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**STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS  
CROSS-SECTION SUMMARY**

PROJ. REFERENCE NO.		SHEET NO.
B-4833		X-1A
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
38603.1.FD.1	BRZ-2761 (1)	PE, UTIL.
17BP.5.R.96	N/A	R/W, CONST.



**RAMEY KEMP  
&  
ASSOCIATES**

5808 Faringdon Place, Suite 100  
Raleigh • North Carolina • 27609  
Phone (919) 872-5115

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+36.46	0	0			
10+50.00	3	1			
11+00.00	32	11			
11+50.00	47	18			
12+00.00	42	32			
12+50.00	19	70			
13+00.00	8	121			
13+50.00	30	175			
14+00.00	44	210			
14+50.00	38	200			
15+00.00	65	166			
15+50.00	64	118			
16+00.00	30	79			
16+50.00	20	76			
17+00.00	19	86			
17+50.00	20	69			
18+00.00	24	62			
18+27.88	8	41			
18+30.00	0	2			
19+00.00	0	0			
19+00.13	0	0			
19+50.00	0	114			
20+00.00	0	110			
20+50.00	0	87			
21+00.00	6	68			
21+50.00	26	37			
22+00.00	51	13			
22+50.00	57	9			
23+00.00	46	6			
23+18.17	7	1			

**Approximate quantities only. Unclassified excavation, borrow excavation, fine grading, clearing and grubbing, and removal of existing pavement will be paid for at the lump sum price for "Grading".**

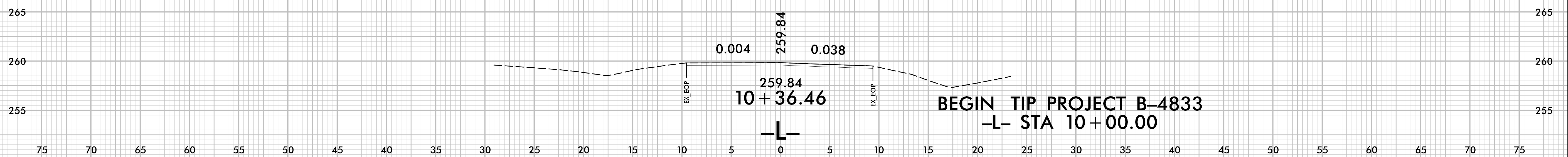
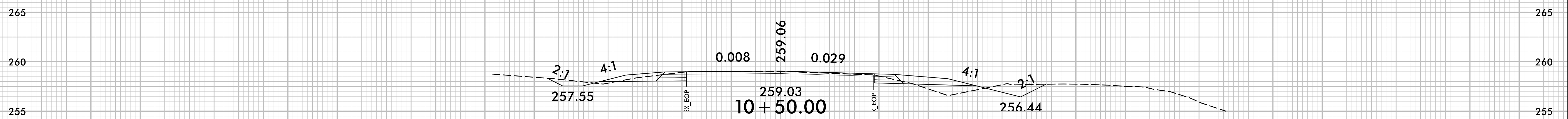
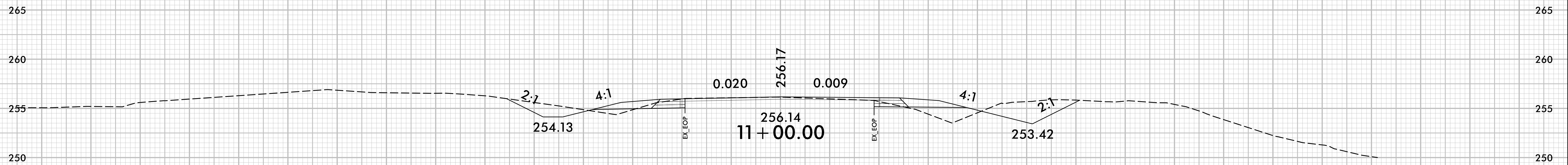
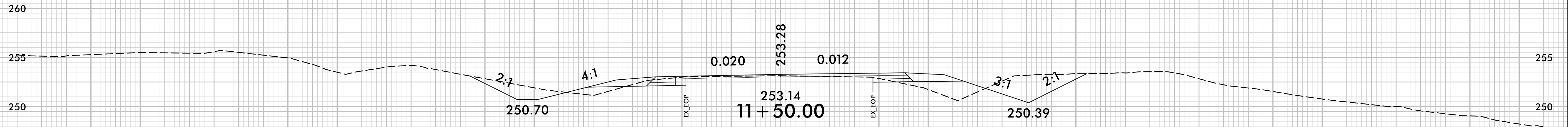
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PROJECT REFERENCE NO. B-4833		SHEET NO. X-1
STATE PROJ. NO. 38603.1.FD1 17BP.5.R.96	F. A. PROJ. NO. BRZ-2761 (1) N/A	DESCRIPTION PE, UTIL. R /W, CONST.

