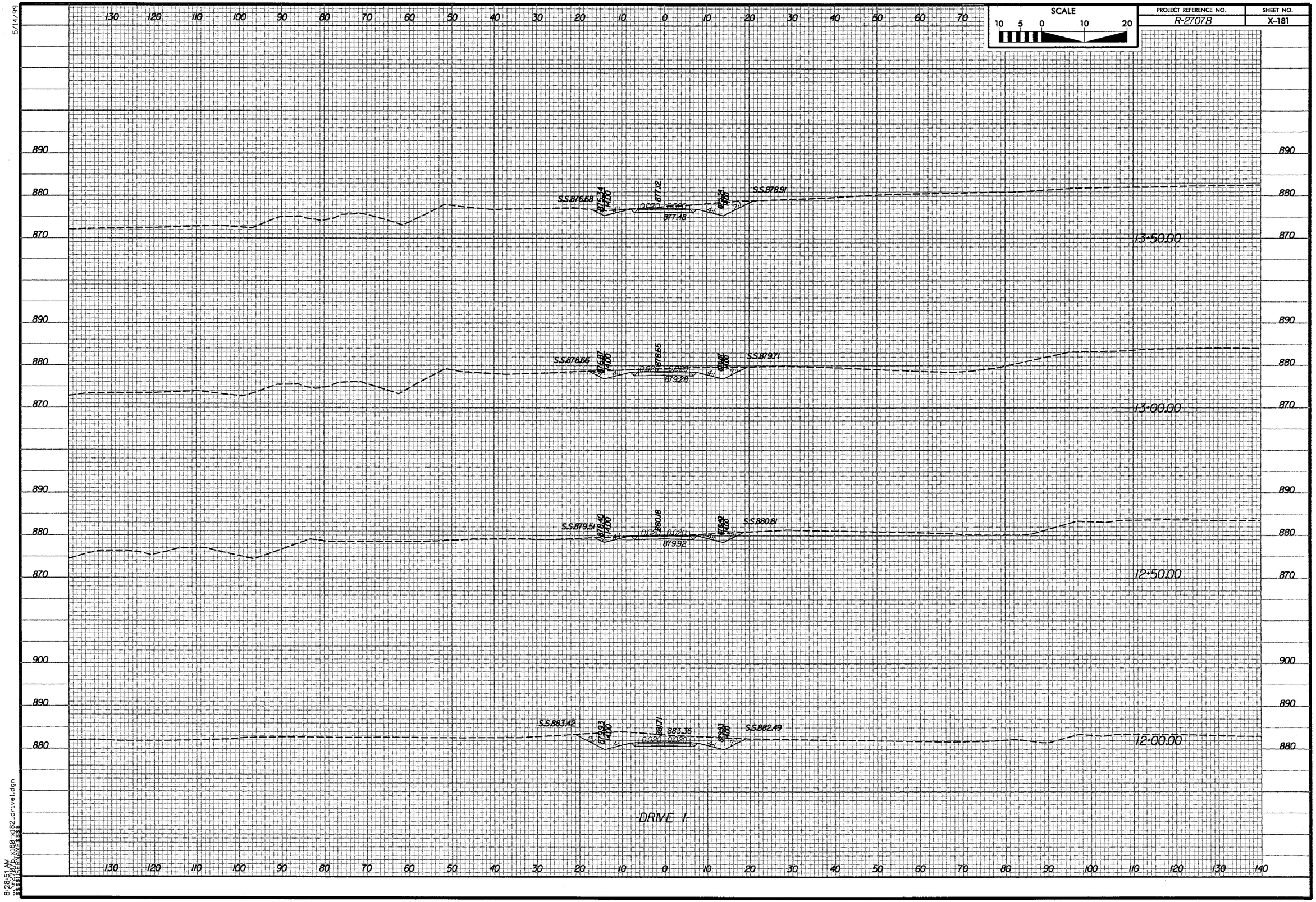
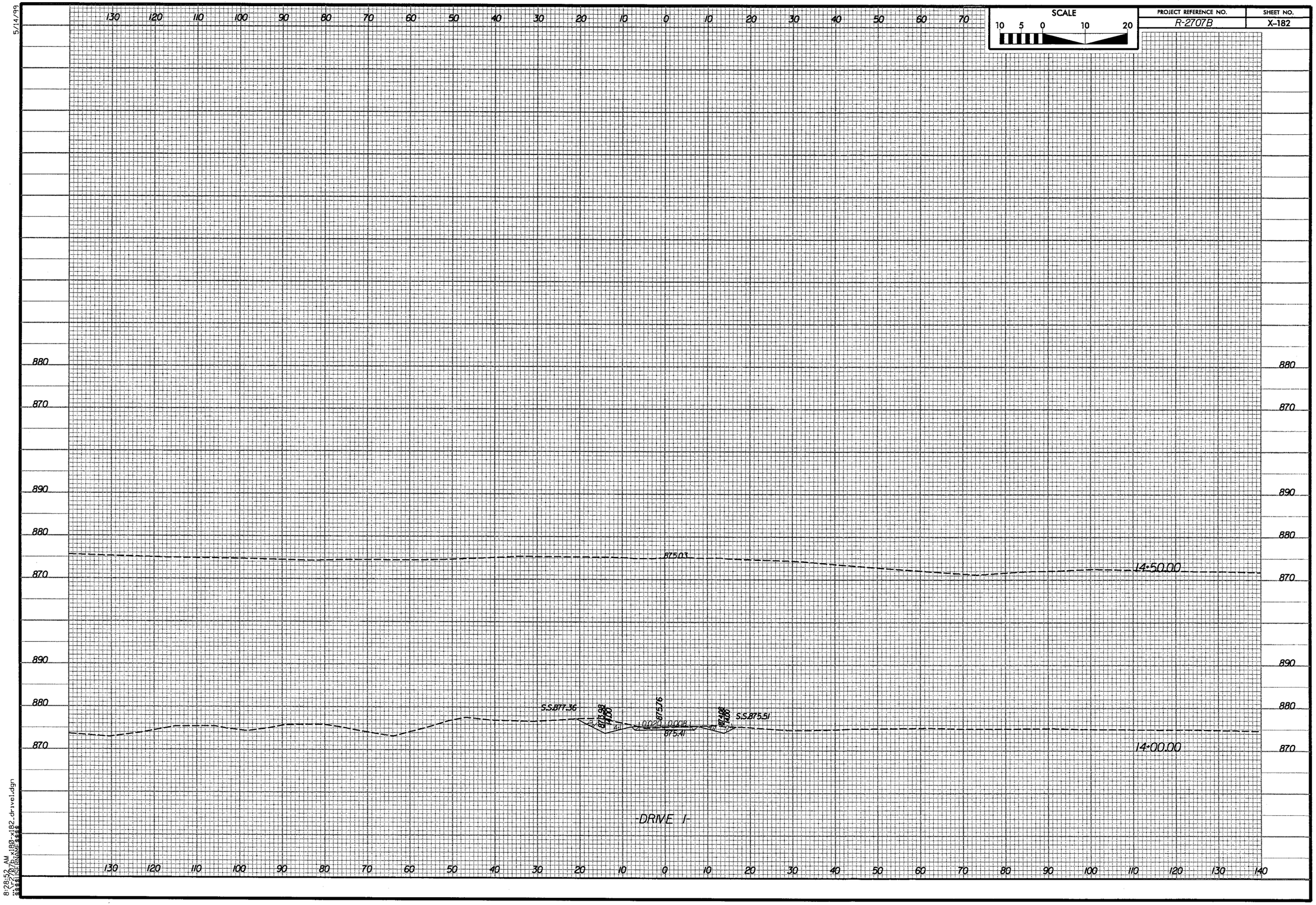
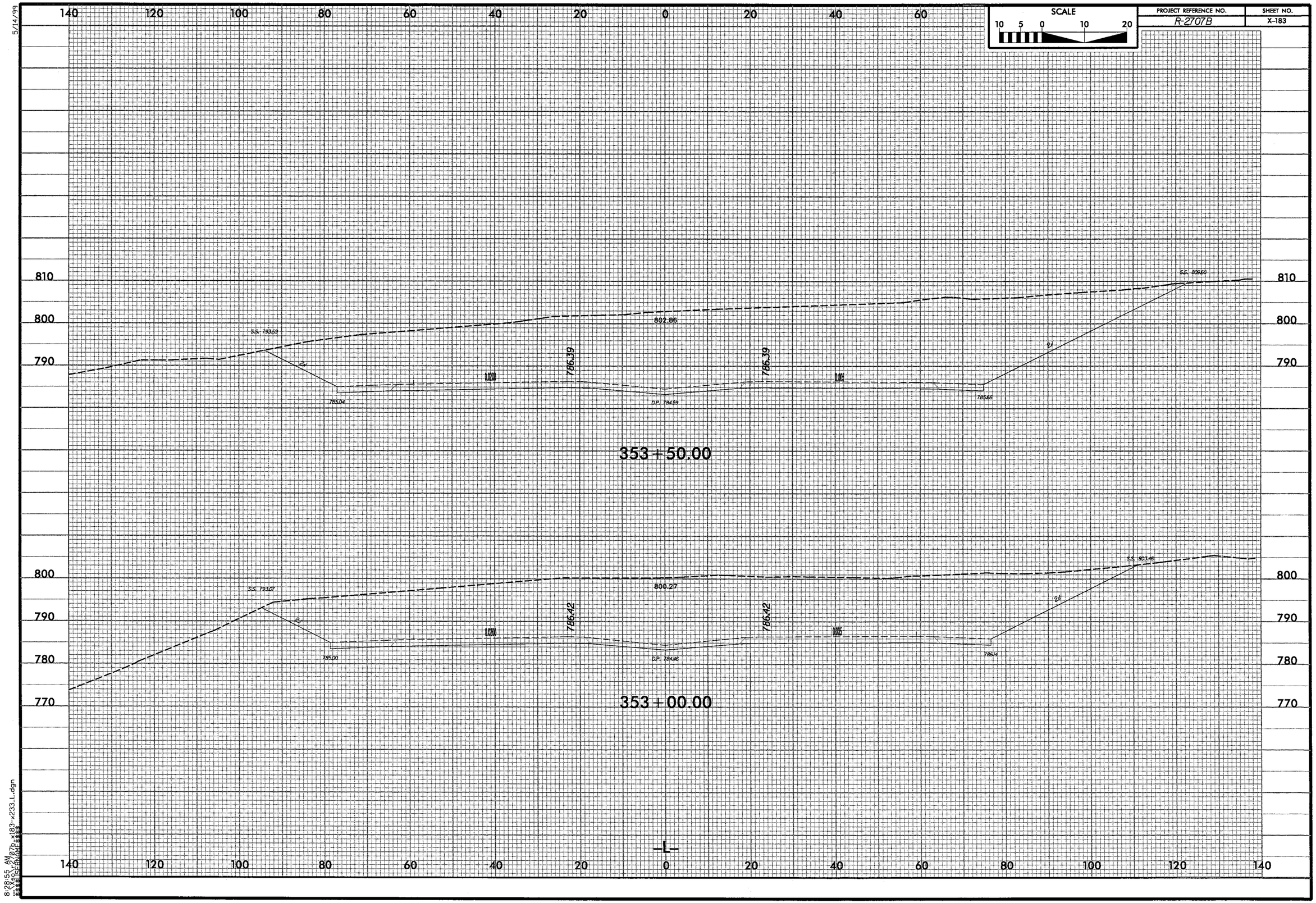


SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-181
5/14/99
13+50.00
S.S.876.68
877.12
877.48
S.S.878.91
13+00.00
S.S.878.66
878.65
879.28
S.S.879.71
12+50.00
S.S.879.51
880.18
879.92
S.S.880.81
12+00.00
S.S.883.42
881.71
883.36
S.S.882.49
-DRIVE 1-
8:28:51 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-182
5/14/99
875.03
14+50.00
S.S.877.36
875.76
875.41
S.S.875.51
14+00.00
DRIVE 1
8:28:52 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-183
5/14/99
140 120 100 80 60 40 20 0 20 40 60
810
800
790
S.S. 793.59
802.86
786.39
786.39
785.04
D.P. 784.59
785.66
S.S. 809.60
353+50.00
800
790
780
770
S.S. 793.07
800.27
786.42
786.42
785.00
D.P. 784.46
786.14
S.S. 803.46
353+00.00
-L-
140 120 100 80 60 40 20 0 20 40 60 80 100 120 140
8:28:55 AM
..\Xsc\r_2707b_x183-x233_L.dgn

5/14/99

SCALE	PROJECT REFERENCE NO.	SHEET NO.
10 5 0 10 20	R-2707B	X-184

140 120 100 80 60 40 20 0 20 40 60

810 800 790

