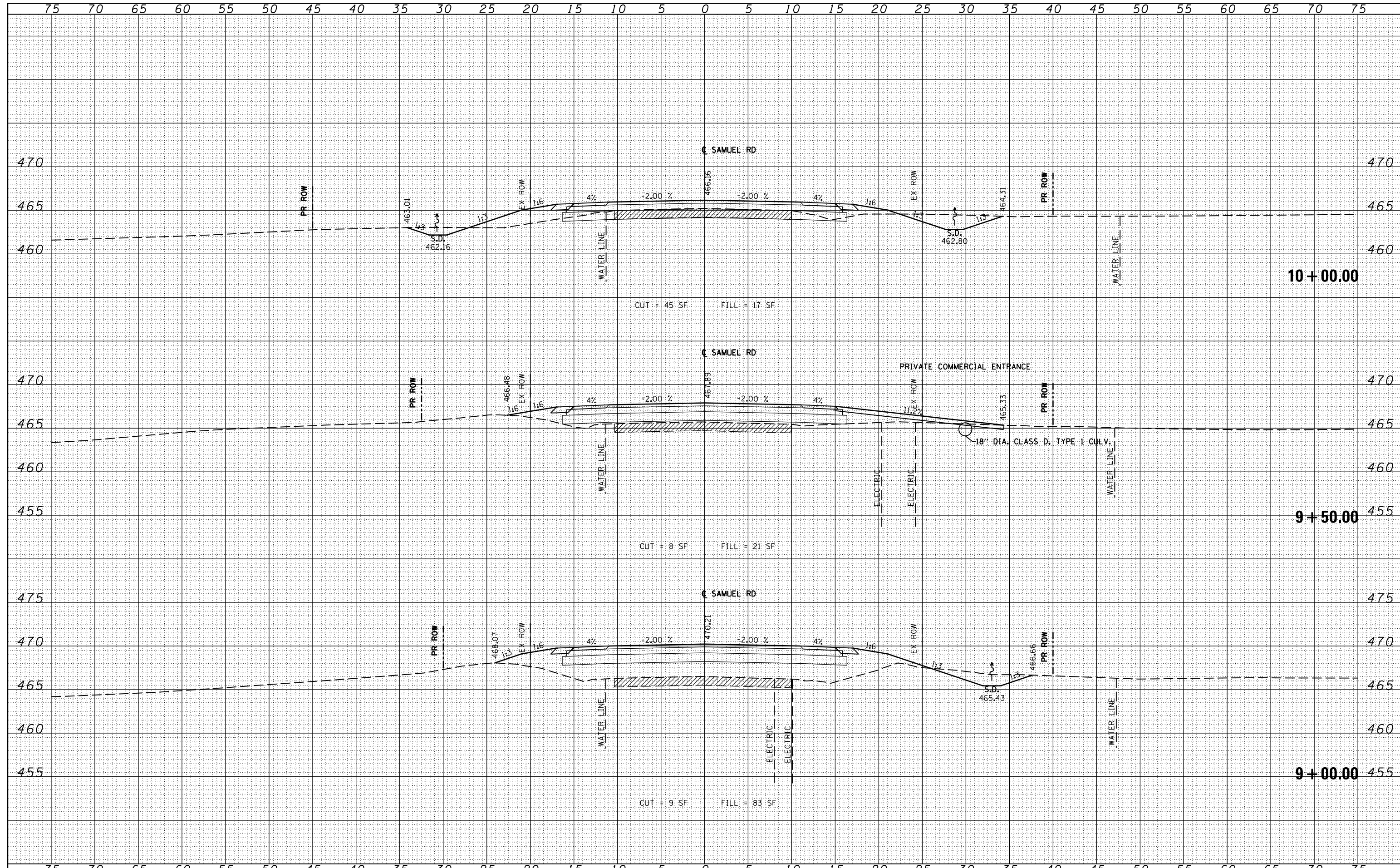


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TEMPLATE	
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NOTE BOOK	
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DATE	
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NO.	



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

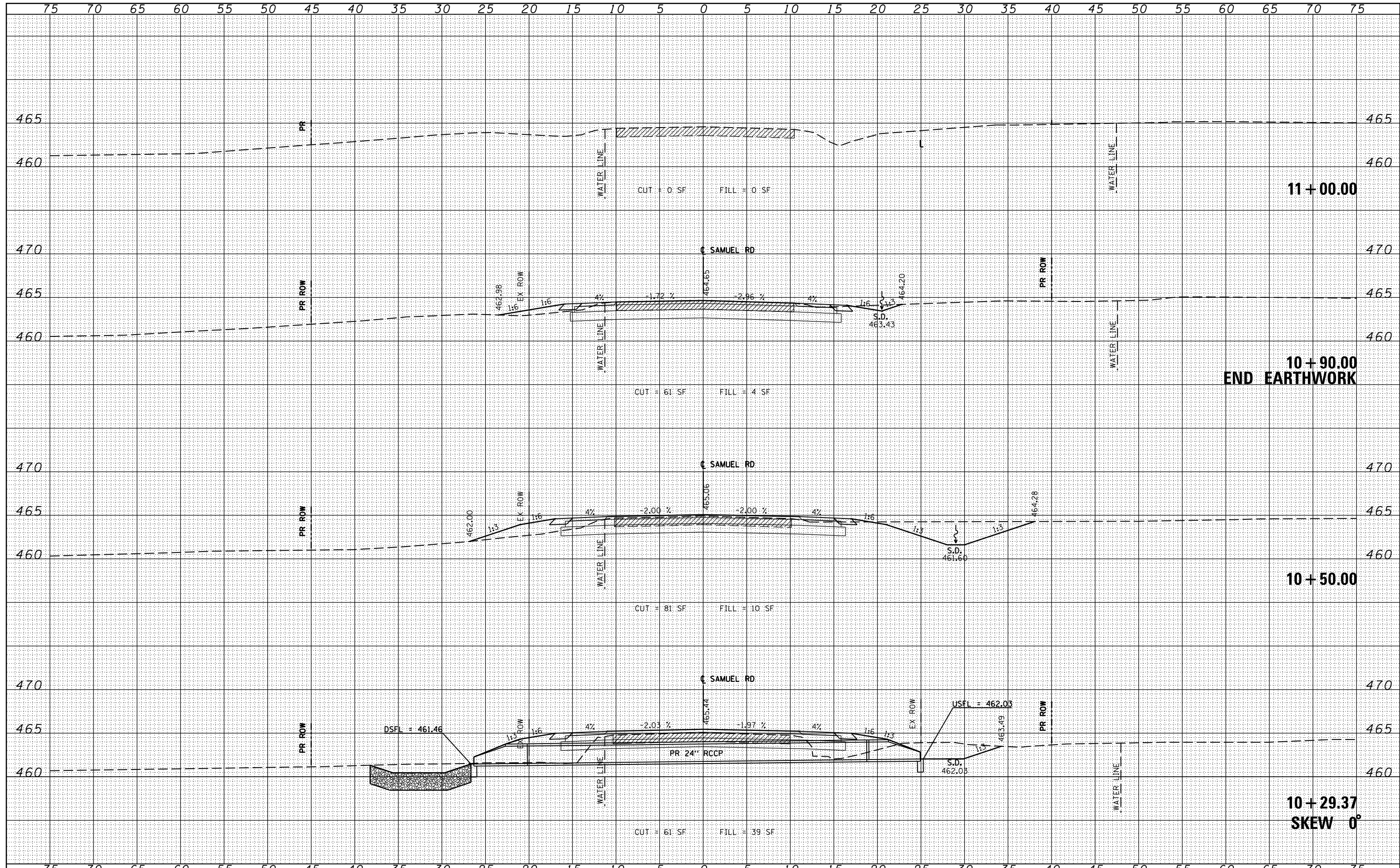
**PROPOSED CROSS SECTIONS
 SAMUEL RD NORTH**

SCALE: SHEET NO. 3 OF 6 SHEETS STA. 9+00.00 TO STA. 10+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-3)R-2, N-4, TS-4, HBK-1	WILLIAMSON	733	701
DRAWING NO. XS-301			78221	
ILLINOIS FED. AID PROJECT				

DATE	
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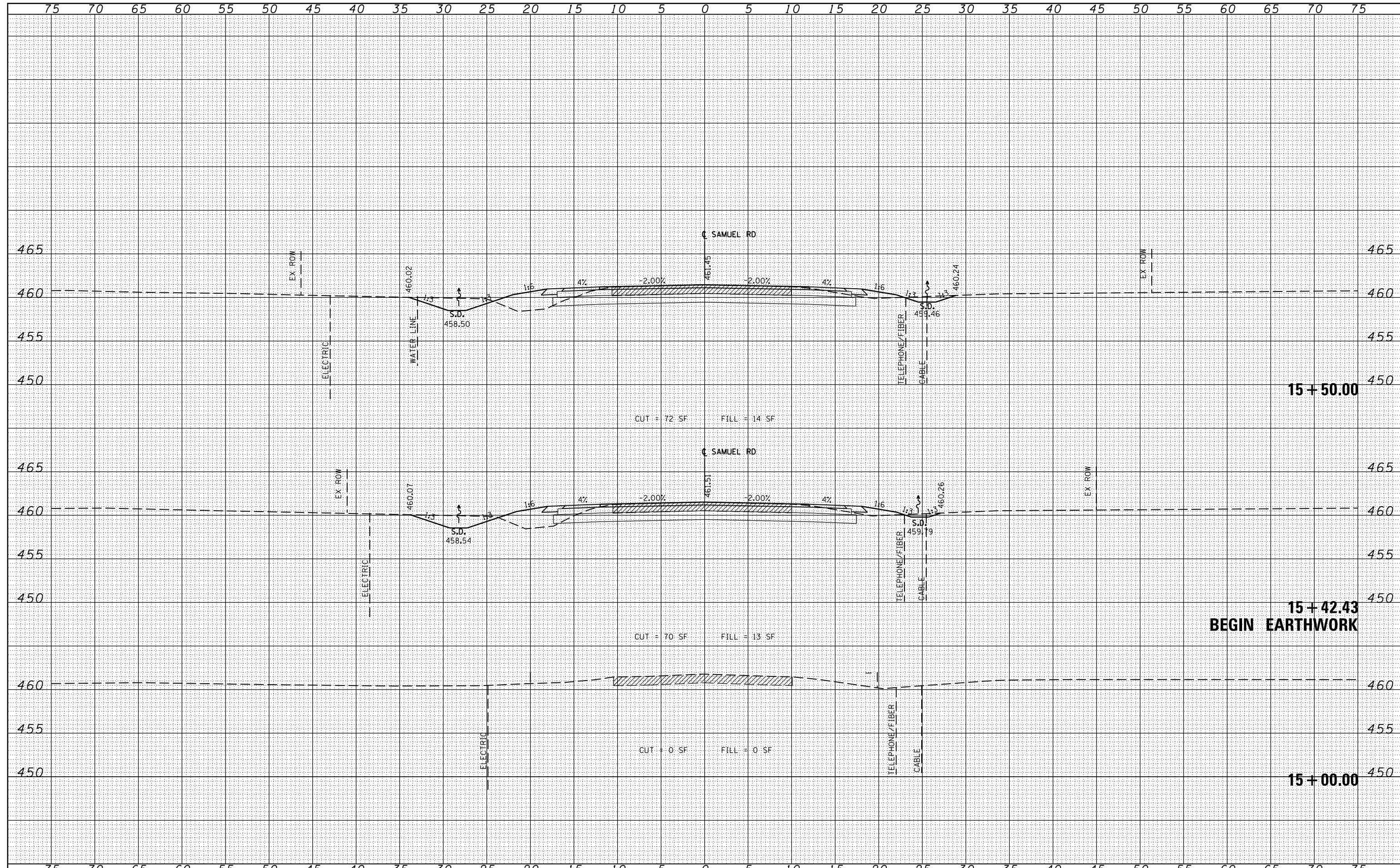
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c:\pw\work\pwwork\lavenderba\d0363618\0978221-ht\ssht-SAMUEL.N.dgn		DRAWN - AS	REVISÉ -			331	(1-3)R-2, N-4, TS-4, HBK-1	WILLIAMSON	733	702
PLOT SCALE = 10.0000" / 1"		CHECKED -	REVISÉ -			DRAWING NO.	XS-302			78221
PLOT DATE = 1/31/2014		DATE -	REVISÉ -			SCALE:	SHEET NO. 4 OF 6 SHEETS	STA. 10+29.37 TO STA. 11+00.00	ILLINOIS FED. AID PROJECT	

DATE	
BY	
FINAL SURVEY PLOTTED	
NOTE BOOK NO.	
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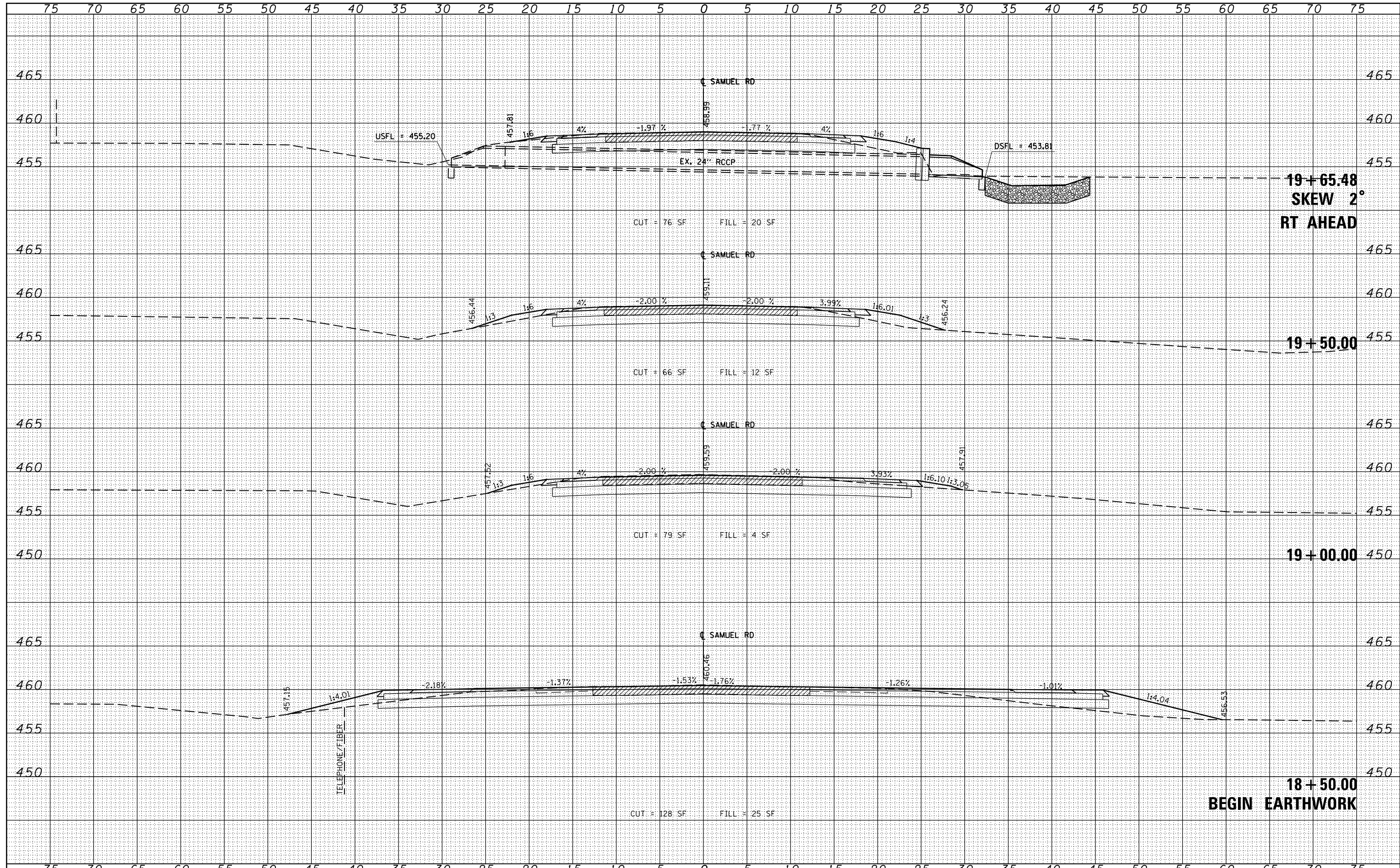


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c:\pw\work\pwidot\lavenderba\d0363618\0978221\ht-ssht-SAMUEL.N.dgn	PLOT SCALE = 10.0000' / in.	DRAWN - AS	REVISED -			331	(1-3)R-2, N-4, TS-4, HBK-1	WILLIAMSON	733	703
	PLOT DATE = 1/31/2014	CHECKED -	REVISED -			DRAWING NO. XS-303				78221
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. 5 OF 6 SHEETS STA. 15+00.00 TO STA. 15+50.00

DATE	
BY	
FINISHED SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
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DATE	
BY	
ORIGINAL SURVEY	
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TEMPLATE	
NOTE BOOK	
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NO.	



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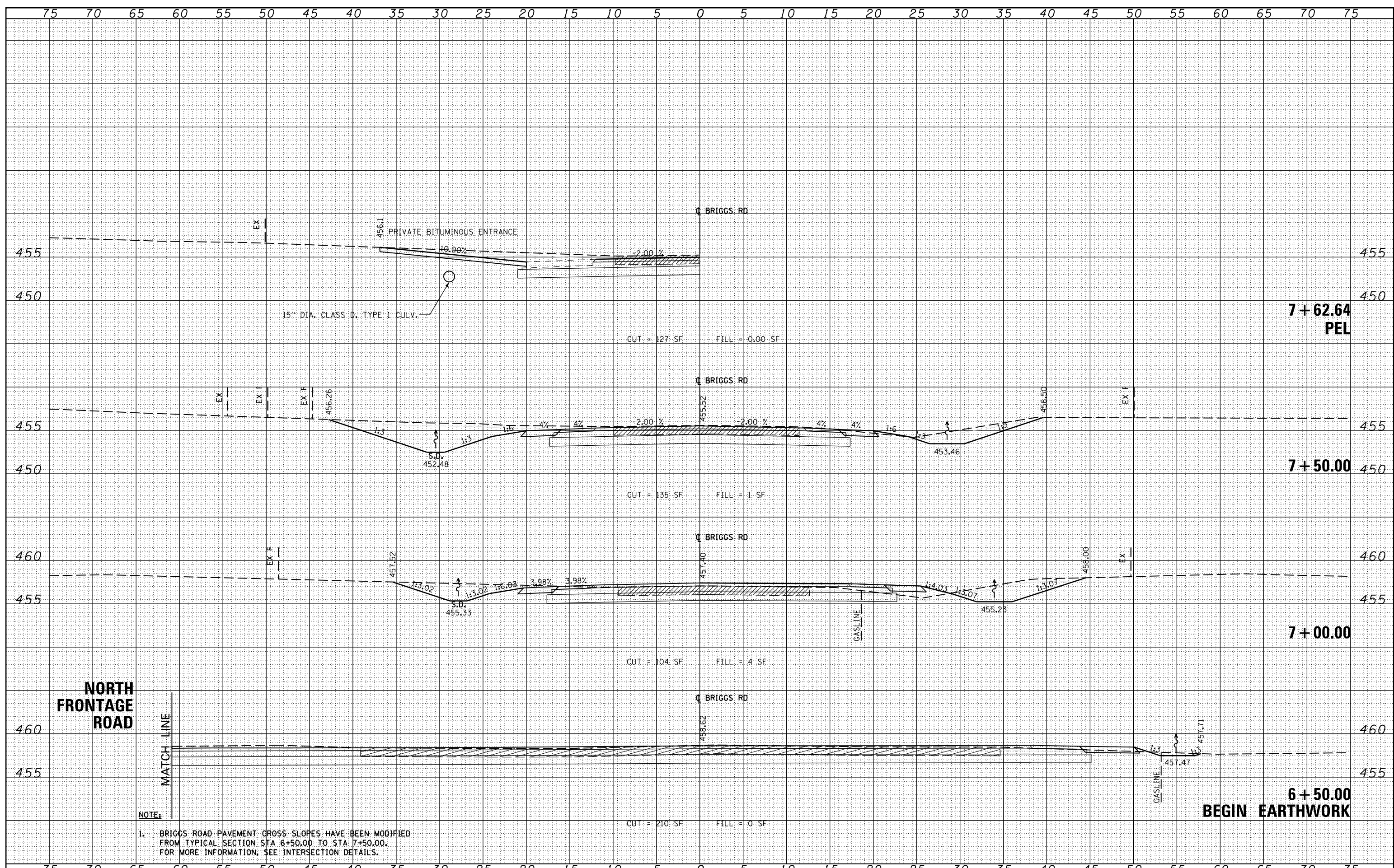
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
 SAMUEL RD SOUTH
 SCALE: SHEET NO. 1 OF 2 SHEETS STA. 18+50.00 TO STA. 19+65.48

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-3)R-2, N-4, TS-4, HBK-1	WILLIAMSON	733	705
DRAWING NO. XS-305			78221	
ILLINOIS FED. AID PROJECT				

BY	DATE
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

BY	DATE
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED



NOTE:
 1. BRIGGS ROAD PAVEMENT CROSS SLOPES HAVE BEEN MODIFIED FROM TYPICAL SECTION STA. 6+50.00 TO STA. 7+50.00. FOR MORE INFORMATION, SEE INTERSECTION DETAILS.

FILE NAME =	USER NAME = \$USERS	DESIGNED -	KN	REVISED -	
		DRAWN -	AS	REVISED -	
		CHECKED -		REVISED -	
		DATE -		REVISED -	

PLOT SCALE = 10,0000' / in.	
PLOT DATE = 1/31/2014	

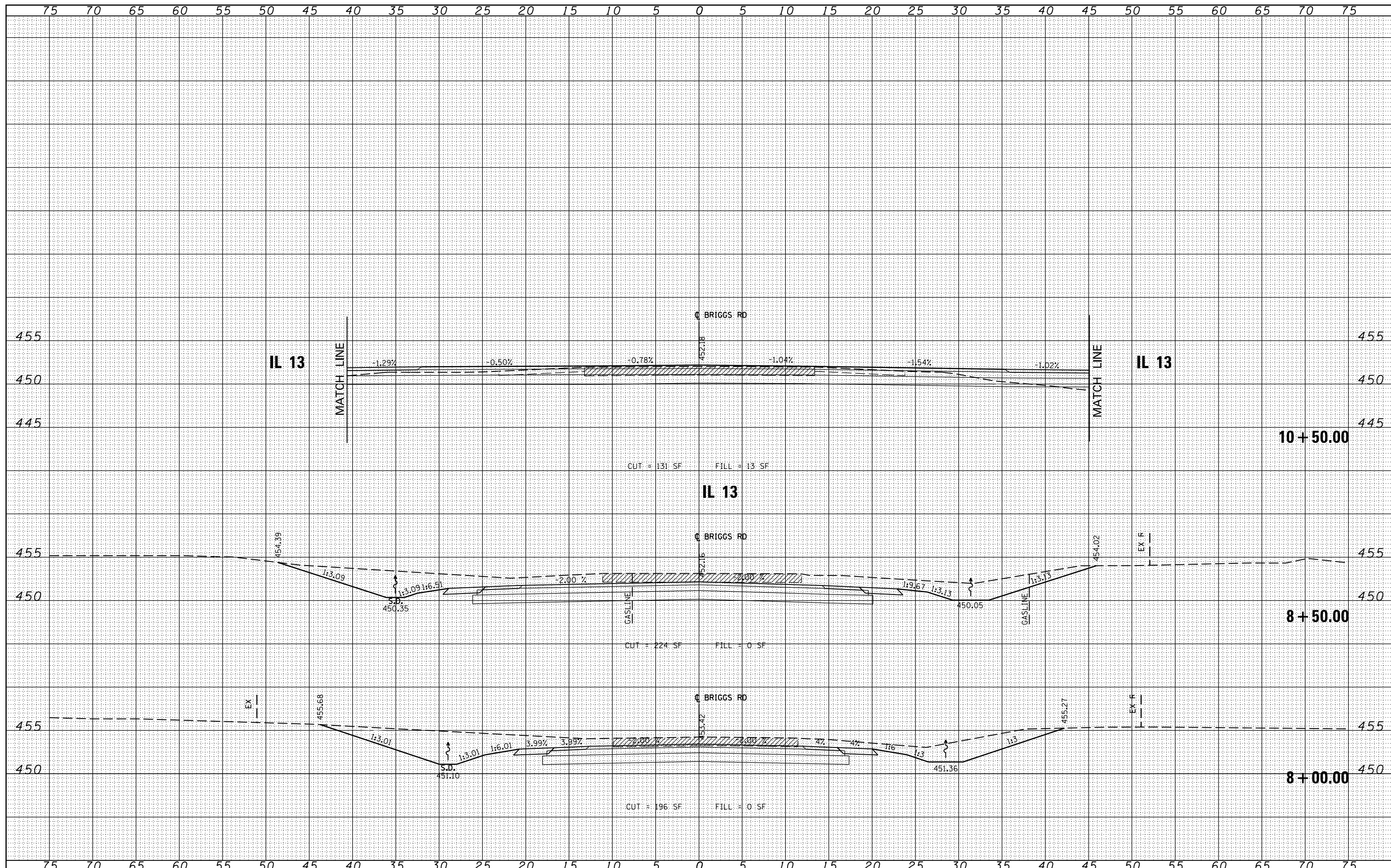
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED CROSS SECTIONS	
BRIGGS ROAD	
SCALE:	SHEET NO. 1 OF 4 SHEETS STA. 6+50.00 TO STA. 7+62.64

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331 (1-3)R-2, N-4, TS-4, HBK-1		WILLIAMSON	733	707
DRAWING NO.	XS-307			78221
ILLINOIS FED. AID PROJECT				

BY	DATE
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

BY	DATE
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

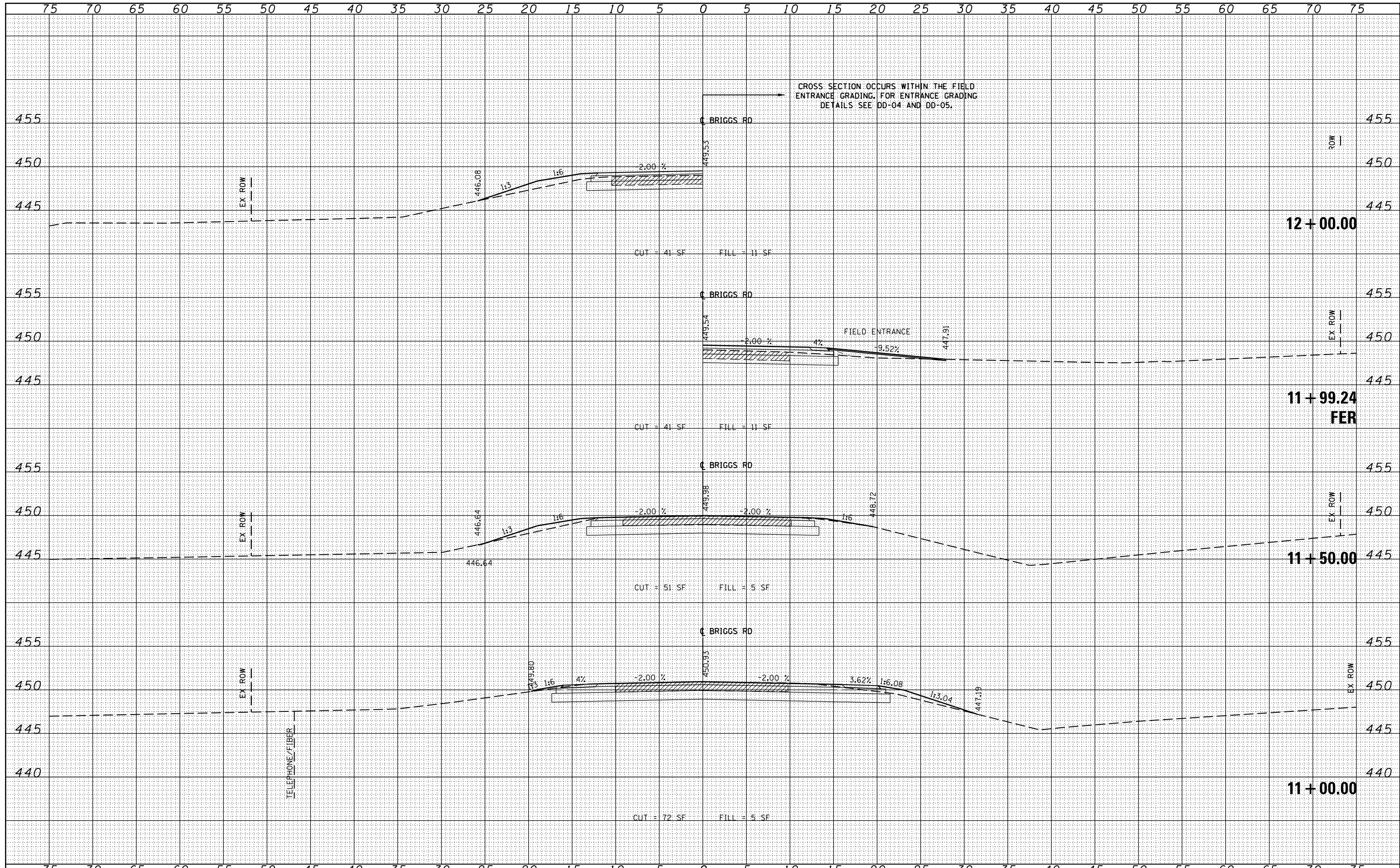
**PROPOSED CROSS SECTIONS
 BRIGGS ROAD**

SCALE: SHEET NO. 2 OF 4 SHEETS STA. 8+00.00 TO STA. 10+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-3)R-2, N-4, TS-4, HBK-1	WILLIAMSON	733	708
DRAWING NO. XS-308		78221		
ILLINOIS FED. AID PROJECT				

BY	DATE
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TEMPLATE	
NOTE BOOK	
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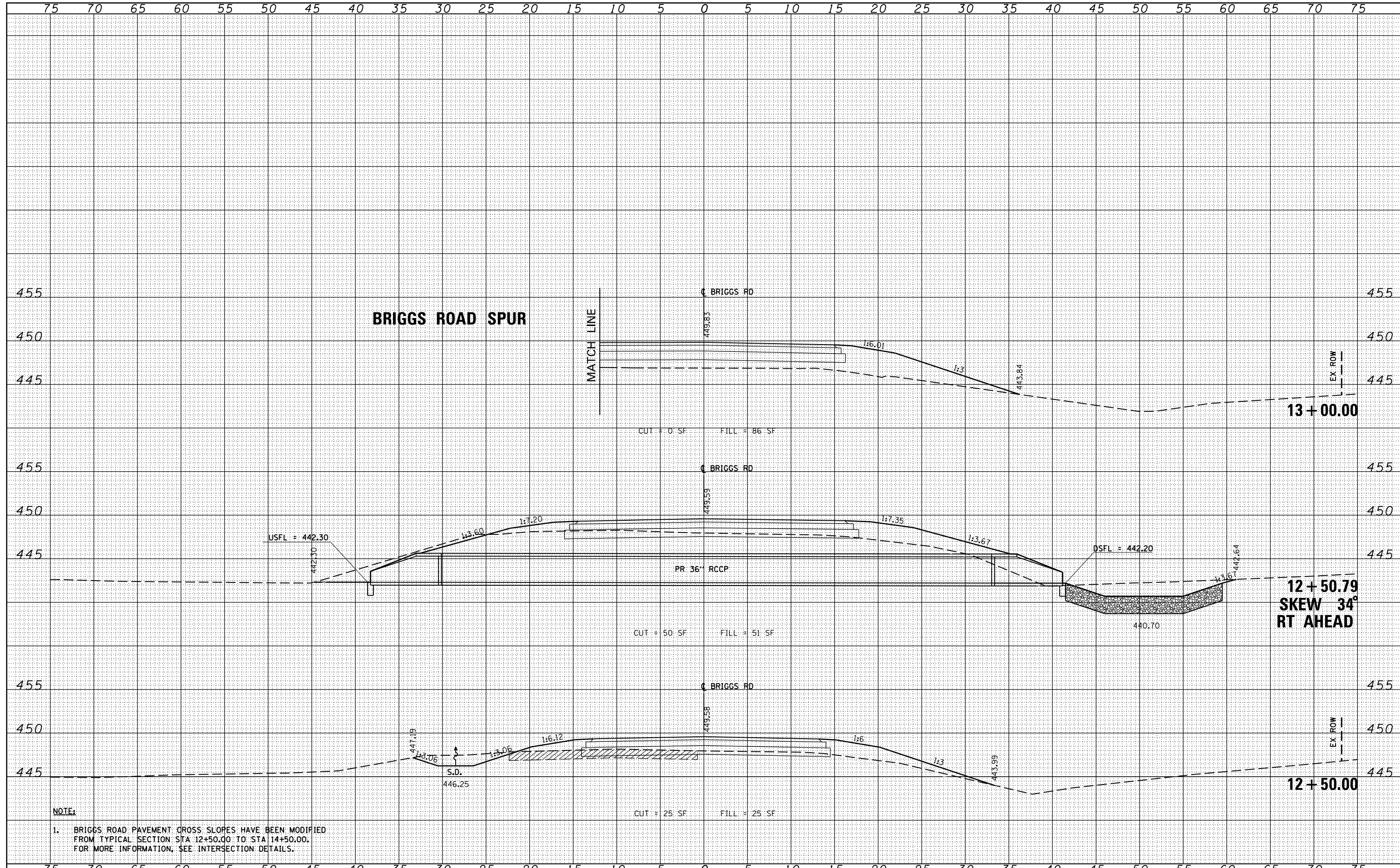
BY	DATE
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		CHECKED -	REVISSED -		DRAWING NO. XS-309			78221				
		DATE -	REVISSED -		SCALE:	SHEET NO. 3 OF 4 SHEETS	STA. 11+00.00 TO STA. 12+00.00	ILLINOIS FED. AID PROJECT				

DATE	
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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

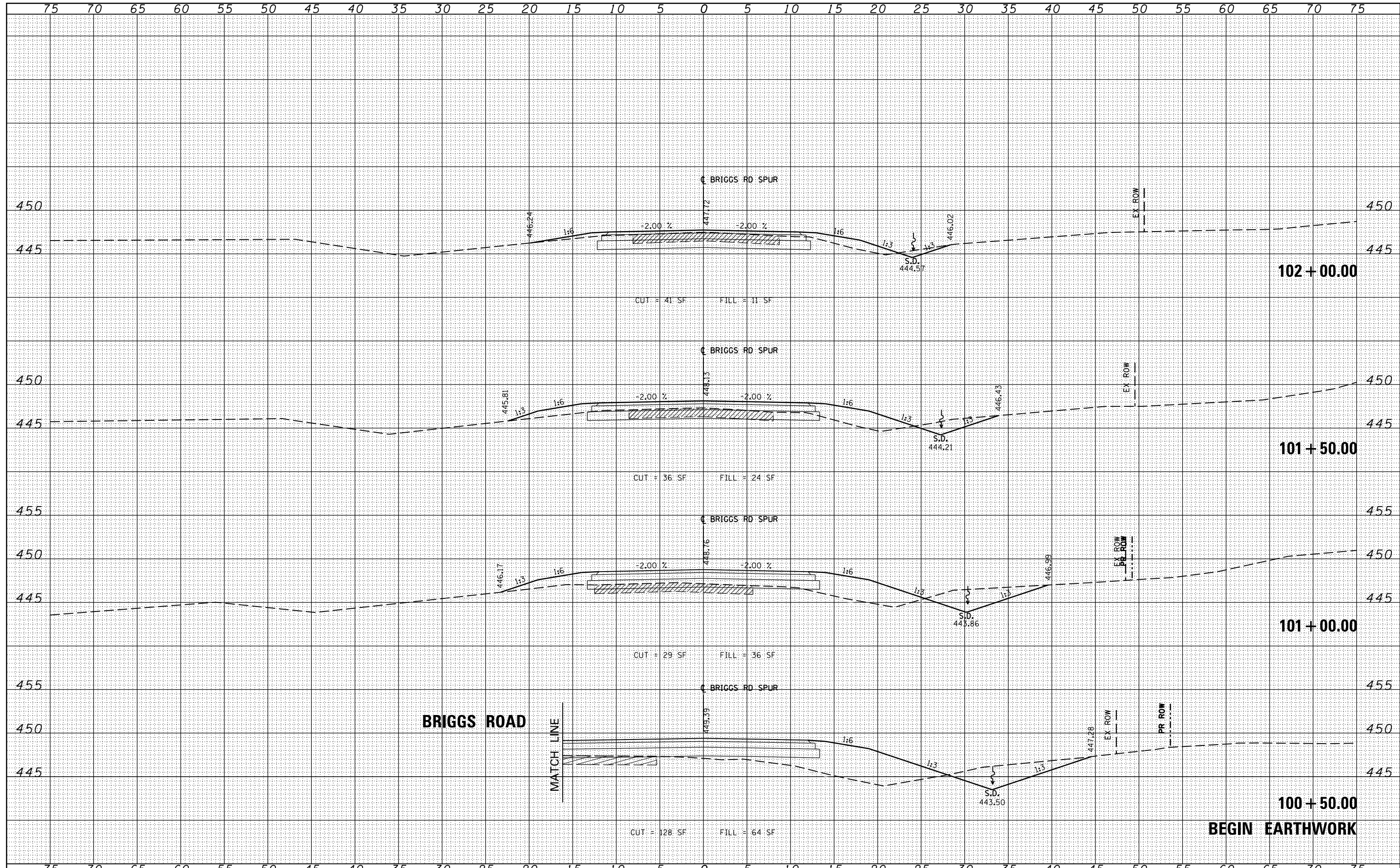


NOTE:
 1. BRIGGS ROAD PAVEMENT CROSS SLOPES HAVE BEEN MODIFIED FROM TYPICAL SECTION STA 12+50.00 TO STA 14+50.00. FOR MORE INFORMATION, SEE INTERSECTION DETAILS.

