

Ohio Street Resurfacing & Sidewalk Project

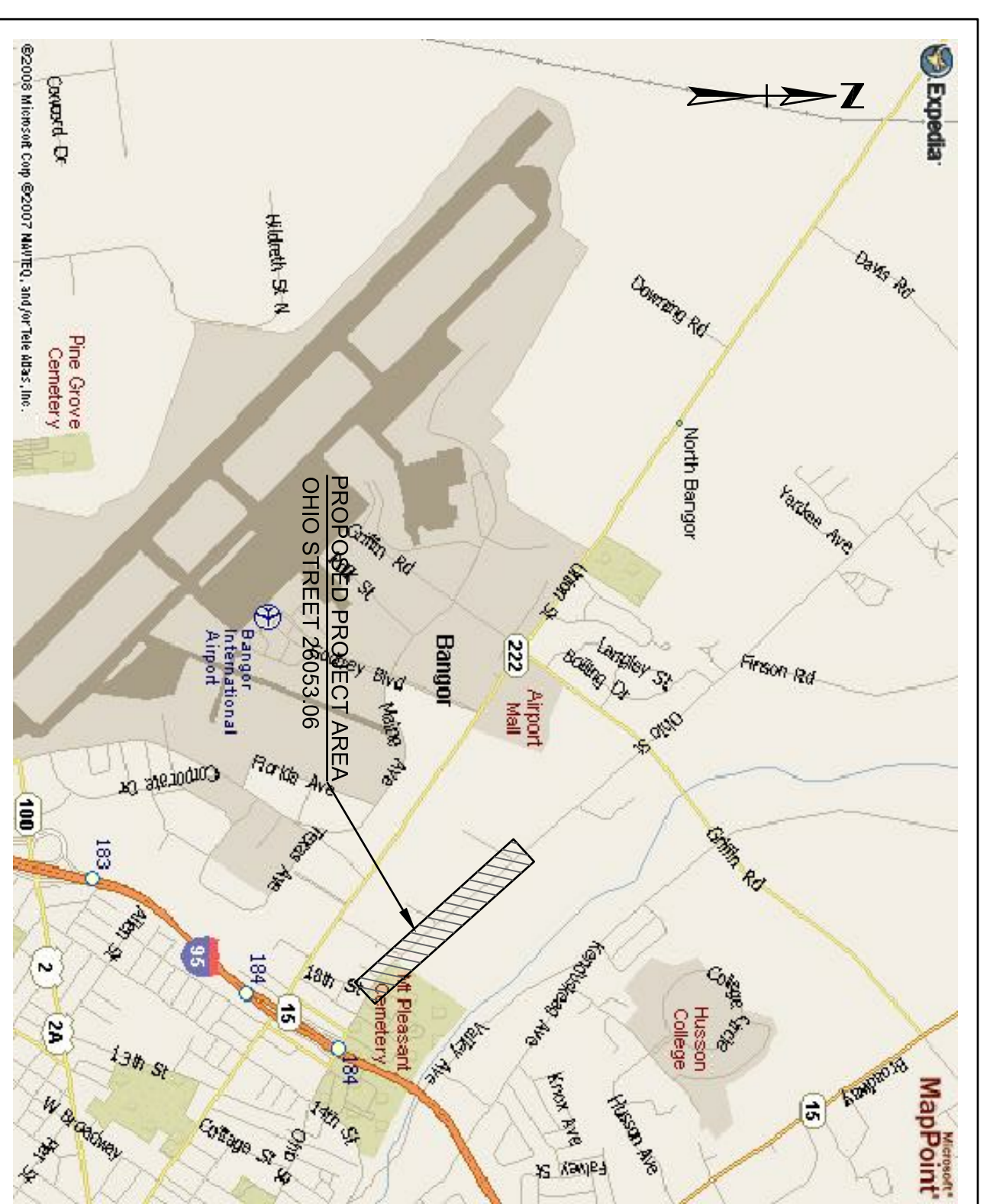


CITY OF BANGOR

PENOBSCOT COUNTY

MEDOT MPI NO. 26053.06

April 3, 2024



LOCATION PLAN:

NOT TO SCALE

NOTE:
ALL WORK CONTEMPLATED UNDER THIS CONTRACT SHALL BE GOVERNED BY AND BE IN CONFORMITY WITH THE STANDARD SPECIFICATIONS (MARCH 2020), THE STANDARD DETAILS (MARCH 2020), THE SUPPLEMENTAL SPECIFICATIONS AND SUPPLEMENTAL STANDARD DETAILS FOR CONSTRUCTION (LATEST REVISIONS) HERETO, EXCEPT AS MODIFIED BY THE PLANS OR SPECIFICATION SPECIAL PROVISIONS.



JOHN M. THERAULT, PE
CITY ENGINEER

DRAWINGS: SHEET NO.

C1 - C3
X1 - X5
D1

DESCRIPTION

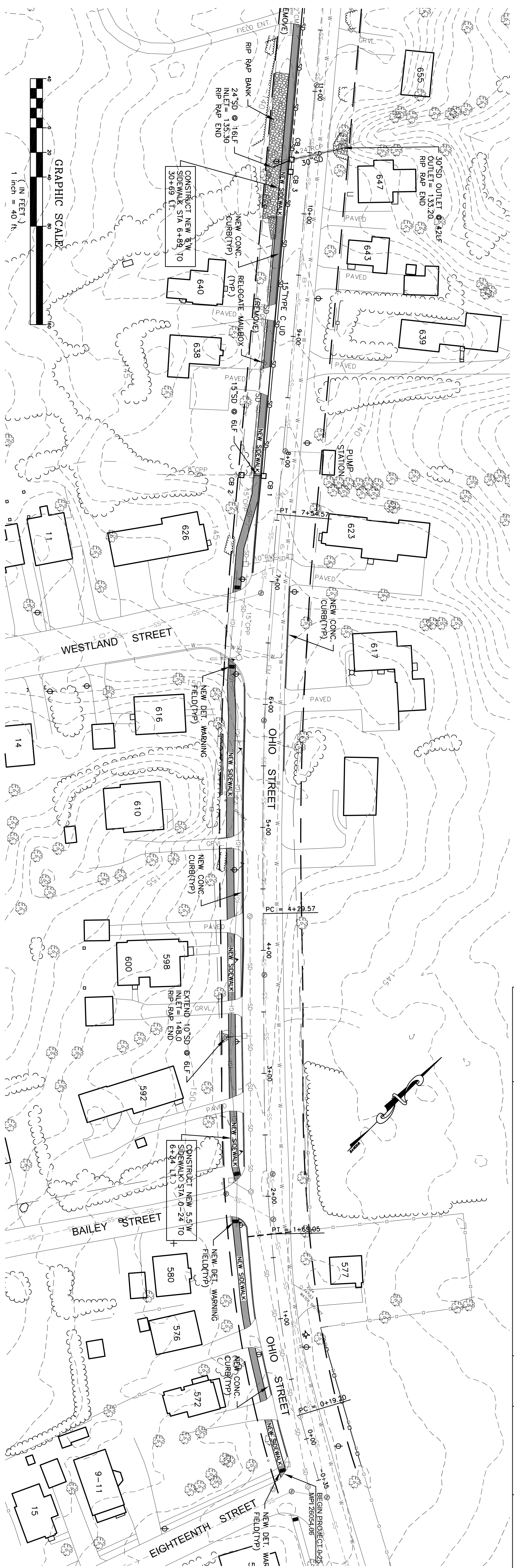
PLAN VIEW
CROSS SECTIONS
DETAIL SHEET

Plans prepared by:

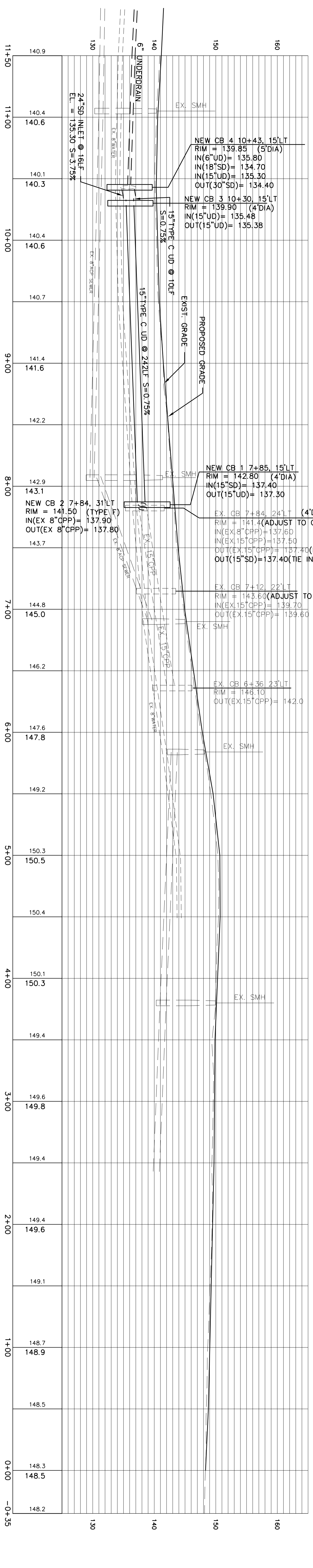


CITY OF BANGOR
ENGINEERING DEPARTMENT
Bangor, Maine 04401
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NOTE:
All contractors and subcontractors are hereby notified that the City of Bangor has entered into a Consent Decree with the United States and the State of Maine. For the purposes of the Consent Decree, contractors and subcontractors are deemed agents of the City. Any and all work performed by contractors and subcontractors must conform with the terms of the Consent Decree. Contractors must familiarize themselves with the contents of the document and must make the document available to all subcontractors. This document is available electronically at http://www.bangormaine.gov/files/storage/318/350/7758/ENVY_ENFORCEMENT.PDF or in hard-copy in the City of Bangor's Engineering Department.




SITE PLAN
 HORIZONTAL SCALE: 1"=40'



OHIO STREET
 -0+35.00 - 11+50.00

PROFILE
 HORIZONTAL SCALE: 1"=40'
 VERTICAL SCALE: 1"=4'

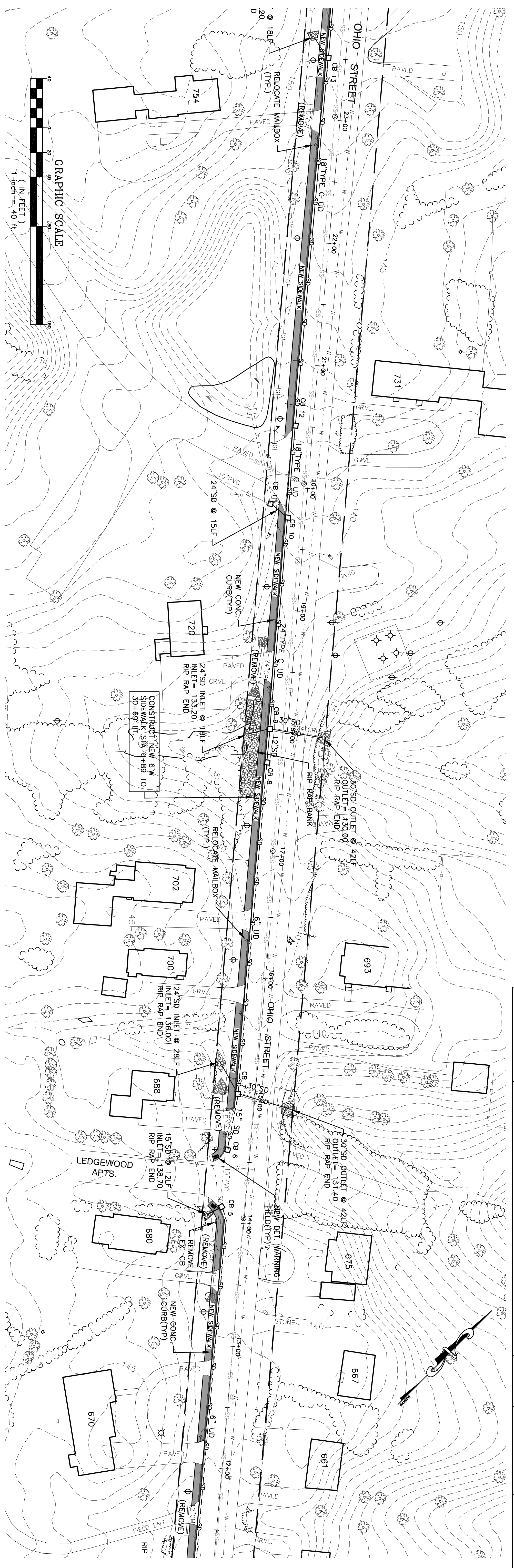
No.	Date	Revision
DESIGNED BY:	TCT	
DRAWN BY:	TCT	
CHECKED BY:		
APPROVED BY:		
Date:	4/3/24	SCALE:


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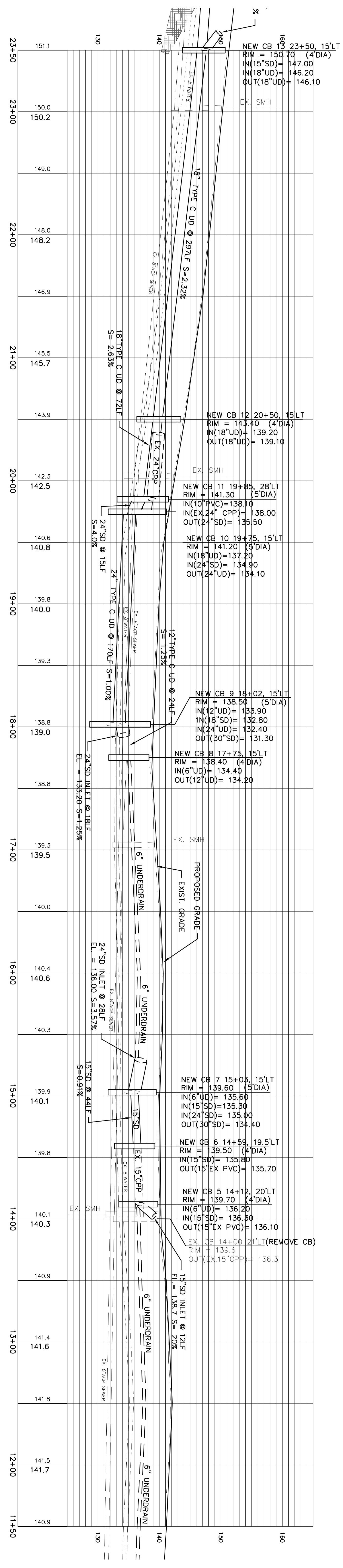
Signed _____

OHIO STR. RESURFACING & SIDEWALK PROJECT
 BANGOR, MAINE

PLAN AND PROFILE
 STA 0-35 TO STA 11+50



SITE PLAN
 HORIZONTAL SCALE: 1"=40'




OHIO STREET
 11+50.00 - 23+50.00

PROFILE
 HORIZONTAL SCALE: 1"=40'
 VERTICAL SCALE: 1"=4'

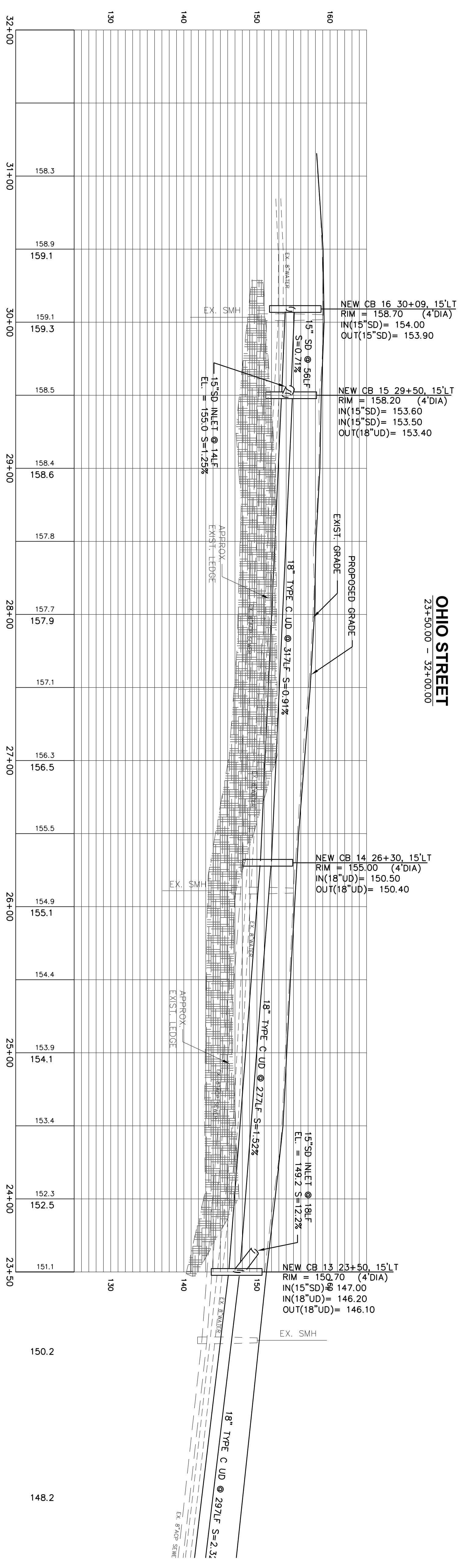
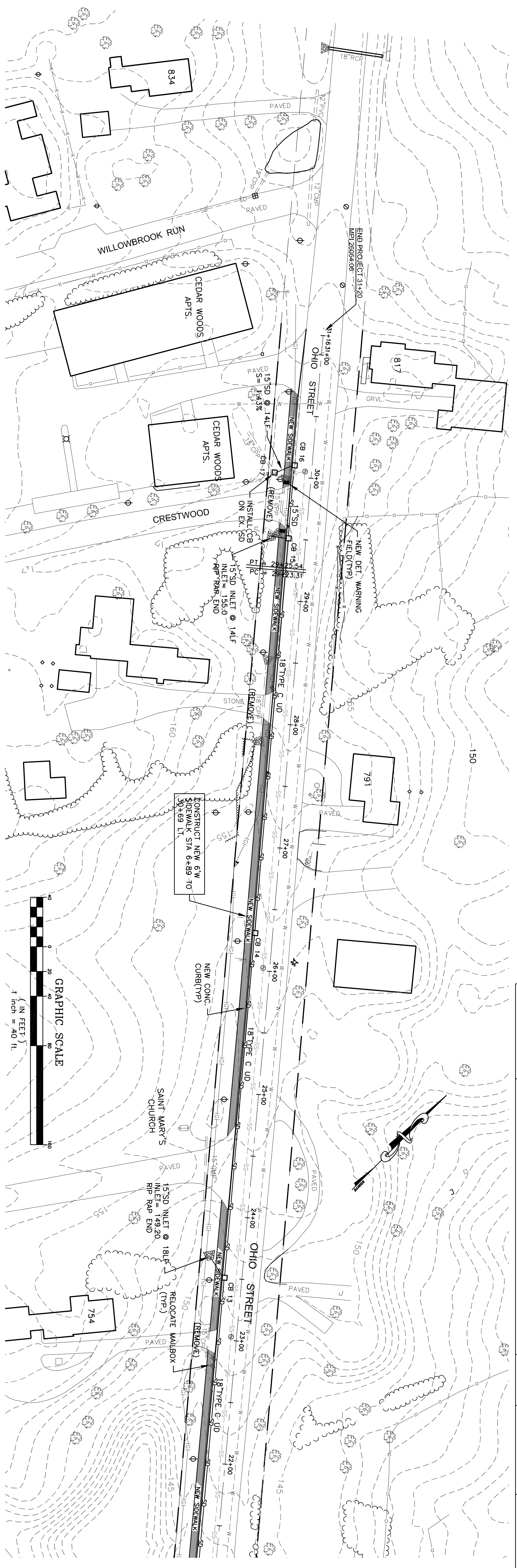
OHIO STR. RESURFACING & SIDEWALK PROJECT
BANGOR, MAINE