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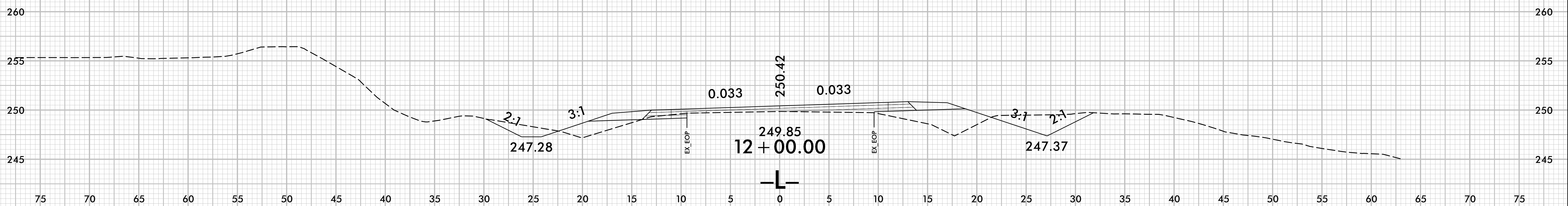
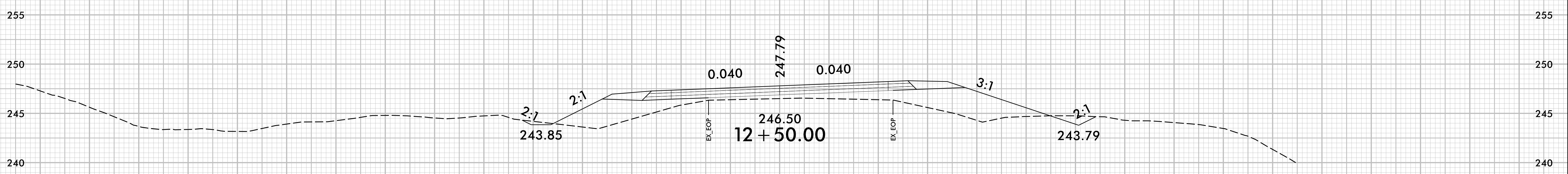
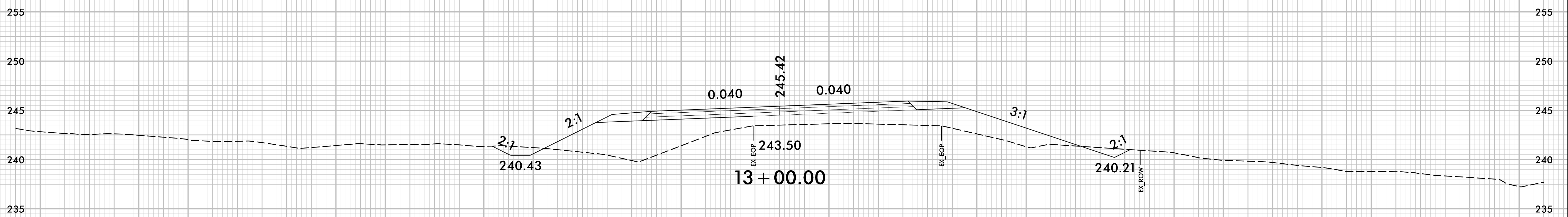
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PROJECT REFERENCE NO.		SHEET NO.
B-4833		X-2
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
38603.1.FD1	BRZ-2761 (1)	PE, UTIL.
17BP.5.R.96	N/A	R/W, CONST.