S.S. 805.38

808.99

S.S. 809.86

2%

0.0020

786.05

786.05

0.0020

2%

784.99

DP. 784.45

784.81

355+00.00

810 800 790

S.S. 796.31

808.72

S.S. 811.31

2%

0.0020

786.21

786.21

0.0020

2%

784.99

DP. 784.51

785.01

354+50.00

810 800 790

S.S. 794.38

804.80

S.S. 810.94

2%

0.0020

786.32

786.32

0.015

2%

785.03

DP. 784.72

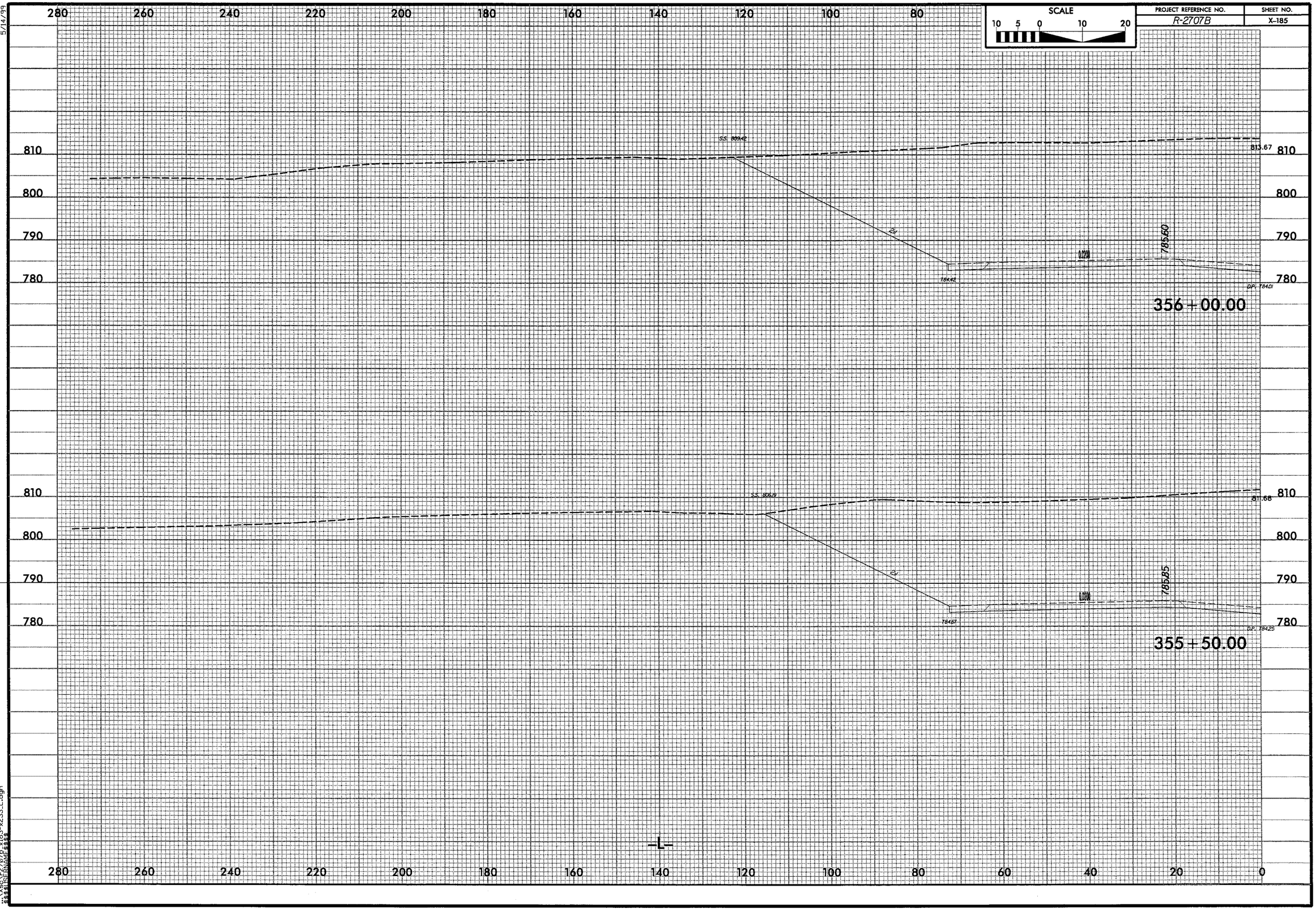
785.30

354+00.00

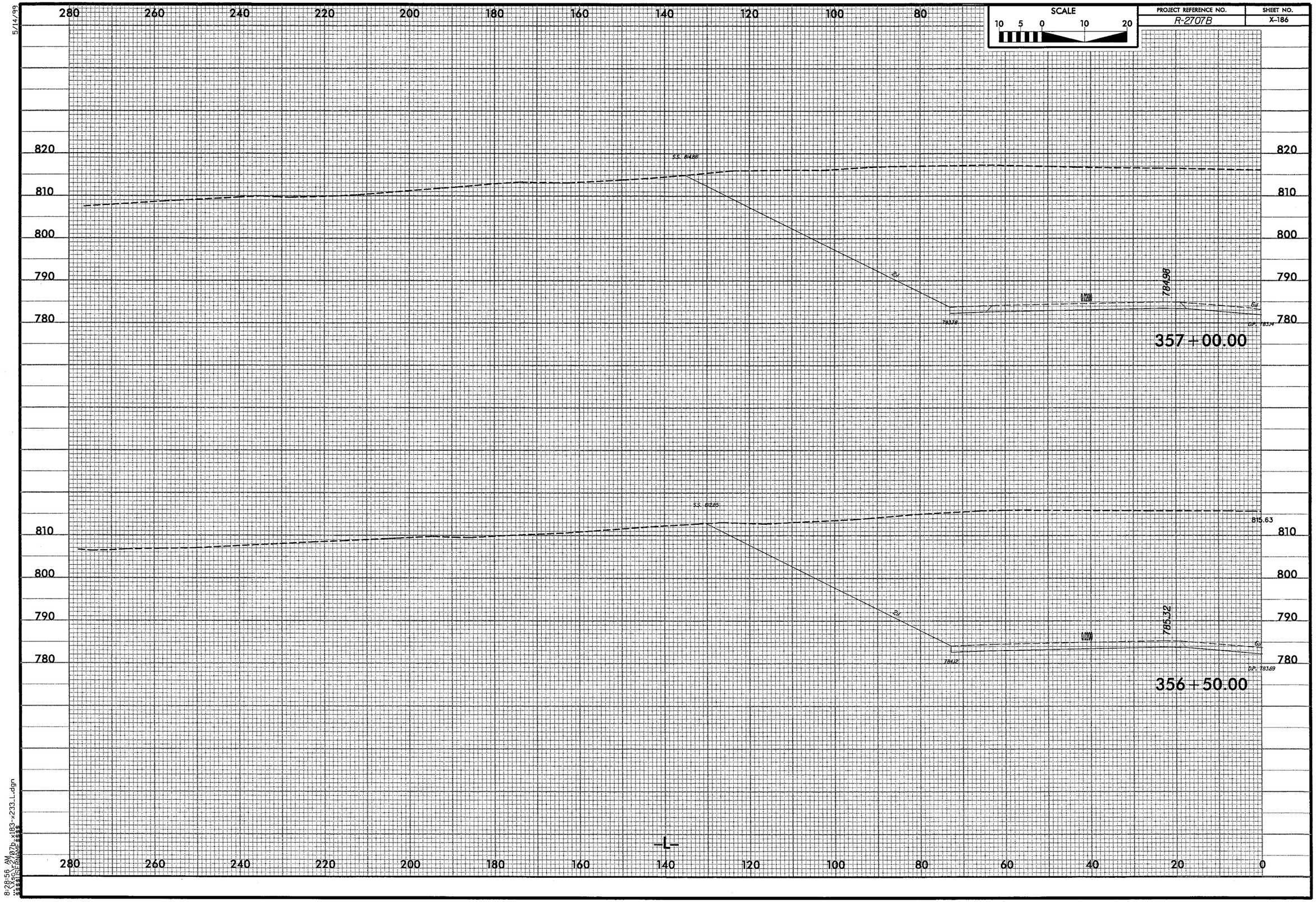
-L-

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

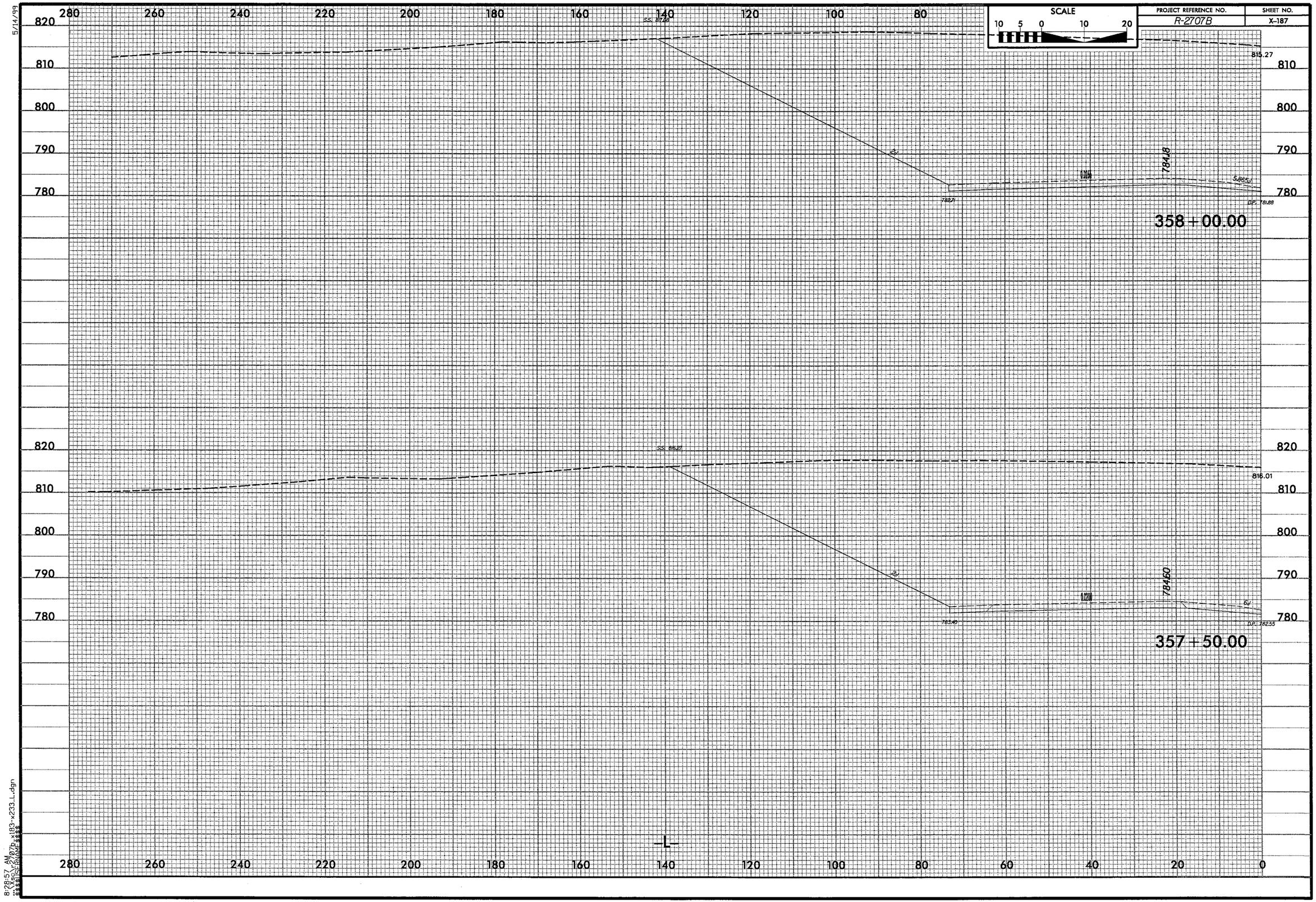
8:28:56 AM
\\Ncdot\Proj\R-2707b_x183-x233_L.dgn
$$$$USERNAME$$$$



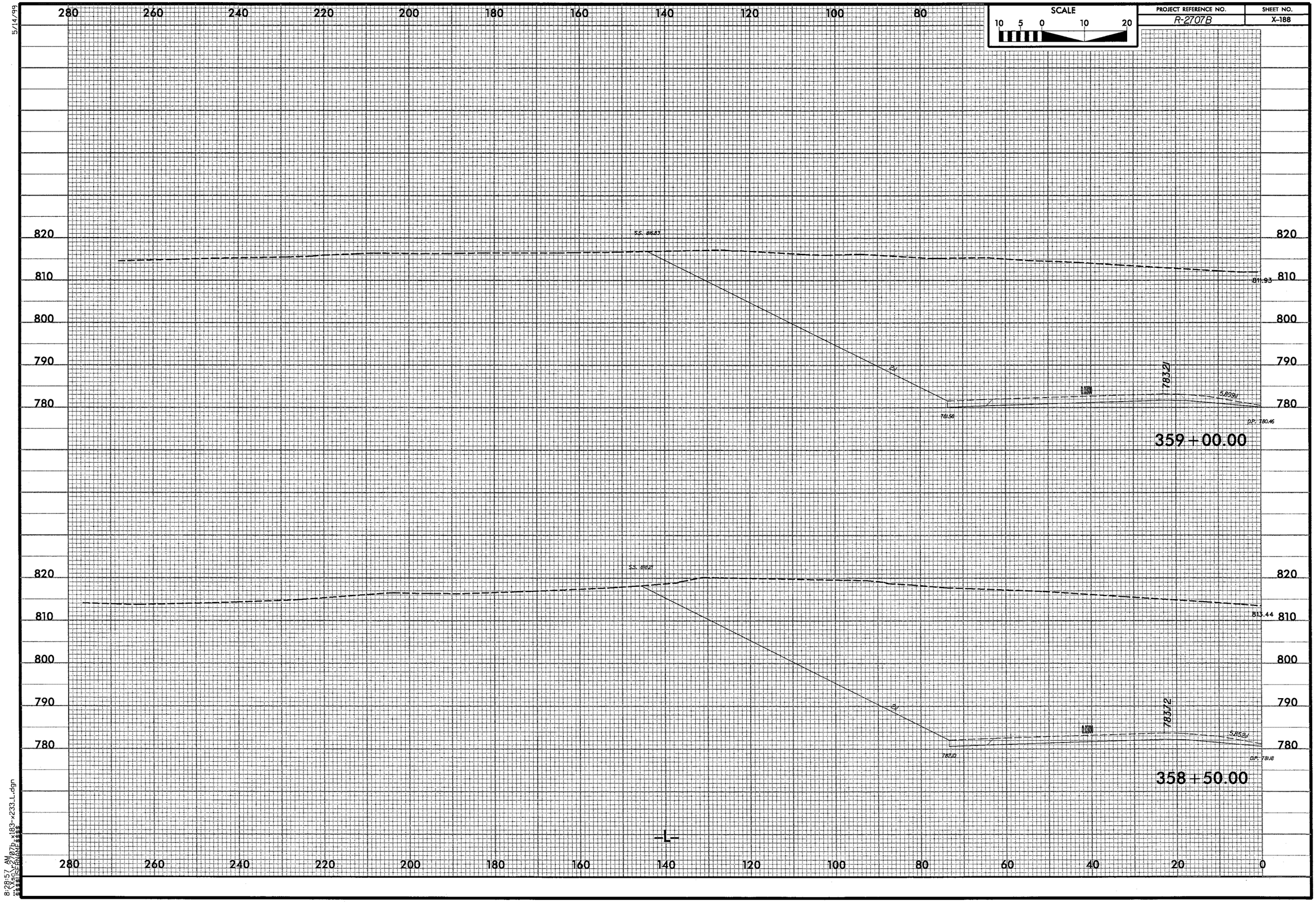
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-185
SCALE
10 5 0 10 20
280 260 240 220 200 180 160 140 120 100 80
810 800 790 780
813.67
785.60
356+00.00
811.68
785.85
355+50.00
-L-
280 260 240 220 200 180 160 140 120 100 80 60 40 20 0
5/14/99
8:28:56 AM



