

THE OKLAHOMA INDUSTRIES AUTHORITY

APPROVAL SHEET

ADDENDUM NO. 1

WA-2023-00056 /ARP-23-0010-DPG

OKC 577 Water Main Installation

I-240 Service Road from N Eastern Avenue to N Bryant Avenue

Prepared by:

CEC Corporation



Kyle Morse, P.E., Engineer



Recommended for Approval



Kenton Tsoodle, Executive Director

ADDENDUM NO. 1

WA-2023-00056 /ARP-23-0010-DPG OKC 577 Water Main Installation I-240 Service Road from N Eastern Avenue to N Bryant Avenue

This Addendum forms a part of the Contract Documents and modifies the original bid documents. Items in this Addendum take precedence over the original bidding documents and previously issued addenda, if any.

Addendum Summary:

Addendum No. 1 makes revisions to the plans and makes clarifications regarding items discussed during the pre-bid meeting.

Plans:

Sheet 1 – Title Sheet: Plan quantities have been revised.

Sheet 7 – The alignment of the frontage road and waterline leading up to S. Bryant Avenue has been revised.

Sheet 8 – Plan and Profile: A 12” hydraulic check valve has been incorporated at the City’s request to control the flows between the 48” and 16” water mains which are different pressure zones. Additionally, work to remove and replace a section of the 4x3 RCB in conflict with the bore has now been added to the plan. Additional lengths of bore are now included to cross underneath recently completed structures.

Sheets 9 to 13 – Plan and Profile: Revisions have been made to require bore and encasement under recently installed structures and updated grading elevations. The 12” WL alignment has been shifted south to match the revised connection of the frontage road with Bryant Avenue.

Specifications:

Detailed Bid Form Items – Quantities revised per changes in addendum.

Project Sign – The requirements for the project signs have been updated.

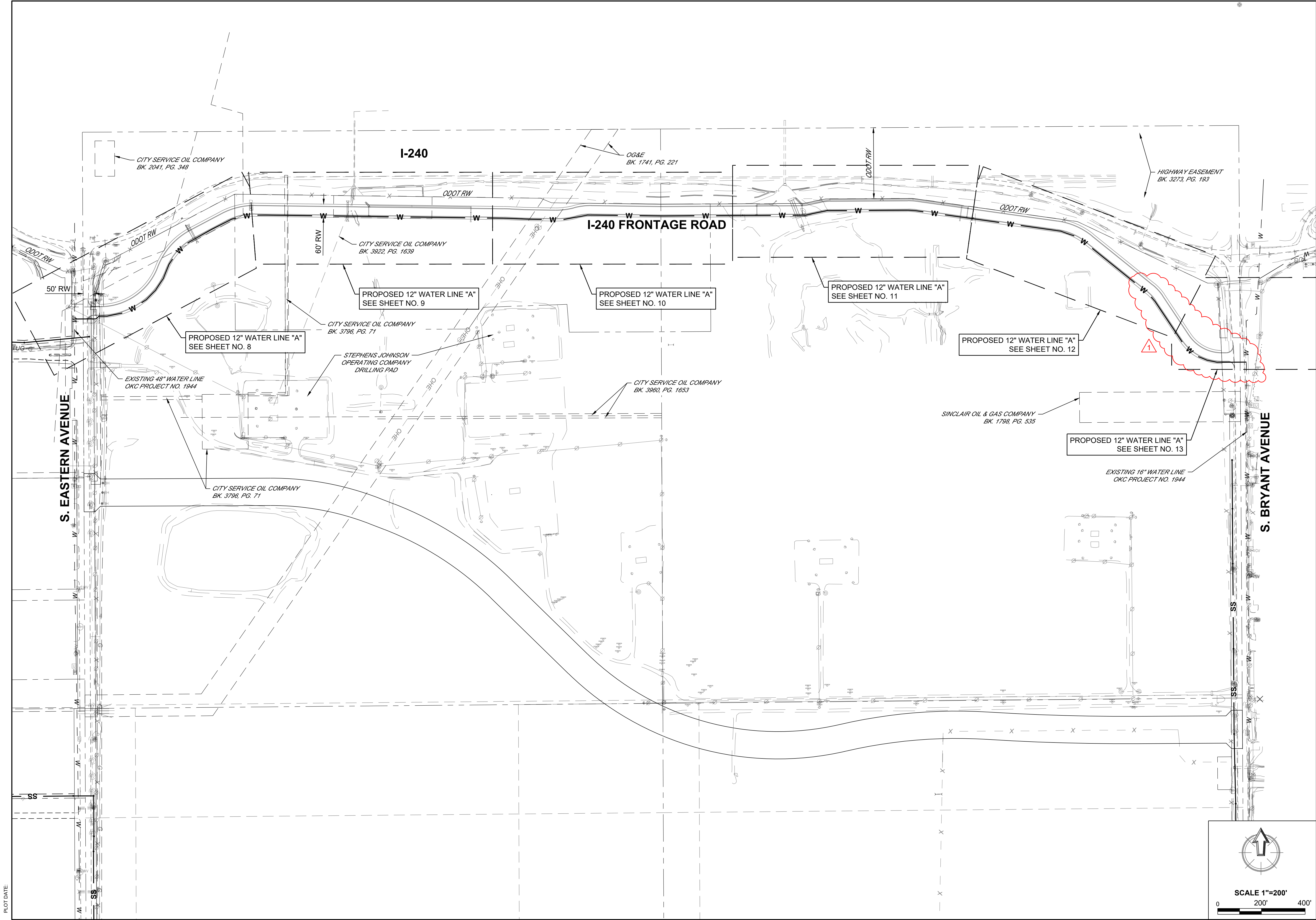
Attachments:

Sheet 1 – Title Sheet


Sheet 7 to 13 – Plan & Profile Sheets

Specifications - Detailed Bid Form Items


-END OF ADDENDUM NO. 1-



PLOT DATE:



CEC CORPORATION
OKLAHOMA CITY, OKLAHOMA 73142
WWW.CONNECTCEC.COM
STATE OF OK CERTIFICATE OF AUTHORIZATION
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DATE: 01-24-24
REVISION HISTORY

NO.	DESCRIPTION
1	ADDENDUM NO. 1

SUBMITTAL:	
DATE:	01-24-2024
PROJECT NO.:	WA-2023-00056
DESIGNED BY:	KLM
DRAWN BY:	MTD
APPROVED BY:	KLM
SCALE:	AS SHOWN

OKC 577 ACRES DEVELOPMENT

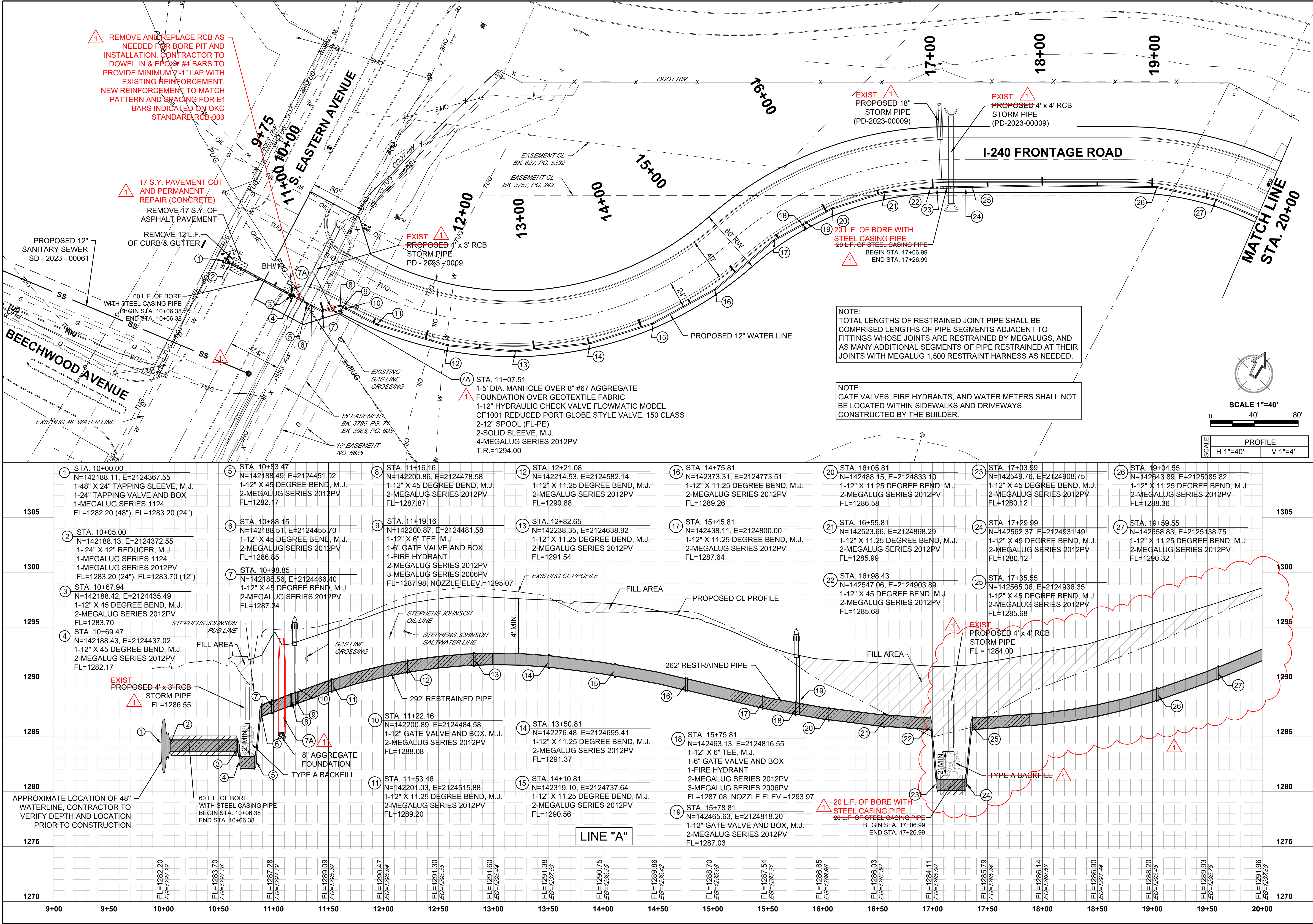
OKLAHOMA CITY, OKLAHOMA COUNTY, OKLAHOMA

SHEET NAME

WATER LINE GENERAL LAYOUT

SHEET

7



CEC

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4000 N. MAYA AVENUE, SUITE 100
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STATE OF OKLAHOMA
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PROFESSIONAL ENGINEER
KYLE L. MORSE
27689
OKLAHOMA