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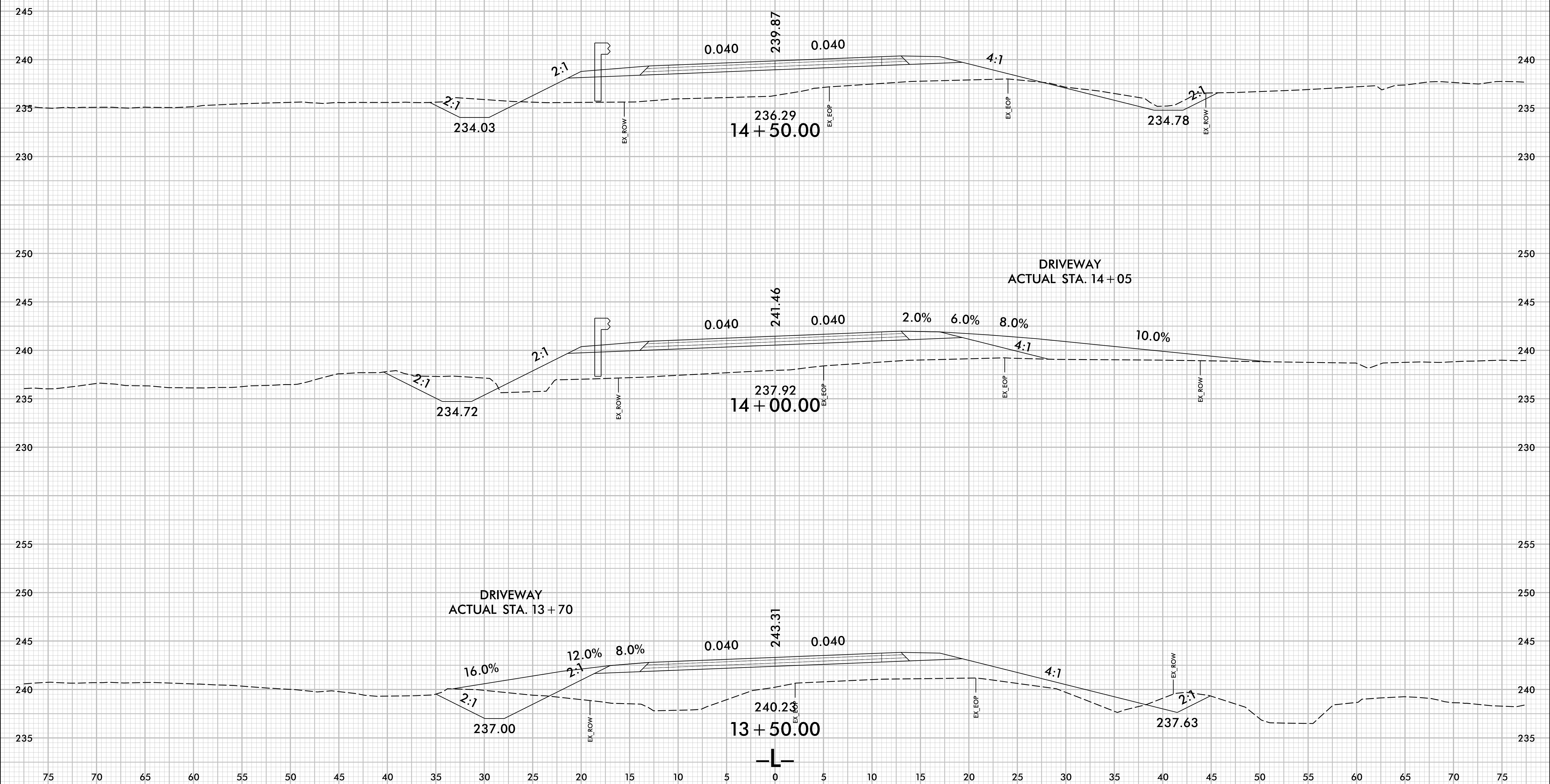
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PROJECT REFERENCE NO.		SHEET NO.
B-4833		X-3
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
38603.1.FD1	BRZ-2761 (1)	PE, UTIL.
17BP.5.R.96	N/A	R /W, CONST.

