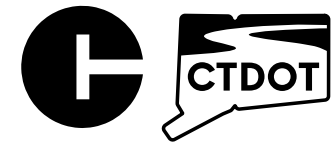


06 - WATER MAIN INDEX OF DRAWINGS			
DRAWING NUMBER	DRAWING TITLE	DRAWING NUMBER	DRAWING TITLE
IDX-06	INDEX OF DRAWINGS		
W-1	TEMPORARY WATER MAIN BYPASS		
W-2	WATER MAIN REPLACEMENT		
W-3	TEMPORARY WATER MAIN BYPASS & REPLACEMENT PROFILES		
W-4	WATER MAIN DETAILS 1		
W-5	WATER MAIN DETAILS 2		

REV.	DATE	REVISION DESCRIPTION

SIGNATURE BLOCK:	
DESIGNER/DRAFTER: BSZ	CHECKED BY: MJC



CONNECTICUT
DEPARTMENT OF
TRANSPORTATION

PROJECT TITLE:
REPLACEMENT OF RETAINING WALL ALONG ROUTE 44

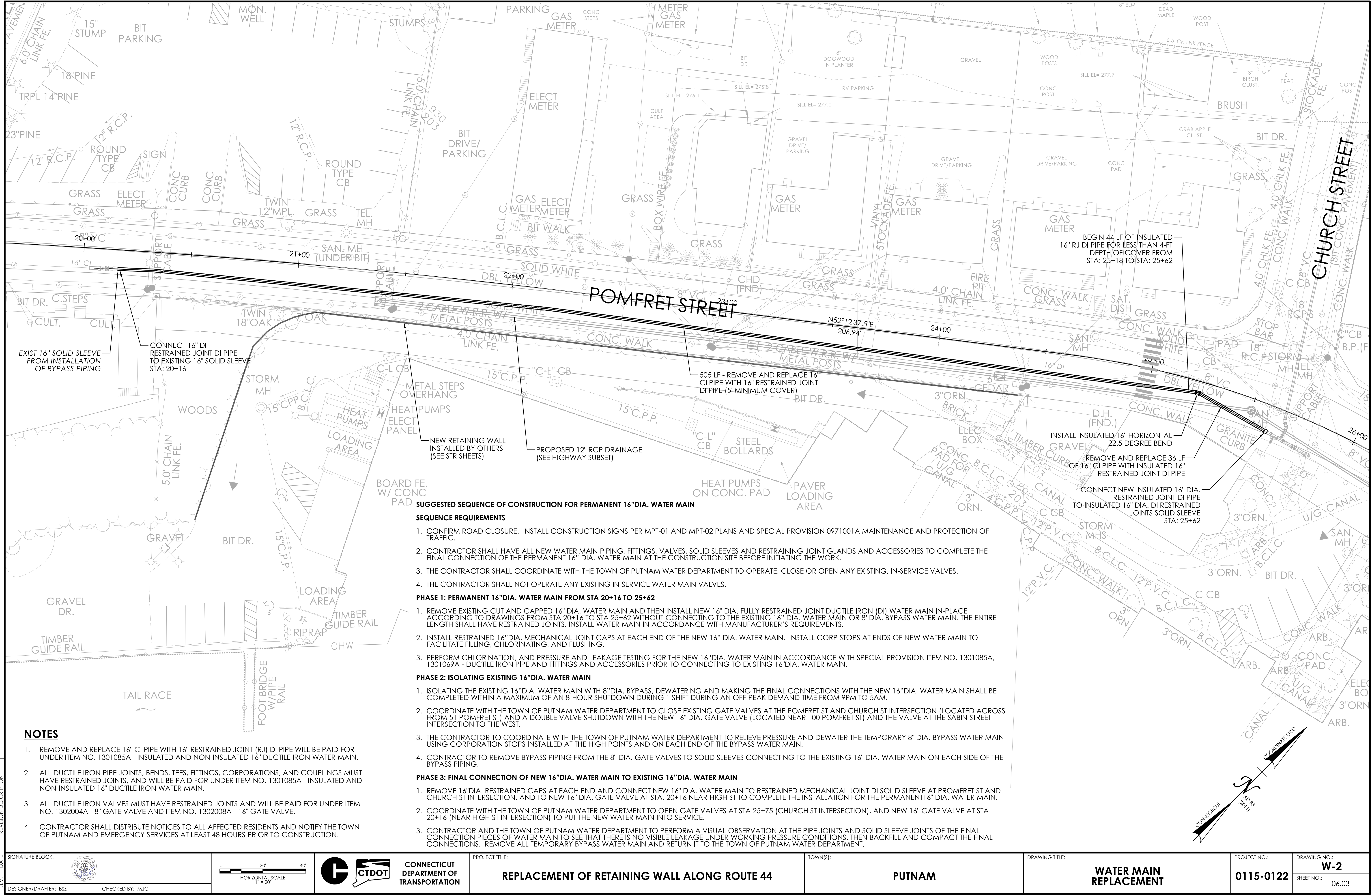
TOWN(S):
PUTNAM

DRAWING TITLE:
INDEX OF DRAWINGS

PROJECT NO.:
0115-0122

DRAWING NO.:
IDX-06
SHEET NO.:
06.01

DESIGNED BY:
CDM SMITH INC.
101 EAST RIVER DRIVE
SUITE 1A
EAST HARTFORD, CT 06108



REVISION DESCRIPTION	
REV	DATE

SIGNATURE BLOCK:



