PROJ. REFERENCE NO.	SHEET NO.
R–2566BA	X–0

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

R–2566BA CROSS SECTIONS

INDEX OF SHEETS

X–0	CROSS SECTION INDEX OF SHEETS
X–1A	CROSS SECTION SUMMARY
X–1 THRU X–6	–EL–
X–7 THRU X–59	– L–
X–60 THRU X–63	–Y4–
X–64 THRU X–67	–Y5–
X–68 THRU X–69	–Y5REV–

Quantities are approximate only. The Resident Engineer will recross–section the work accurately when the project is staked out. These cross–section notes will be used in computing the final quantities for which the contractor will be paid.

6/8/2021
R-2566BA_rdy_pl_index.dgn
USER:bmay

PROJ. REFERENCE NO.	SHEET NO.
R-2566BA	X-1A

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for which the contractor will be paid.

Station L LT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
151+99.39	0	0
152+00.00	0	0
152+50.00	1652	11
153+00.00	3724	14
153+50.00	4447	15
154+00.00	4263	17
154+50.00	4731	17
155+00.00	6347	14
155+50.00	6985	22
156+00.00	6468	26
156+50.00	5442	28
157+00.00	4669	20
157+50.00	3628	12
158+00.00	2020	35
158+50.00	1009	26
159+00.00	1019	5
159+50.00	2196	5
160+00.00	3703	0
160+50.00	3843	6
161+00.00	2840	9
161+50.00	2039	6
162+00.00	1125	6
162+50.00	213	4
162+74.00	0	0

Station L LT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
162+74.00	0	0
163+00.00	3	1
163+32.97	3	2

Station L LT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
165+89.00	0	0
166+00.00	1	10
166+50.00	34	30
167+00.00	70	12
167+50.00	81	9
168+00.00	124	7
168+50.00	177	6
169+00.00	187	8
169+50.00	151	9
170+00.00	90	9
170+50.00	41	8
171+00.00	13	4
171+50.00	6	1
172+00.00	4	0
172+50.00	4	0
173+00.00	5	0
173+50.00	5	3
174+00.00	5	7
174+50.00	8	9
174+64.36	3	1

Station L RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
151+99.39	0	0
152+00.00	0	0
152+50.00	14	0
153+00.00	18	0
153+50.00	19	0
154+00.00	12	0
154+50.00	10	0
155+00.00	12	0
155+50.00	13	0
156+00.00	11	1
156+50.00	6	11
157+00.00	4	24
157+50.00	4	37
158+00.00	4	45
158+50.00	7	42
159+00.00	11	29
159+50.00	15	18
160+00.00	79	12
160+50.00	136	6
161+00.00	85	2
161+50.00	38	0
162+00.00	30	0
162+50.00	12	20
162+62.38	0	10

Station L RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
165+44.72	0	0
165+50.00	214	5
166+00.00	1552	25
166+40.00	858	0

Station L RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
166+40.00	0	0
166+50.00	240	0
167+00.00	3367	0
167+50.00	6084	0
168+00.00	7204	0
168+50.00	8233	0
169+00.00	7749	0
169+50.00	5783	0
170+00.00	3926	0
170+50.00	2492	0
171+00.00	1200	6
171+50.00	255	274
172+00.00	27	268
172+50.00	29	1
173+00.00	20	1
173+50.00	35	0
174+00.00	256	0
174+50.00	243	1
174+64.36	2	0

Station Y4	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+60.00	0	0
11+00.00	6411	0
11+50.00	10293	0
12+00.00	6520	0
12+50.00	1271	0

Station Y5	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
19+00.00	0	0
19+50.00	36	6
20+00.00	35	11
20+50.00	20	15
20+86.96	22	65

Station Y5REV	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
20+86.96	0	0
21+00.00	23	83
21+50.00	317	99

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-1

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2870
2860
2850
2840
2830
2820
2810
2800
2790
2780

2813.10

Note: "Quantities are approximate only. The Resident Engineer will re-cross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for which the contractor will be paid."

146+50.00

-EL-

5/17/2021
R-2566BA_rdy_xp1_EL.dgn
USERNAME

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2870 2860 2850 2840 2830 2820 2810 2800 2790 2780

2811.68

146+80.00

-EL-

5/17/2021
I:\R_2566BA_rdy_xpl_EL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-3

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2870
2860
2850
2840
2830
2820
2810
2800
2790
2780

2810.75

147+00.00

-EL-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
\\P_2566BA_rdy_xpl_EL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-4

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2860
2850
2840
2830
2820
2810
2800
2790
2780

2808.45

147+50.00

-EL-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
\\P...2566BA_rdy_xpl_EL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-5

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2860 2850 2840 2830 2820 2810 2800 2790 2780 2770

2806.18

148+00.00

-EL-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
I:\R-2566BA_rdy_xpl_EL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-6

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2860 2850 2840 2830 2820 2810 2800 2790 2780 2770

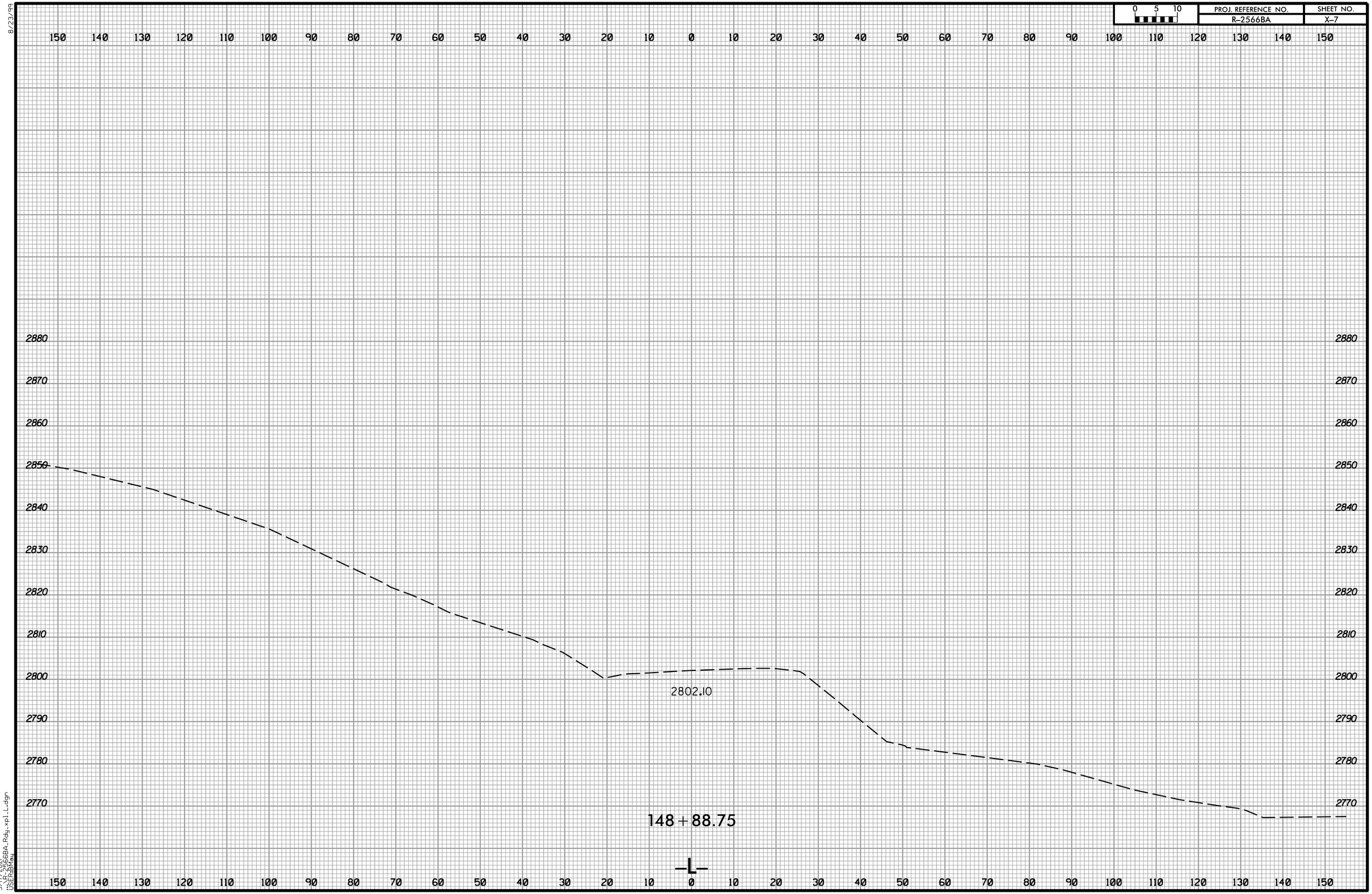
2803.94

148+50.00

–EL–

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
I:\P_2566BA_rdy_xpl_EL.dgn
USER:BMay



8/23/99

5/17/2021
...\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-8

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2880
2870
2860
2850
2840
2830
2820
2810
2800
2790
2780
2770

2801.54

149+00.00

-L-

5/17/2021
R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-9

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2890
2880
2870
2860
2850
2840
2830
2820
2810
2800
2790
2780
2770

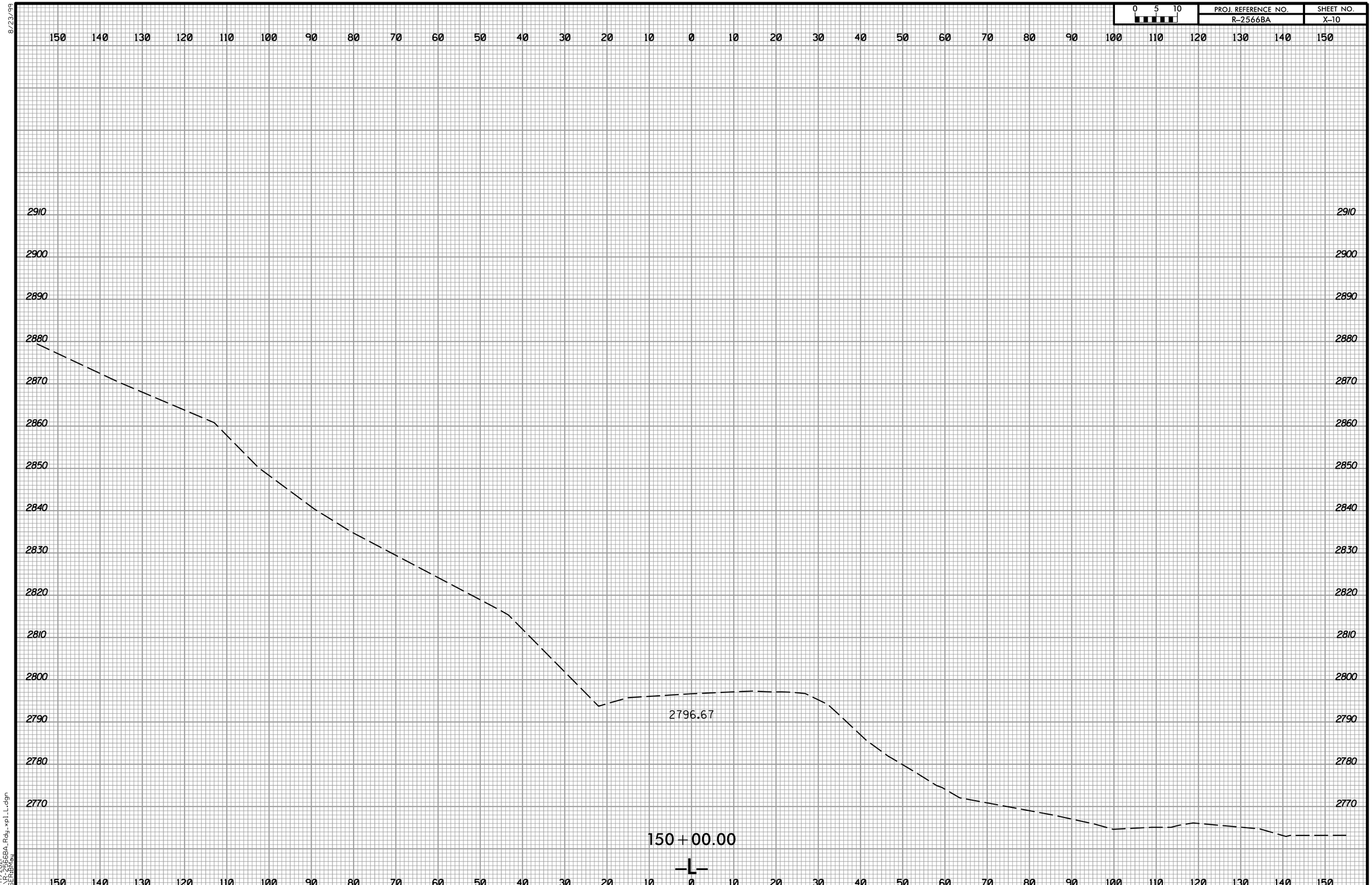
2799.08

149+50.00

—L—

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
\\R_2566BA_Rdy_xpl_L.dgn
USERnBMay



