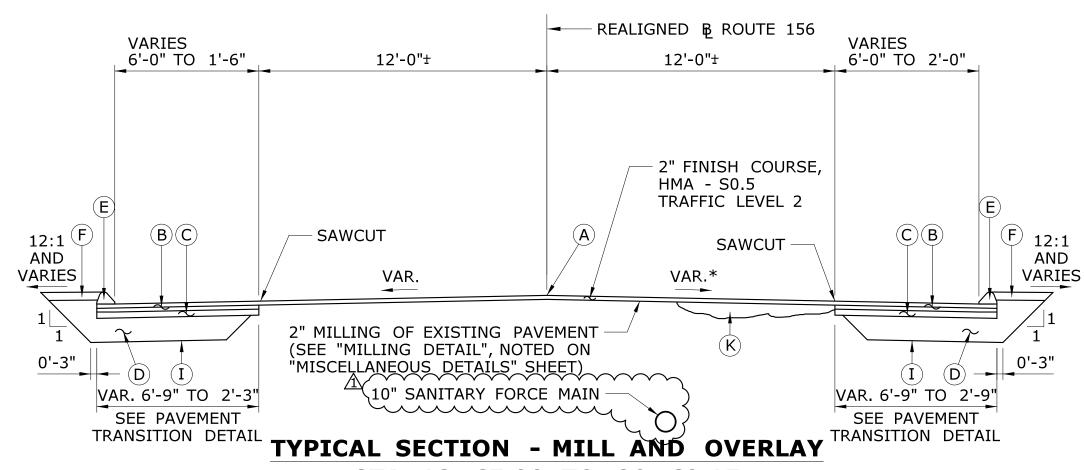


SCALE:  $\frac{1}{4}$ " = 1'-0"



STA 18+65.00 TO 20+69.15

SCALE:  $\frac{1}{4}$ " = 1'-0"

\* NOTE: THE RIGHT SIDE WILL BE SUPERELEVATED COMING OUT OF CURVE #2 AS IT TRANSITIONS

TO THE CROSS SLOPE AS SHOWN.

ROADWAY SUPERELEVATION			LT LANE	RT LANE	RT SHLD
BEGIN CROSS SLOPE TRANSITION	STA. 10+80.00	2.0%	-1.1%	-2.3%	-3.3%
END CROSS SLOPE TRANSITION BEGIN FULL SUPERELEVATION	STA. 12+20.00	-4.0%	-4.0%	4.0%	-3.0%
END FULL SUPERELEVATION BEGIN SUPERELEVATION TRANSITION	STA. 14+64.00	-4.0%	-4.0%	4.0%	-3.0%
END SUPERELEVATION TRANSITION BEGIN NORMAL CROWN	STA. 15+88.00	-4.0%	-2.0%	-2.0%	-2.6%
END NORMAL CROWN BEGIN SUPERELEVATION TRANSITION	STA. 17+34.00	-4.0%	-2.0%	-2.0%	-2.6%
END SUPERELEVATION TRANSITION BEGIN SUPERELEVATION TRANSITION	STA. 18+53.00	-4.0%	-3.6%	3.6%	-3.4%
END SUPERELEVATION TRANSITION MATCH EXISTING CROSS SLOPES	STA. 19+72.00	-4.0%	-2.0%	-1.9%	-4.0%

SHEET NO. Plotted Date: 2/6/2025

## REALIGNED & ROUTE 156 6'-0" 4'-0" 6'-0" 12'-0" 12'-0" 6'-0" 4'-0" SHOULDER SHOULDER TRAVEL LANE TRAVEL LANE 2'-0" EXISTING GROUND (CUT CONDITION) (A)(B)(C)(D)MAX. MAX. MAX. MAX. EXISTING GROUND (FILL CONDITION) GRADE BREAK NOTE: MATCH EXISTING CROSS SLOPES AT STA 10+80.00. TRANSITION FROM EXISTING CROSS SLOPES AT STA EXISTING GROUND ⚠ 10" SANITARY FORCE MAIN -10+80.00 TO FULL SUPERELEVATION AT STA 12+20.00. (FILL CONDITION) 0'-0" TYP., VARIES WINGWALL/HEADWALL TYPICAL SUPERELEVATION SECTION - FULL DEPTH RECONSTRUCTION 0'-0" TYP., STA 10+80.00 TO 15+88.00 VARIES WINGWALL/HEADWALL STA. 14+52 TO 14+62 0' TO 7.75' STA 17+34.00 TO 18+65.00 0'TO 14'FROM SCALE: $\frac{1}{4}$ " = 1'-0" STA. 14+91 TO 15+01 STA. 15+06 PROTECTIVE FENCE TO 16+25 (5' HIGH) (BRIDGE) - VARIES EXISTING GROUND EXISTING GROUND (FILL CONDITION) ■ REALIGNED B ROUTE 156 STA 13+80.00 TO 16+25.00 STA 14+52.00 TO 15+01.00 6'-0" 12'-0" 12'-0" 6'-0" SHOULDER SHOULDER TRAVEL LANE TRAVEL LANE (A)(B)(C)(D)\_\_\_\_\_ EXISTING GROUND EXISTING GROUND (FILL CONDITION) (FILL CONDITION) 10" SANITARY FORCE MAIN TYPICAL NORMAL SECTION - FULL DEPTH RECONSTRUCTION STA 15+88.00 TO 17+34.00

SCALE:  $\frac{1}{4}$ " = 1'-0"

## **LEGEND**

- (A) POINT OF APPLICATION OF GRADE
- (B) 4" HMA S0.5 TRAFFIC LEVEL 2 (PLACED IN TWO EQUAL LIFTS)
- (C) 3" HMA S1 TRAFFIC LEVEL 2 (PLACED IN A SINGLE LIFT)
- D SUBBASE (12" MIN.)
- (E) 6" BITUMINOUS CONCRETE LIP CURBING (BCLC)
- (F) 4" TOPSOIL AND TURF ESTABLISHMENT-LAWN
- (G) METAL BEAM GUIDE RAIL (LOCATION AND TYPE AS SHOWN ON PLANS)
- (H) EROSION CONTROL MATTING TYPE D
- (I) FORMATION OF SUBGRADE
- J 6" PROCESSED AGGREGATE
- K HMA S0.5 WEDGE COURSE

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REV. DATE

				THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE
				THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.
A	1 21 25	ADD SANITADY FORCE MAIN	06.03	,

REVISION DESCRIPTION

GNER/DRAFTER:

JEP

CKED BY:

