PROJ. REFERENCE NO.	SHEET NO.
B-4304	EW-VOLUME-1

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

Note: Approximate quantities only. Unclassified Excavation, Borrow Excavation, Fine Grading, Clearing and Grubbing, and Removal of Existing Pavement will be paid for at the contract Lump Sum price for "Grading".

CROSS-SECTION SUMMARY

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT.

IN CUBIC YARDS

LOCATION	UNCLASSIFIED EXCAVATION	EMBANKMENT
-L-		
15+00.00	0	0
15+50.00	7	11
16+00.00	21	11
16+50.00	36	28
17+00.00	25	55
17+50.00	7	112
18+00.00	0	311
20+00.00	0	0
20+50.00	0	847
21+00.00	0	754
21+50.00	0	580
22+00.00	3	255
22+50.00	8	75
23+00.00	25	93
23+50.00	61	47
24+00.00	127	16
24+50.00	231	0
25+00.00	401	0
25+50.00	500	0
26+00.00	467	0
26+50.00	353	4
27+00.00	242	4
27+50.00	225	0
28+00.00	221	6
28+50.00	134	17
29+00.00	44	19
29+50.00	29	18
30+00.00	24	15
30+50.00	27	10
31+00.00	35	4
31+50.00	34	4
32+00.00	23	3

LOCATION	UNCLASSIFIED EXCAVATION	EMBANKMENT
-Y1-		
14+00.00	0	0
14+50.00	9	11
15+00.00	3	62

LOCATION	UNCLASSIFIED EXCAVATION	EMBANKMENT

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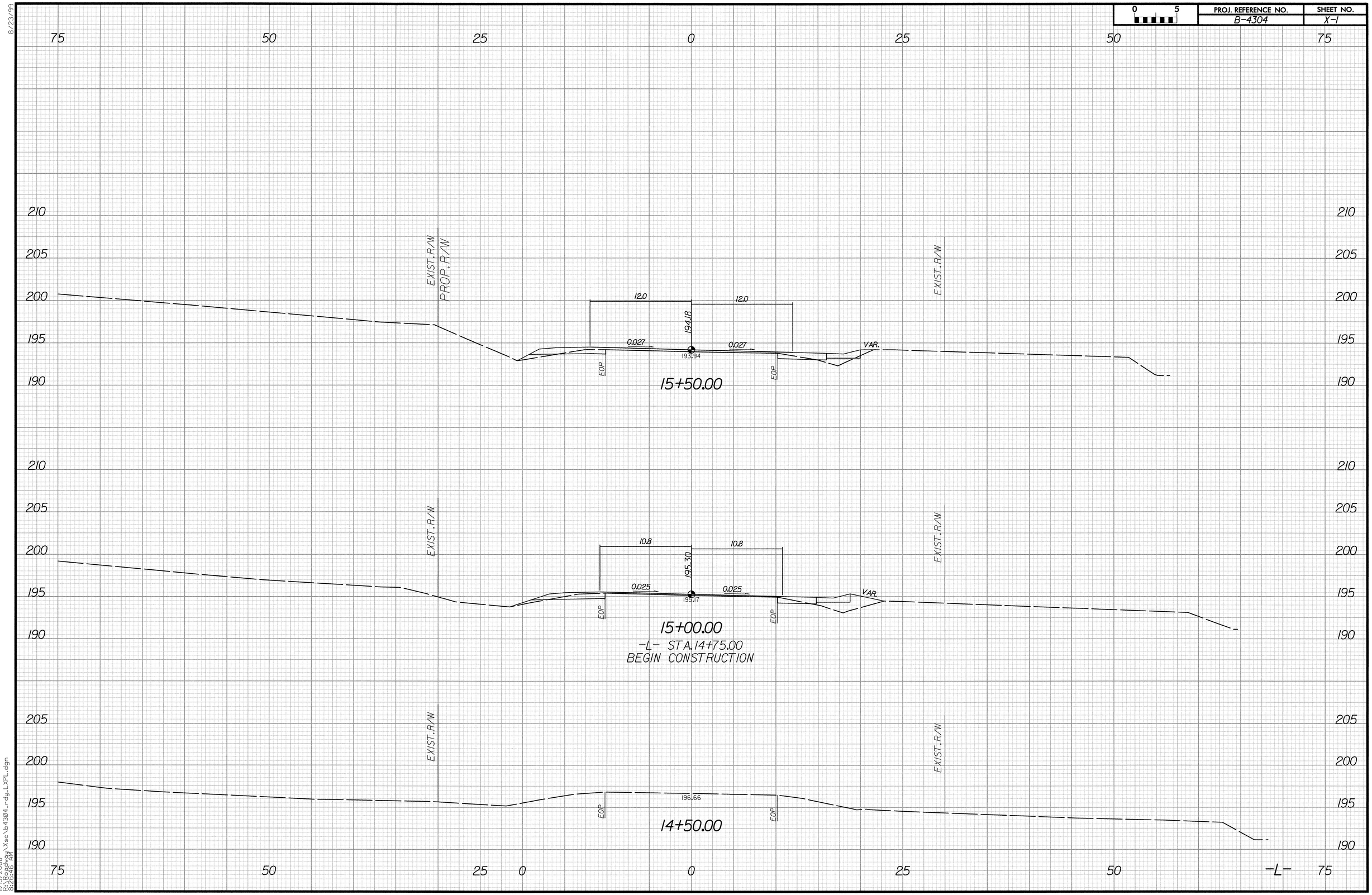