8/23/99

5/17/2021
...\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-11

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2920 2910 2900 2890 2880 2870 2860 2850 2840 2830 2820 2810 2800 2790 2780 2770

2794.24

150+50.00

-L-

5/17/2021
R-2566BA_Rdy_xpLL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-12

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

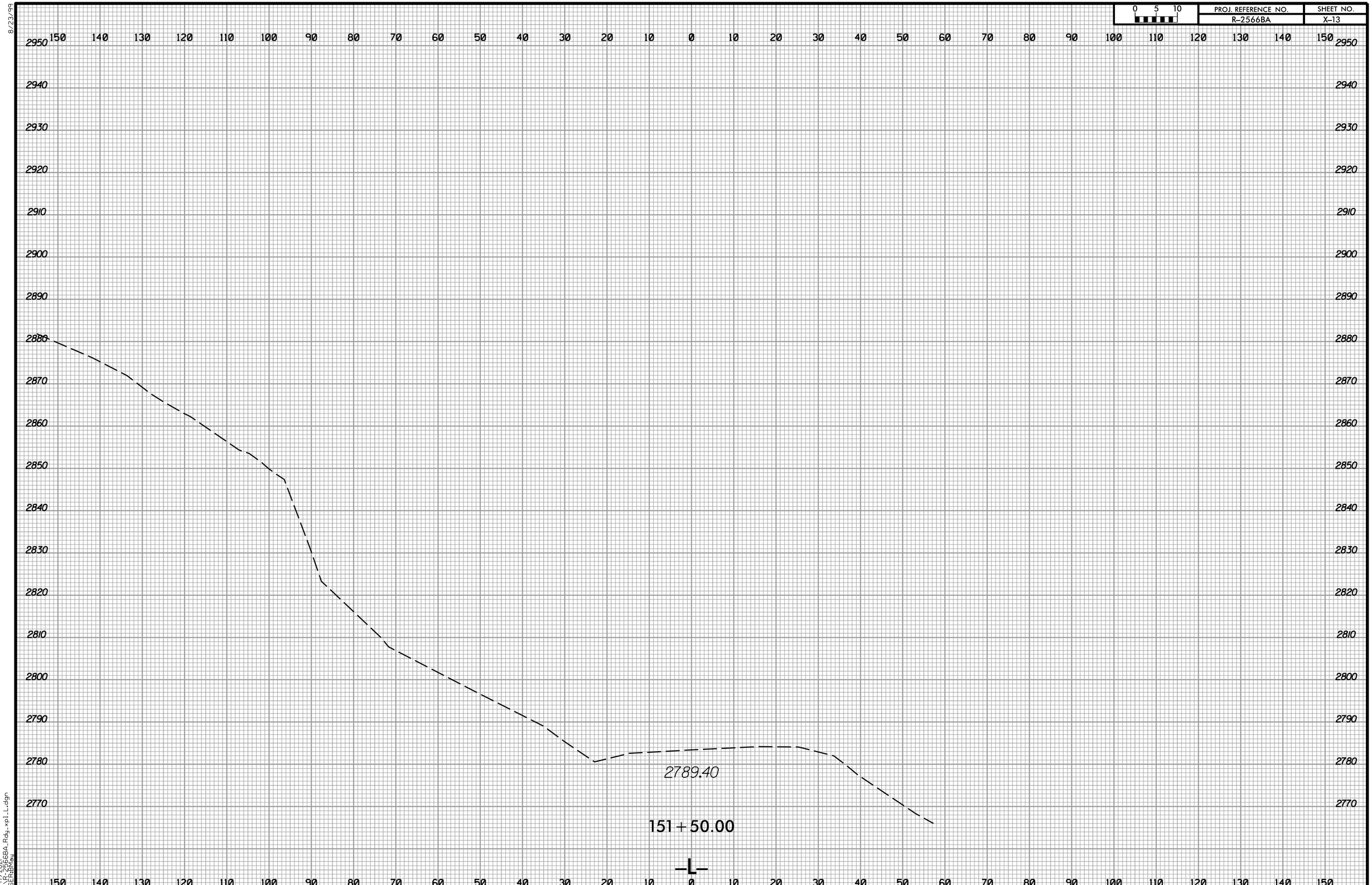
2940
2930
2920
2910
2900
2890
2880
2870
2860
2850
2840
2830
2820
2810
2800
2790
2780
2770

2791.84

151+00.00

—L—

5/17/2021
I:\R-2566BA_Rdy_xpl_L.dgn
USER:BMay



8/23/99

5/17/2021
...\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-14

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2950 2940 2930 2920 2910 2900 2890 2880 2870 2860 2850 2840 2830 2820 2810 2800 2790 2780 2770

4:1 0.056 0.038 4:1

2787.16

151+99.39

-L-

5/17/2021
R-2566BA_Rdy_xplL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-15

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2950 2940 2930 2920 2910 2900 2890 2880 2870 2860 2850 2840 2830 2820 2810 2800 2790 2780 2770