JFM

SCALE AS NOTED



Filename: ...\HW\_MSH\_0104\_0175\_(103)\_Br02713\_TYP-1.dgn



REPLACEMENT OF					
<b>BRIDGE NO. 02713, ROUTE 156</b>					
<b>OVER FOUR MILE RIVER</b>					

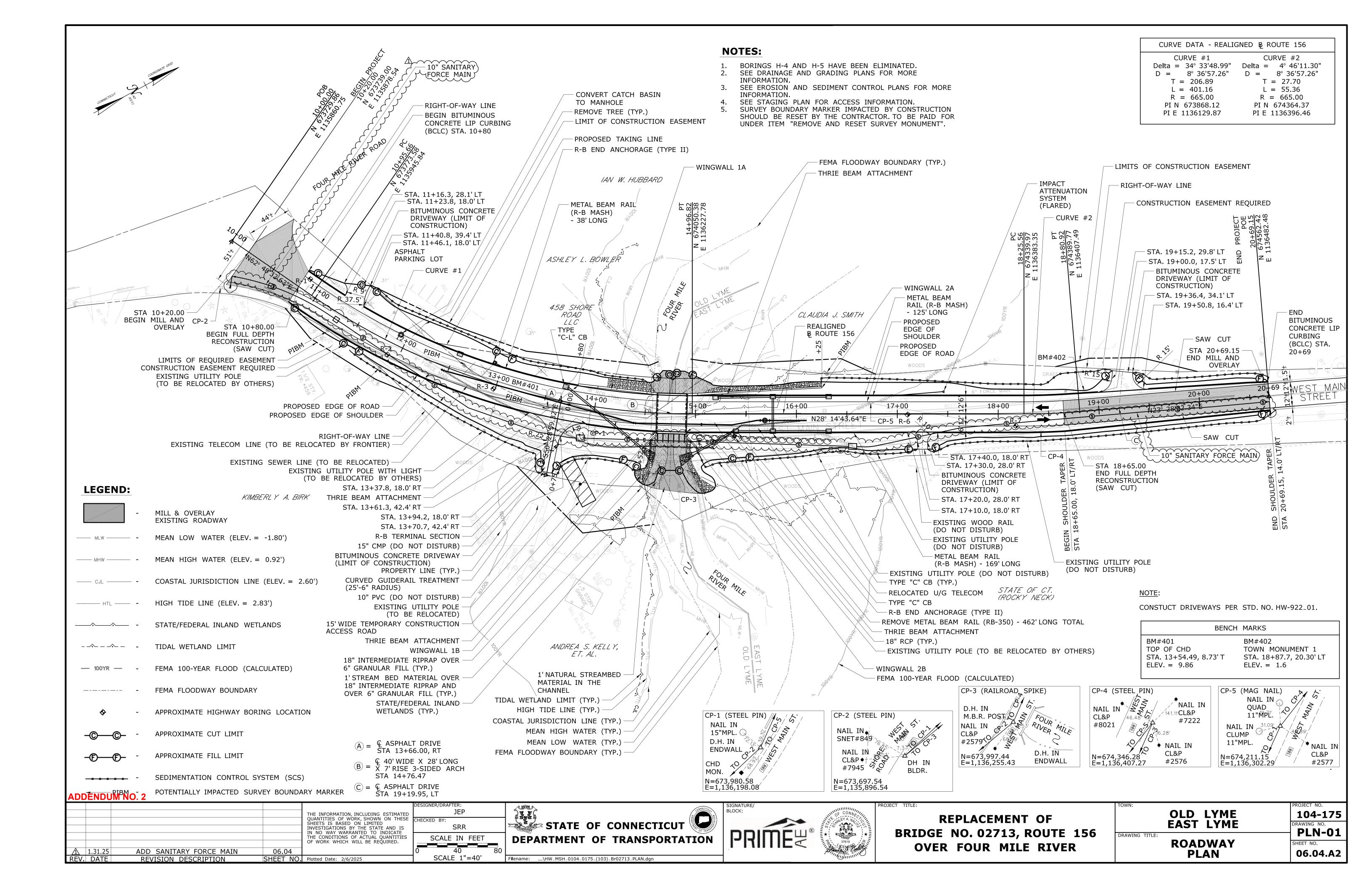
	OLD LYME EAST LYME	
NG TITLE:	TYPICAL	

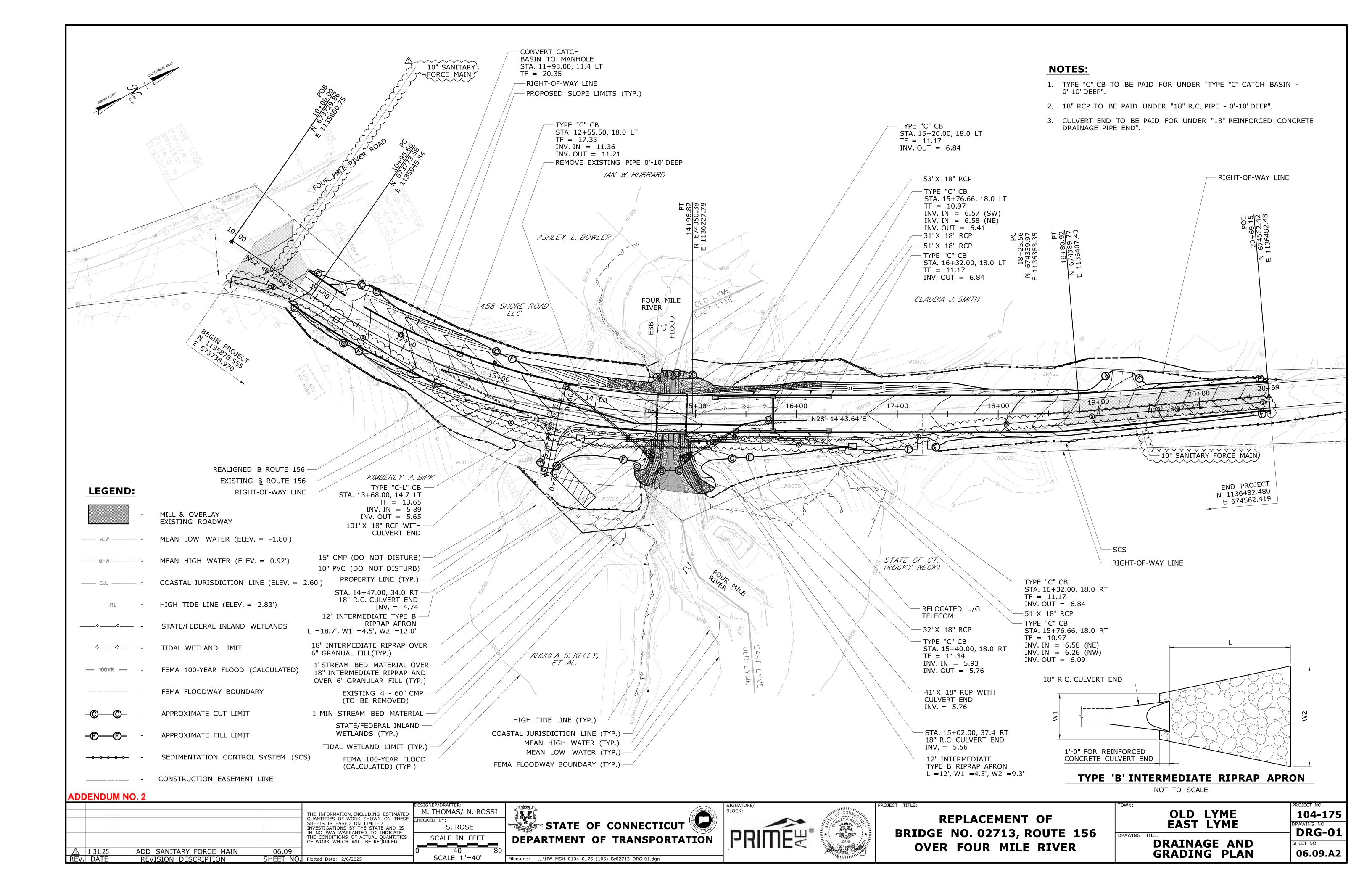
104-175
DRAWING NO.
TYP-01

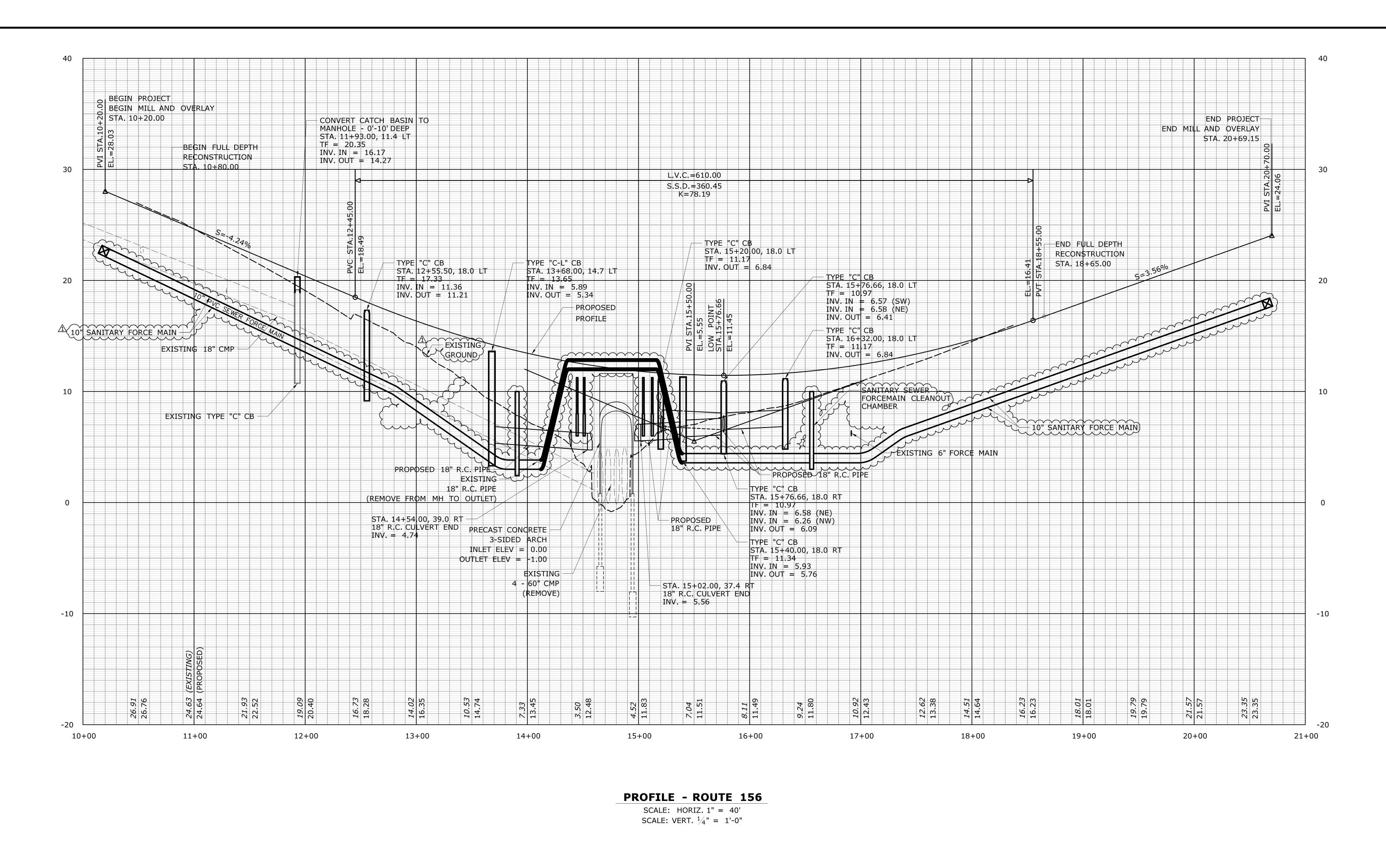
06.03.A2

SHEET NO.