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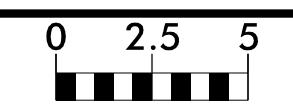
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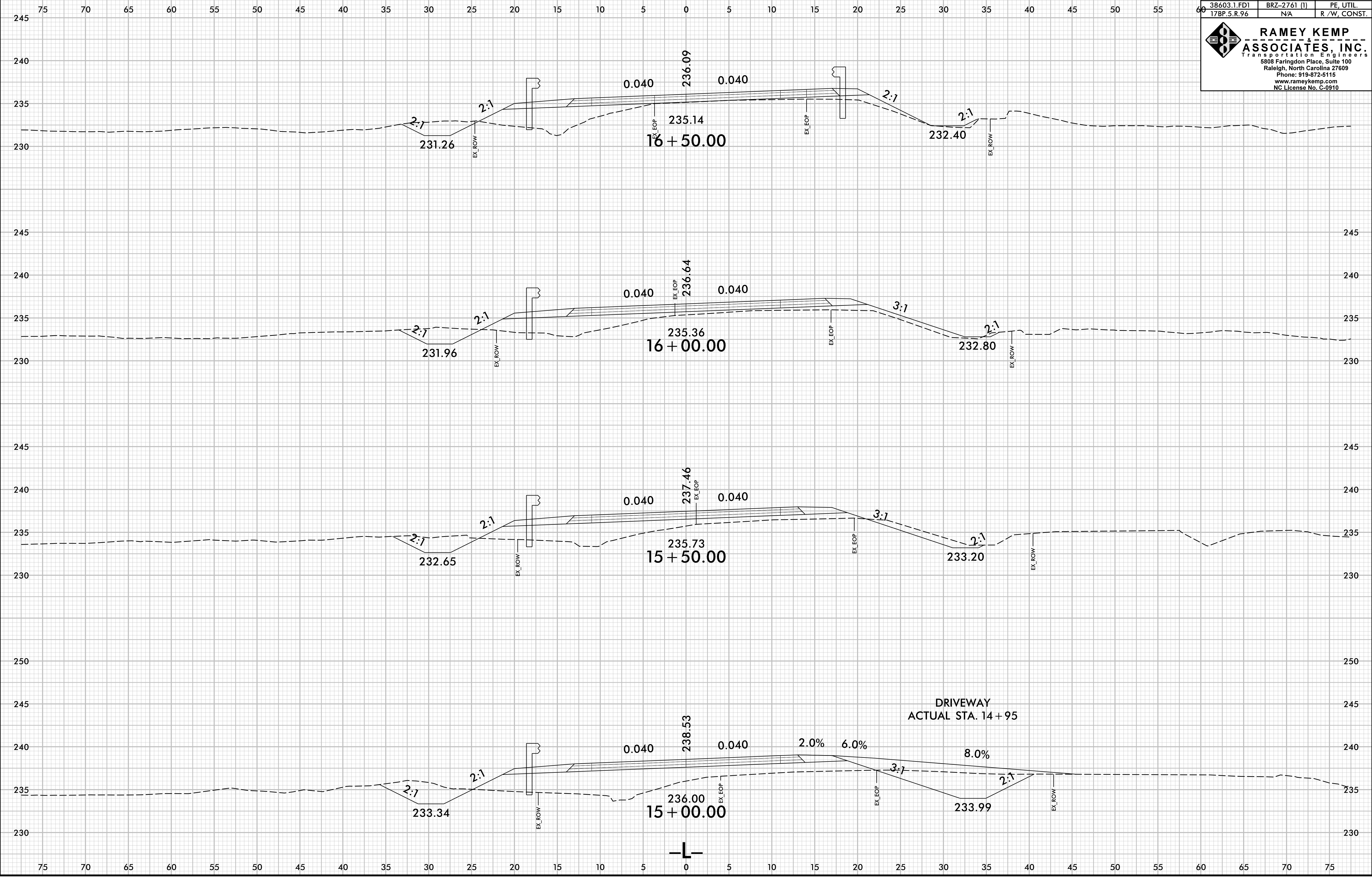
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PROJECT REFERENCE NO.		SHEET NO.
B-4833		X-4
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
38603.1.FD1	BRZ-2761 (1)	PE, UTIL.
17BP.5.R.96	N/A	R/W, CONST.

