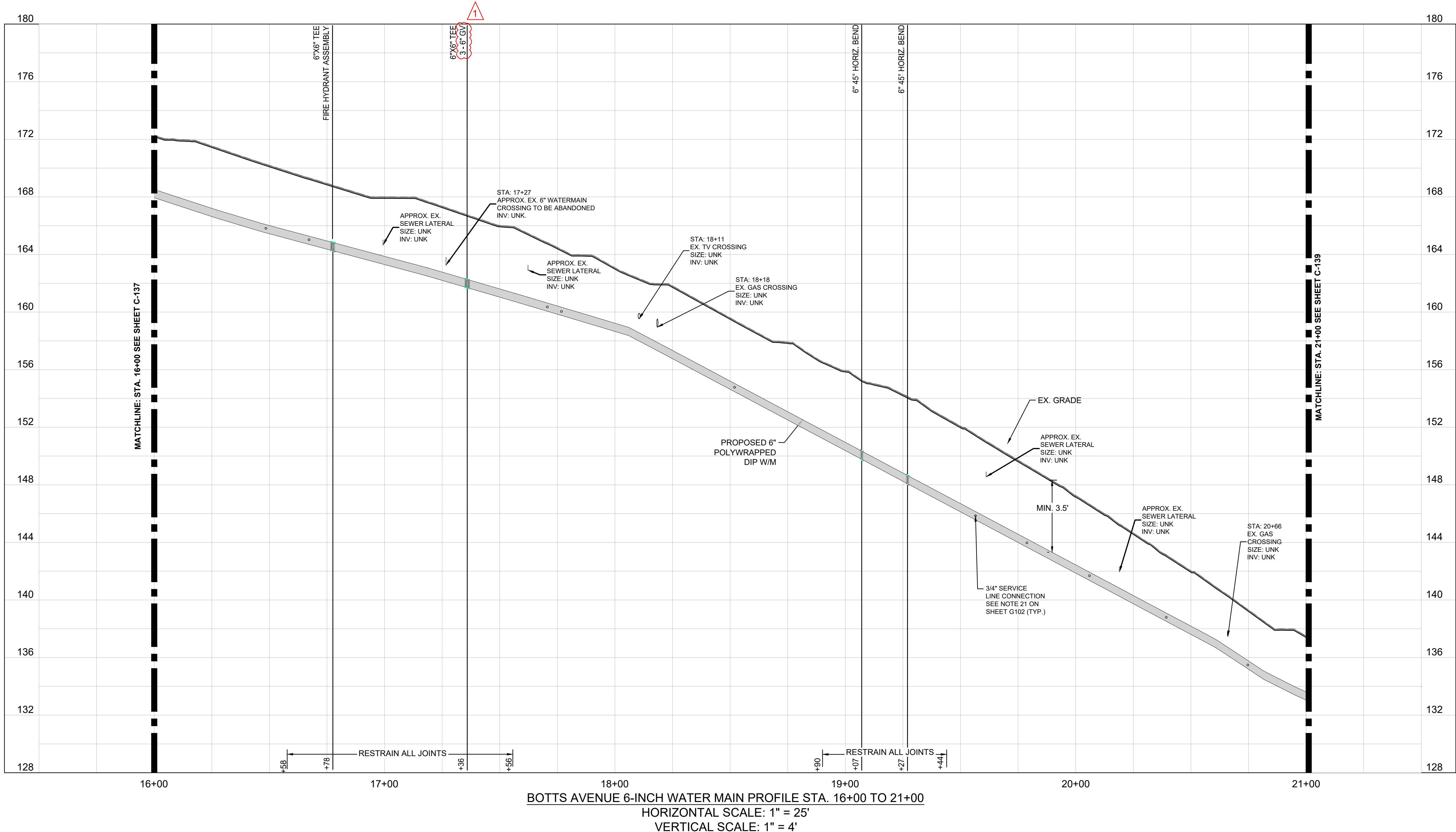
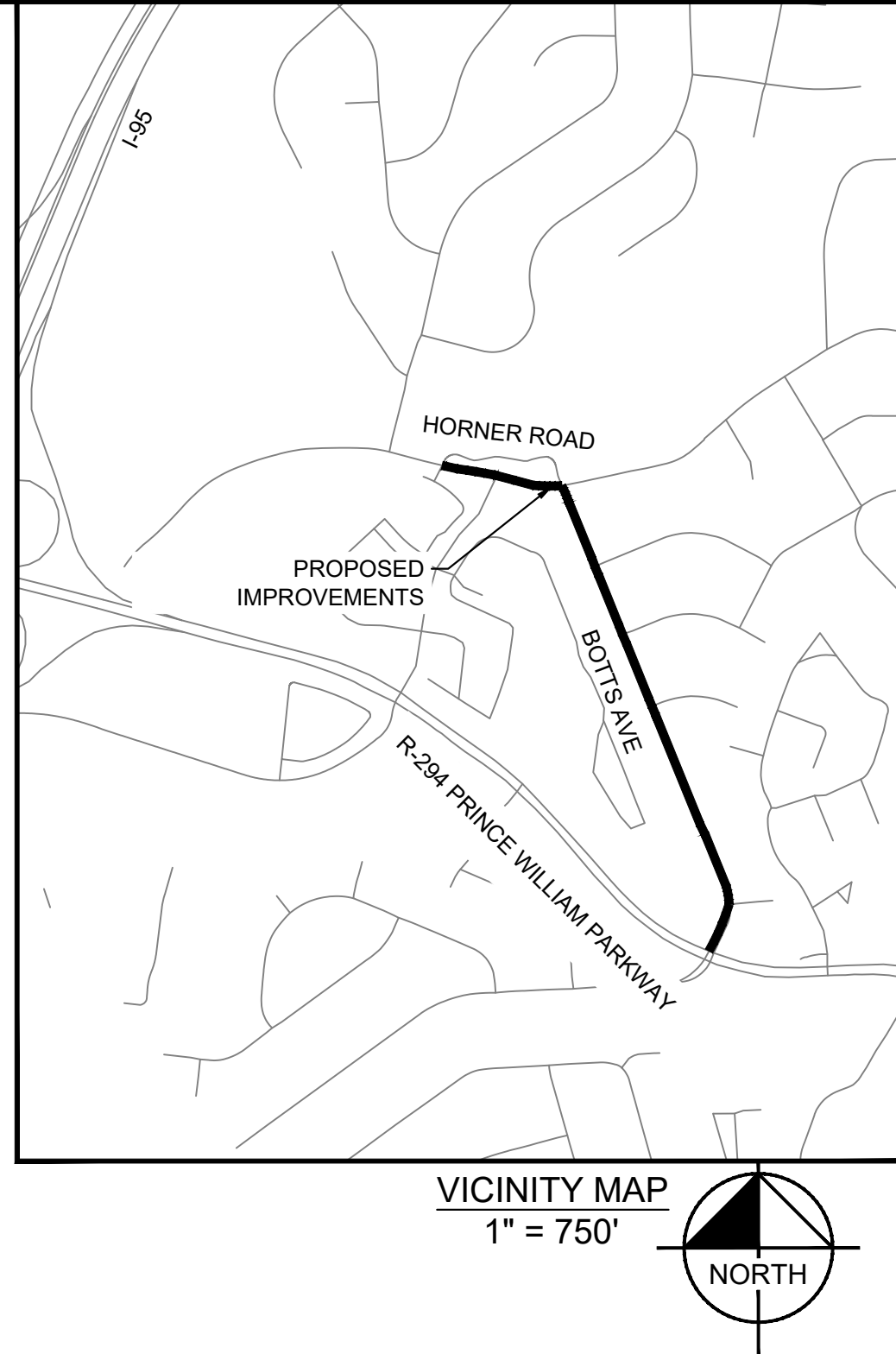
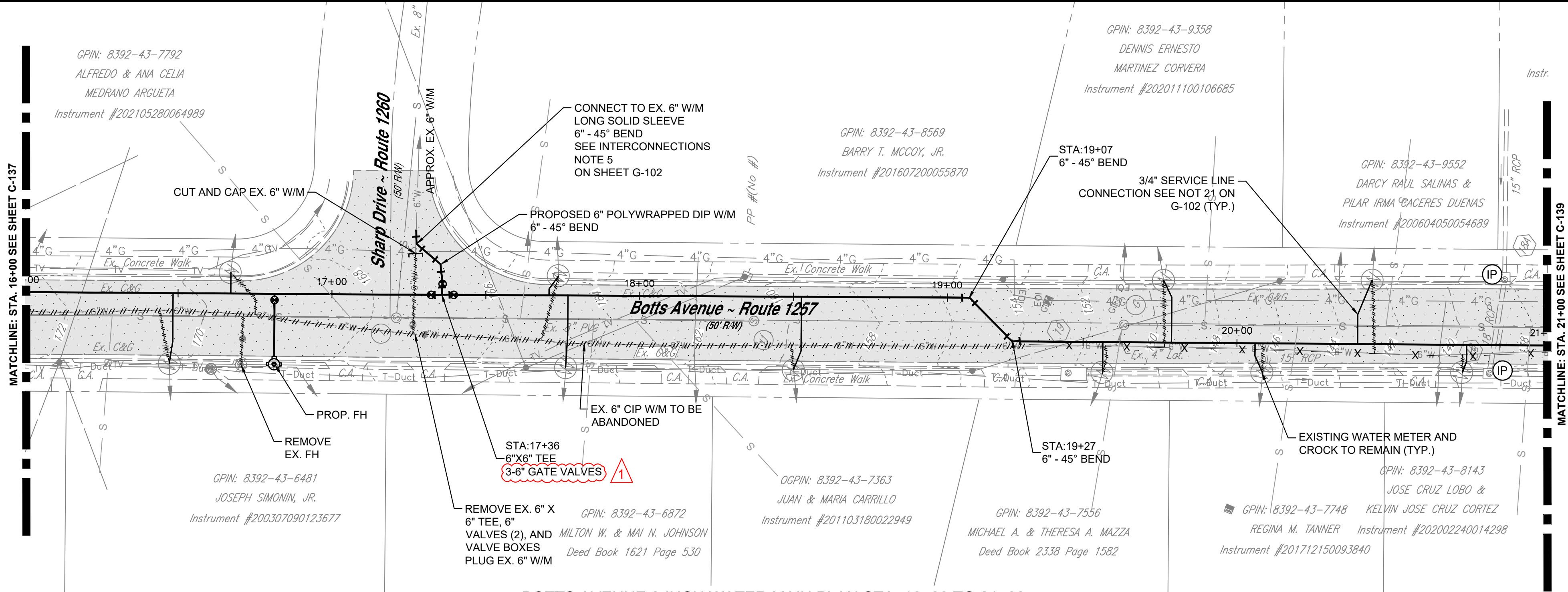
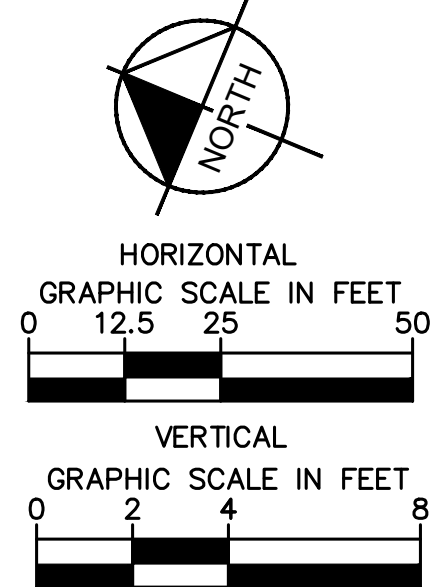
KHA PROJECT 110694006		DATE JUNE 2023		SCALE AS SHOWN DESIGNED BY C/JH		DRAWN BY MMW		CHECKED BY AMS		DATE		BY	
1 ADDENDUM 2										1/29/2024		AMS	
Kimley»Horn										REVISIONS		No.	
WATER REPLACEMENT PROGRAM PACKAGE 1										SHEET NUMBER		C-136	