TYPICAL SECTIONS







**ADDENDUM NO. 2** 

REV. DATE

				THE INFORMATION, INCLUDING ESTIMATED
				QUANTITIES OF WORK, SHOWN ON THESE C SHEETS IS BASED ON LIMITED
				INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE
				THE CONDITIONS OF ACTUAL QUANTITIES
				OF WORK WHICH WILL BE REQUIRED.
$\Lambda$	1.31.25	ADD SANITARY FORCE MAIN	06.11	

SHEET NO. Plotted Date: 2/6/2025

REVISION DESCRIPTION

SCALE AS NOTED

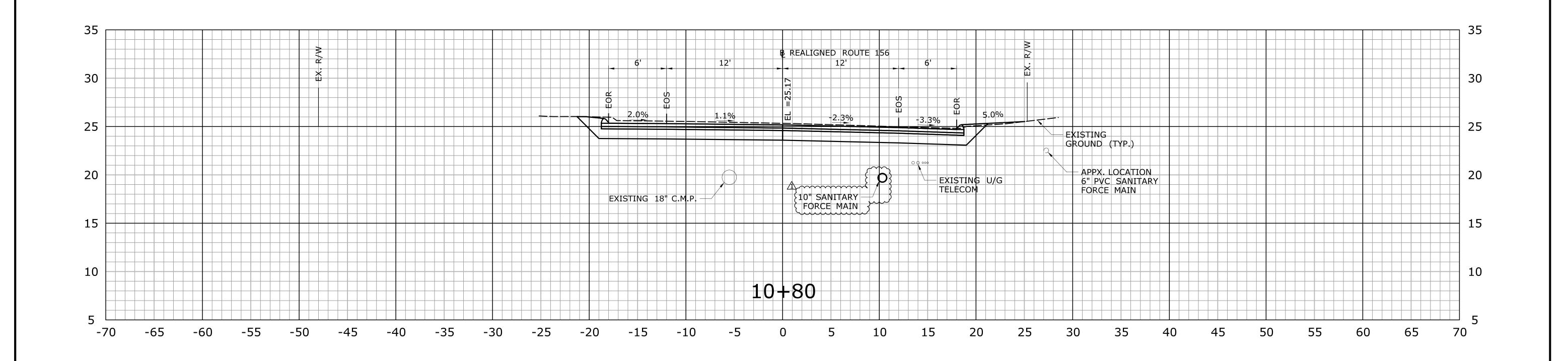


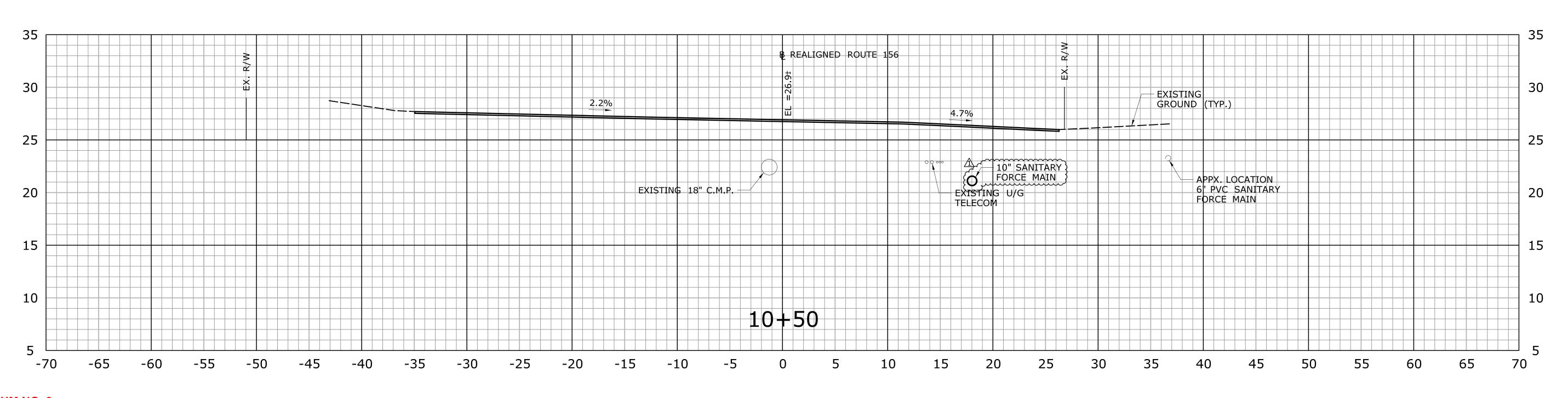


REPLACEMENT OF **BRIDGE NO. 02713, ROUTE 156 OVER FOUR MILE RIVER** 

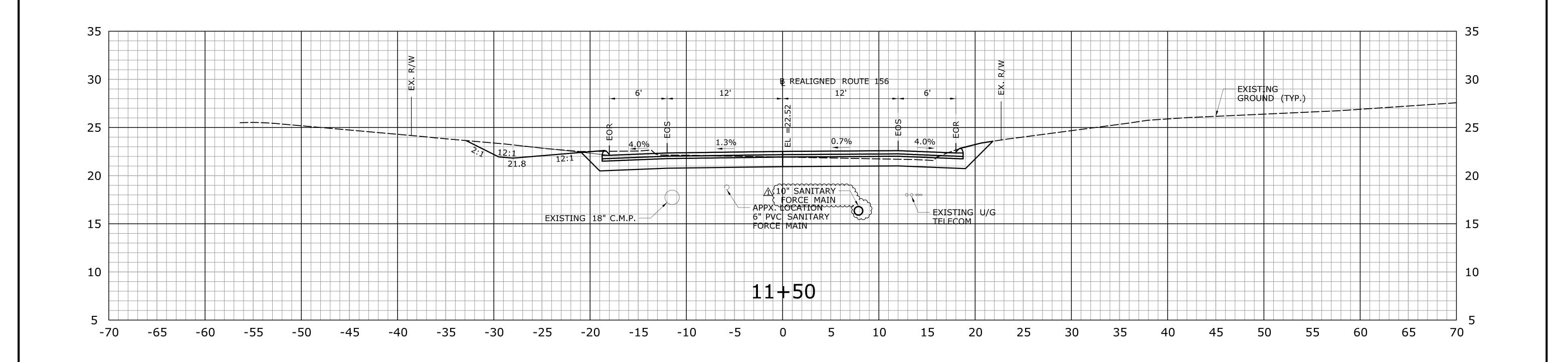
OLD LYME EAST LYME 104-175 DRAWING NO.
PRO-01 PROFILE ROUTE 156

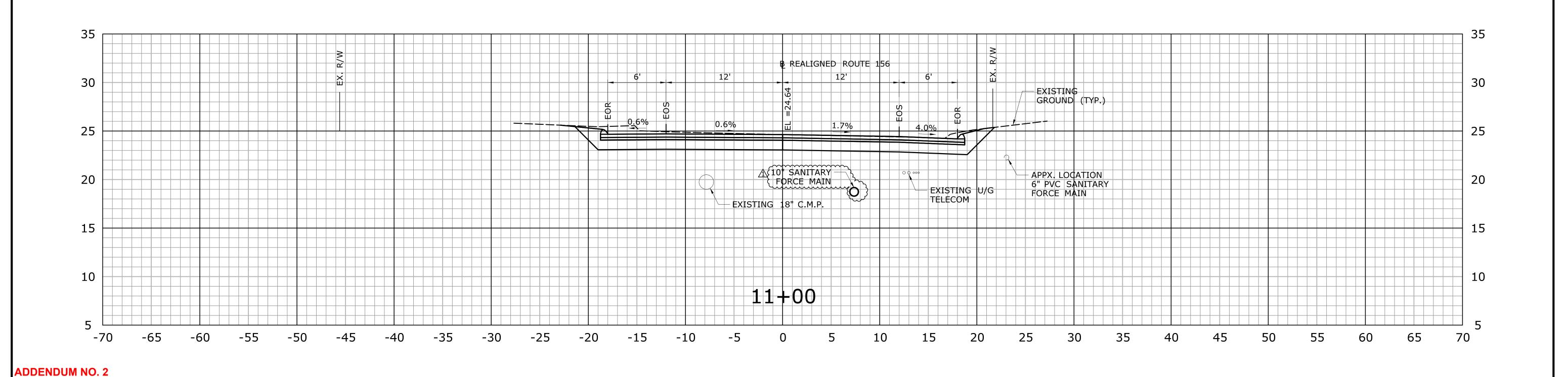
06.11.A2





**ADDENDUM NO. 2** STATE OF CONNECTICUT OLD LYME EAST LYME JEP THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED. 104-175 REPLACEMENT OF DRAWING NO. **BRIDGE NO. 02713, ROUTE 156** XSC-01 **DEPARTMENT OF TRANSPORTATION OVER FOUR MILE RIVER CROSS SECTIONS - 01** 06.13 SCALE: 1'' = 5'ADD SANITARY FORCE MAIN 06.13.A2 REV. DATE REVISION DESCRIPTION SHEET NO. Plotted Date: 2/6/2025 Filename: ...\HW\_MSH\_0104\_0175\_(107)\_Br02713\_XSEC-01.dgn