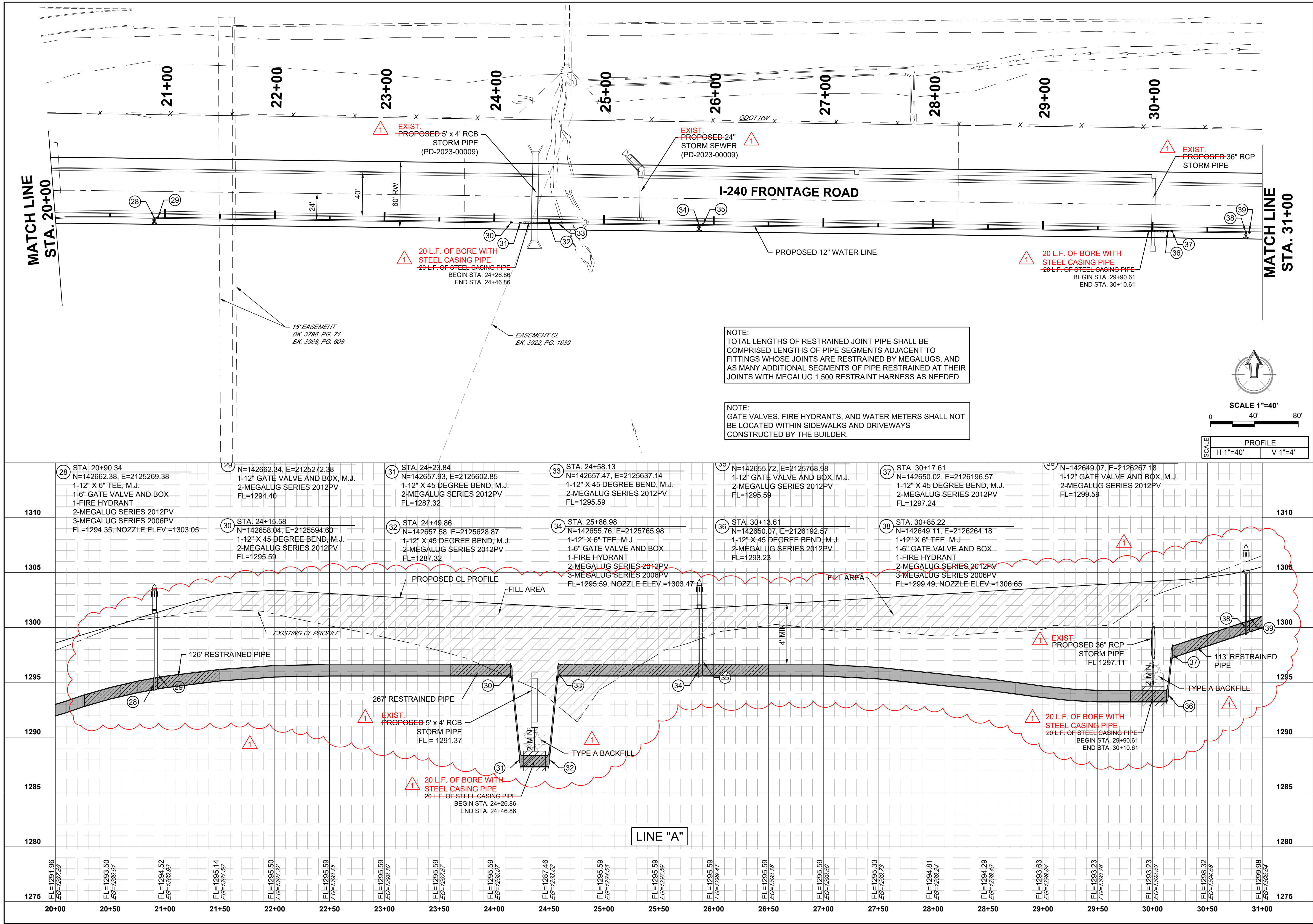
DATE: 01-24-2024
REVISION HISTORY
NO. DESCRIPTION
1 ADDENDUM NO. 1

OKC 577 ACRES DEVELOPMENT

OKLAHOMA CITY, OKLAHOMA COUNTY, OKLAHOMA

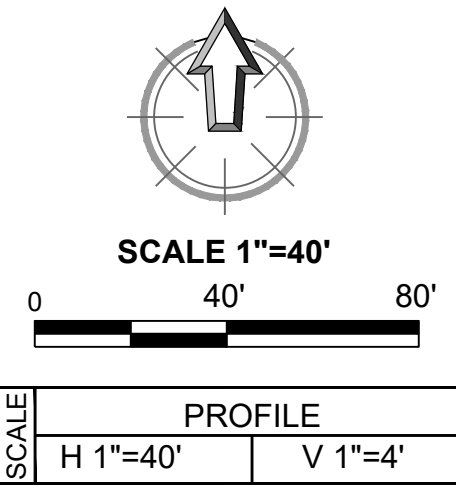
SHEET NAME
PLAN & PROFILE
WATER LINE A

SHEET
8



NOTE:
TOTAL LENGTHS OF RESTRAINED JOINT PIPE SHALL BE COMPRISED LENGTHS OF PIPE SEGMENTS ADJACENT TO FITTINGS WHOSE JOINTS ARE RESTRAINED BY MEGALUGS, AND AS MANY ADDITIONAL SEGMENTS OF PIPE RESTRAINED AT THEIR JOINTS WITH MEGALUG 1,500 RESTRAINT HARNESS AS NEEDED.

NOTE:
GATE VALVES, FIRE HYDRANTS, AND WATER METERS SHALL NOT BE LOCATED WITHIN SIDEWALKS AND DRIVEWAYS CONSTRUCTED BY THE BUILDER.