PLAN AND PROFILE
STA 11+50 TO STA 23+50

No.	Date	Revision
DESIGNED BY:	TCT	
DRAWN BY:	TCT	
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Date:	4/3/24	SCALE:


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 BANGOR, MAINE

PLAN AND PROFILE
STA 23+50 TO STA 31+00

No.	Date	Revision
DESIGNED BY:	TCT	
DRAWN BY:	TCT	
CHECKED BY:		
APPROVED BY:		
Date:	4/3/24	SCALE:

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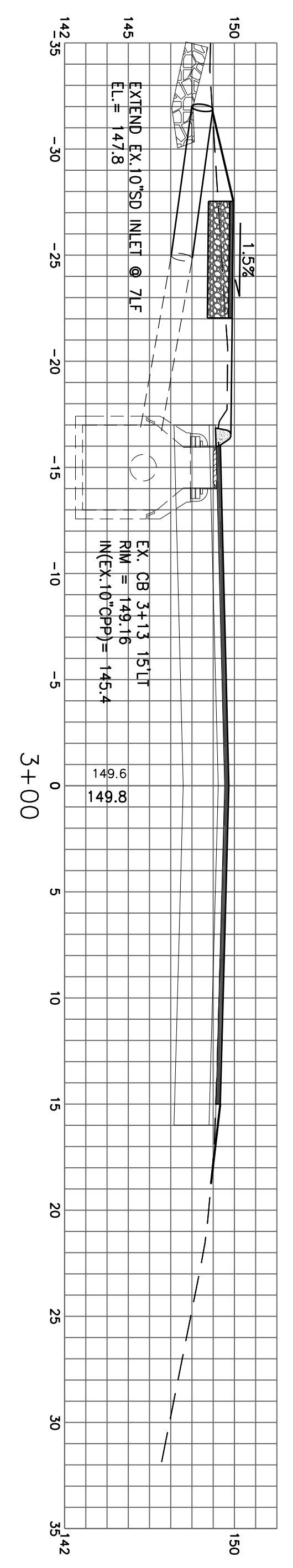
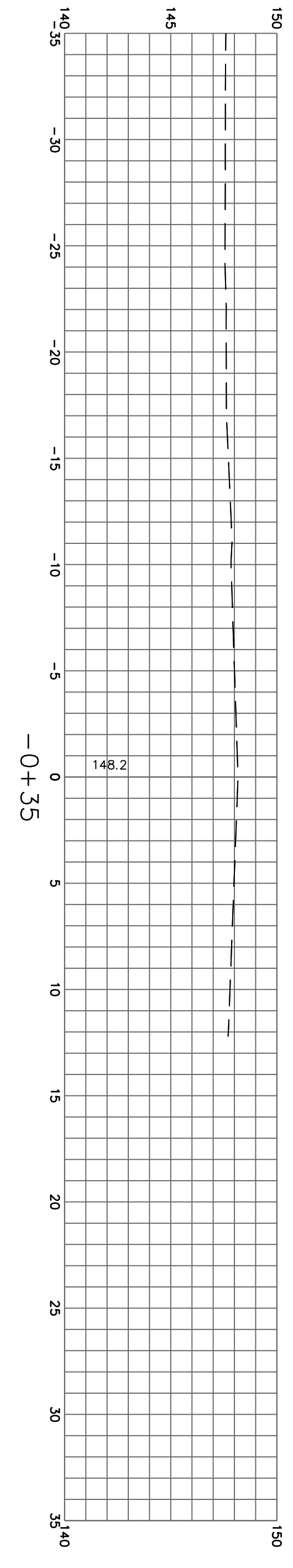
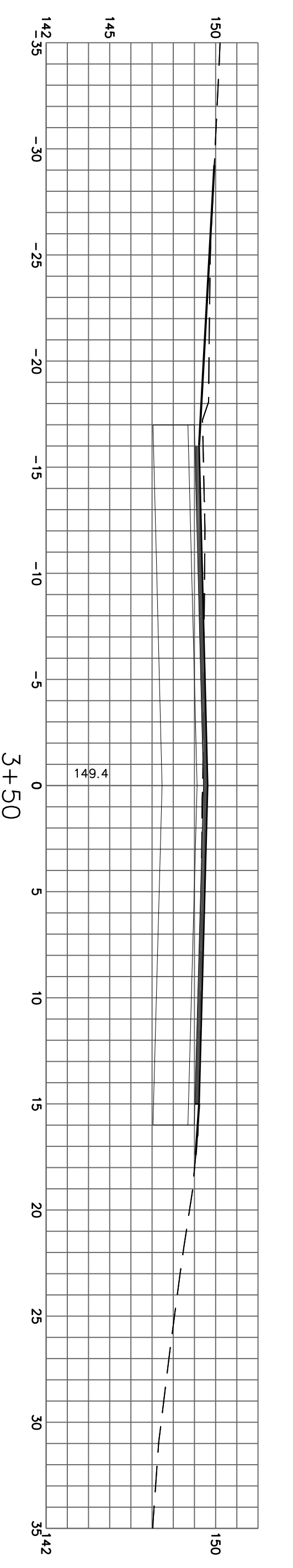
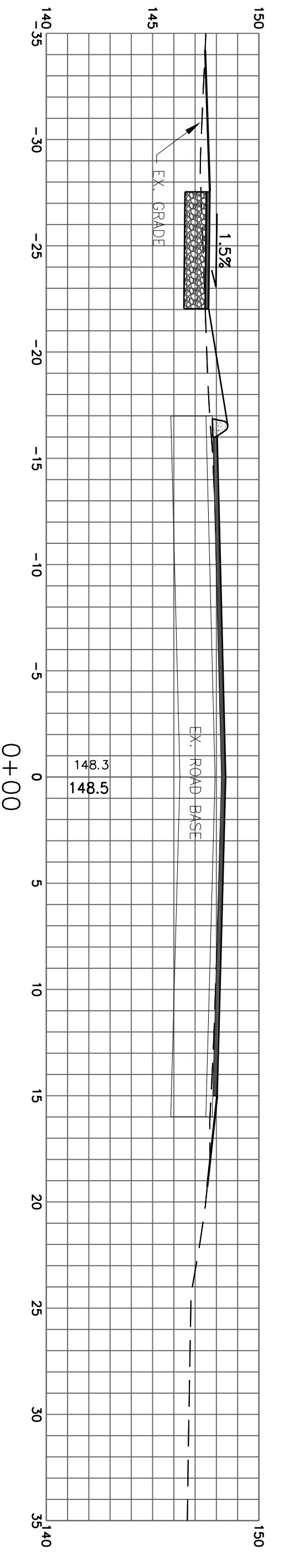
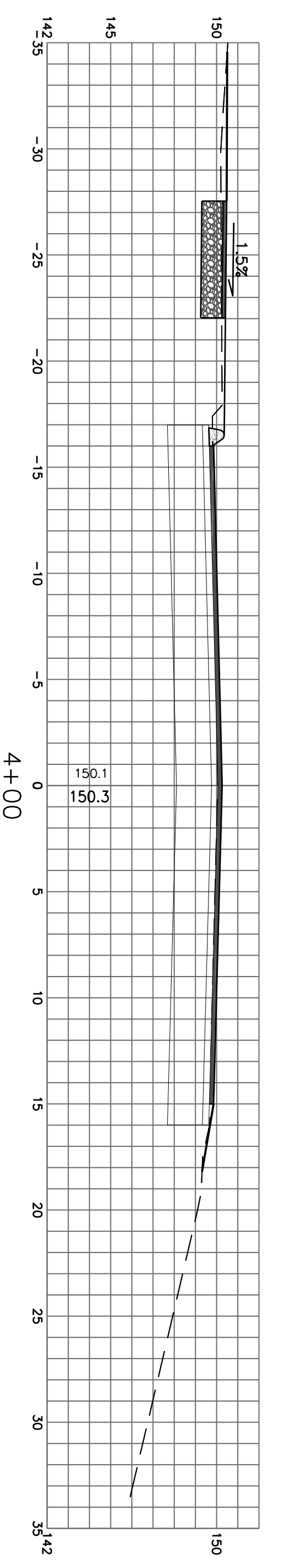
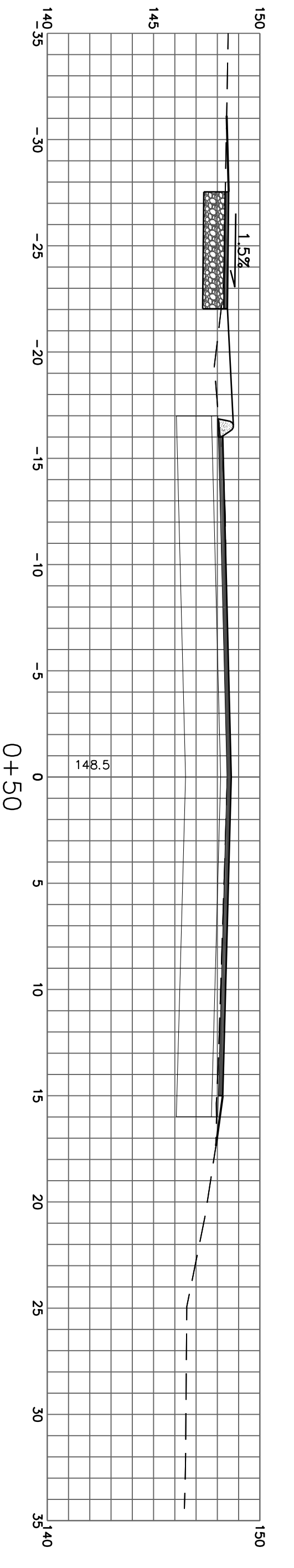
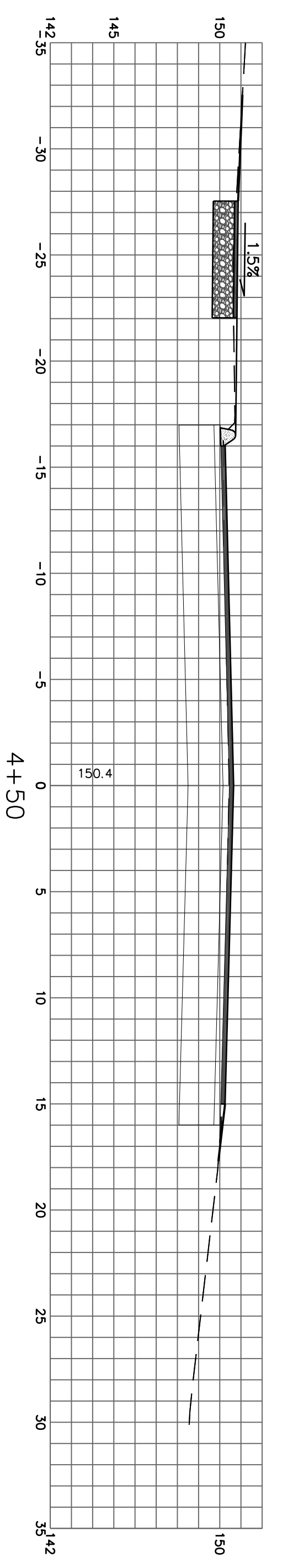
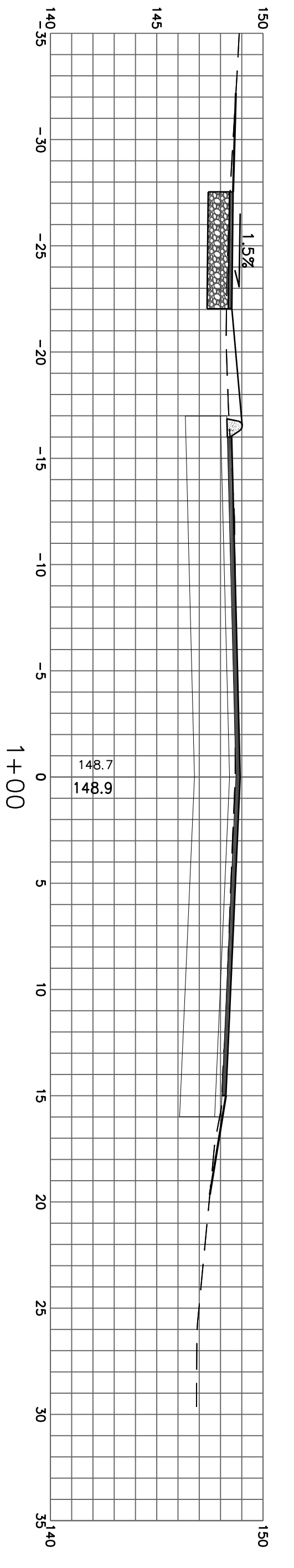
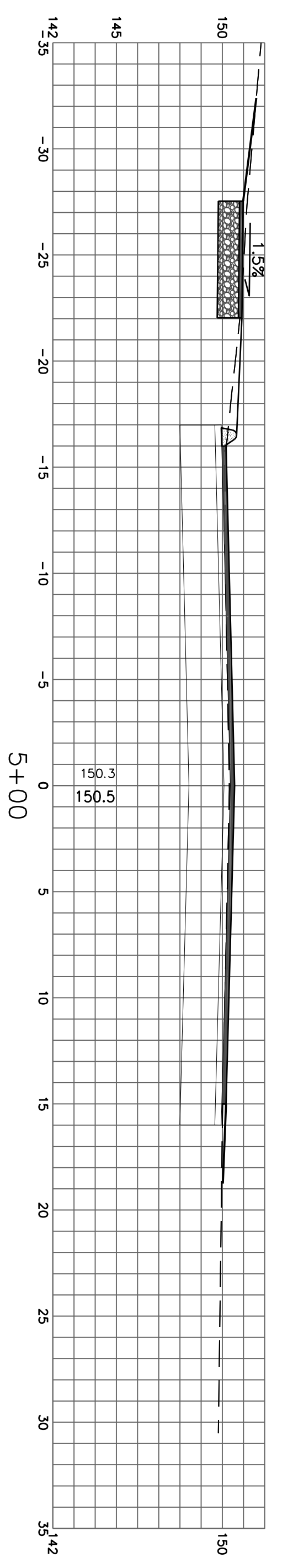
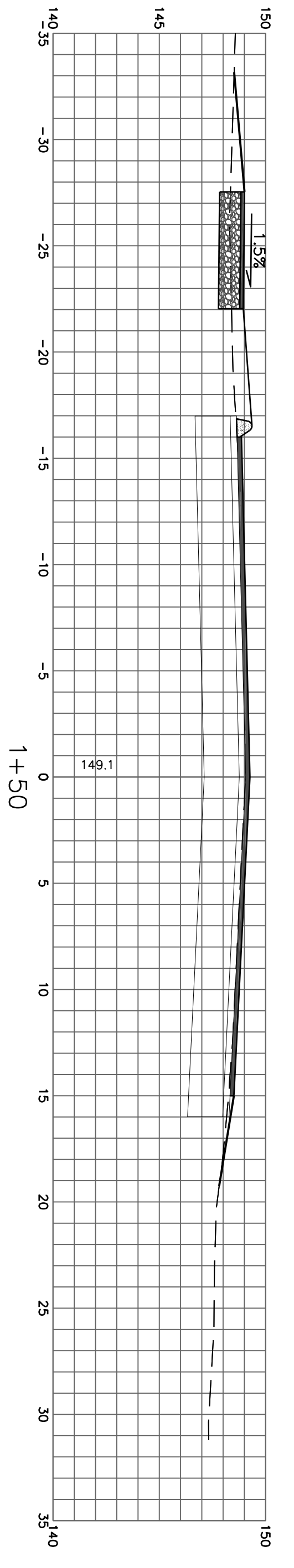
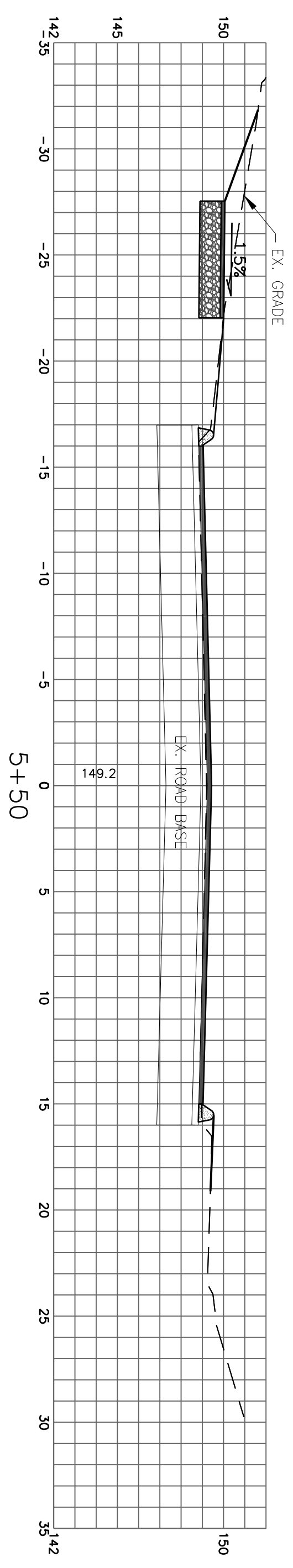
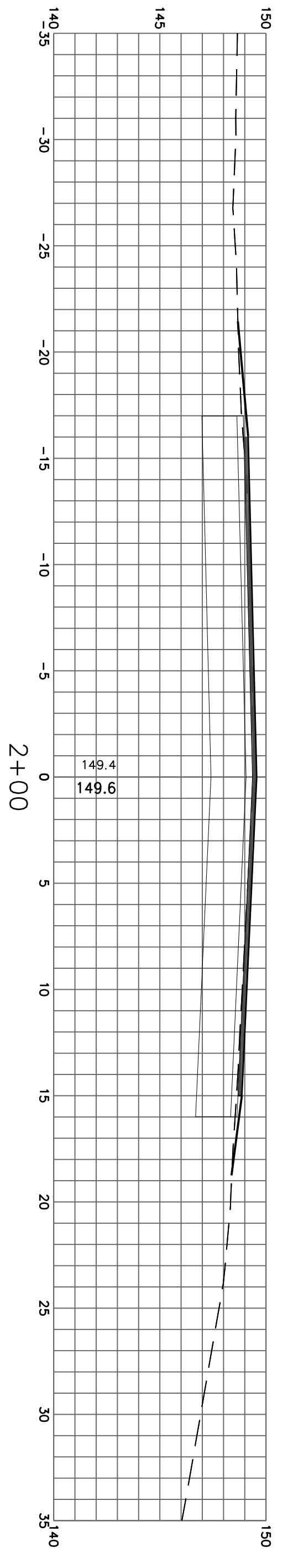
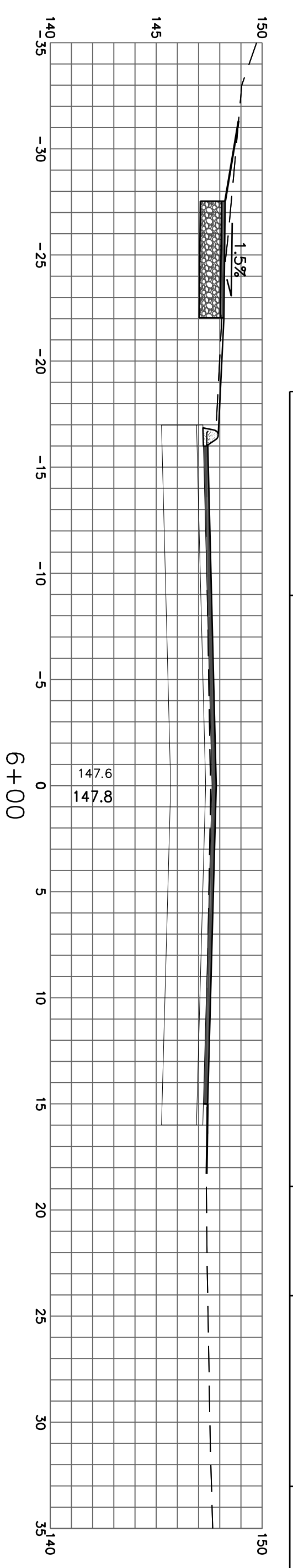
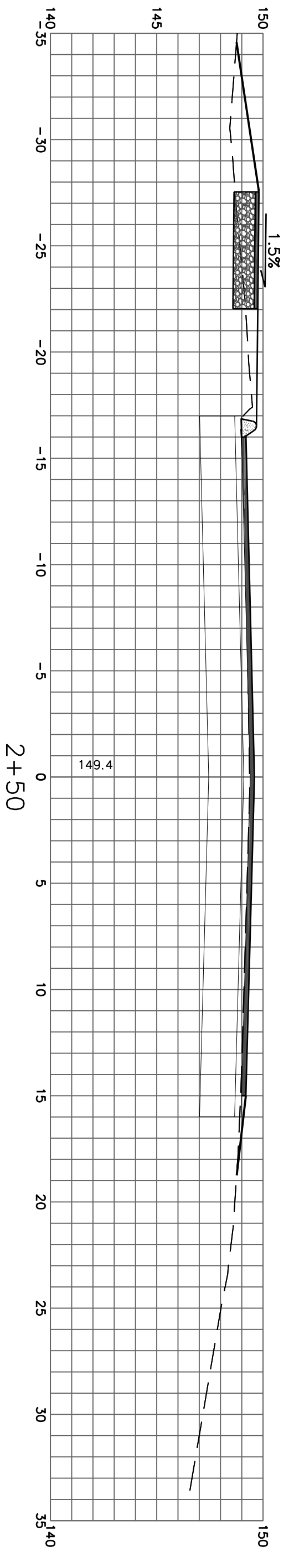
IMPERIAL