DESIGNER/DRAFTER: BSZ
CHECKED BY: MJC



HORIZONTAL SCALE
1" = 20'



CONNECTICUT
DEPARTMENT OF
TRANSPORTATION

PROJECT TITLE:

REPLACEMENT OF RETAINING WALL ALONG ROUTE 44

TOWN(S):

PUTNAM

DRAWING TITLE:

WATER MAIN
REPLACEMENT

PROJECT NO.:

0115-0122

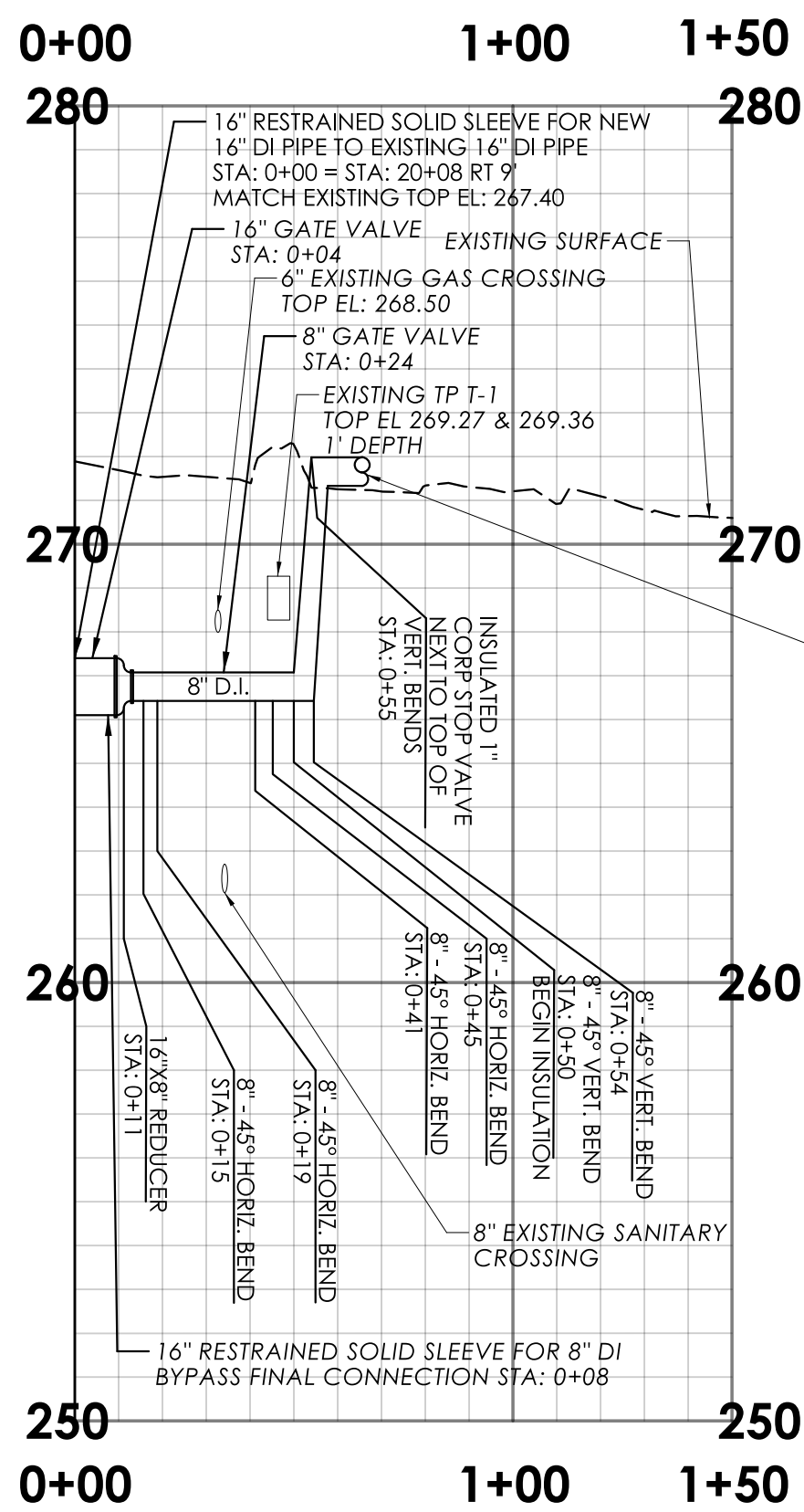
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W-2