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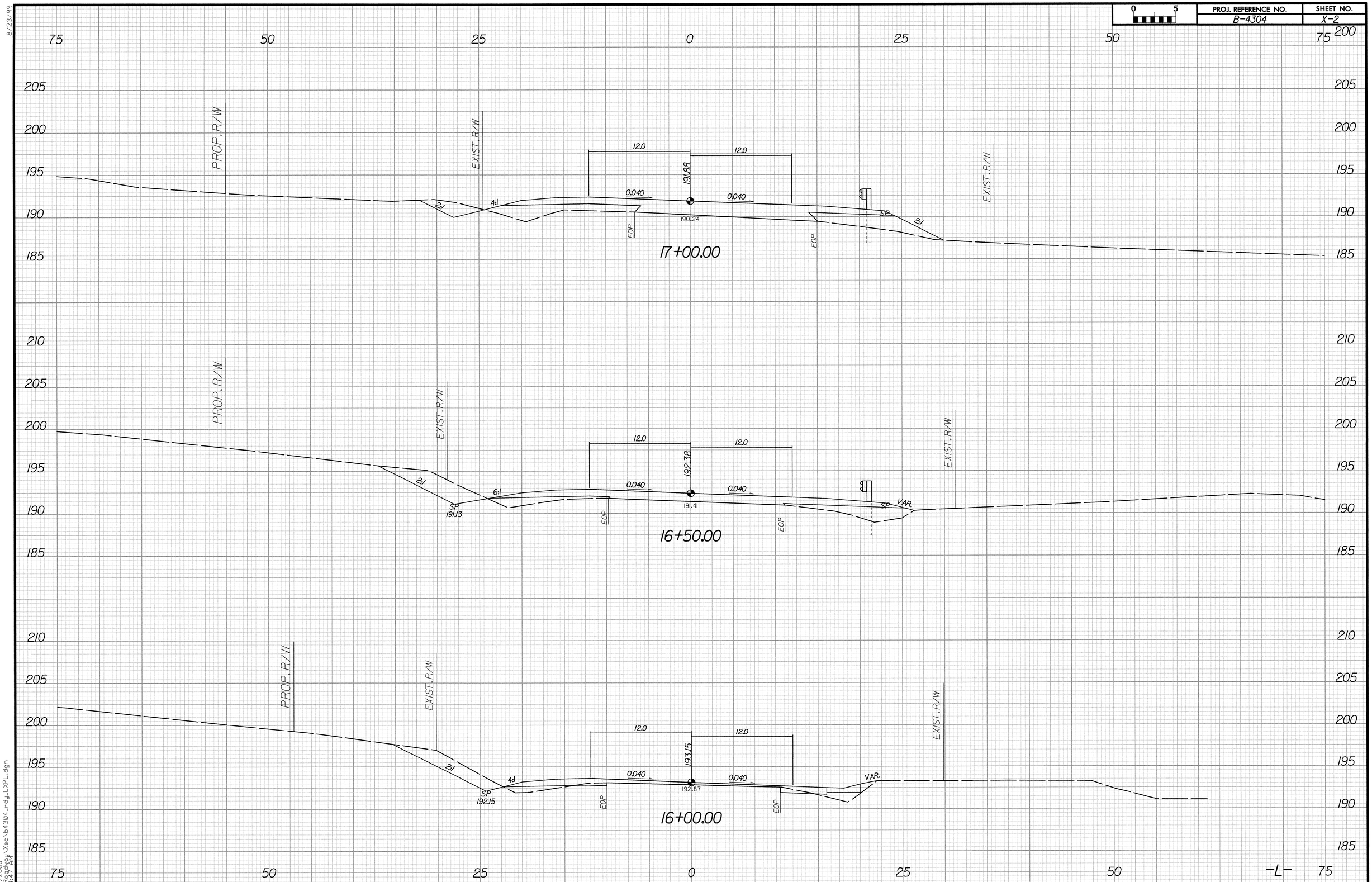