4:1 0.056 0.038 4:1

2787.13

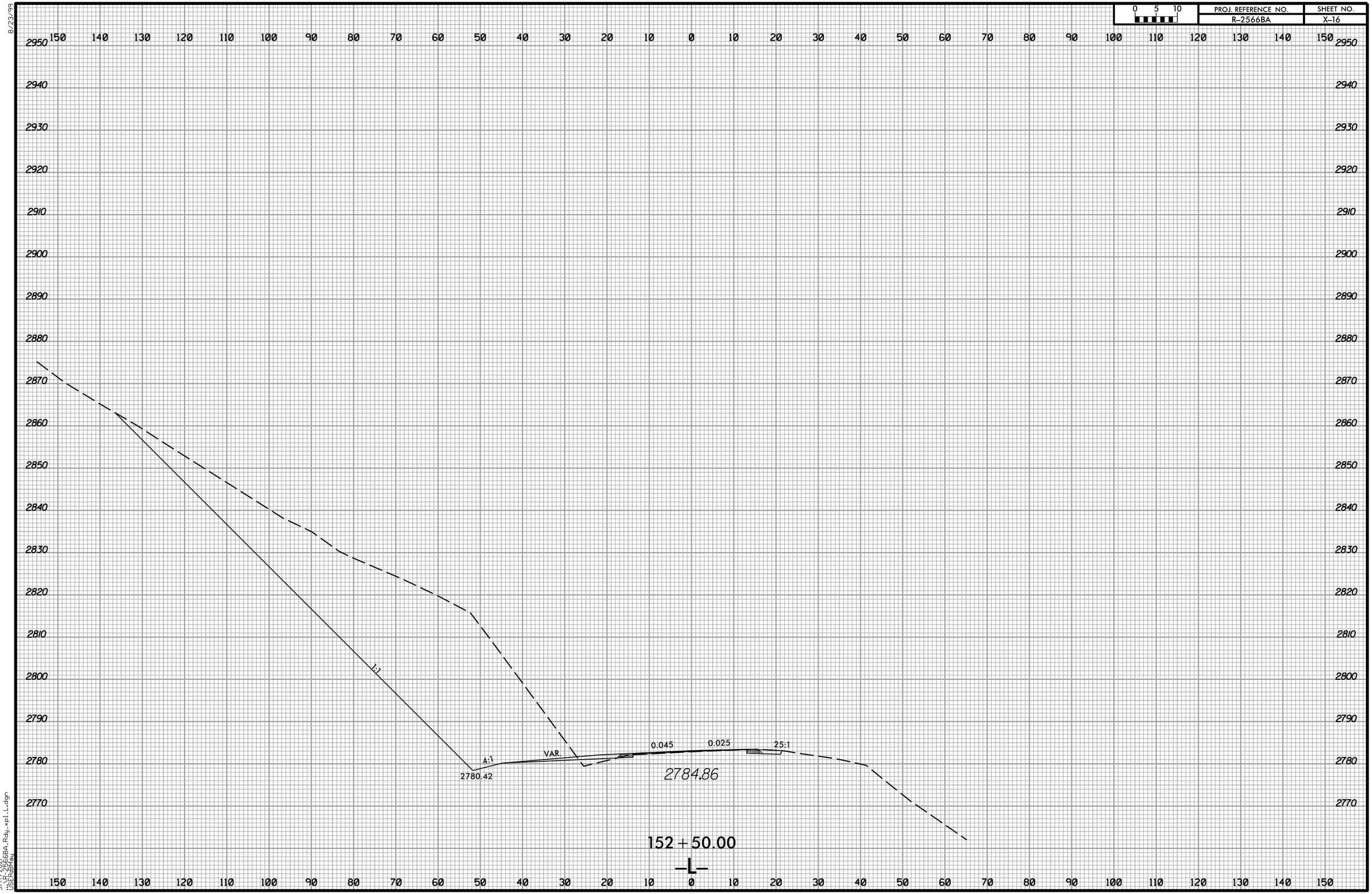
152+00.00

-L-

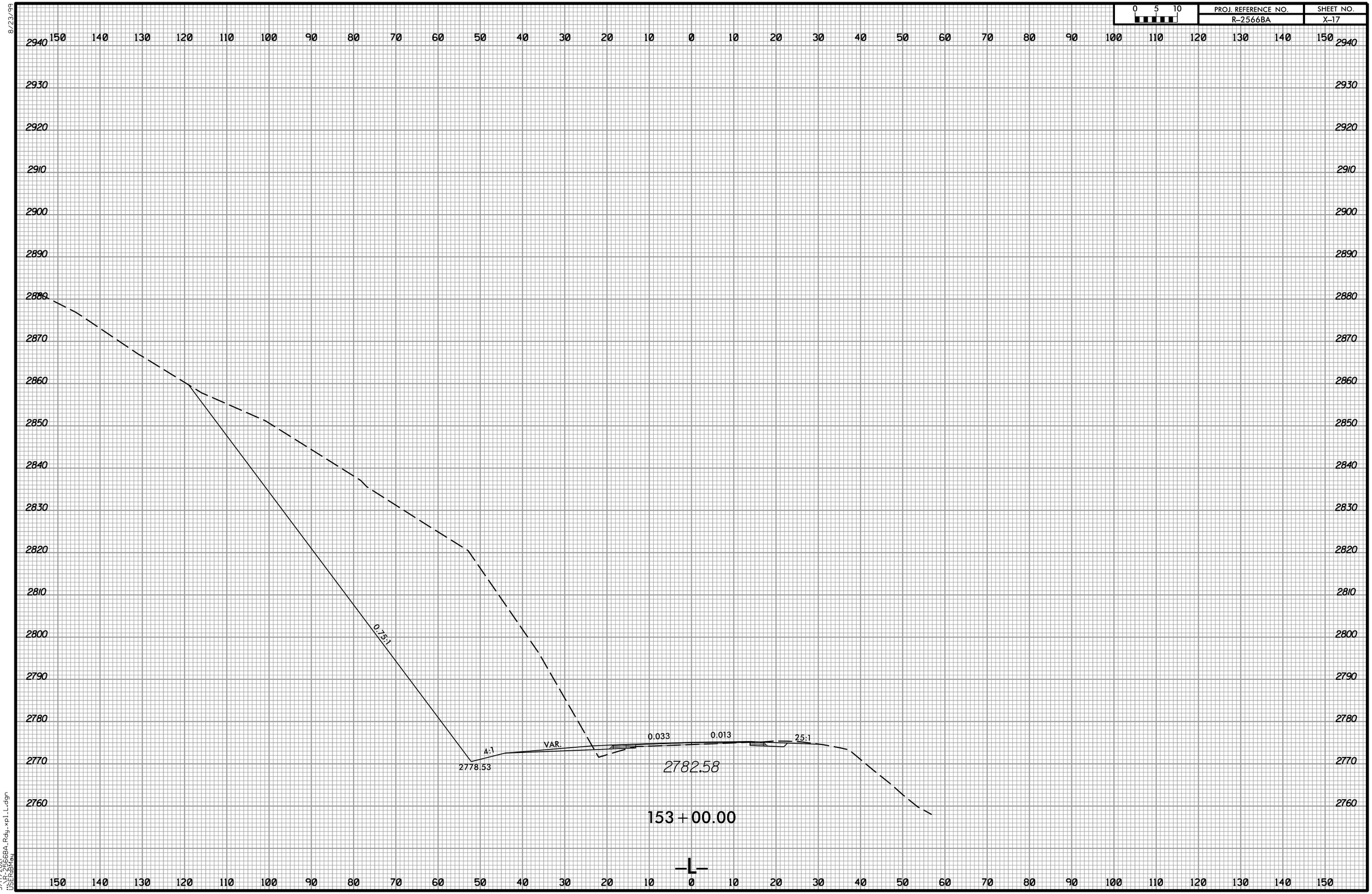
5/17/2021
R-2566BA_Rdy_xplL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-16



5/17/2021
\\R-2566BA_Rdy_xpl_L.dgn
USER:BMay



0 5 10
PROJ. REFERENCE NO.
R-2566BA
SHEET NO.
X-17
8/23/99
2940
2930
2920
2910
2900
2890
2880
2870
2860
2850
2840
2830
2820
2810
2800
2790
2780
2770
2760
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
0.75:1
4:1
VAR.
0.033
0.013
25:1
2778.53
2782.58
153+00.00
-L-
5/17/2021
...\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-18

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2940 2930 2920 2910 2900 2890 2880 2870 2860 2850 2840 2830 2820 2810 2800 2790 2780 2770 2760

0.75:1

4:1

VAR.

0.020

0.000

25:1

2776.87

2780.34

153+50.00

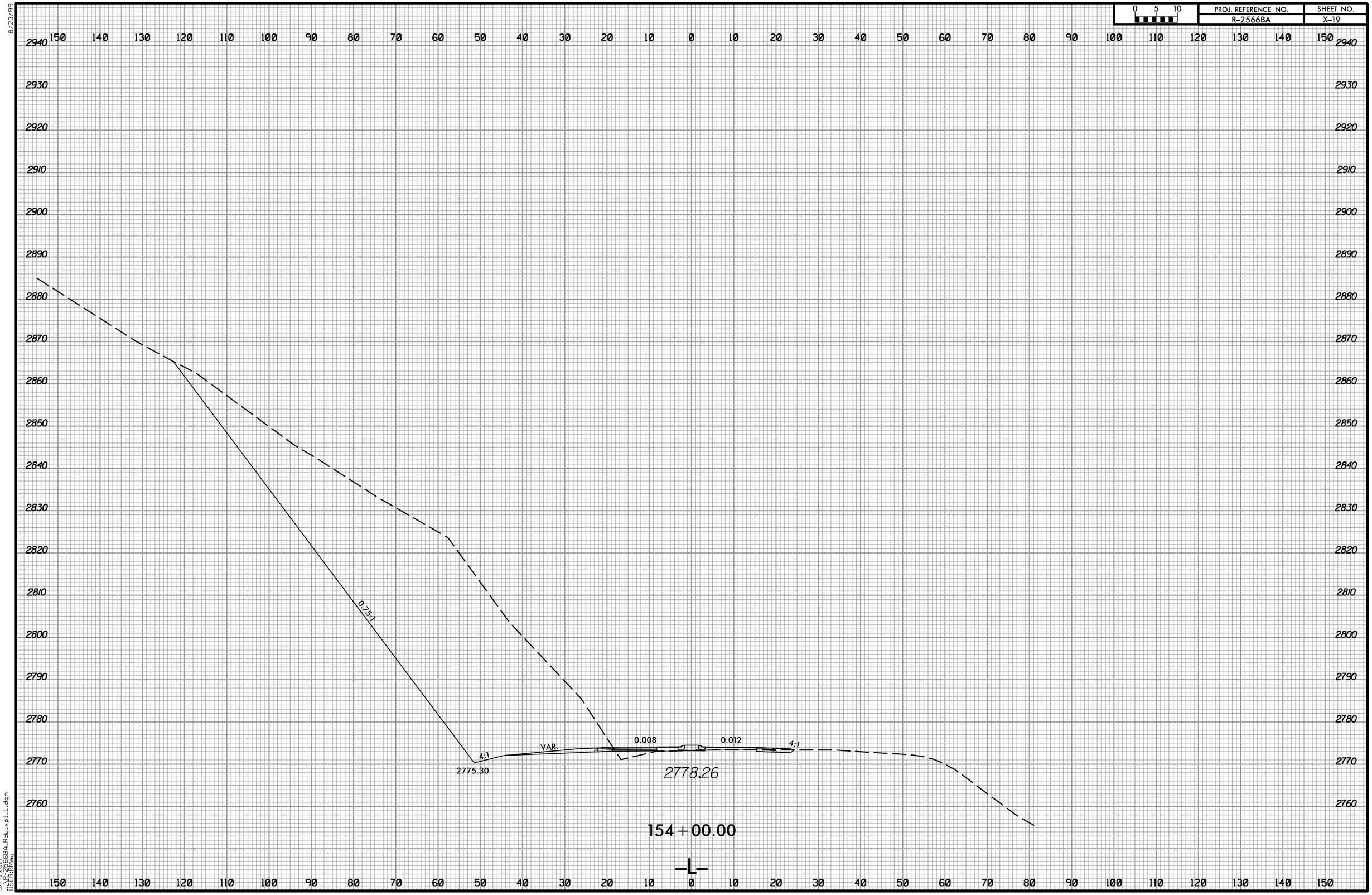
–L–

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
R-2566BA_Rdy_xplL.dgn
USER:RMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-19



5/17/2021
I:\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-20

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2920 2910 2900 2890 2880 2870 2860 2850 2840 2830 2820 2810 2800 2790 2780 2770 2760 2750

0.75:1

4:1

2773.69

VAR

0.005

0.020

4:1

2776.51

154+50.00

-L-

5/17/2021
R-2566BA_Rdy_xplL.dgn
USER:BMay

8/23/99

PROJ. REFERENCE NO.	SHEET NO.
R-2566BA	X-21

0 5 10

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2920 2910 2900 2890 2880 2870 2860 2850 2840 2830 2820 2810 2800 2790 2780 2770 2760 2750

0.75:1

4:1

VAR.

0.017

0.020

4:1

2772.08

2774.87

155+00.00

-L-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
R-2566BA_Rdy_xpLL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-22

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2920 2910 2900 2890 2880 2870 2860 2850 2840 2830 2820 2810 2800 2790 2780 2770 2760 2750

0.75:1

4:1

2770.81

VAR.

0.020

0.020

4:1

2772.96

155+50.00

-L-

5/17/2021
R-2566BA_Rdy_xplL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-23

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2900
2890
2880
2870
2860
2850
2840
2830
2820
2810
2800
2790
2780
2770
2760
2750

0.75:1

4:1

VAR.

0.020

0.020

4:1

2769.77

2770.63

156+00.00

-L-

5/17/2021
R-2566BA_Rdy_xpLL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-24

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2880 2870 2860 2850 2840 2830 2820 2810 2800 2790 2780 2770 2760 2750 2740

0.75:1

4:1

2768.90

VAR.

0.020

0.020

4:1

2769.14

156+50.00

—L—

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
I:\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-25

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2870
2860
2850
2840
2830
2820
2810
2800
2790
2780
2770
2760
2750
2740

0.75:1

4:1 VAR 0.023 0.023 4:1

2768.18

2768.15

157+00.00

-L-

5/17/2021
R-2566BA_Rdy_xplL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-26

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2860
2850
2840
2830
2820
2810
2800
2790
2780
2770
2760
2750
2740

0.75:1

4:1 VAR. 0.036 0.036 4:1

2767.64

2766.34

157+50.00

—L—

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-27

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2840
2830
2820
2810
2800
2790
2780
2770
2760
2750
2740

0.75:1

4:1 VAR

2767.29

0.048

0.048

4:1

2766.14

158+00.00

-L-

5/17/2021
R-2566BA_Rdy_xpLL.dgn
USER:BMay

8/23/99

5/17/2021
..\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-29

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2840 2840
2830 2830
2820 2820
2810 2810
2800 2800
2790 2790
2780 2780
2770 2770
2760 2760
2750 2750
2740 2740

0.75:1
4:1
2766.76
0.060
0.060
4:1
2765.34

159+00.00

–L–

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
\\P...2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-30

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2850
2840
2830
2820
2810
2800
2790
2780
2770
2760
2750
2740

0.75:1

4:1

0.060

2766.47

0.060

2767.15

4:1

159+50.00

-L-

5/17/2021
I:\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-31

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2860
2850
2840
2830
2820
2810
2800
2790
2780
2770
2760
2750
2740

0.75:1

4:1

2765.79

0.060

0.060

16.67:1

2764.89

160+00.00

-L-

5/17/2021
I:\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-32

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2860
2850
2840
2830
2820
2810
2800
2790
2780
2770
2760
2750
2740

0.75:1

4:1

2765.12

0.060

0.060

16.67:1

2763.27

160+50.00

-L-

5/17/2021
R-2566BA_Rdy_xplL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-33

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2850
2840
2830
2820
2810
2800
2790
2780
2770
2760
2750
2740

0.75:1

4:1

2764.54

0.060

0.060

16.67:1

2763.51

161+00.00

-L-

5/17/2021
I:\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-34

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2840 2830 2820 2810 2800 2790 2780 2770 2760 2750 2740