FILE NAME =	USER NAME = \$USER\$	DESIGNED - KN	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED CROSS SECTIONS BRIGGS ROAD			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\lavenderba\0363618\0978221\ht-wsht-Briggs.dgn		DRAWN - AS	REVISIED -		331	(1-3)R-2, N-4, TS-4, HBK-1	WILLIAMSON	733	710			
PLOT SCALE = 9.9956' / in.		CHECKED -	REVISIED -		DRAWING NO. XS-310			78221				
PLOT DATE = 1/31/2014		DATE -	REVISIED -		SCALE: SHEET NO. 4 OF 4 SHEETS STA. 12+50.00 TO STA. 13+00.00			ILLINOIS FED. AID PROJECT				

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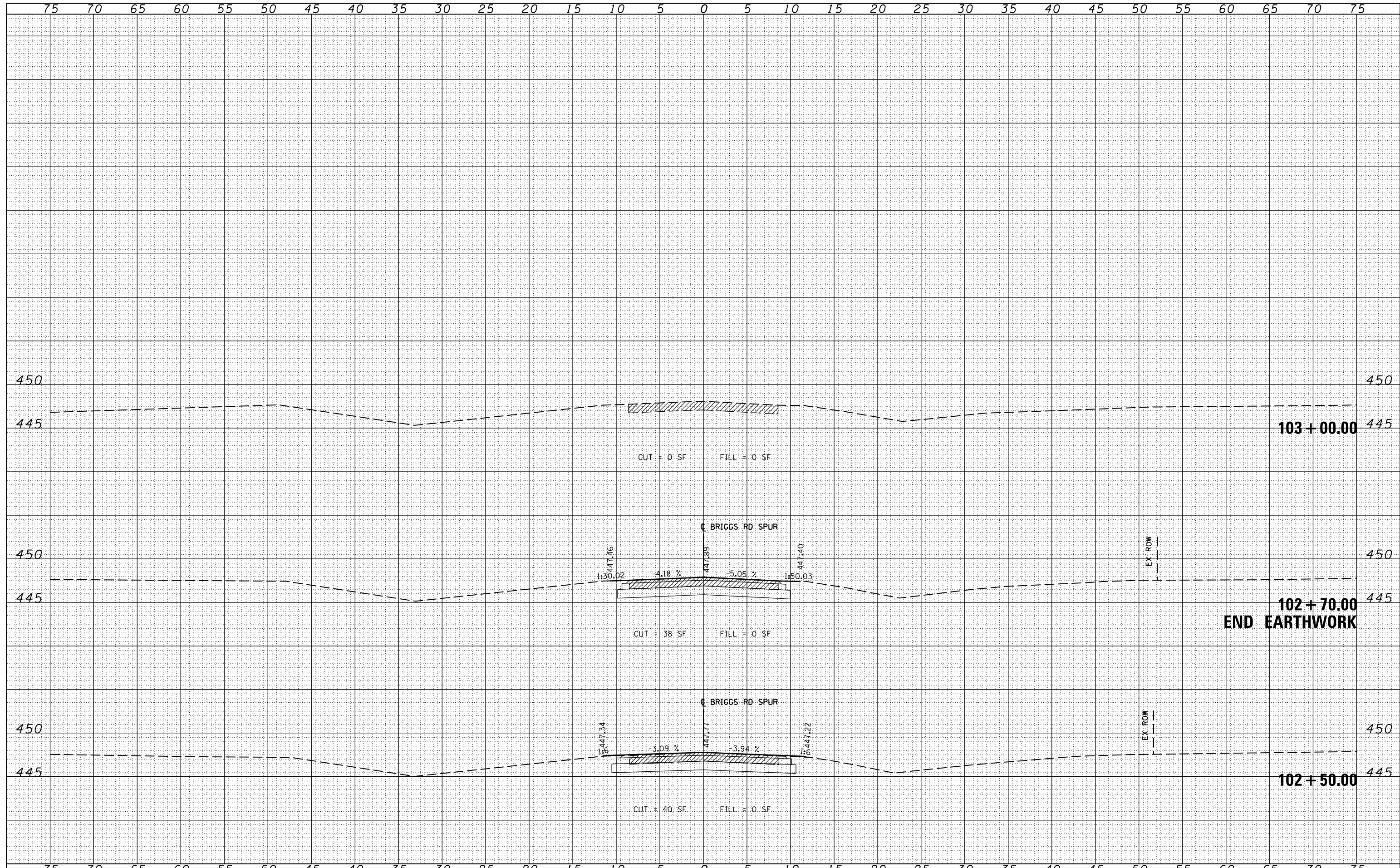
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es:\pw\work\p1dot\lavenderba\d0363618\0978221-1\1-t-xssht-BriggsSpur.dgn		DRAWN - AS	REVISED -			331	(1-3)R-2, N-4, TS-4, HBK-1	WILLIAMSON	733	711
PLOT SCALE = 10.0000 / in.		CHECKED -	REVISED -			DRAWING NO.	XS-311			78221
PLOT DATE = 1/31/2014		DATE -	REVISED -			SCALE:	SHEET NO. 1 OF 2 SHEETS	STA. 100+50.00 TO STA. 102+00.00	ILLINOIS FED. AID PROJECT	

DATE	
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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
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ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
	CHECKED



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

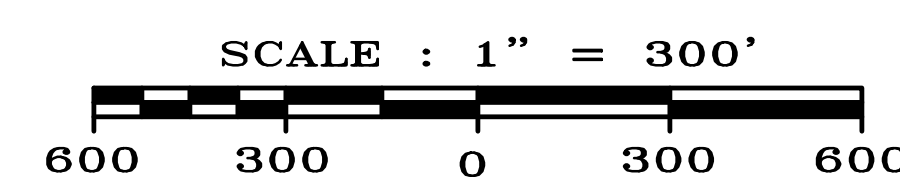
PROPOSED CROSS SECTIONS
 BRIGGS ROAD SPUR

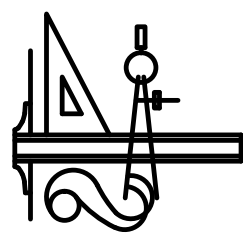
SCALE: SHEET NO. 2 OF 2 SHEETS STA. 102+50.00 TO STA. 103+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-3)R-2, N-4, TS-4, HBK-1	WILLIAMSON	733	712
DRAWING NO. XS-312			78221	
ILLINOIS FED. AID PROJECT				

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-0054 -00-FP	HERRIN	733	713
ILLINOIS		RITTER ROAD		

CONTRACT NO. 99468



STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515	
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 CLARIDA & ZIEGLER ENGINEERING CO. 410 North Court St, P.O. Box 937 Marion, Illinois 62959 Phone - (618)993-6411, Fax - (618)993-6750	
GENERAL LAYOUT RITTER ROAD HERRIN, ILLINOIS	
Date	JAN 2014
DR. By	AR
Ck'D By	BZ
Scale	AS SHOWN
Job No.	11120
Sheet No.	713 of 733

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054 -00-FP	HERRIN	733	714
ILLINOIS		RUSHING DR. CONNECTOR		

CONTRACT NO. 99468

NOTES:

ALL STATIONING IS APPROXIMATE. EXACT STATIONING TO BE DETERMINED IN THE FIELD BY THE ENGINEER.

THE QUANTITIES SHOWN IN THE SCHEDULES ARE ESTIMATES ONLY. THE ACTUAL AMOUNTS OF THE VARIOUS ITEMS AND THEIR LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.

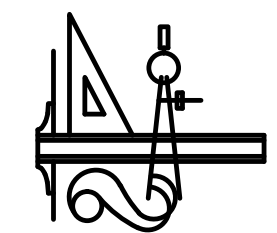
THE OFFSETS FOR THE STORM SEWER STRUCTURES ARE TO THE CENTER OF STRUCTURE. PLEASE NOTE THESE STATION AND OFFSET VALUES ARE APPROXIMATE ONLY AND THE FINAL LOCATION SHALL BE DETERMINED IN THE FIELD.

STORM SEWER STRUCTURE SCHEDULE							
INLET NO.	STATION	OFFSET	T.C. ELEV	N INVERT	S INVERT	E INVERT	W INVERT
1	3+00	16.75 LT	455.74	451.79	451.79	451.79	
1A	3+00	16.75 RT	455.74				451.87
2	5+50	16.75 LT	460.10	454.92	454.92	454.92	
2A	5+50	16.75 RT	460.10				455.00
3	8+00	16.75 LT	463.60	457.42	457.42	457.42	
3A	8+00	16.75 RT	463.60				457.50
4	11+05.67	16.75 LT	463.62		460.62	460.62	
4A	11+05.67	16.75 RT	463.62				460.70
5	16+20	16.75 RT	464.00	458.01			458.01
5A	16+20	16.75 LT	464.00			458.35	
7	18+00	16.75 RT	462.00	456.20	456.20		456.20
7A	18+00	16.75 LT	462.00			456.38	
8	20+00	16.75 RT	459.60	454.16	454.16		454.16
8A	20+00	16.75 LT	459.60			454.24	
10	22+27.17	16.75 RT	456.92	451.85	451.85		451.85
10A	22+27.17	16.75 LT	456.92			451.93	
11	24+50	16.75 RT	456.92	449.58	449.58		449.58
11A	24+50	16.75 LT	456.92			449.75	
12	26+50	16.75 RT	451.95	447.55	447.55		447.55
12A	26+50	16.75 LT	451.95			447.72	
13	28+50	16.75 RT	449.59	444.67	444.67		444.67
13A	28+50	16.75 LT	449.59			444.84	

PAVEMENT MARKING SCHEDULE				
LOCATION	4" WHITE (FEET)	4" YELLOW SOLID (FEET)	4" YELLOW DASHED (CENTERLINE) (FEET)	24" STOP BAR (FEET)
2+46 TO 6+00	710		90	
6+00 TO 12+00	1200		150	
12+00 TO 18+00	1200		150	
18+00 TO 24+00	1200		150	
24+00 TO 28+60	920		115	
30+00 TO 30+50	5230		655	

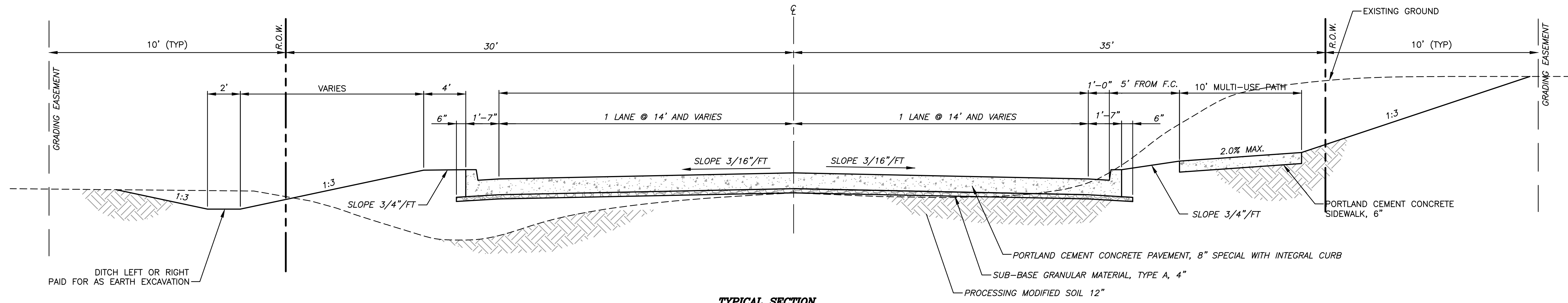
TREE REMOVAL ACRES	
STATION TO STATION	ACRES
2+46 TO 8+81	0.05
8+81 TO 15+16	0.11
15+16 TO 21+51	0.00
21+51 TO 27+86	0.02
27+86 TO 28+60	0.01

TREE REMOVALS			
STATION	OFFSET	OVER 15"	6" TO 15"
3+92	25' RT	24"	
4+12	17' RT	24"	
4+49	19' RT	24"	
4+58	17' RT		15"
TOTALS		72 UNITS	15 UNITS

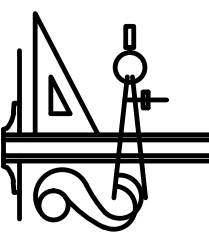
STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515		© 2007 ALL RIGHTS RESERVED	
REVISIONS		 CLARIDA² & ZIEGLER ENGINEERING CO. 410 North Court St, P.O. Box 937 Marion, Illinois 62959 Phone - (618)993-6411, Fax - (618)993-6750	
DATE	NO.		
SUMMARY OF QUANTITIES AND SCHEDULES RITTER ROAD HERRIN, ILLINOIS		Date NOV 2012	DR. By T.W. CK'D By AR
Scale NONE	Job No. 11120	Sheet No. 714	of 733

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054-00-FP	HERRIN	733	715
ILLINOIS		RUSHING DR. CONNECTOR		

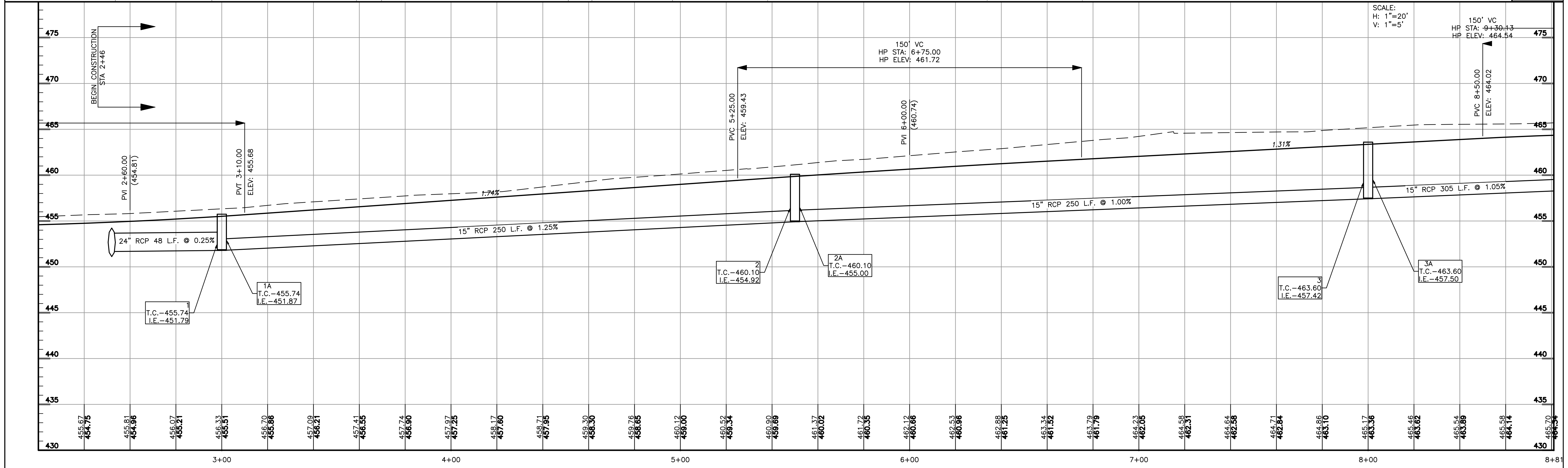
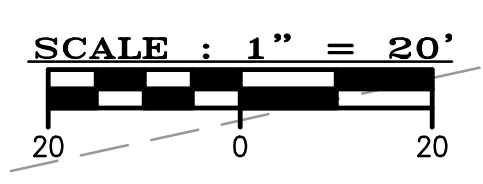
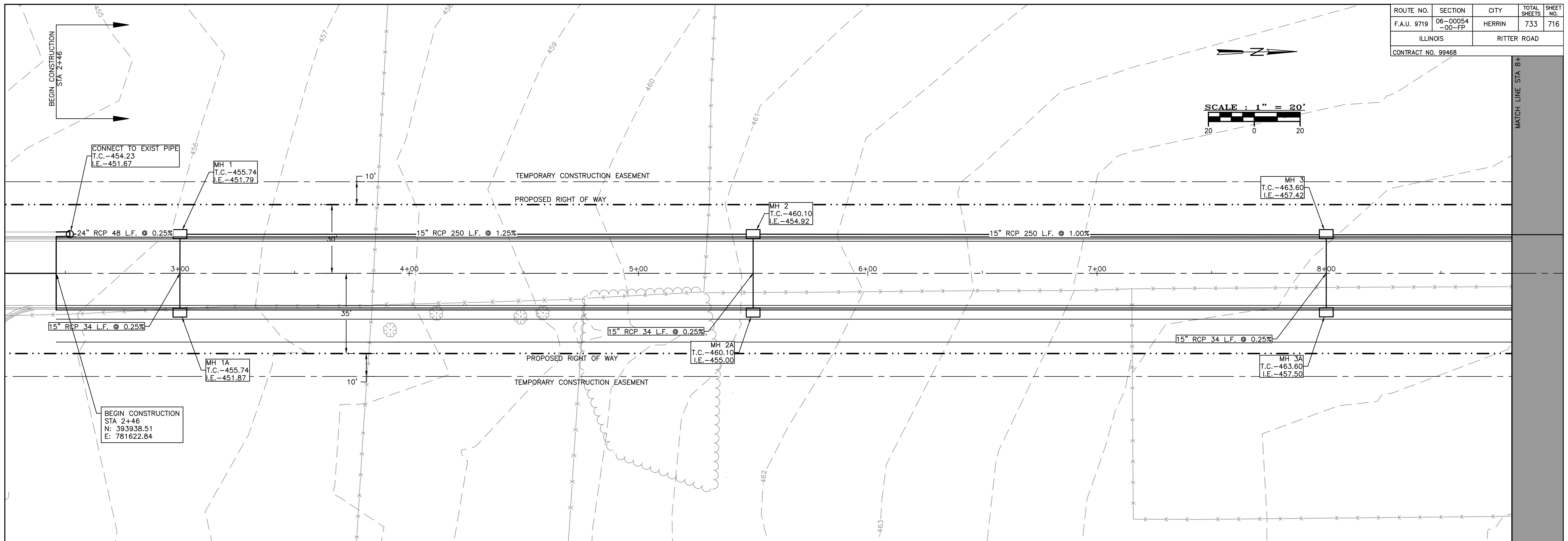
CONTRACT NO. 99468



**TYPICAL SECTION
RUSHING ROAD CONNECTOR
STATION 0+10.82 TO STATION 33+90
NO SCALE**

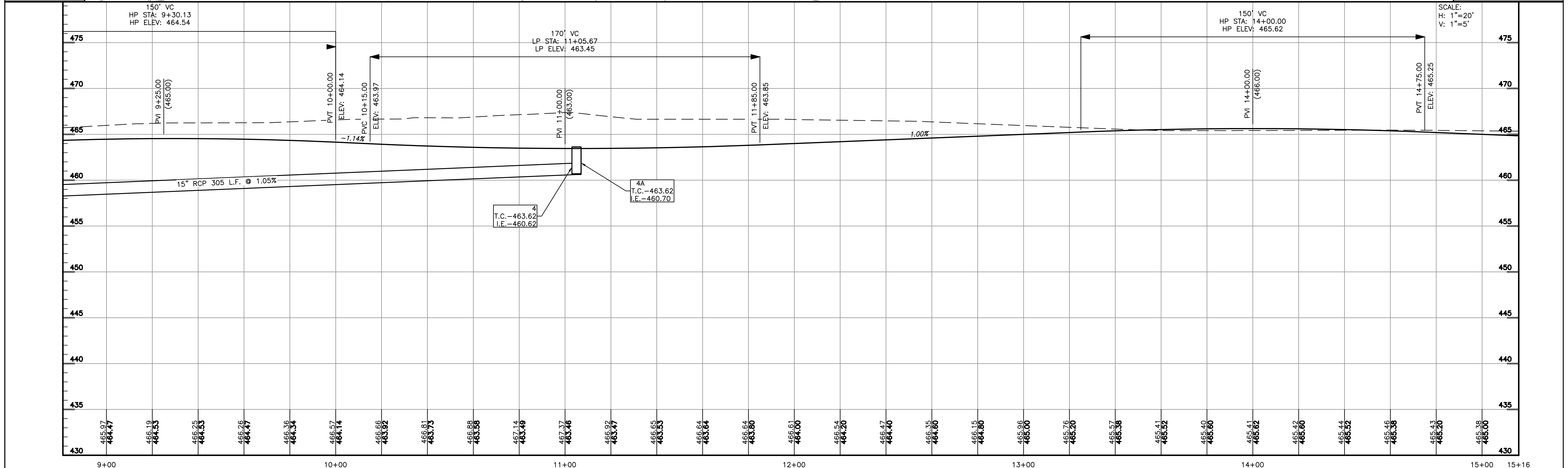
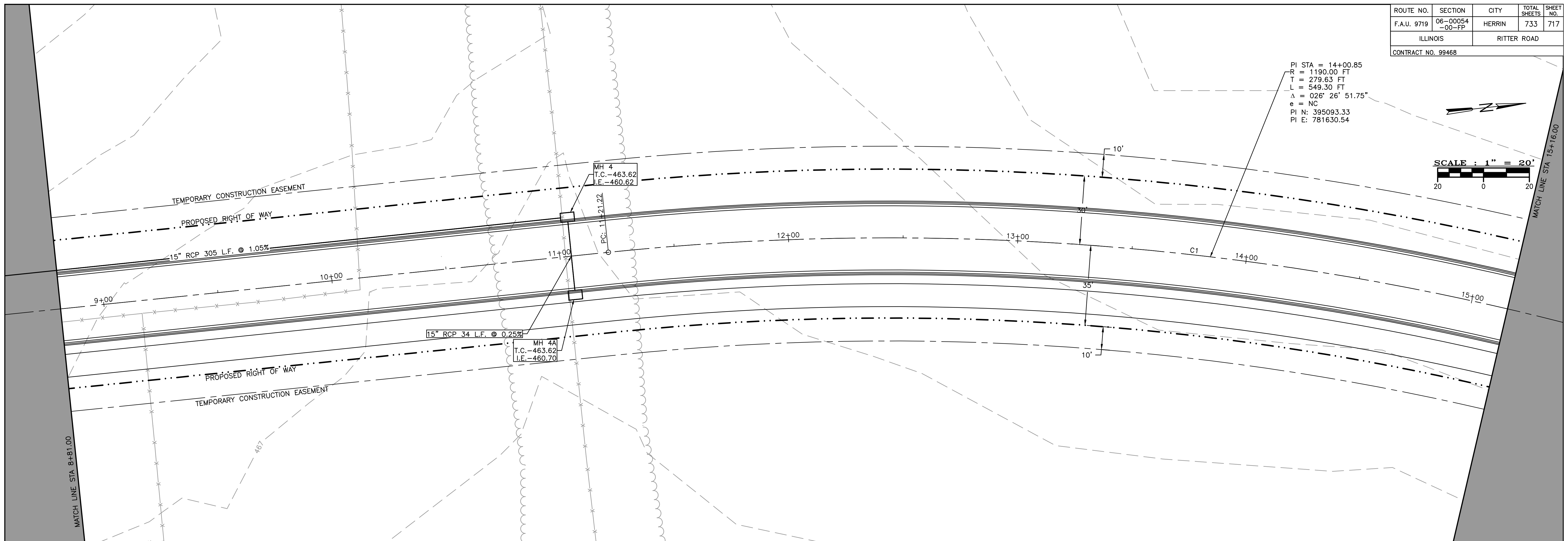
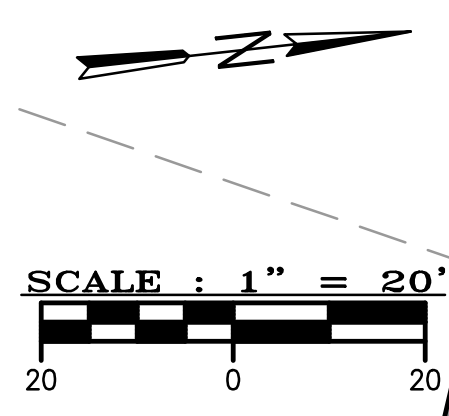
STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515	
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 CLARIDA & ZIEGLER ENGINEERING CO. 410 North Court St, P.O. Box 937 Marion, Illinois 62959 Phone - (618)993-6411, Fax - (618)993-6750	
TYPICAL SECTIONS RITTER ROAD HERRIN, ILLINOIS	
Date	8/21/12
DR. By	TW
CK'D By	WBZ
Scale	NONE
Job No.	11120
Sheet No.	715 of 733

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054 -00-FP	HERRIN	733	716
ILLINOIS		RITTER ROAD		
CONTRACT NO. 99468				

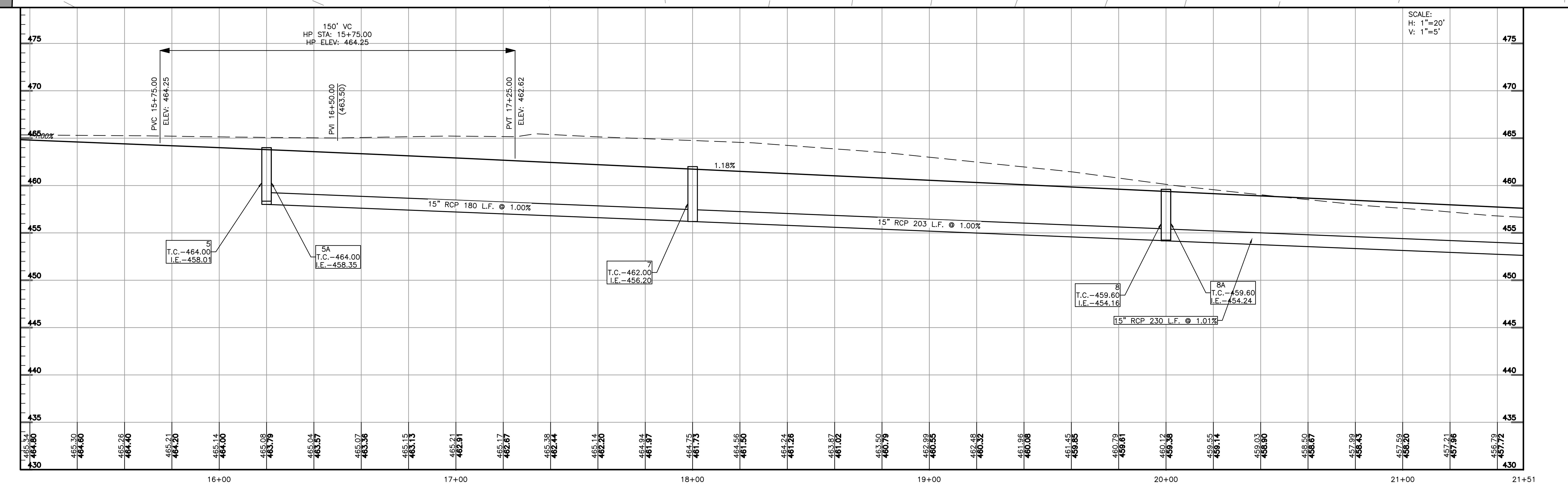
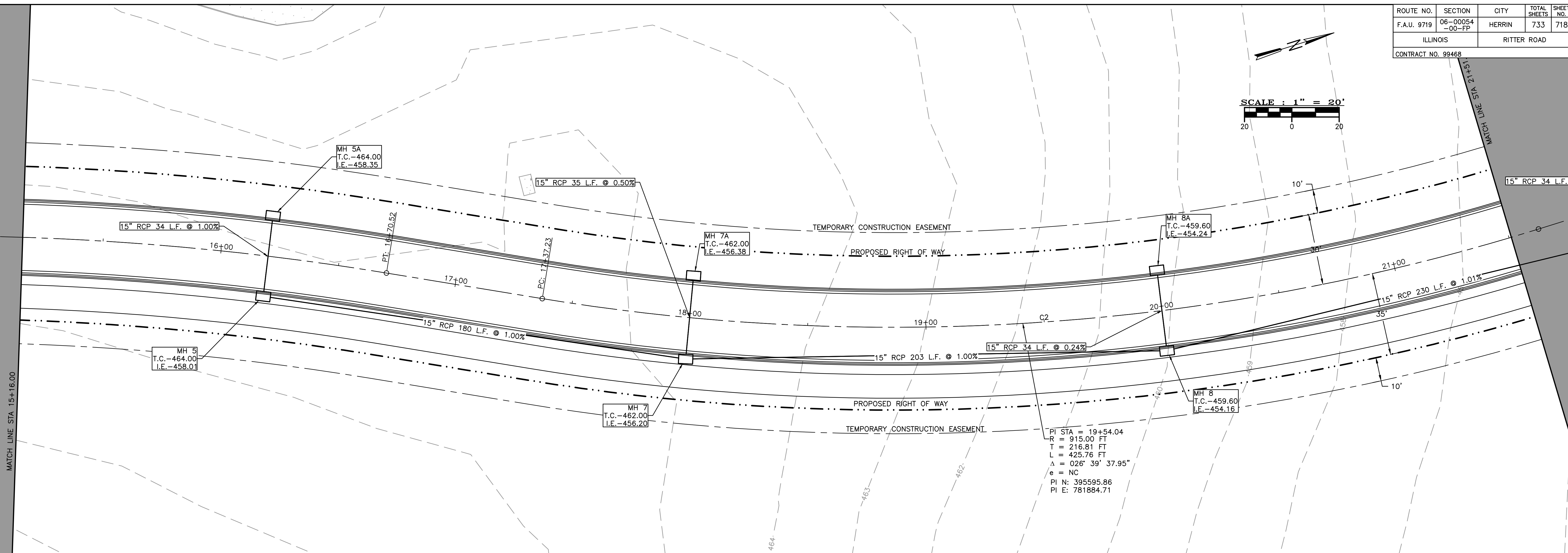
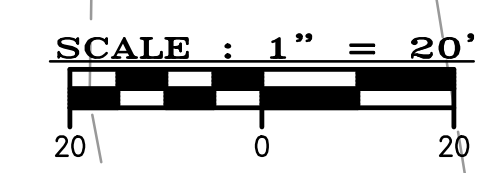


ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
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ILLINOIS		RITTER ROAD		
CONTRACT NO. 99468				

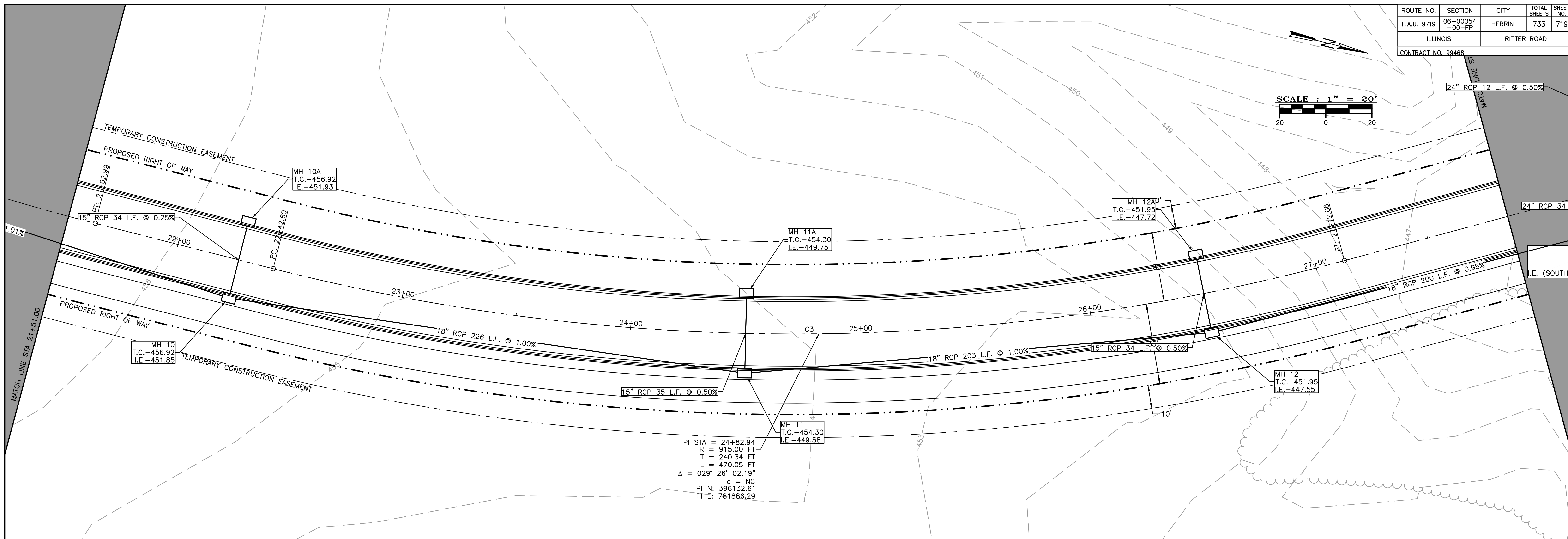
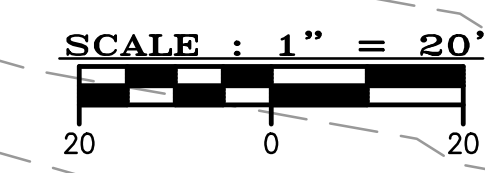
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 R = 1190.00 FT
 T = 279.63 FT
 L = 549.30 FT
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 PI E: 781630.54



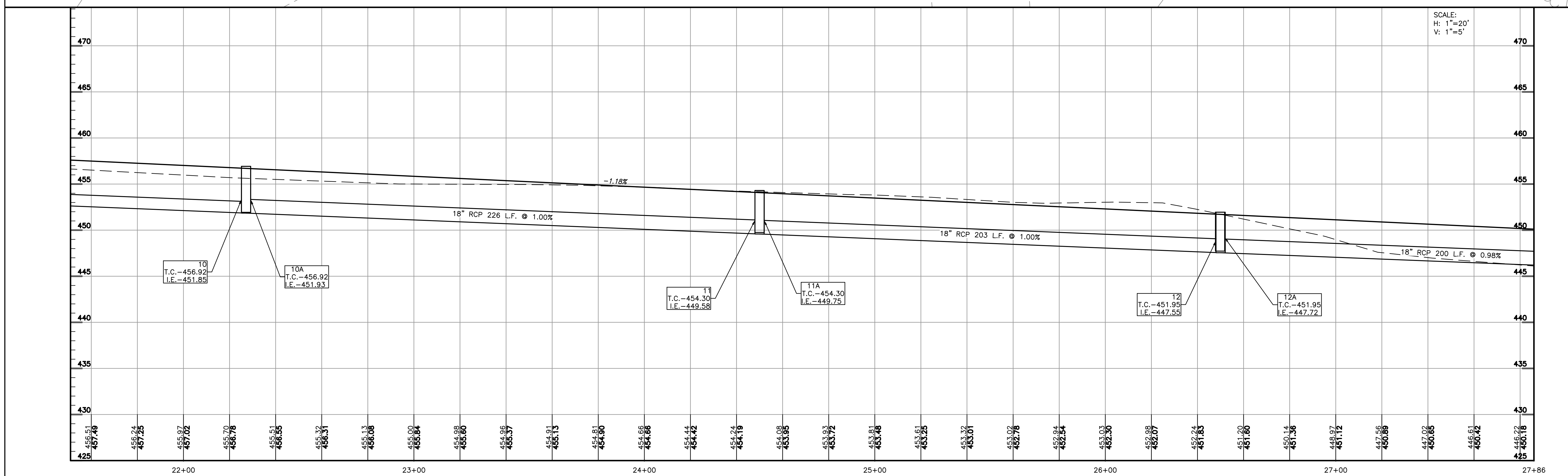
ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054 -00-FP	HERRIN	733	718
ILLINOIS		RITTER ROAD		
CONTRACT NO. 99468				



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054 -00-FP	HERRIN	733	719
ILLINOIS		RITTER ROAD		
CONTRACT NO. 99468				



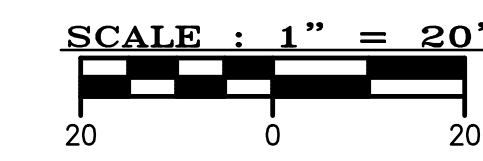
PI STA = 24+82.94
 R = 915.00 FT
 T = 240.34 FT
 L = 470.05 FT
 $\Delta = 029^\circ 26' 02.19''$
 e = NC
 PI N: 396132.61
 PI E: 781886.29



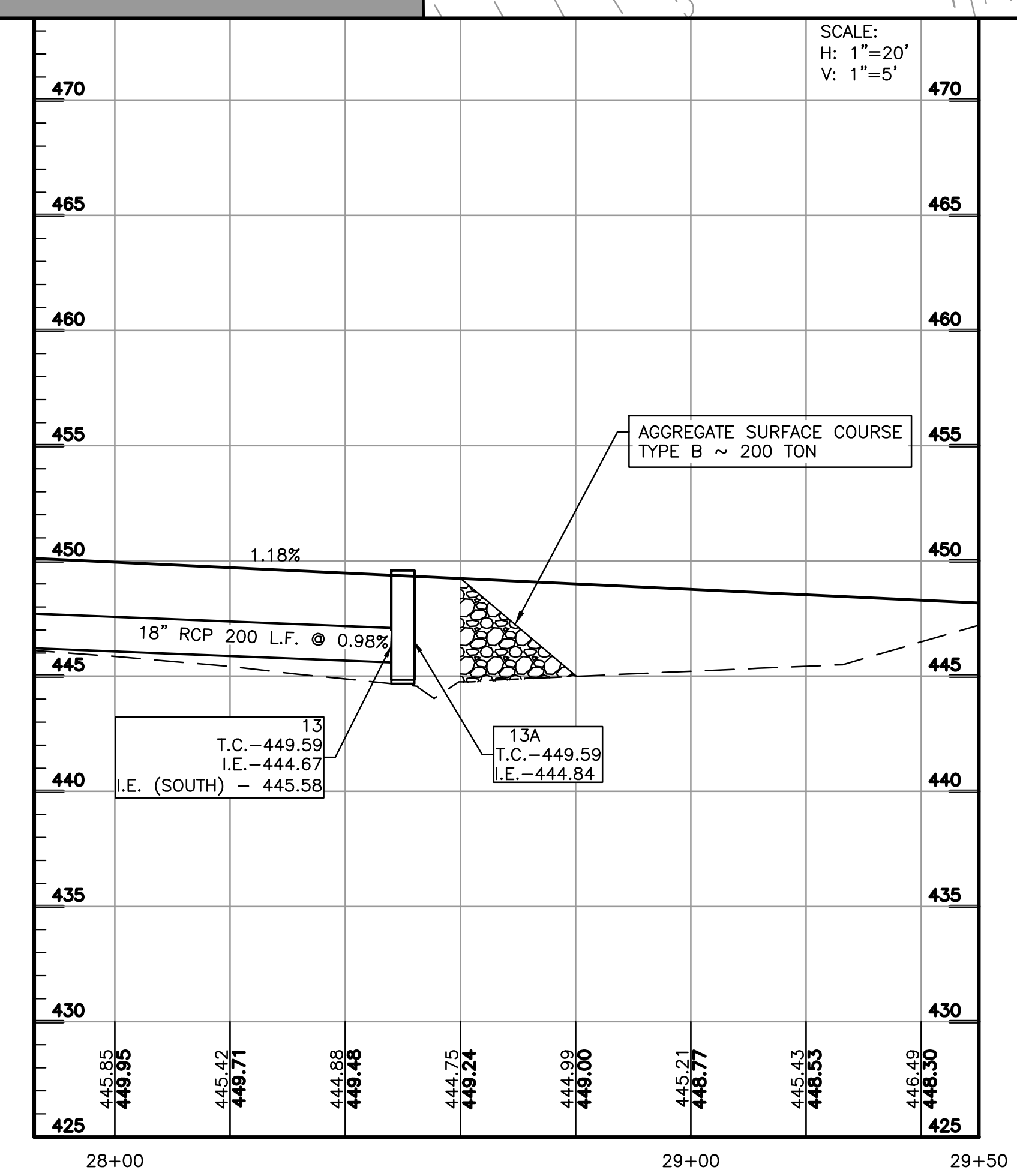
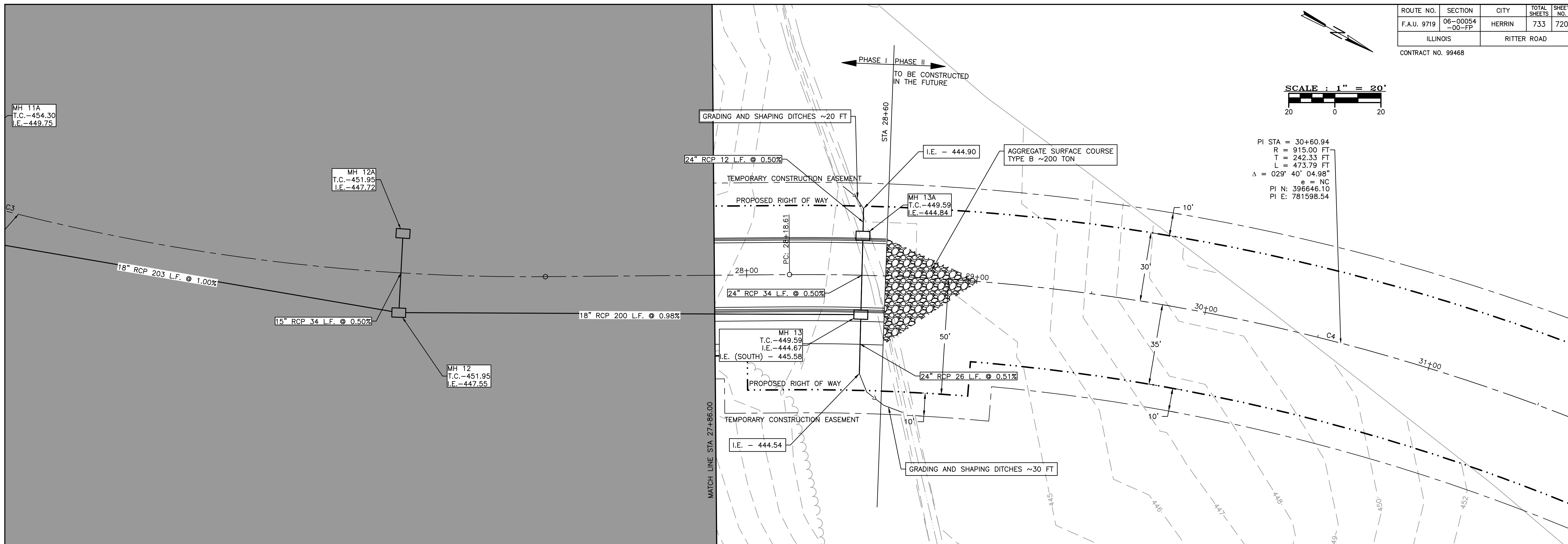
SCALE:
 H: 1"=20'
 V: 1"=5'

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054 -00-FP	HERRIN	733	720
ILLINOIS		RITTER ROAD		