1. All dimensions are in feet unless otherwise noted.
2. All elevations and stations are in feet.

STATE: MAINE PROJECT NOS: 26053.06 SHEET NOS: 4 OF 9



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CROSS SECTIONS

STA: -0+35 TO STA: 6+00
SCALE: 1" = 5' HORIZ. 1" = 3' VERT.

No.	Date	Revision
DESIGNED BY:	TCT	
DRAWN BY:	TCT	
CHECKED BY:		
APPROVED BY:		
Date:	4/3/24	SCALE:

Signed _____

OHIO STR. RESURFACING & SIDEWALK PROJECT
BANGOR, MAINE

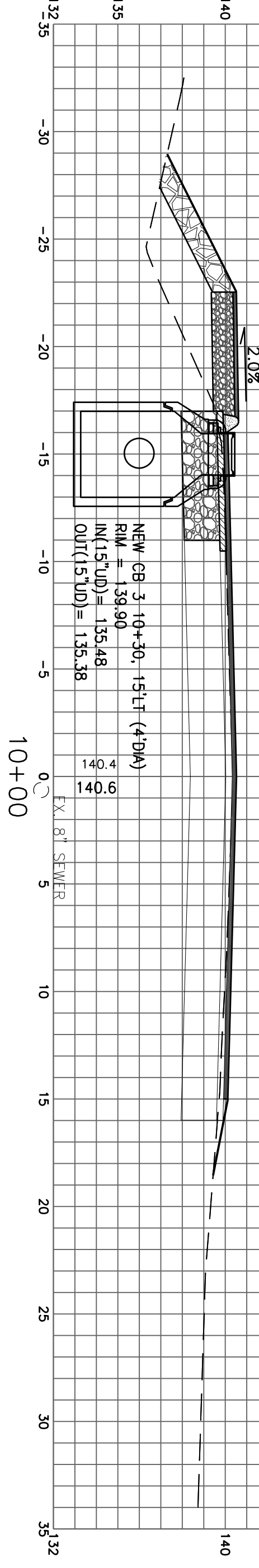
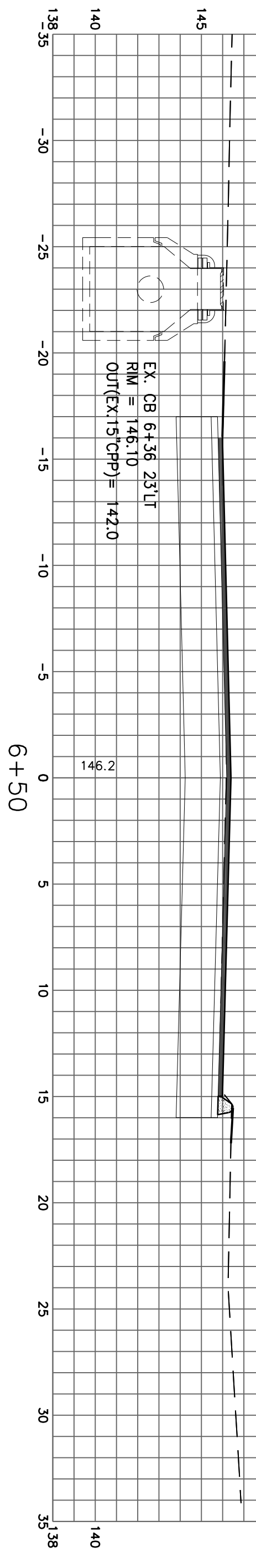
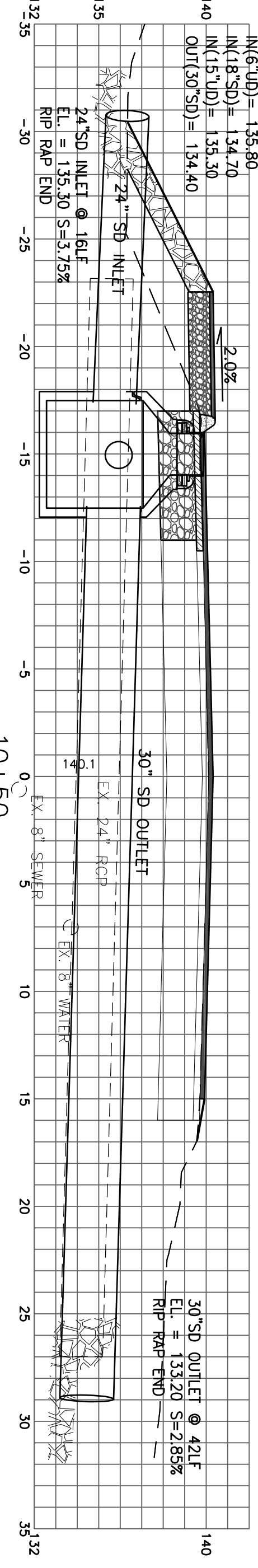
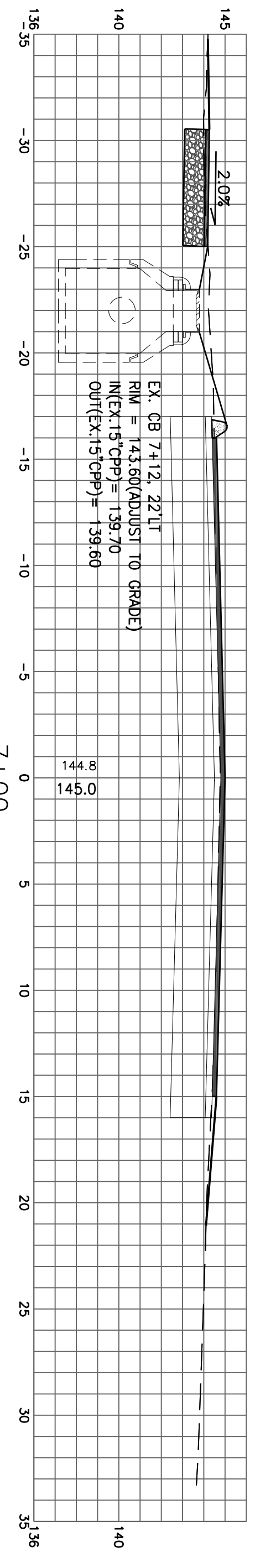
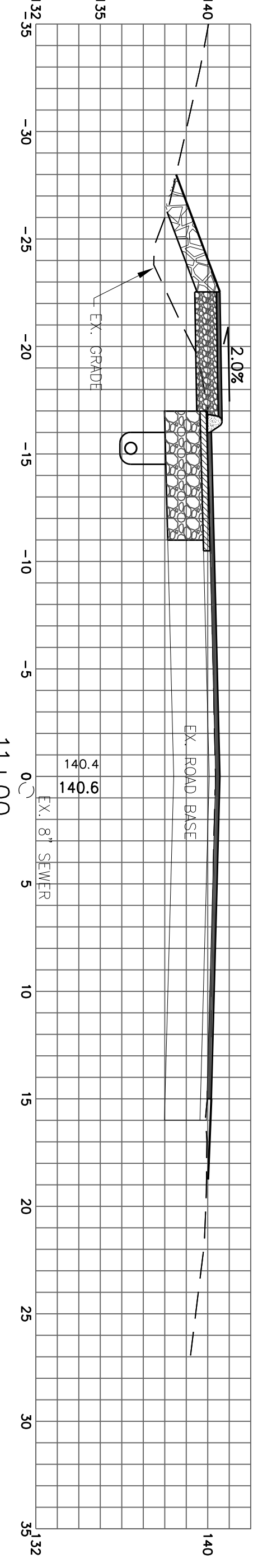
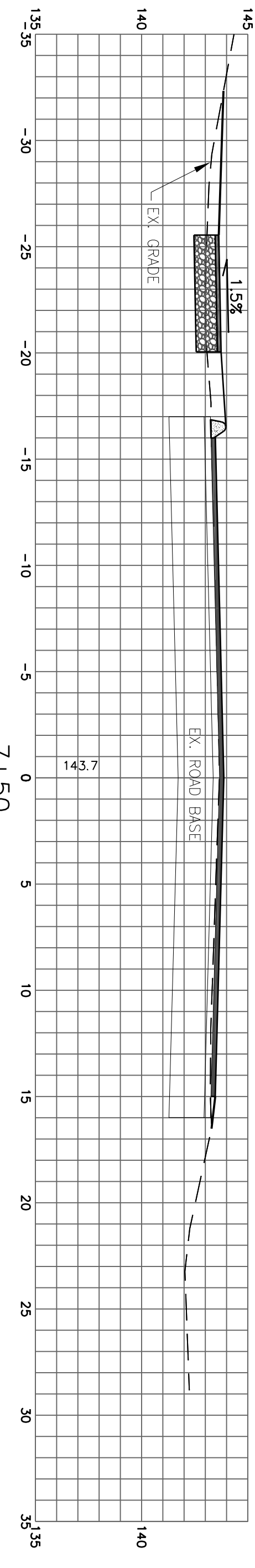
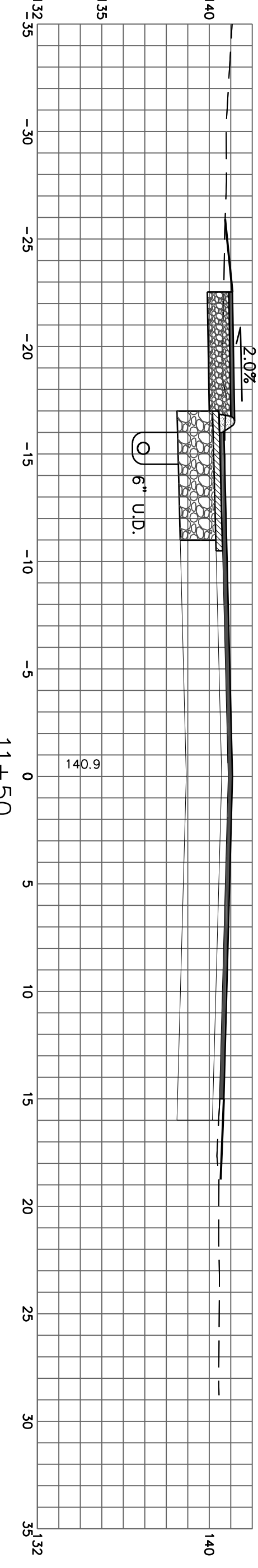
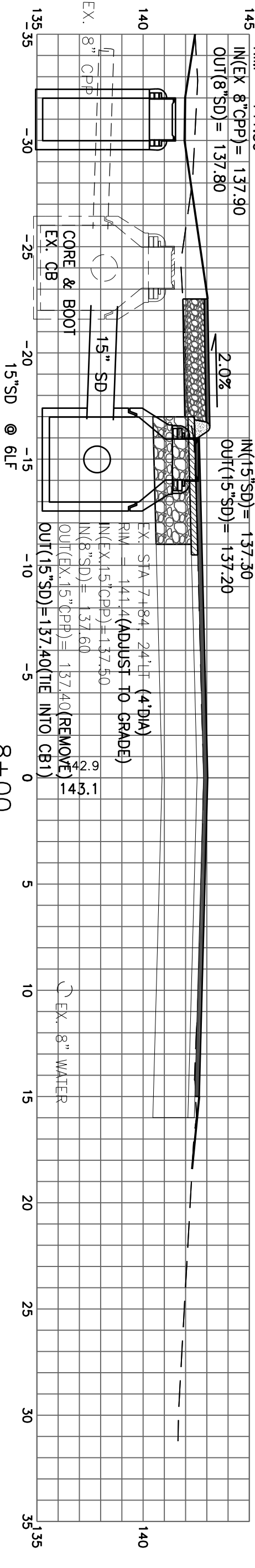
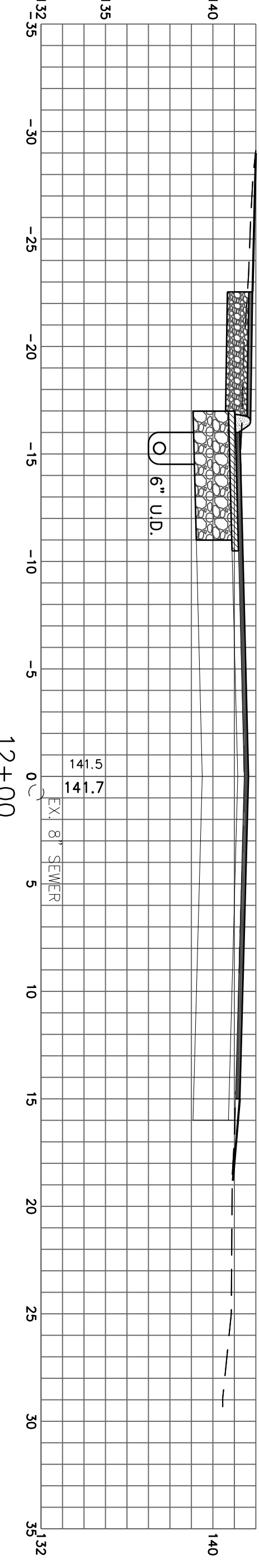
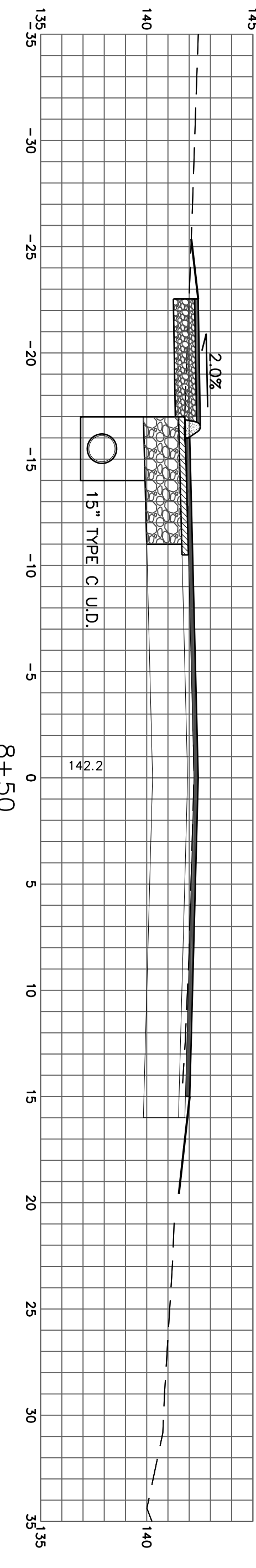
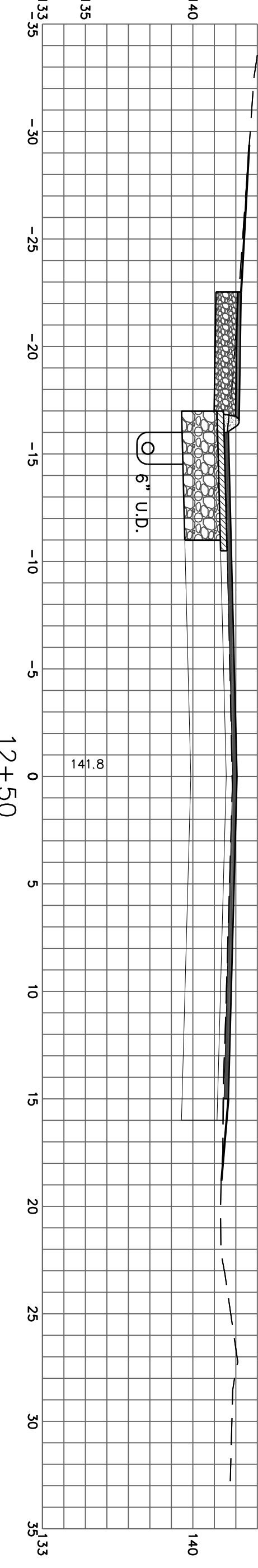
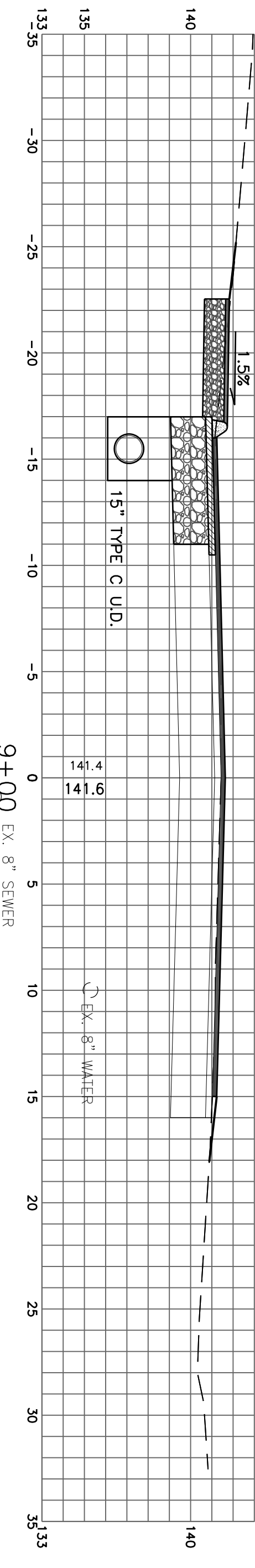
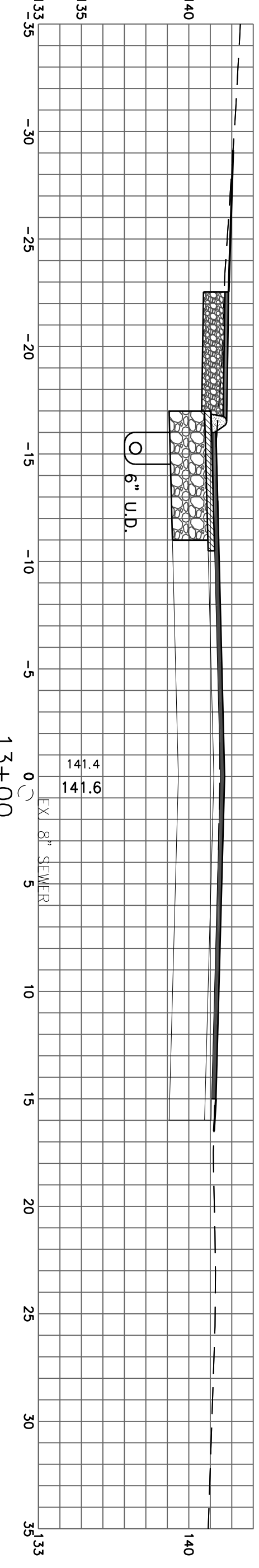
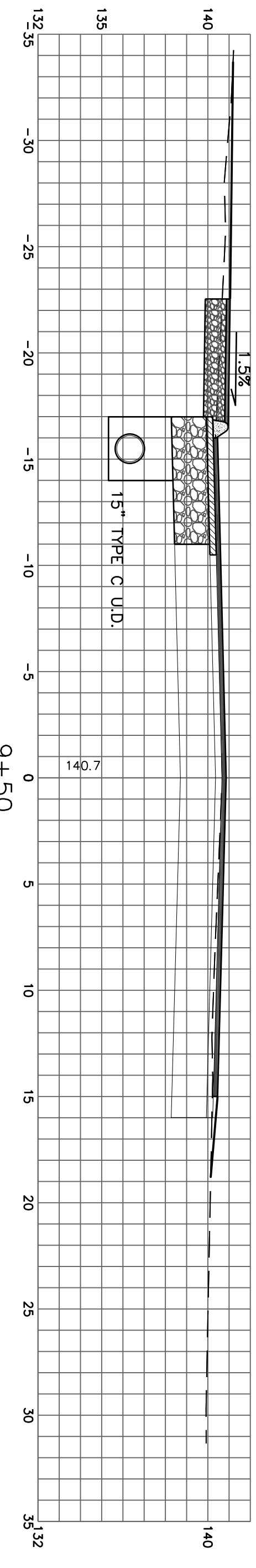
SECTIONS
STA 0-35 TO STA 6+00