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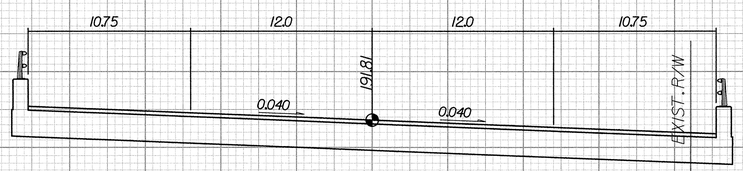
0 5	PROJ. REFERENCE NO.	SHEET NO.
	B-4304	X-3

75 50 25 0 25 50 75

200 195 190 185 180 175



PROP. R/W

185.02

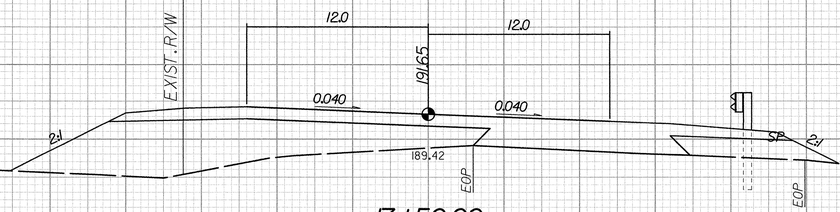
18+50.00

-L- STA. 18+45.14
BEGIN BRIDGE

PROP. R/W

EXIST. R/W

18+00.00



PROP. R/W

EXIST. R/W

17+50.00

75 50 25 0 25 50 -L- 75

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0 5	PROJ. REFERENCE NO.	SHEET NO.
	B-4304	X-4

75 50 25 0 25 50 75

205 200 195 190 185 180

PROP. R/W

12.0 12.0

191.77

0.040 0.040

SP SP

2:1 2:1

183.77

-L- STA. 19+75.49
END BRIDGE
20+00.00

10.75 12.0 12.0 10.75

191.81

0.040 0.040

SP SP

184.49

19+50.00

PROP. R/W

EXIST. R/W

EOP

177.26

19+00.00

75 50 25 0 25 50 -L- 75

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0 5	PROJ. REFERENCE NO.	SHEET NO.
	B-4304	X-5