CONTRACT NO. 99468

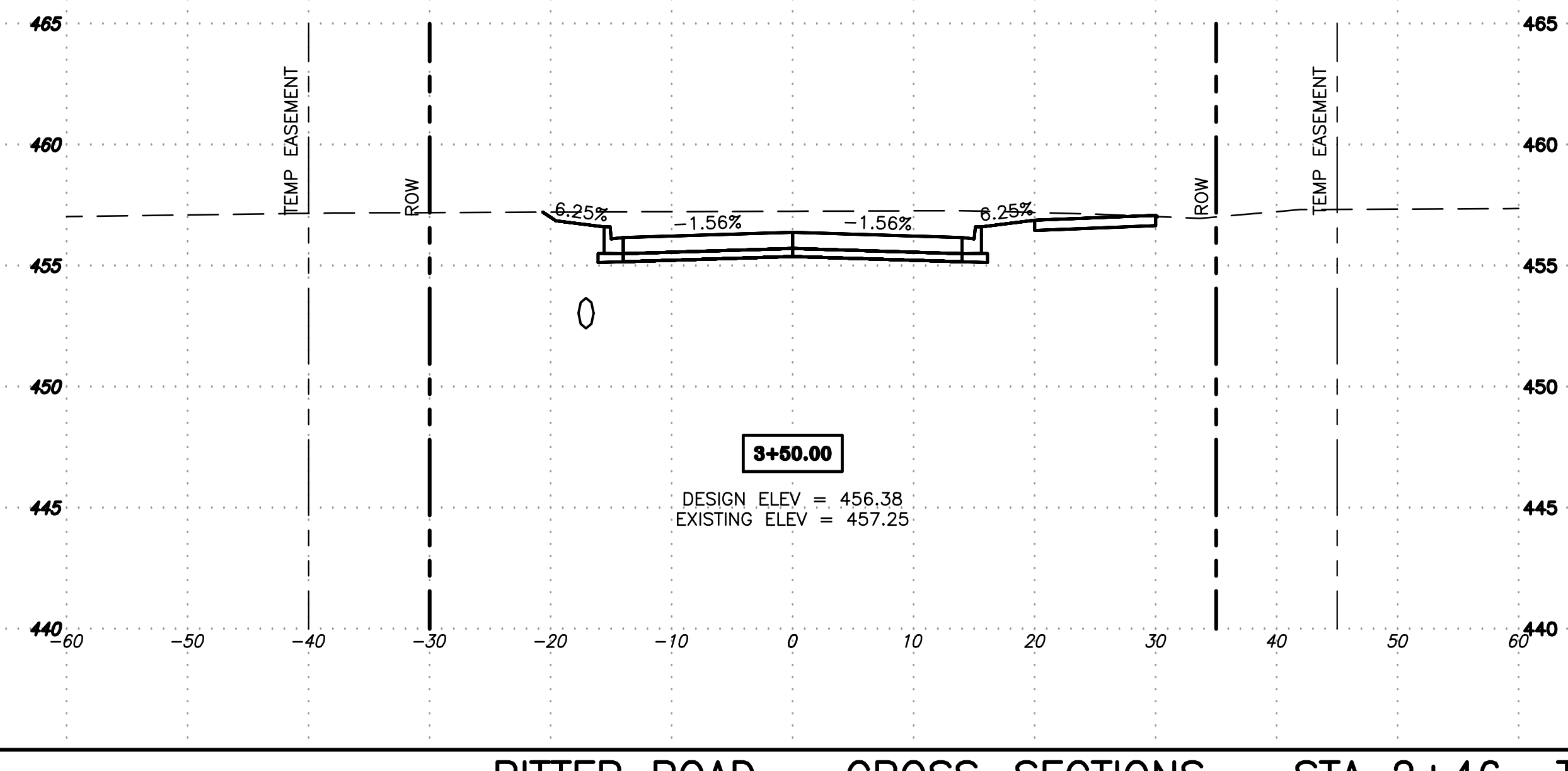
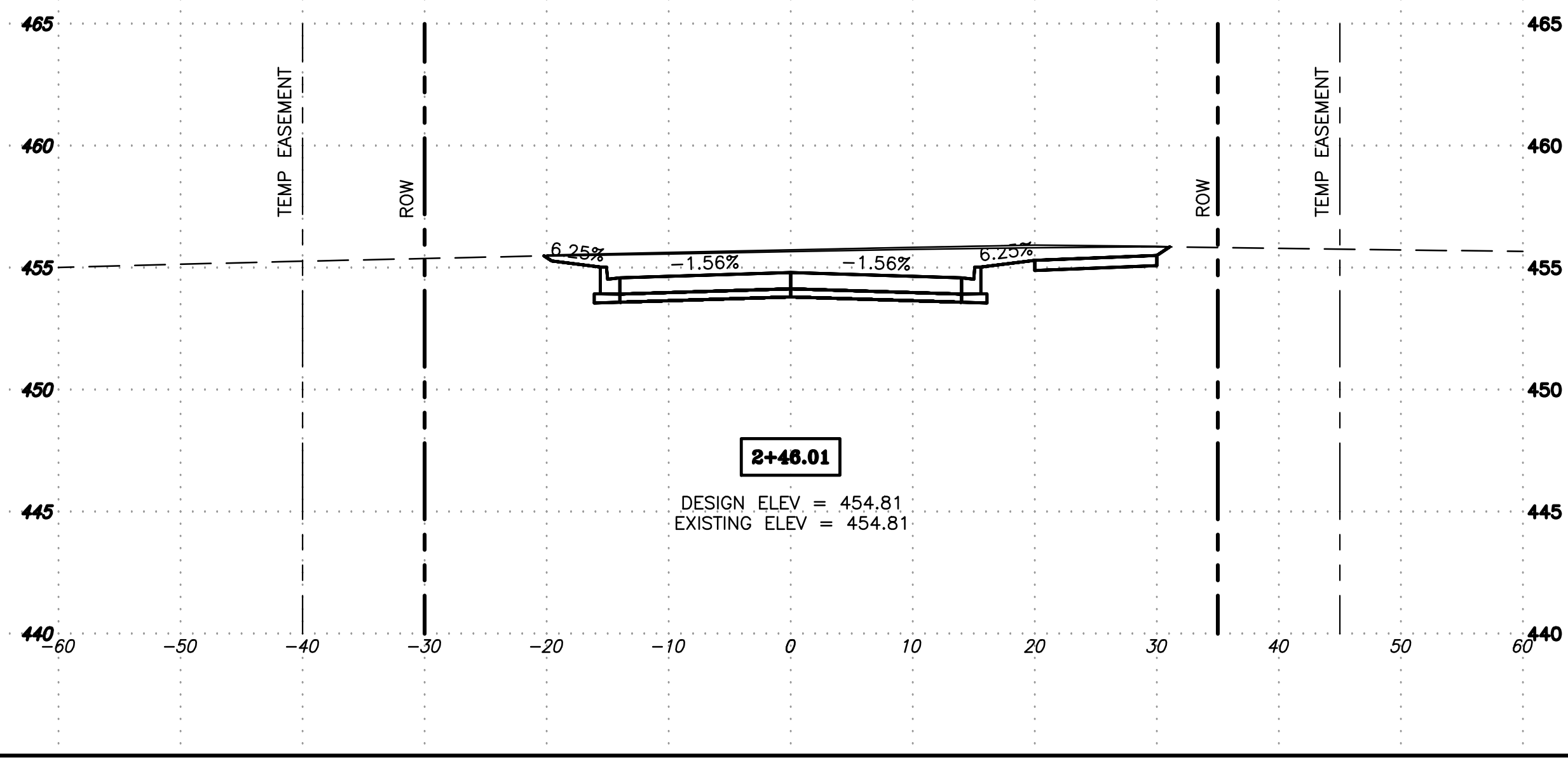
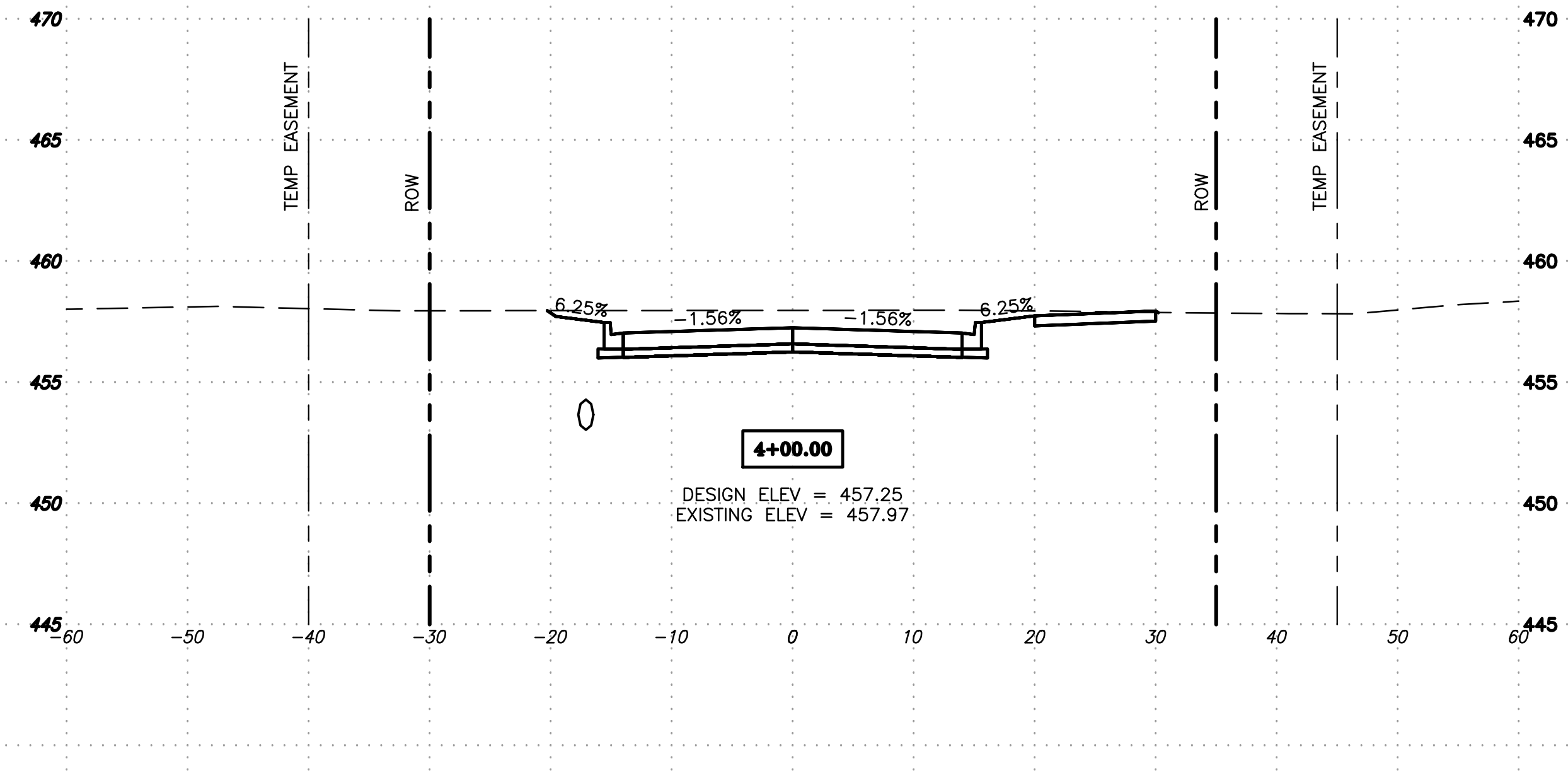
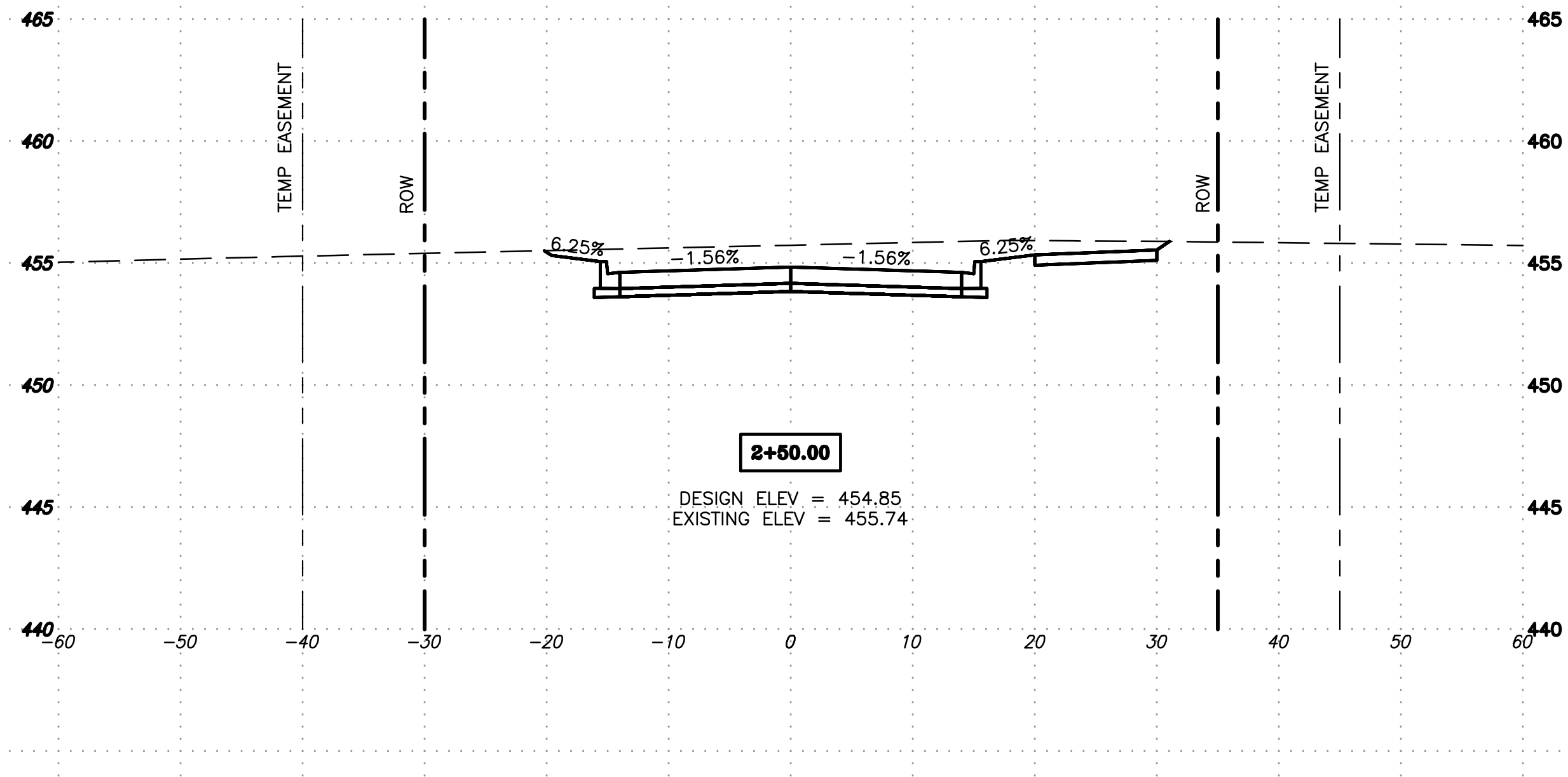
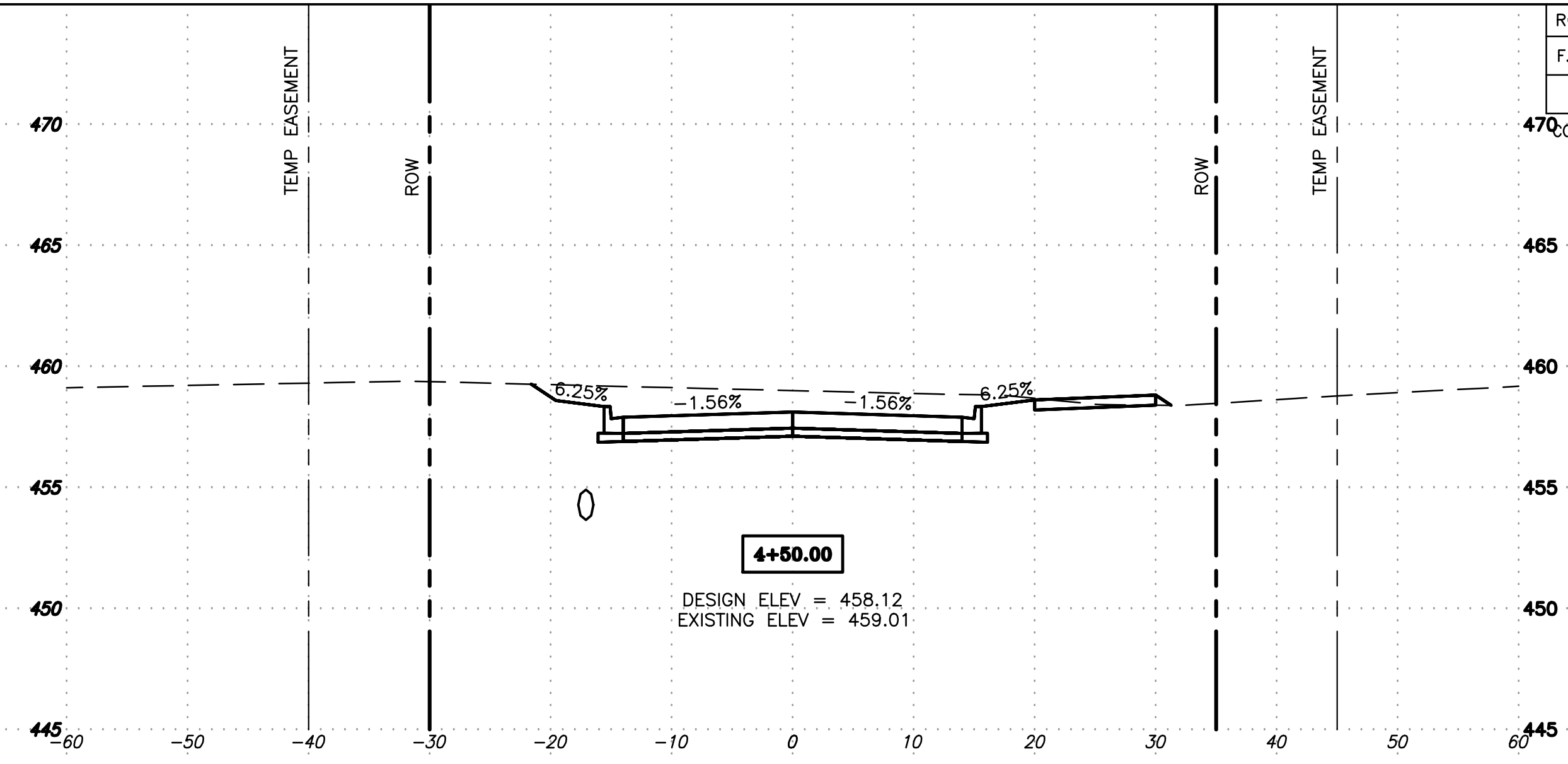
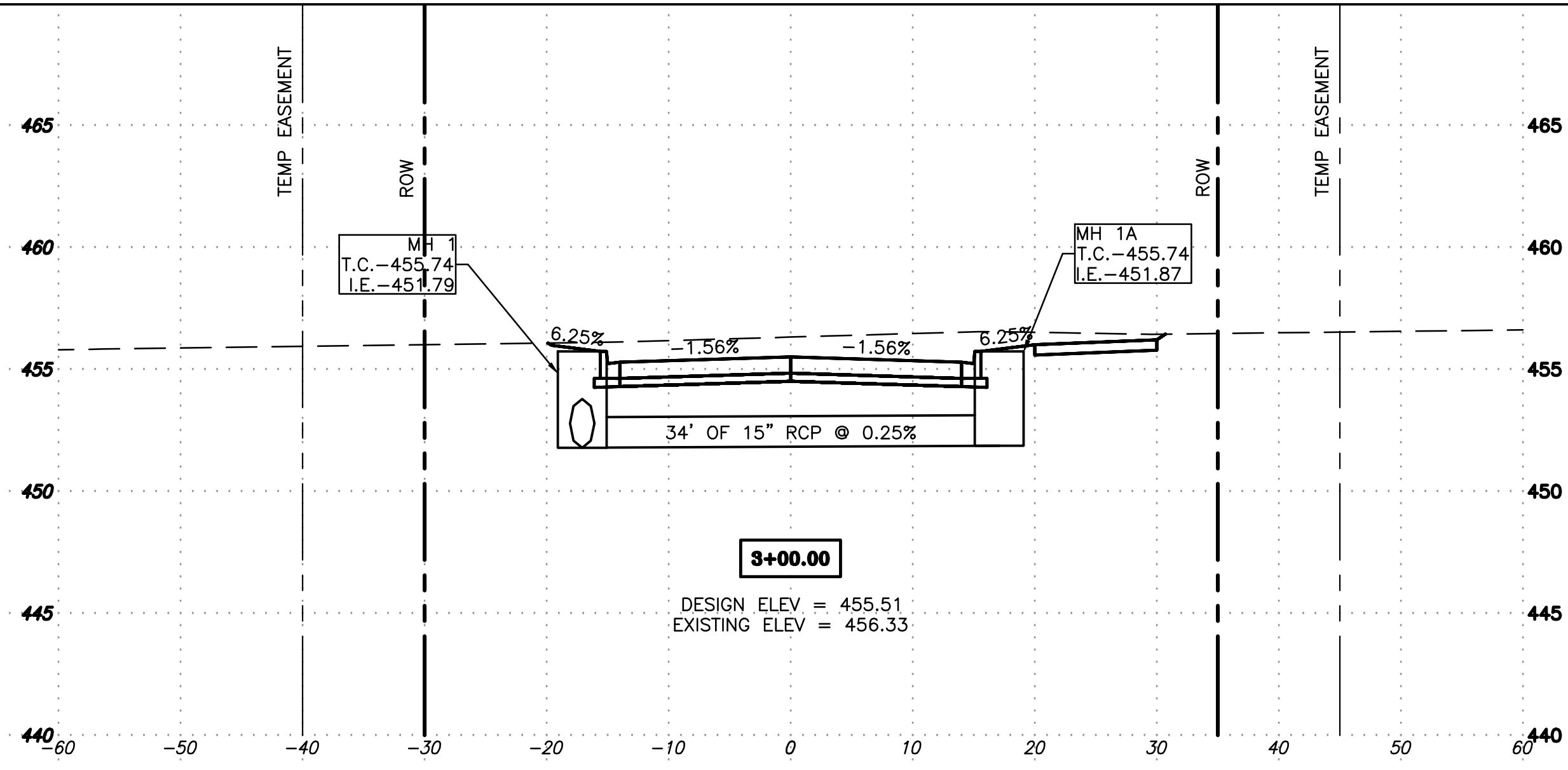


PI STA = 30+60.94
R = 915.00 FT
T = 242.33 FT
L = 473.79 FT
Δ = 029° 40' 04.98"
e = NC
PI N: 396646.10
PI E: 781598.54

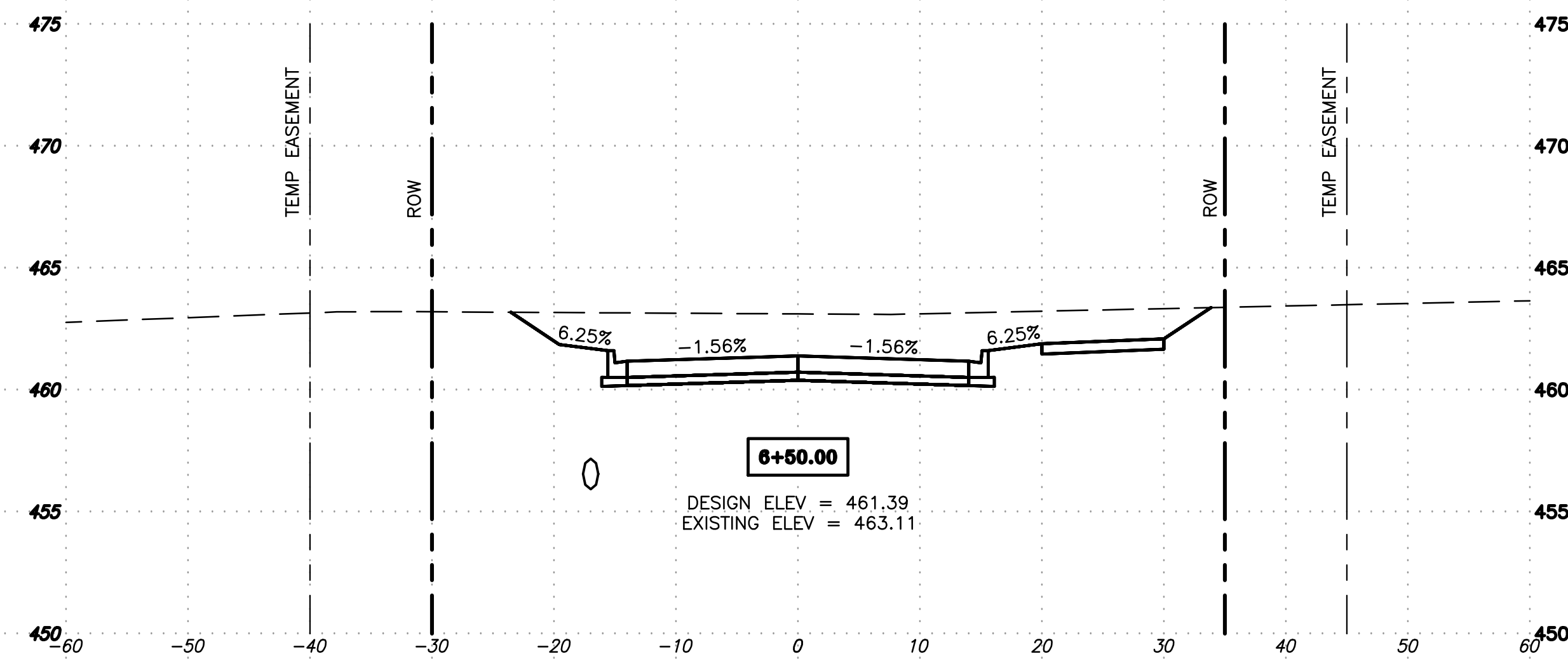
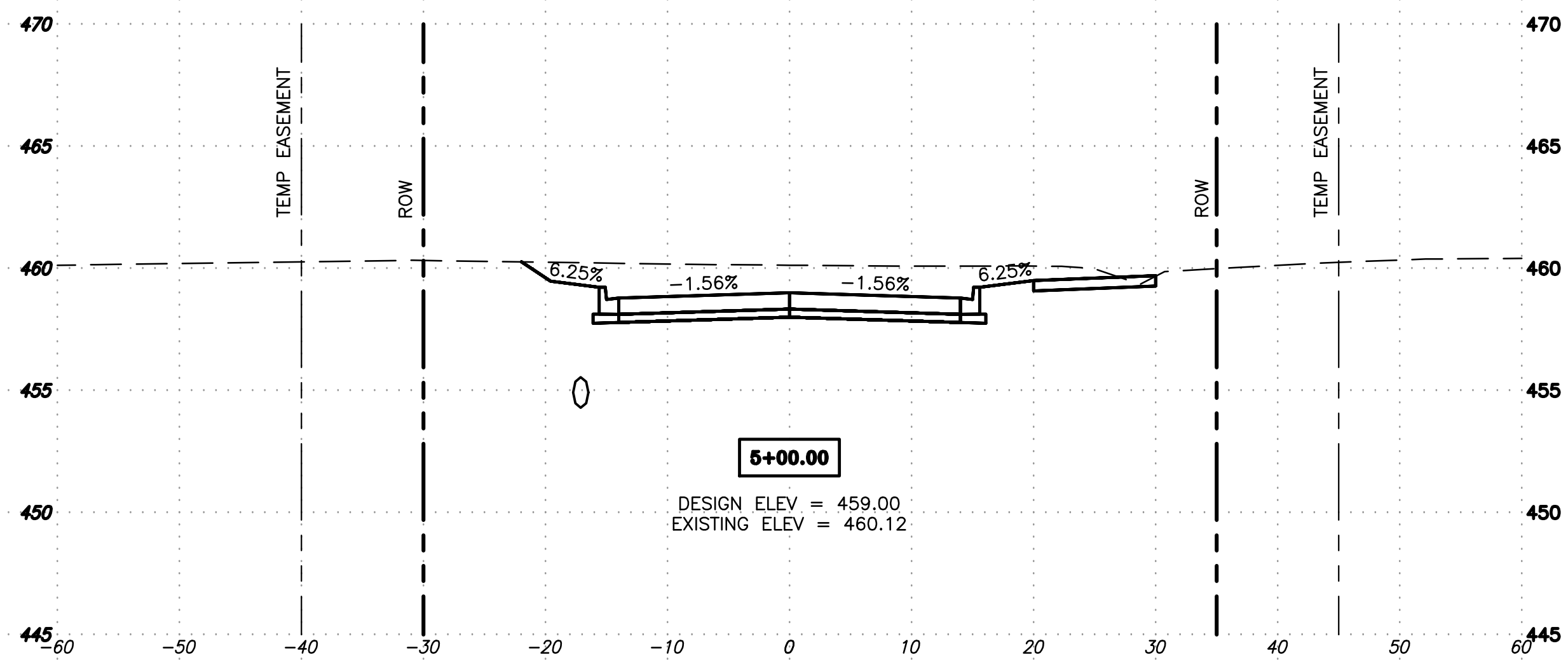
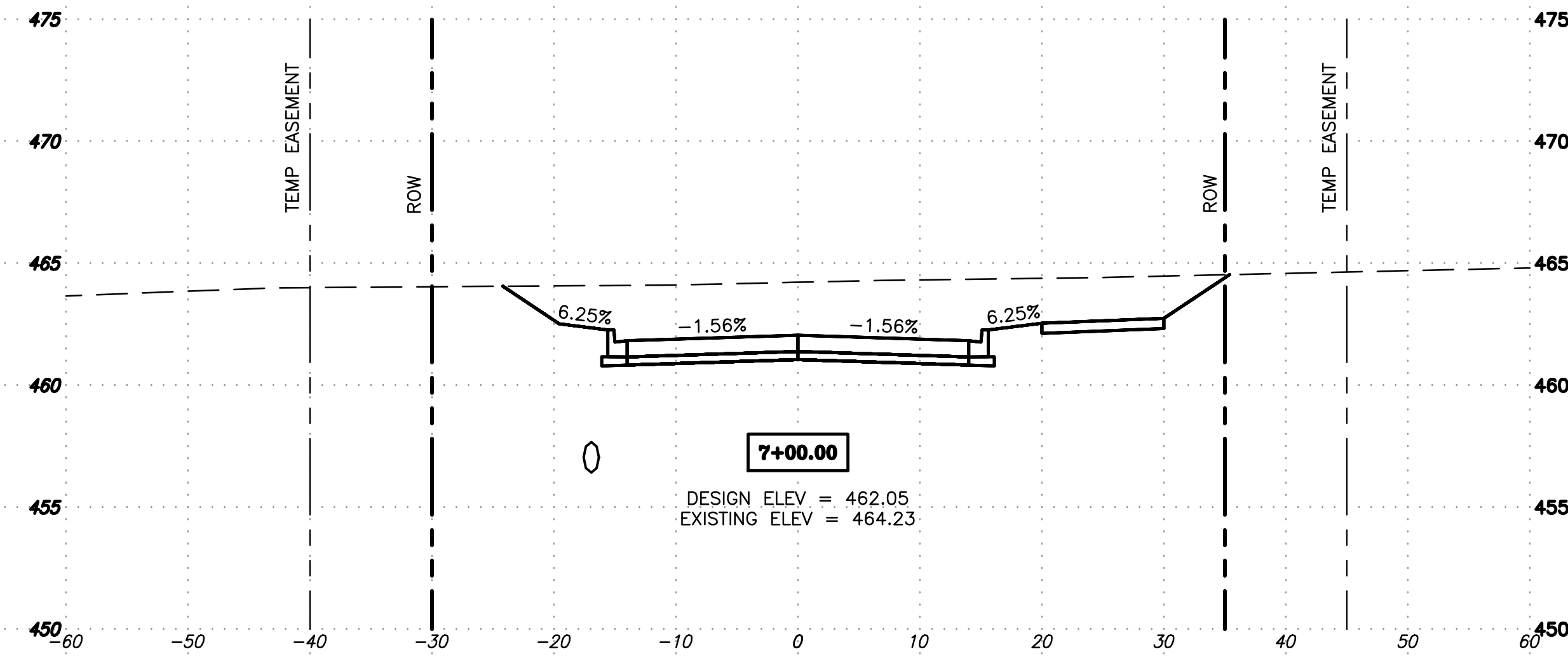
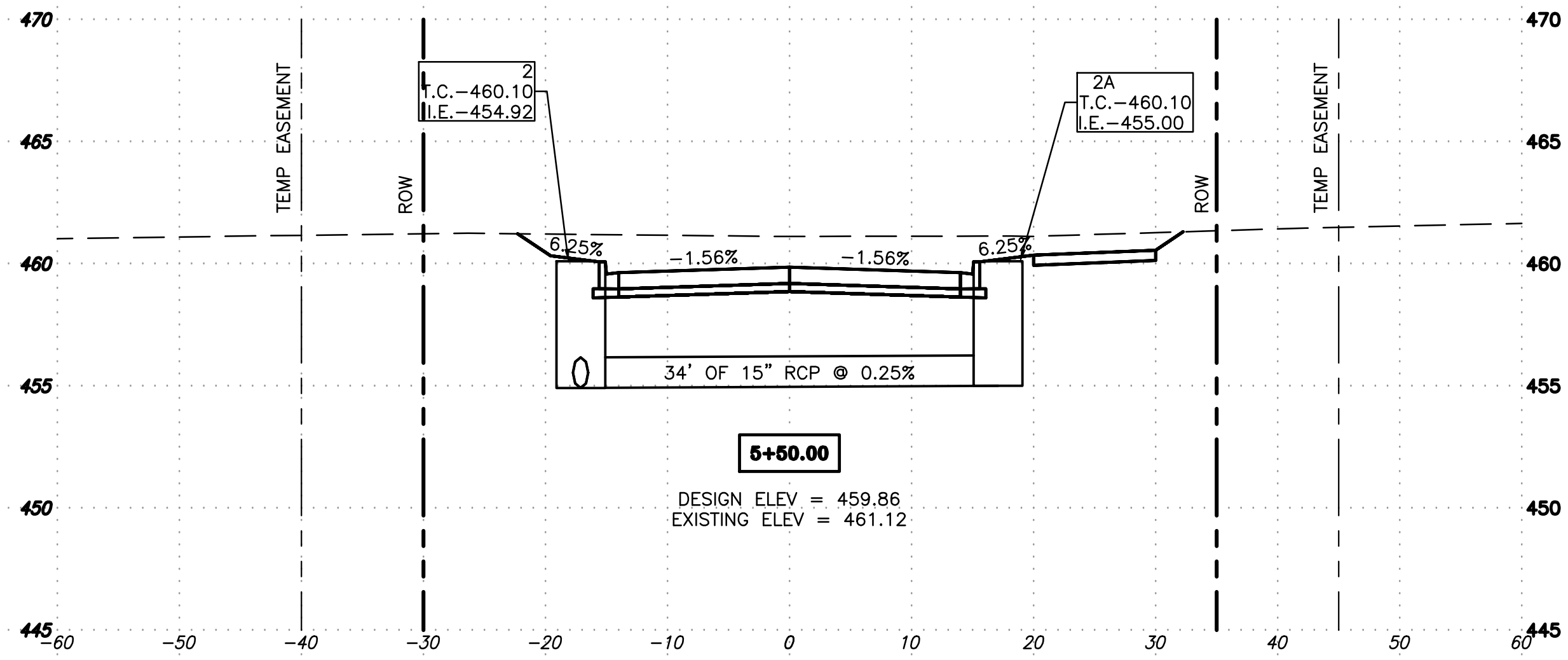
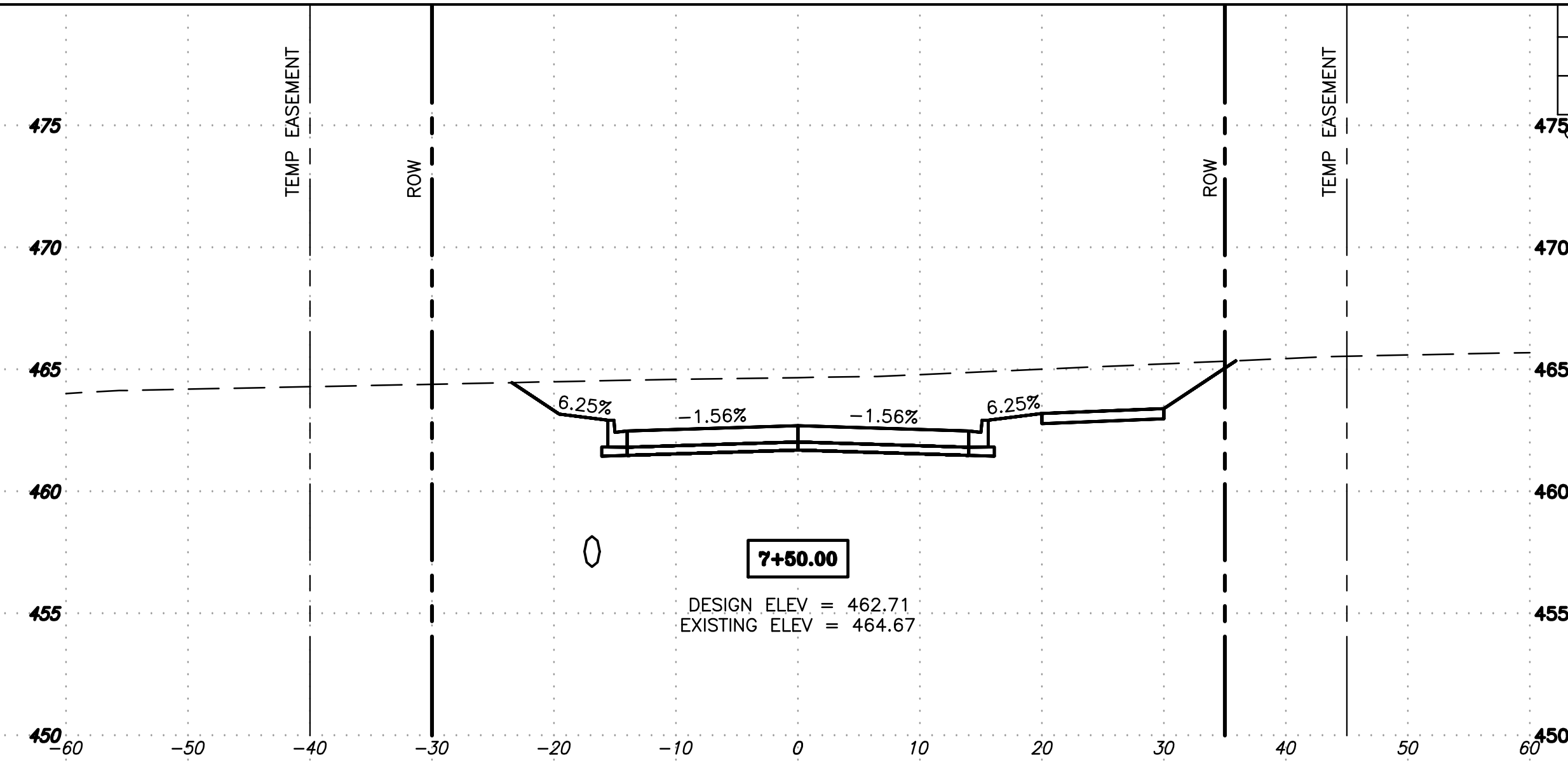
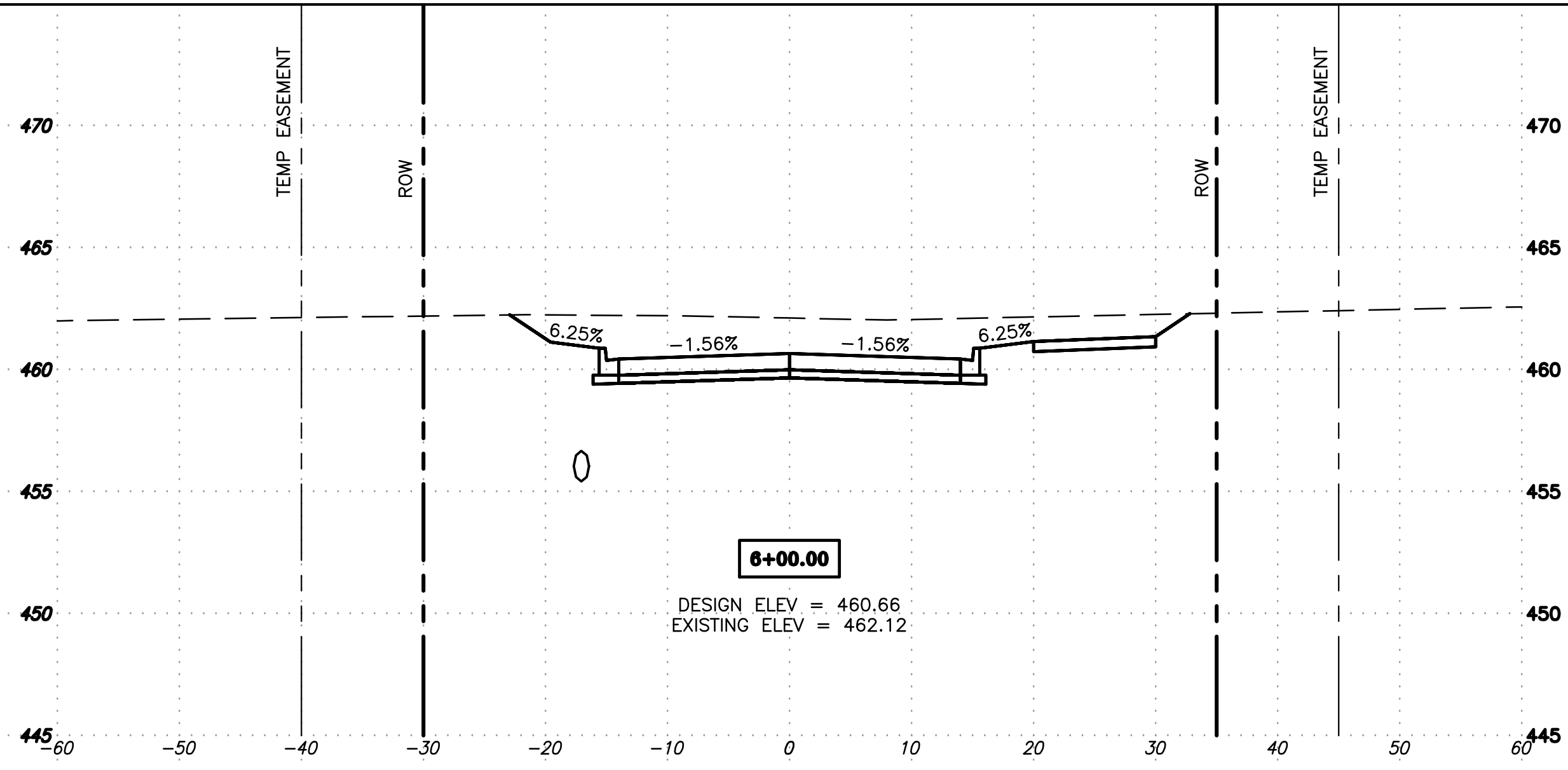


ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054-00-FP	HERRIN	733	721
ILLINOIS		RUSHING DR. CONNECTOR		