OLD LYME EAST LYME

**CROSS SECTIONS - 02** 

REPLACEMENT OF

**BRIDGE NO. 02713, ROUTE 156** 

**OVER FOUR MILE RIVER** 

104-175

XSC-02

06.14.A2

STATE OF CONNECTICUT

**DEPARTMENT OF TRANSPORTATION** 

Filename: ...\HW\_MSH\_0104\_0175\_(108)\_Br02713\_XSEC-02.dgn

JEP

SCALE: 1'' = 5'

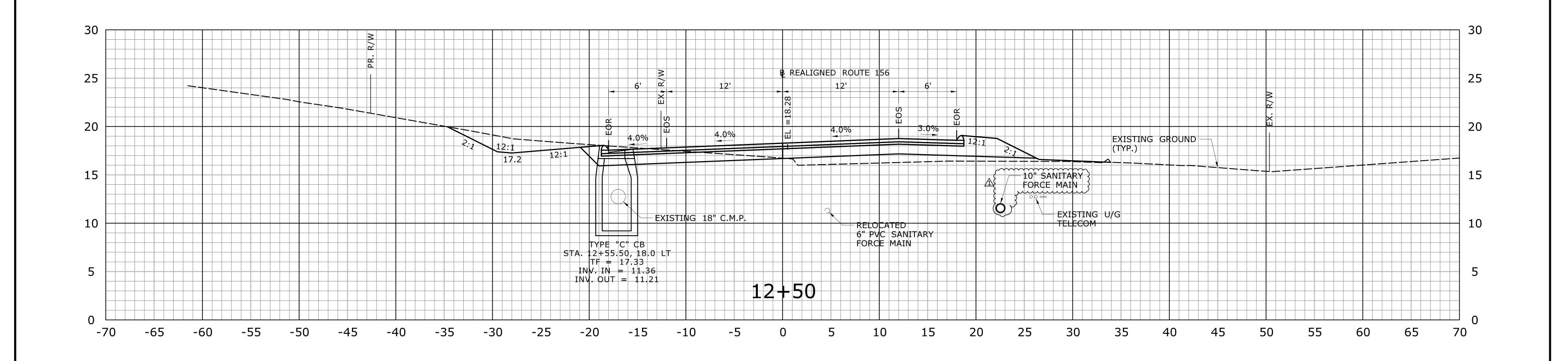
THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

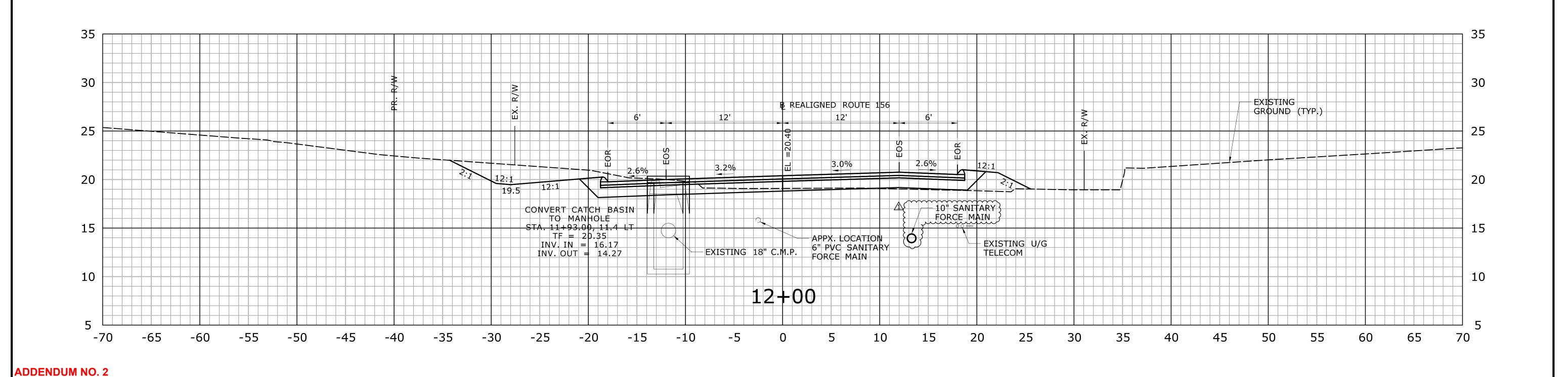
SHEET NO. Plotted Date: 2/6/2025

ADD SANITARY FORCE MAIN

REVISION DESCRIPTION

REV. DATE





OLD LYME EAST LYME

**CROSS SECTIONS - 03** 

REPLACEMENT OF

**BRIDGE NO. 02713, ROUTE 156** 

**OVER FOUR MILE RIVER** 

104-175

XSC-03

06.15.A2

STATE OF CONNECTICUT

**DEPARTMENT OF TRANSPORTATION** 

Filename: ...\HW\_MSH\_0104\_0175\_(109)\_Br02713\_XSEC-03.dgn

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

06.15

SHEET NO. Plotted Date: 2/6/2025

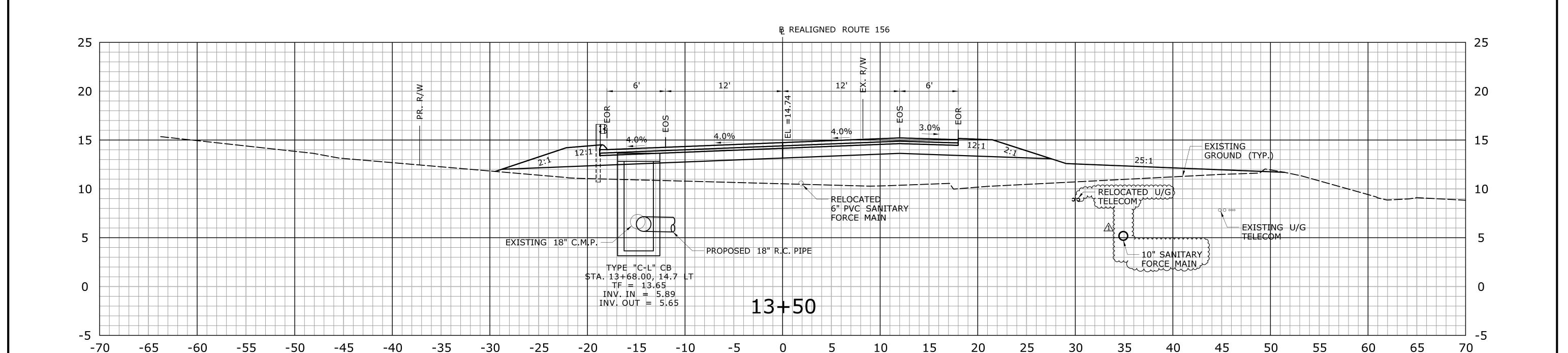
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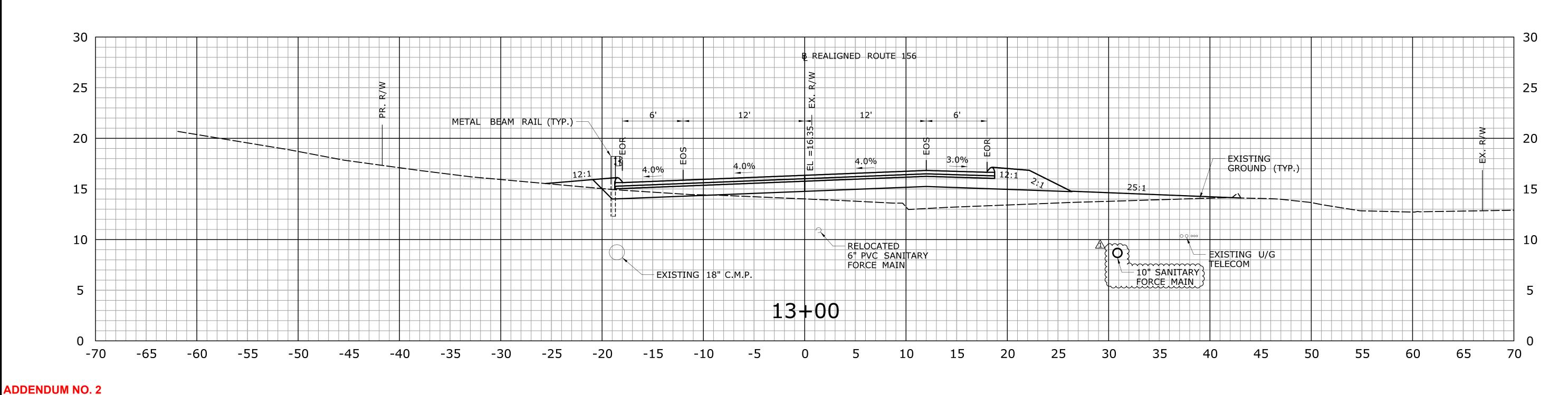
REVISION DESCRIPTION