0.75:1

4:1

2764.09

0.060

0.060

16.67:1

2763.27

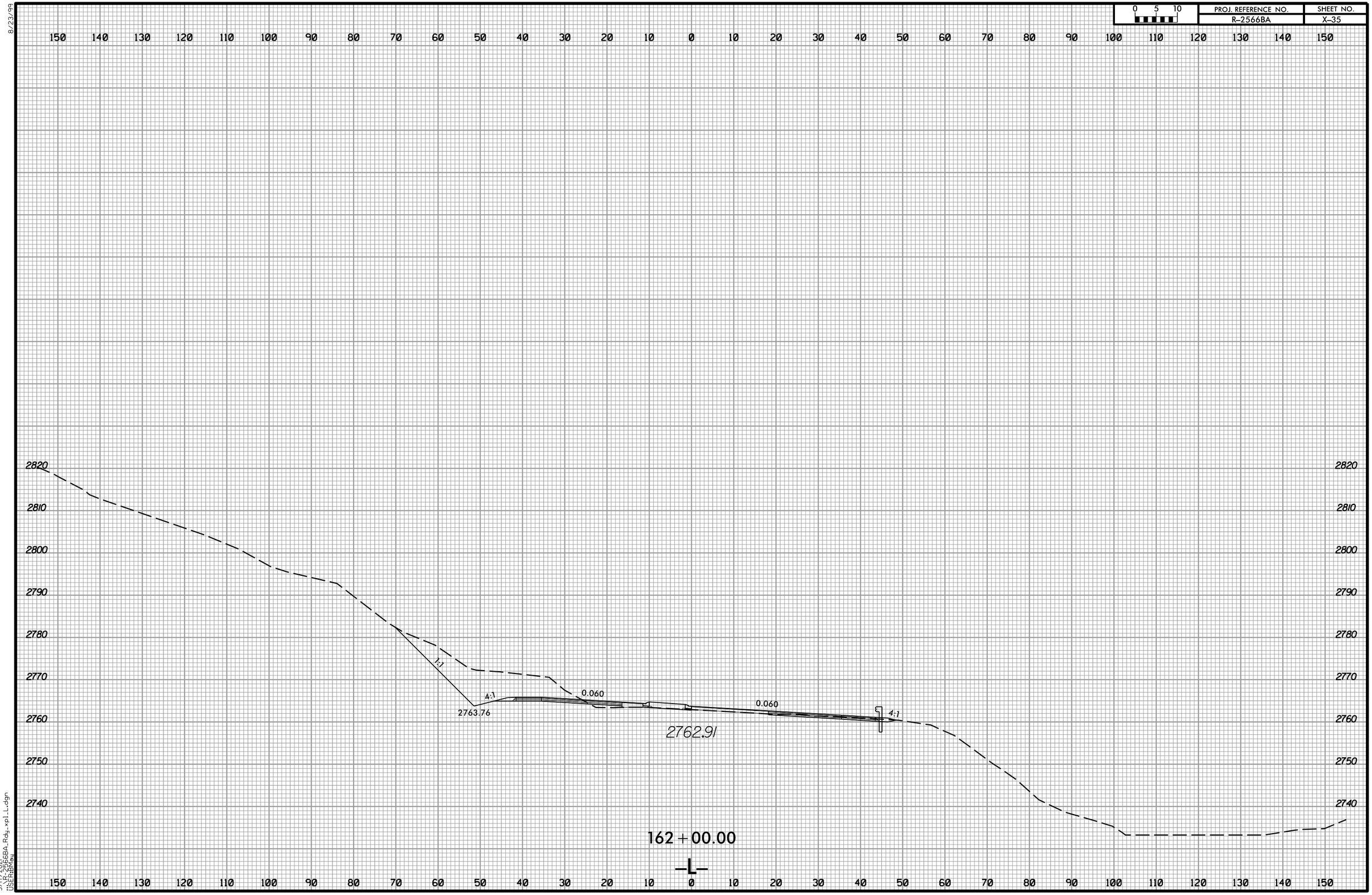
161+50.00

-L-

5/17/2021
I:\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-35



5/17/2021
I:\R-2566BA_Rdy_xpLL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-36

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2810 2800 2790 2780 2770 2760 2750 2740 2730

SHEAR LINE -Y5-

0.060

0.060

2762.22

163+00.00

2810 2800 2790 2780 2770 2760 2750 2740

SHEAR LINE -Y5-

0.060

0.060

BRIDGE WING WALL

2762.55

162+50.00

-L-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

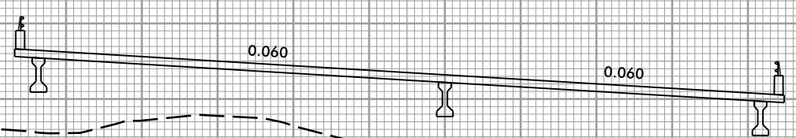
5/17/2021
I:\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-37

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2820
2810
2800
2790
2780
2770
2760
2750
2740
2730



2751.28

163+50.00

–L–

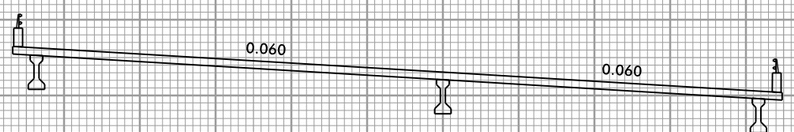
5/17/2021
I:\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-38

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2830
2820
2810
2800
2790
2780
2770
2760
2750
2740
2730

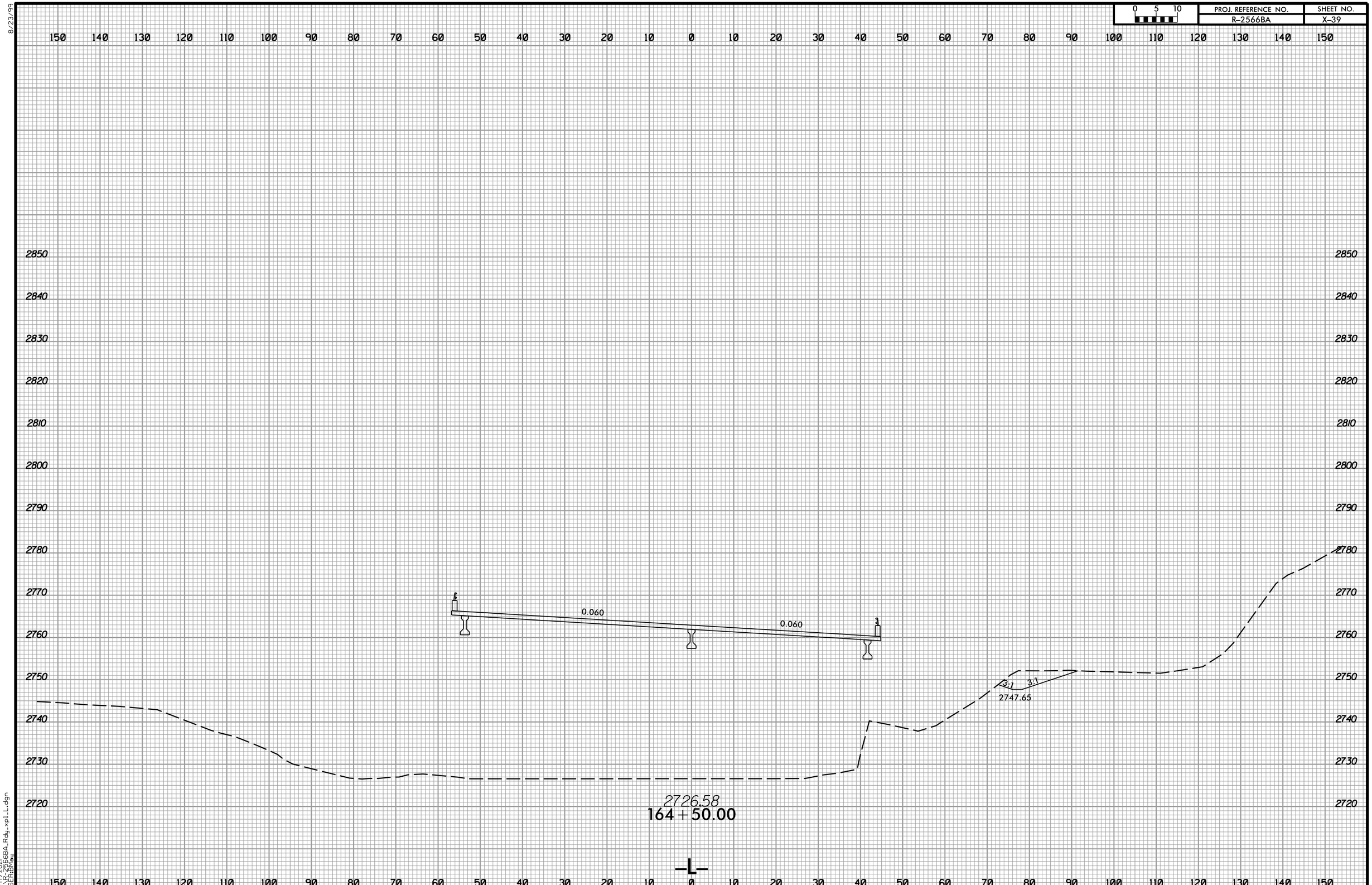


2729.54
164+00.00

-L-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
\\P_2566BA_Rdy_xpl_L.dgn
USER:BMay



8/23/99

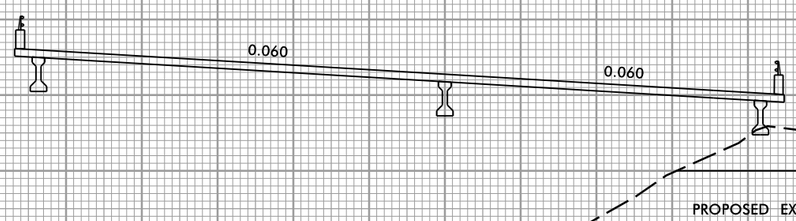
5/17/2021
...\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-40

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2870
2860
2850
2840
2830
2820
2810
2800
2790
2780
2770
2760
2750
2740
2730



2736.03

165+00.00

-L-

5/17/2021
I:\R-2566BA_Rdy_xpLL.dgn
USER:BMay

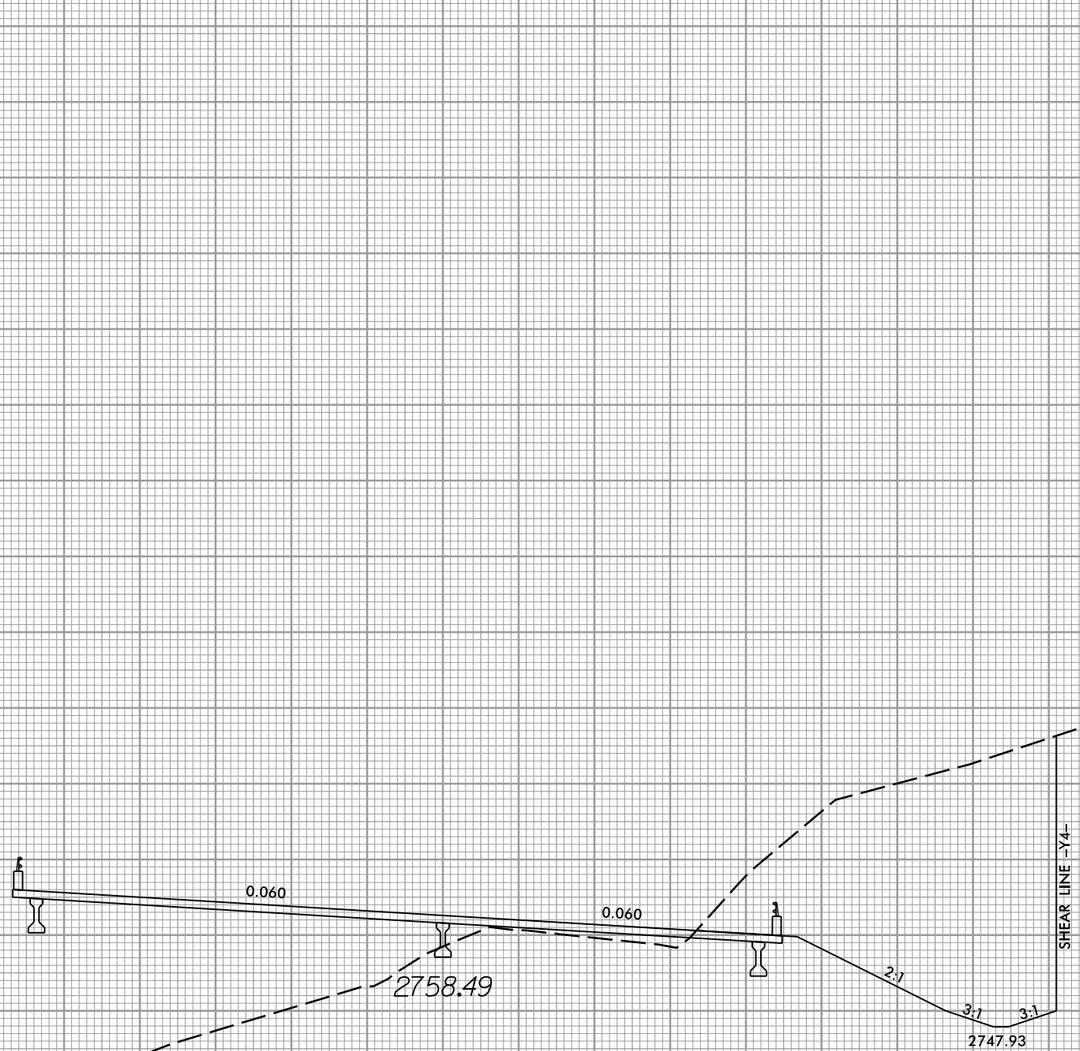
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-41