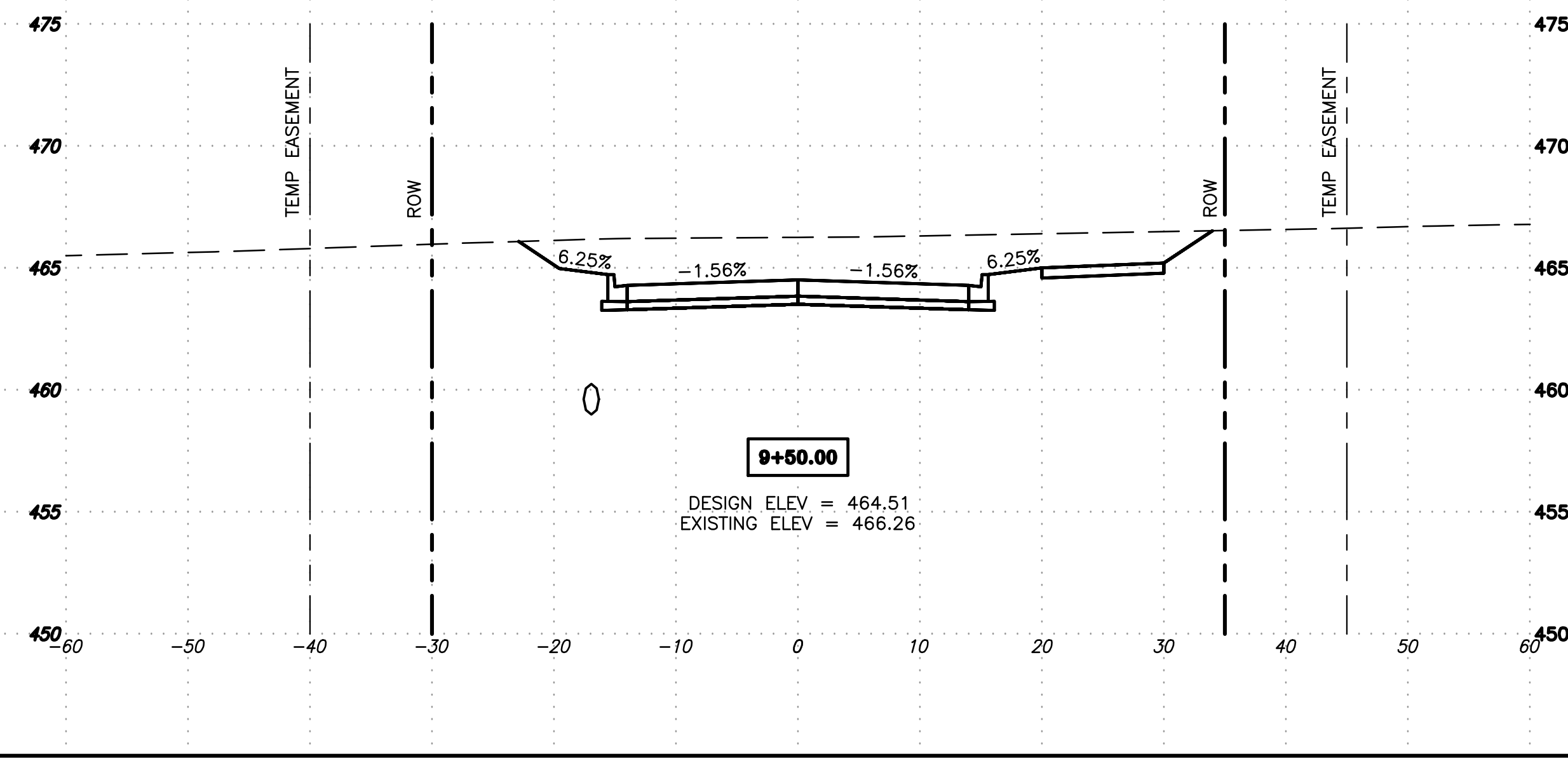
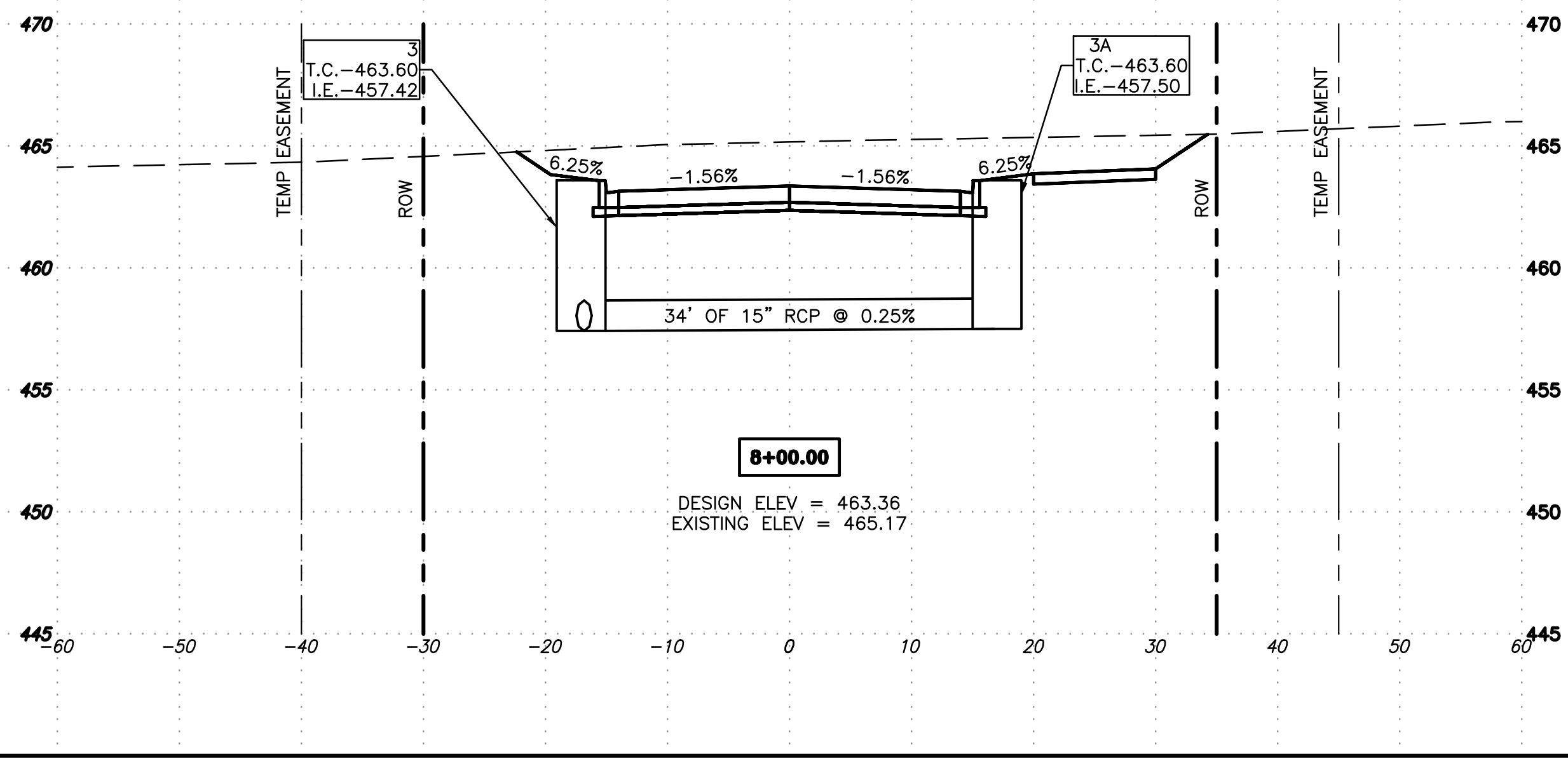
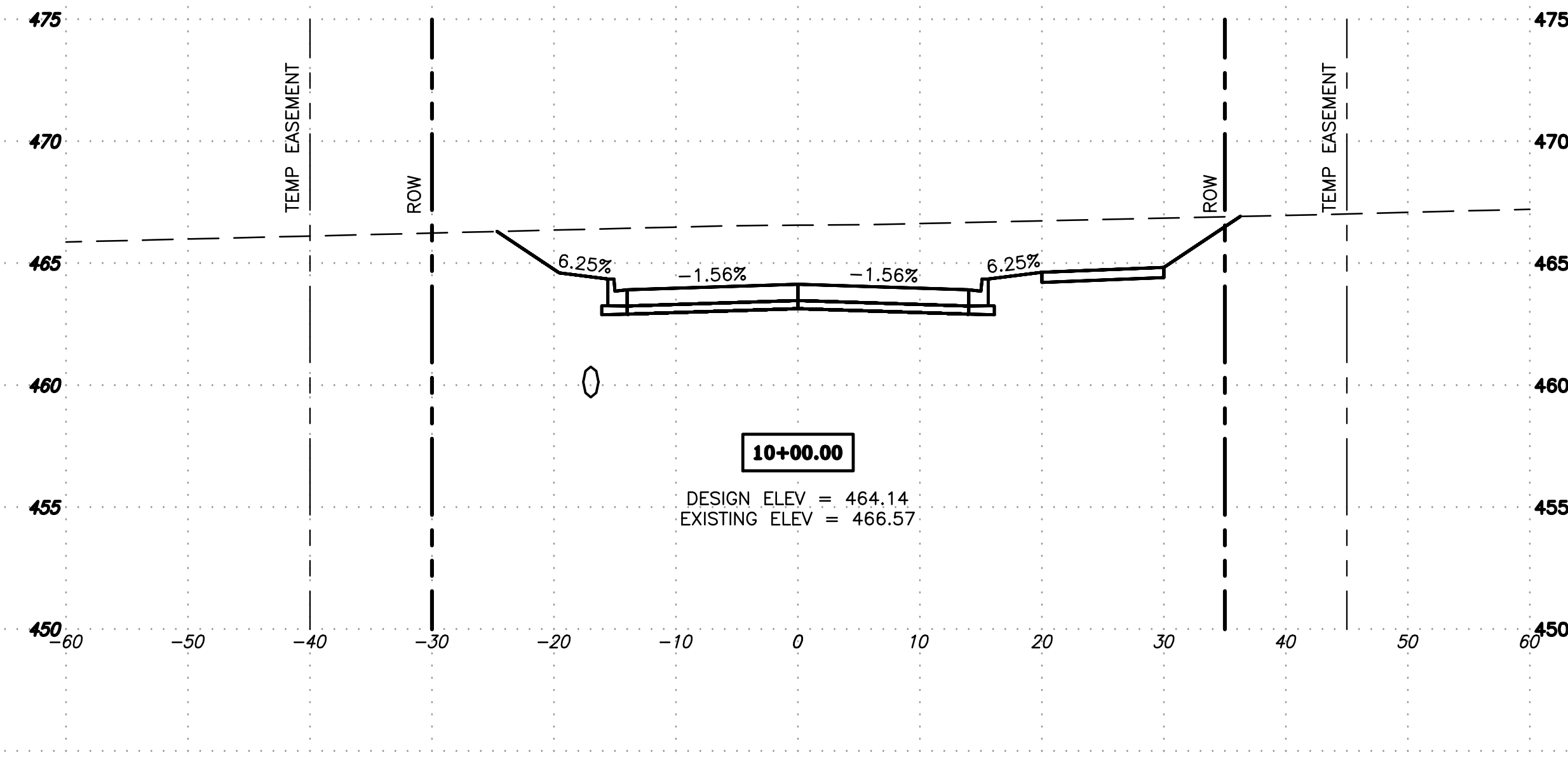
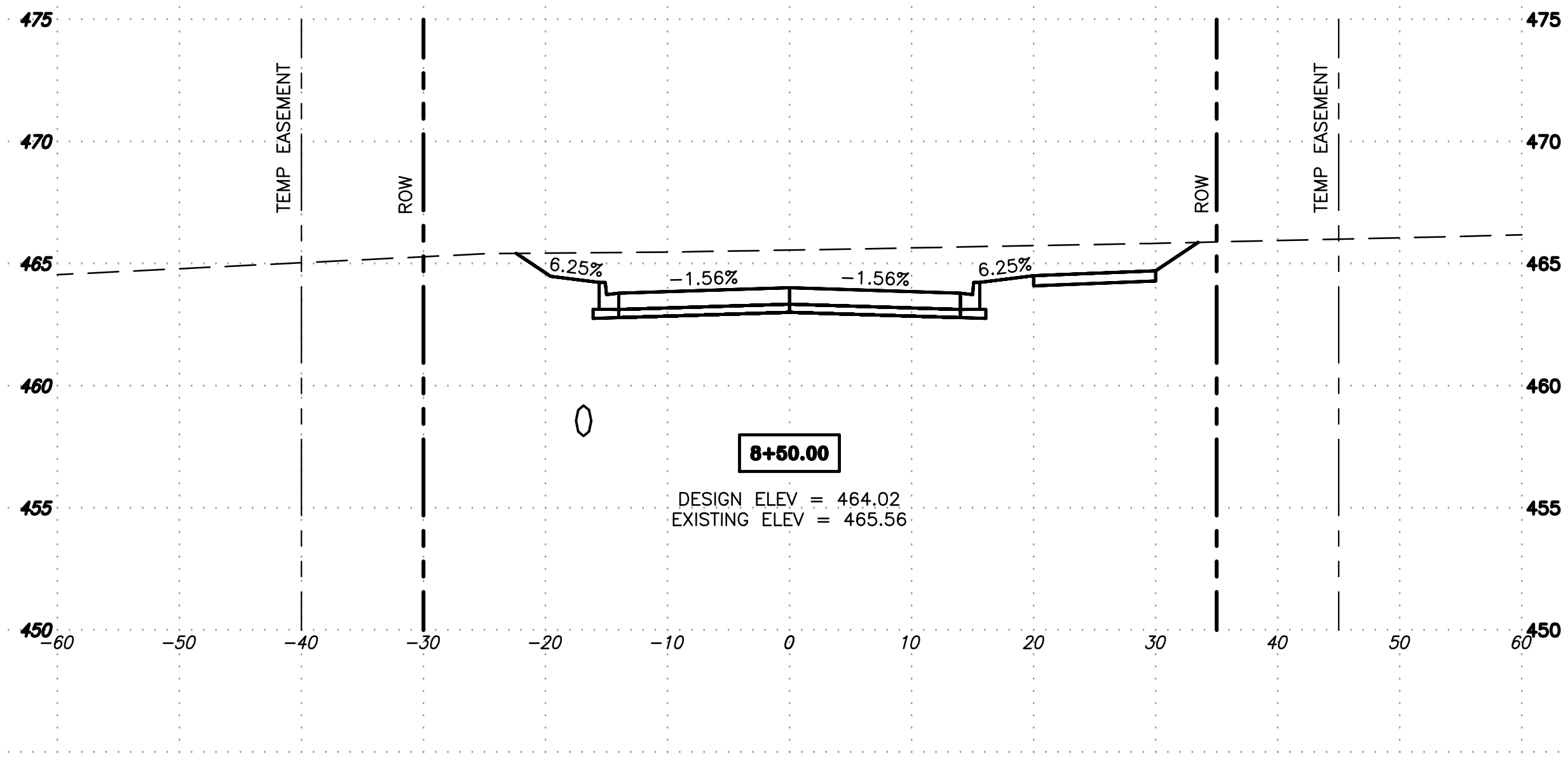
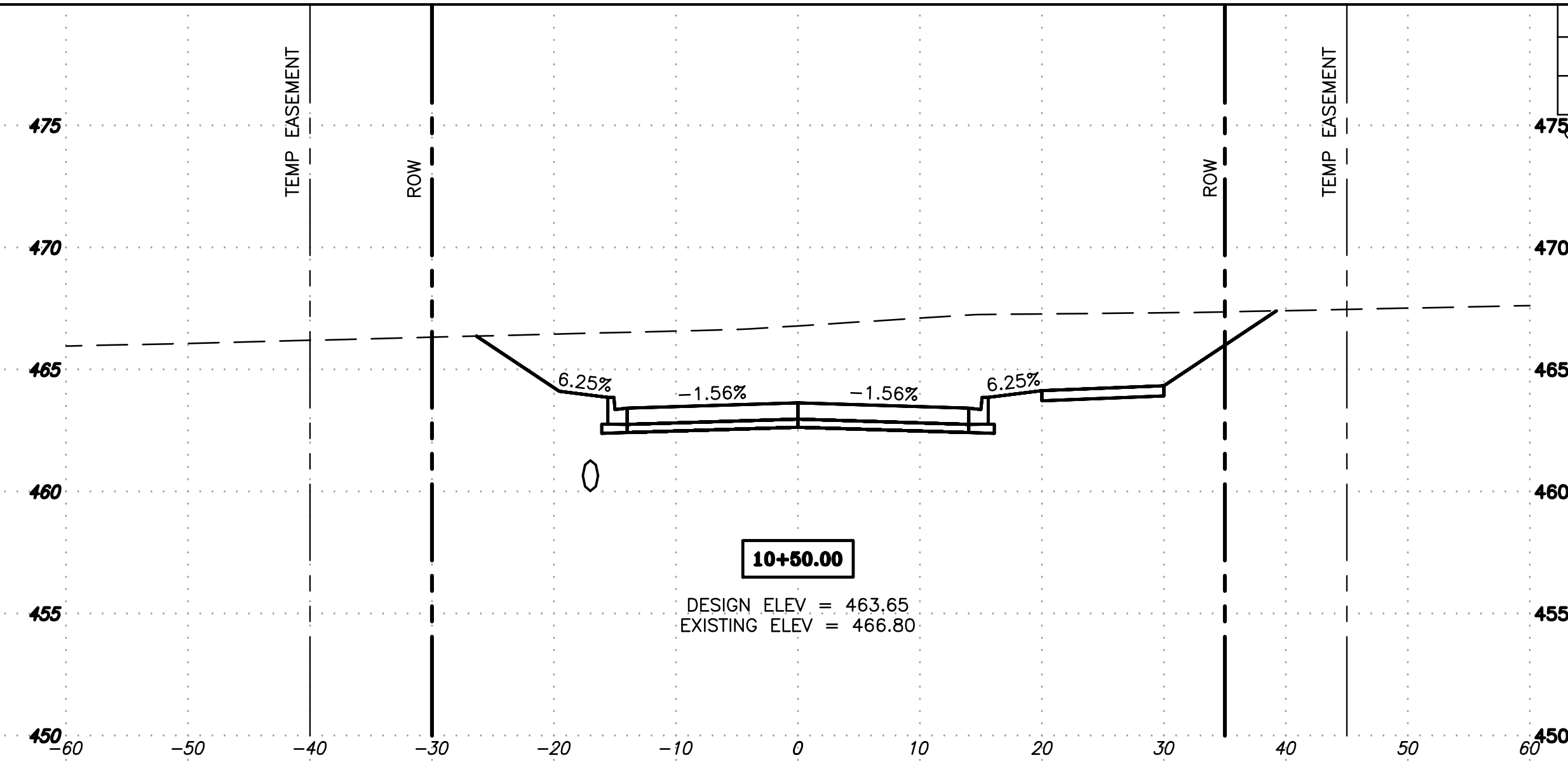
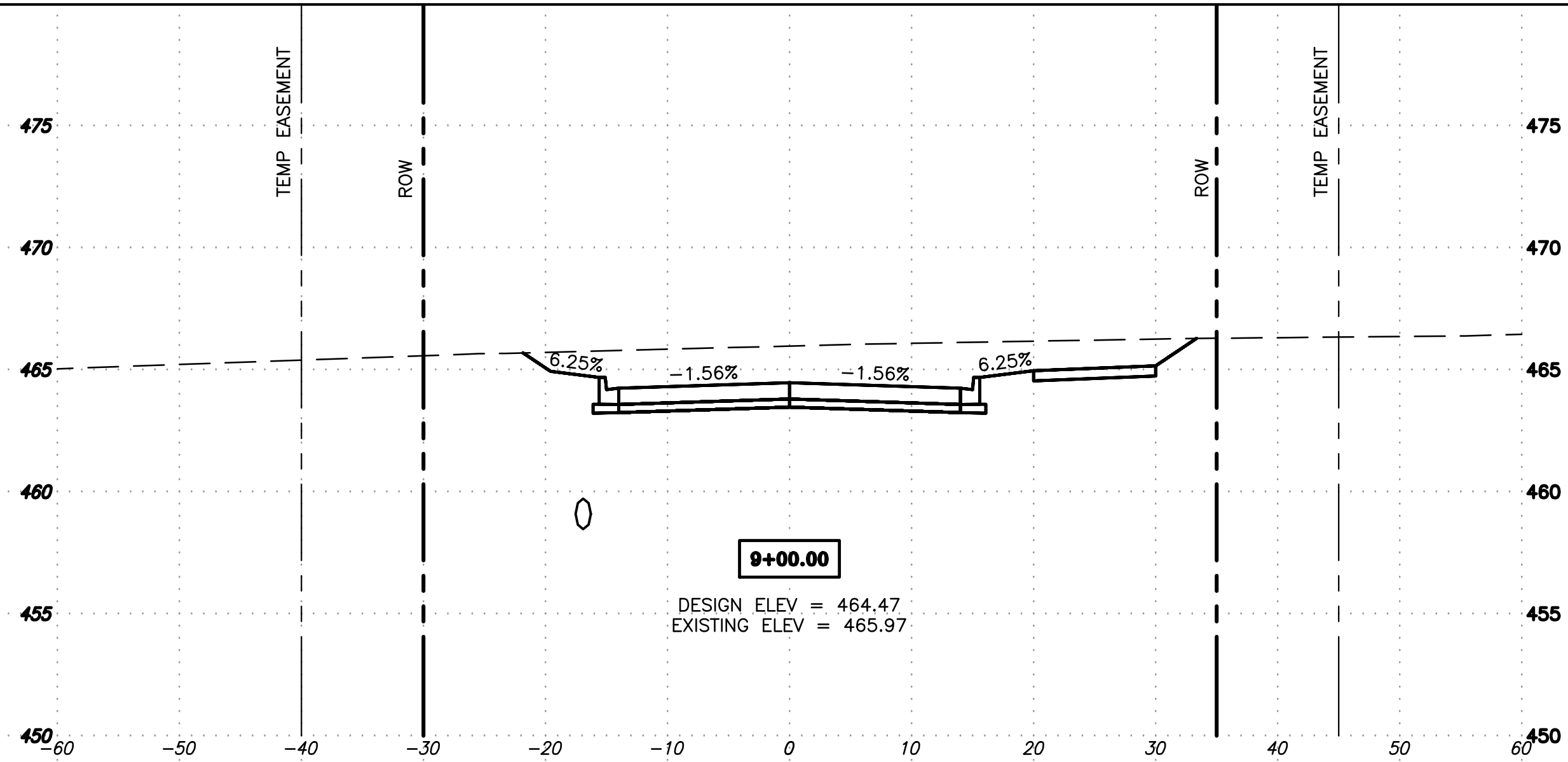
CONTRACT NO. 99468



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054 -00-FP	HERRIN	733	722
ILLINOIS		RUSHING DR. CONNECTOR		
CONTRACT NO. 99468				

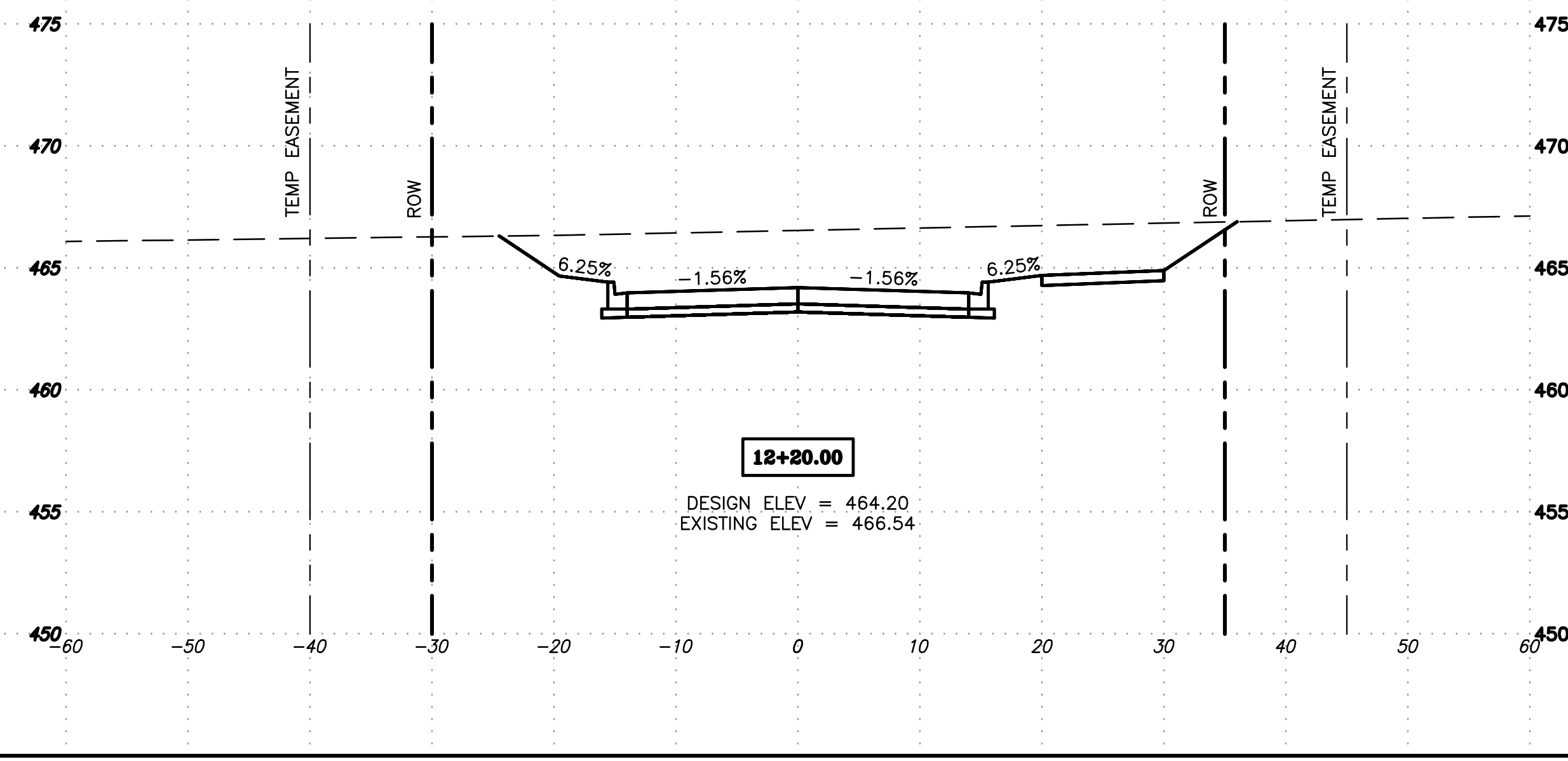
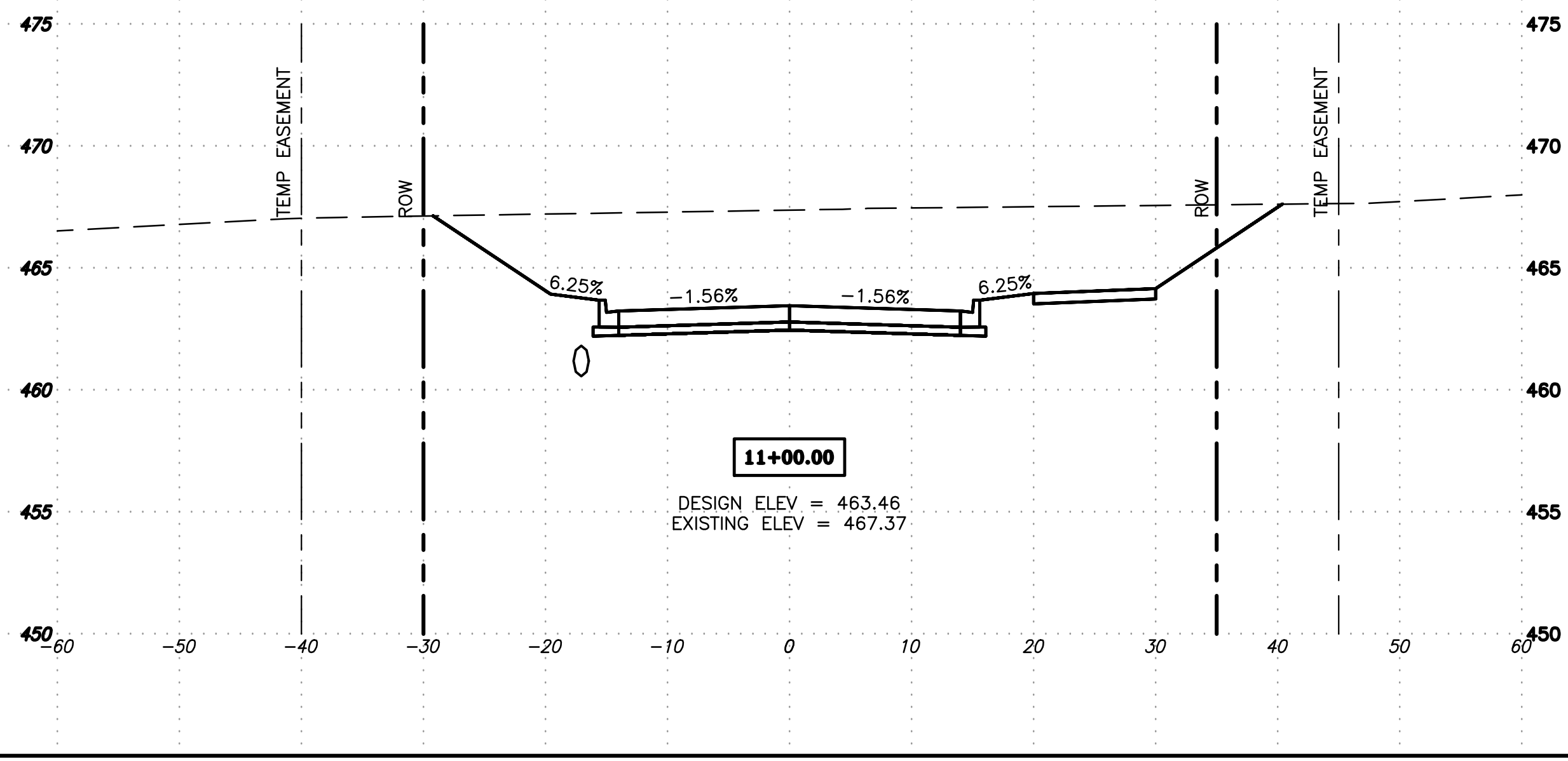
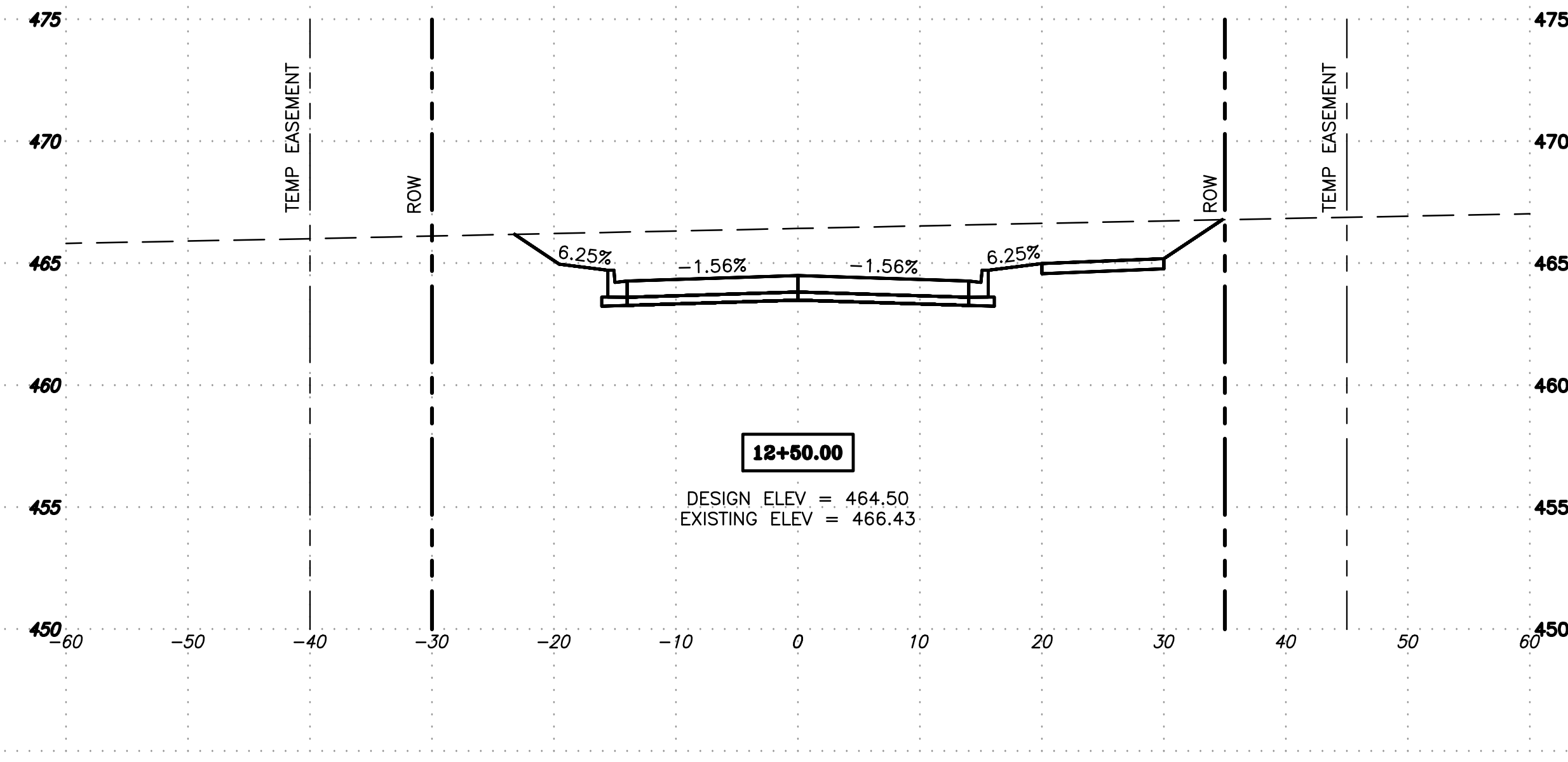
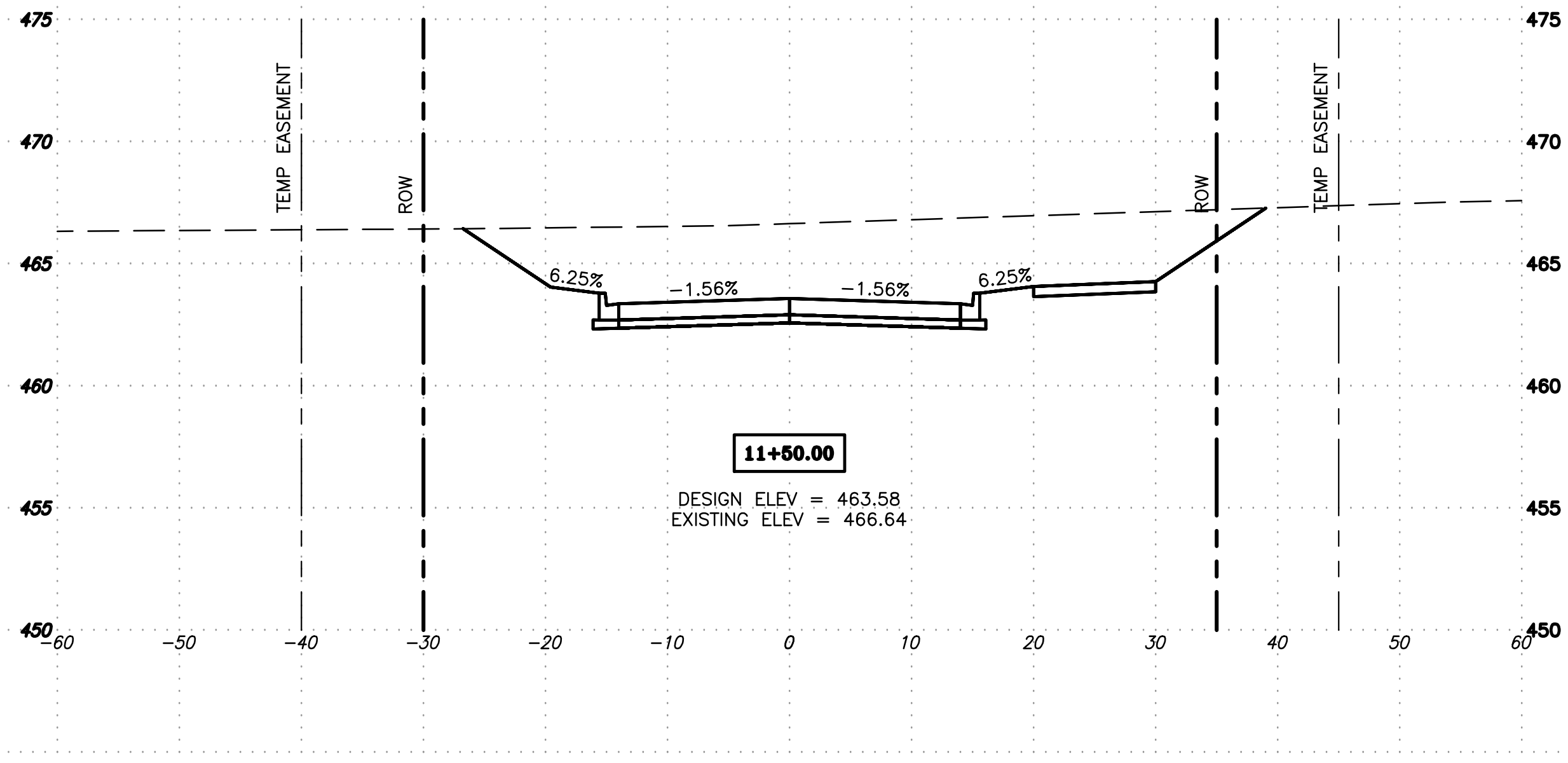
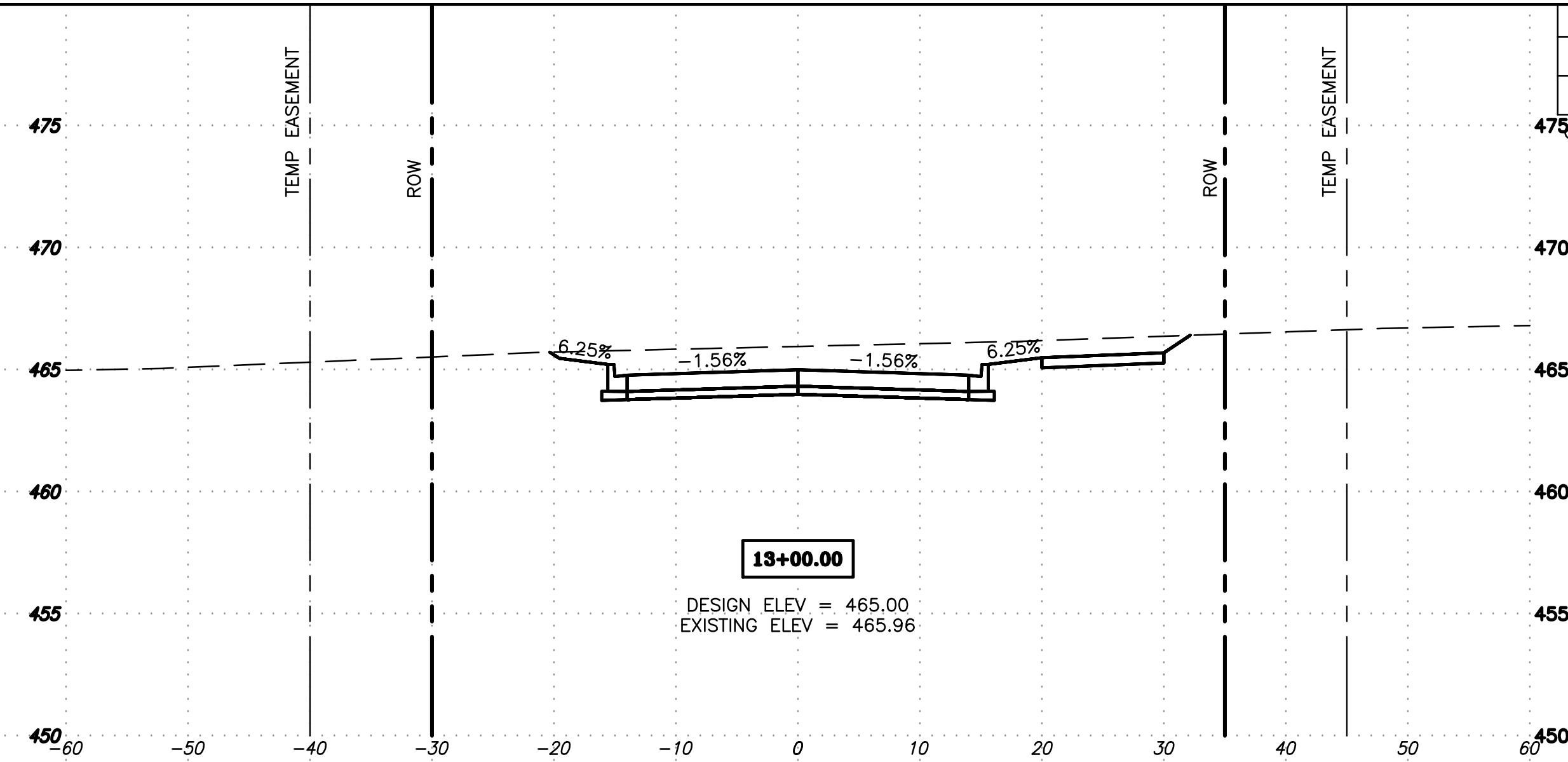
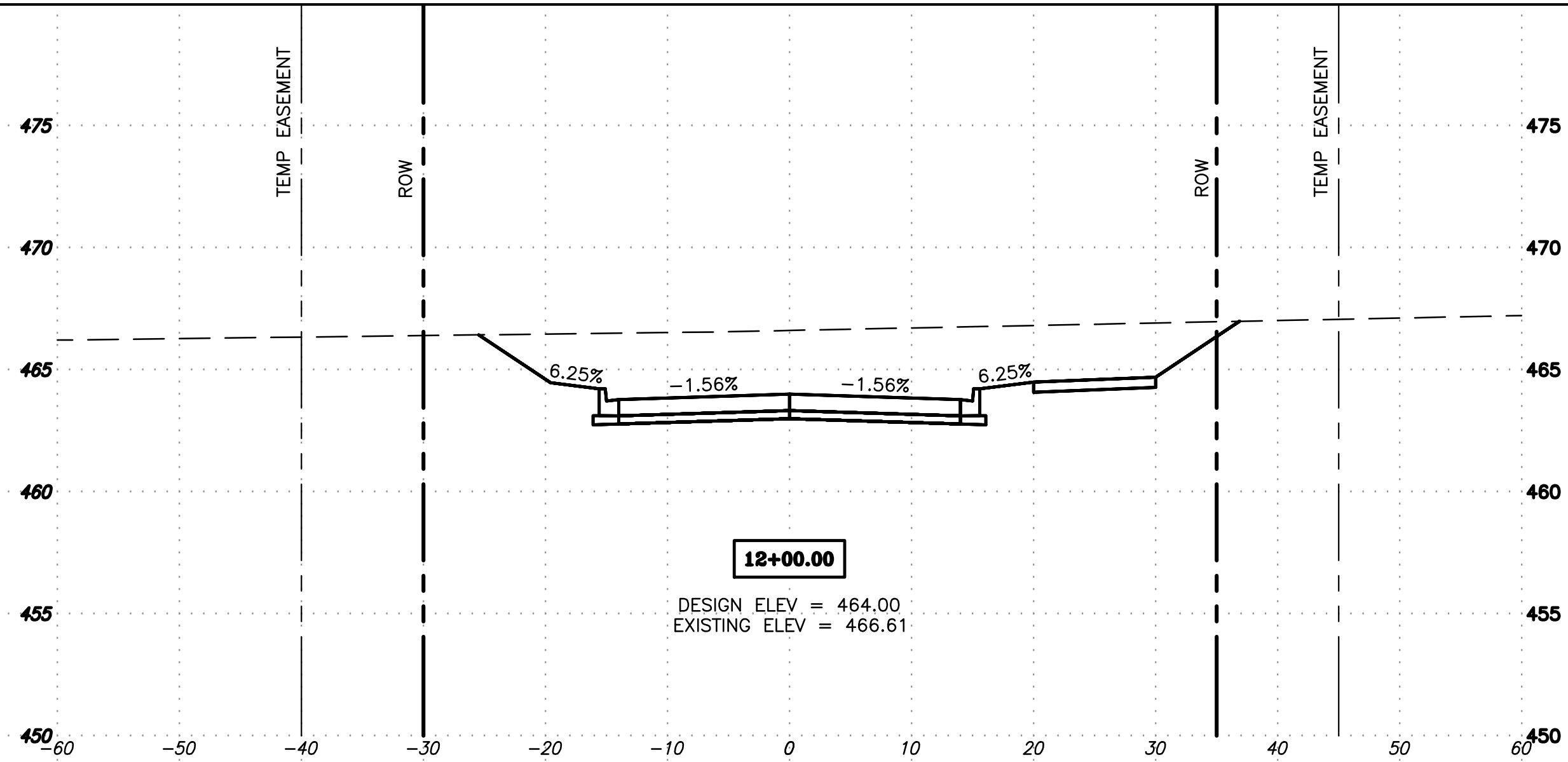


ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054 -00-FP	HERRIN	733	723
ILLINOIS		RUSHING DR. CONNECTOR		
CONTRACT NO. 99468				



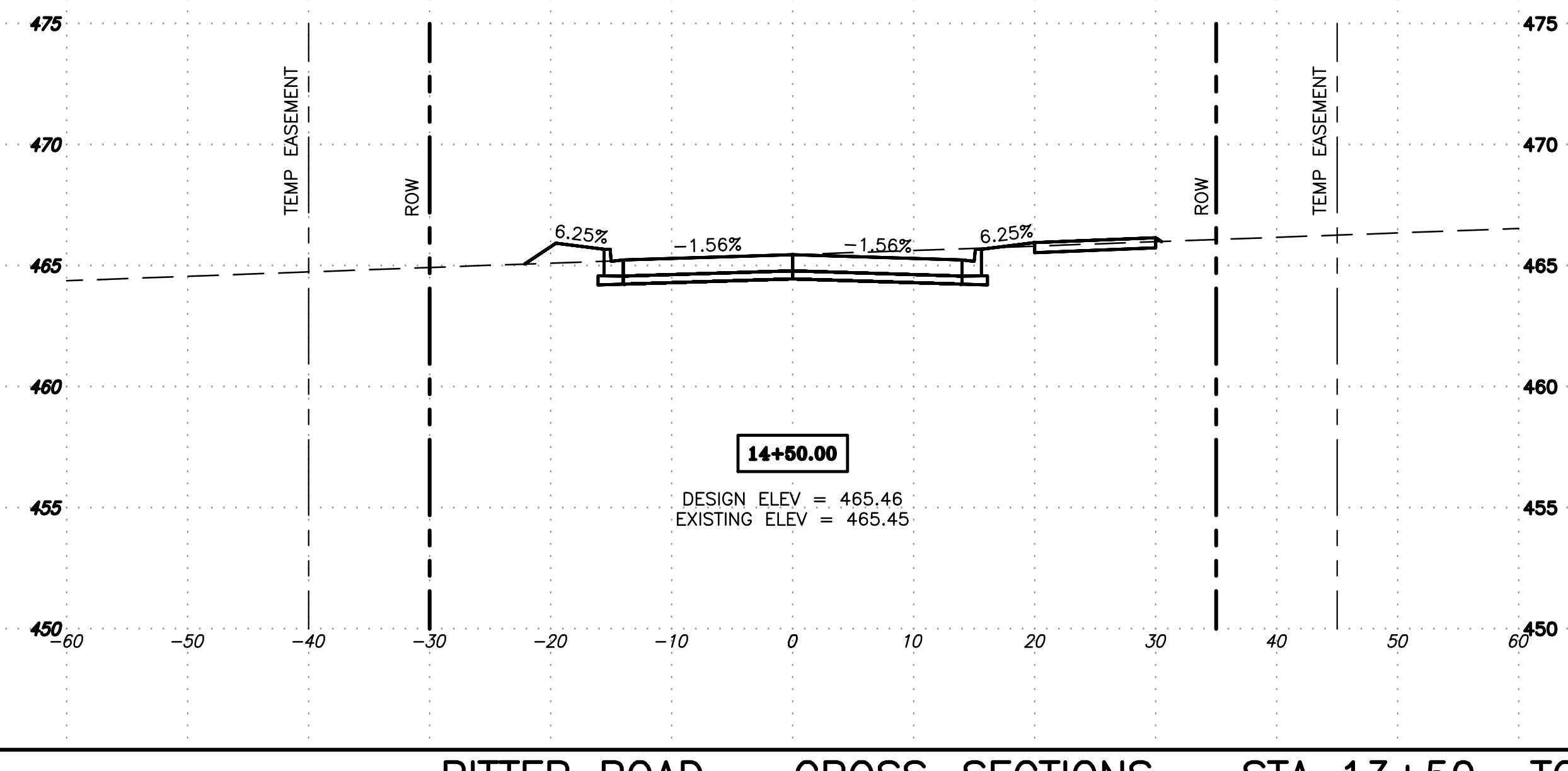
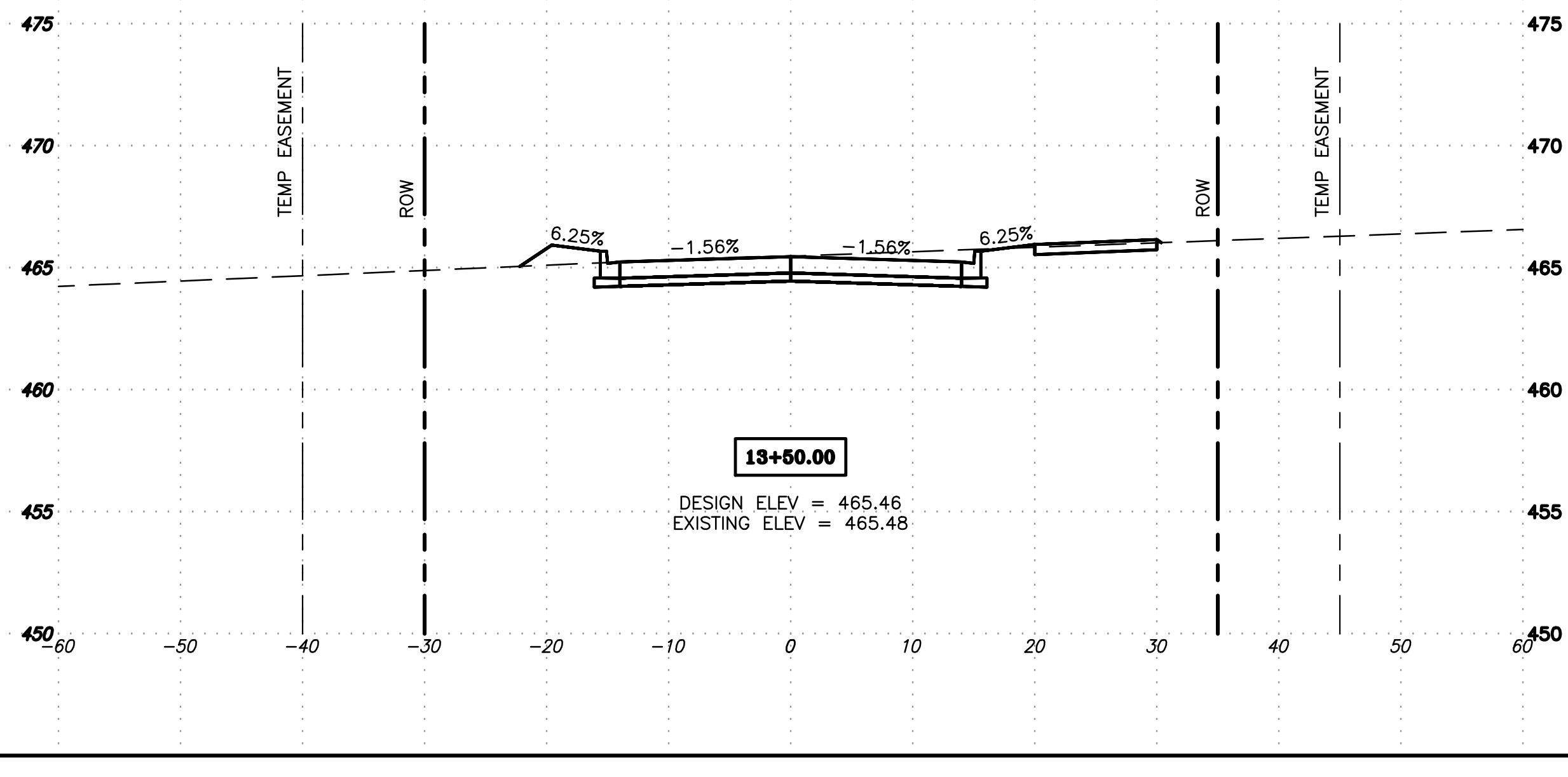
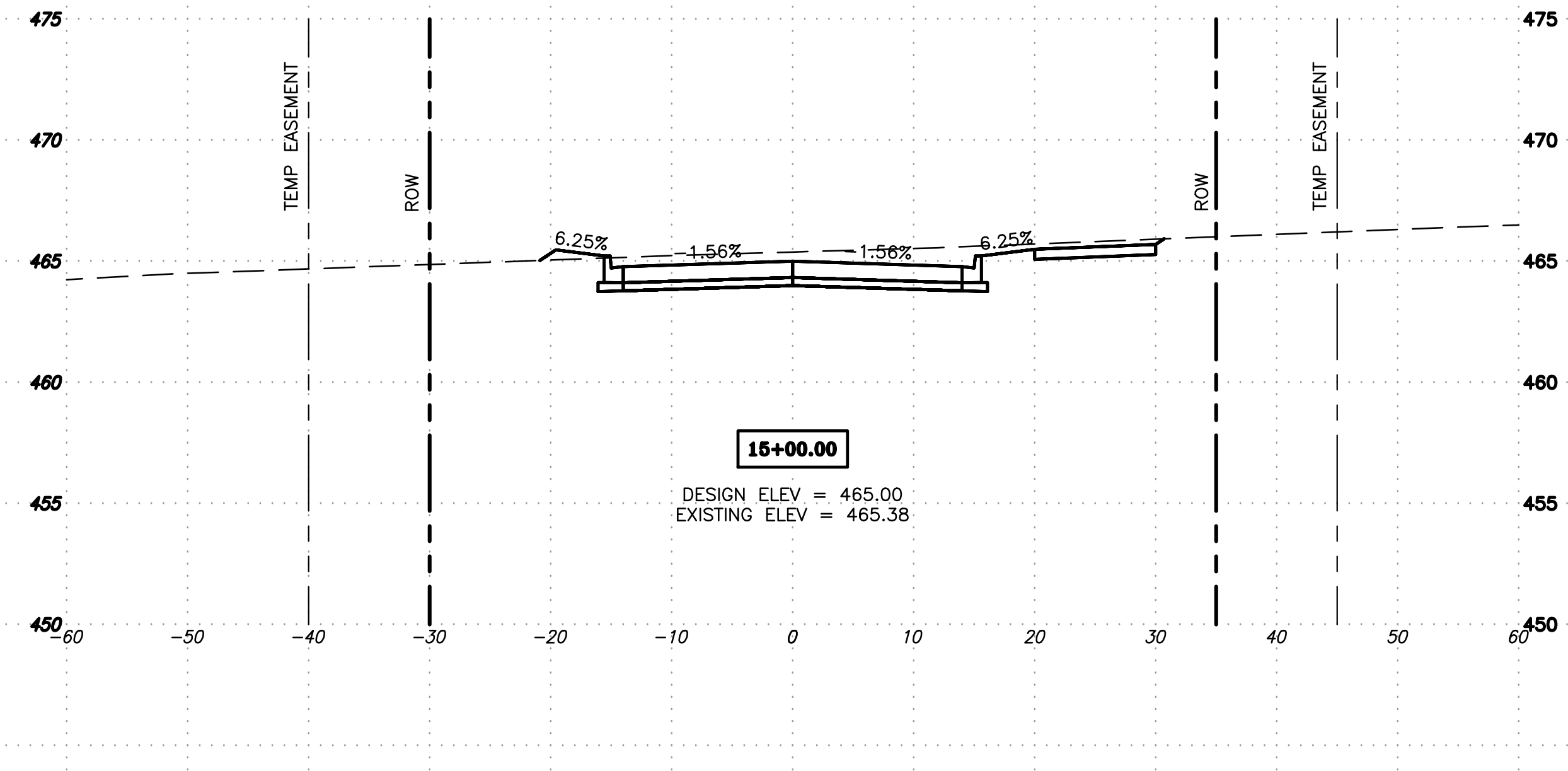
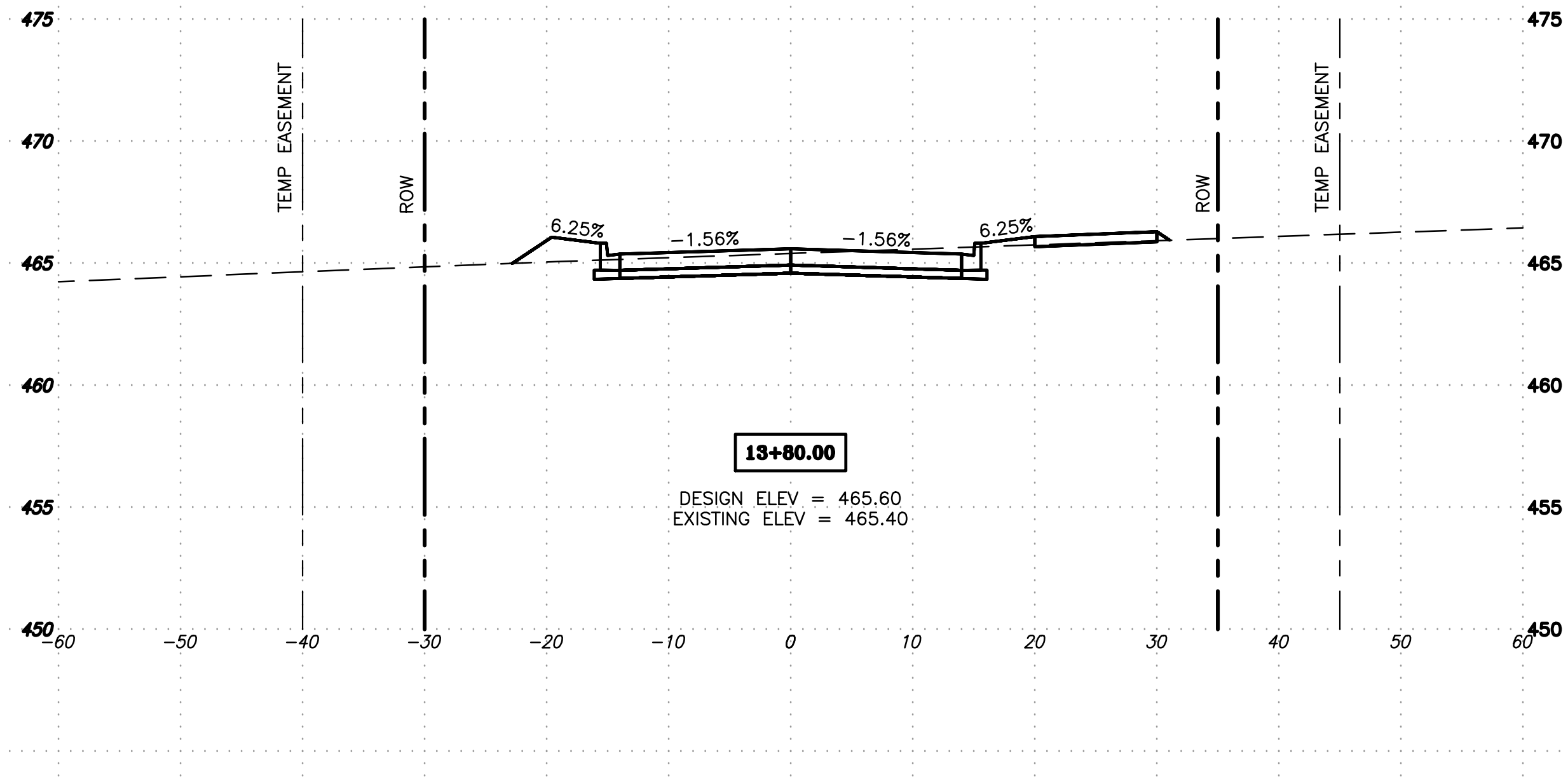
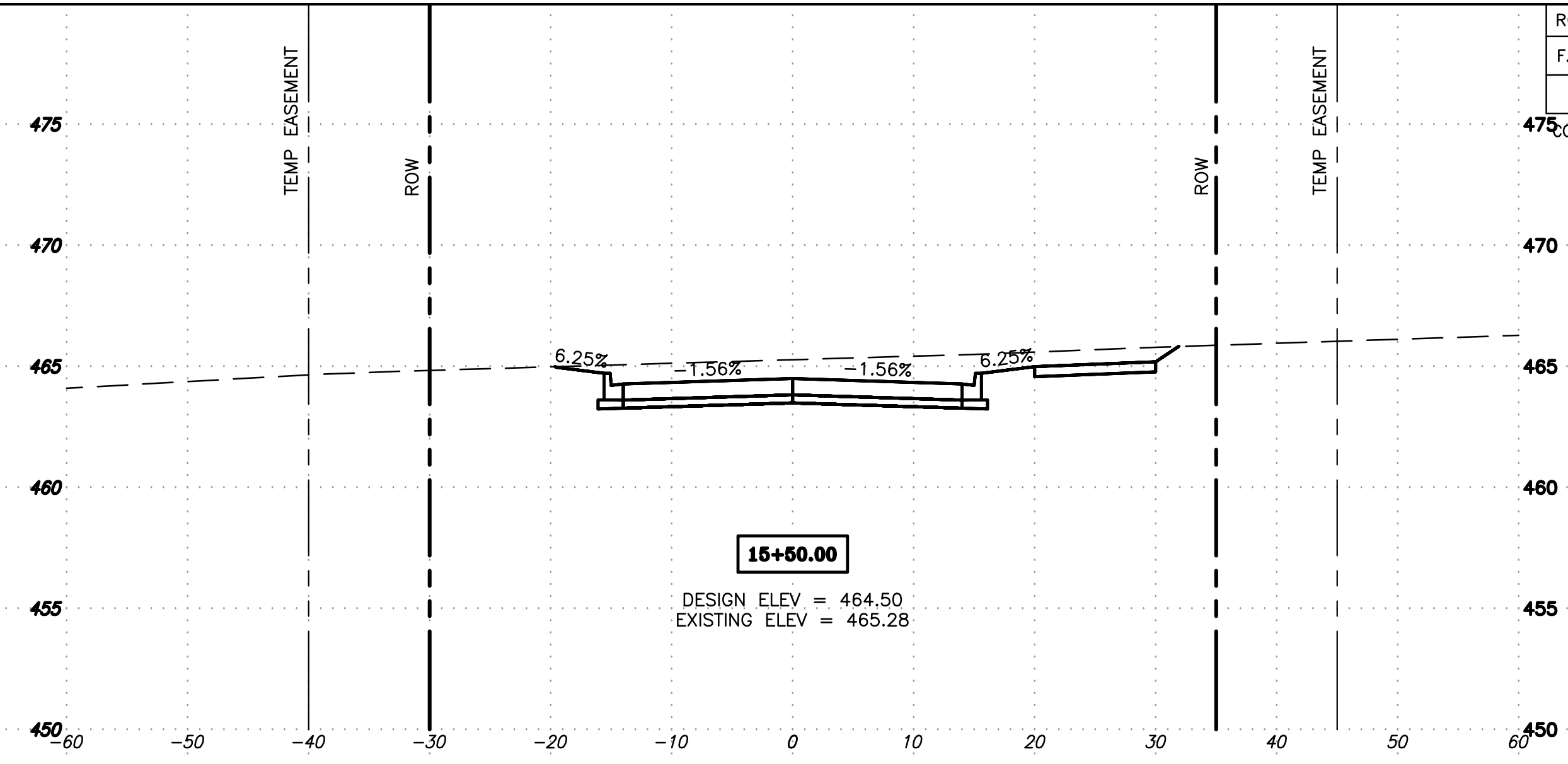
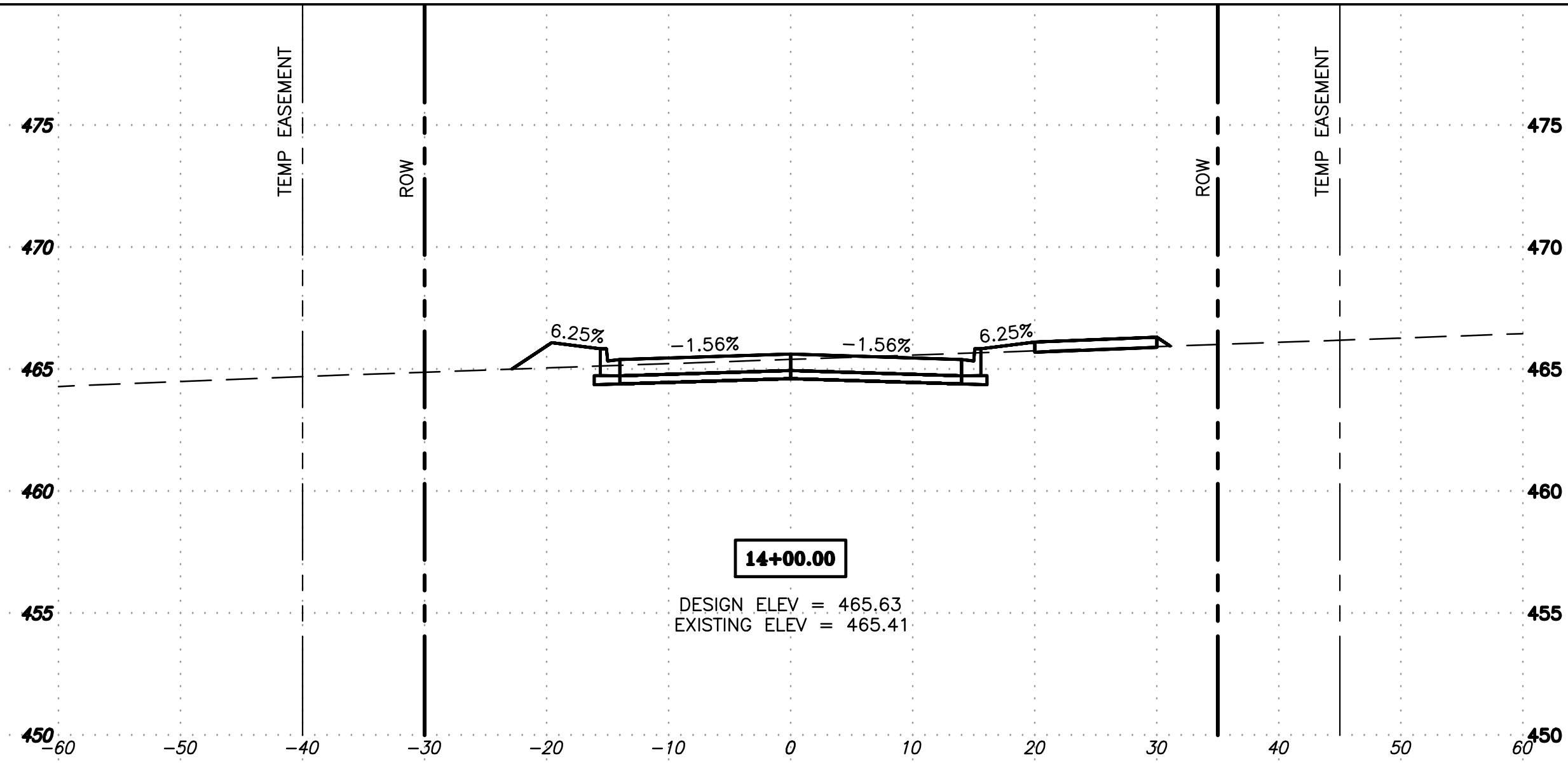
RITTER ROAD - CROSS-SECTIONS - STA 8+00 TO 10+50

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054 -00-FP	HERRIN	733	724
ILLINOIS		RUSHING DR. CONNECTOR		
CONTRACT NO. 99468				



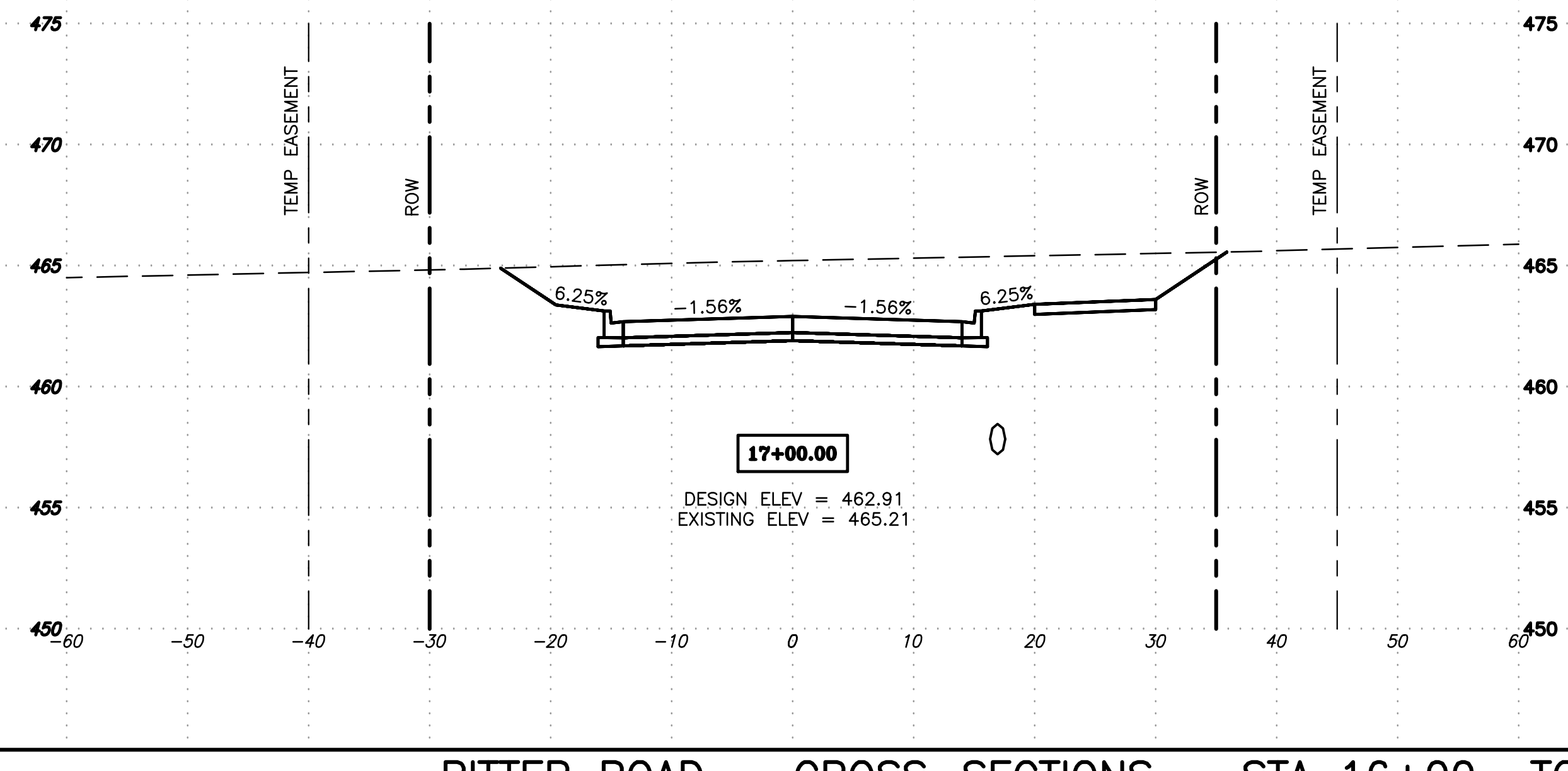
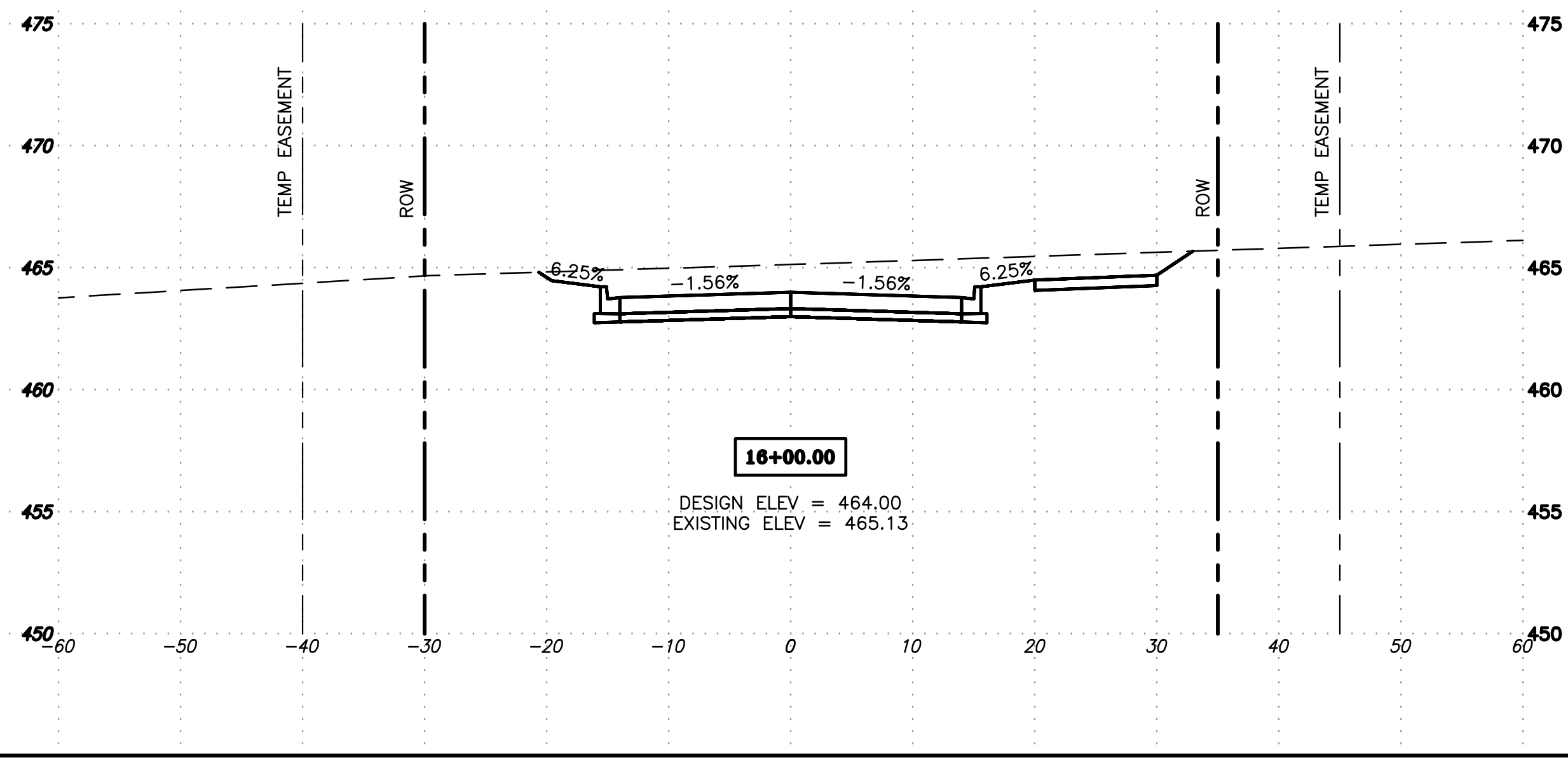
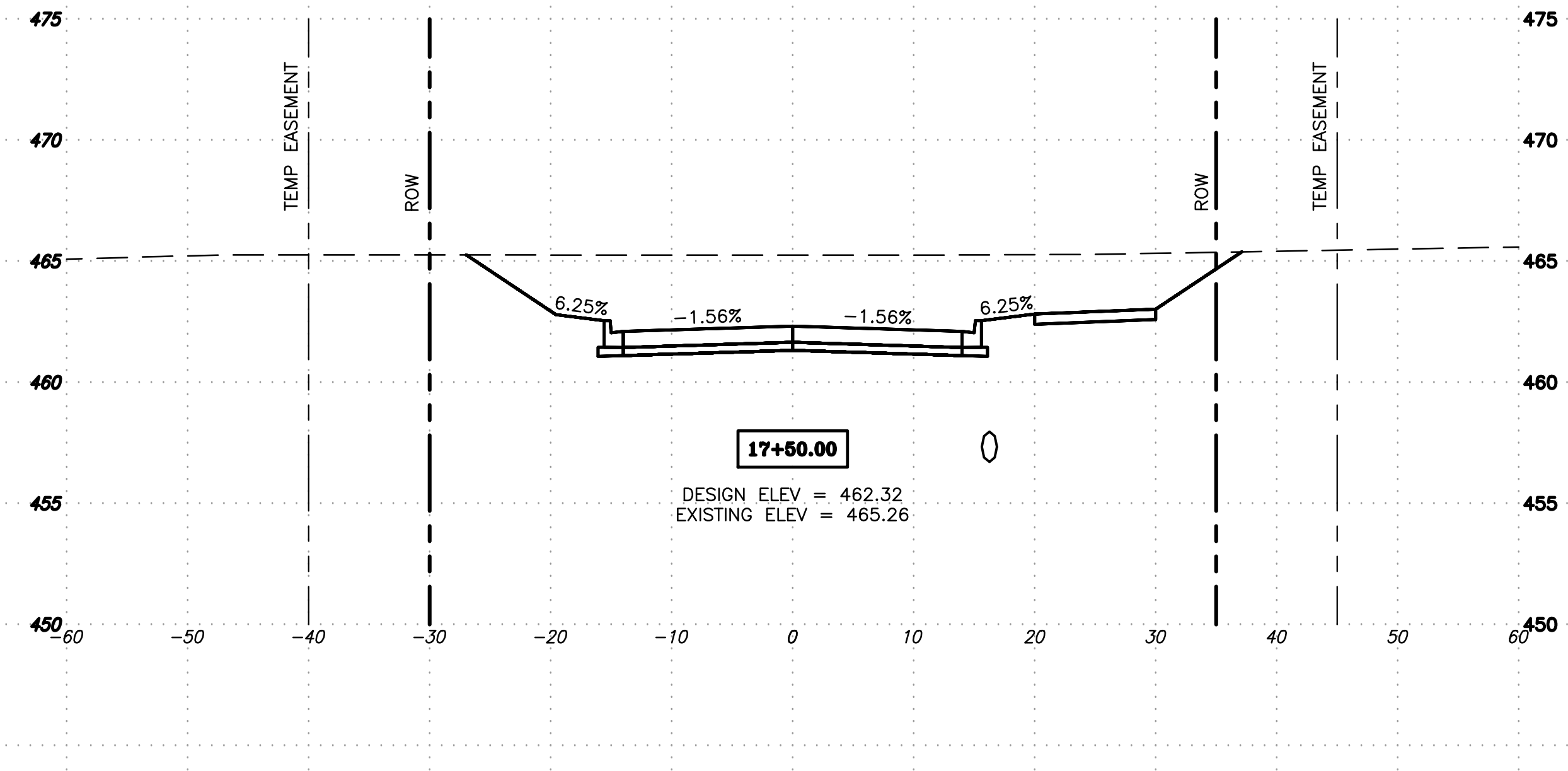
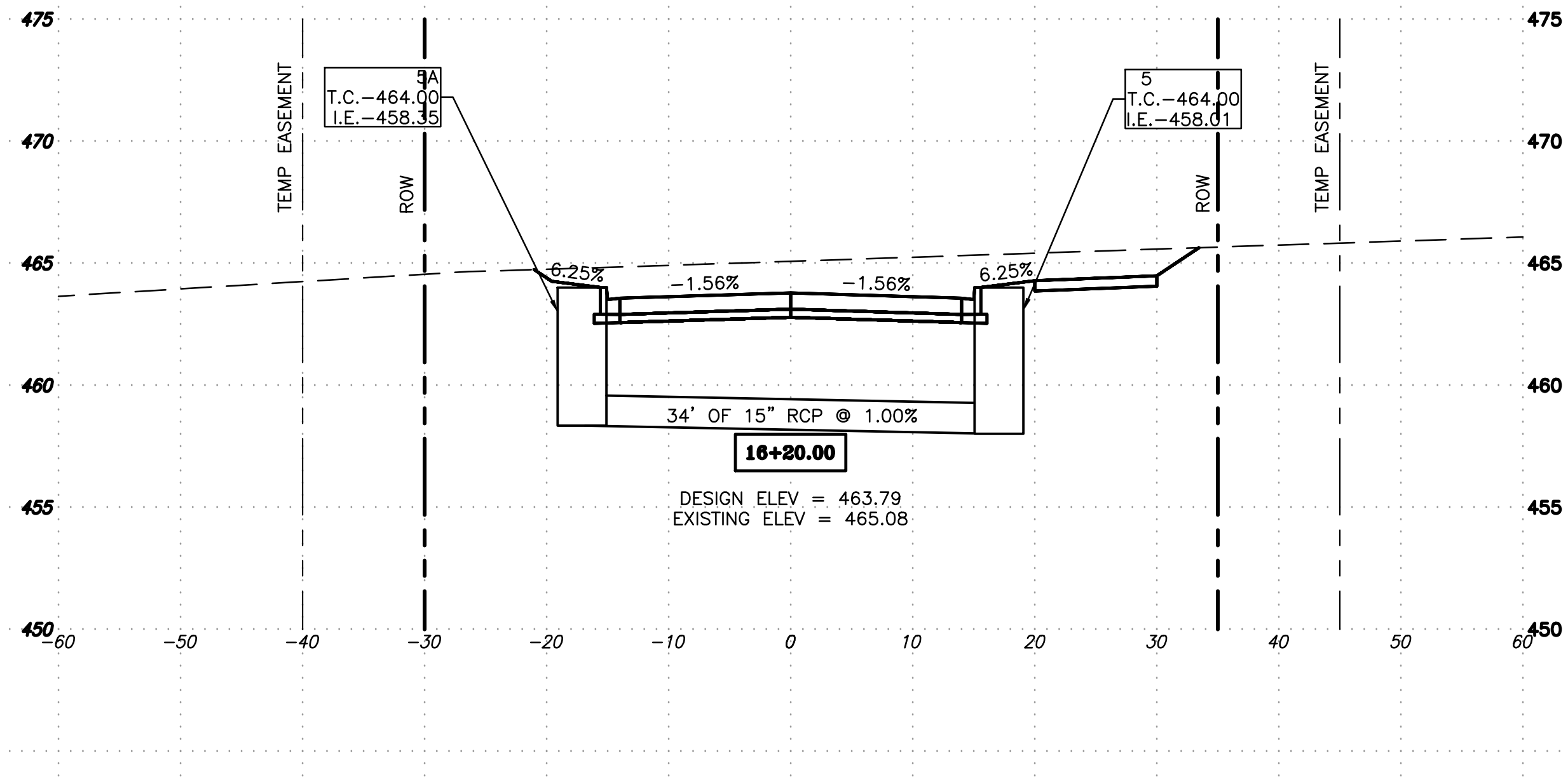
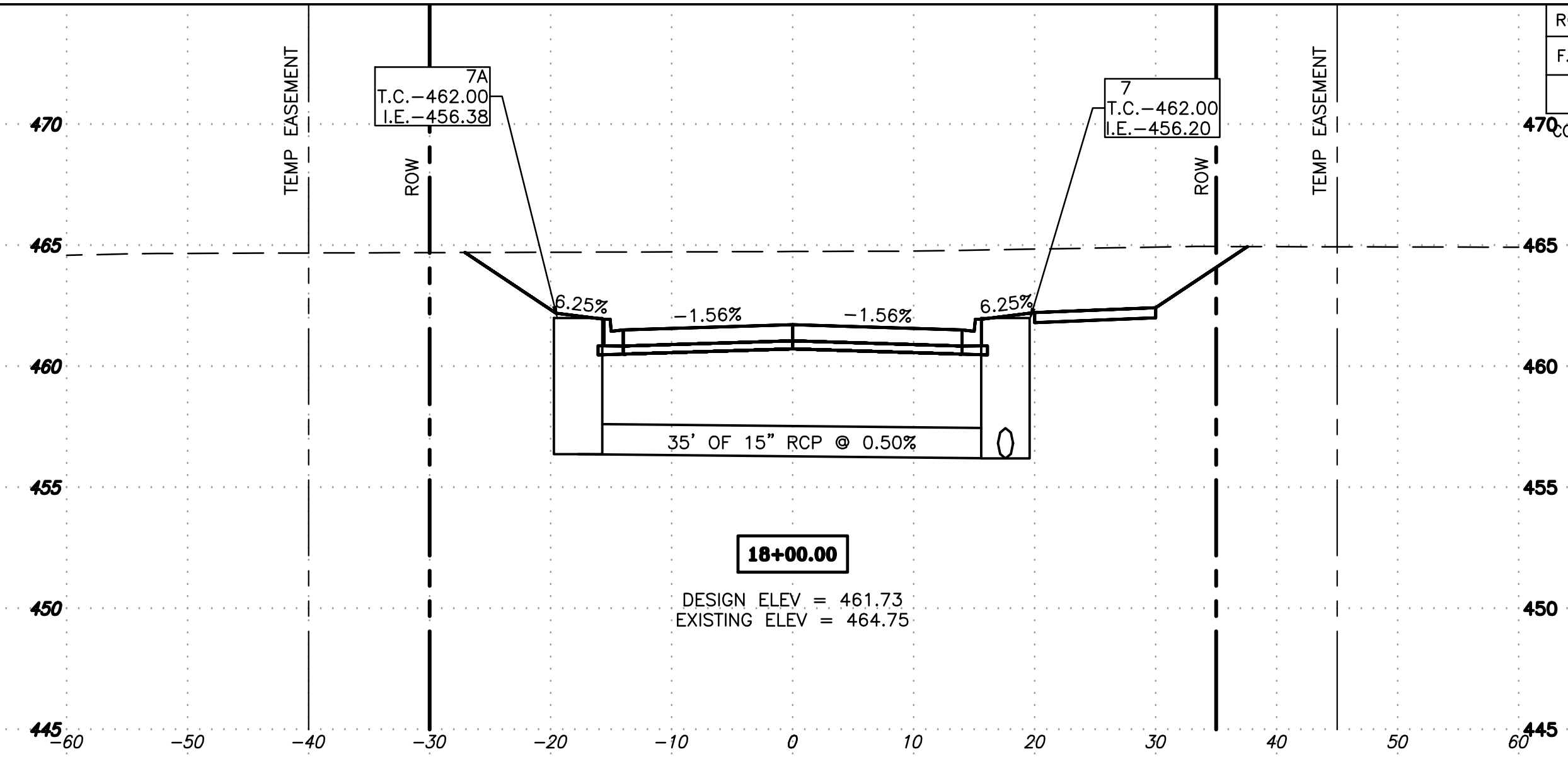
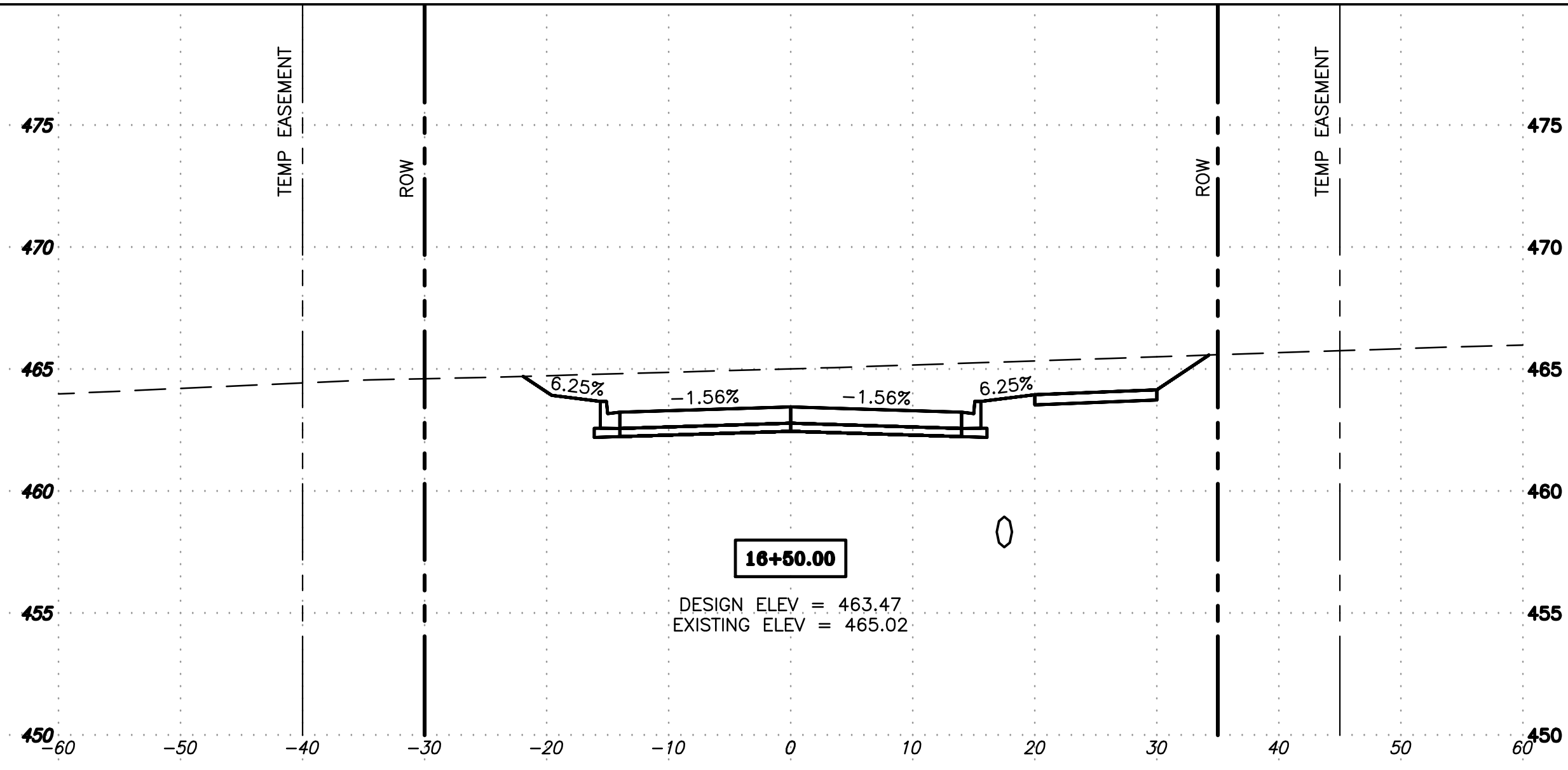
RITTER ROAD - CROSS-SECTIONS - STA 11+00 TO 13+00