REV. DATE

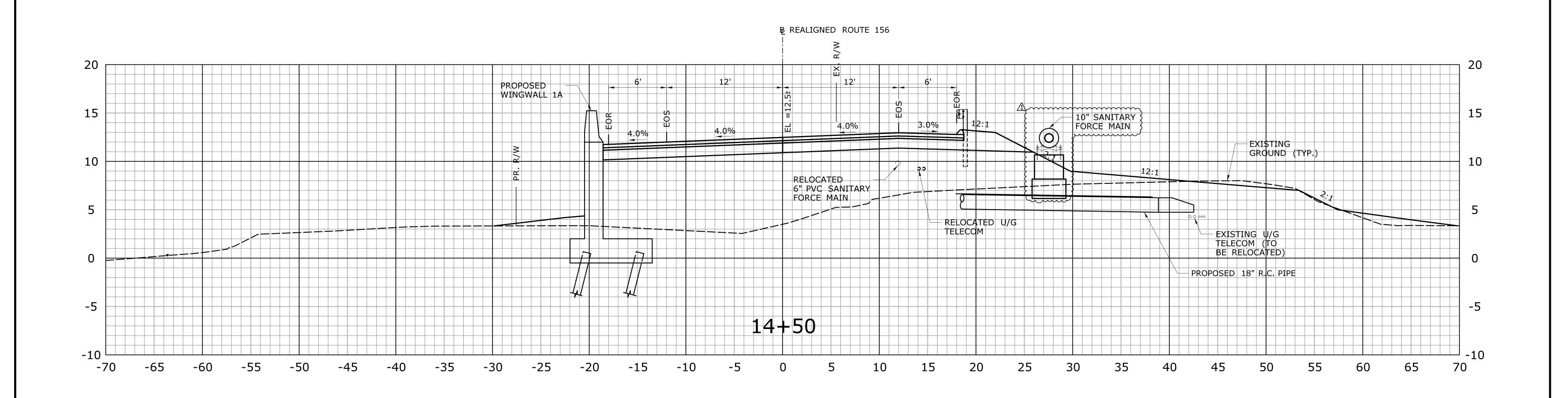
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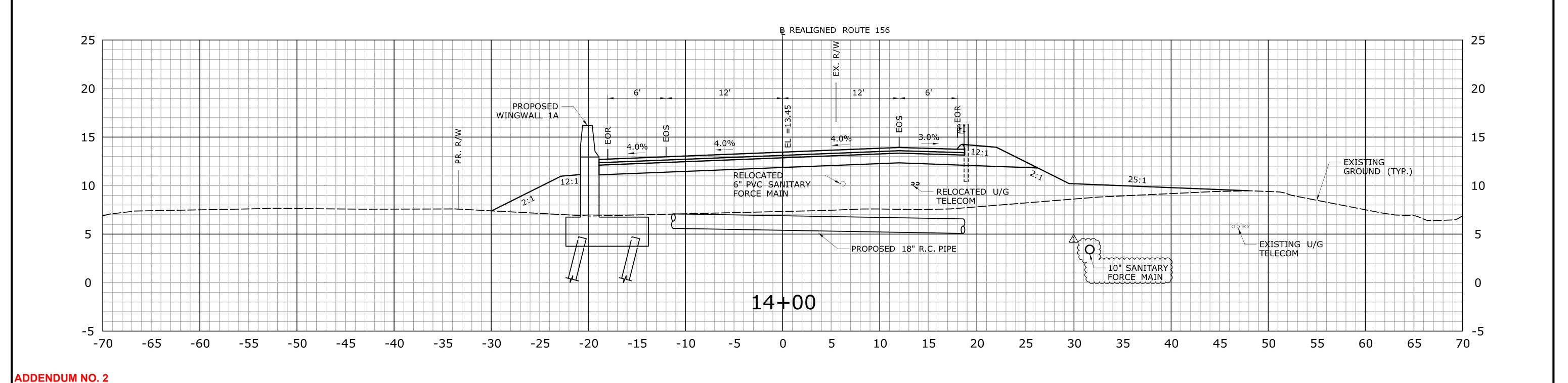
SCALE: 1'' = 5'





STATE OF CONNECTICUT OLD LYME EAST LYME JEP THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED. 104-175 REPLACEMENT OF XSC-04 **BRIDGE NO. 02713, ROUTE 156 DEPARTMENT OF TRANSPORTATION OVER FOUR MILE RIVER CROSS SECTIONS - 04** SCALE: 1'' = 5'ADD SANITARY FORCE MAIN 06.16.A2 REV. DATE REVISION DESCRIPTION SHEET NO. Plotted Date: 2/6/2025 Filename: ...\HW\_MSH\_0104\_0175\_(110)\_Br02713\_XSEC-04.dgn





OLD LYME EAST LYME

**CROSS SECTIONS - 05** 

REPLACEMENT OF

**BRIDGE NO. 02713, ROUTE 156** 

**OVER FOUR MILE RIVER** 

104-175

DRAWING NO.

XSC-05

06.17.A2

STATE OF CONNECTICUT

**DEPARTMENT OF TRANSPORTATION** 

Filename: ...\HW\_MSH\_0104\_0175\_(111)\_Br02713\_XSEC-05.dgn

JEP

SCALE: 1'' = 5'