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2890 2880 2870 2860 2850 2840 2830 2820 2810 2800 2790 2780 2770 2760 2750 2740 2730



165+50.00

-L-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

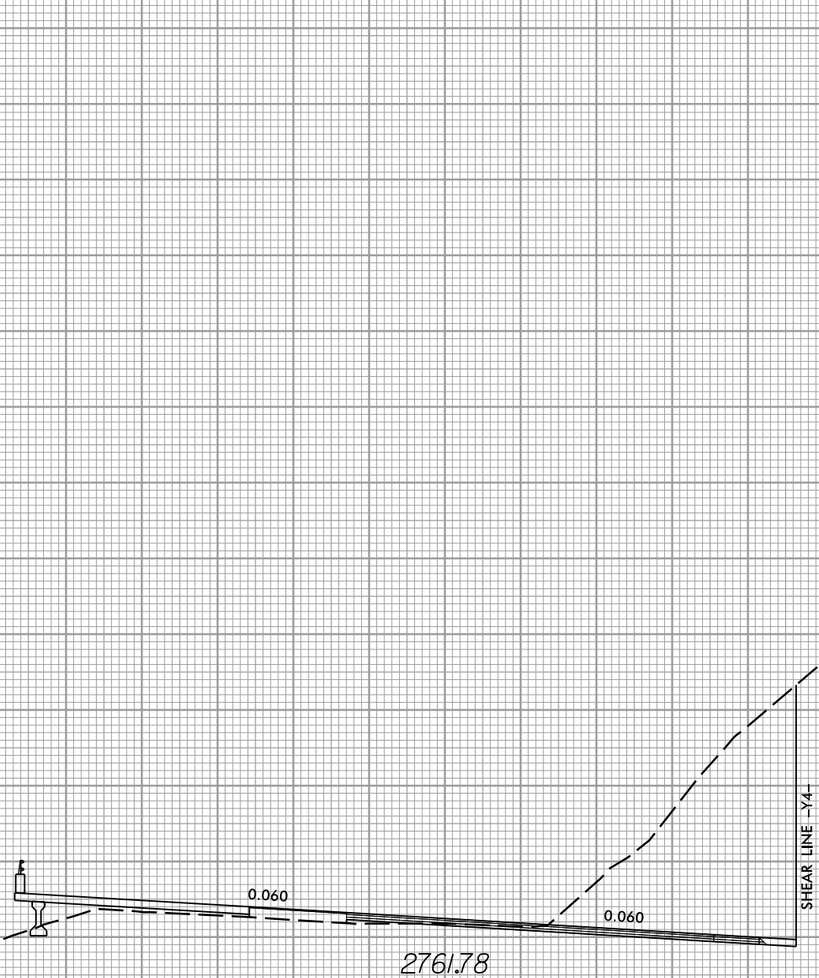
5/17/2021
R-2566BA_Rdy_xpl_L.dgn
USERnBMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-42

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2900 2890 2880 2870 2860 2850 2840 2830 2820 2810 2800 2790 2780 2770 2760 2750 2740 2730



166+00.00

-L-

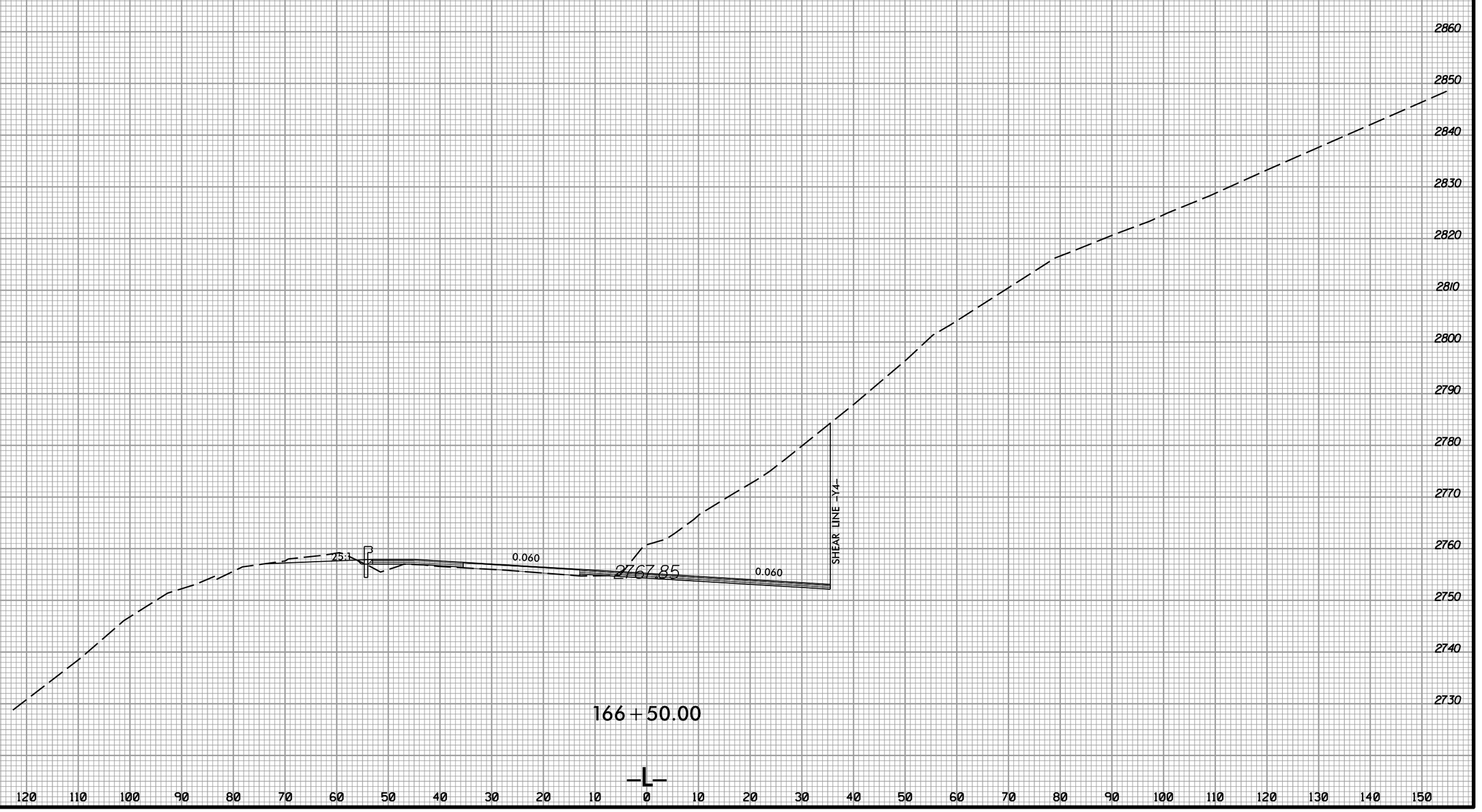
5/17/2021
\\R_2566BA_Rdy_xpl_L.dgn
USERNAME

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-43

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2910 2900 2890 2880 2870 2860 2850 2840 2830 2820 2810 2800 2790 2780 2770 2760 2750 2740 2730



150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
I:\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-44

2775.97

25:1

0.060

0.060

4:1

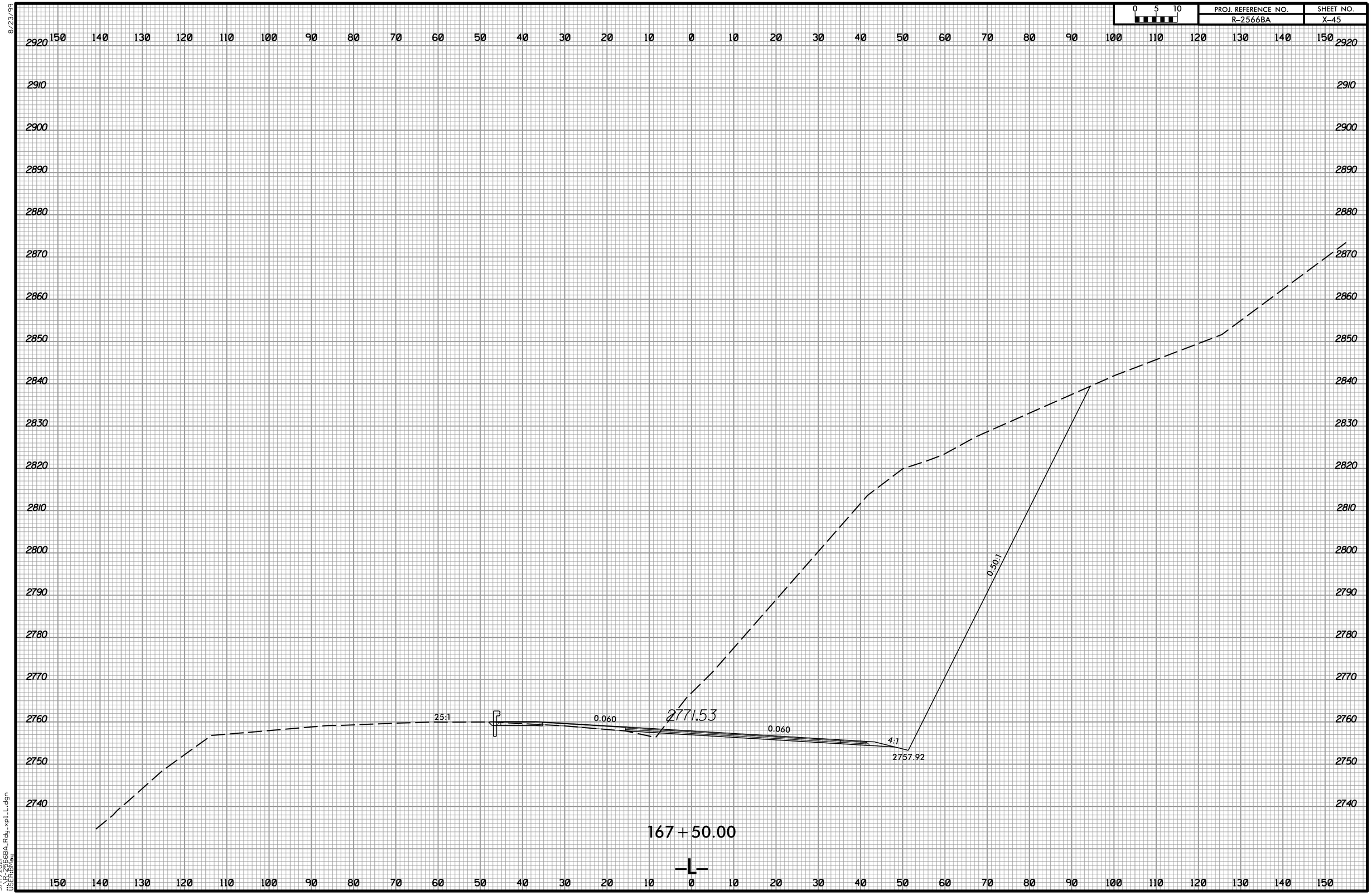
0.50:1

2757.63

167+00.00

-L-

5/17/2021
R_2566BA_Rdy_xpl_L.dgn
USER:BMay



8/23/99

5/17/2021
...\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-46

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2910 2900 2890 2880 2870 2860 2850 2840 2830 2820 2810 2800 2790 2780 2770 2760 2750 2740