Job No. **X1**
Sheet No.

IMPERIAL

1. All dimensions are in feet unless otherwise noted.
2. All elevations and stations are in feet.

STATE: MAINE PROJECT NOS: 26053.06 SHEET NOS: 5 OF 9



CROSS SECTIONS

STA. 6+50 TO STA. 13+00
1" = 5' HORIZ. 1" = 5' VERT.

OHIO STR. RESURFACING & SIDEWALK PROJECT
BANGOR, MAINE

SECTIONS
STA 6+50 TO STA 13+00

No.	Date	Revision
DESIGNED BY:	TCT	
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CHECKED BY:		
APPROVED BY:		
Date:	4/3/24	SCALE:

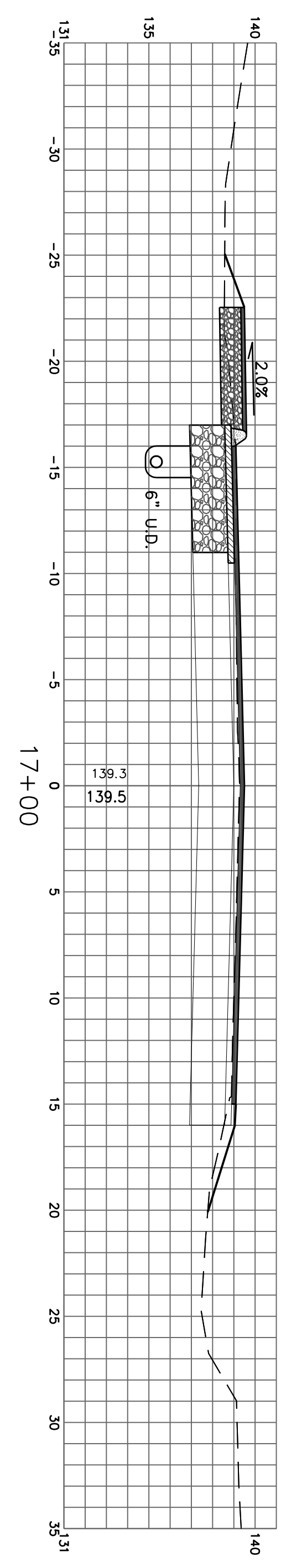
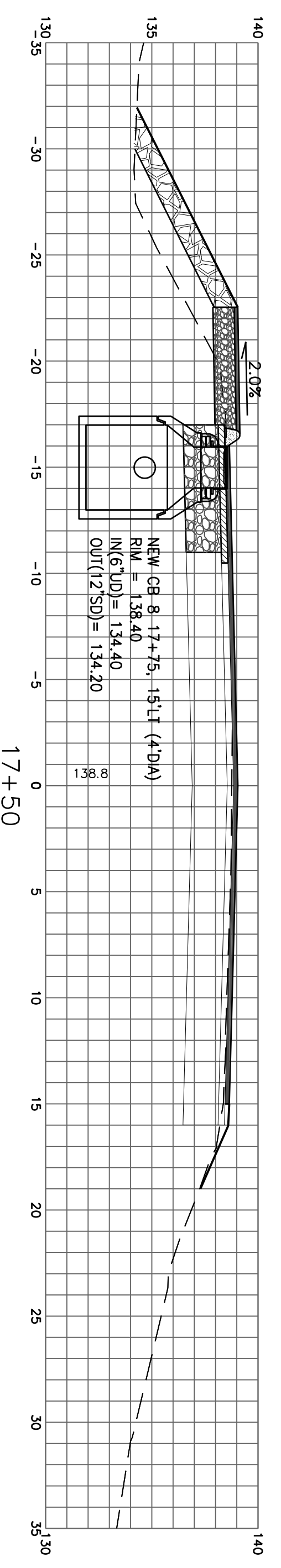
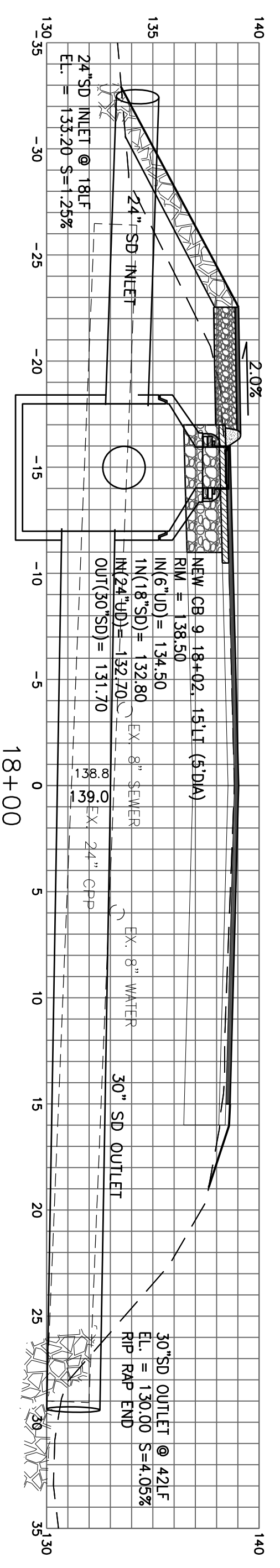
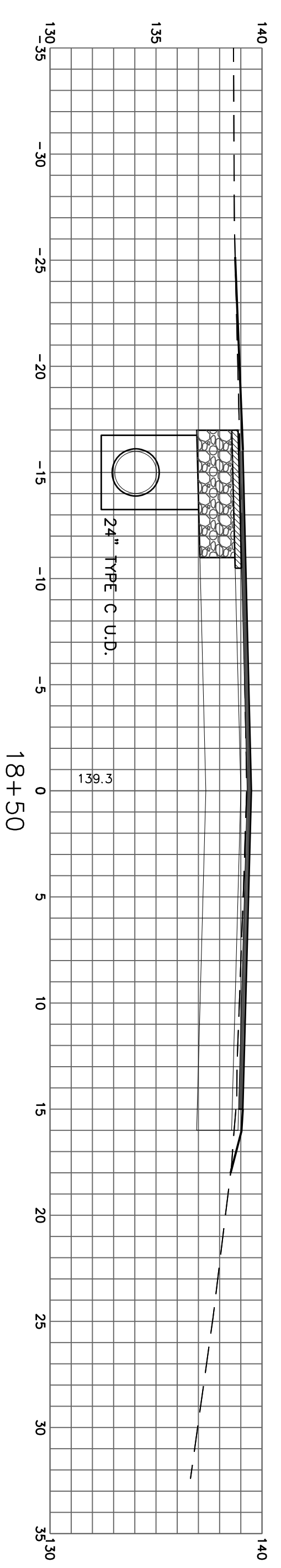
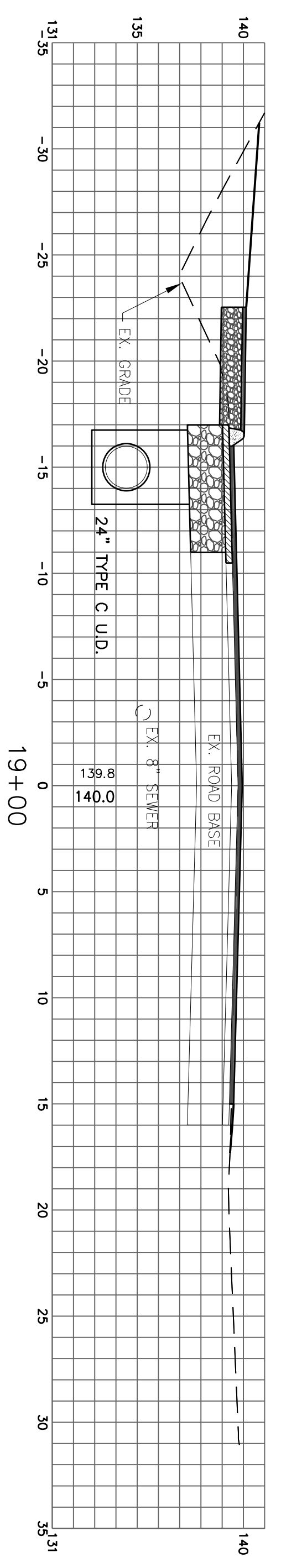
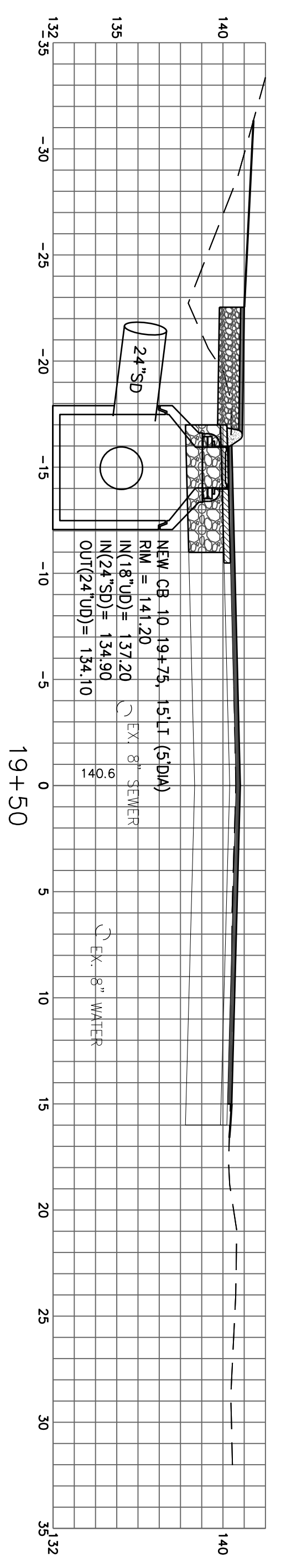
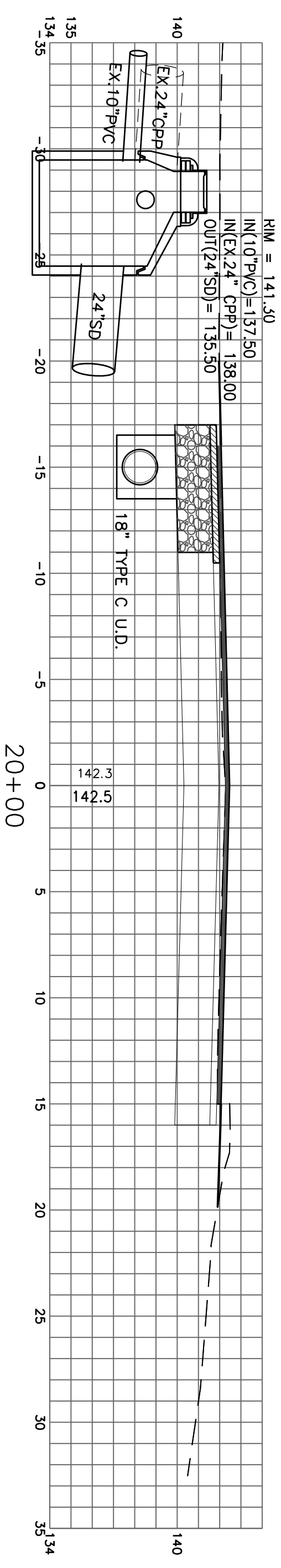
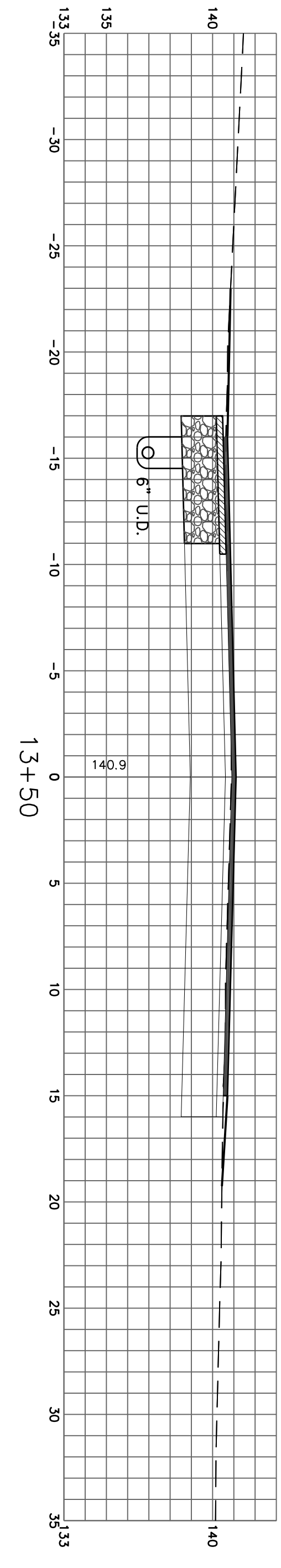
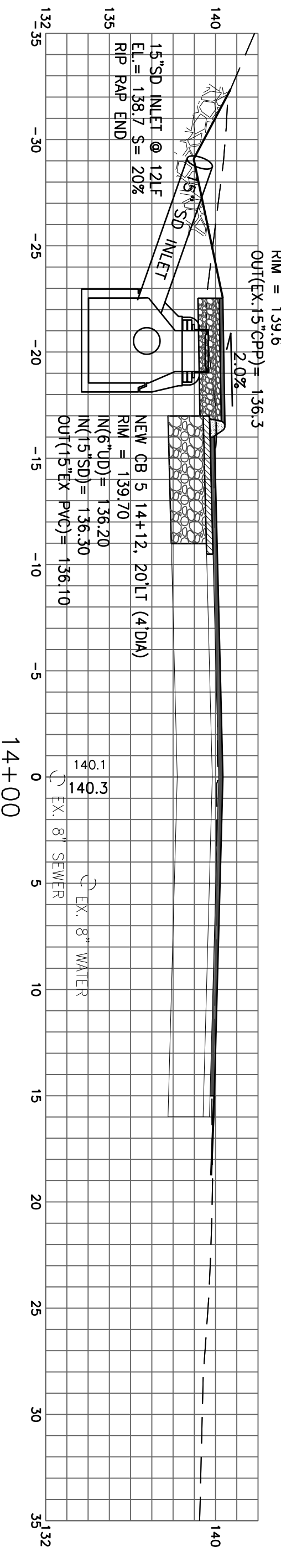
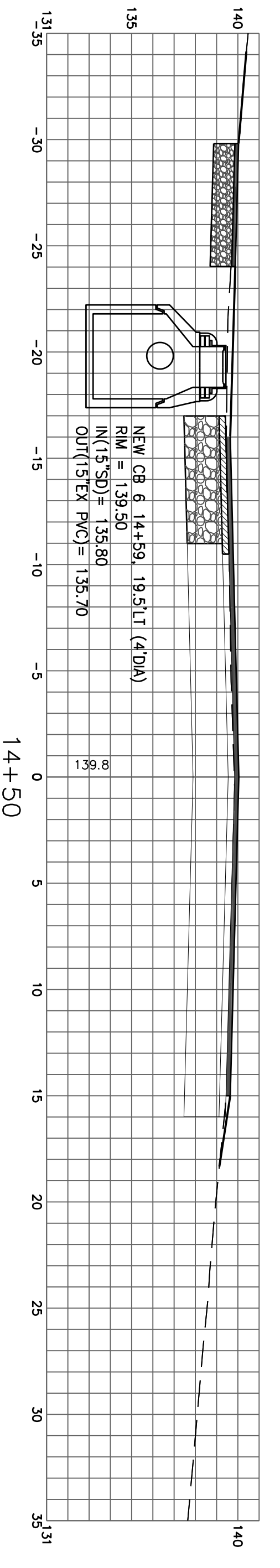
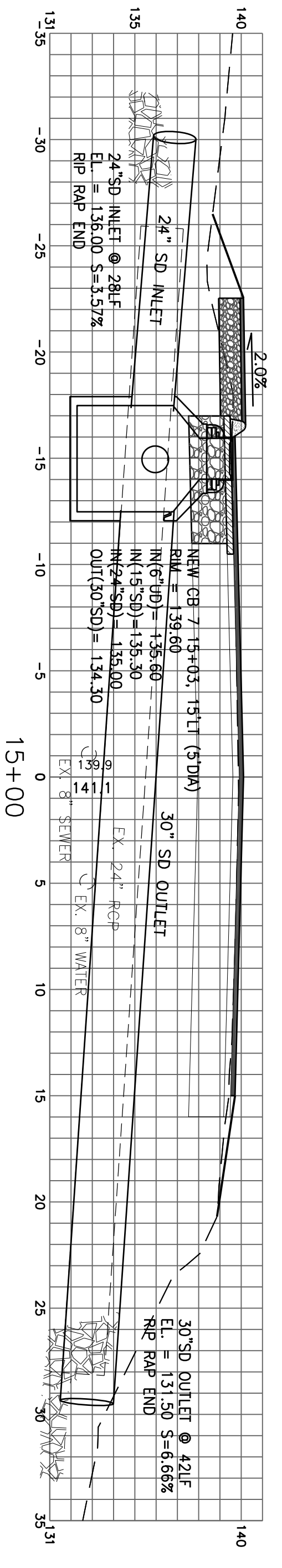
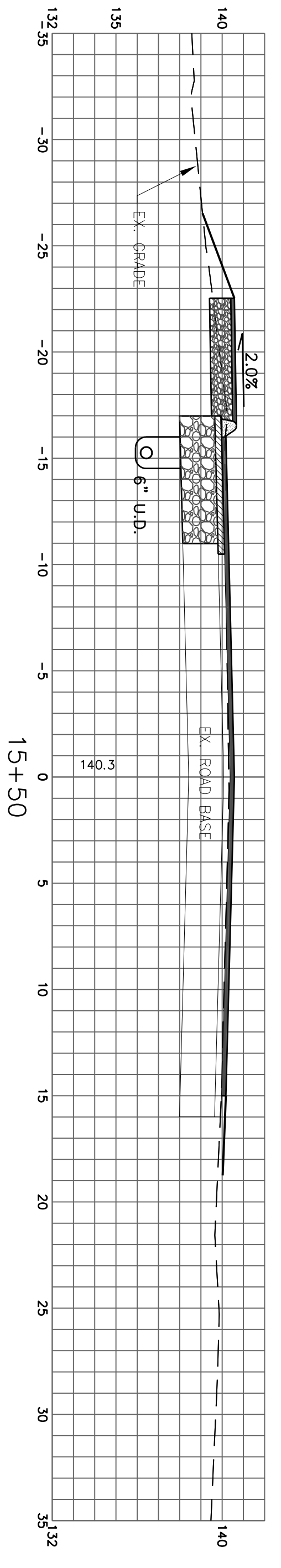
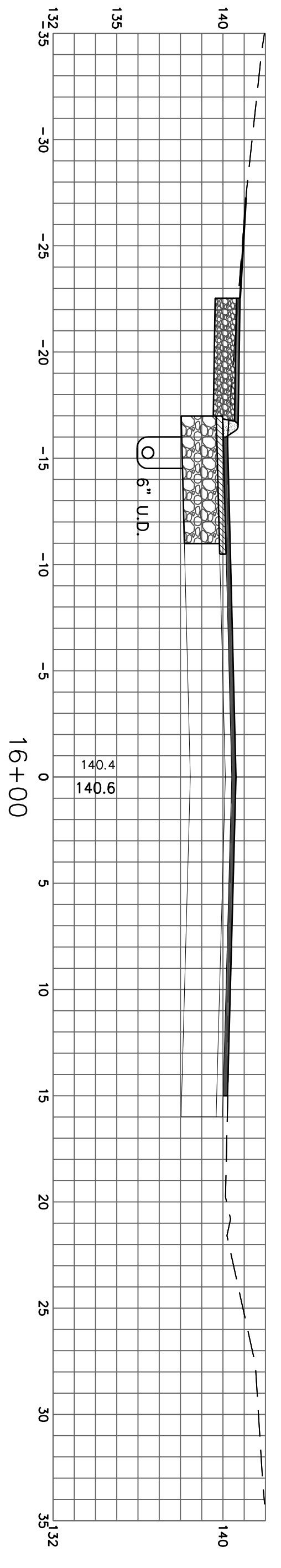
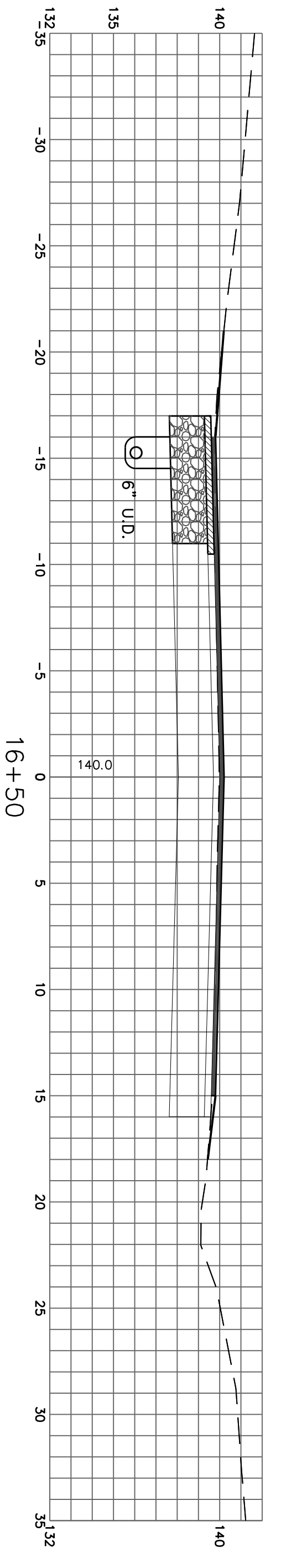