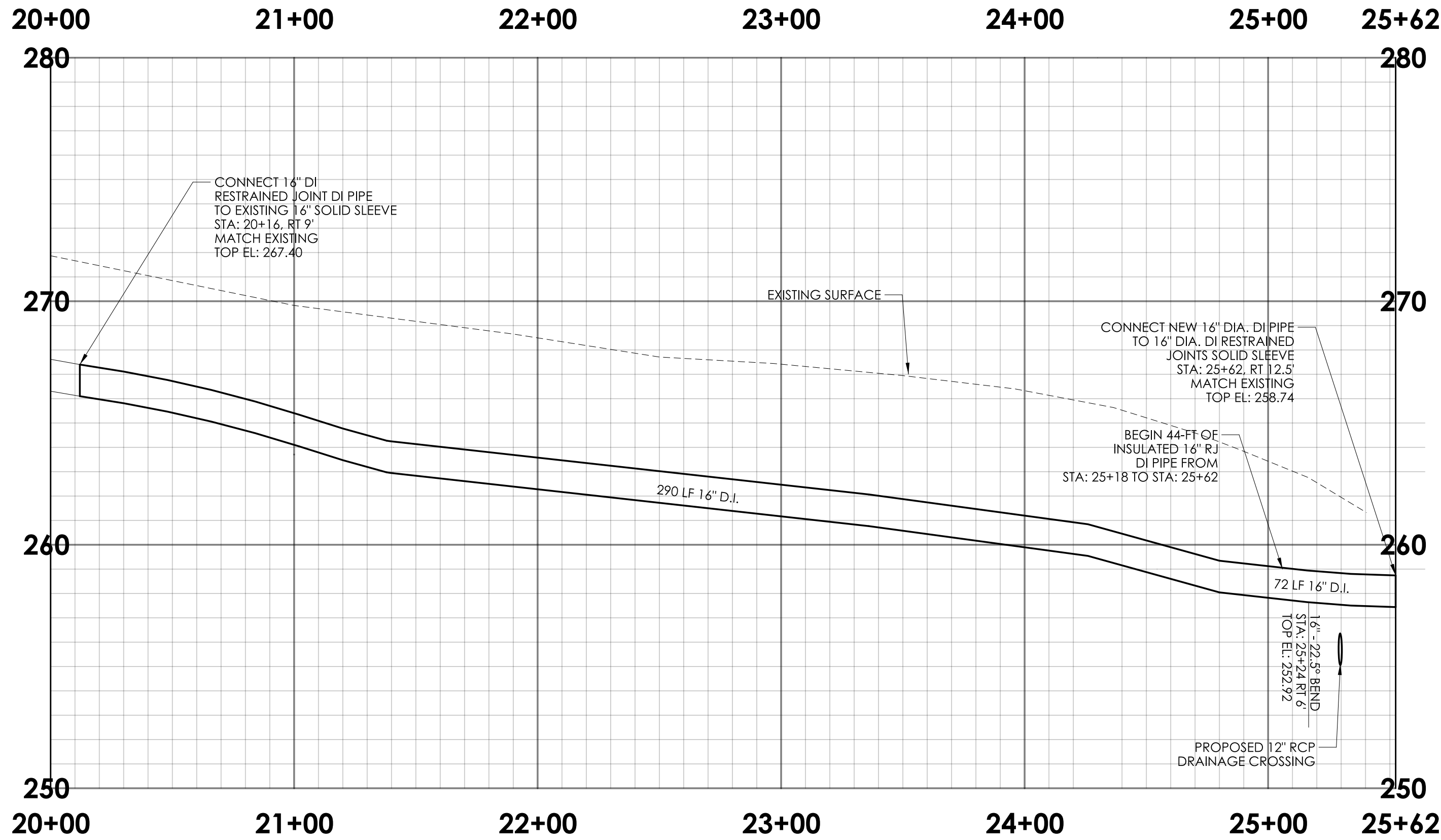
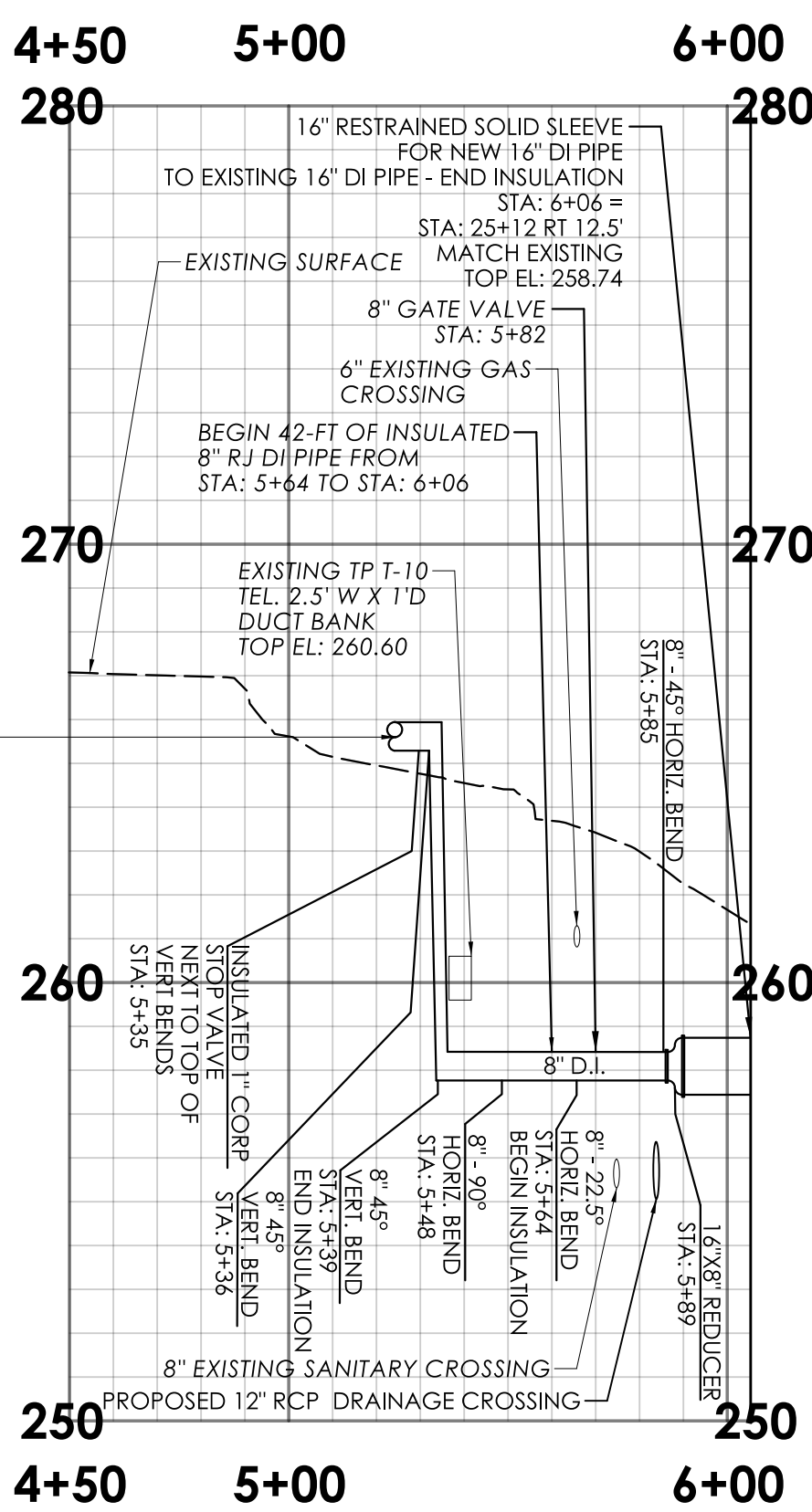
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PLOTTED DATE: 10/14/2025