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OKLAHOMA CITY, OKLAHOMA 73142
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STATE OF OKLAHOMA
OKLAHOMA CITY, OKLAHOMA 73142
CASE NO. 2024-00056
DATE: 01-24-2024
DESIGNED BY: KLM
DRAWN BY: INTD
APPROVED BY: KLM
SCALE: AS SHOWN

REVISION HISTORY

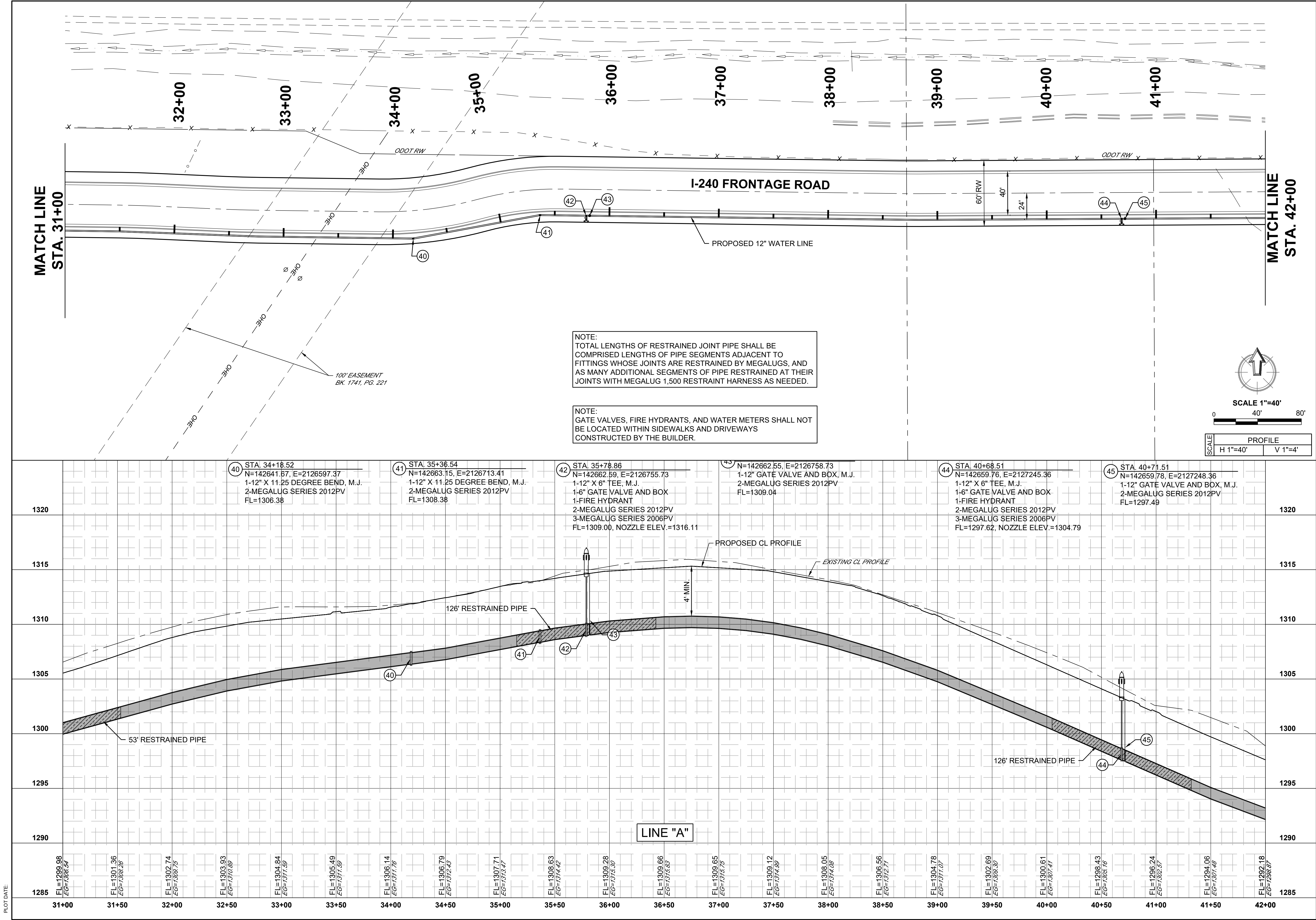
NO.	DESCRIPTION	DATE
1	ADDENDUM NO. 1	01-24-24


OKC 577 ACRES DEVELOPMENT

OKLAHOMA CITY, OKLAHOMA COUNTY, OKLAHOMA

SHEET NAME
PLAN & PROFILE
WATER LINE A

SHEET
9





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STATE OF OK CERTIFICATE OF AUTHORIZATION
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REVISION HISTORY

NO.	DESCRIPTION	DATE
1	ADDENDUM NO. 1	01-24-24

SUBMITTAL:

DATE:	PROJECT NO.:	DESIGNED BY:	DRAWN BY:	APPROVED BY:	SCALE:
01-24-2024	WA-2023-00056	KLM	MTD		AS SHOWN

OKC 577 ACRES DEVELOPMENT

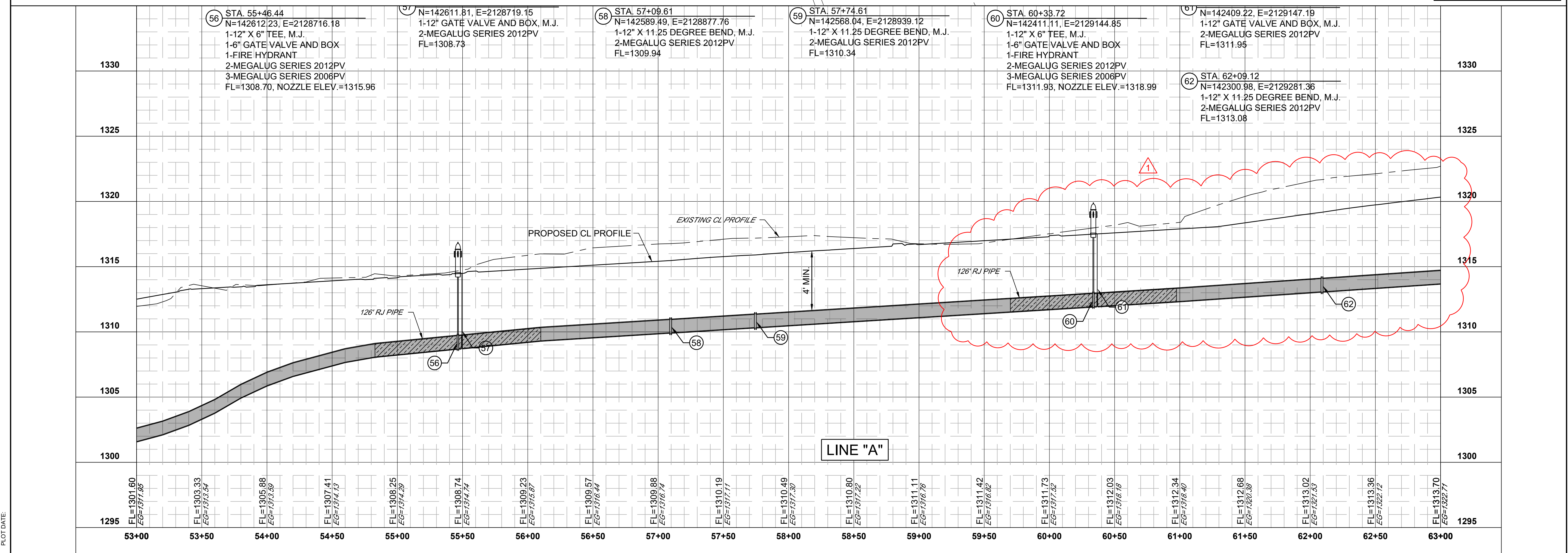
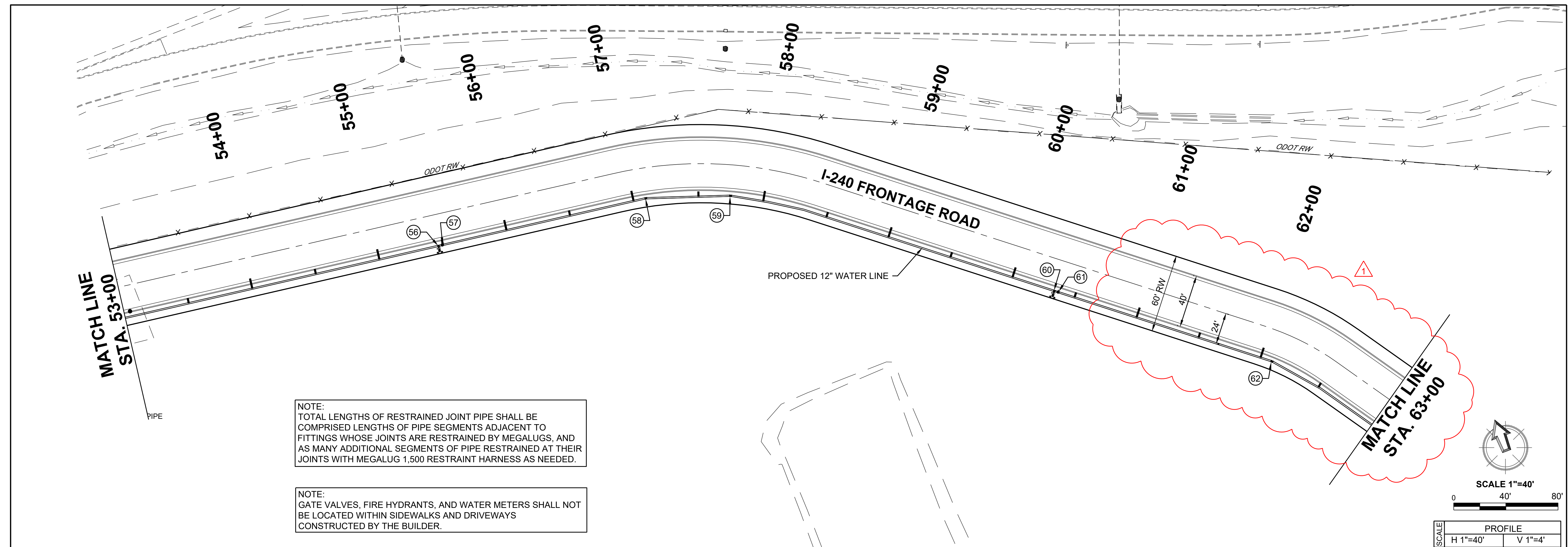
OKLAHOMA CITY, OKLAHOMA COUNTY, OKLAHOMA