5/14/99
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-186
280 260 240 220 200 180 160 140 120 100 80
820 810 800 790 780
S.S. 814.88
784.98
357+00.00
S.S. 812.85
815.63
785.32
356+50.00
-L-
280 260 240 220 200 180 160 140 120 100 80 60 40 20 0
8:28:56 AM

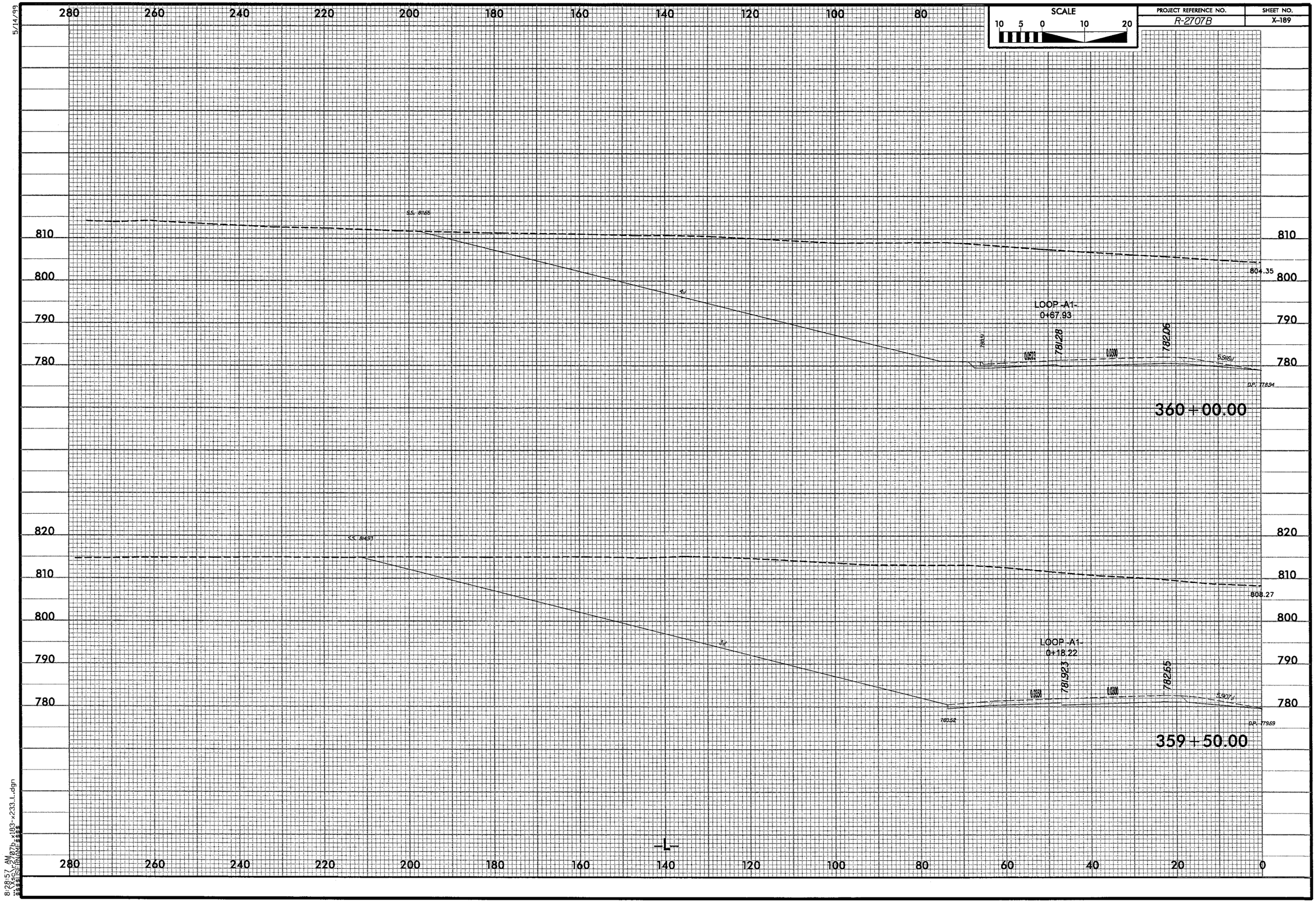


PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-187
SCALE
10 5 0 10 20
280 260 240 220 200 180 160 140 120 100 80
820 810 800 790 780
815.27
784.8
5.865:1
782.71
D.P. 781.88
358+00.00
816.01
784.60
6:1
783.40
D.P. 782.55
357+50.00
-L-
280 260 240 220 200 180 160 140 120 100 80 60 40 20 0
5/14/99
8:28:57 AM