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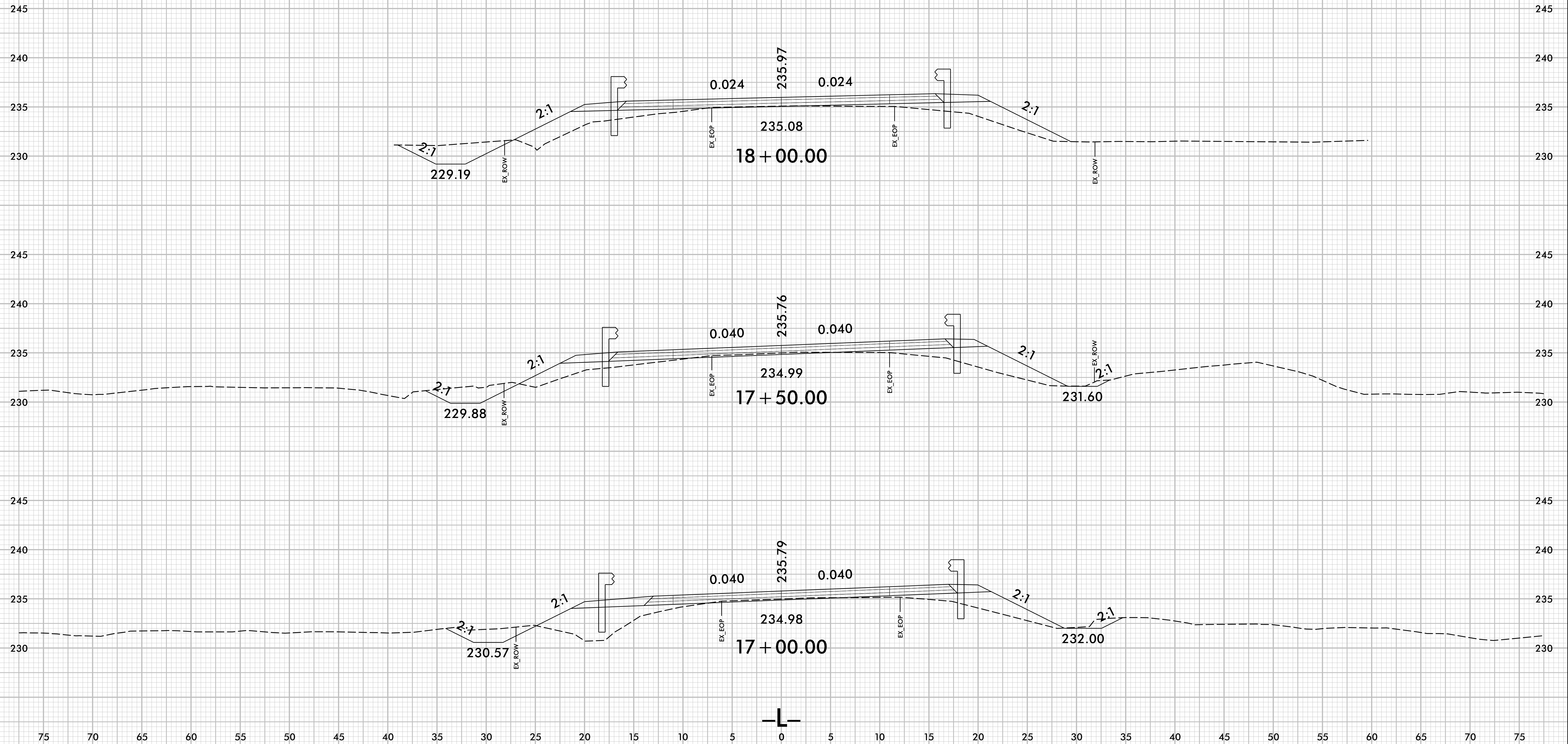
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PROJECT REFERENCE NO. B-4833		SHEET NO. X-5
STATE PROJ. NO. 38603.1.FD1 17BP.5.R.96	F. A. PROJ. NO. BRZ-2761 (1) N/A	DESCRIPTION PE, UTIL. R/W, CONST.