2778.40

100:1

0.060

0.060

4:1

2758.39

0.50:1

168+00.00

-L-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
\\P_2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-47

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2900
2890
2880
2870
2860
2850
2840
2830
2820
2810
2800
2790
2780
2770
2760
2750
2740

2782.17

25:1

0.060

0.060

4:1

2759.05

0.50:1

168+50.00

-L-

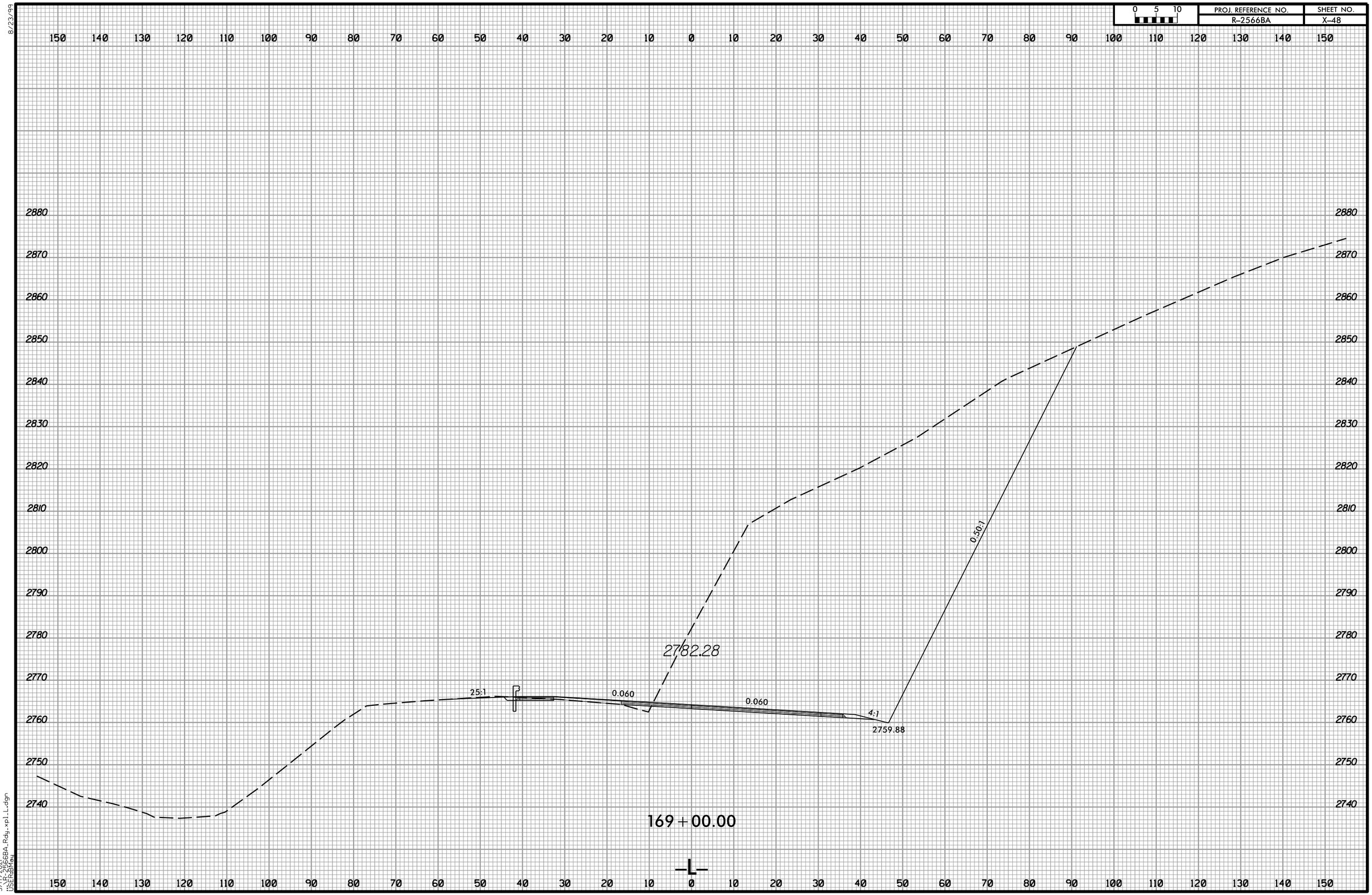
5/17/2021
I:\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-48

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2880 2870 2860 2850 2840 2830 2820 2810 2800 2790 2780 2770 2760 2750 2740



5/17/2021
\\R_2566BA_Rdy_xpl_L.dgn
USERNAME

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-49

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2870
2860
2850
2840
2830
2820
2810
2800
2790
2780
2770
2760
2750
2740

2778.88

25:1

0.060

0.060

4:1

2760.90

0.50:1

169+50.00

—L—

5/17/2021
I:\P_2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-50

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2850
2840
2830
2820
2810
2800
2790
2780
2770
2760
2750
2740

25:1
0.060
274.76
0.060
4:1
2762.11
0.50:1

170+00.00

-L-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
R-2566BA_Rdy_xpLL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-51

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2800 2790 2780 2770 2760 2750

4:1 0.060 0.060 4:1 2:1

2768.03

2765.03

171+00.00

2820 2810 2800 2790 2780 2770 2760 2750

4:1 0.060 0.060 4:1 1:1

2769.93

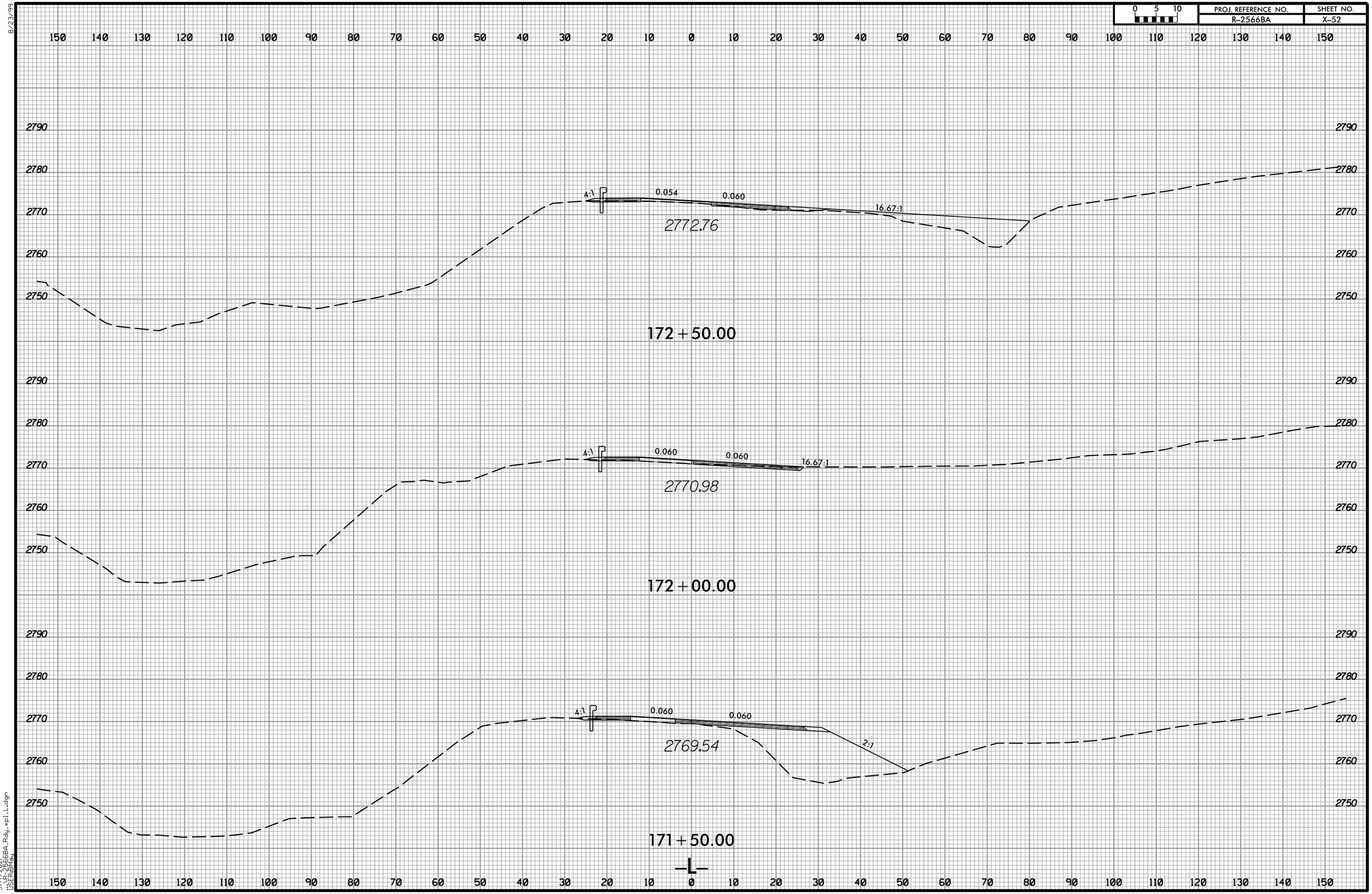
2763.49

170+50.00

–L–

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
IP_2566BA_Rdy_xpl_L.dgn
USER:BMay



8/23/99

5/17/2021
...\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-53

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2800
2790
2780
2770
2760
2750

0.029
0.039
2:1
4:1
2:1
2773.60
2775.53

173+50.00

0.041
0.051
2:1
4:1
2:1
2771.34
2774.20

173+00.00

-L-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
R-2566BA_Rdy_xpLL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-54

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2830 2820 2810 2800 2790 2780 2770 2760 2750