SHEET NAME

PLAN & PROFILE WATER LINE A

SHEET

10



CITY OF OKLAHOMA CITY

Project WA-2023-00056 /ARP-23-0010-DPG
OKC 577 Water Main Installation
I-240 Service Road from N Eastern Avenue to N Bryant Avenue

DETAILED BID FORM ITEMS

WA-2023-00056: Base Bid Items (Addendum No. 1)

Total Bid Price: _____ Dollars \$ _____
(Dollars per unit written)

<u>Item No.</u>	<u>Estimated Quantity</u>	<u>Unit</u>	<u>Item Description</u>	<u>Unit Price</u>	<u>Item Total</u>
1	5800	LF	12" WATER LINE (C900 PVC)		
_____ Dollars \$ _____					
(Dollars per unit written)					
2	36	LF	6" WATER LINE (C900 PVC)		
_____ Dollars \$ _____					
(Dollars per unit written)					
3	1	EA	48"x24" TAPPING SLEEVE (MJ)		
_____ Dollars \$ _____					
(Dollars per unit written)					
4	1	EA	16"x12" TAPPING SLEEVE (MJ)		
_____ Dollars \$ _____					
(Dollars per unit written)					
5	1	EA	24" TAPPING VALVE & BOX		
_____ Dollars \$ _____					
(Dollars per unit written)					
6	1	EA	12" TAPPING VALVE & BOX		
_____ Dollars \$ _____					
(Dollars per unit written)					
7	12	EA	12"x6" TEE		
_____ Dollars \$ _____					
(Dollars per unit written)					

<u>Item No.</u>	<u>Estimated Quantity</u>	<u>Unit</u>	<u>Item Description</u>	<u>Unit Price</u>	<u>Item Total</u>
8	1	EA	24"x12" REDUCER		
				Dollars	\$ _____ \$ _____
(Dollars per unit written)					
9	12	EA	12" GAVE VALVE & BOX		
				Dollars	\$ _____ \$ _____
(Dollars per unit written)					
10	12	EA	6" GATE VALVE & BOX		
				Dollars	\$ _____ \$ _____
(Dollars per unit written)					
11	20	EA	12"x45 DEGREE BEND		
				Dollars	\$ _____ \$ _____
(Dollars per unit written)					
12	23	EA	12"x11.25 DEGREE BEND		
				Dollars	\$ _____ \$ _____
(Dollars per unit written)					
13	1	EA	12" SOLID SLEEVE		
				Dollars	\$ _____ \$ _____
(Dollars per unit written)					
14	12	EA	FIRE HYDRANT		
				Dollars	\$ _____ \$ _____
(Dollars per unit written)					
15	12	EA	12" RISER (IF REQUIRED)		
				Dollars	\$ _____ \$ _____
(Dollars per unit written)					
16	240	LF	BORE W/ STEEL ENCASEMENT FOR 12" MAIN		
				Dollars	\$ _____ \$ _____
(Dollars per unit written)					

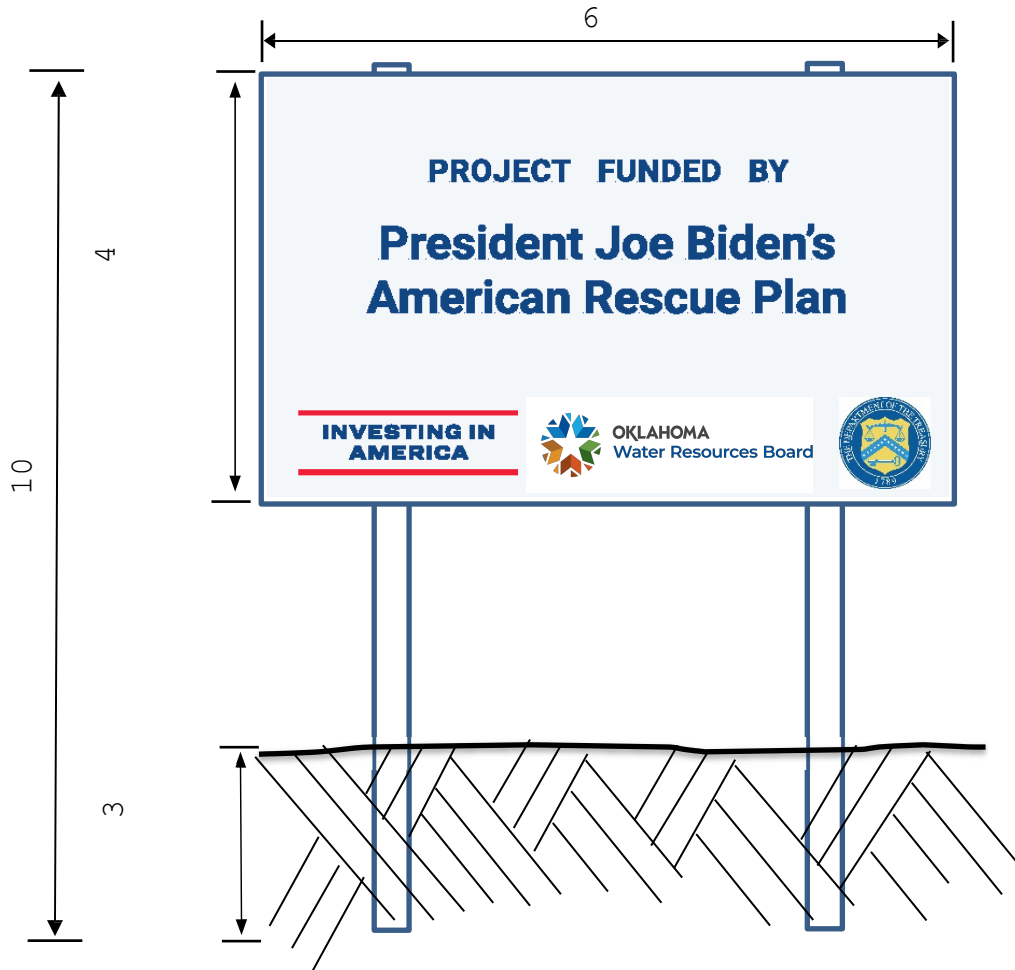
<u>Item No.</u>	<u>Estimated Quantity</u>	<u>Unit</u>	<u>Item Description</u>	<u>Unit Price</u>	<u>Item Total</u>
17	0	LF	STEEL ENCASEMENT FOR 12" MAIN		
				Dollars \$	\$
(Dollars per unit written)					
18	4	EA	VENT PIPE		
				Dollars \$	\$
(Dollars per unit written)					
19	17	SY	PAVEMENT CUT AND PERMANENT REPAIR (CONCRETE)		
				Dollars \$	\$
(Dollars per unit written)					
20	3120	CY	SAND BACKFILL FOR PIPE BEDDING		
				Dollars \$	\$
(Dollars per unit written)					
21	1	LSUM	DISINFECTION & TESTING		
				Dollars \$	\$
(Dollars per unit written)					
22	1	LSUM	TRAFFIC CONTROL		
				Dollars \$	\$
(Dollars per unit written)					
23	12	LF	REMOVE & REPLACE CURB & GUTTER		
				Dollars \$	\$
(Dollars per unit written)					
24	8	CY	ODOT TYPE A AGGREGATE BACKFILL		
				Dollars \$	\$
(Dollars per unit written)					