75 50 25 0 25 50 75

205 200 195 190 185 180

PROP. R/W

12.0 12.0

191.28

0.060 0.060

SP

2:1 2:1

186.15

21+50.00

PROP. R/W

12.0 12.0

191.46

0.060 0.060

SP

2:1 2:1

184.95

21+00.00

PROP. R/W

12.0 12.0

191.63

0.051 0.051

SP SP

2:1 2:1

183.94

20+50.00

75 50 25 0 25 50 75 -L-

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0 5	PROJ. REFERENCE NO.	SHEET NO.
	B-4304	X-6

75 50 25 0 25 50 75

205 200 195 190 185

PROP. R/W

12.0 12.0 190.76 0.060 0.060 2:1 2:1 189.44 SP 188.38

23+00.00

12.0 12.0 190.93 0.060 0.060 2:1 2:1 188.64 SP 188.98

22+50.00

12.0 12.0 191.11 0.060 0.060 DRIVE 189.75

22+00.00

75 50 25 0 25 50 -L- 75

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0 5	PROJ. REFERENCE NO.	SHEET NO.
	B-4304	X-7

75 50 25 0 25 50 75

210 205 200 195 190 185

PROP. R/W

12.0 12.0

191.90

0.060 0.060

193.24

2:1 4:1 SP 190.38

VAR. 2:1 SP 188.83

24+50.00

PROP. R/W

12.0 12.0

191.20

0.060 0.060

191.39

2:1 4:1 SP 189.68

2:1 SP 188.68

24+00.00

PROP. R/W

12.0 12.0

190.82

0.060 0.060

190.23

2:1 2:1 SP 188.58

23+50.00

75 50 25 0 25 50 -L- 75

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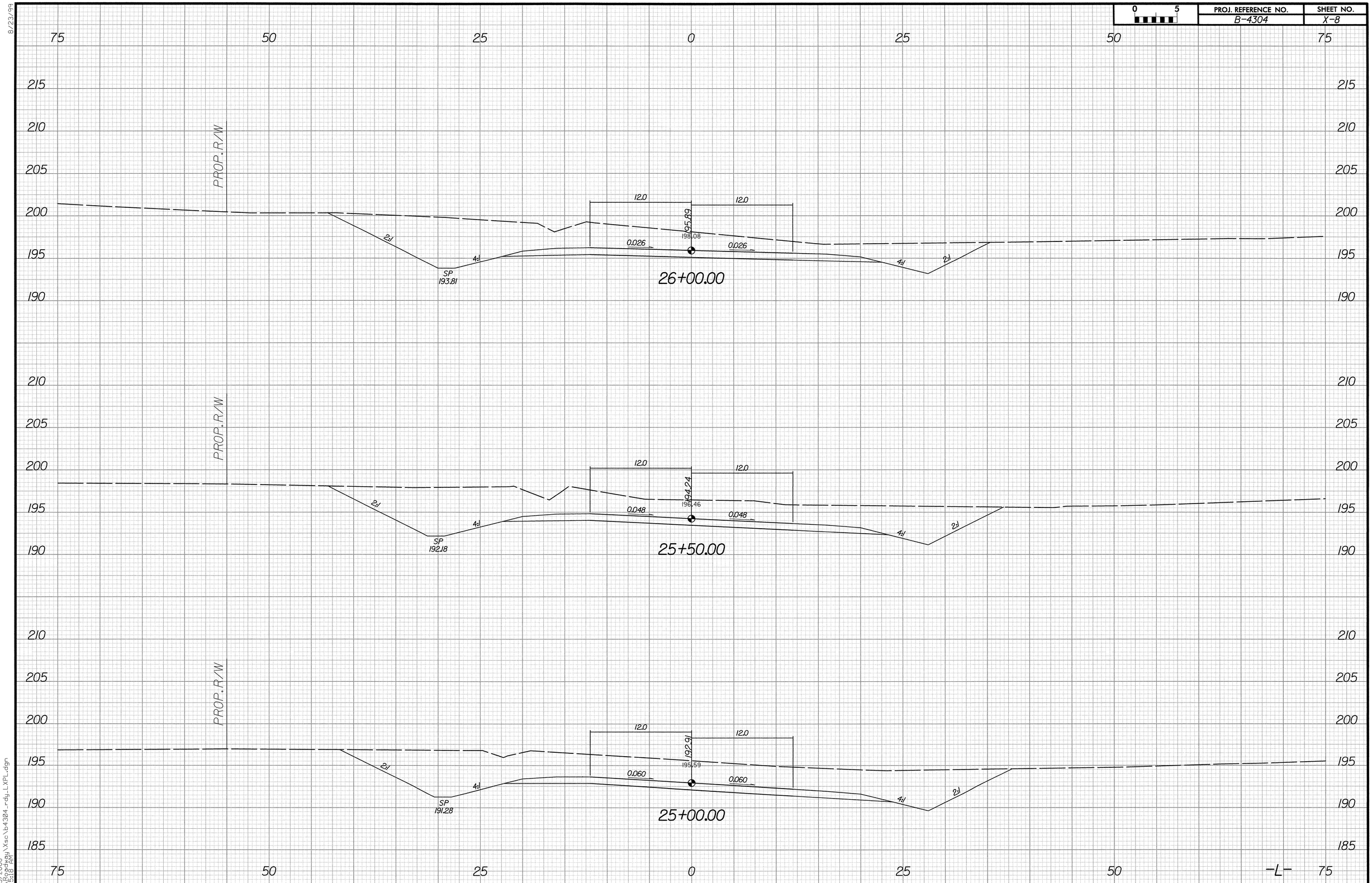
B-4304	X-8