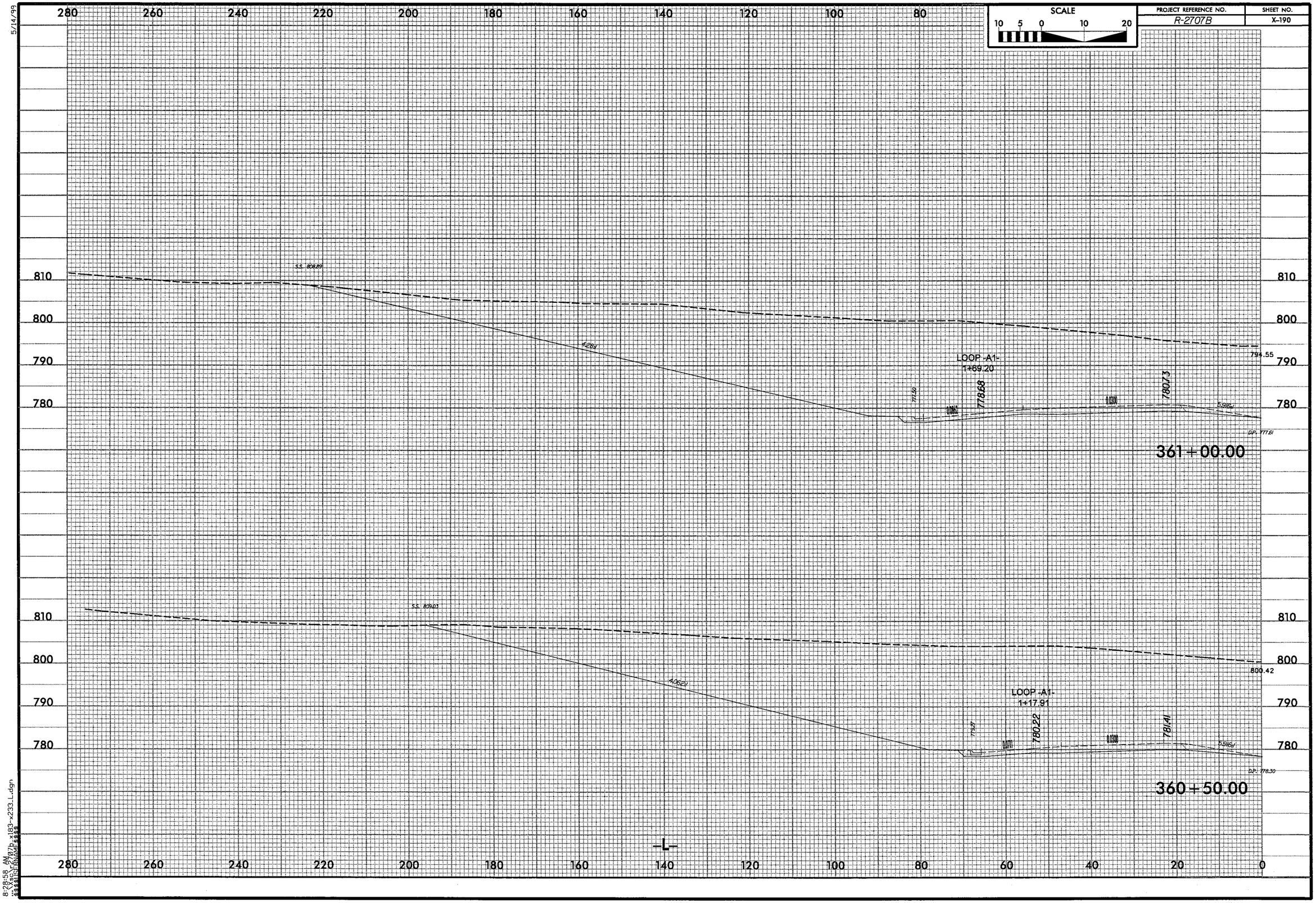


5/14/99

8:28:57 AM
...\Xsc\r-2707b_x183-x233_L.dgn
$$$$USERNAME$$$$



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-189
5/14/99
280 260 240 220 200 180 160 140 120 100 80
810 800 790 780
S.S. 81165
4:1
804.35
LOOP -A1-
0+67.93
781.28
782.06
5.916:1
D.P. 77894
360+00.00
820 810 800 790 780
S.S. 81493
3:1
808.27
LOOP -A1-
0+18.22
781.923
782.65
5.907:1
D.P. 77969
359+50.00
-L-
280 260 240 220 200 180 160 140 120 100 80 60 40 20 0
8:28:57 AM



PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-190
SCALE
10 5 0 10 20
280 260 240 220 200 180 160 140 120 100 80
810 800 790 780
S.S. 808.89
4.28:1
LOOP -A1-
1+69.20
778.68
780.73
794.55
361+00.00
S.S. 809.03
4.062:1
LOOP -A1-
1+17.91
780.22
781.41
800.42
360+50.00
-L-
280 260 240 220 200 180 160 140 120 100 80 60 40 20 0

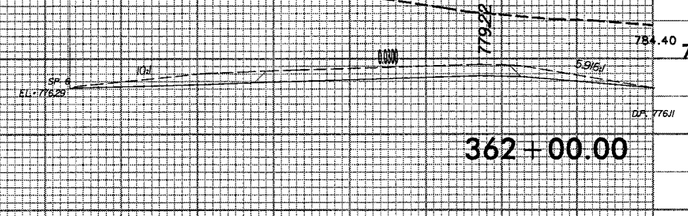
5/14/99

SCALE
10 5 0 10 20

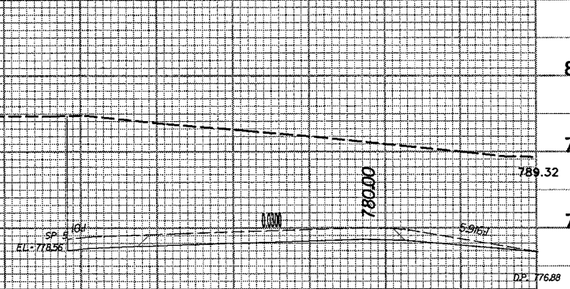
PROJECT REFERENCE NO.	SHEET NO.
R-2707B	X-191