0.004 0.018 25:1 1.75:1

2778.32

174+50.00

2810 2800 2790 2780 2770 2760 2750

0.016 0.026 4:1 2:1 1.6:1

2776.06

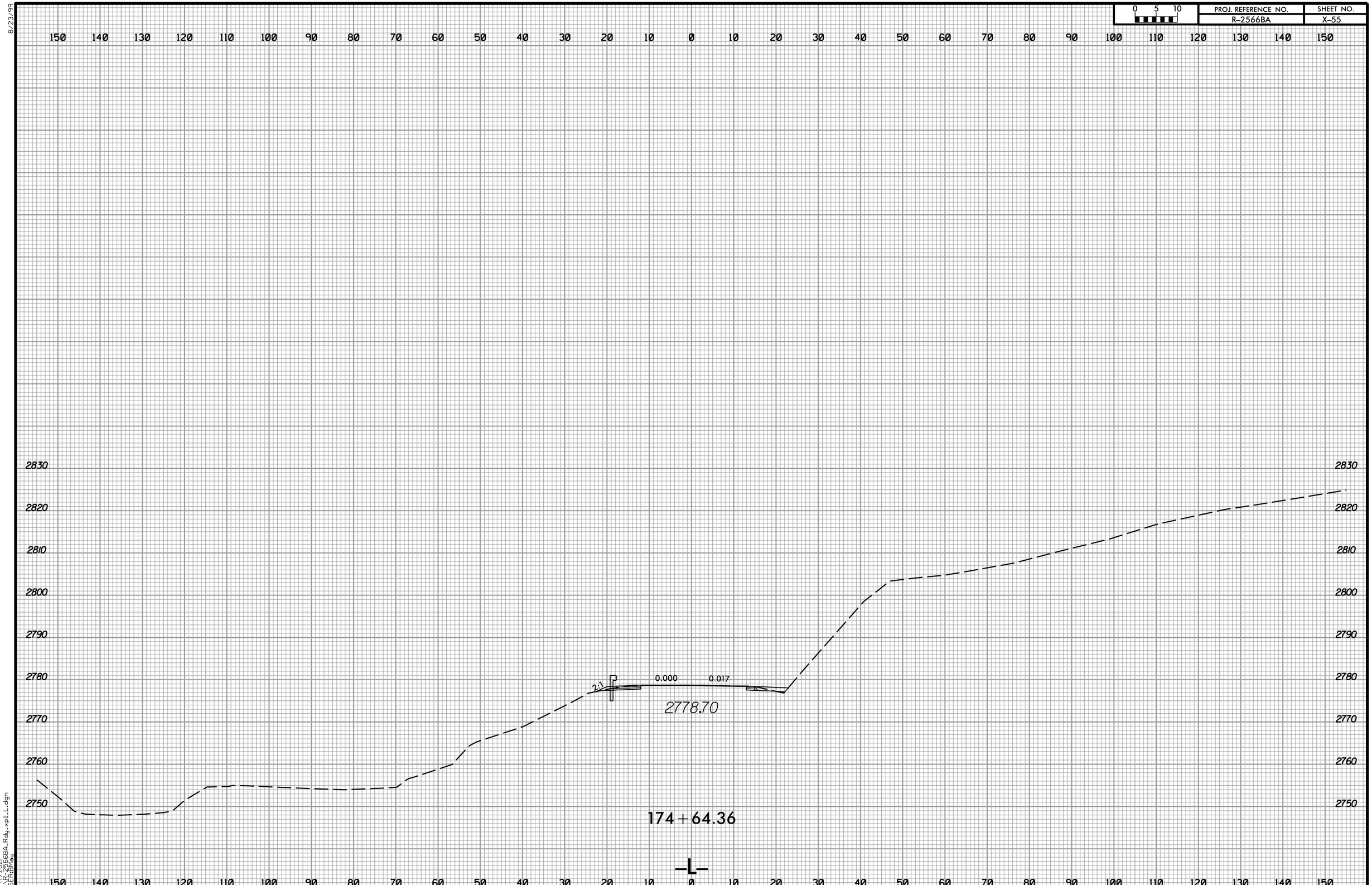
2776.95

174+00.00

–L–

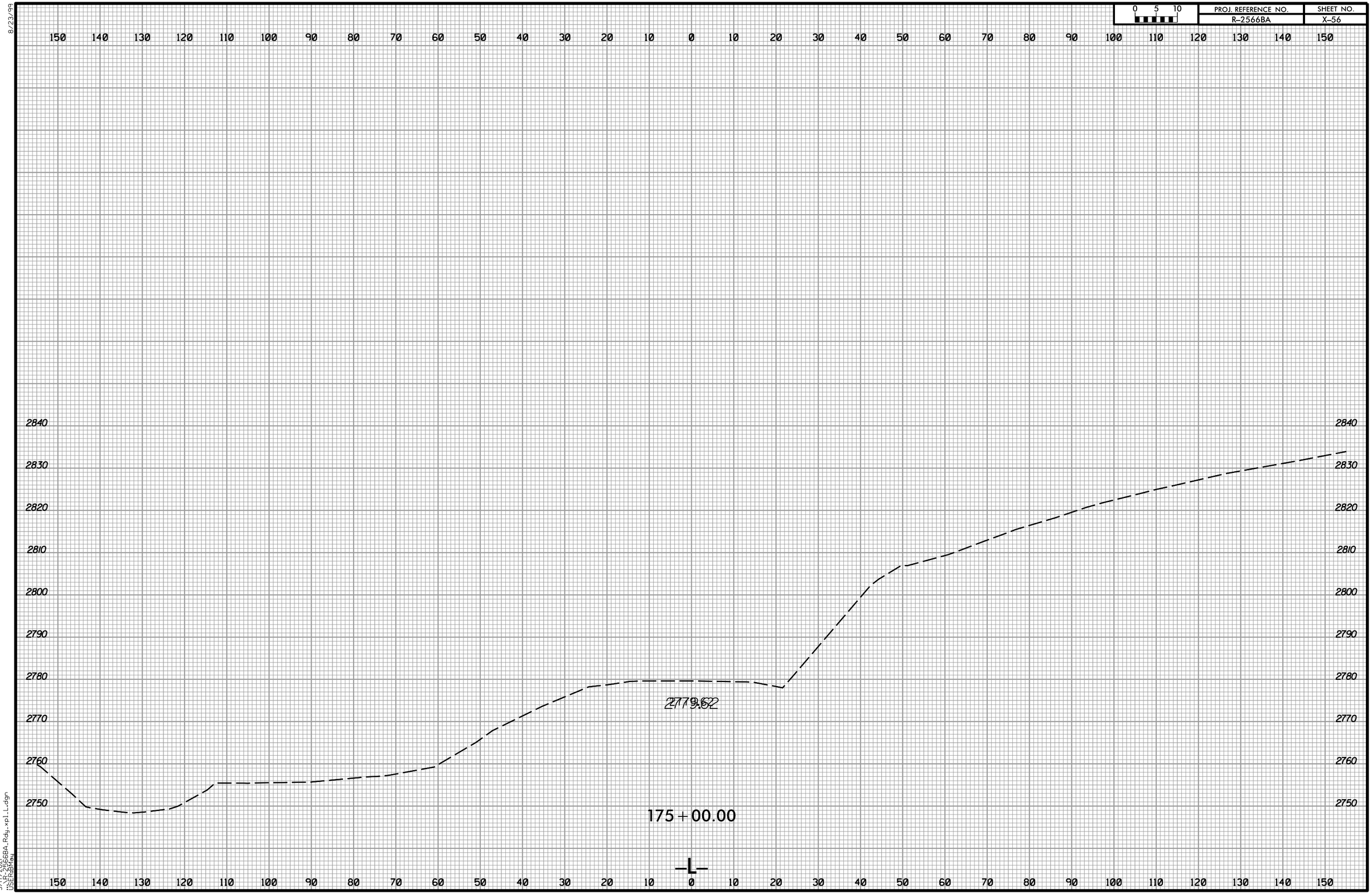
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
I:\R-2566BA_Rdy_xpl_L.dgn
USER:BMay



8/23/99

5/17/2021
...\R-2566BA_Rdy_xpl_L.dgn
USER:BMay



8/23/99

5/17/2021
..\R-2566BA_Rdy_xpl_L.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-57

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2850 2840 2830 2820 2810 2800 2790 2780 2770 2760 2750

2780.76

175+50.00

—L—

5/17/2021
\\R_2566BA_Rdy_xpl_L.dgn
USERNAME

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-58

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2860
2850
2840
2830
2820
2810
2800
2790
2780
2770
2760

2782.01

176+00.00

-L-

5/17/2021
R-2566BA_Rdy_xplL.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-59

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2880 2870 2860 2850 2840 2830 2820 2810 2800 2790 2780 2770 2760