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0 5	PROJ. REFERENCE NO.	SHEET NO.
	B-4304	X-9

75 50 25 0 25 50 75

215 210 205 200 195

PROP. R/W

EXIST. R/W

12.0 12.0

201.54

0.041 0.041

201.47

2:1 4:1 4:1 2:1

SP 198.53

EOP EOP

27+50.00

PROP. R/W

EXIST. R/W

12.0 12.0

199.66

0.018 0.018

199.91

2:1 4:1 4:1 4:1

SP 196.91

EOP

27+00.00

PROP. R/W

EXIST. R/W

12.0 12.0

197.77

0.004 0.004

198.42

2:1 4:1 4:1 2:1

SP 195.42

26+50.00

75 50 25 0 25 50 −L− 75

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0 5	PROJ. REFERENCE NO.	SHEET NO.
	B-4304	X-10

75 50 25 0 25 50 75

220 215 210 205 200

PROP. R/W

EXIST. R/W

12.0 12.0

209.08

0.060 0.060

208.30

2:1 4:1

SP 205.80

EOP EOP

29+50.00

EXIST. R/W

PROP. R/W

EXIST. R/W

11.3 11.3

207.20

0.060 0.060

205.92

2:1 4:1

SP 203.90

EOP EOP

29+00.00

EXIST. R/W

PROP. R/W

EXIST. R/W

12.0 12.0

205.31

0.060 0.060

204.37

2:1 4:1 4:1 2:1

SP 202.00

EOP EOP

28+50.00

PROP. R/W

EXIST. R/W

EXIST. R/W

12.0 12.0

203.43

0.060 0.060

203.73

2:1 4:1 4:1 2:1

SP 200.15

EOP EOP

28+00.00

75 50 25 0 25 50 -L- 75

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0 5	PROJ. REFERENCE NO.	SHEET NO.
	B-4304	X-11

75 50 25 0 25 50 75

225 220 215 210

E

EXIST. R/W

2:1

4:1

SP
212.85

10.0

10.0

215.35

0.060

0.060

215.14

EOP

EOP

4:1

EXIST. R/W

31+00.00

225 220 215 210

E

EXIST. R/W

2:1

4:1

SP
189.68

10.0

10.0

213.07

0.060

0.060

212.76

EOP

EOP

VAR.

EXIST. R/W

30+50.00

205 220 215 210 205

PROP. R/W

EXIST. R/W

2:1

4:1

SP
208.15

10.0

10.0

210.99

0.060

0.060

210.44

EOP

EOP

VAR.