<u>Item No.</u>	<u>Estimated Quantity</u>	<u>Unit</u>	<u>Item Description</u>	<u>Unit Price</u>	<u>Item Total</u>
25	1	LF	5' DIA. MANHOLE WITH CHECK VALVE		
<hr/>				Dollars \$	\$
(Dollars per unit written)					
26	1	LSUM	REMOVE AND REPLACE 4X3 RCB SECTION		
<hr/>				Dollars \$	\$
(Dollars per unit written)					
27	115	CY	CRUSHED ROCK FOUNDATION		
<hr/>				Dollars \$	\$
(Dollars per unit written)					

PROJECT SIGN

- The general contractor shall erect and maintain for the life of the construction contract a suitable sign, 4' x 6' in size, and detailed hereon. Content of the Project sign should comply with the attached "Investing in America" signage guidelines, including use of the Department of Treasury logo found at https://www.state.gov/asia-edge-enhancing-development-and-growth-through-energy/seal_of_the_united_states_department_of_the_treasury/
- Sign shall be professionally painted. No separate bid item. Sign shall be the general obligation of the Contractor.
- The OWRB logo is required on the project sign if the project is funded in part with OWRB Financial Assistance Program funds. The OWRB logo is available at <http://www.owrb.ok.gov/about/index.php> or may be provided directly by OWRB.
- Redwood Posts shall be 4" x 4" x 10' buried securely a minimum of 3 feet below ground.
- Sign face shall be constructed of 3/4" x 4' x 6' – 5 ply Dura-plywood board & mounted to Posts with four (4) 5/8" x 6" Carriage Bolts.

Two project signs are required, one at each end of the project.



INVESTING IN AMERICA

Investing In America Signage Guidelines

The Bipartisan Infrastructure Law

The CHIPS and Science Act

The Inflation Reduction Act

The American Rescue Plan



Variations and Usage




There is one approved mark associated with the Investing In America logo. To preserve the integrity of the Investing In America logo mark, make sure to apply them correctly. Altering, distorting, or recreating the ‘marks’ in any way weakens the power of the image and what it represents. Layout and design of signs and communication materials will vary, so care must be taken when applying the logo mark.

Primary Logo Mark



Colors

The colors, graphics, and fonts used should conform to graphic standards.

COLOR	CMYK	RGB	HEX	PMS
 Blue	83, 48, 0, 48	22 / 68 / 132	#164484	PMS 7687 C
 Red	0, 100, 81, 0	255 / 0 / 49	#FF0031	PMS 185 C
 White	2, 2, 0, 3	242 / 244 / 248	#F2F4F8	Bright White