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054 -00-FP	HERRIN	733	725
ILLINOIS		RUSHING DR. CONNECTOR		
CONTRACT NO. 99468				

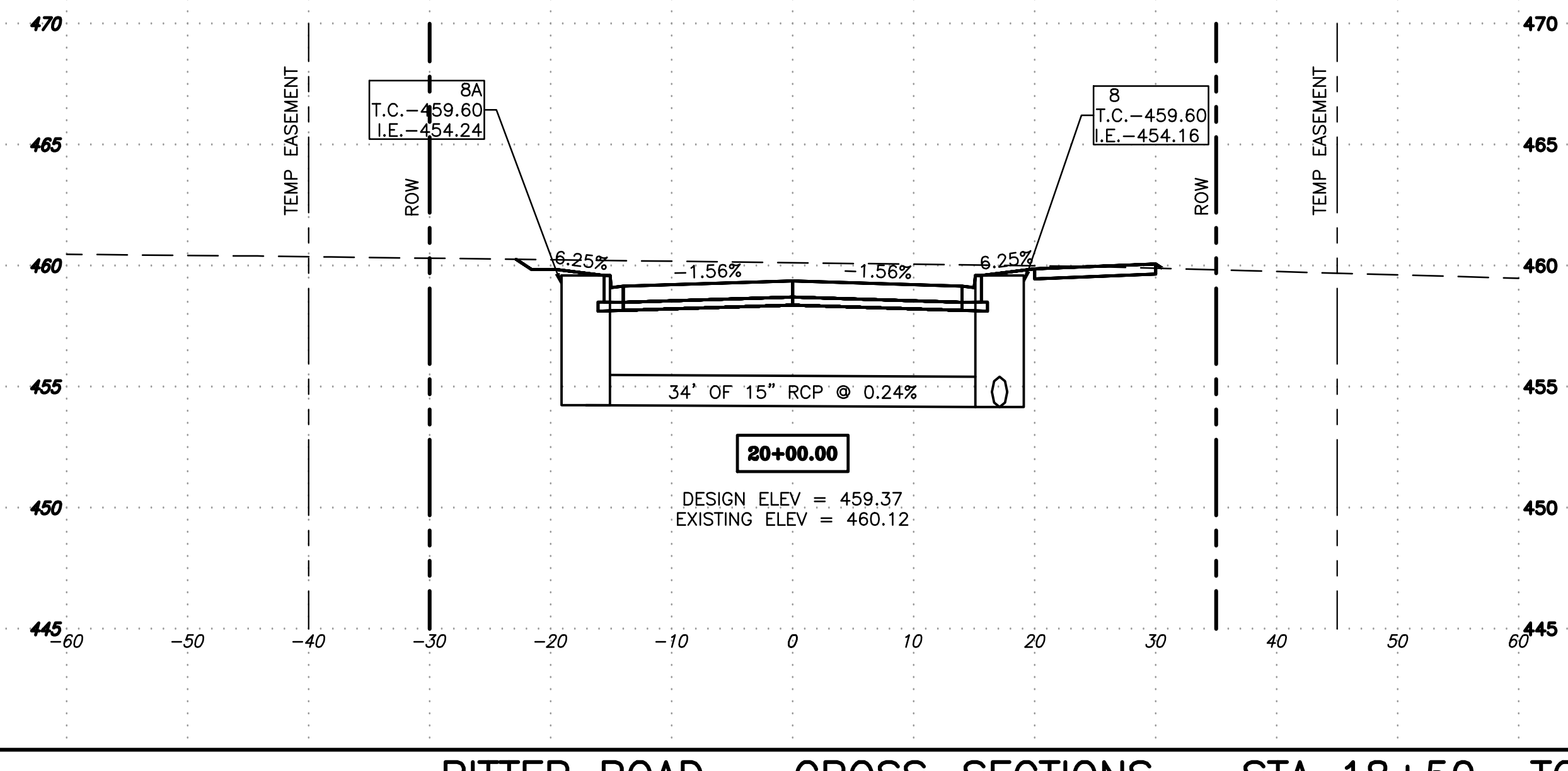
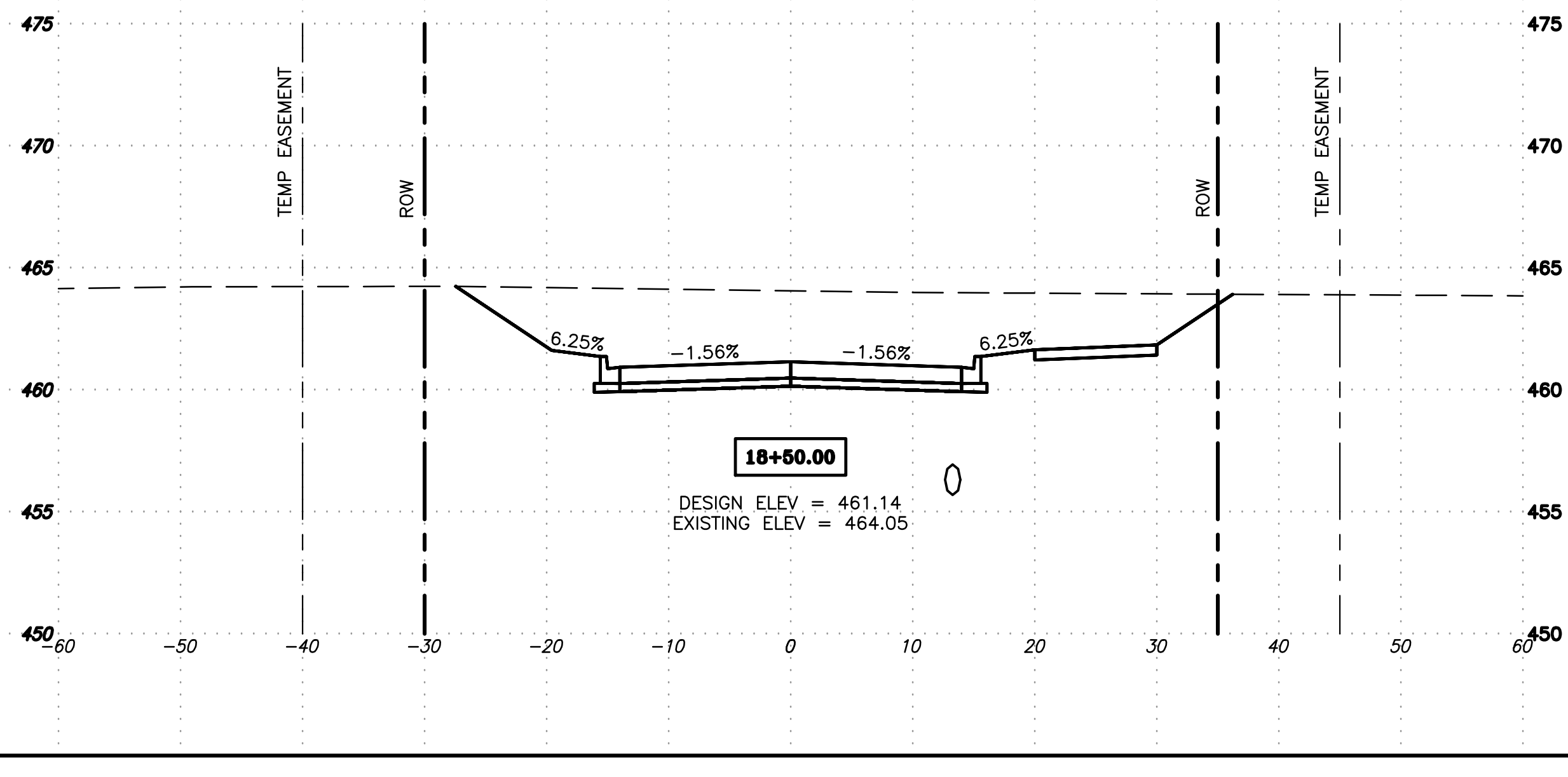
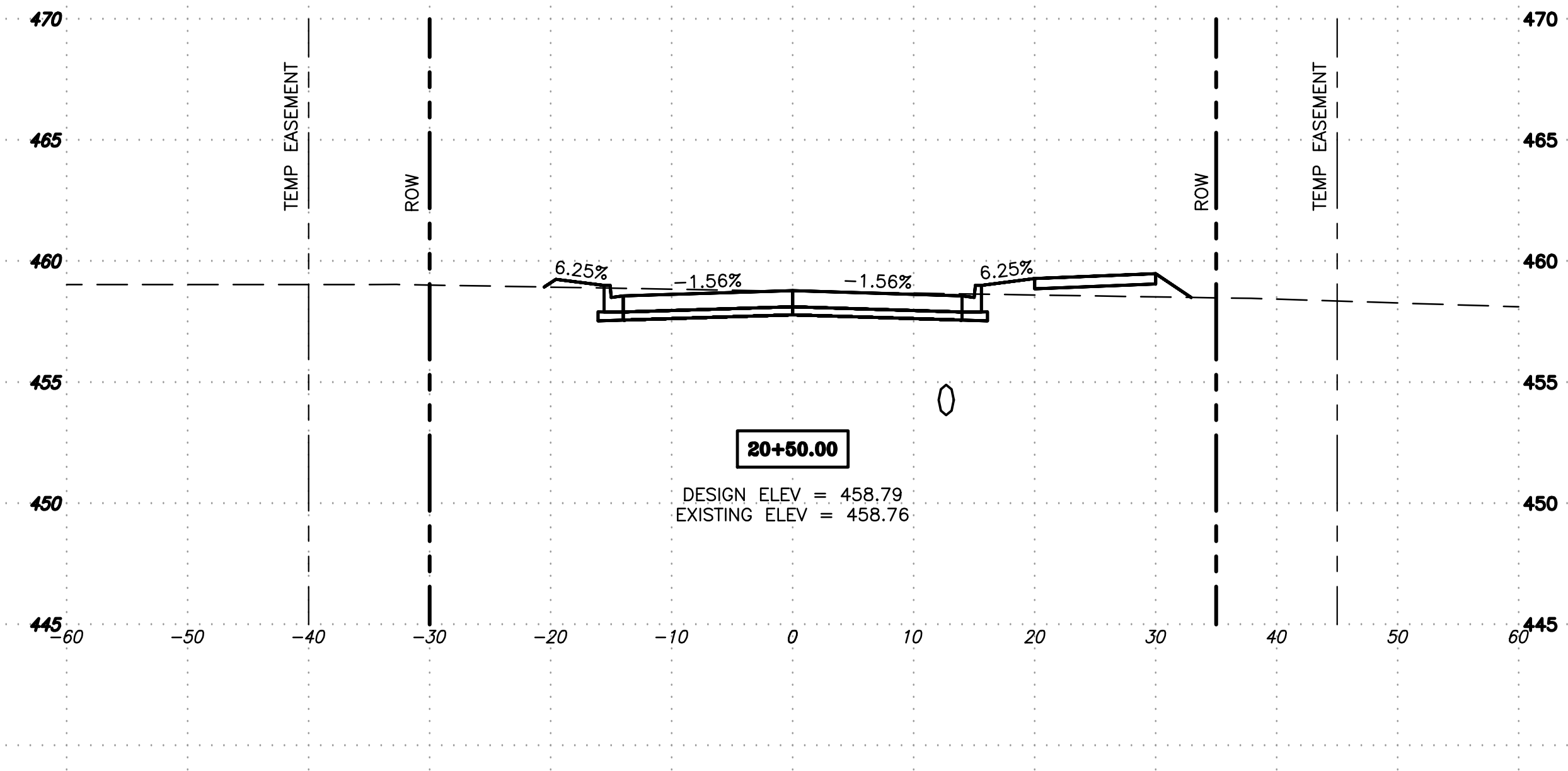
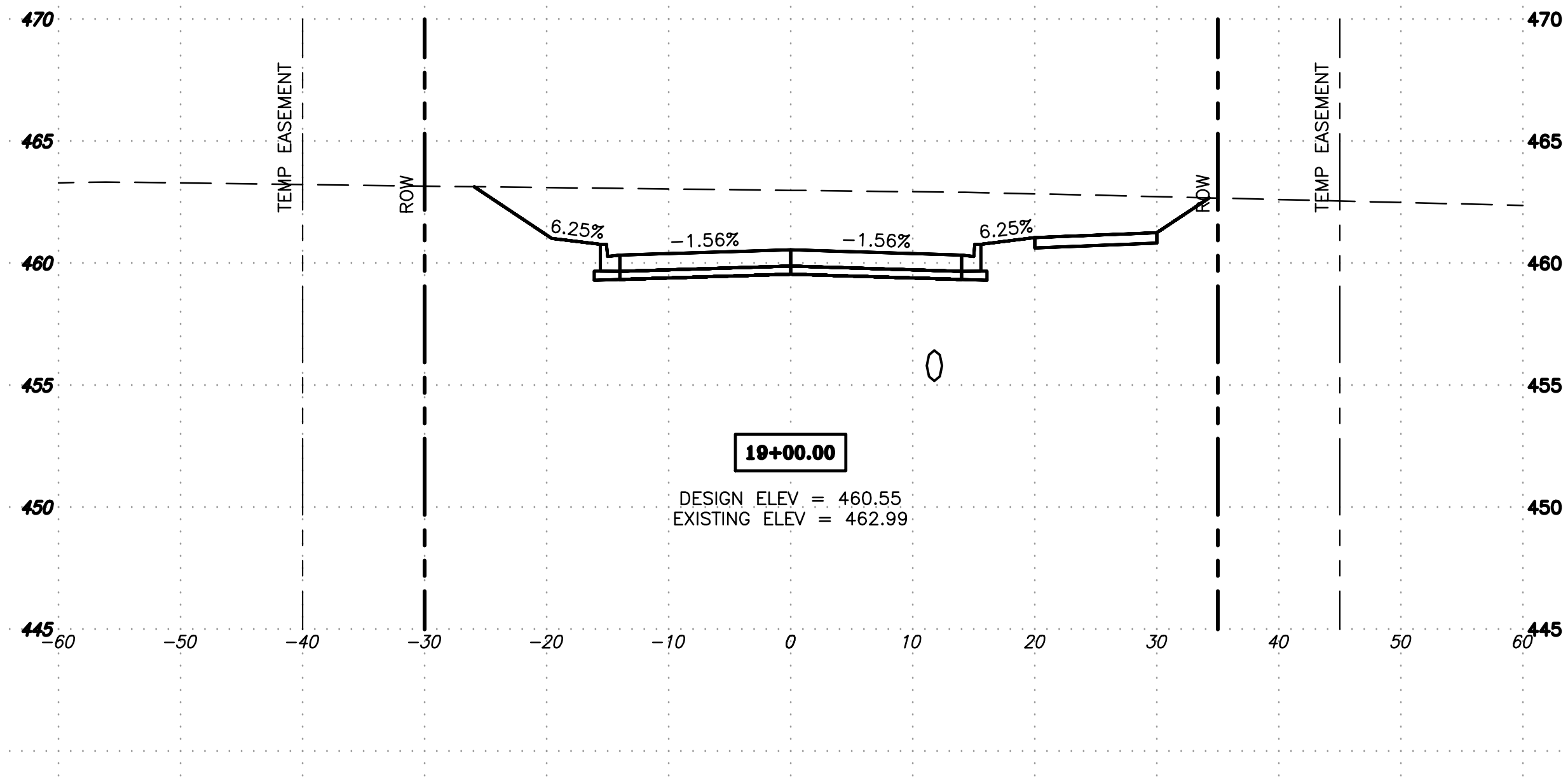
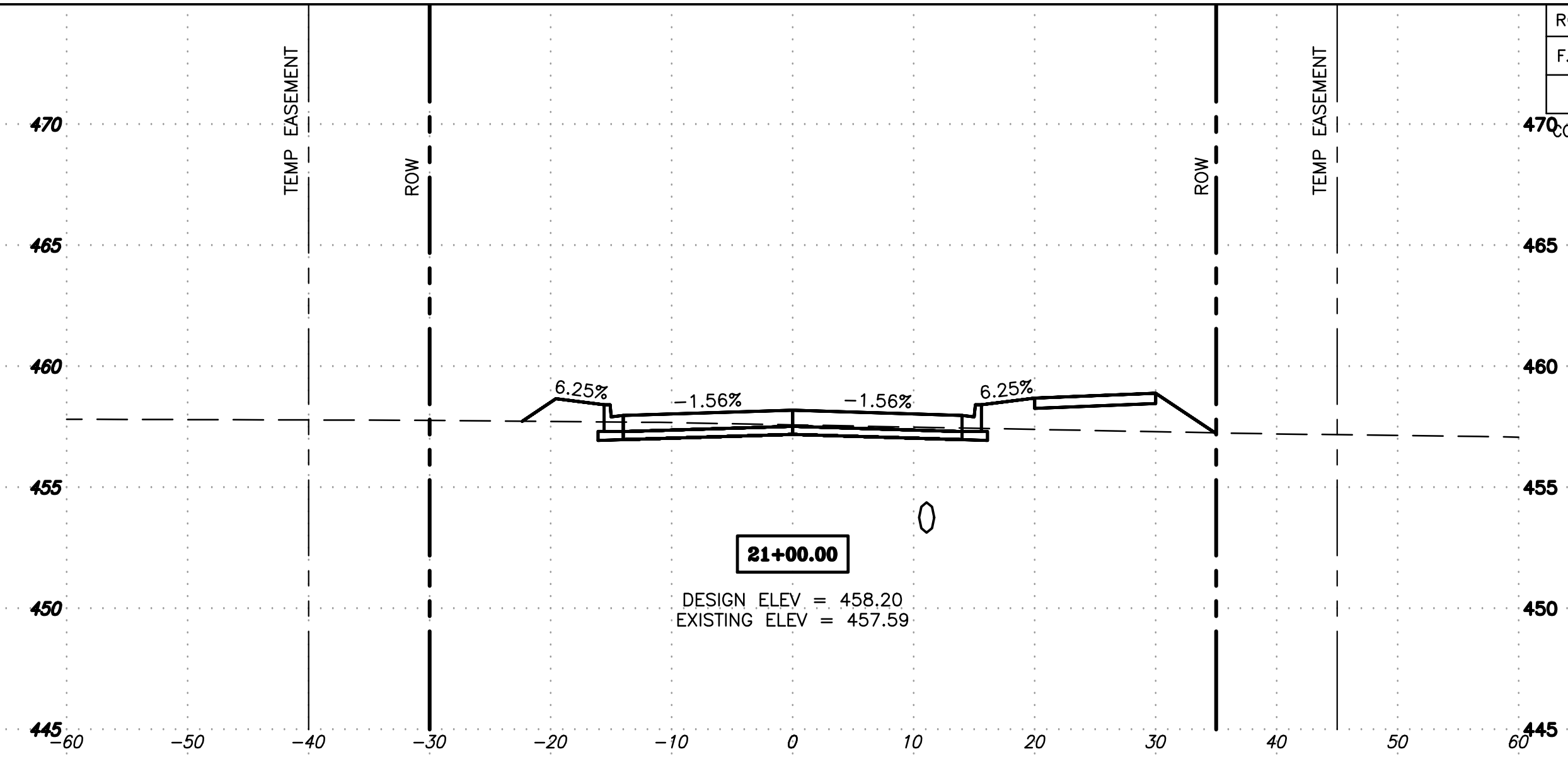
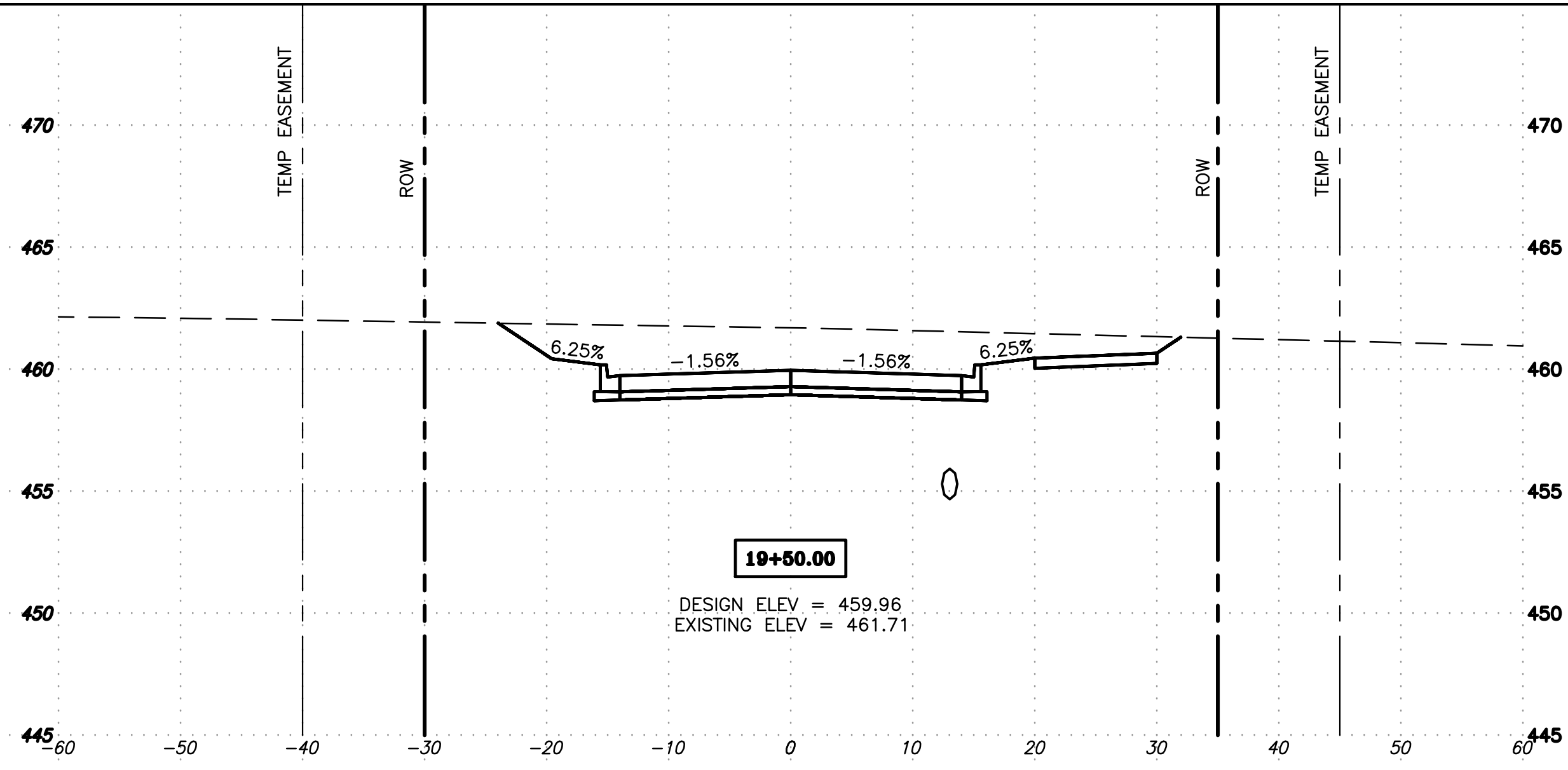


RITTER ROAD - CROSS-SECTIONS - STA 13+50 TO 15+50

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054-00-FP	HERRIN	733	726
ILLINOIS		RUSHING DR. CONNECTOR		
CONTRACT NO. 99468				