8" DIAMETER BYPASS WATER MAIN CONTINUES ABOVE GROUND IN BETWEEN PROFILE VIEWS BUT NOT SHOWN. FOR ADDITIONAL DETAIL SEE PLAN VIEW ON SHEET W-1.



8" DIAMETER TEMPORARY BYPASS WATER MAIN

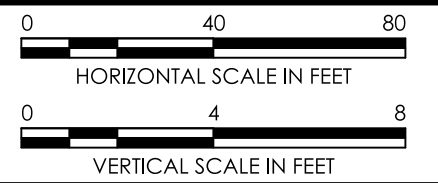
16" DIAMETER WATER MAIN

NOTES:

- SEE ALL CONSTRUCTION NOTES LISTED ON DRAWINGS W-1 & W-2.
- SEE ALL SUGGESTED SEQUENCE OF CONSTRUCTION NOTES LISTED ON DRAWINGS NO. W-1 & W-2.

REV.	DATE	REVISION DESCRIPTION

SIGNATURE BLOCK:	
DESIGNER/DRAFTER: BSZ	CHECKED BY: MJC



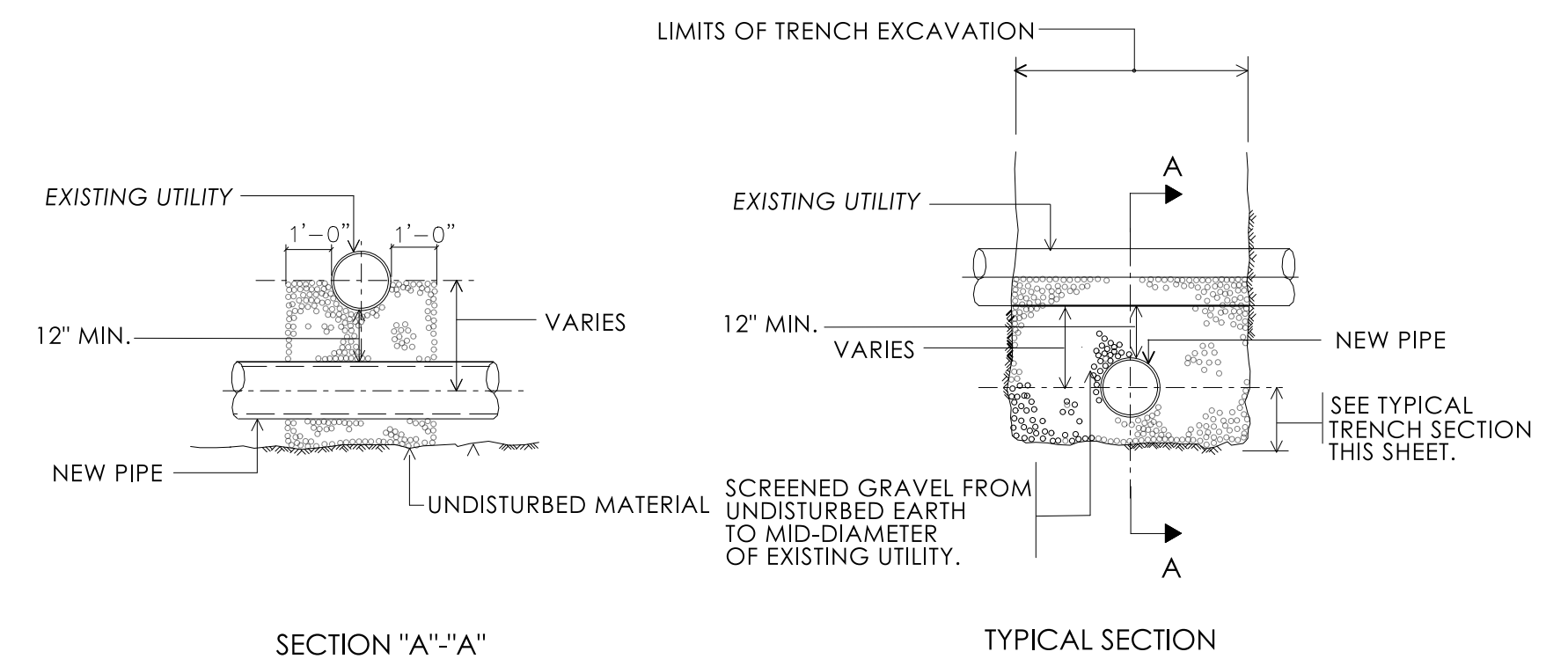
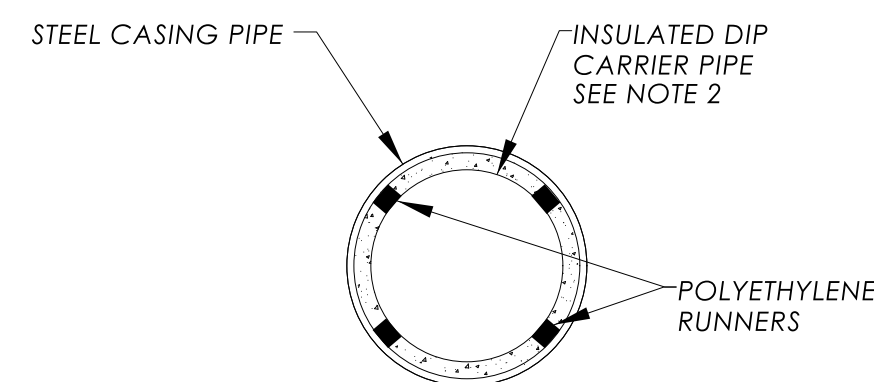
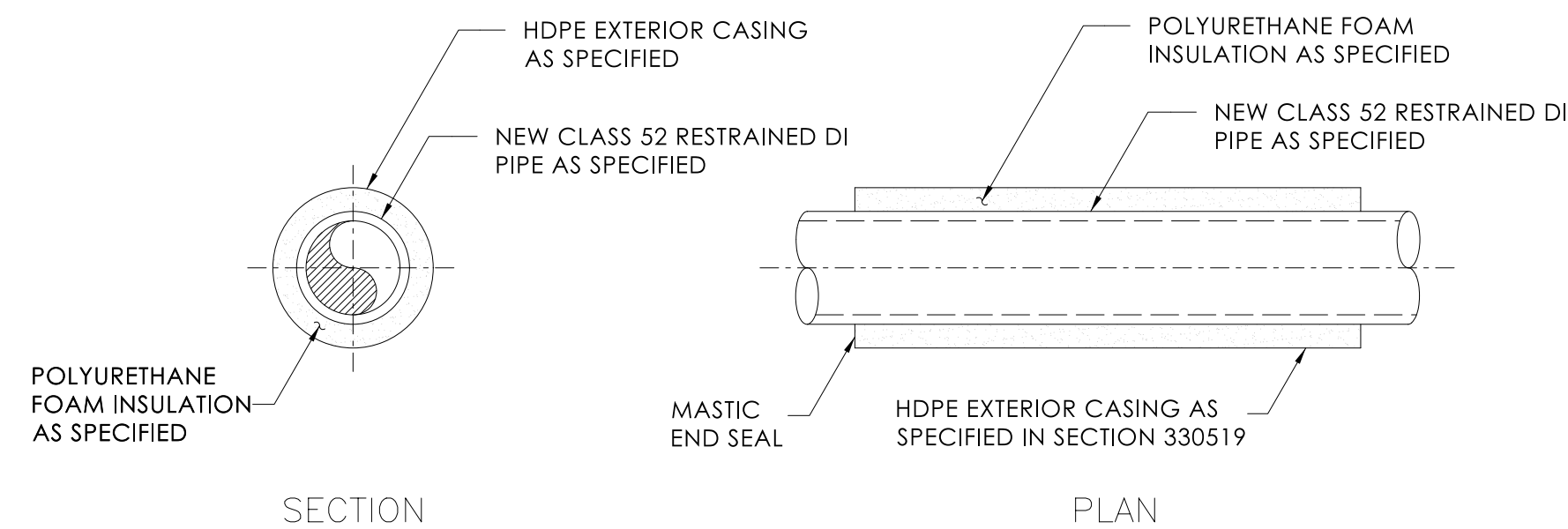