EXIST. R/W

30+00.00

75 50 25 0 25 50 -L- 75

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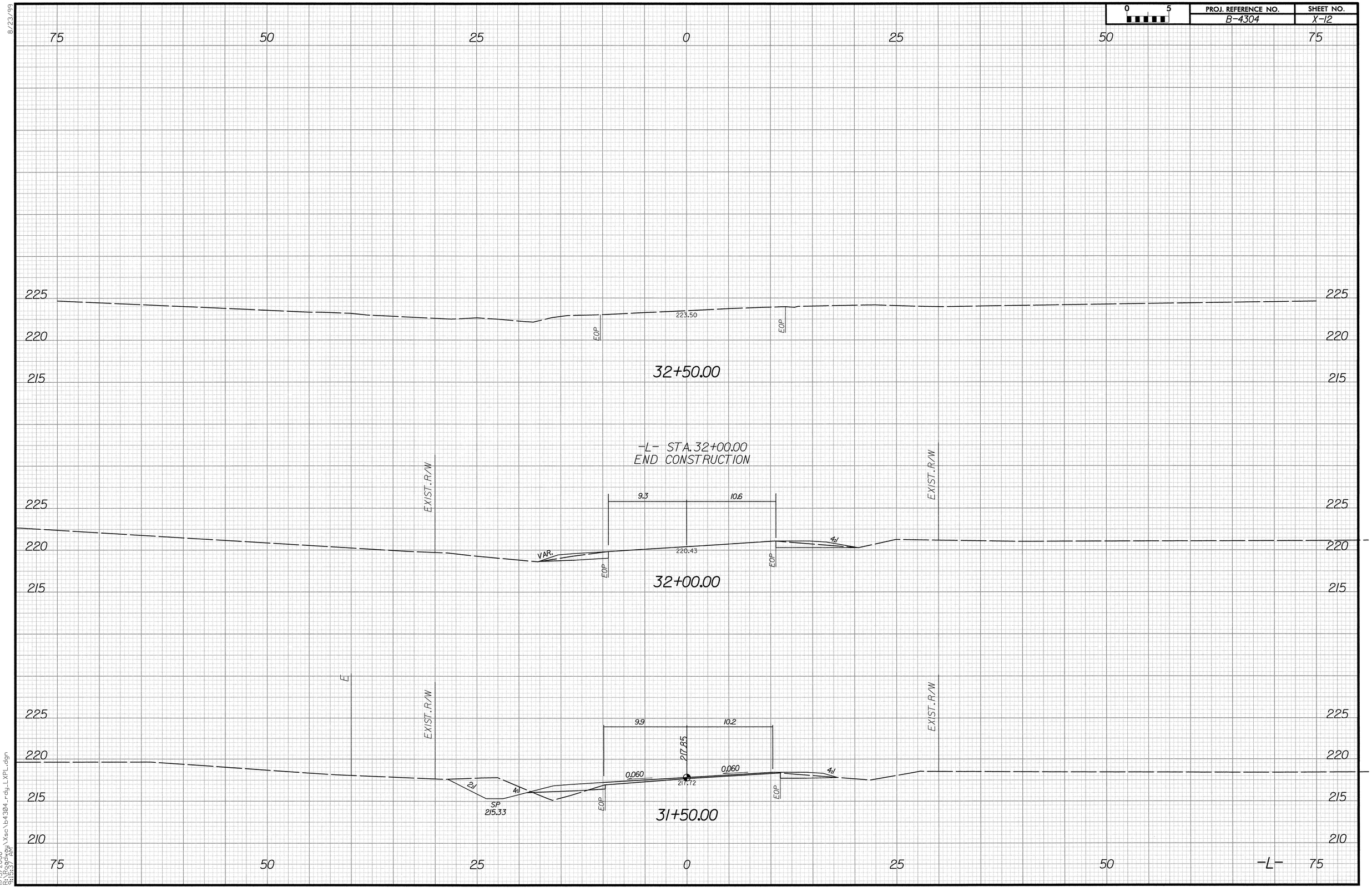