Job No. _____
Sheet No. **X2**

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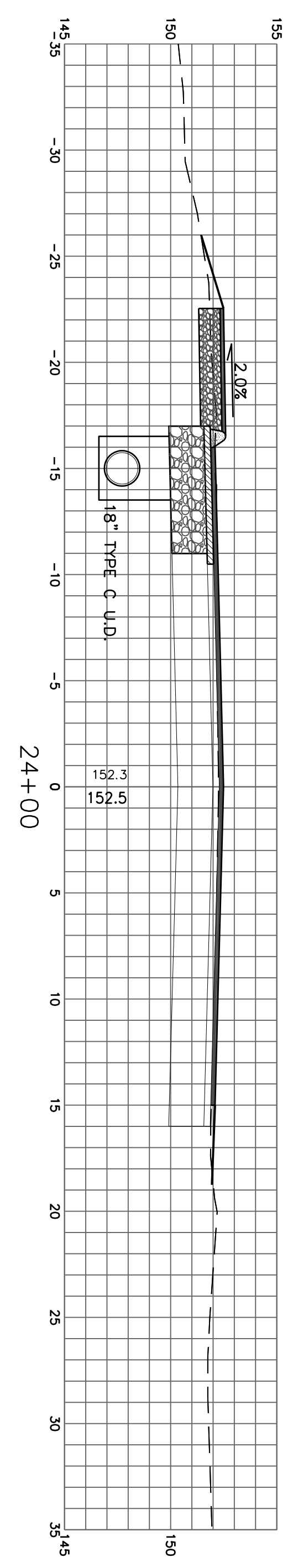
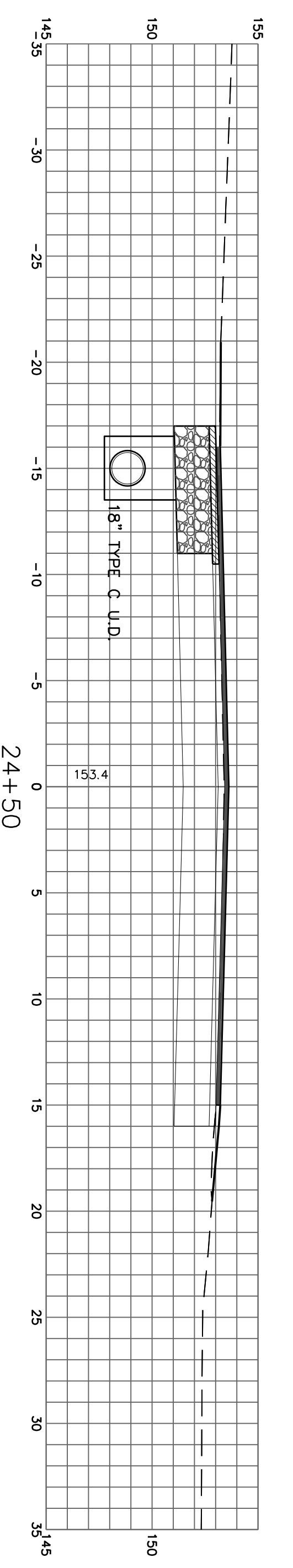
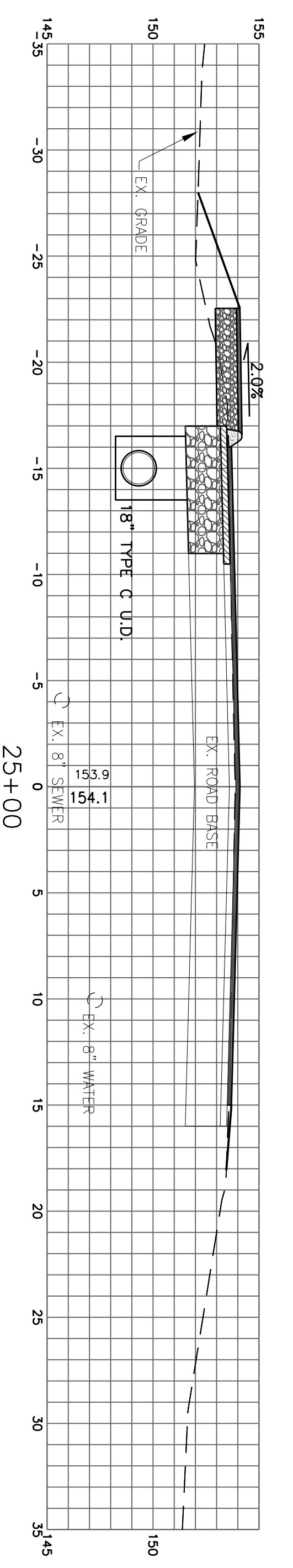
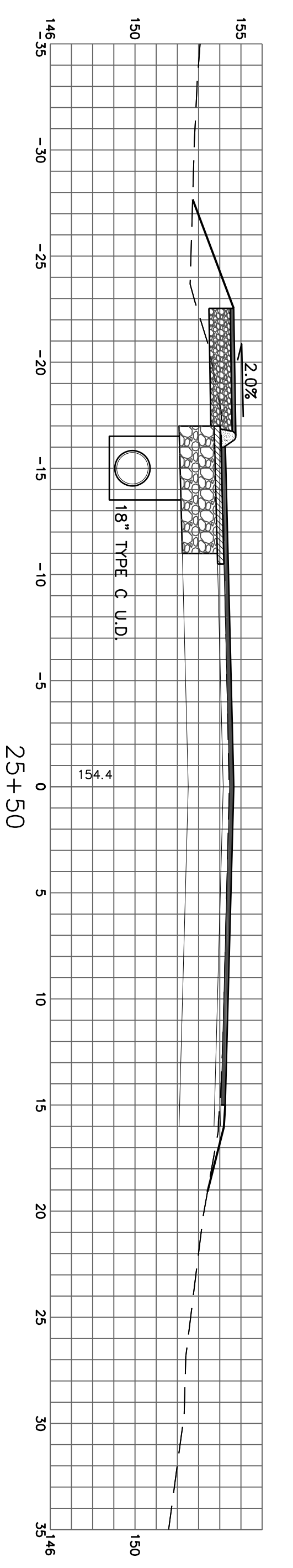
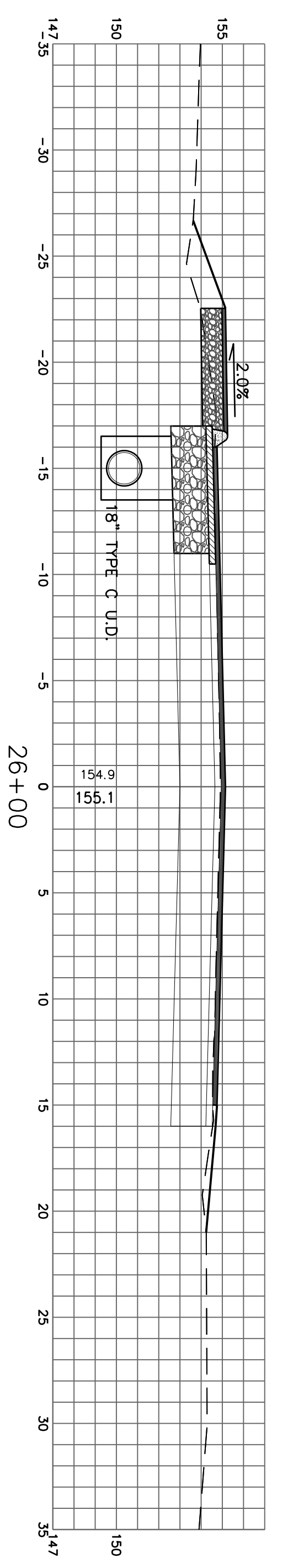
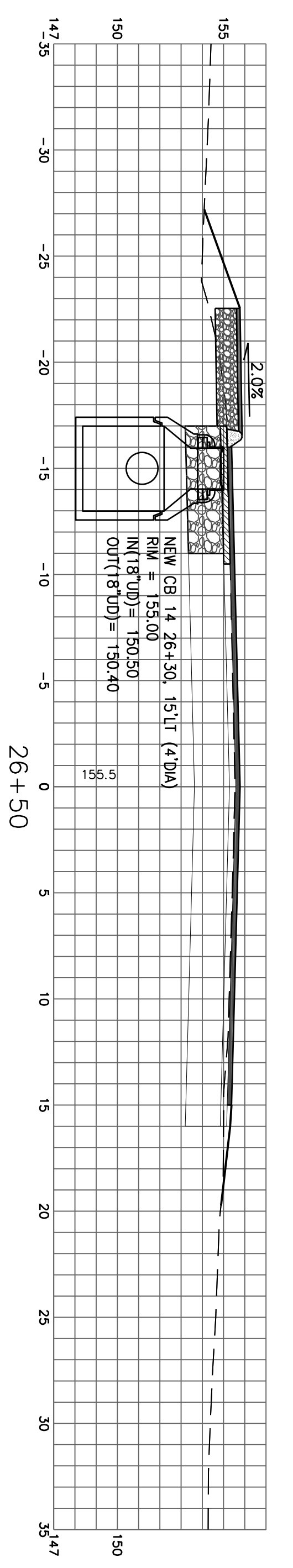
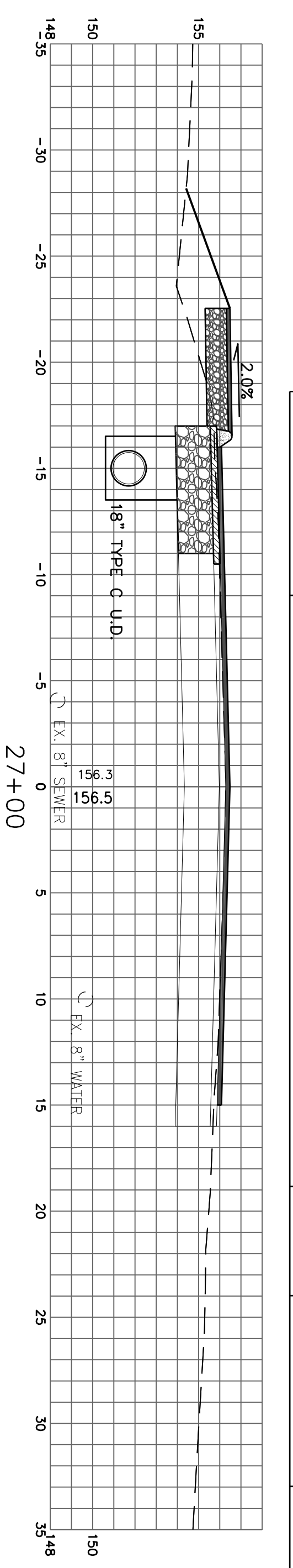
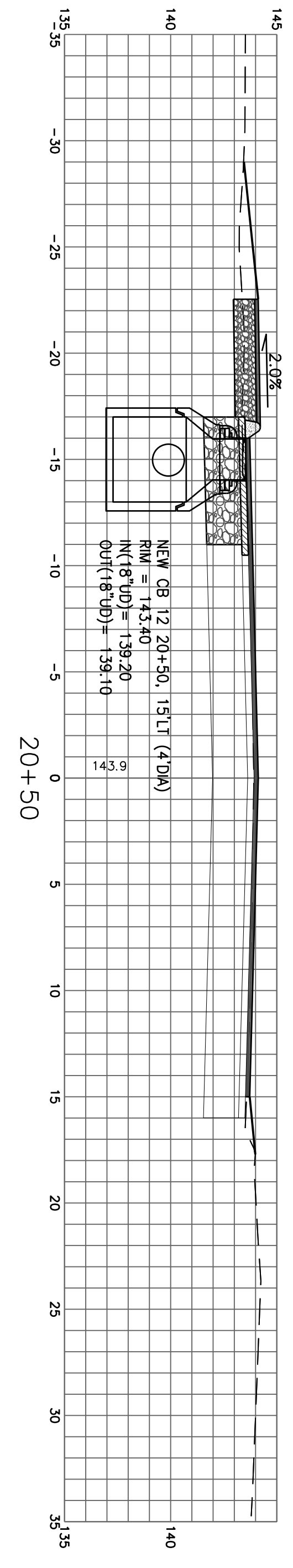
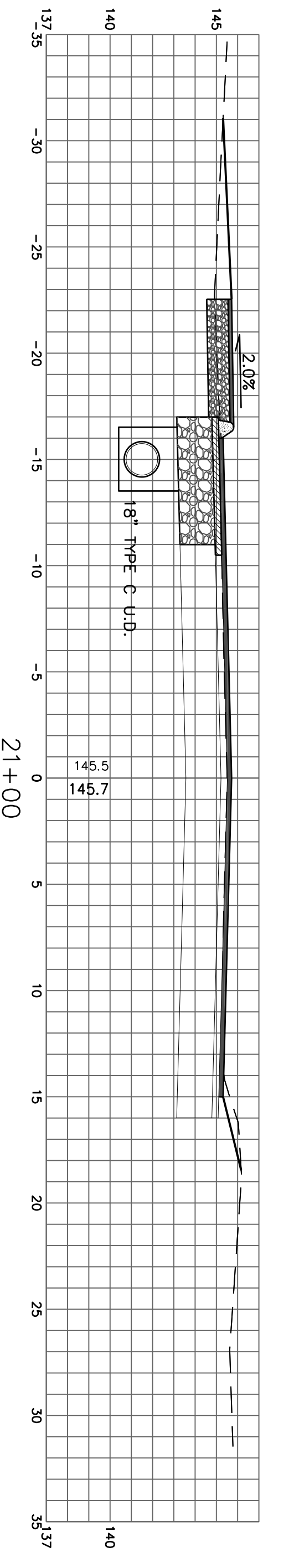
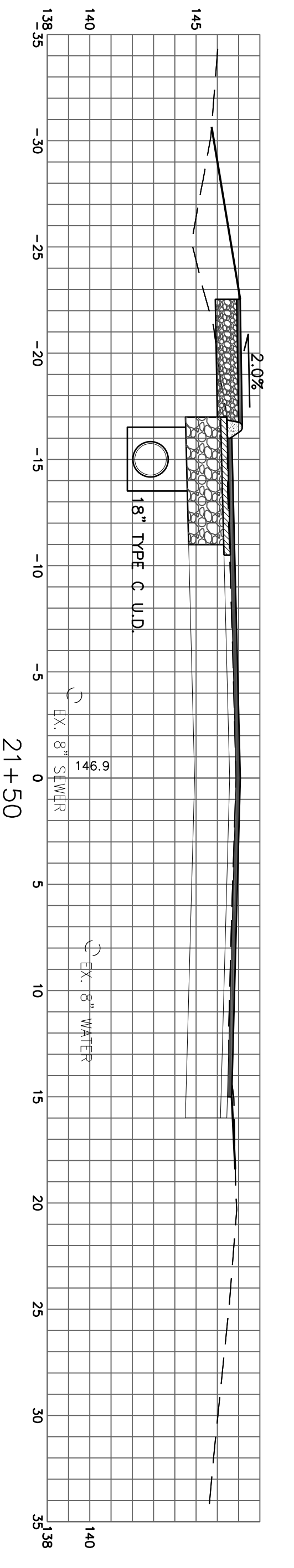
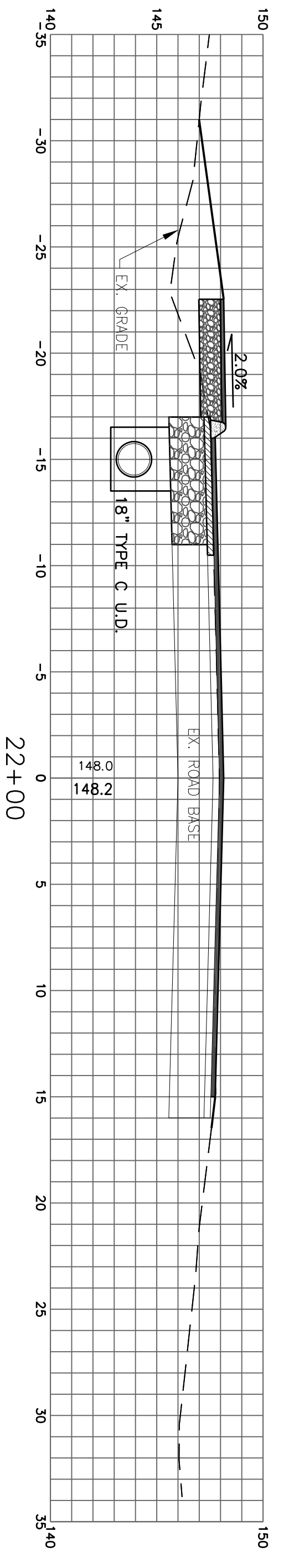
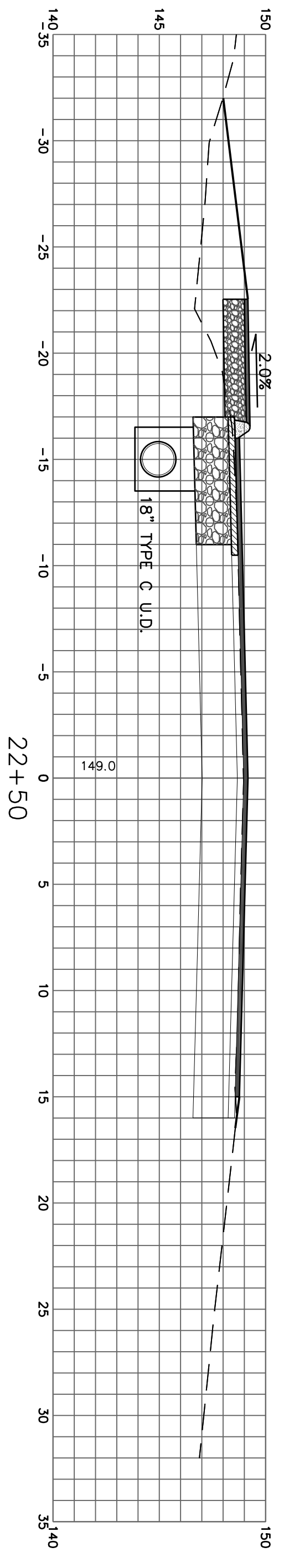