Logos



White background: logo in red and blue

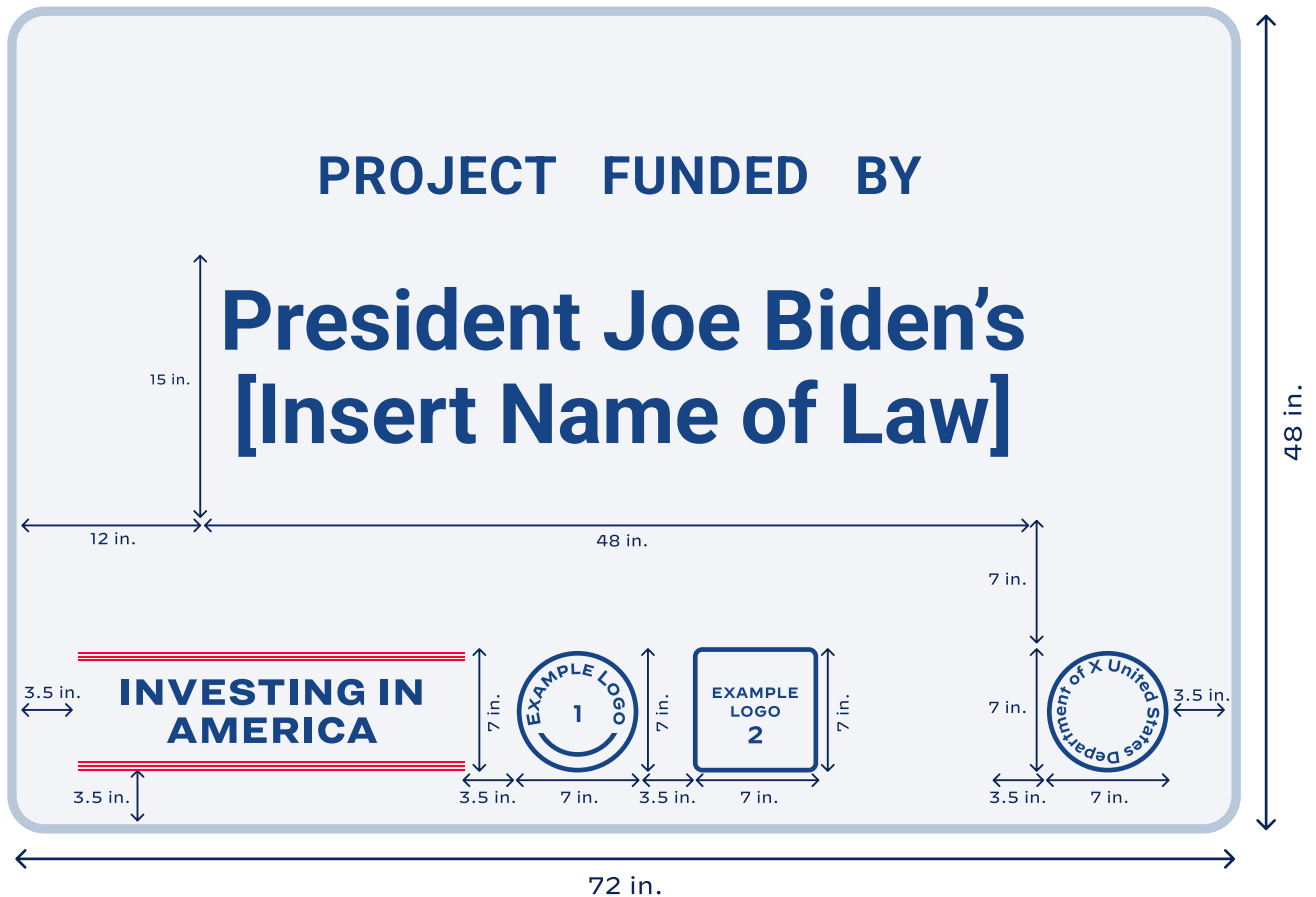


Gray background: logo in red and blue



Blue background: logo in all white

Investing In America General Guidelines for Logo Applications



Sign Colors

4. The American Rescue Plan



White



Gray



Blue



Red Border

State, City, and County Logo Variations



Square or Circular State Logo: 7x7 in.

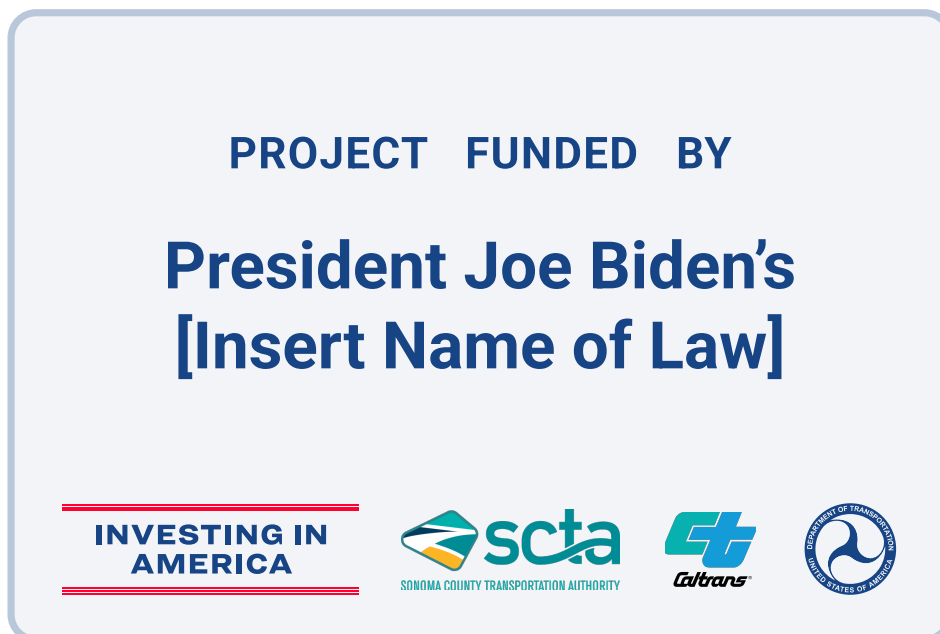


Rectangular or Oval State Logo: **not** to exceed 17.5 x 7 in.

3 Logo Samples



Circular City Logo 7 x 7 in. State rectangular logo should **not** exceed 17.5 x 7 in.



Rectangular State Logo: **not** to exceed 17.5 x 7 in.

2 Logo Samples



Circular State Logo: 7 x 7 in.



Rectangular State Logo: **not** to exceed 17.5 x 7 in.