280 260 240 220 200 180 160 140 120 100 80

810 800 790 780



362+00.00

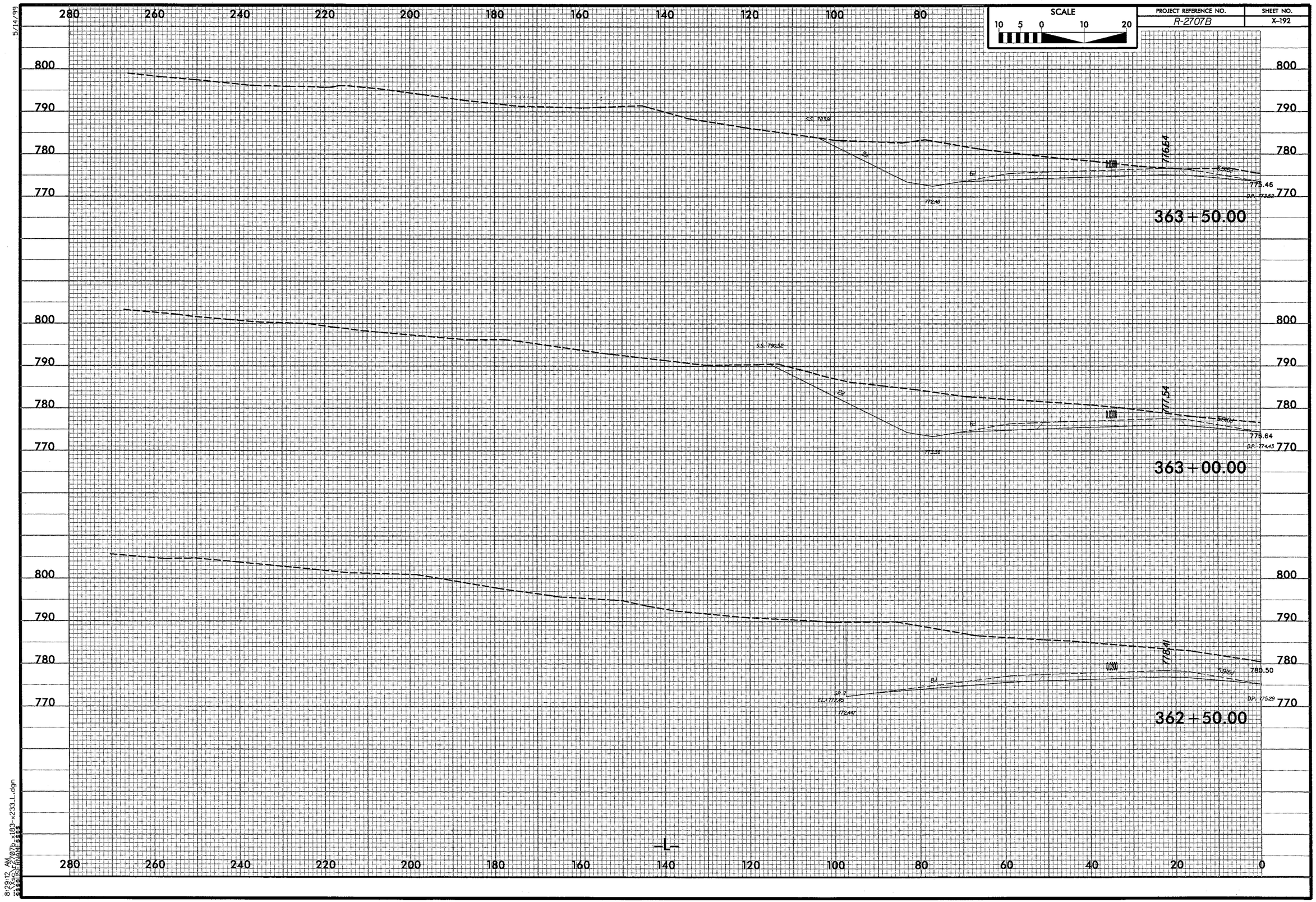


361+50.00

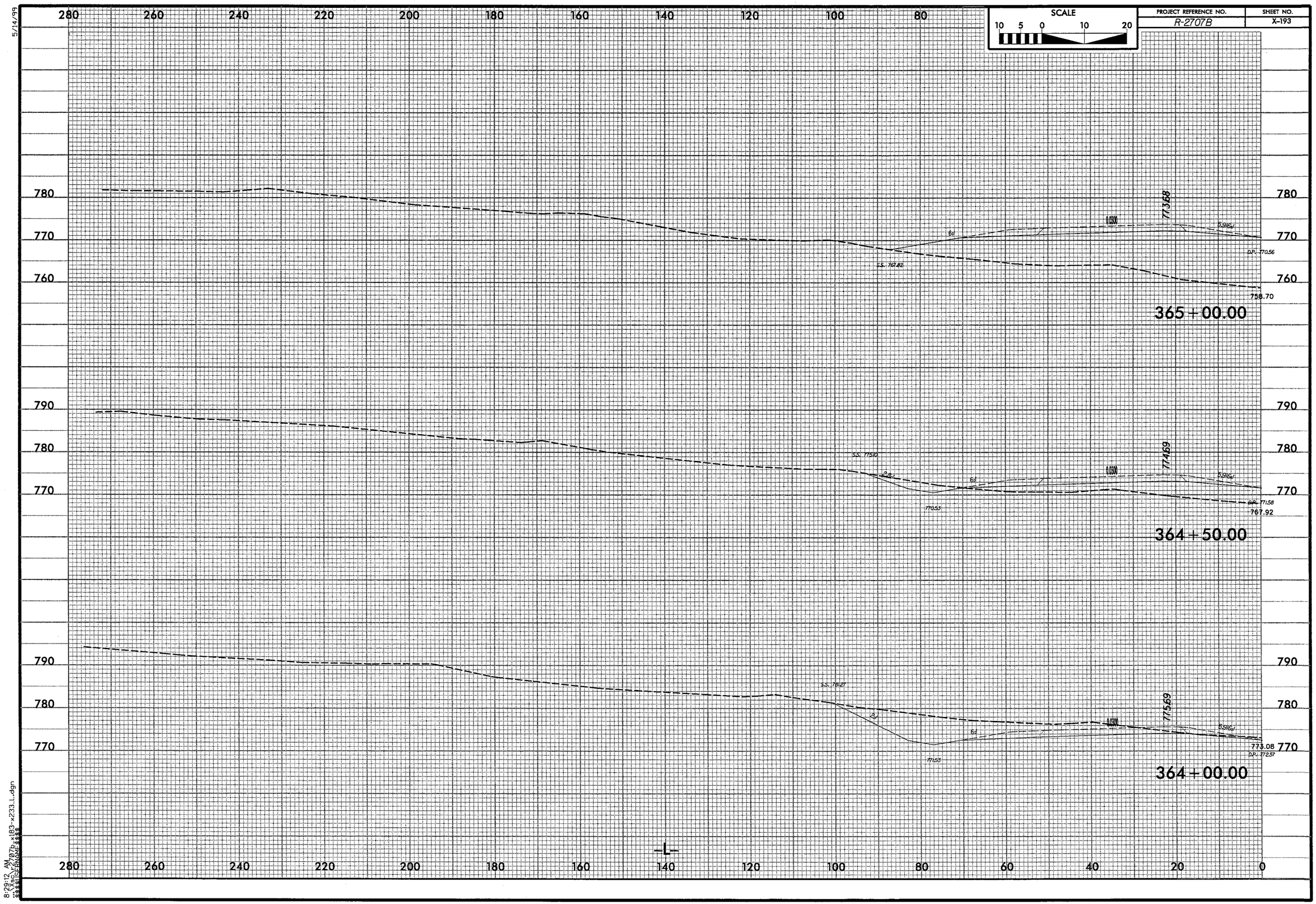
—L—

280 260 240 220 200 180 160 140 120 100 80 60 40 20 0

8:29:11 AM
C:\projects\2707b\x193-x233_L.dgn

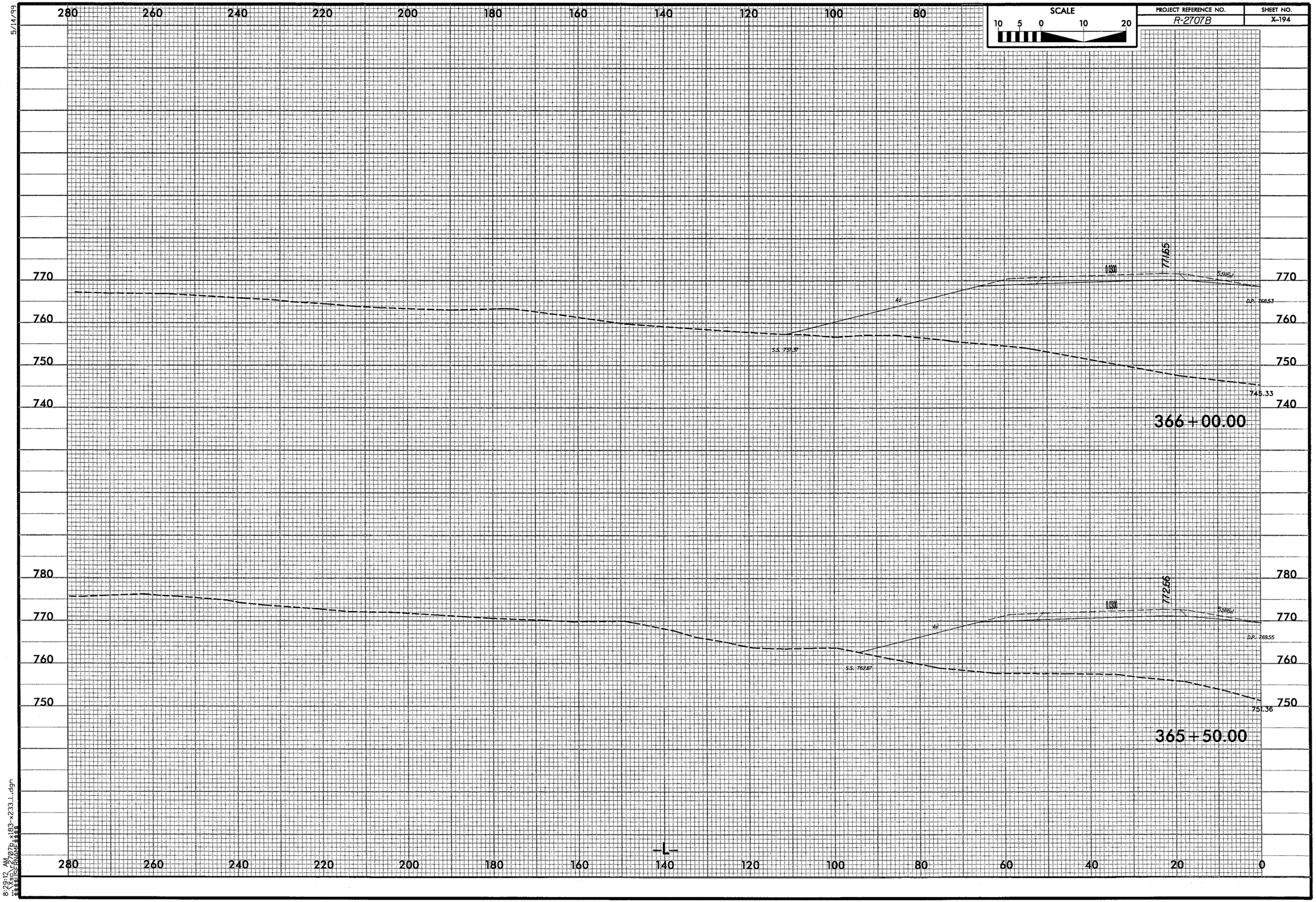


PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-192
SCALE
10 5 0 10 20
363+50.00
363+00.00
362+50.00
-L-