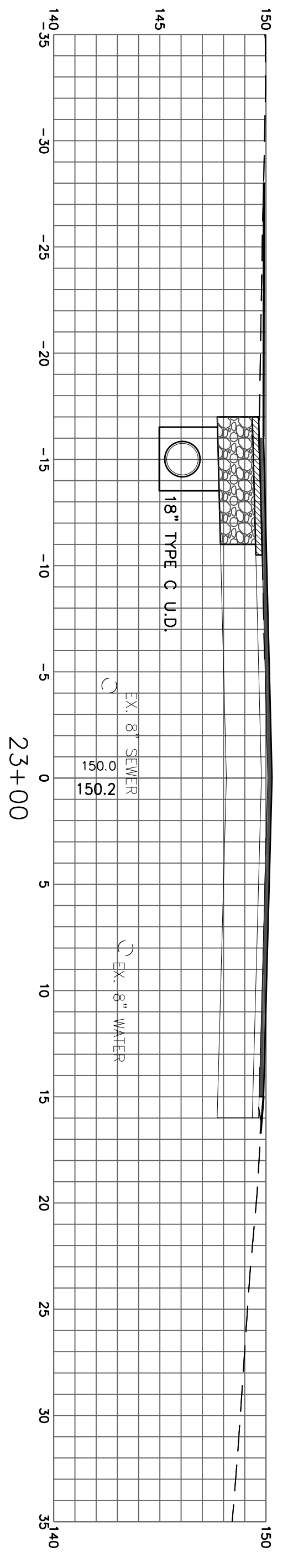
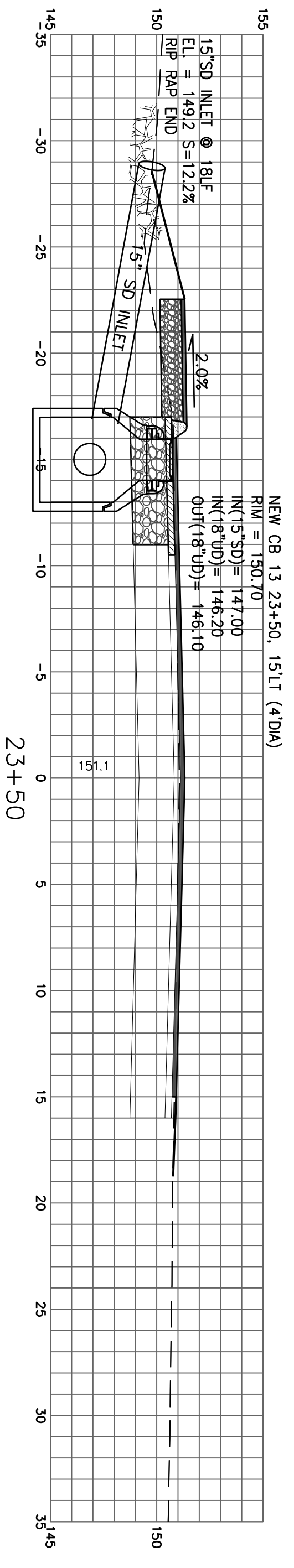
CROSS SECTIONS

STA. 13+50 TO STA. 20+00
 1" = 5' HORIZ. 1" = 5' VERT.

OHIO STR. RESURFACING & SIDEWALK PROJECT
BANGOR, MAINE
SECTIONS
STA 13+50 TO STA 20+00

No.	Date	Revision
DESIGNED BY:	TCT	
DRAWN BY:	TCT	
CHECKED BY:		
APPROVED BY:		
Date:	4/3/24	SCALE:

Job No. **X3**
 Sheet No. _____
 Signed _____



CROSS SECTIONS
 STA. 20+50 TO STA. 27+00
 1" = 3' HORIZ. 1" = 3' VERT.



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Date:	4/3/24	SCALE:

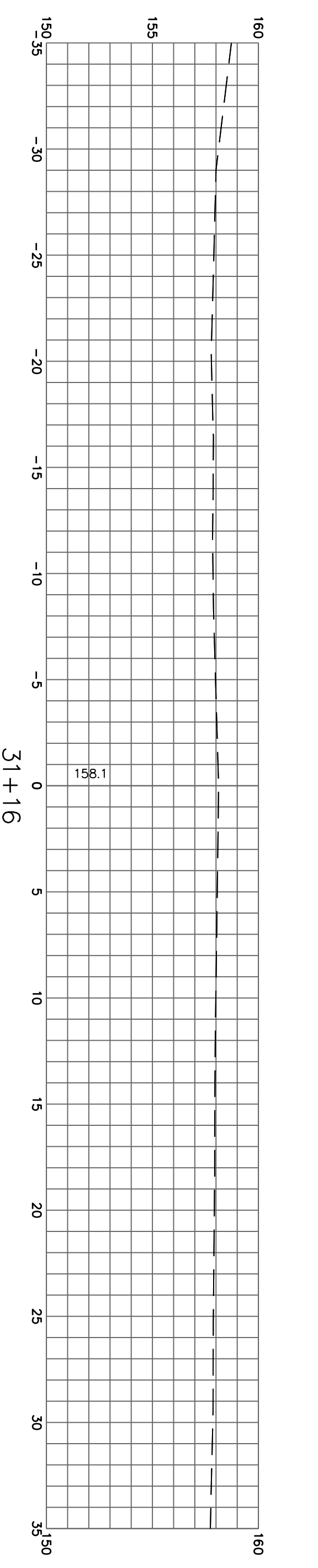
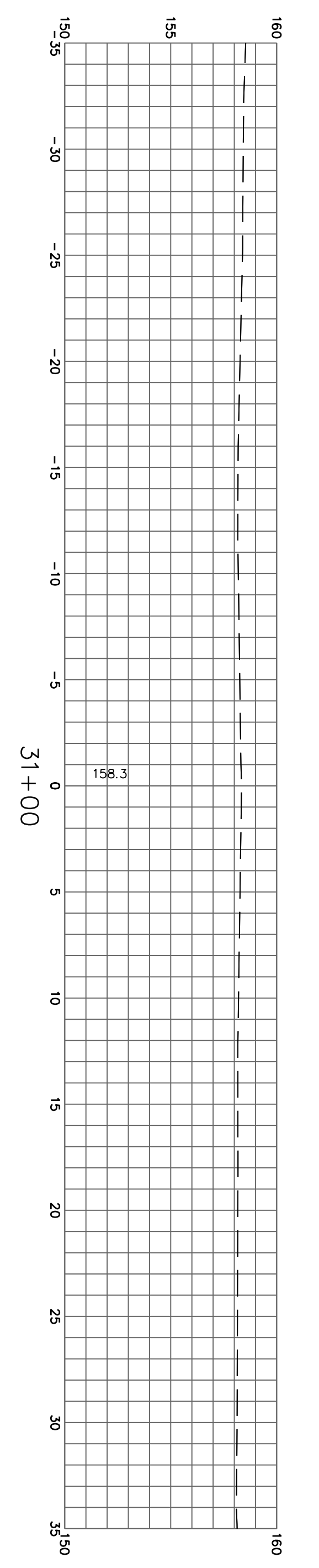
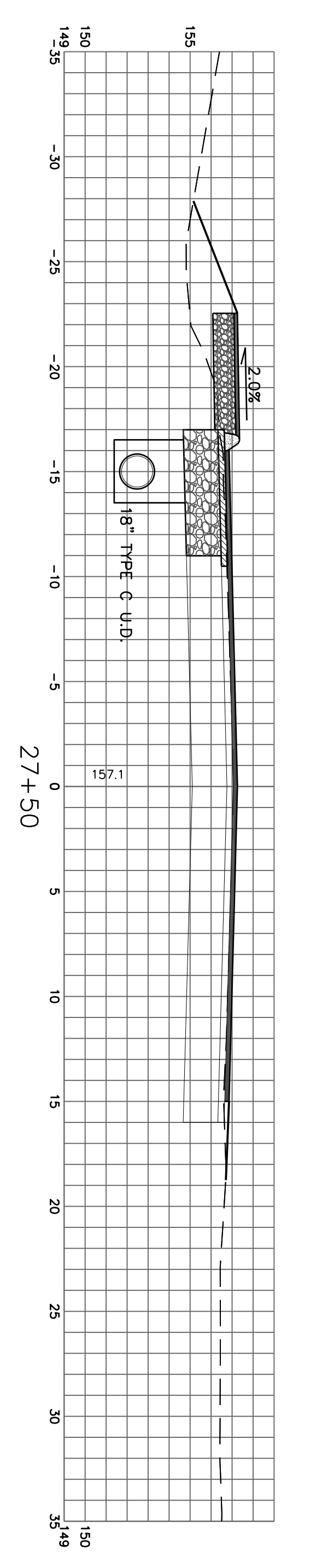
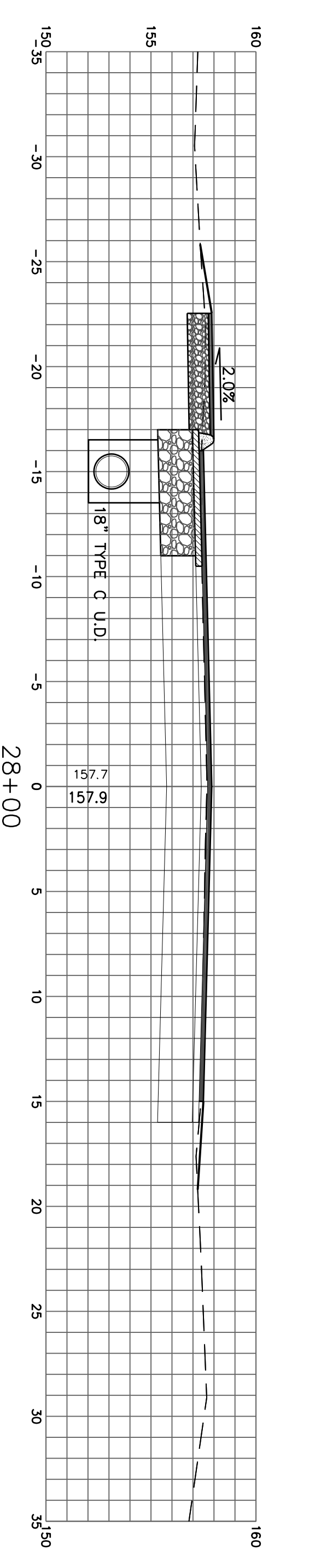
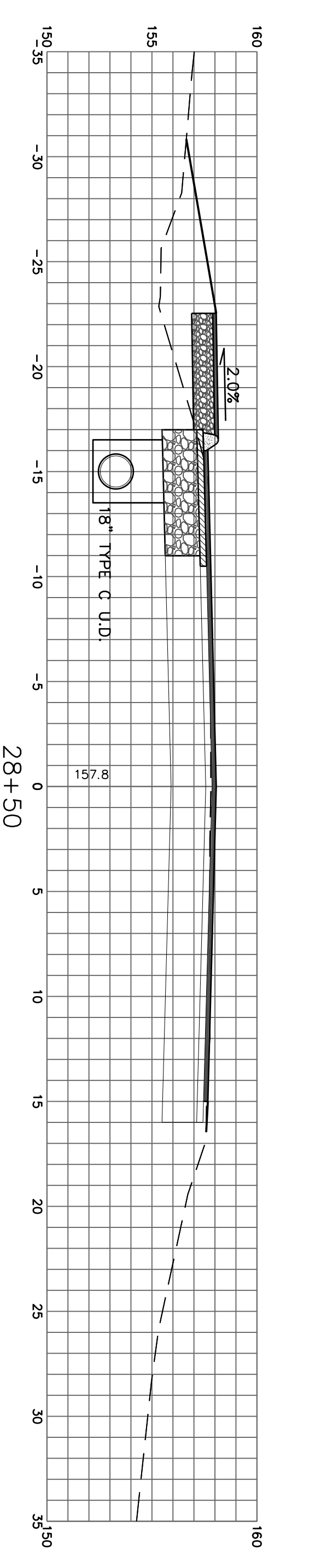
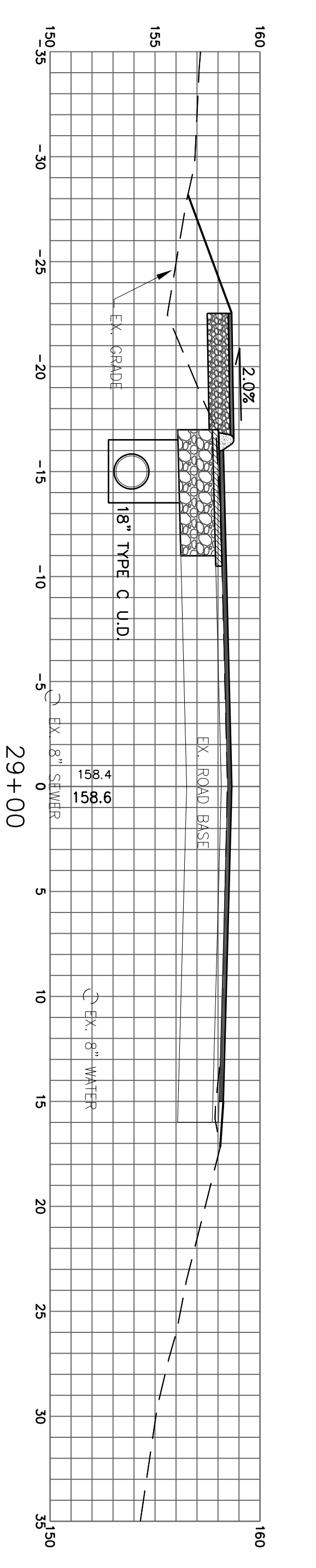
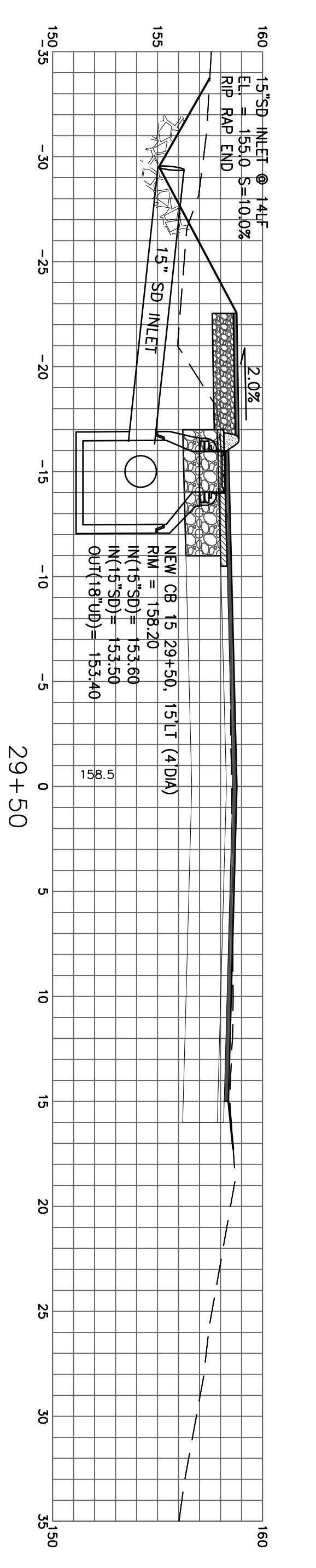
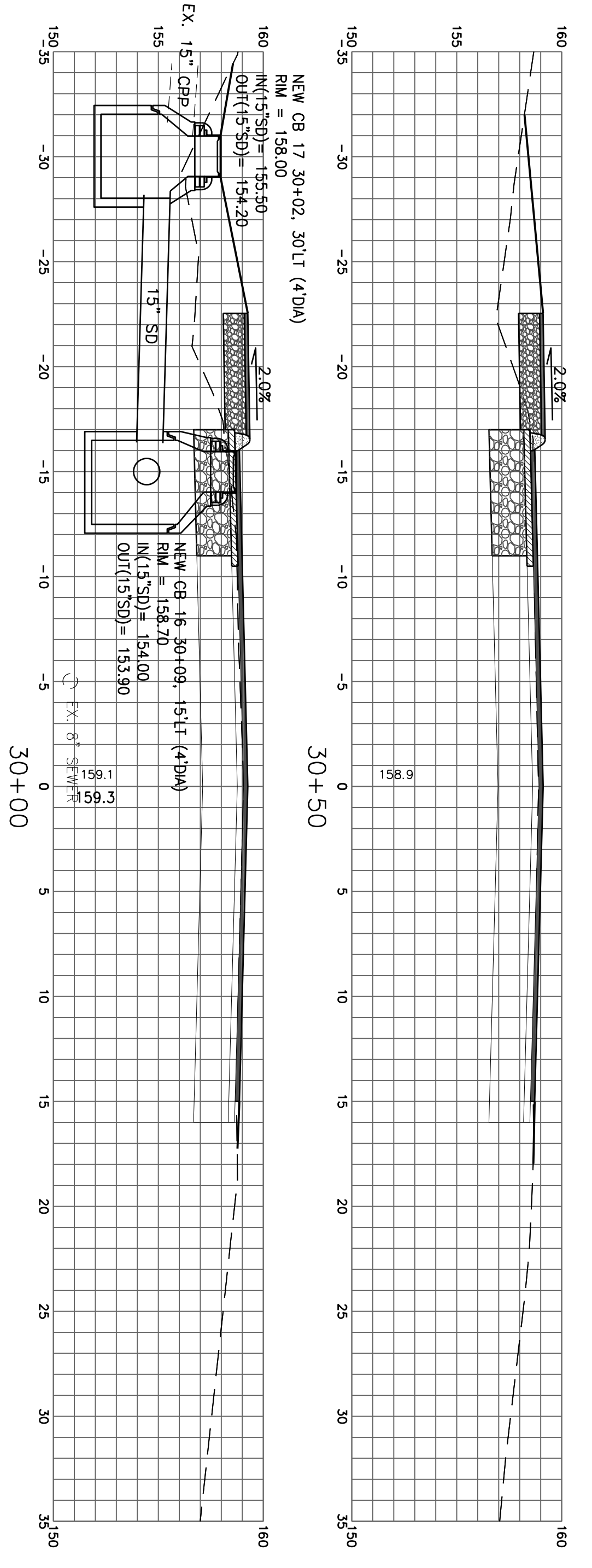
OHIO STR. RESURFACING & SIDEWALK PROJECT
BANGOR, MAINE
SECTIONS
STA 20+50 TO STA 27+00

Job No. **X4**
 Sheet No.

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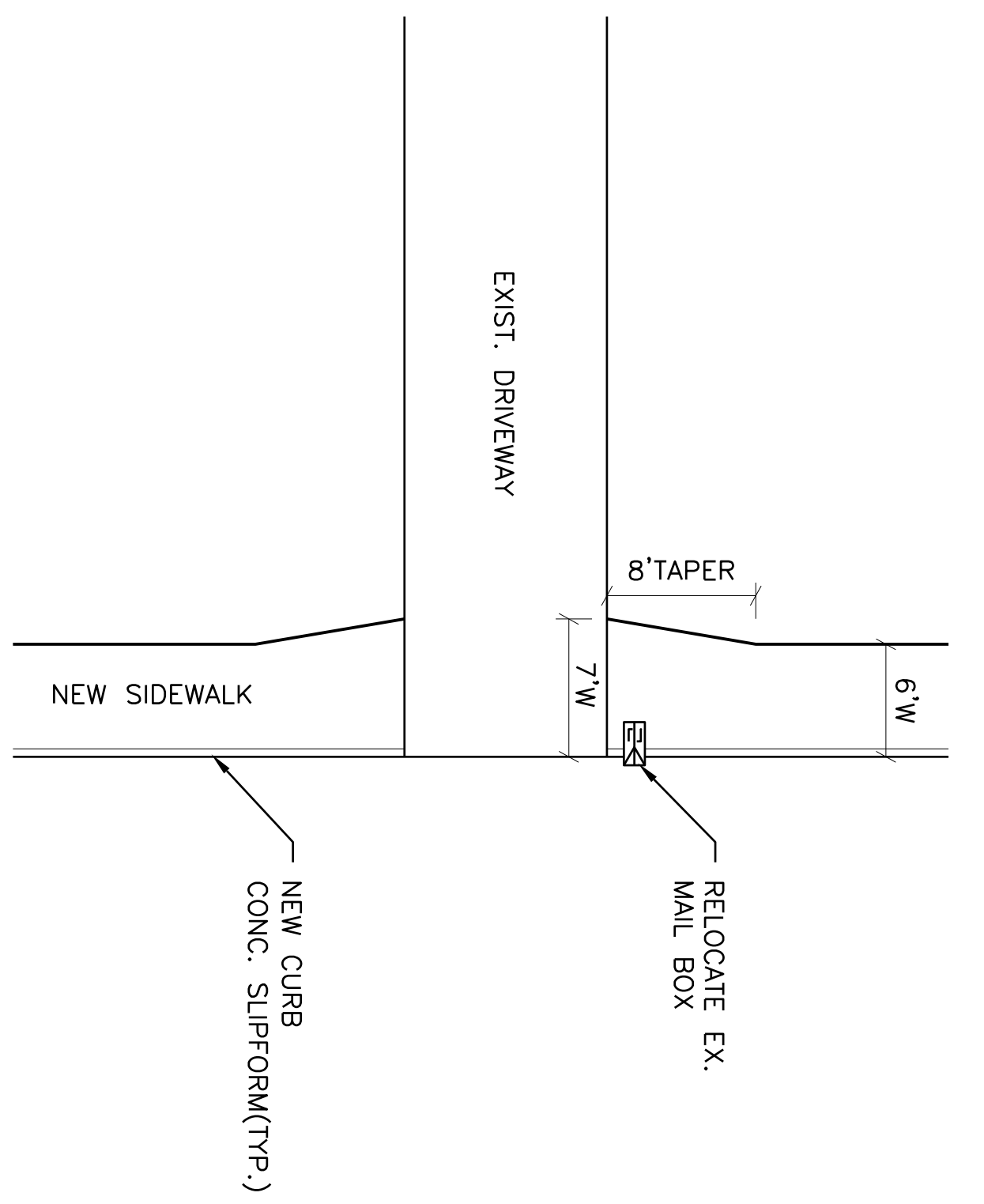
CROSS SECTIONS
 STA. 27+50 TO STA. 31+16
 1" = 3' HORIZ. 1" = 3' VERT.

No.	Date	Revision
DESIGNED BY:	TCT	
DRAWN BY:	TCT	
CHECKED BY:		
APPROVED BY:		
Date:	4/3/24	SCALE:

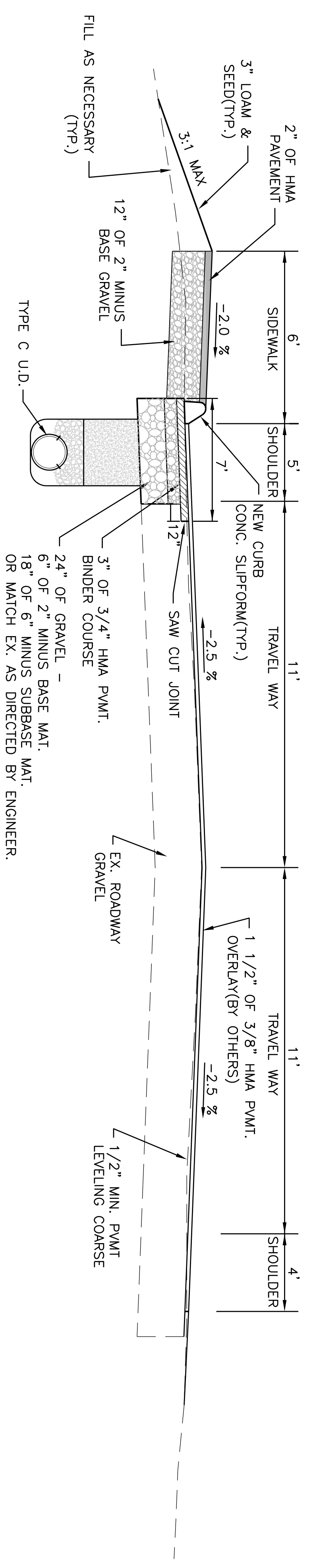
Signed _____

OHIO STR. RESURFACING & SIDEWALK PROJECT
BANGOR, MAINE
SECTIONS
STA 27+50 TO STA 31+16

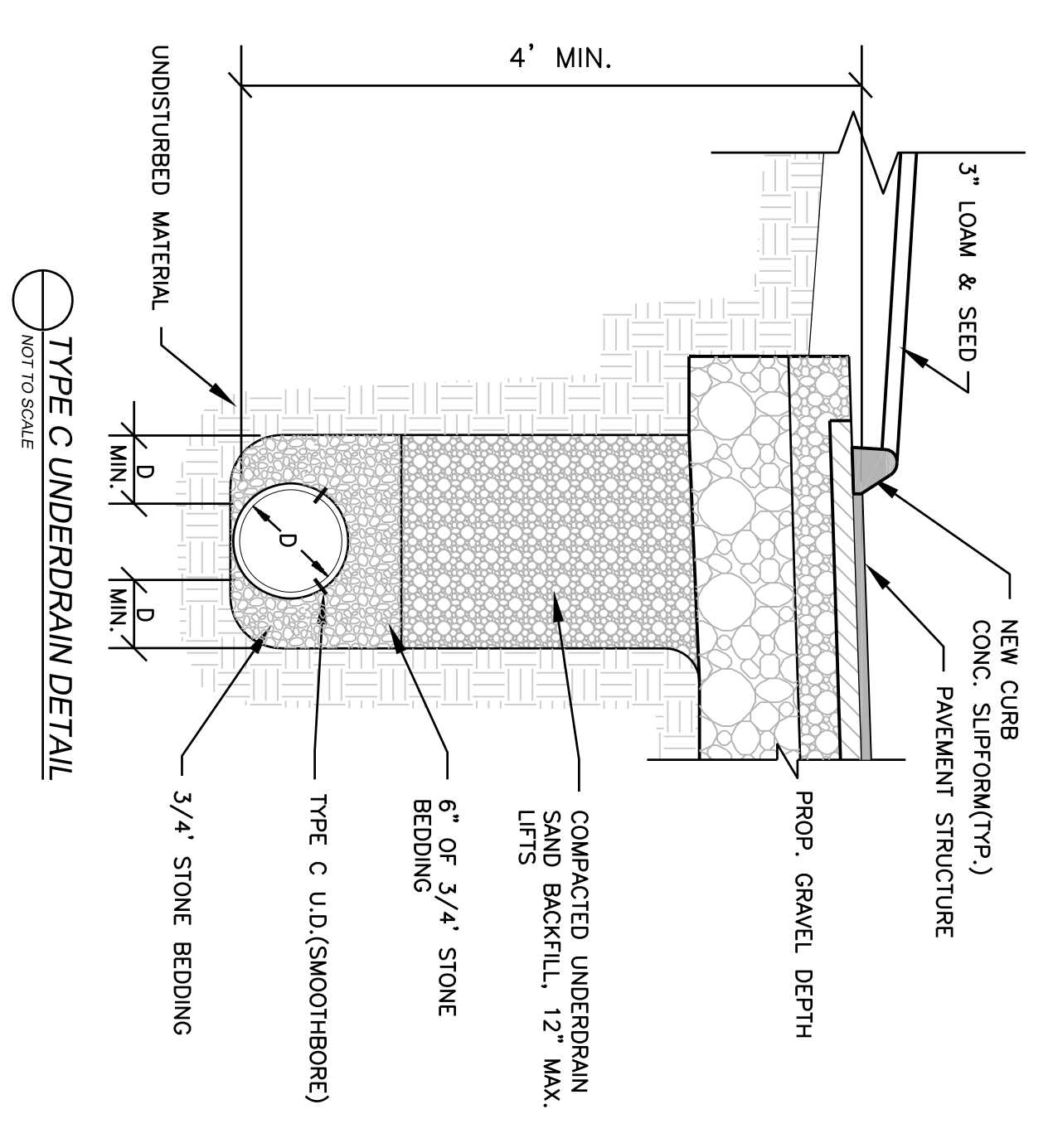
Job No. _____
 Sheet No. **X5**



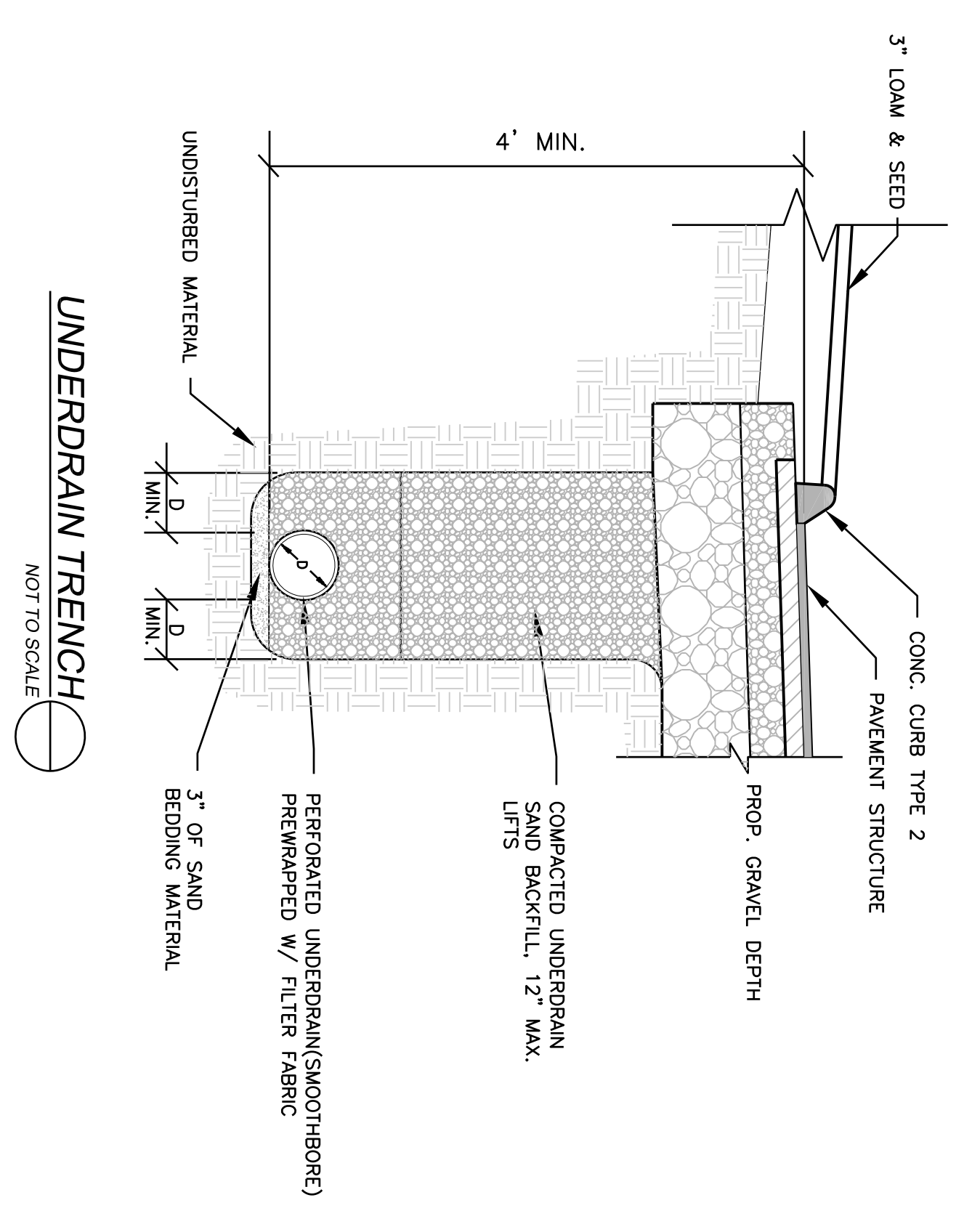
TYPICAL SIDEWALK BUMP OUT FOR MAILBOX
 NOT TO SCALE



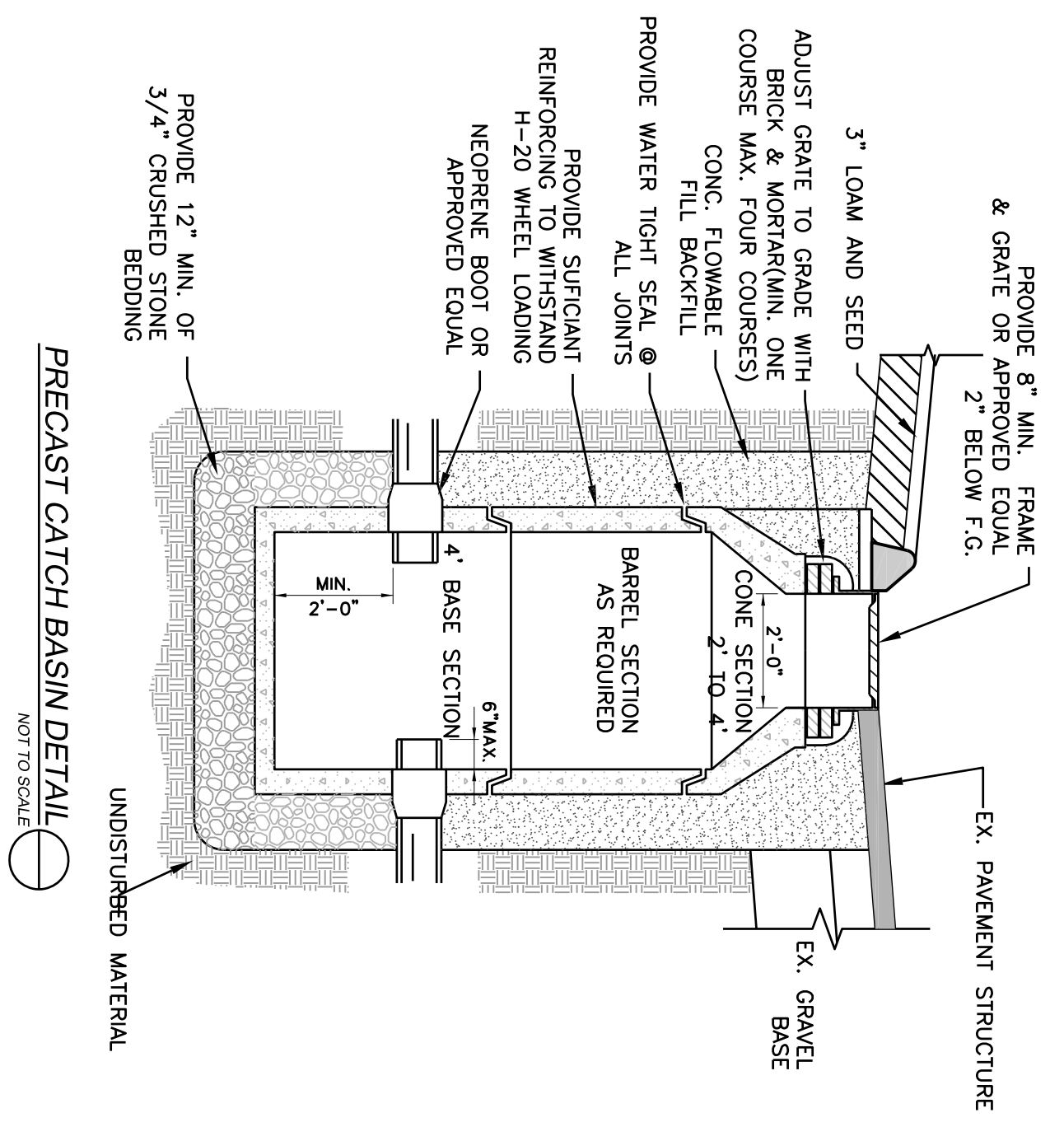
TYPICAL ROADWAY SECTION
 NOT TO SCALE



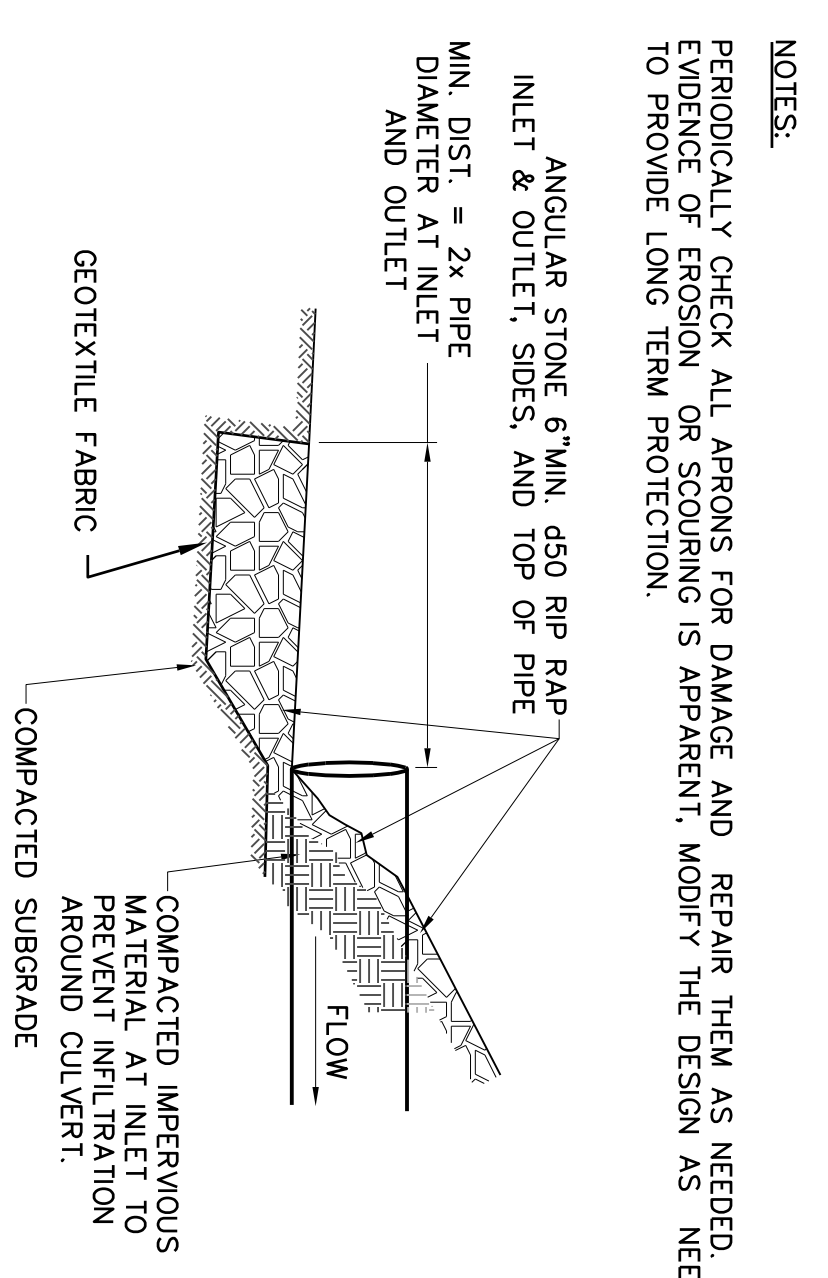
TYPE C UNDERDRAIN DETAIL
 NOT TO SCALE



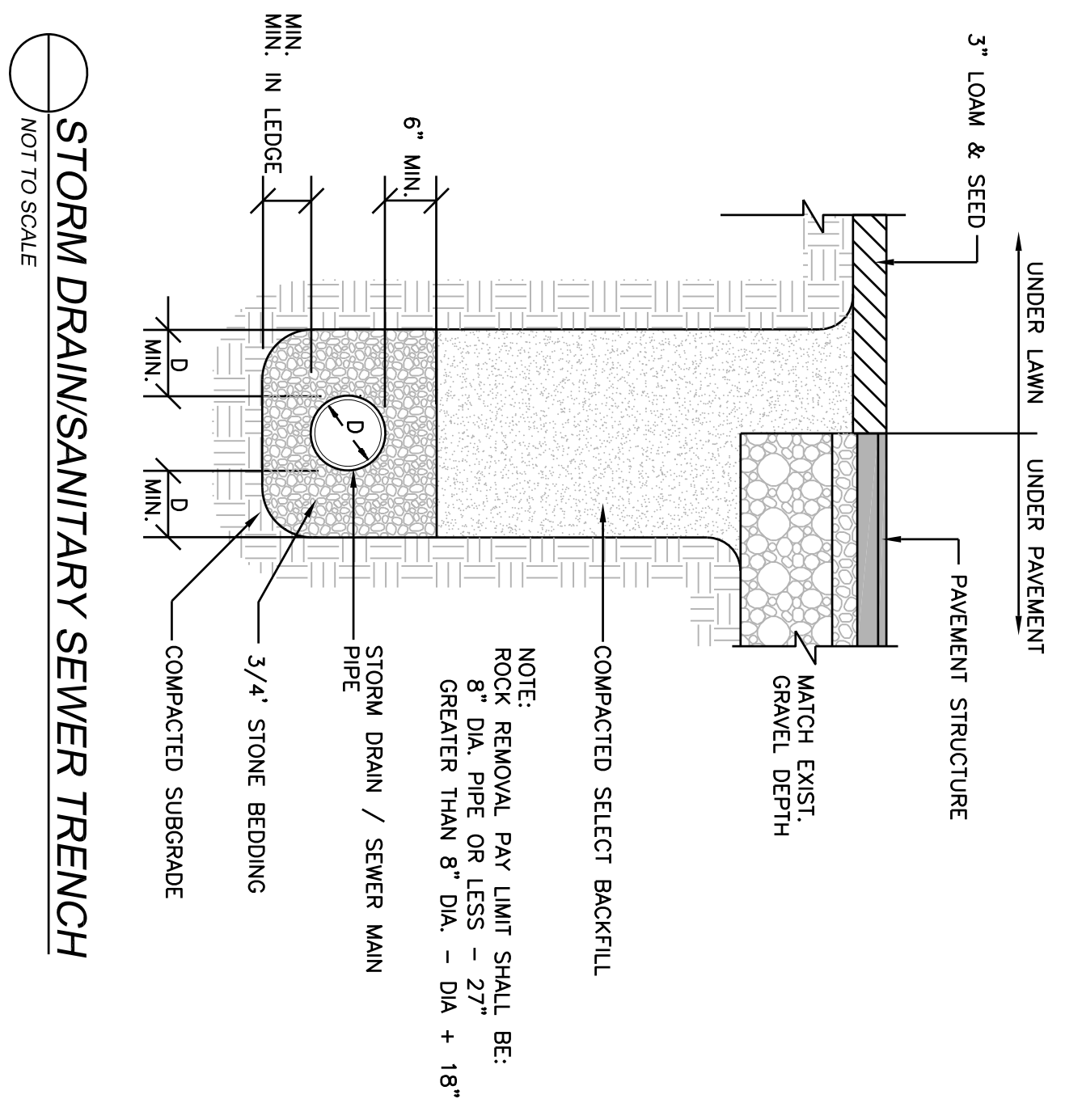
UNDERDRAIN TRENCH
 NOT TO SCALE



PRECAST CATCH BASIN DETAIL
 NOT TO SCALE



CULVERT PROTECTION DETAIL
 NOT TO SCALE



STORM DRAIN/SANITARY SEWER TRENCH
 NOT TO SCALE

NOTES:
 PERIODICALLY CHECK ALL APRONS FOR DAMAGE AND REPAIR THEM AS NEEDED. IF EVIDENCE OF EROSION OR SCOURING IS APPARENT, MODIFY THE DESIGN AS NEEDED TO PROVIDE LONG TERM PROTECTION.
 ANGULAR STONE 6" MIN. 60 R/P R/P MIN. DIST. = 2x PIPE DIAMETER AT INLET AND OUTLET

OHIO STR. RESURFACING & SIDEWALK PROJECT
BANGOR, MAINE
DETAILS

No.	Date	Revision
DESIGNED BY:	TCT	
DRAWN BY:	TCT	
CHECKED BY:		
APPROVED BY:		
Date:	4/3/24	SCALE:

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 Bangor, Maine 04401
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Signed _____