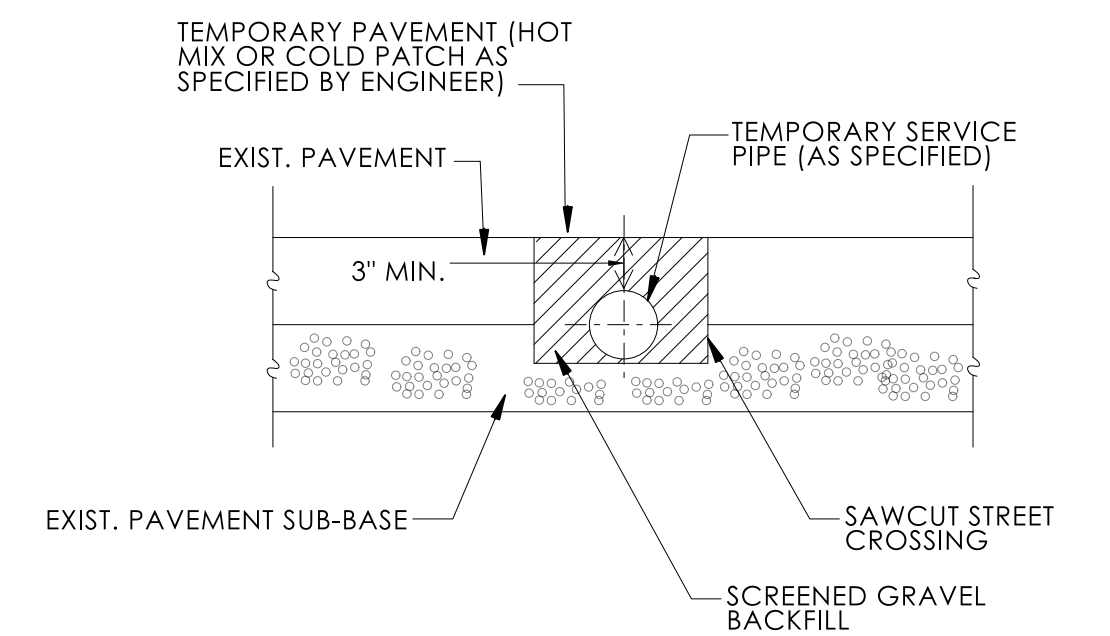
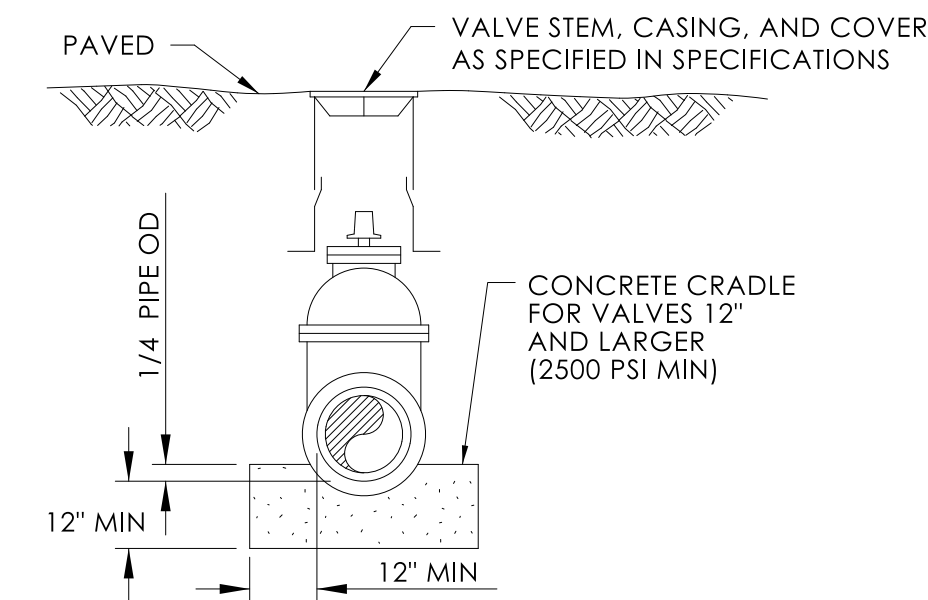
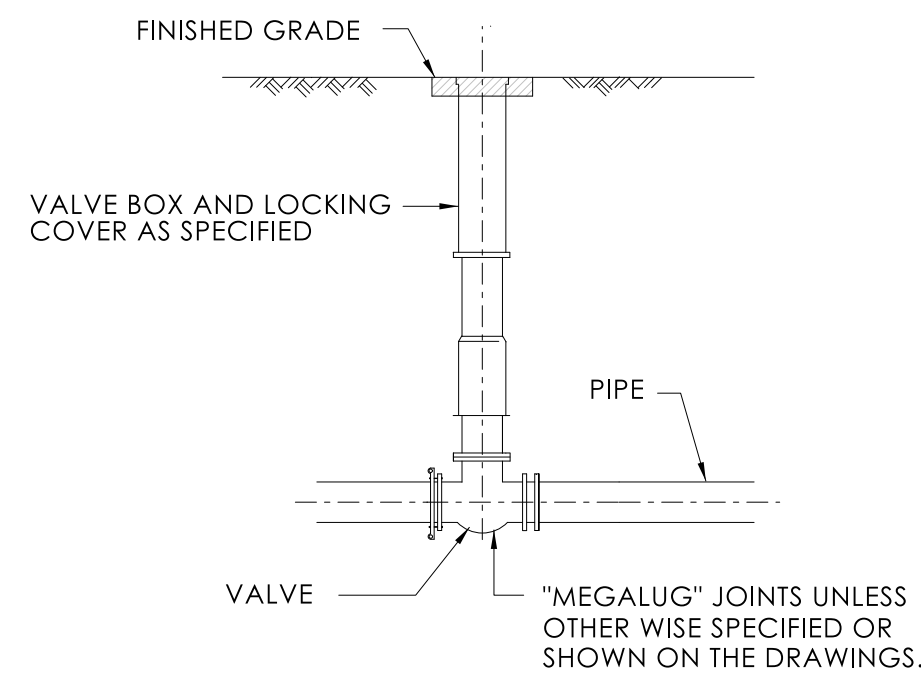
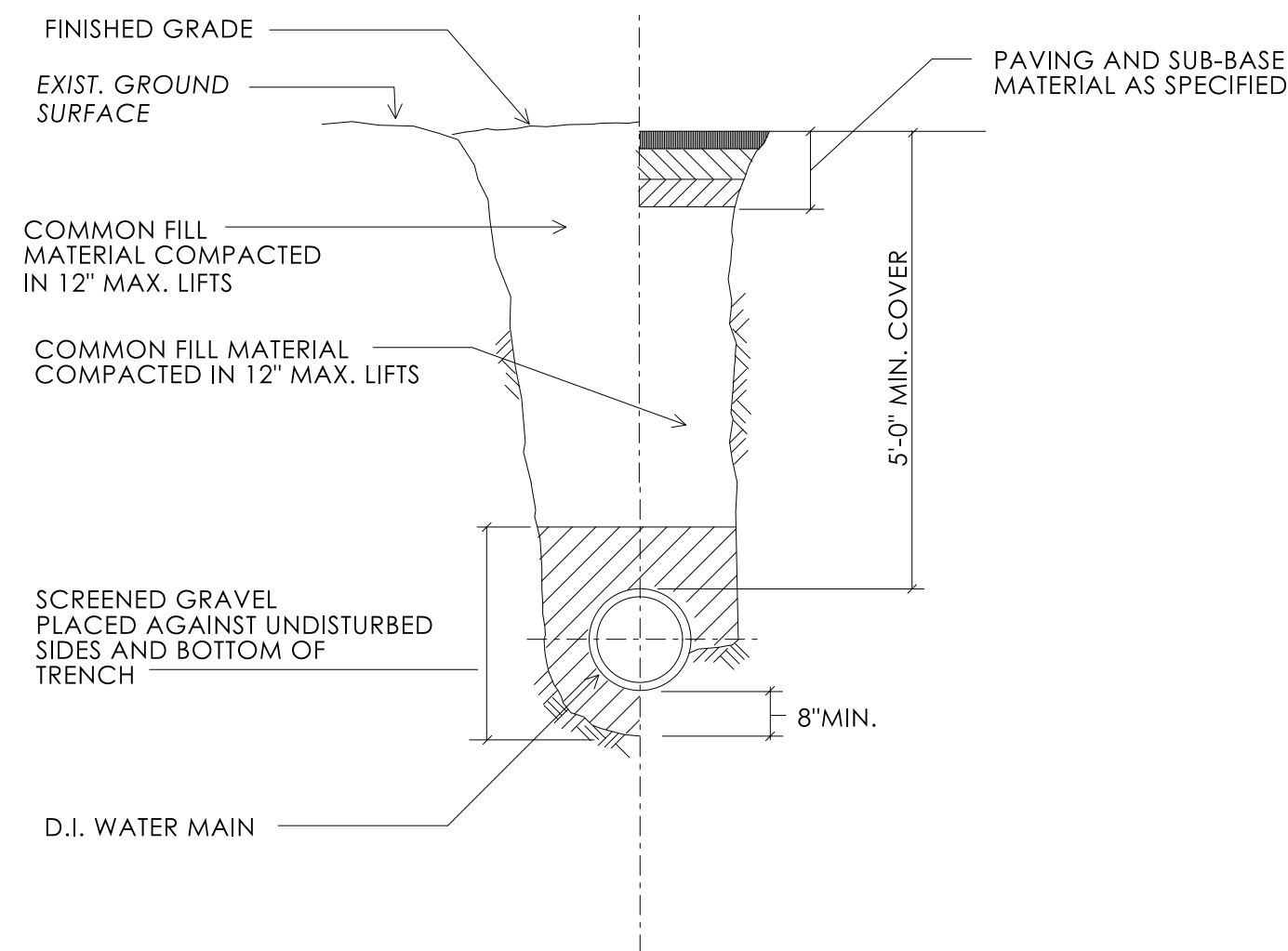
CONNECTICUT
DEPARTMENT OF
TRANSPORTATION