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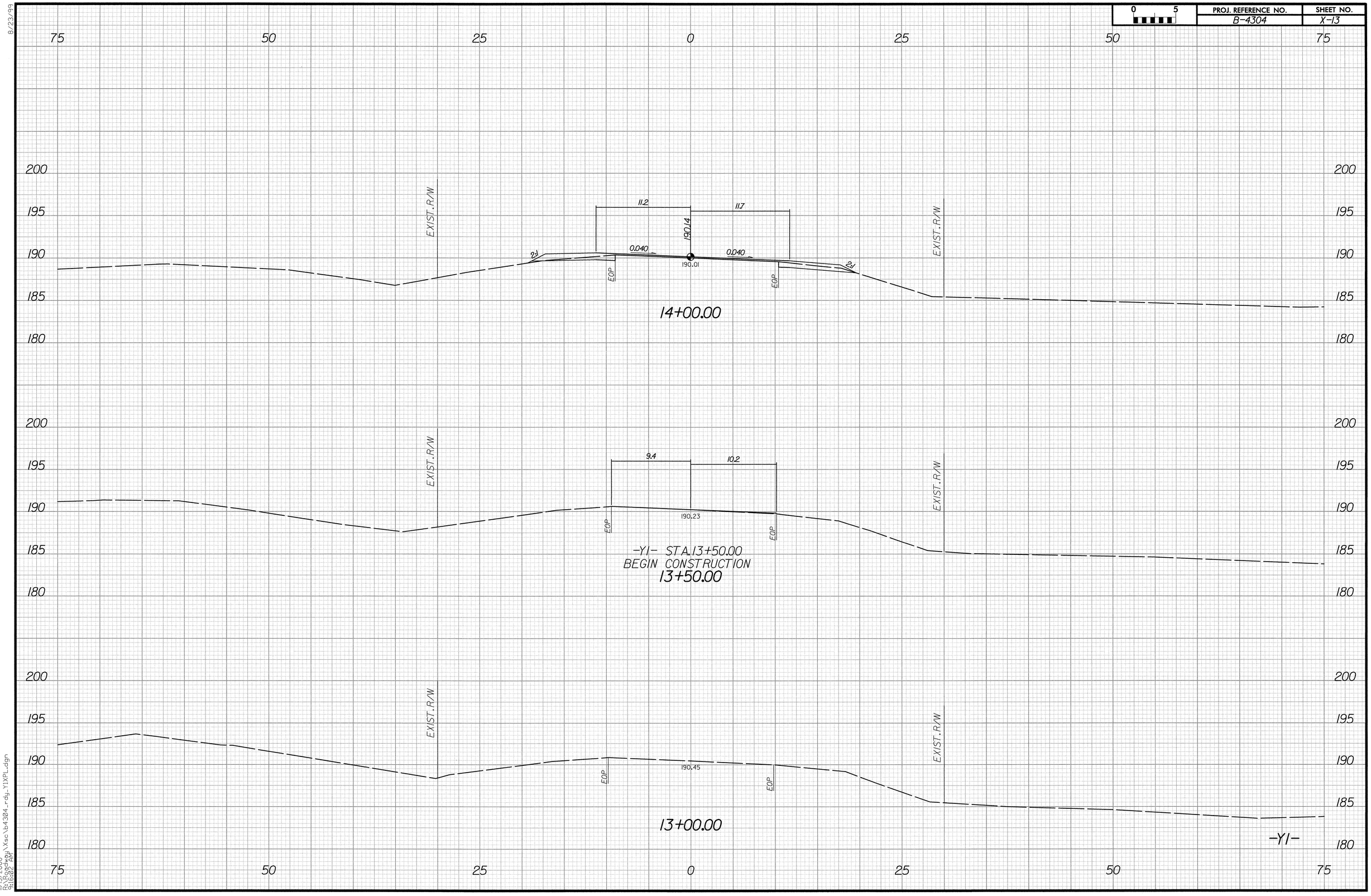