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

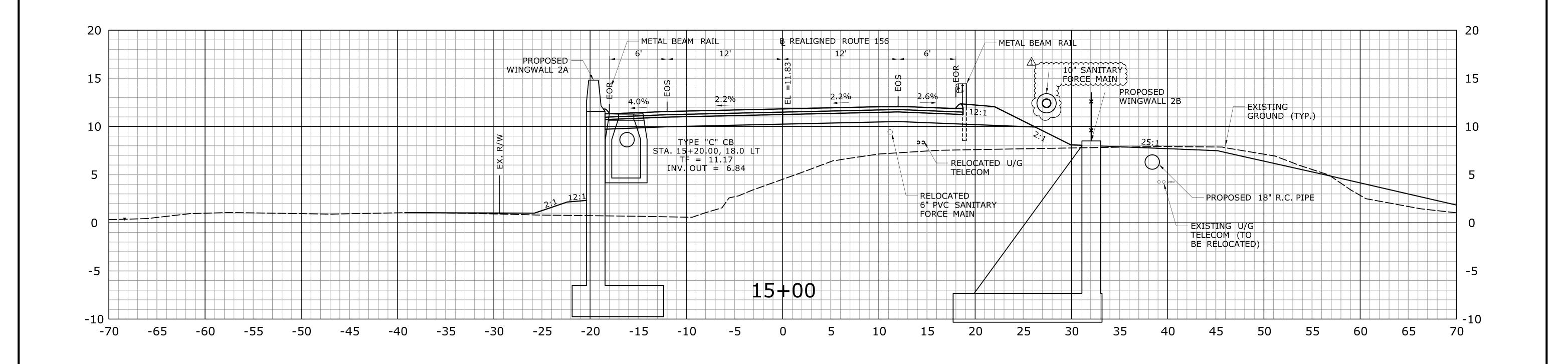
06.17

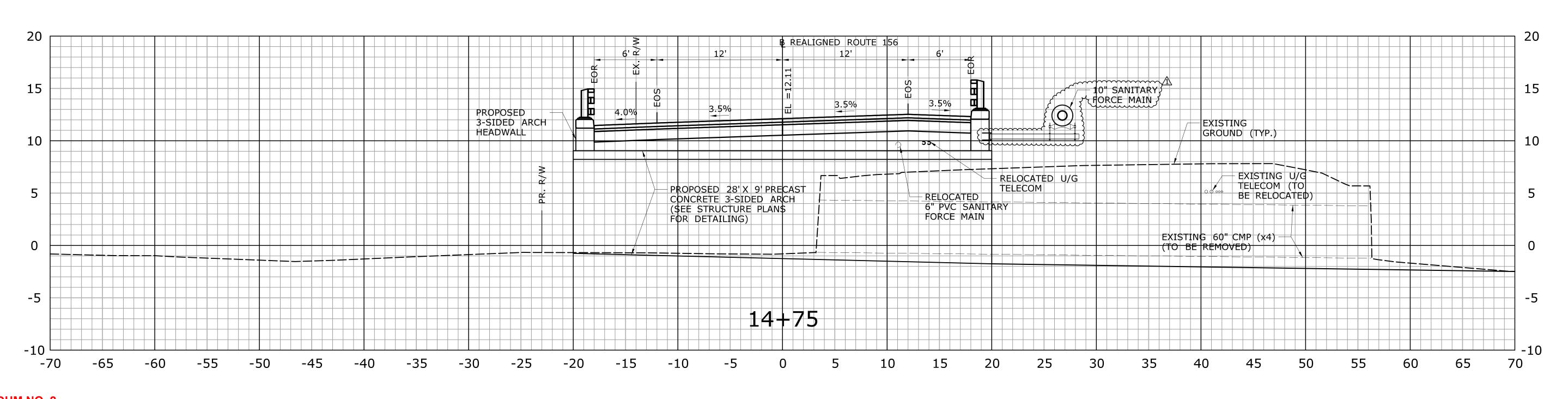
SHEET NO. Plotted Date: 2/6/2025

ADD SANITARY FORCE MAIN

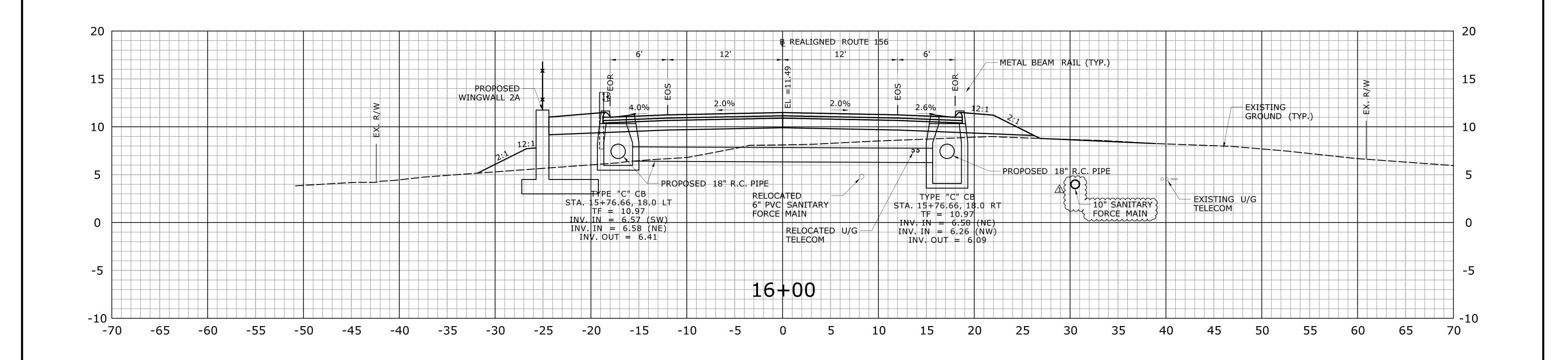
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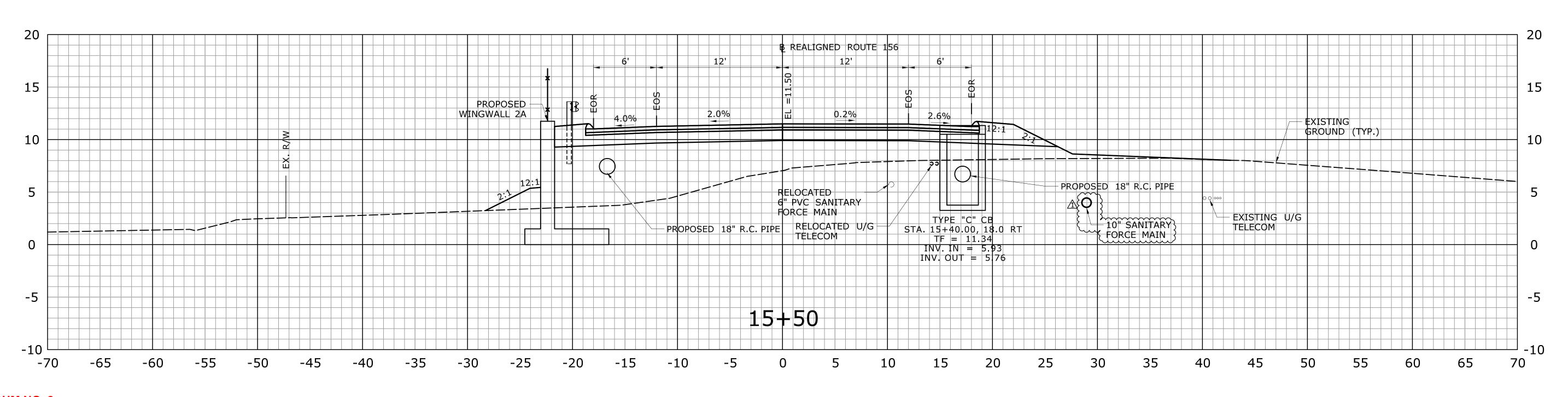
REV. DATE



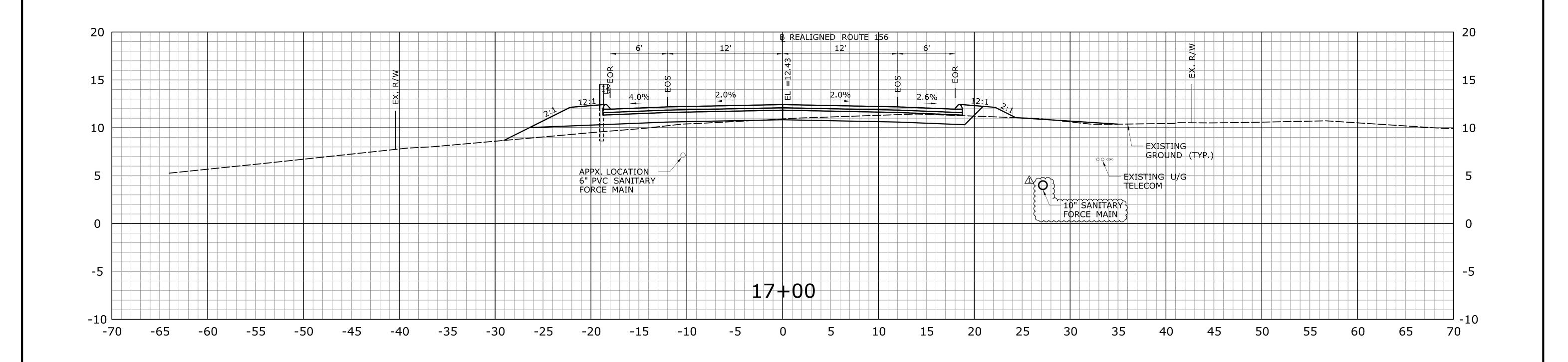


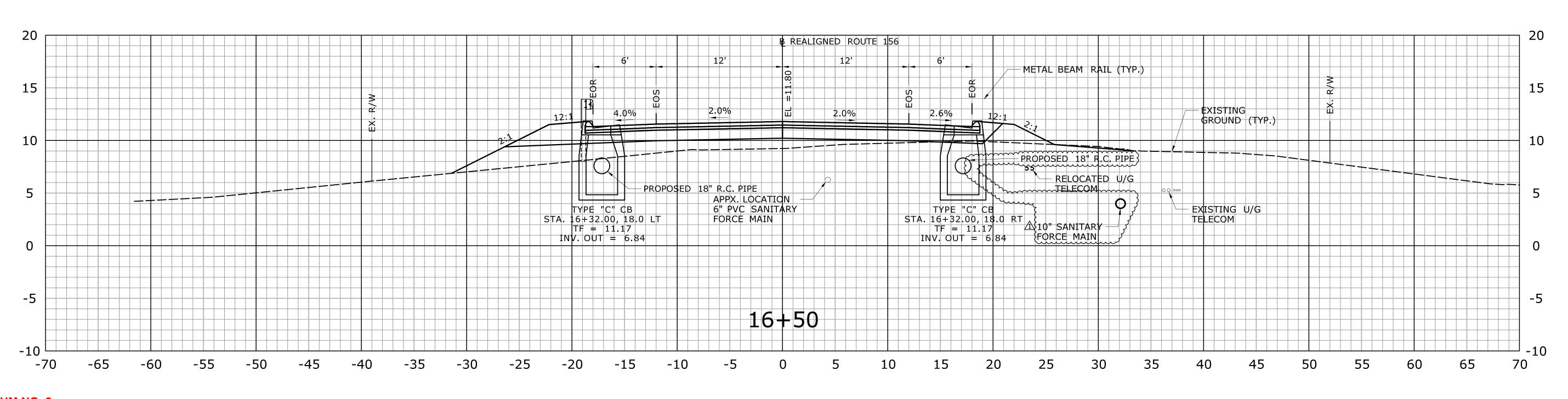
**ADDENDUM NO. 2** STATE OF CONNECTICUT OLD LYME EAST LYME THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED. JEP 104-175 REPLACEMENT OF XSC-06 **BRIDGE NO. 02713, ROUTE 156 DEPARTMENT OF TRANSPORTATION OVER FOUR MILE RIVER CROSS SECTIONS - 06** SCALE: 1'' = 5'ADD SANITARY FORCE MAIN 06.18.A2 REV. DATE REVISION DESCRIPTION SHEET NO. Plotted Date: 2/6/2025 Filename: ...\HW\_MSH\_0104\_0175\_(112)\_Br02713\_XSEC-06.dgn