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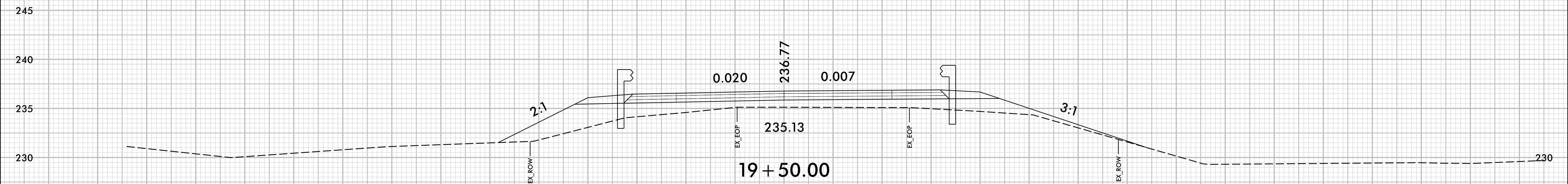
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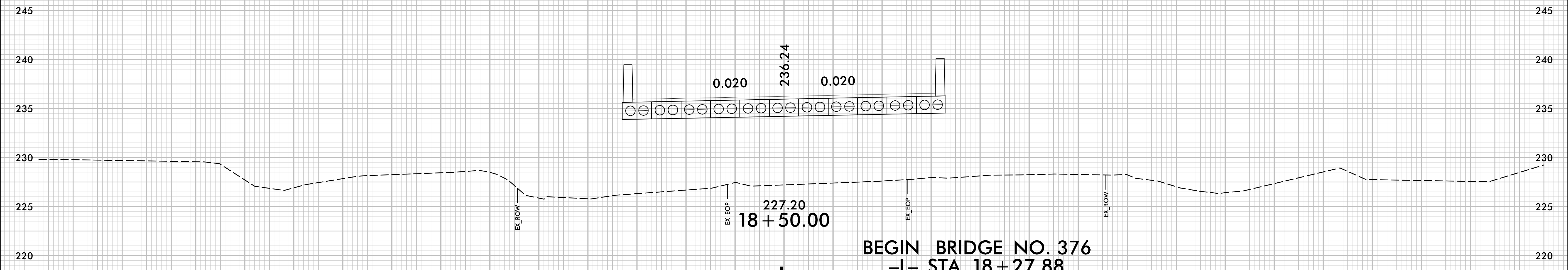
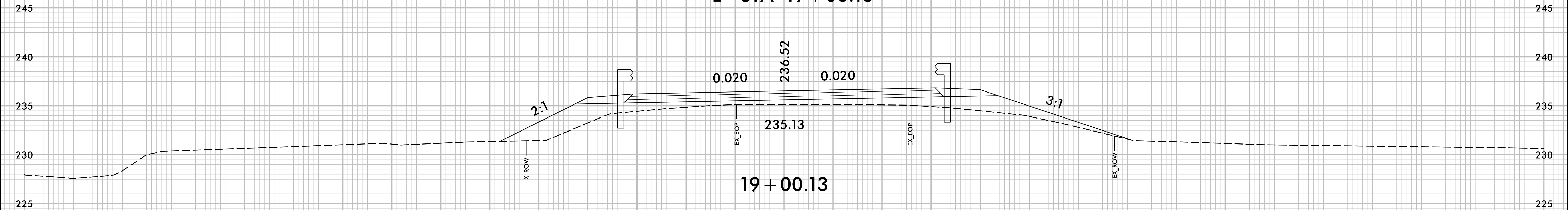
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STATE PROJ. NO. 38603.1.FD1 17BP.5.R.96	F. A. PROJ. NO. BRZ-2761 (1) N/A	DESCRIPTION PE, UTIL. R/W, CONST.