HORNER RD. & BOTTS AVE. 6-INCH WATER MAIN STA. 5+50 TO 11+00										PWCSA		VA	



WATER REPLACEMENT PROGRAM PACKAGE 1 SHEET NUMBER C-137	BOTTTS AVE. 6-INCH WATER MAIN STA. 11+00 TO 16+00	KHA PROJECT 110694006 DATE JUNE 2023 SCALE AS SHOWN DESIGNED BY CJH DRAWN BY MMW CHECKED BY AMS DATE:	LICENSED PROFESSIONAL 		1	ADDENDUM 2	AMS	1/29/2024
PWCSA	VA				No.	REVISIONS	DATE	BY

WATER REPLACEMENT PROGRAM PACKAGE 1	BOTTS AVE. 6-INCH WATER MAIN STA. 11+00 TO 16+00
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NOTE:
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KHA PROJECT 110694006	DATE JUNE 2023	SCALE AS SHOWN	DESIGNED BY CJH	DRAWN BY MMH	CHECKED BY AMS	DATE	BY				
								1	ADDENDUM 2	1/29/2024	AMS

BOTTS AVE. 6-INCH WATER MAIN STA. 16+00 TO 21+00	
WATER REPLACEMENT PROGRAM PACKAGE 1	VA
SHEET NUMBER C-138	

No.	REVISIONS	DATE	BY

End of Addendum Number Two