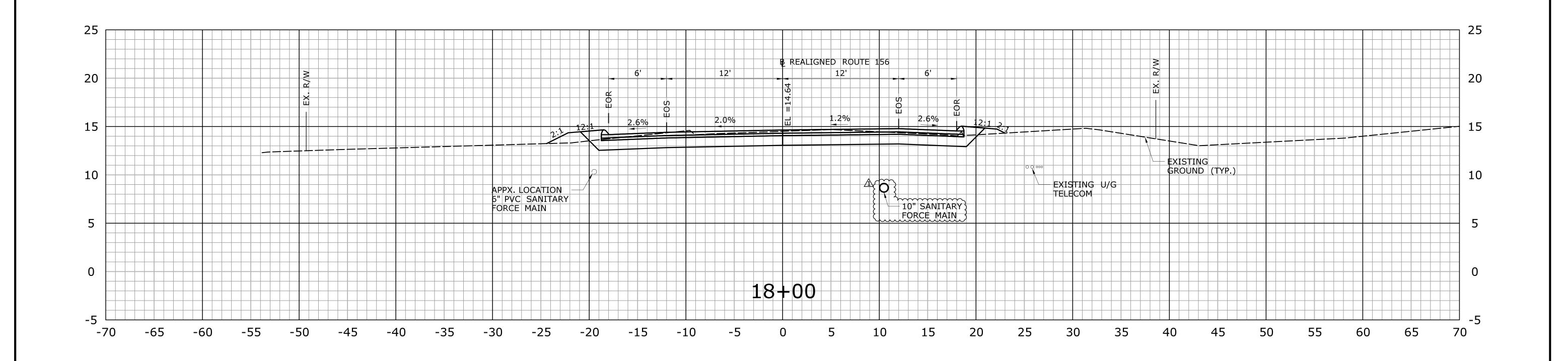


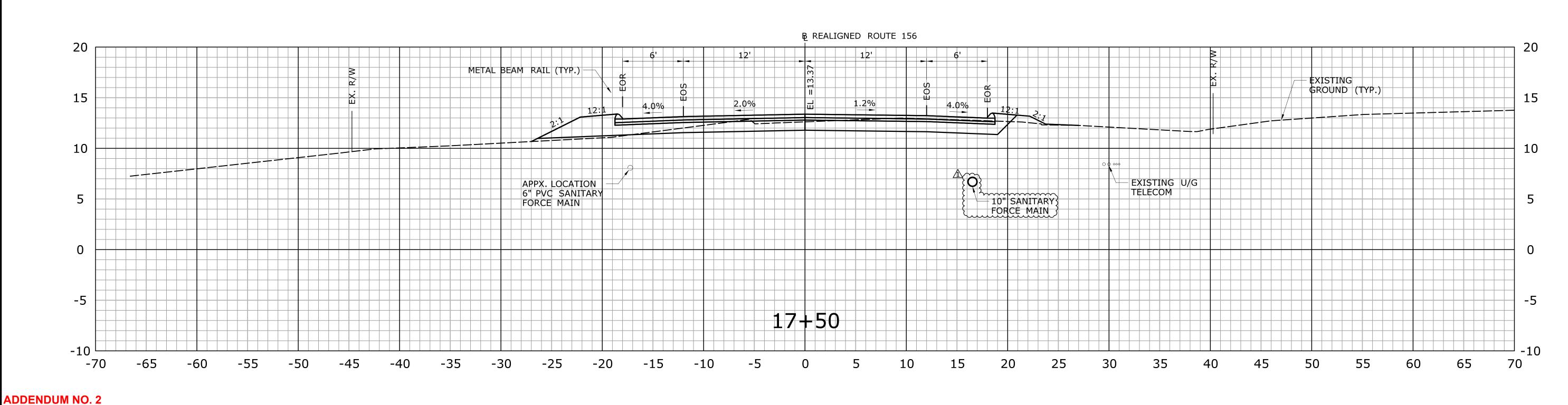
**ADDENDUM NO. 2** STATE OF CONNECTICUT OLD LYME EAST LYME JEP THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED. 104-175 REPLACEMENT OF XSC-07 **BRIDGE NO. 02713, ROUTE 156 DEPARTMENT OF TRANSPORTATION OVER FOUR MILE RIVER CROSS SECTIONS - 07** SCALE: 1'' = 5'ADD SANITARY FORCE MAIN 06.19.A2 REV. DATE REVISION DESCRIPTION SHEET NO. Plotted Date: 2/6/2025 Filename: ...\HW\_MSH\_0104\_0175\_(113)\_Br02713\_XSEC-07.dgn



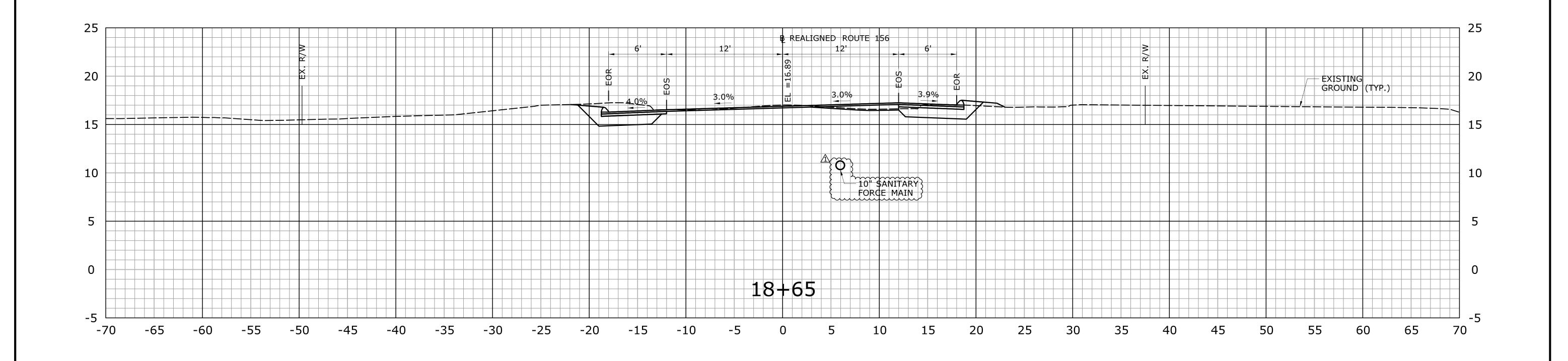


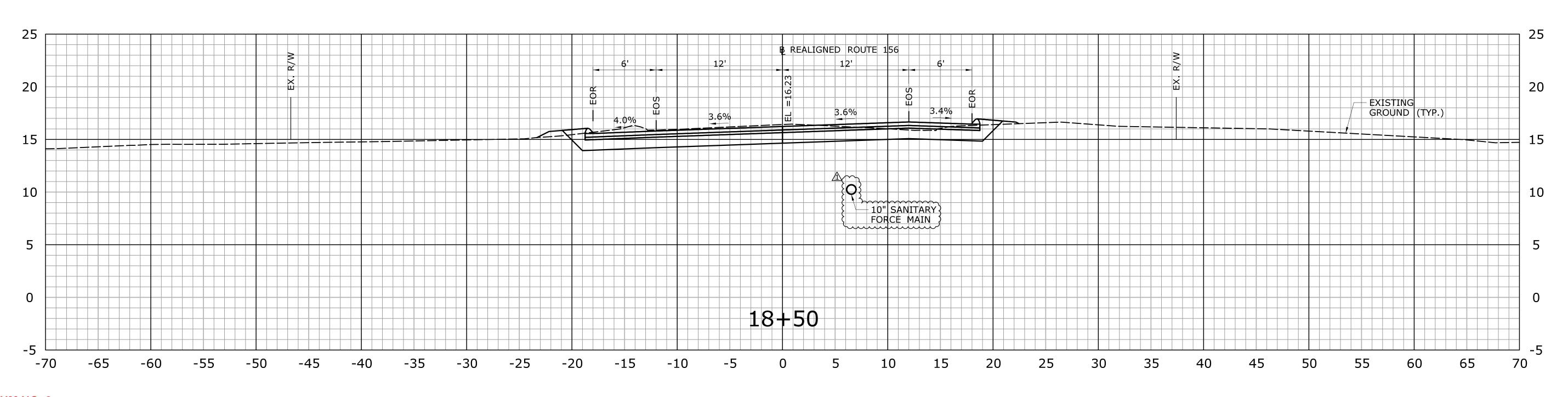
**ADDENDUM NO. 2** STATE OF CONNECTICUT OLD LYME EAST LYME THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED. JEP 104-175 REPLACEMENT OF **XSC-08 BRIDGE NO. 02713, ROUTE 156 DEPARTMENT OF TRANSPORTATION OVER FOUR MILE RIVER CROSS SECTIONS - 08** SCALE: 1'' = 5'ADD SANITARY FORCE MAIN 06.20.A2 REV. DATE REVISION DESCRIPTION SHEET NO. Plotted Date: 2/6/2025 Filename: ...\HW\_MSH\_0104\_0175\_(114)\_Br02713\_XSEC-08.dgn





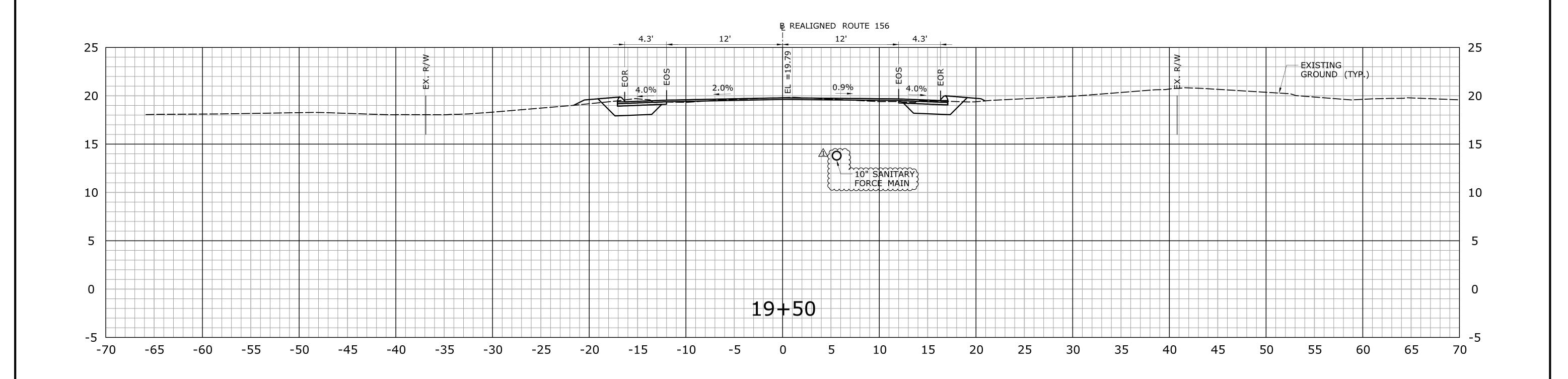
STATE OF CONNECTICUT OLD LYME EAST LYME JEP THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED. 104-175 REPLACEMENT OF XSC-09 **BRIDGE NO. 02713, ROUTE 156 DEPARTMENT OF TRANSPORTATION** OVER FOUR MILE RIVER **CROSS SECTIONS - 09** ADD SANITARY FORCE MAIN SCALE: 1'' = 5'06.21.A2 REV. DATE REVISION DESCRIPTION SHEET NO. Plotted Date: 2/6/2025 Filename: ...\HW\_MSH\_0104\_0175\_(115)\_Br02713\_XSEC-09.dgn