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 NC License No. C-0910

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60



**END BRIDGE NO. 376**  
**-L- STA 19 + 00.13**



**BEGIN BRIDGE NO. 376**  
**-L- STA 18 + 27.88**

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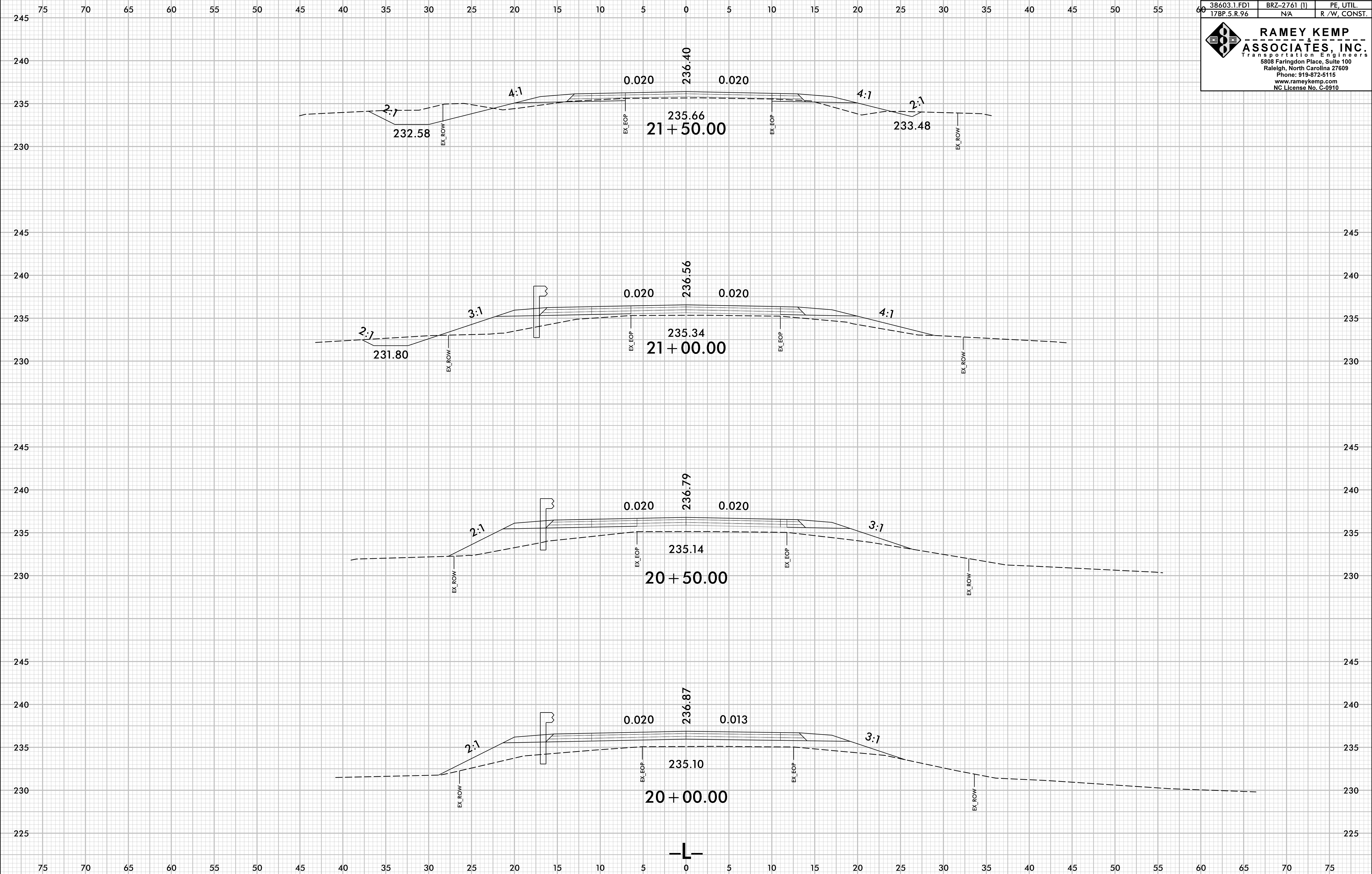


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PROJECT REFERENCE NO.		SHEET NO.
B-4833		X-7
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
38603.1.FD1	BRZ-2761 (1)	PE, UTIL.
17BP.5.R.96	N/A	R/W, CONST.