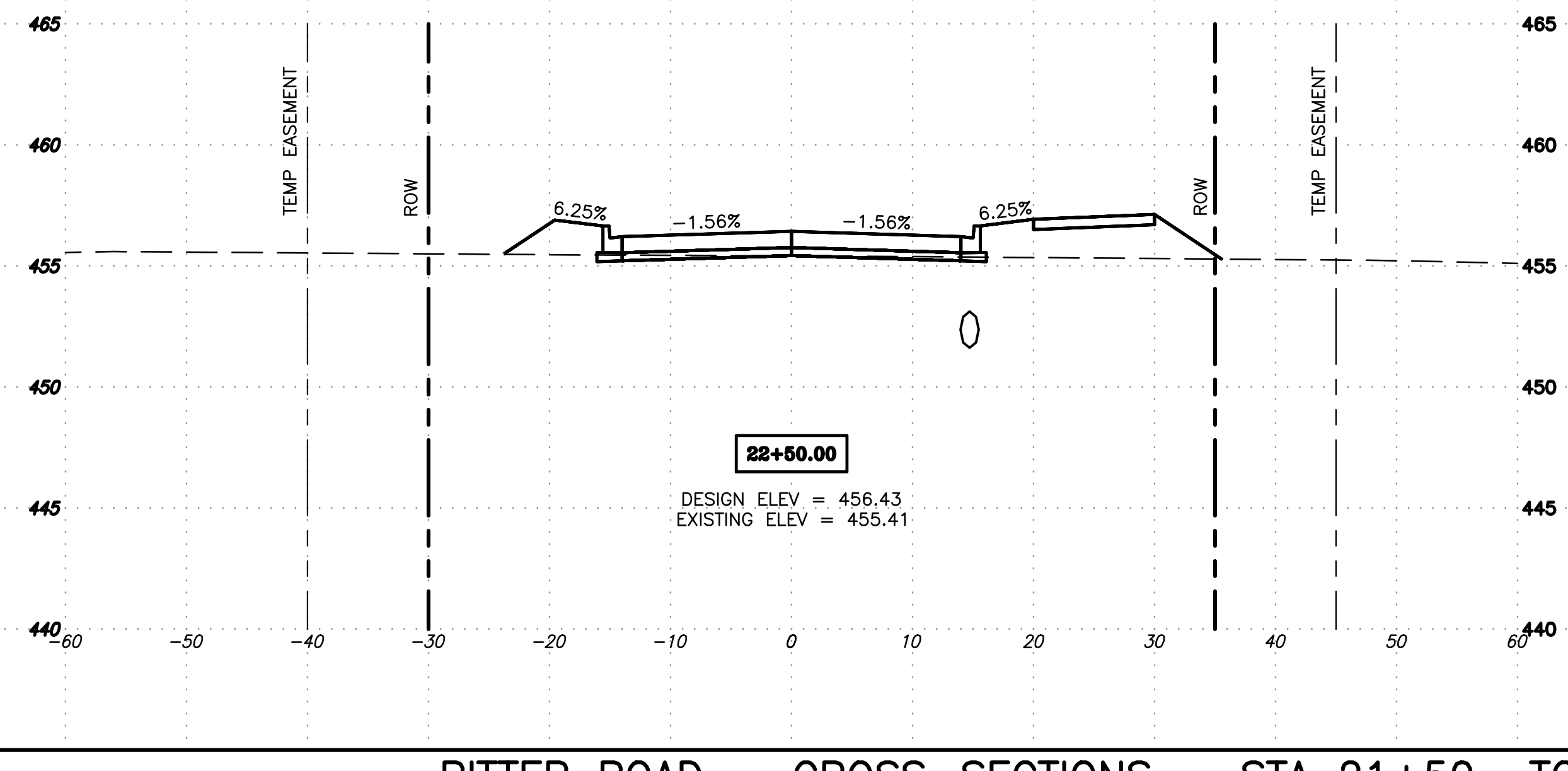
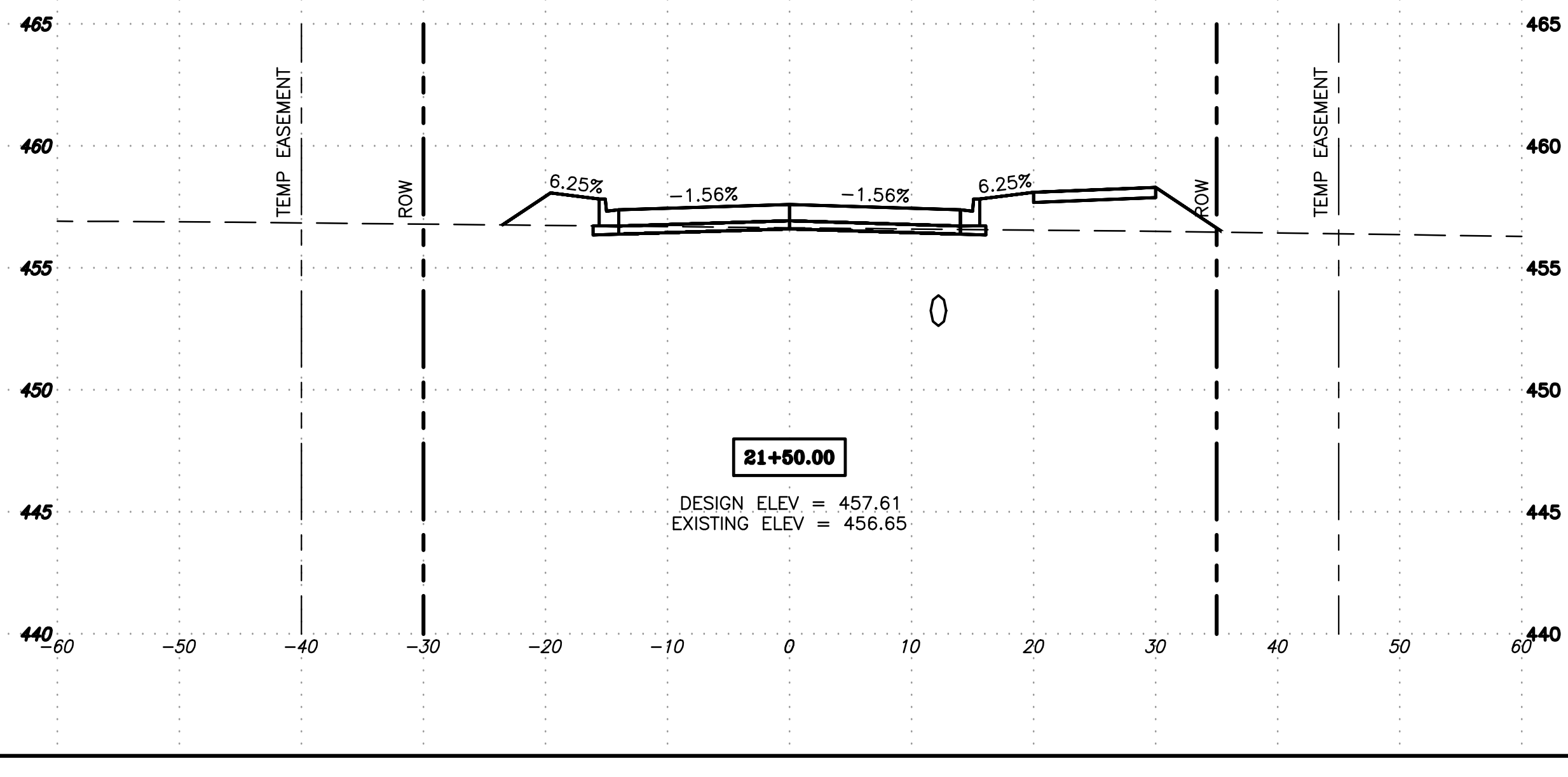
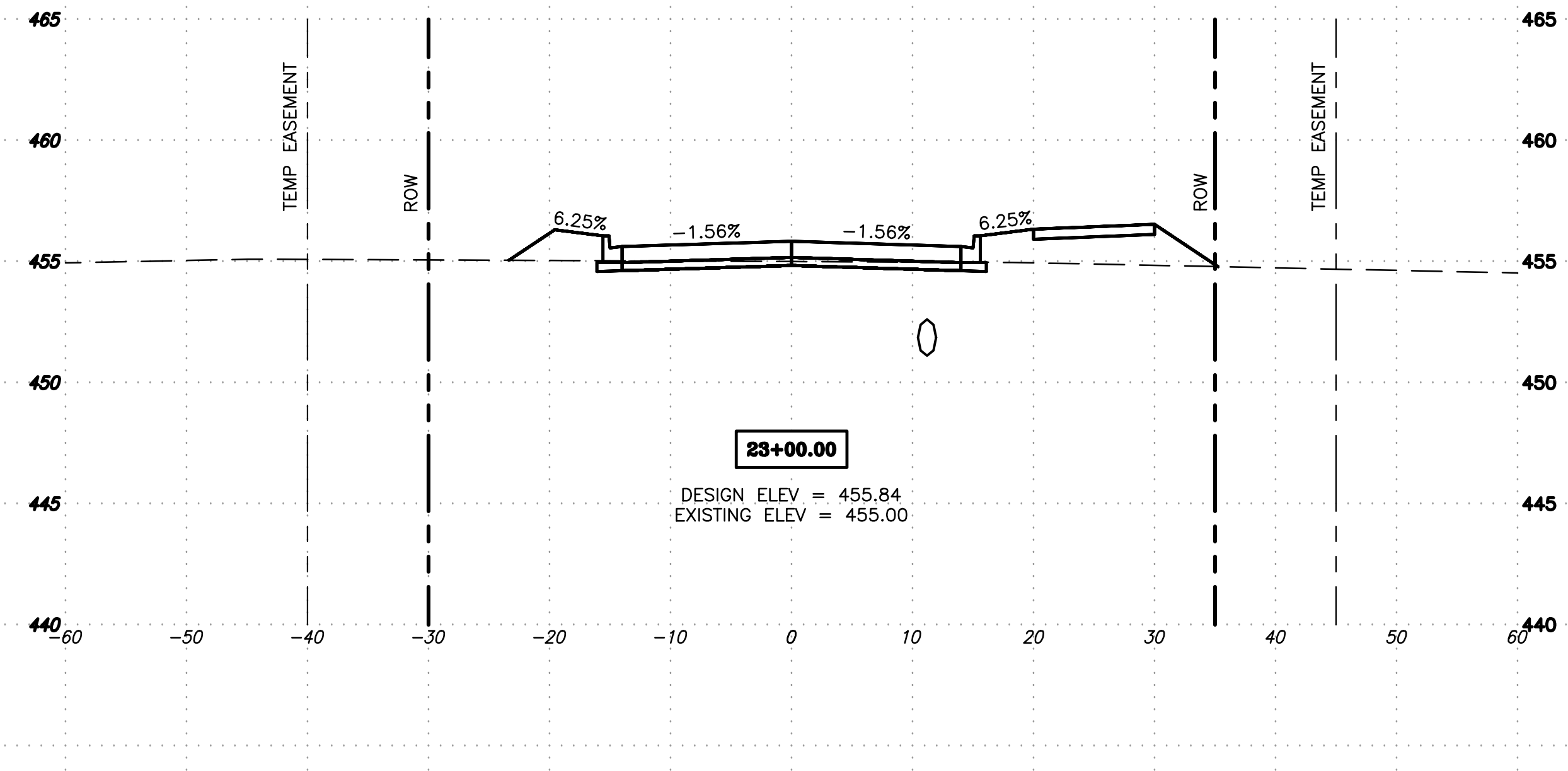
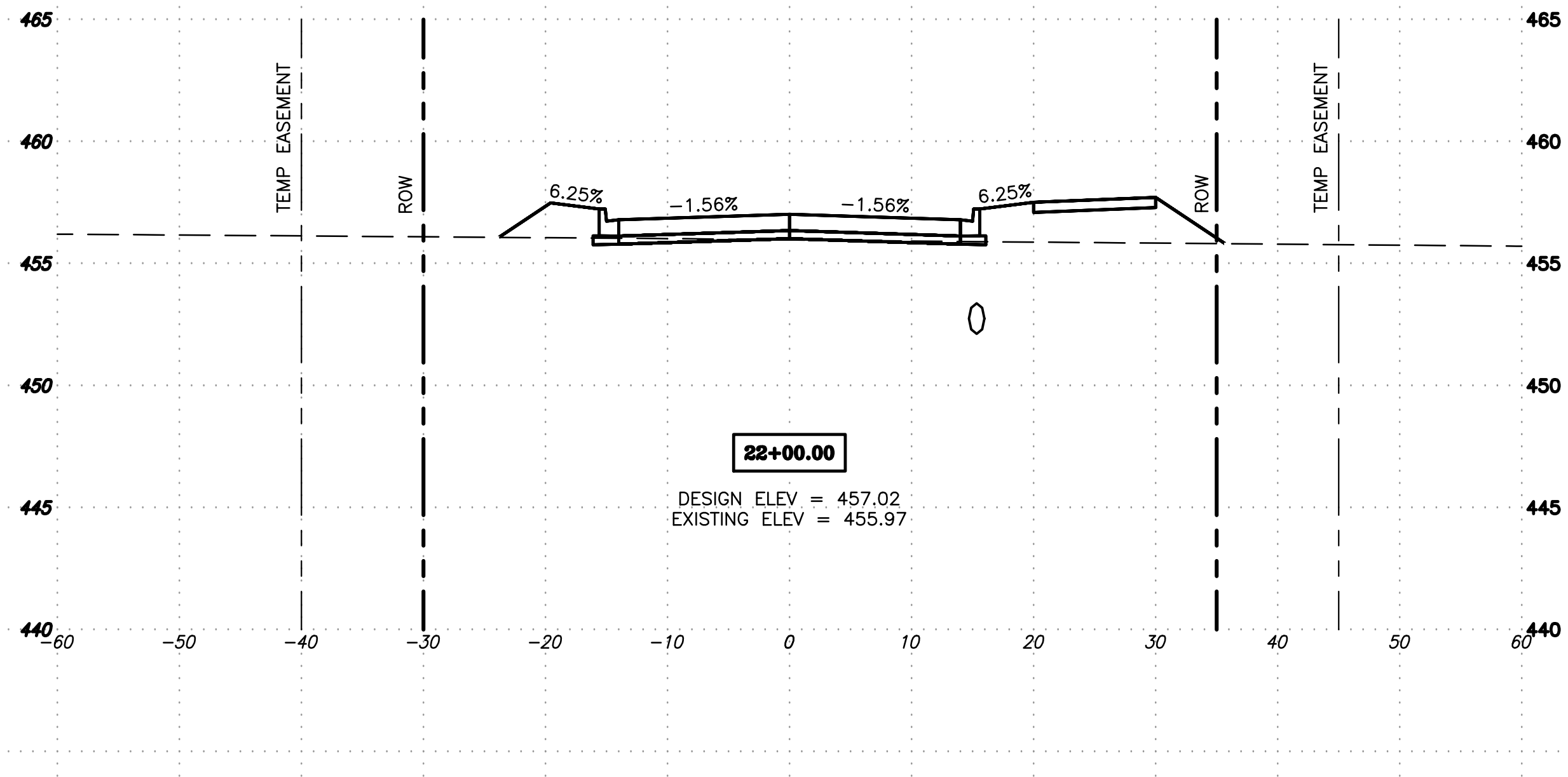
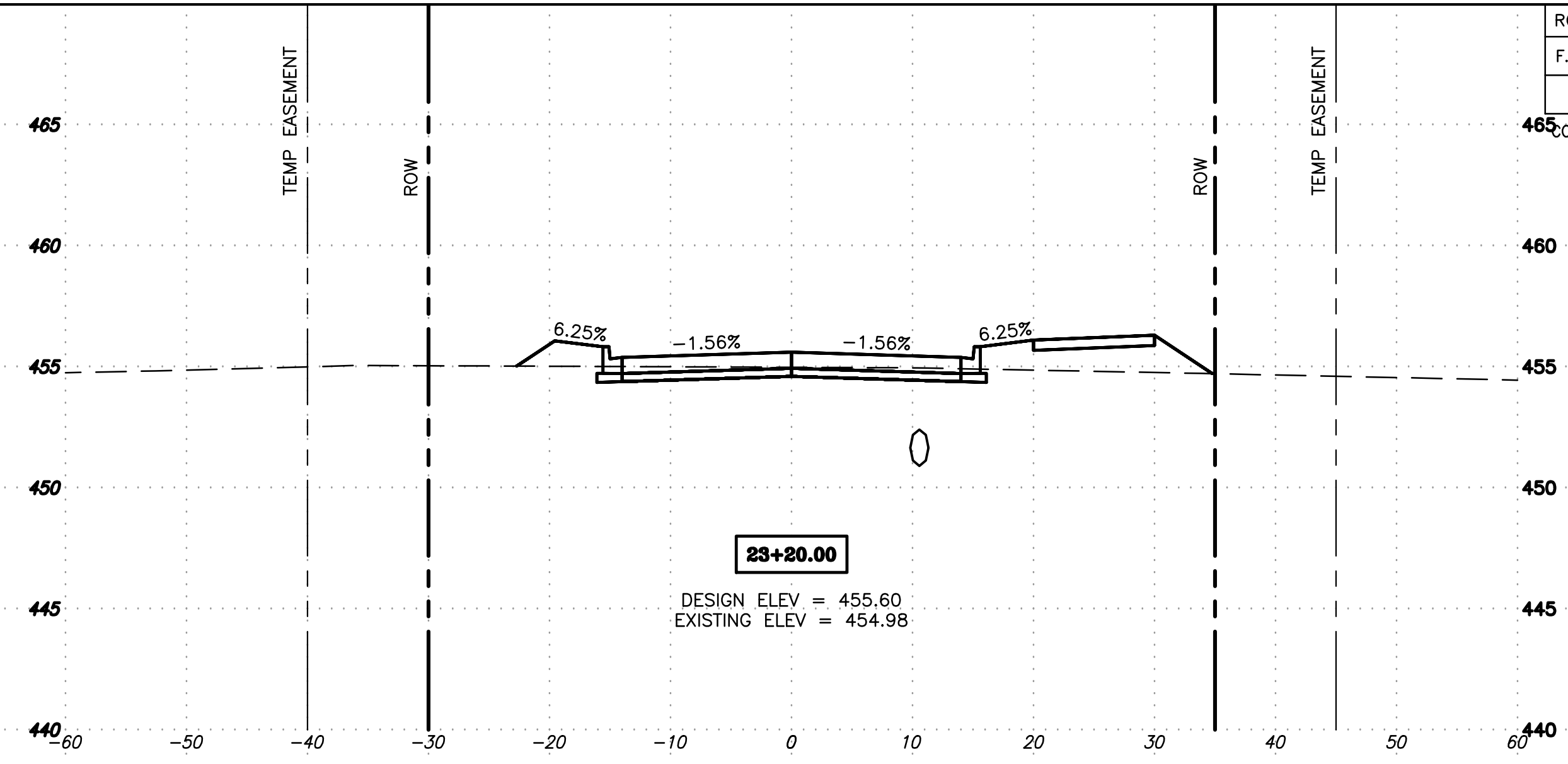
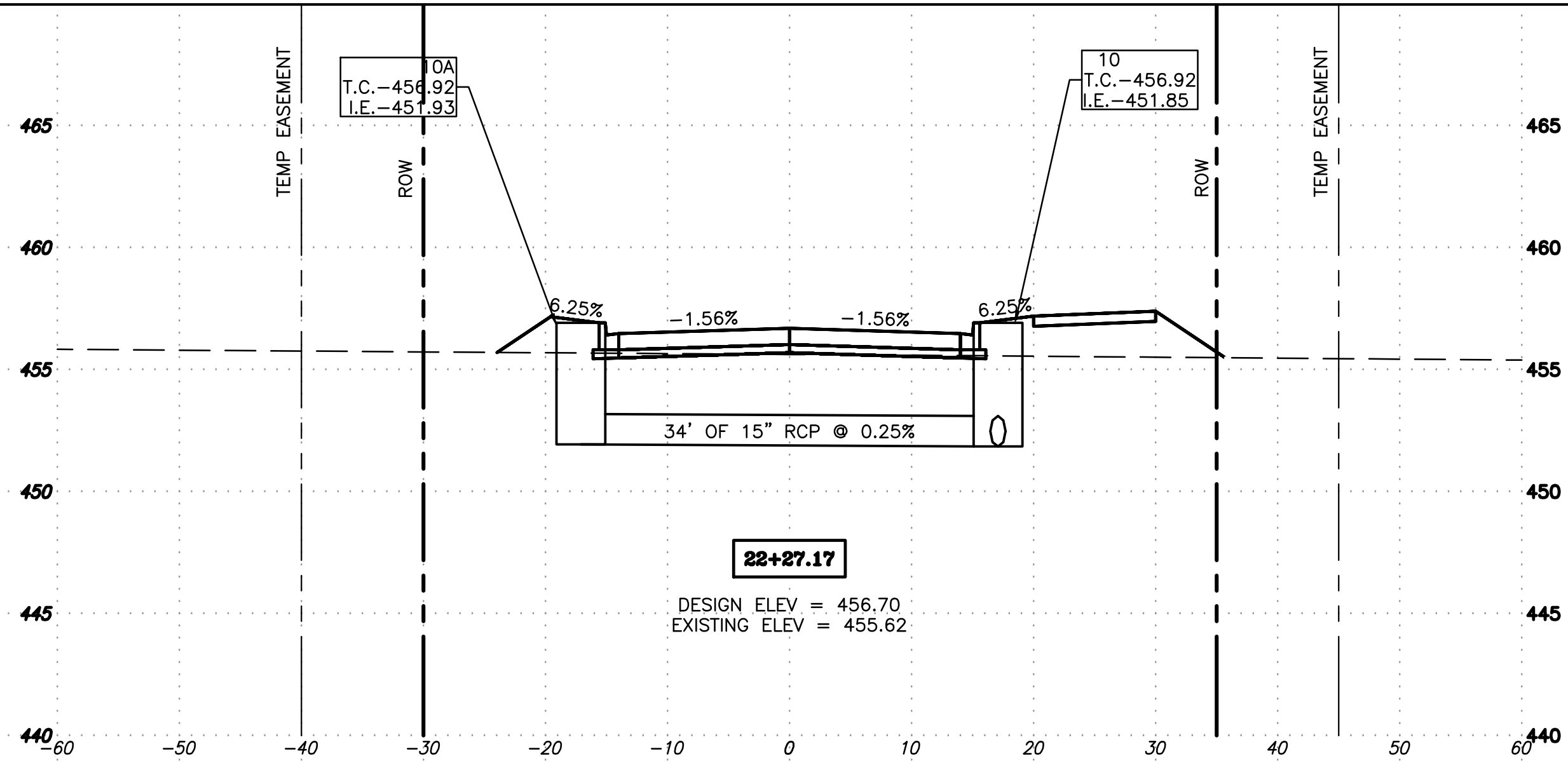


ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054 -00-FP	HERRIN	733	727
ILLINOIS		RUSHING DR. CONNECTOR		
CONTRACT NO. 99468				



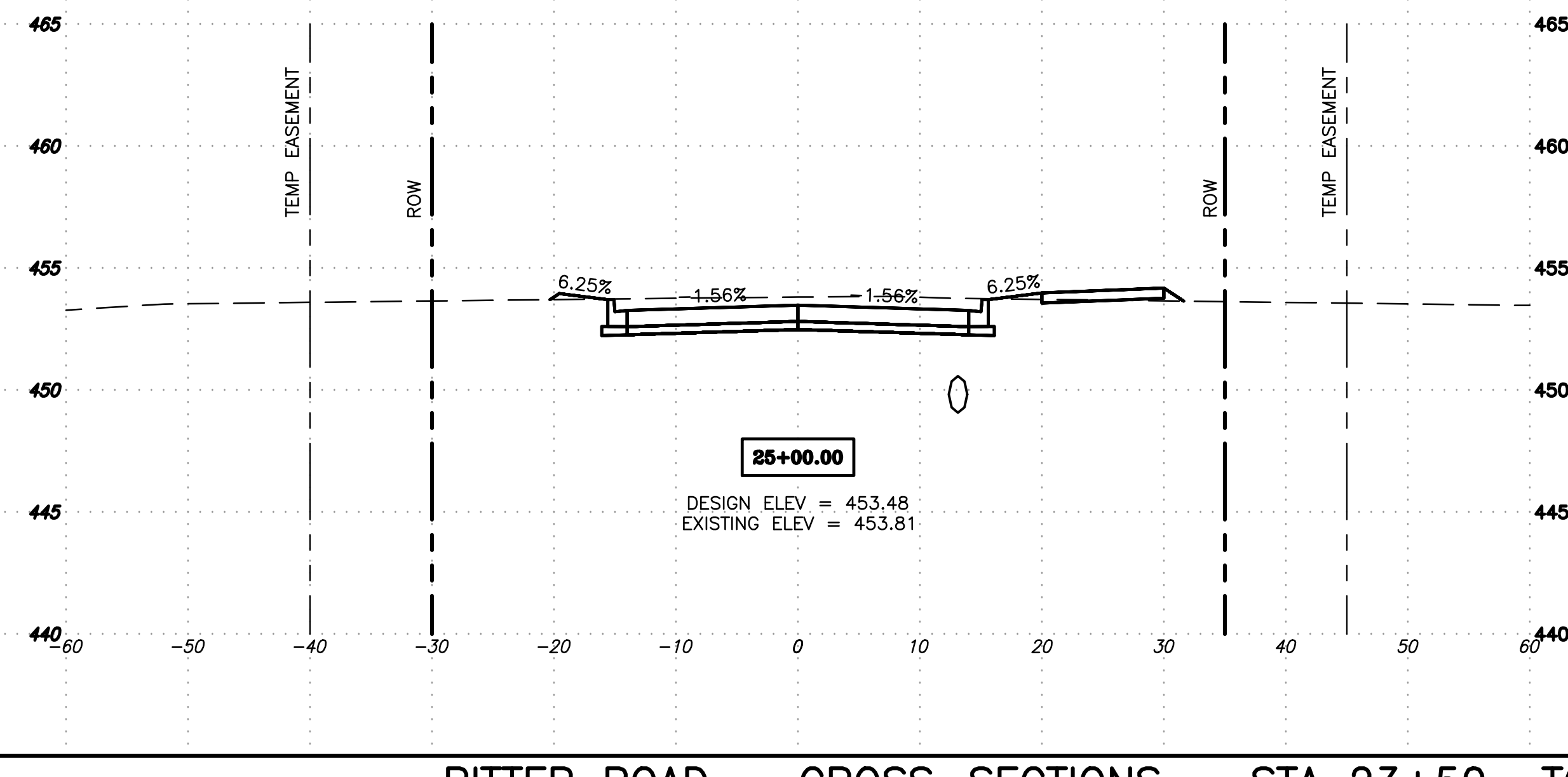
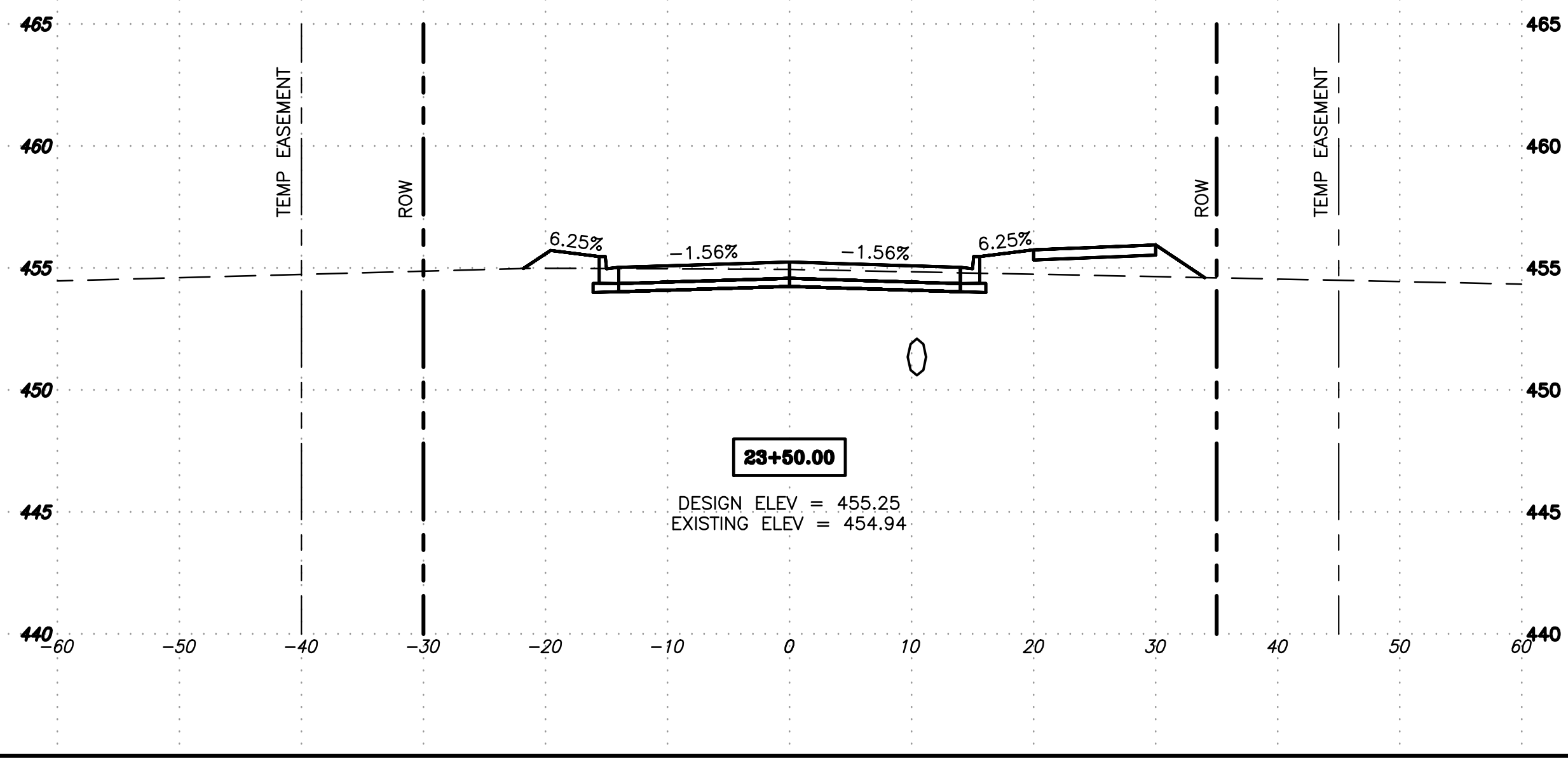
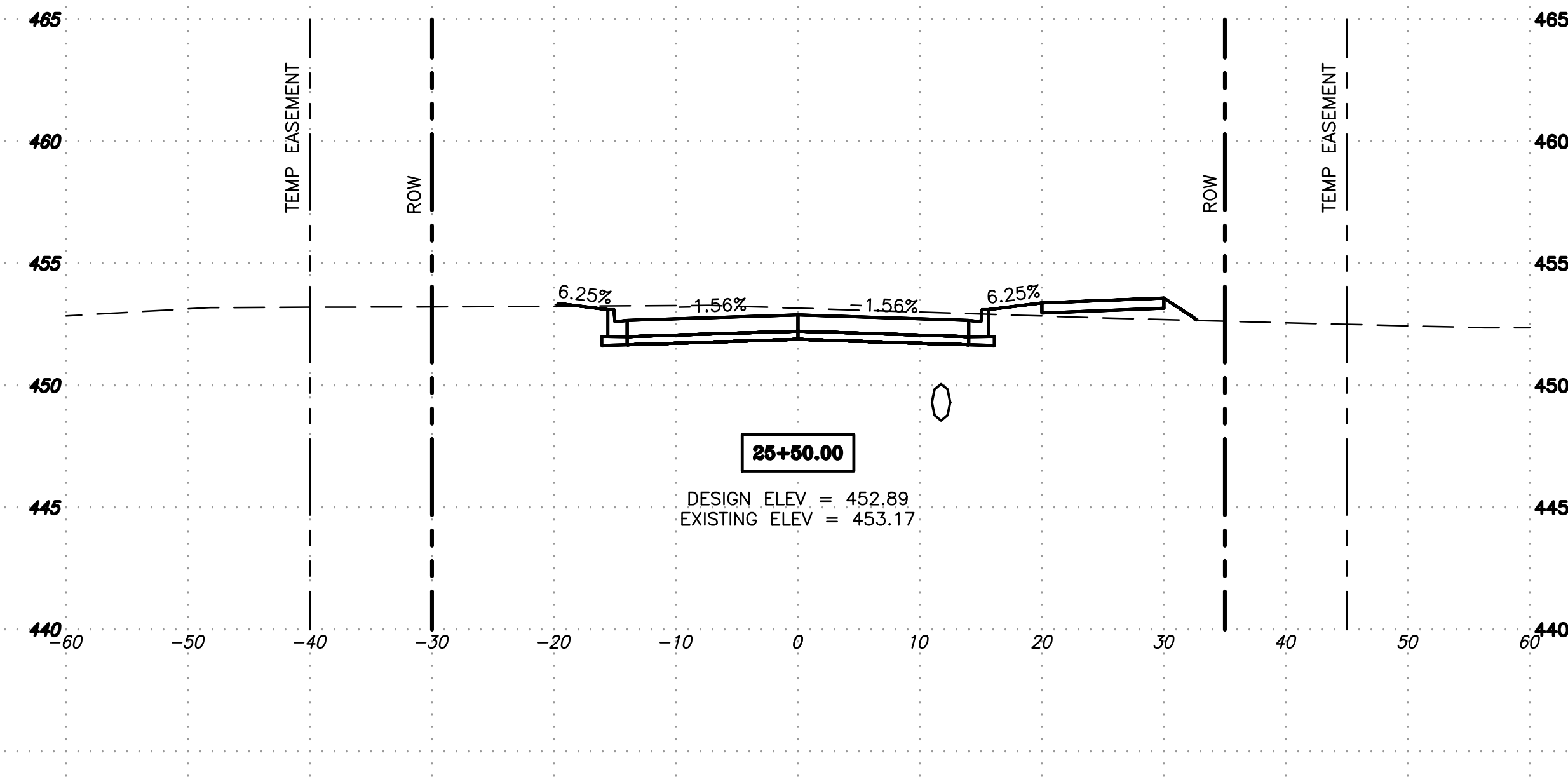
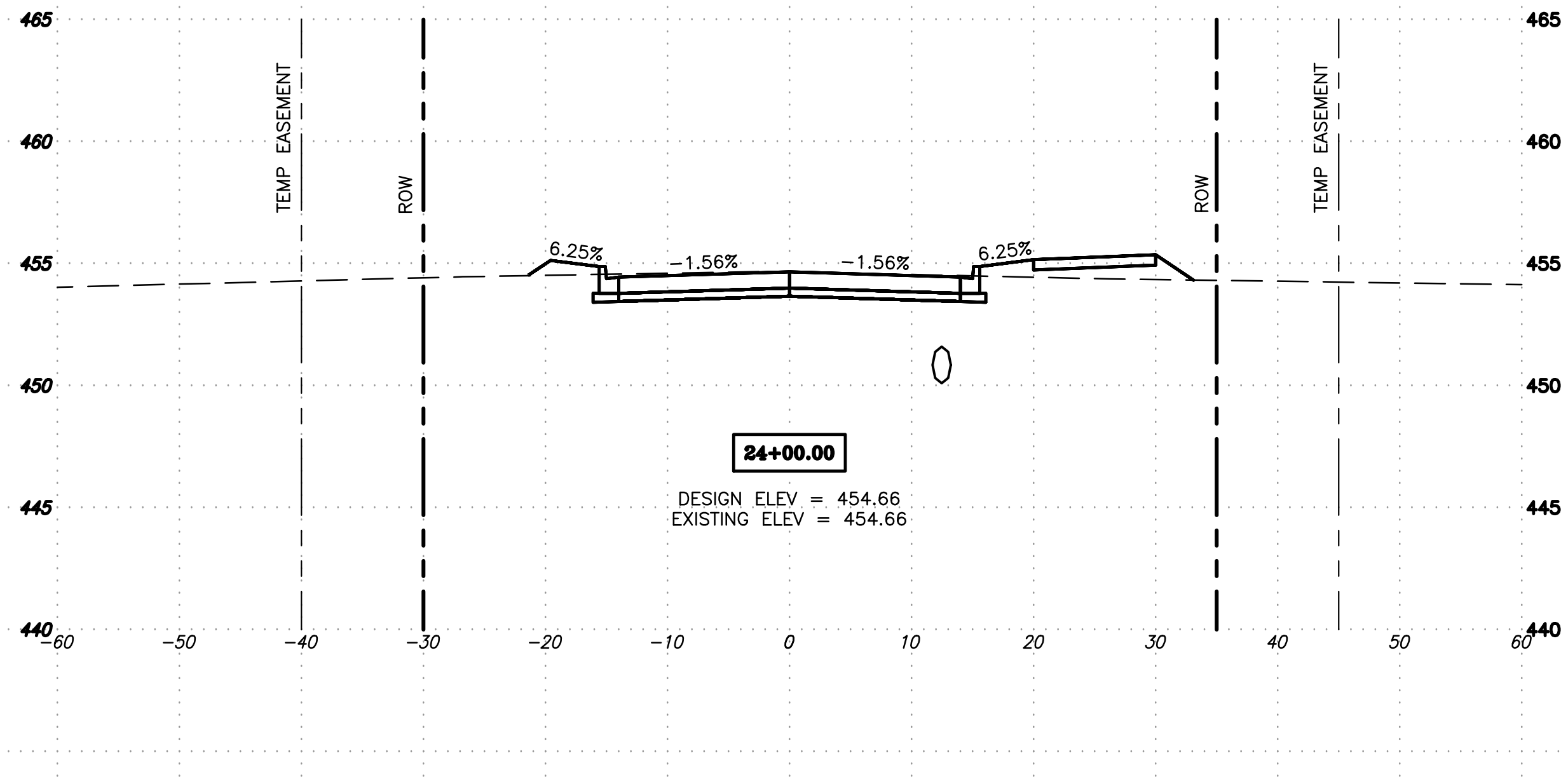
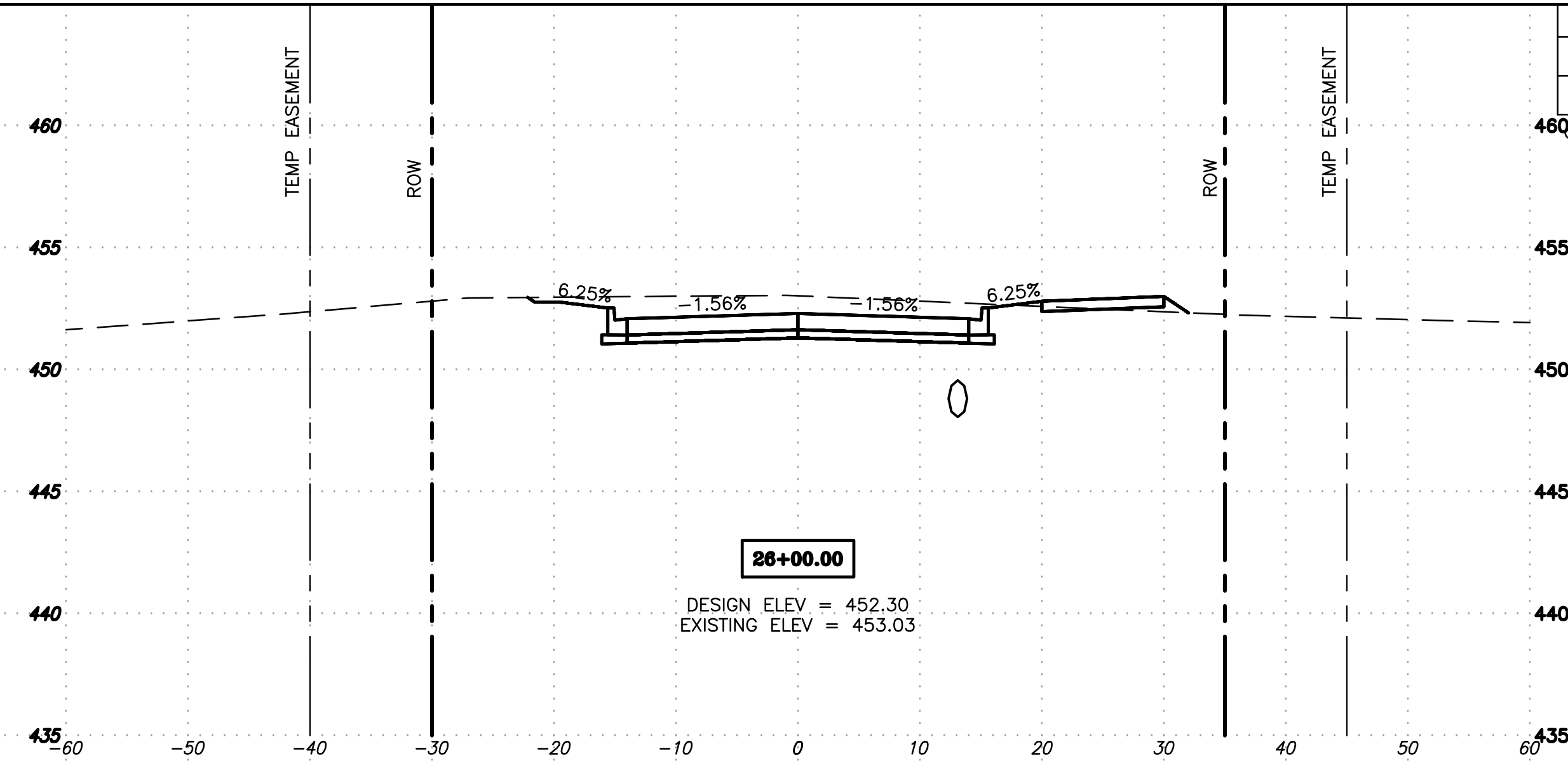
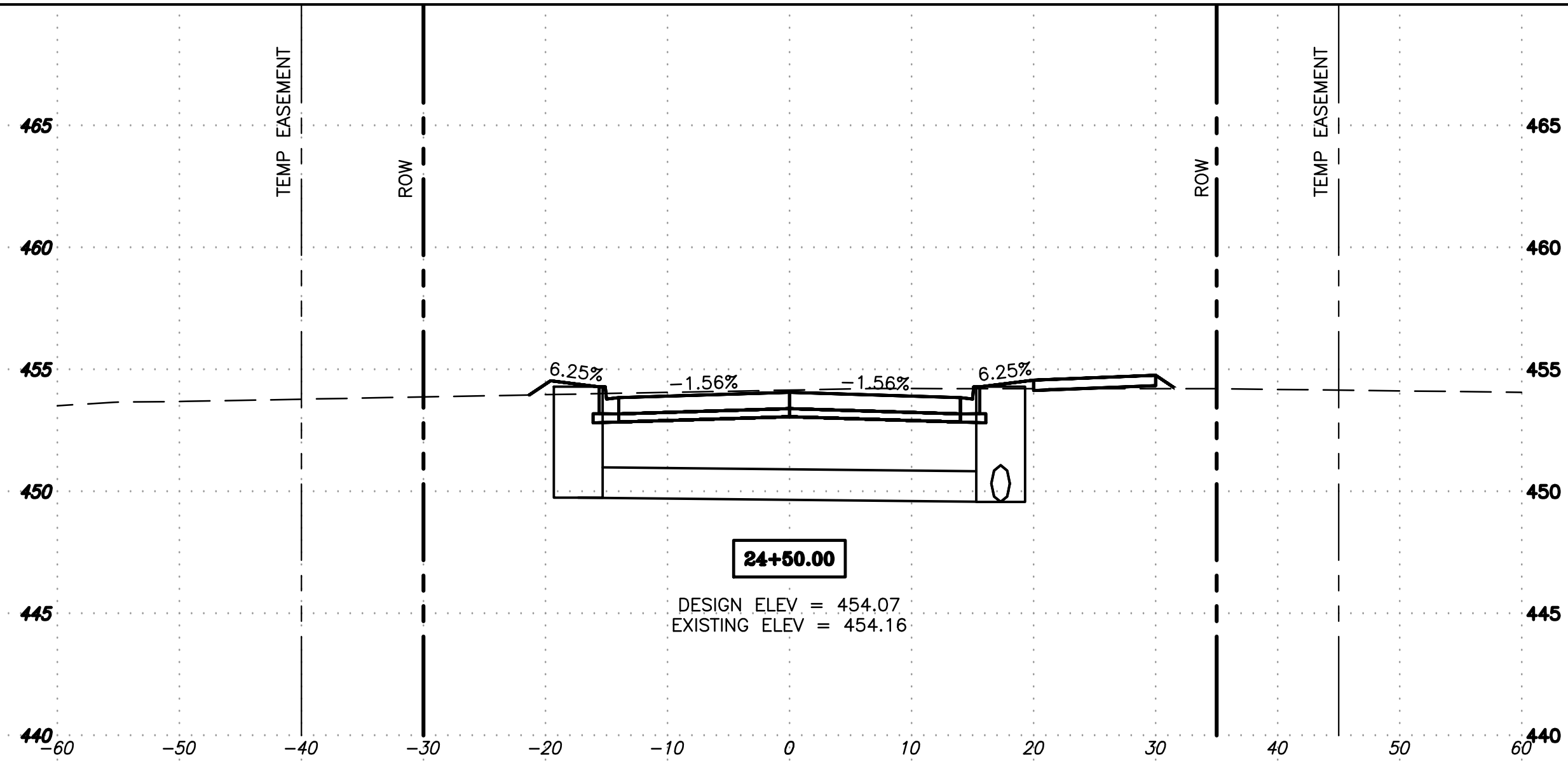
ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054-00-FP	HERRIN	733	728
ILLINOIS		RUSHING DR. CONNECTOR		