2783.24

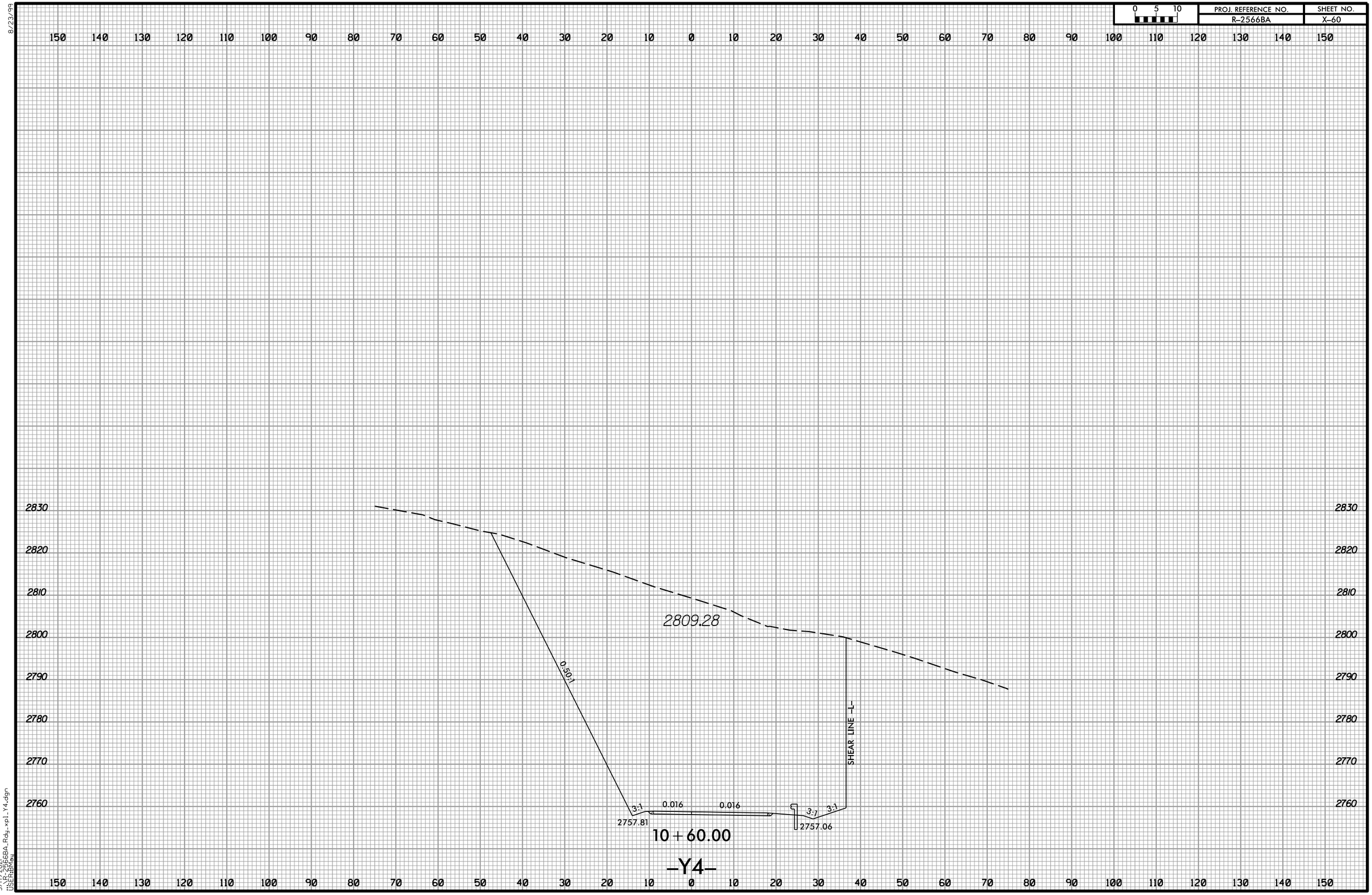
176+50.00

—L—

5/17/2021
R-2566BA_Rdy_xpl_L.dgn
USERNAME

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-60



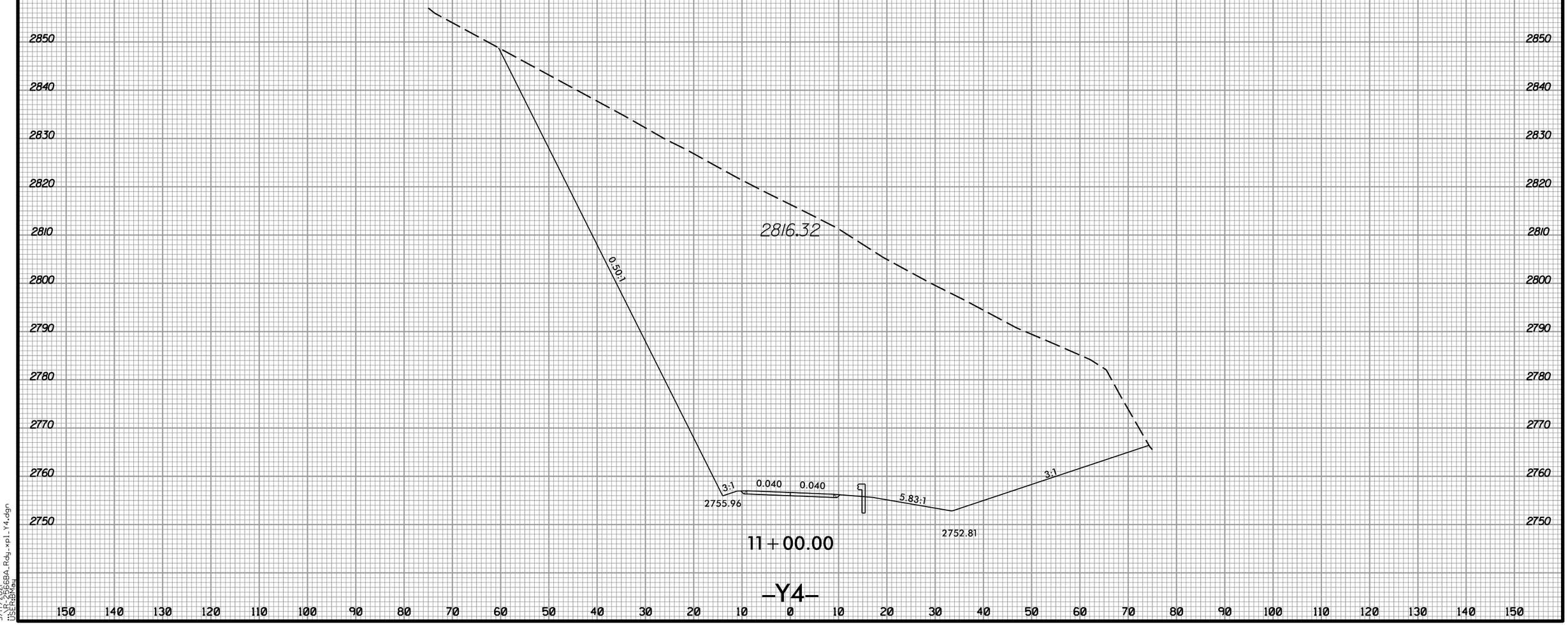
5/17/2021
I:\R-2566BA_Rdy_xpl_Y4.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-61

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2850
2840
2830
2820
2810
2800
2790
2780
2770
2760
2750



11+00.00

-Y4-

5/17/2021
R-2566BA_Rdy_xpl_Y4.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-62

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2810 2800 2790 2780 2770 2760 2750

2778.33

0.50:1

3:1 0.021 0.021 74.46:1

2751.42

12+00.00

SHEAR LINE —L—

2830 2820 2810 2800 2790 2780 2770 2760 2750

2805.55

0.50:1

3:1 0.018 0.018 3:1

2753.52

11+50.00

SHEAR LINE —L—

—Y4—

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

5/17/2021
I:\R-2566BA_Rdy_xpl_Y4.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-63

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2800 2790 2780 2770 2760 2750 2740 2730

2750.95

12+82.76

0.50:1

3:1

0.034 0.034

3:1

2750.19

2750.77

2751.78

12+50.00

-Y4-

5/17/2021
I:\R-2566BA_Rdy_xpl_Y4.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-64

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2790
2780
2770
2760
2750
2740
2730

2754.62

18+50.00

2755.21

18+00.00

-Y5-

6/8/2021
R-2566BA_rdy_xpl_Y5-ev.dgn
USERNAME

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-65

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2800
2790
2780
2770
2760
2750
2740
2730

0.006
0.036
2756.86

19+50.00

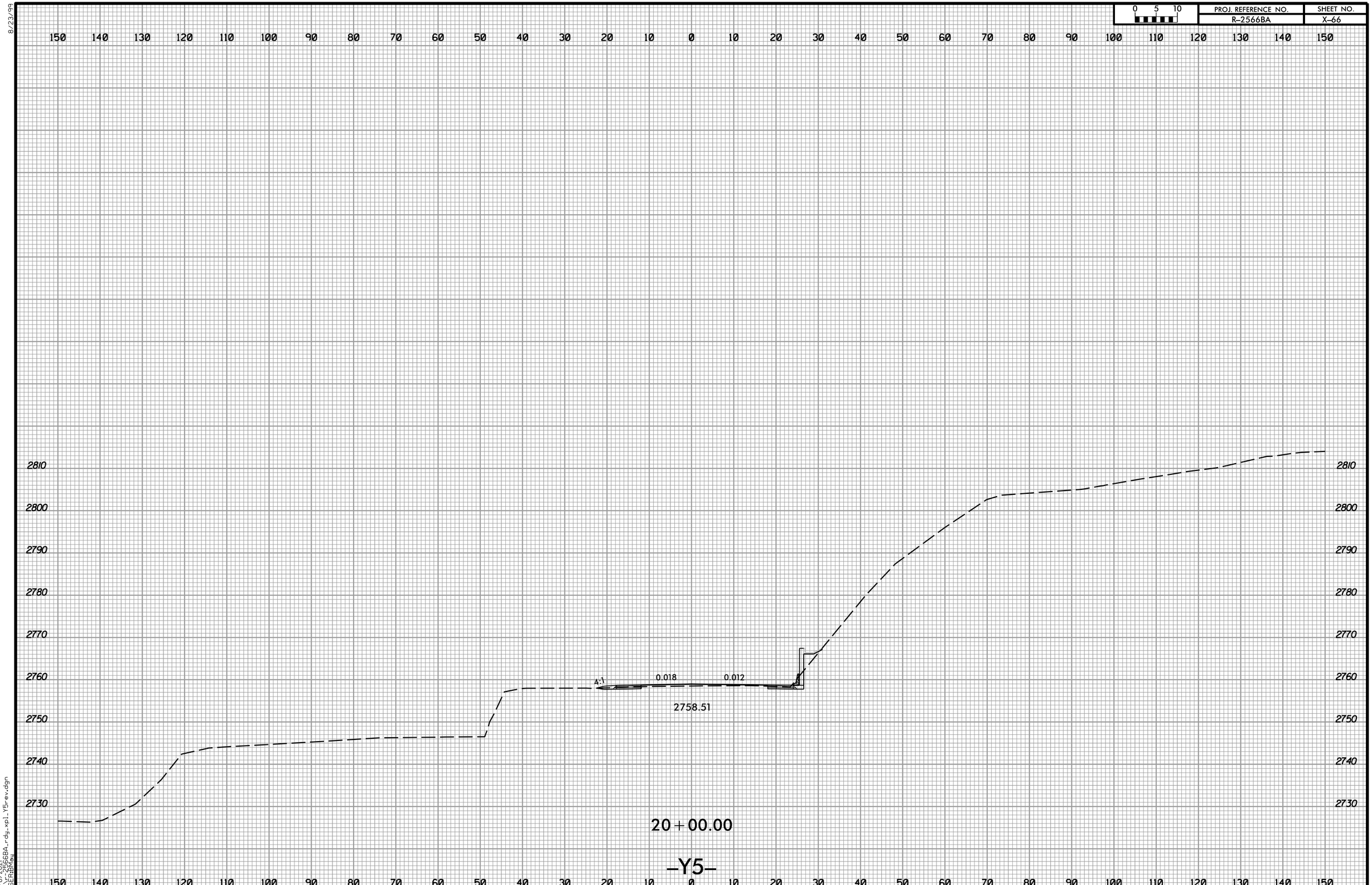
4:1
0.030
0.060
0.75:1
2754.02
2755.35

19+00.00

-Y5-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

6/8/2021
2566BA_rdy_xpl_Y5rev.dgn
USER:BMay



8/23/99

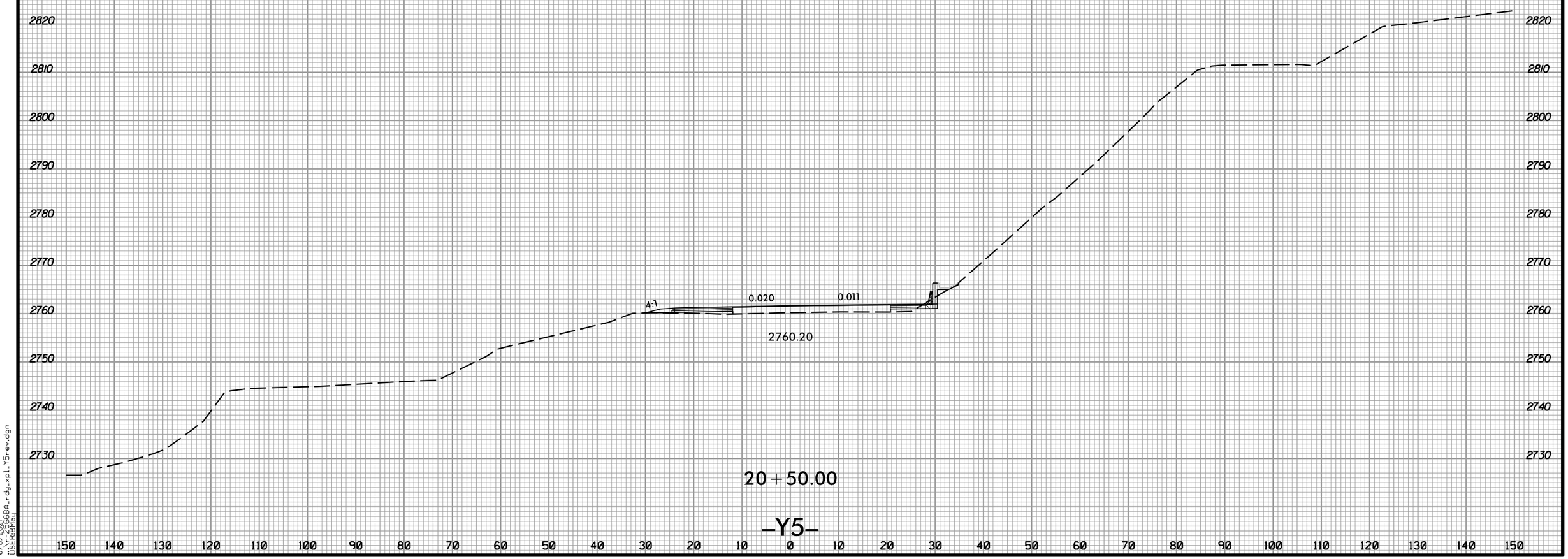
6/8/2021
...\r-2566BA_rdy_xpl_Y5rev.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-67

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2820 2810 2800 2790 2780 2770 2760 2750 2740 2730



20+50.00

-Y5-

6/8/2021
X:\2566BA_rdy_xpl_Y5rev.dgn
USERABMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-68

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2820
2810
2800
2790
2780
2770
2760
2750
2740
2730

4:1
0.020
0.020
2761.59

21+00.00

–Y5REV–

6/8/2021
R2566BA_rdy_xpl_Y5rev.dgn
USER:BMay

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2566BA	X-69

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2780
2770
2760
2750
2740

2763.06

22+00.00

2820
2810
2800
2790
2780
2770
2760
2750
2740

0.004 0.004 4:1 0.75:1

2764.35

2762.26

21+50.00

-Y5REV-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

6/8/2021
R2566BA_rdy_xpl_Y5-rev.dgn
USERNAME