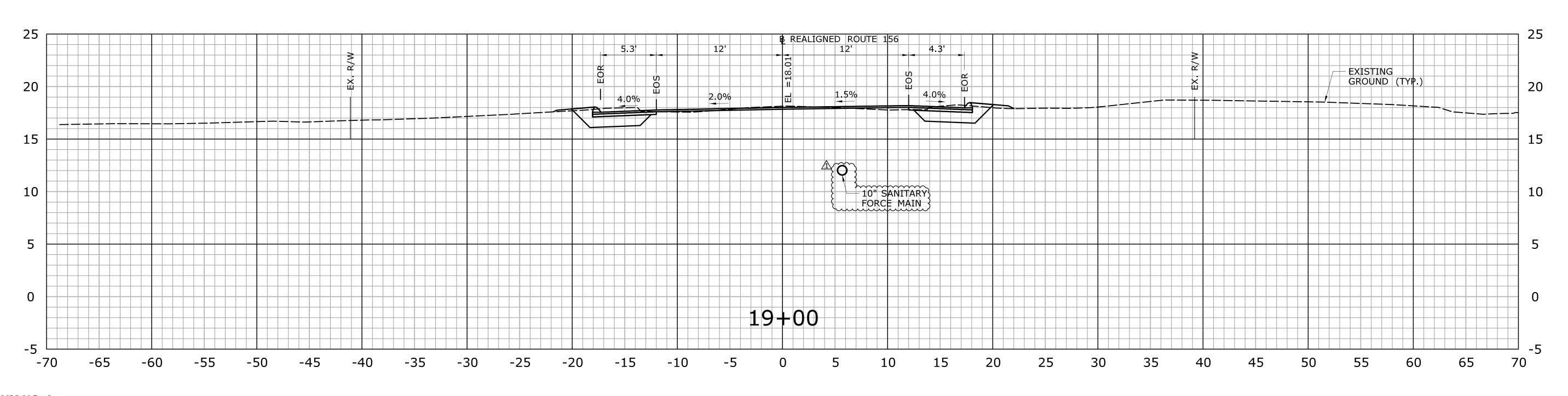




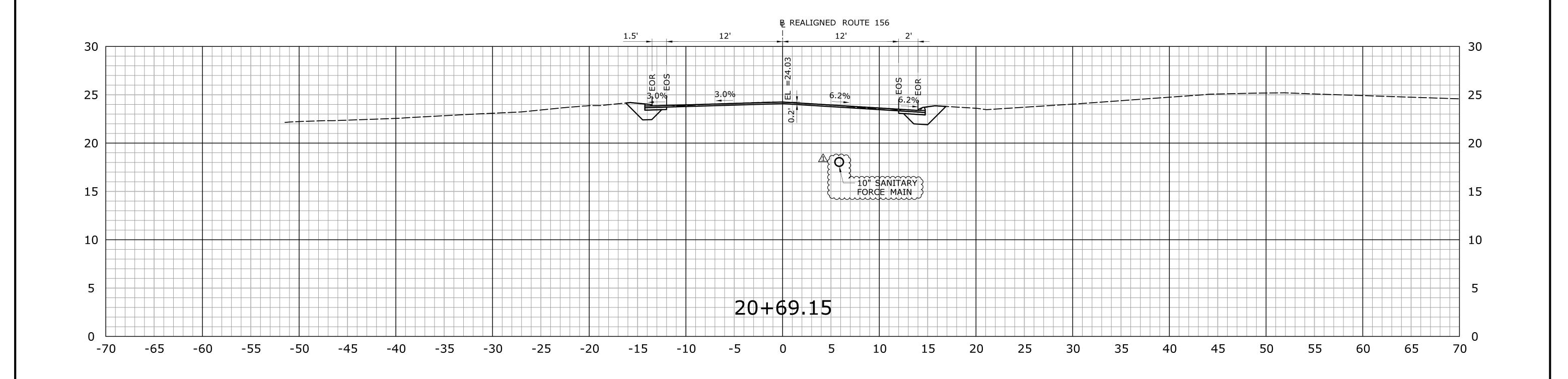
**ADDENDUM NO. 2** STATE OF CONNECTICUT OLD LYME EAST LYME JEP THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED. 104-175 REPLACEMENT OF DRAWING NO.

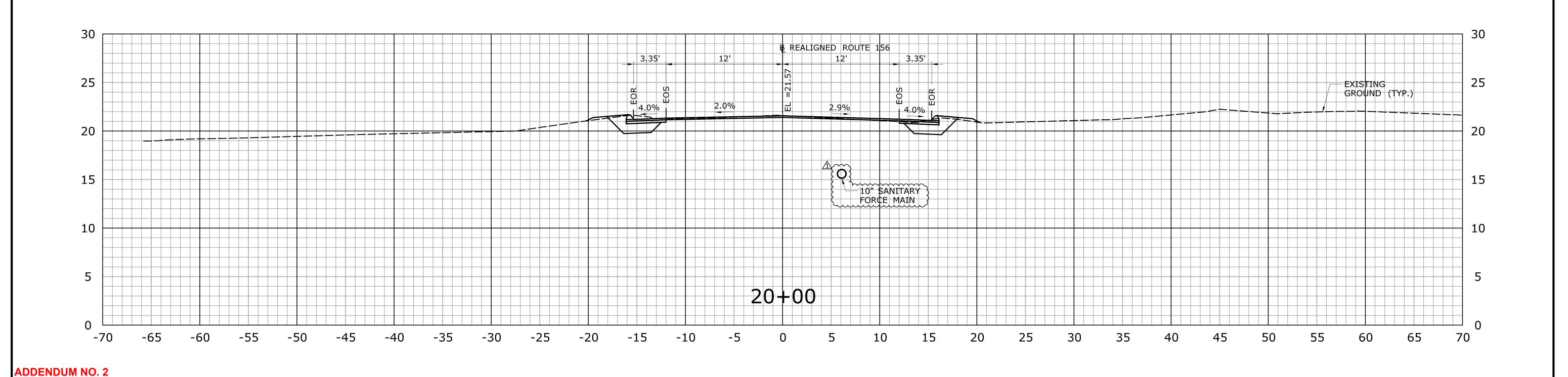
XSC-10 **BRIDGE NO. 02713, ROUTE 156 DEPARTMENT OF TRANSPORTATION OVER FOUR MILE RIVER CROSS SECTIONS - 10** SCALE: 1'' = 5'ADD SANITARY FORCE MAIN 06.22.A2 REV. DATE REVISION DESCRIPTION SHEET NO. Plotted Date: 2/6/2025 Filename: ...\HW\_MSH\_0104\_0175\_(116)\_Br02713\_XSEC-10.dgn





**ADDENDUM NO. 2** STATE OF CONNECTICUT OLD LYME EAST LYME JEP THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED. 104-175 REPLACEMENT OF **BRIDGE NO. 02713, ROUTE 156** XSC-11 **DEPARTMENT OF TRANSPORTATION OVER FOUR MILE RIVER CROSS SECTIONS - 11** SCALE: 1'' = 5'ADD SANITARY FORCE MAIN 06.23.A2 REV. DATE REVISION DESCRIPTION SHEET NO. Plotted Date: 2/6/2025 Filename: ...\HW\_MSH\_0104\_0175\_(117)\_Br02713\_XSEC-11.dgn





OLD LYME EAST LYME

**CROSS SECTIONS - 12** 

REPLACEMENT OF

**BRIDGE NO. 02713, ROUTE 156** 

**OVER FOUR MILE RIVER** 

104-175

XSC-12

06.24.A2

STATE OF CONNECTICUT

**DEPARTMENT OF TRANSPORTATION** 

Filename: ...\HW\_MSH\_0104\_0175\_(118)\_Br02713\_XSEC-12.dgn

JEP

SCALE: 1'' = 5'

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

06.24

SHEET NO. Plotted Date: 2/6/2025

ADD SANITARY FORCE MAIN

REVISION DESCRIPTION

REV. DATE