CONTRACT NO. 99468



RITTER ROAD - CROSS-SECTIONS - STA 21+50 TO 23+20

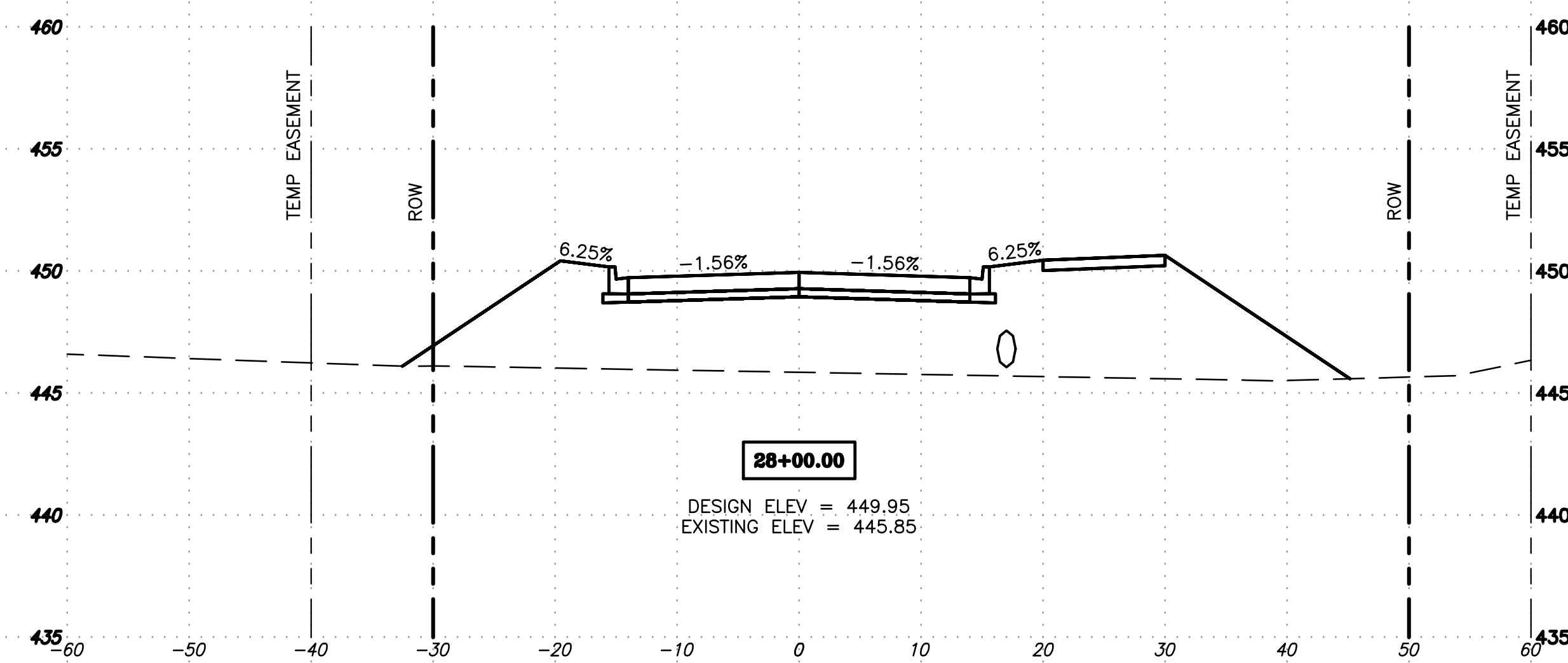
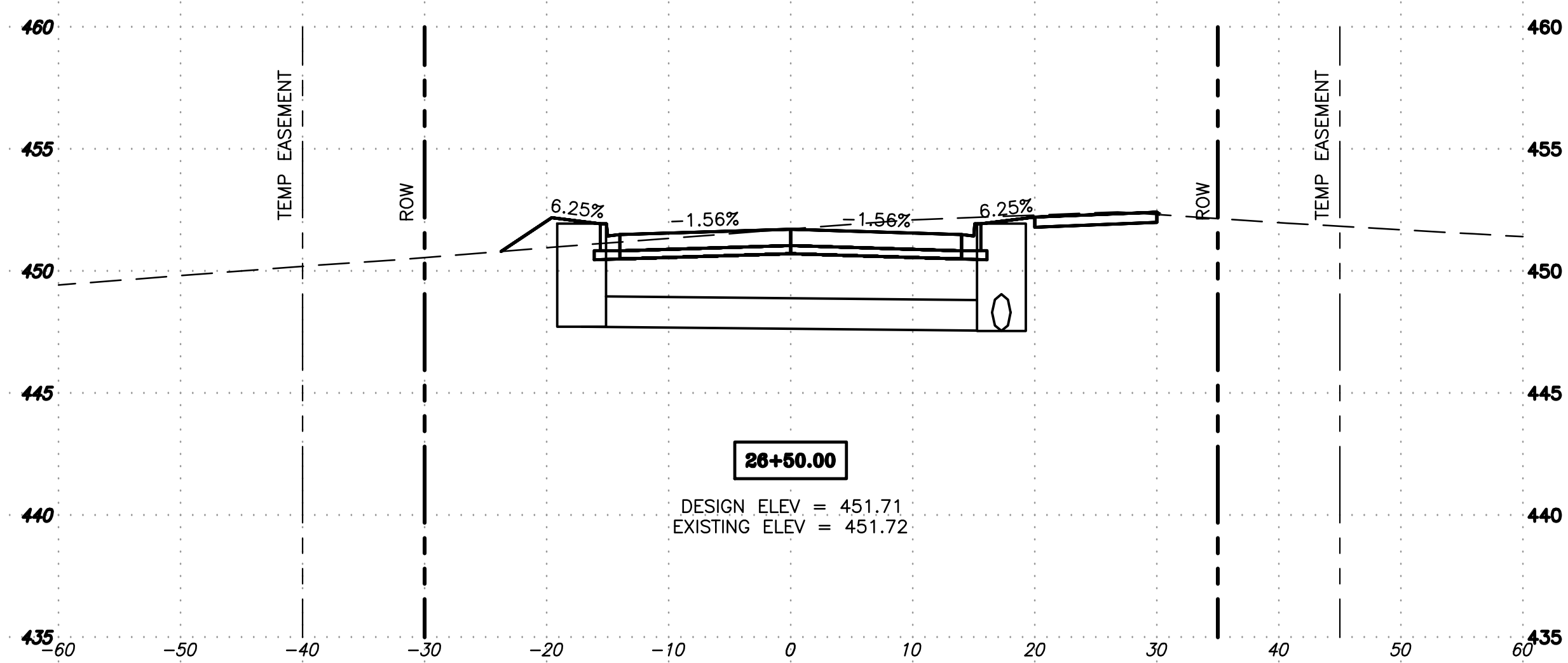
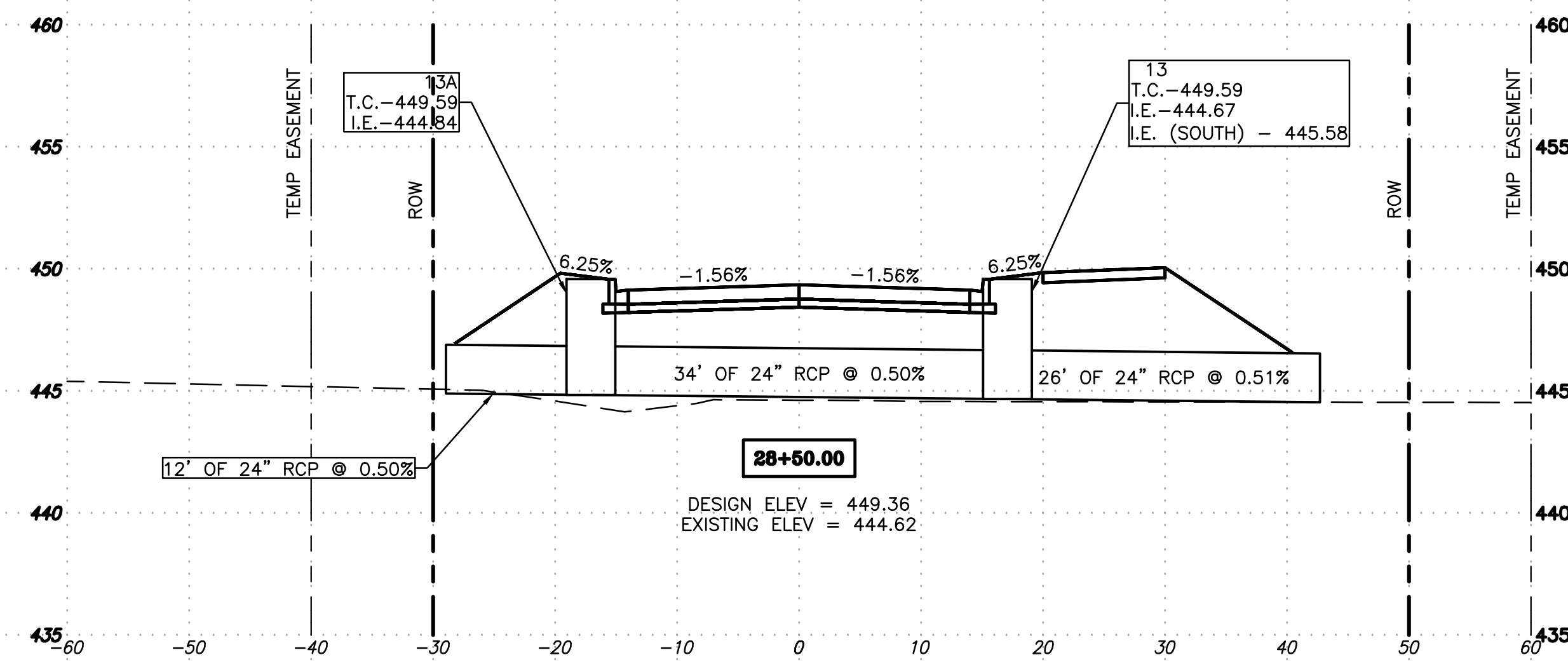
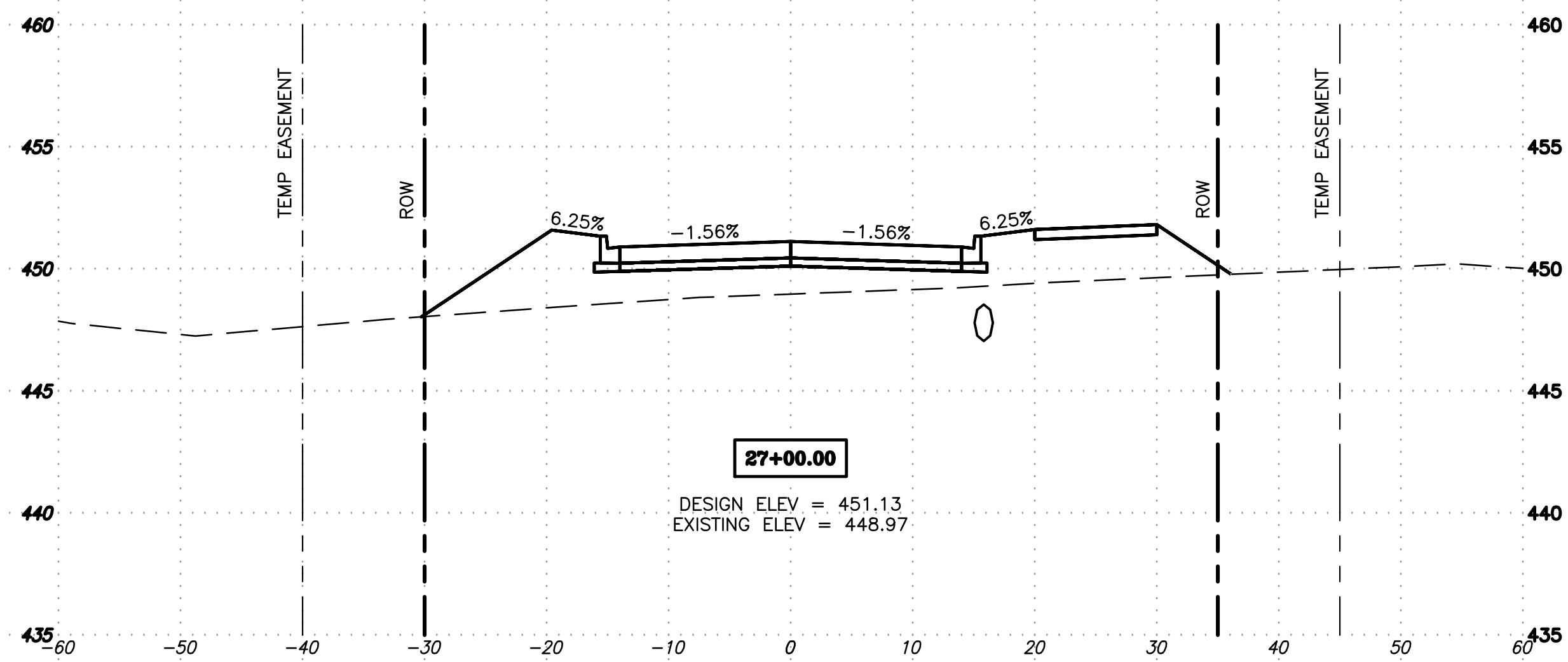
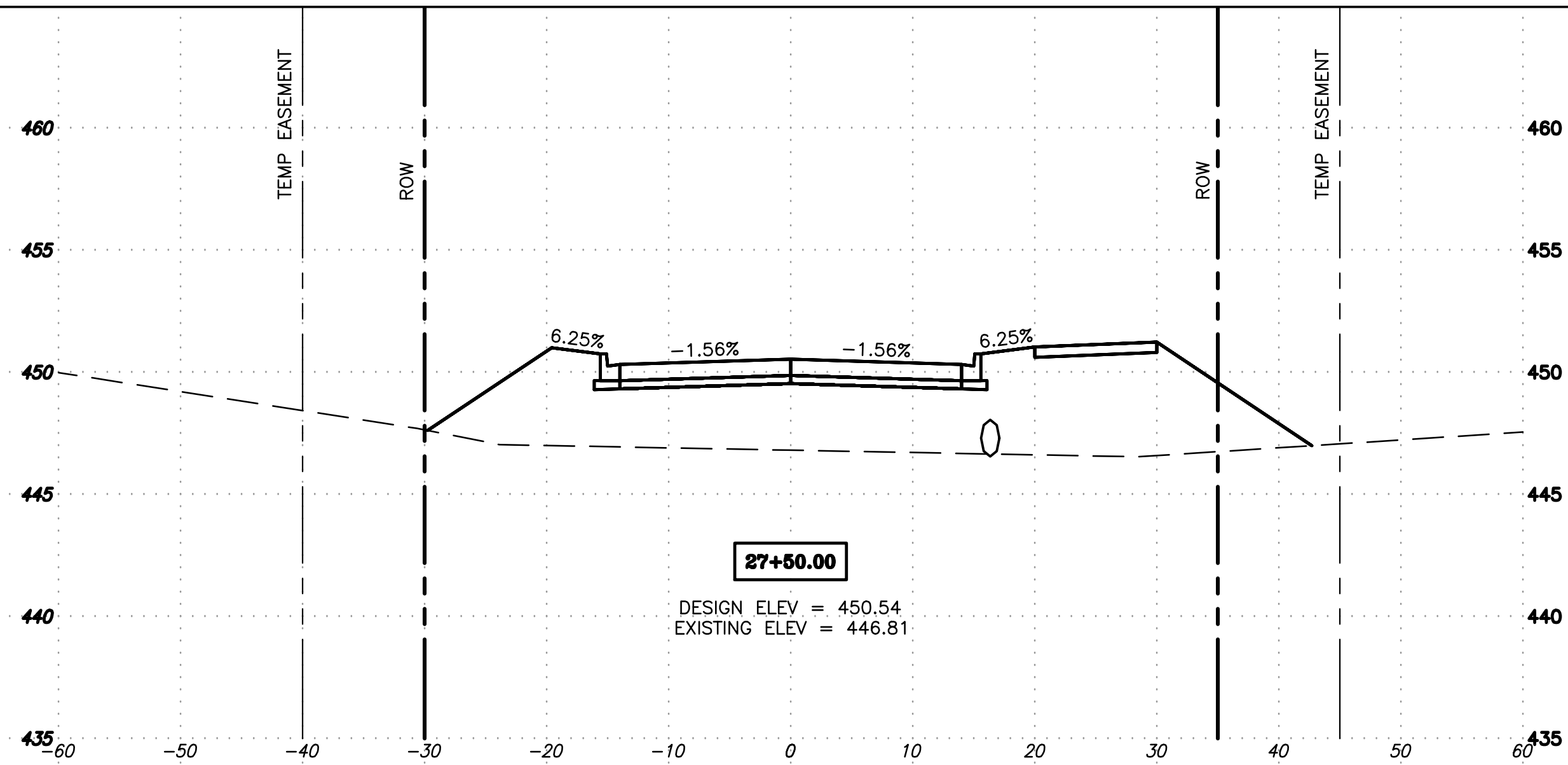
ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054 -00-FP	HERRIN	733	729
ILLINOIS		RUSHING DR. CONNECTOR		
CONTRACT NO. 99468				



RITTER ROAD - CROSS-SECTIONS - STA 23+50 TO 26+00

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054-00-FP	HERRIN	733	730
ILLINOIS		RUSHING DR. CONNECTOR		

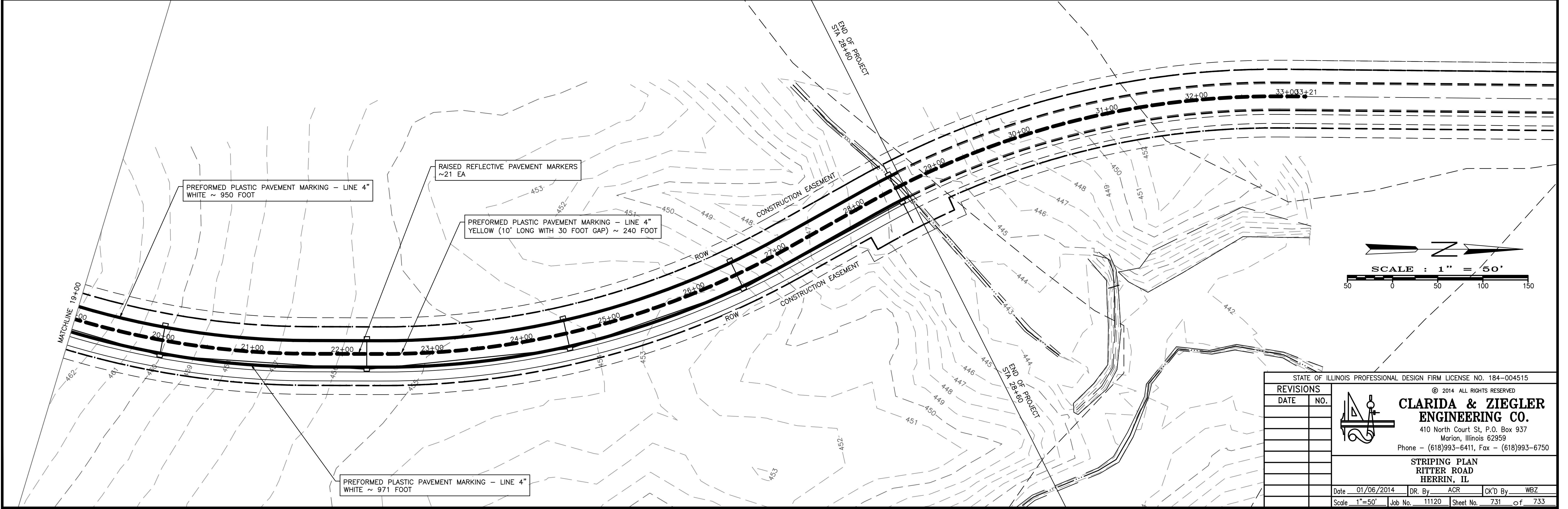
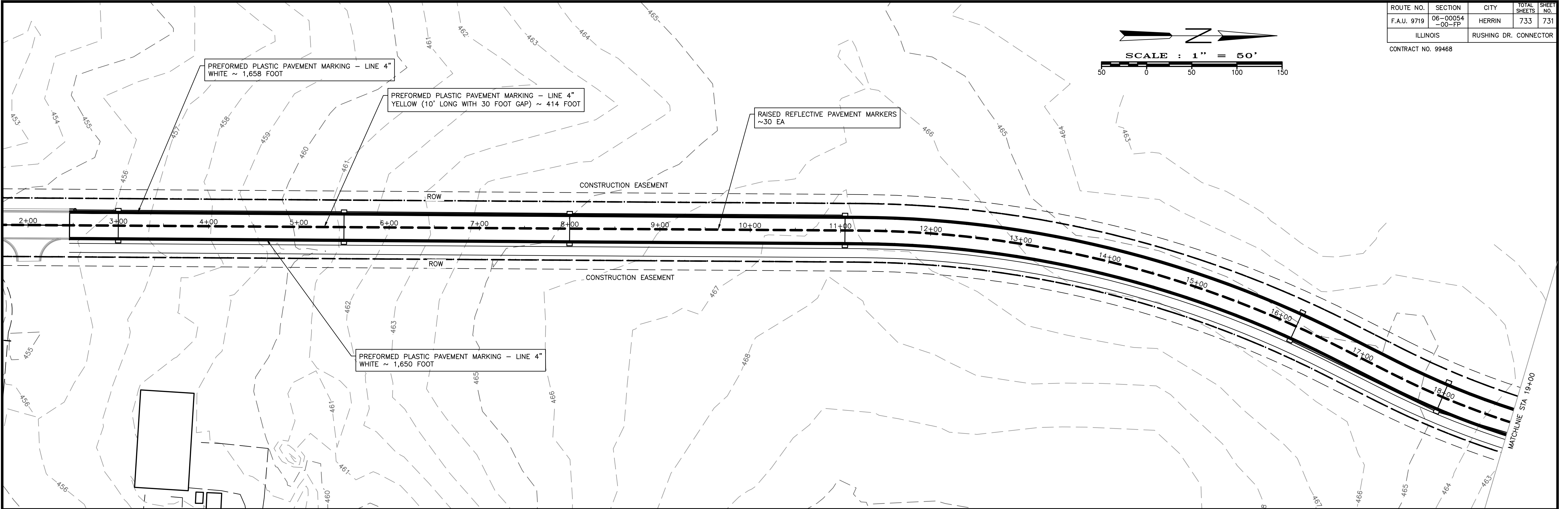
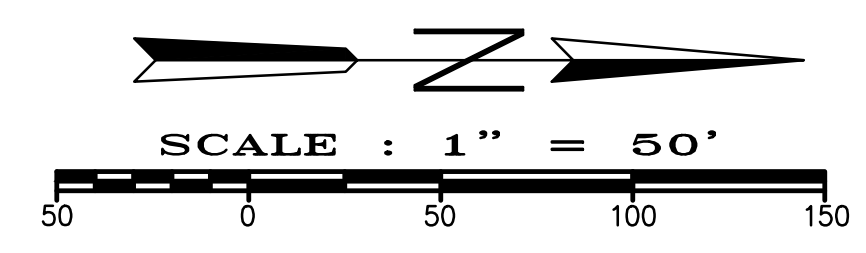
CONTRACT NO. 99468



RITTER ROAD - CROSS-SECTIONS - STA 26+50 TO 29+00

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054 -00-FP	HERRIN	733	731
ILLINOIS		RUSHING DR. CONNECTOR		

CONTRACT NO. 99468



STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515

REVISIONS	
DATE	NO.

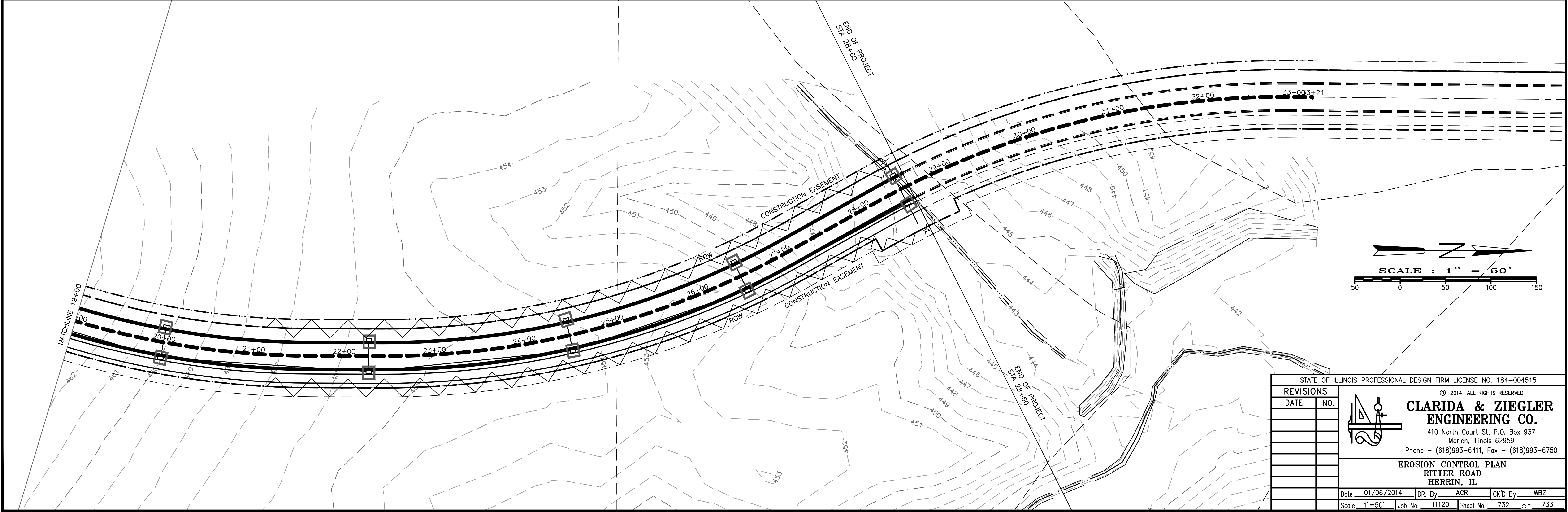
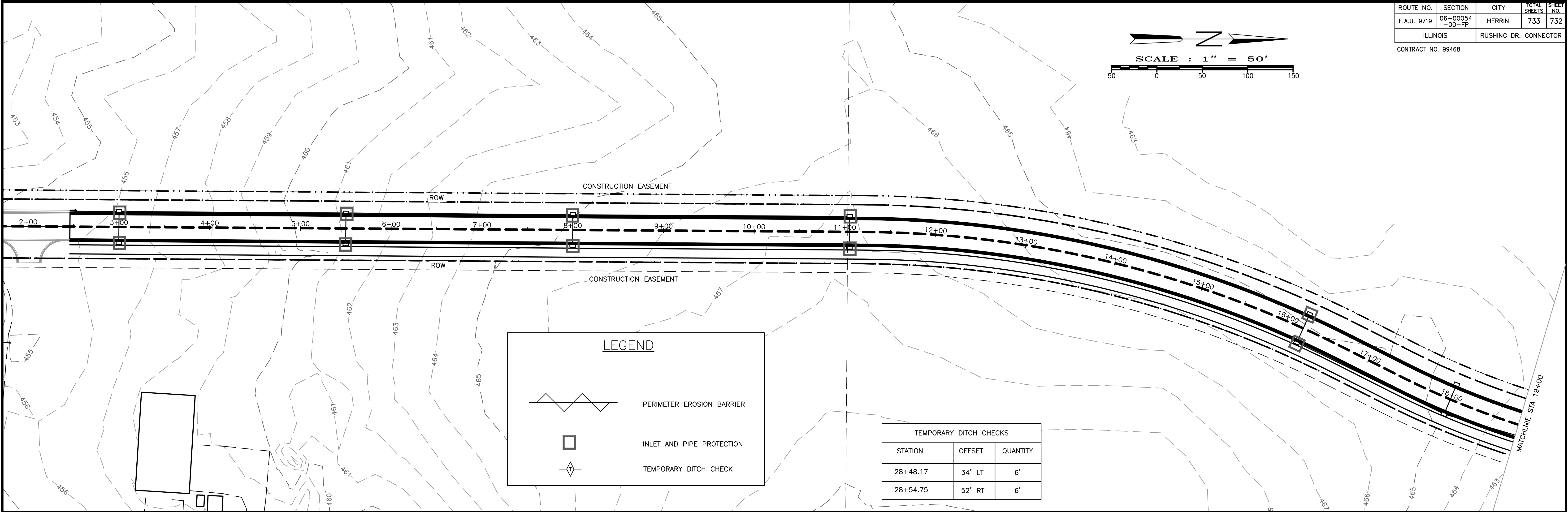
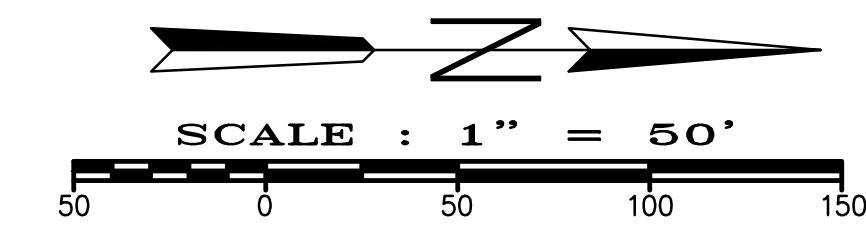
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CLARIDA & ZIEGLER
ENGINEERING CO.
 410 North Court St, P.O. Box 937
 Marion, Illinois 62959
 Phone - (618)993-6411, Fax - (618)993-6750

STRIPING PLAN
RITTER ROAD
HERRIN, IL

Date 01/06/2014 DR. By ACR CK'D By WBZ
 Scale 1"=50' Job No. 11120 Sheet No. 731 of 733

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054 -00-FP	HERRIN	733	732
ILLINOIS		RUSHING DR. CONNECTOR		

CONTRACT NO. 99468



STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515

REVISIONS	
DATE	NO.

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 Marion, Illinois 62959
 Phone - (618)993-6411, Fax - (618)993-6750

EROSION CONTROL PLAN
RITTER ROAD
HERRIN, IL

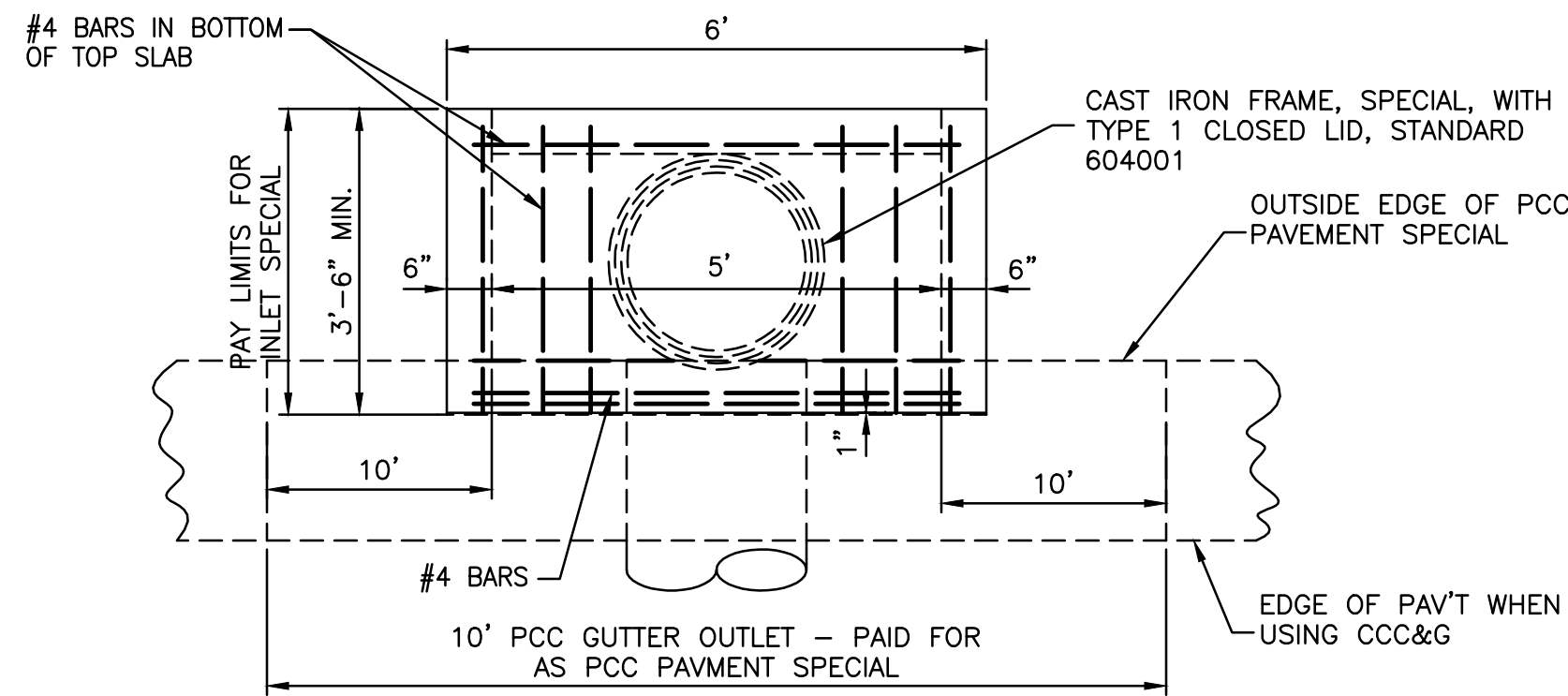
Date 01/06/2014 DR. By ACR CK'D By WBZ
 Scale 1"=50' Job No. 11120 Sheet No. 732 of 733

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 9719	06-00054-00-FP	HERRIN	733	733
ILLINOIS		RUSHING DR. CONNECTOR		

CONTRACT NO. 99468

DETAILS OF INLET SPECIAL

N.T.S.



PLAN

PIPE DIAM.	"D"
18" OR LESS	2'-6"
21" & 24"	3'-0"
27" & 30"	3'-7"
33" & 36"	4'-2"
42"	4'-9"
48"	5'-6"
54"	6'-1"

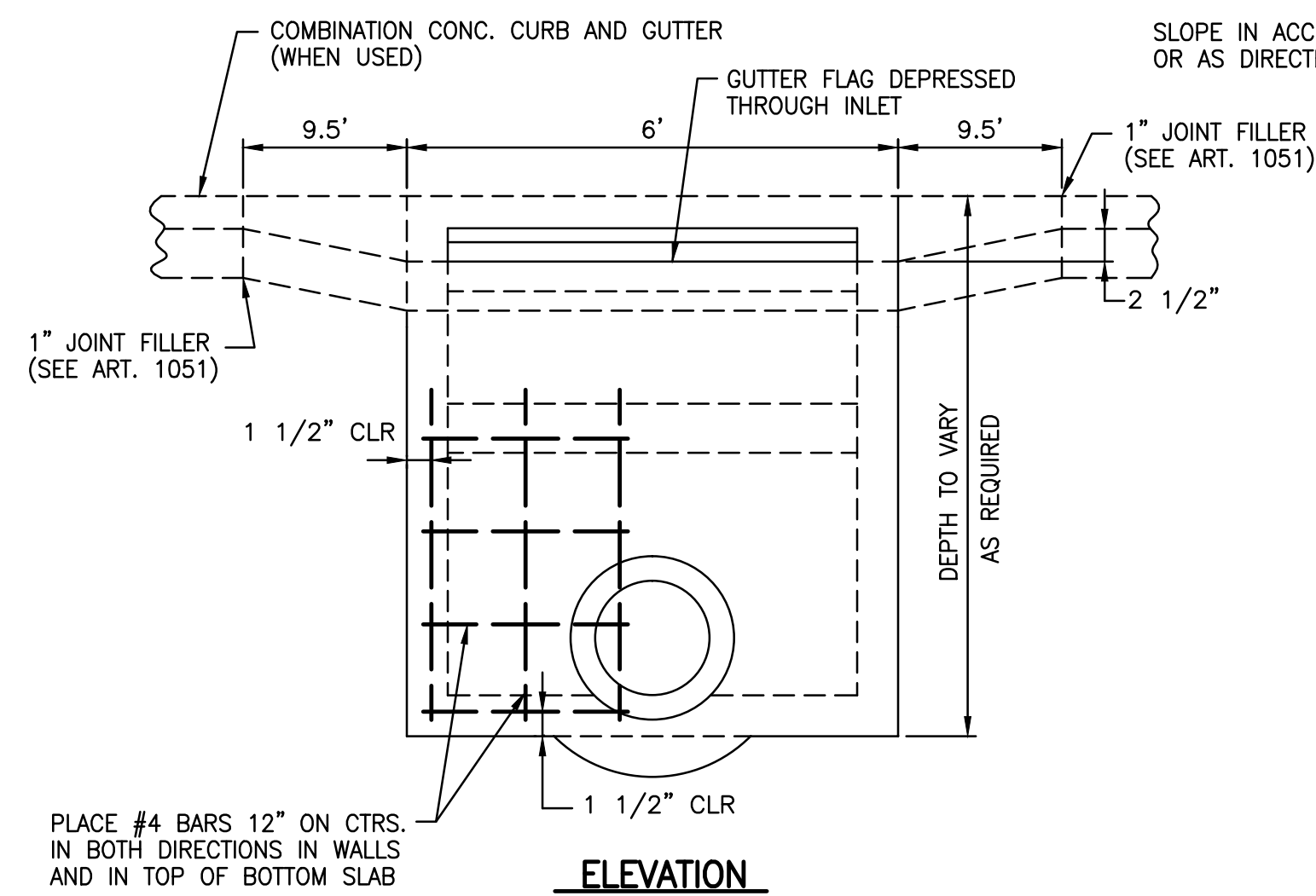
NOTES:

CLASS SI CONCRETE SHALL BE USED THROUGHOUT. SET FACE OF INLET AT THE FACE OF CURB. DEPRESS GUTTER FLOWLINE AT INLET 2 1/2" BELOW NORMAL GUTTER FLOWLINE. CONSTRUCT TRANSITION IN FLOWLINE IN 10 FEET EACH SIDE OF INLET. PIPES SHALL BE CONNECTED TO INLET AS SHOWN ON STORM SEWER LAYOUT.

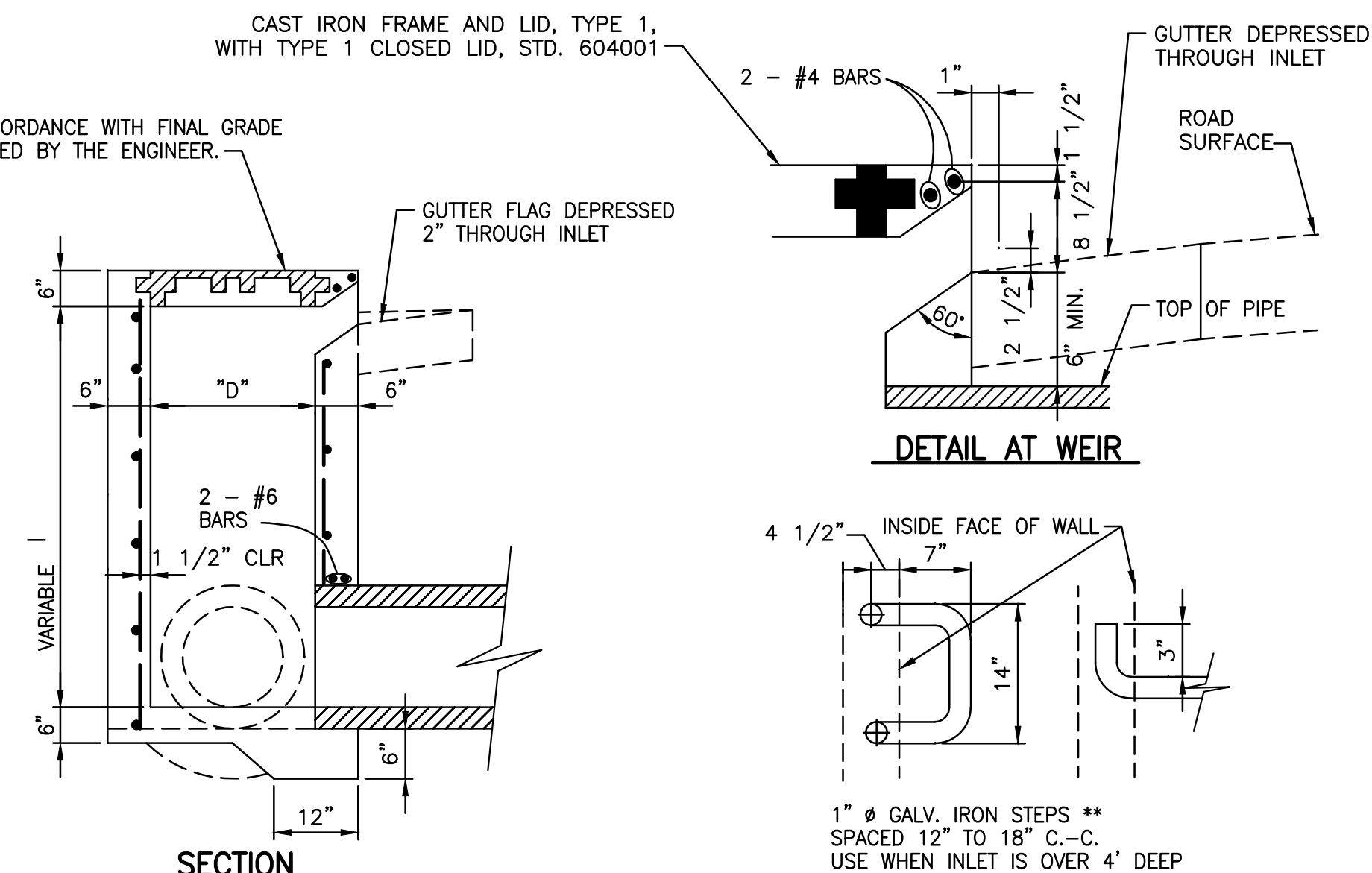
INLETS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR INLET SPECIAL, WHICH PRICE SHALL INCLUDE THE CAST IRON FRAME, SPECIAL, TYPE 1 WITH TYPE 1 CLOSED LID, THE REINFORCEMENT BARS, METAL STEPS, AND JOINT FILLER.

**THE GALV. IRON STEPS AS DETAILED HEREON ARE TYPICAL. STEPS OF OTHER DESIGN AND MATERIAL THAT WILL CONFORM TO THE MINIMUM REQUIREMENTS OF THE STEPS SHOWN MAY BE USED WHEN APPROVED BY THE ENGINEER.

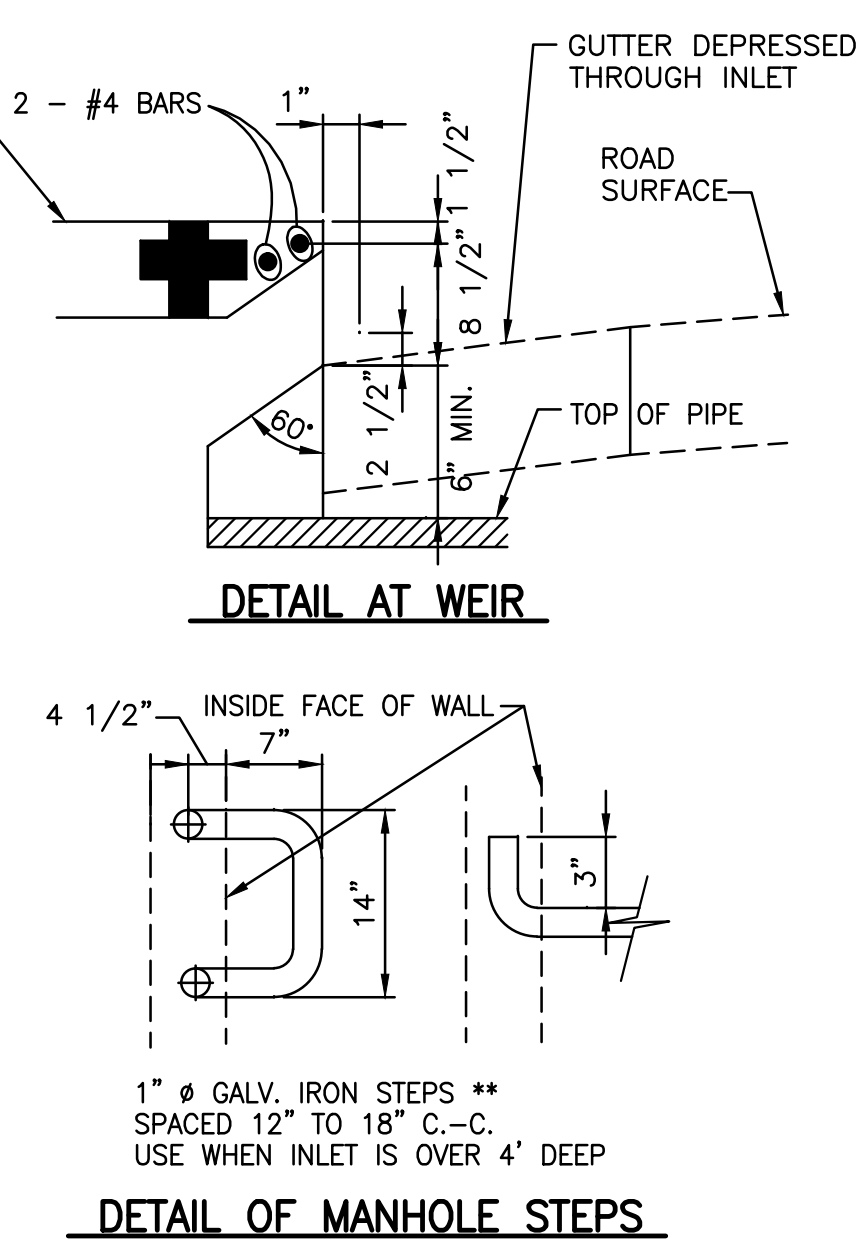
INLETS SHALL NOT BE PRECAST.



ELEVATION



SECTION



DETAIL AT WEIR

DETAIL OF MANHOLE STEPS

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">REVISIONS</th> </tr> <tr> <th>DATE</th> <th>NO.</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	REVISIONS		DATE	NO.																					<div style="text-align: center;"> <p>CLARIDA & ZIEGLER ENGINEERING CO. 410 North Court St, P.O. Box 937 Marion, Illinois 62959 Phone - (618)993-6411, Fax - (618)993-6750</p> <p>MISCELLANEOUS DETAILS RITTER ROAD HERRIN, ILLINOIS</p> </div> <p style="font-size: small;">© 2014 ALL RIGHTS RESERVED</p> <p style="font-size: x-small;">Date 01/06/2014 DR. By TW CK'D By WBZ Scale AS SHOWN Job No. 11120 Sheet No. 733 of 733</p>
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