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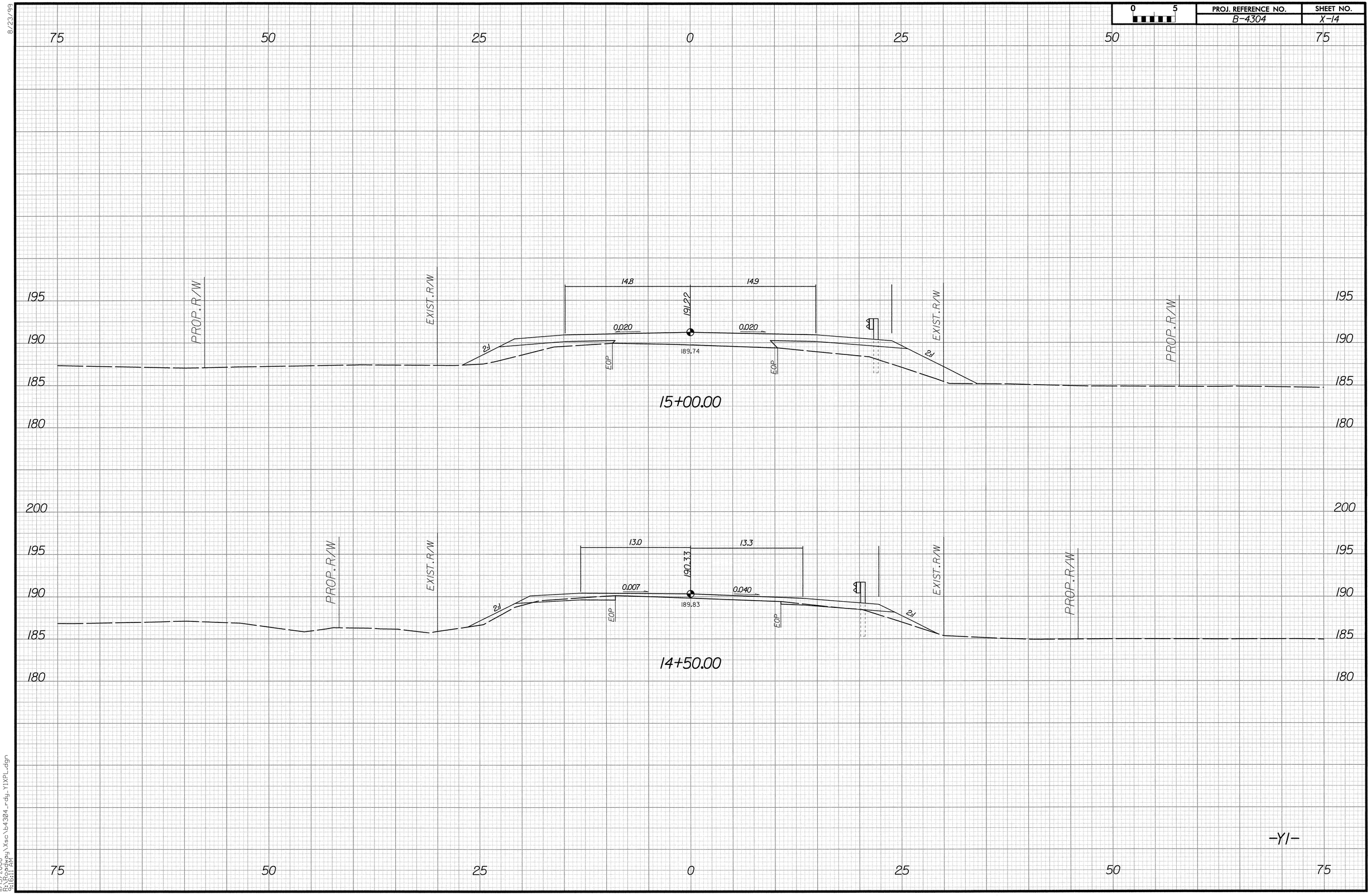

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