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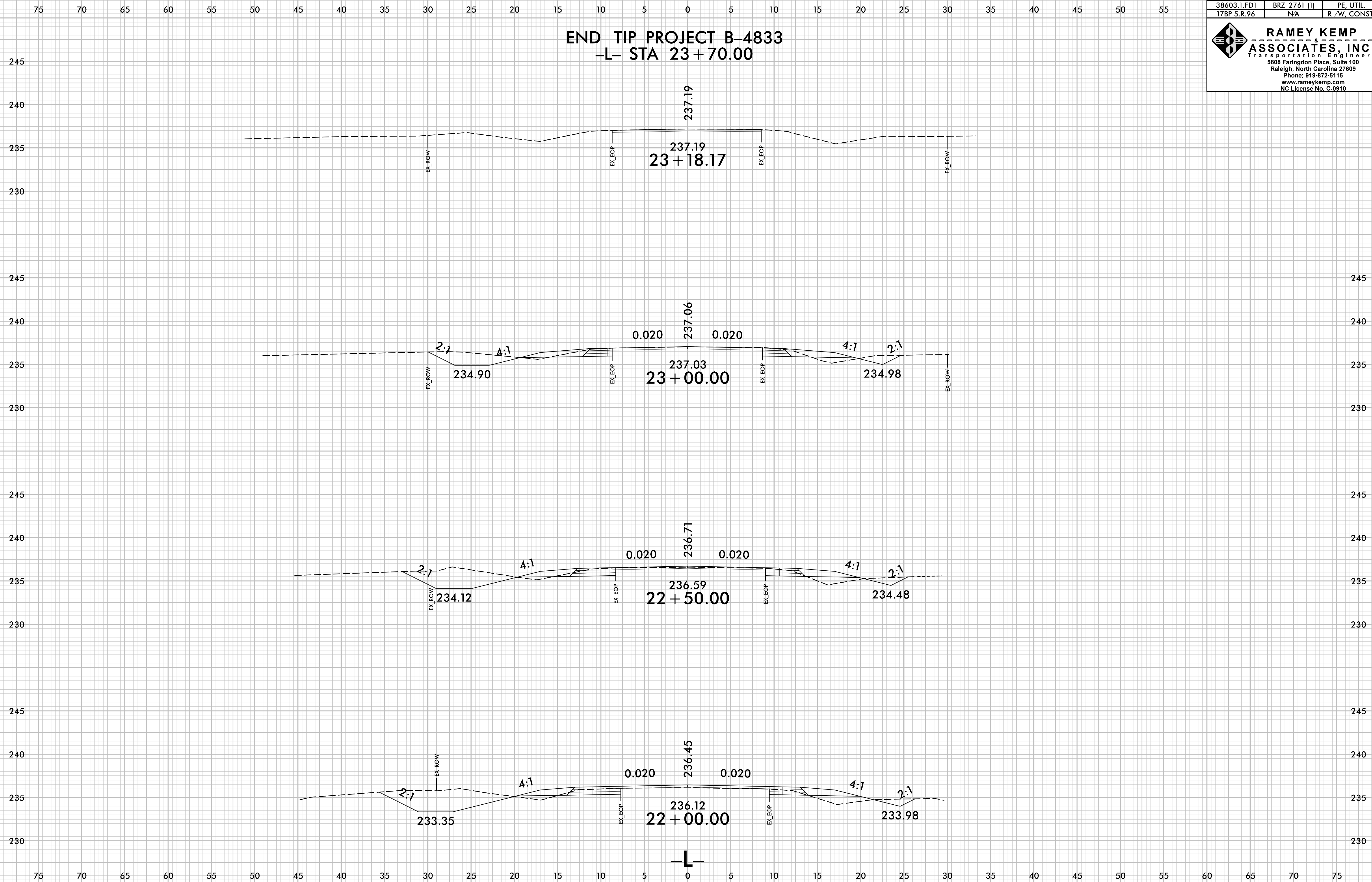
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PROJECT REFERENCE NO.		SHEET NO.
B-4833		X-8
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
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17BP.5.R.96	N/A	R/W, CONST.

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**END TIP PROJECT B-4833**  
**-L- STA 23+70.00**



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