PROJECT TITLE:
REPLACEMENT OF RETAINING WALL ALONG ROUTE 44

TOWN(S):
PUTNAM

DRAWING TITLE:
TEMPORARY WATER MAIN BYPASS & REPLACEMENT PROFILES

PROJECT NO.:
0115-0122
DRAWING NO.:
W-3
SHEET NO.:
06.04



- NOTE:

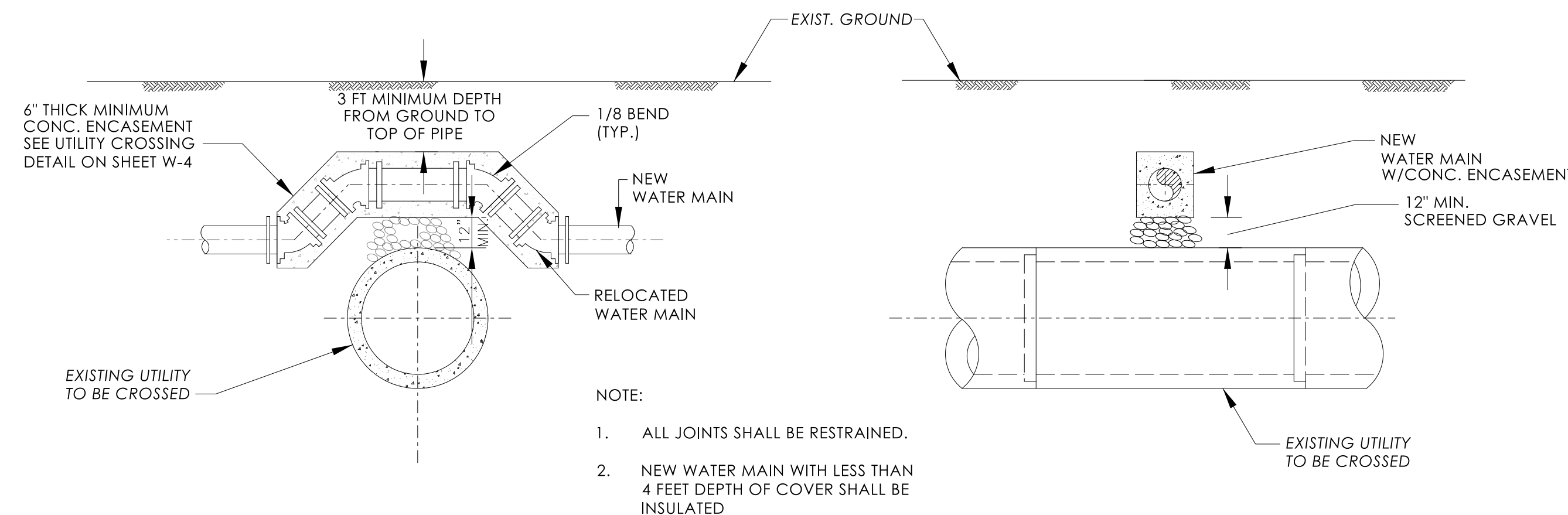
1. INSTALL PIPE INSULATION AT ALL LOCATIONS WHERE NEW WATER MAIN WILL BE BURIED WITH LESS THAN 4 FEET OF COVER. CONTRACTOR SHALL DETERMINE DEPTHS AT ALL UTILITY CROSSINGS WITH TEST PITS PRIOR TO BEGINNING WATER MAIN INSTALLATION.
2. TEMPORARY ABOVE GROUND BYPASS PIPE SHALL BE INSULATED FOR THE ENTIRE LENGTH OF THE WATER MAIN.
3. PERMANENT WATER MAIN SHALL BE INSULATED AS SPECIFIED IN NOTE 1 ABOVE.

- NOTE:

1. FOR ABOVE GROUND WATER MAIN INSTALL CASING PIPE AS SHOWN IN THIS DETAIL.
2. PROVIDE GUIDES/SPACERS TO INSTALL NEW DUCTILE IRON PIE INSIDE STEEL CASING PIPE AND PROVIDE 1" MIN. CLEARANCE INSIDE CARRIER PIPE.
3. INSTALL INSULATED DUCTILE IRON CARRIER PIPE AS SHOWN IN "TYPICAL PIPE INSULATION" DETAIL ON THIS SHEET.

- NOTE:

1. IF A NEW WATER MAIN CROSSES UNDER AN EXISTING SEWER, BOTH PIPES SHALL BE ENCASED IN 6" THICK MINIMUM CAST-IN-PLACE CONCRETE FOR A MINIMUM OF 10 FEET ON EITHER SIDE OF THE RESPECTIVE CENTERLINES.

[illegible]