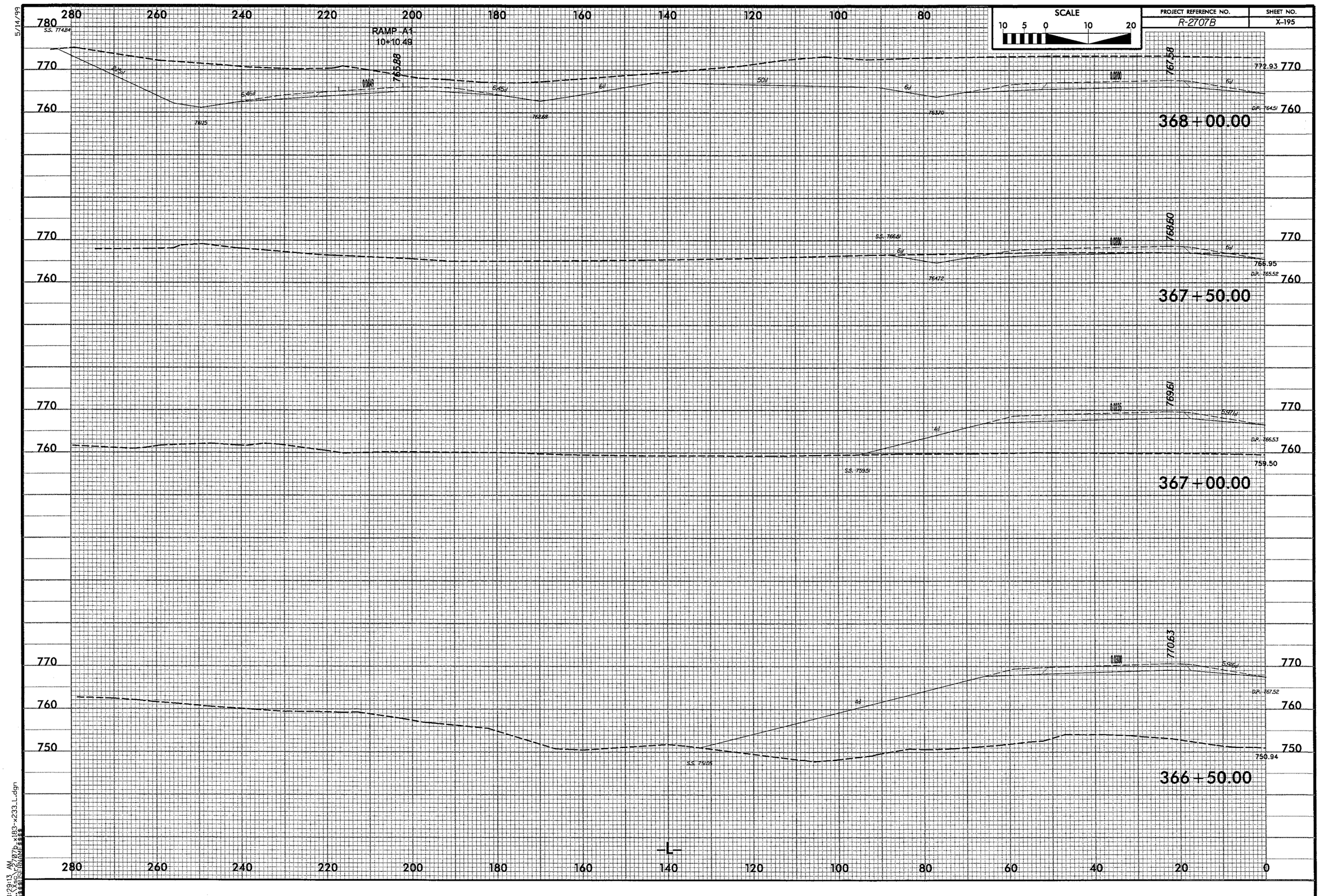


5/14/99

8:29:12 AM
...\Xsc\r2707b_x183-x233_L.dgn
$$$$USERNAME$$$$



5/14/99
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-194
280 260 240 220 200 180 160 140 120 100 80
770 760 750 740
771.65
0.0300
5.916:1
4:1
D.P. 768.53
S.S. 757.37
745.33
366+00.00
780 770 760 750
772.66
0.0300
5.916:1
4:1
D.P. 769.55
S.S. 762.67
751.36
365+50.00
-L-
280 260 240 220 200 180 160 140 120 100 80 60 40 20 0
8:29:12 AM
...\Xsc\r2707b_x183-x233_L.dgn



5/14/99

8:29:13 AM
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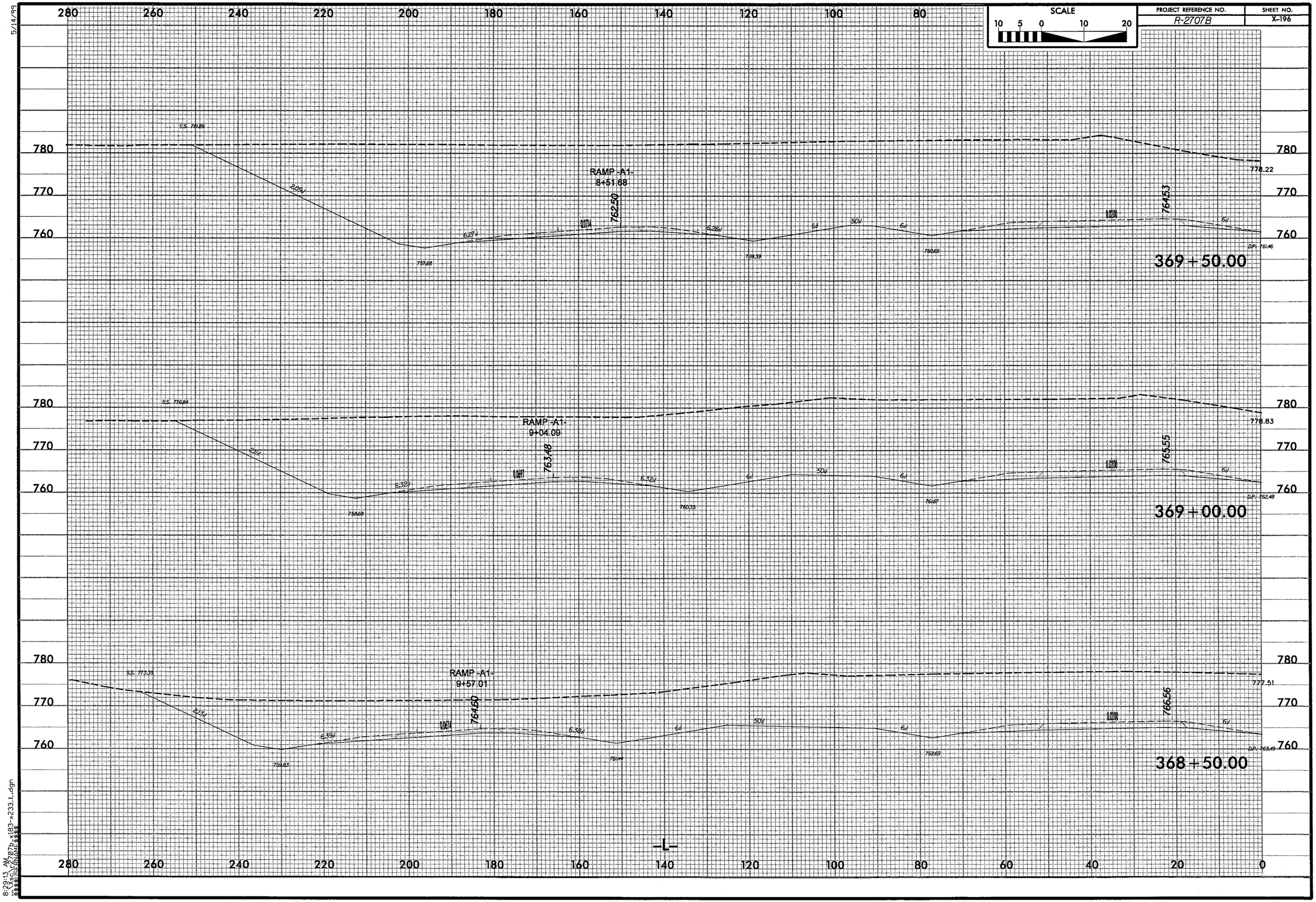
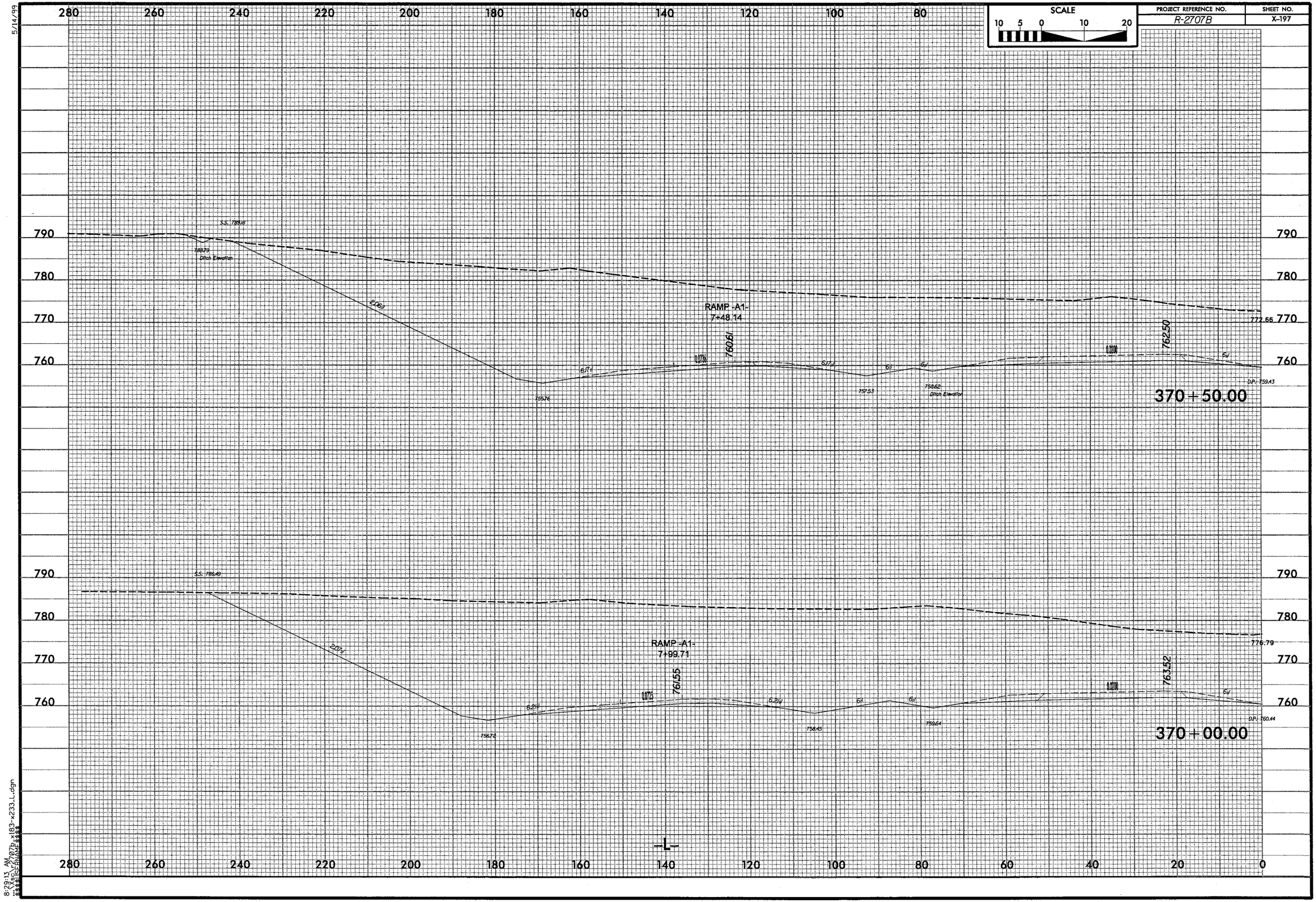
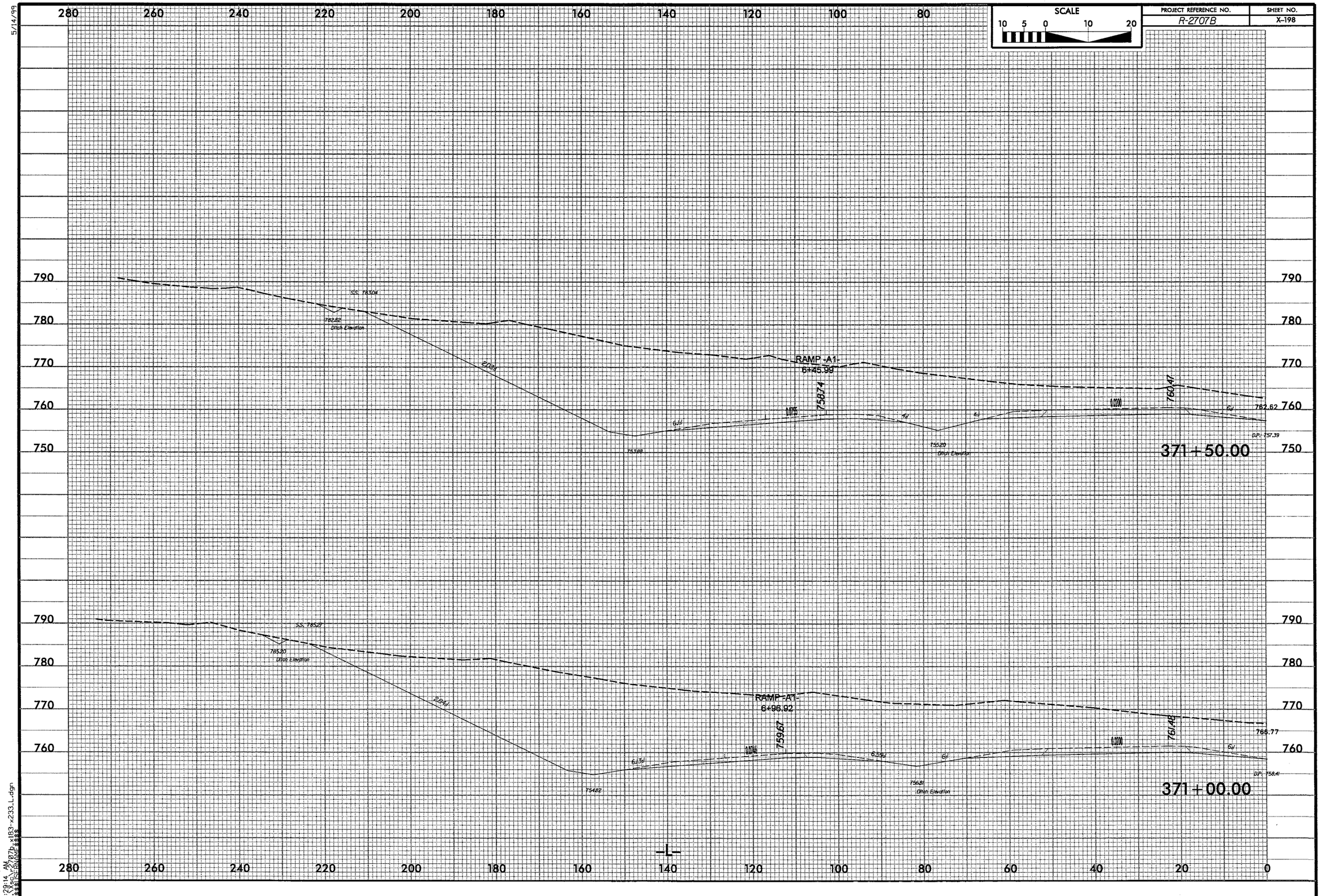
$$$$USERNAME$$$$



PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-196
SCALE
10 5 0 10 20
RAMP -A1-
8+51.68
762.50
764.53
369+50.00
RAMP -A1-
9+04.09
763.48
765.55
369+00.00
RAMP -A1-
9+57.01
764.60
766.56
368+50.00
-L-



PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-197
SCALE
10 5 0 10 20
RAMP -A1-
7+48.14
760.61
762.50
772.66
D.P. 759.43
370+50.00
RAMP -A1-
7+99.71
761.55
763.52
776.79
D.P. 760.44
370+00.00
-L-
5/14/99
8:29:13 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-198
5/14/99
280 260 240 220 200 180 160 140 120 100 80
790 780 770 760 750
S.S. 783.04
782.82
Ditch Elevation
2.04:1
RAMP -A1-
6+45.99
758.74
760.47
762.62
D.P. 757.39
753.88
755.20
Ditch Elevation
371+50.00
S.S. 785.27
785.20
Ditch Elevation
2.84:1
RAMP -A1-
6+96.92
759.67
761.48
766.77
754.82
756.81
Ditch Elevation
D.P. 758.41
371+00.00
-L-
280 260 240 220 200 180 160 140 120 100 80 60 40 20 0
8:29:14 AM
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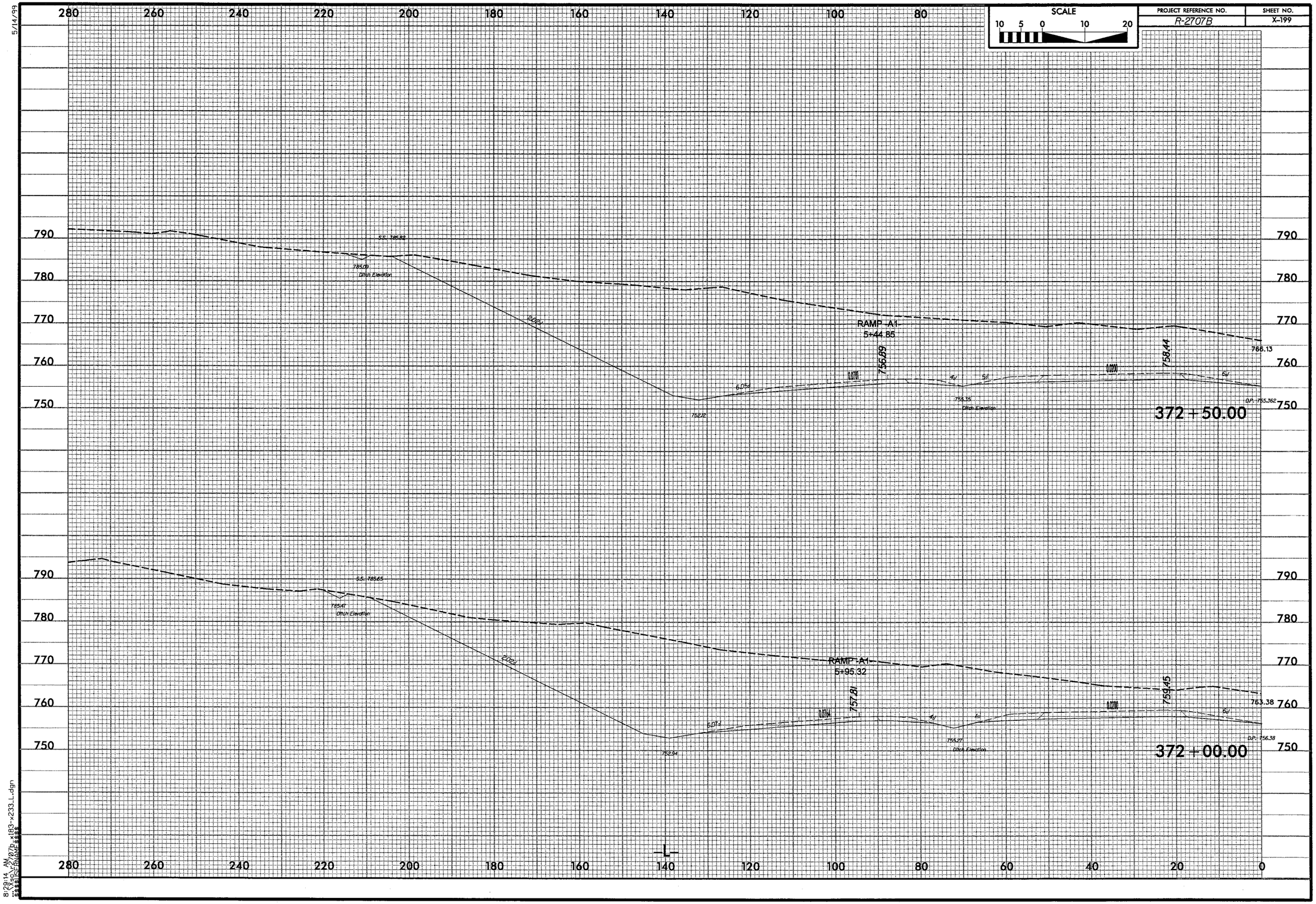
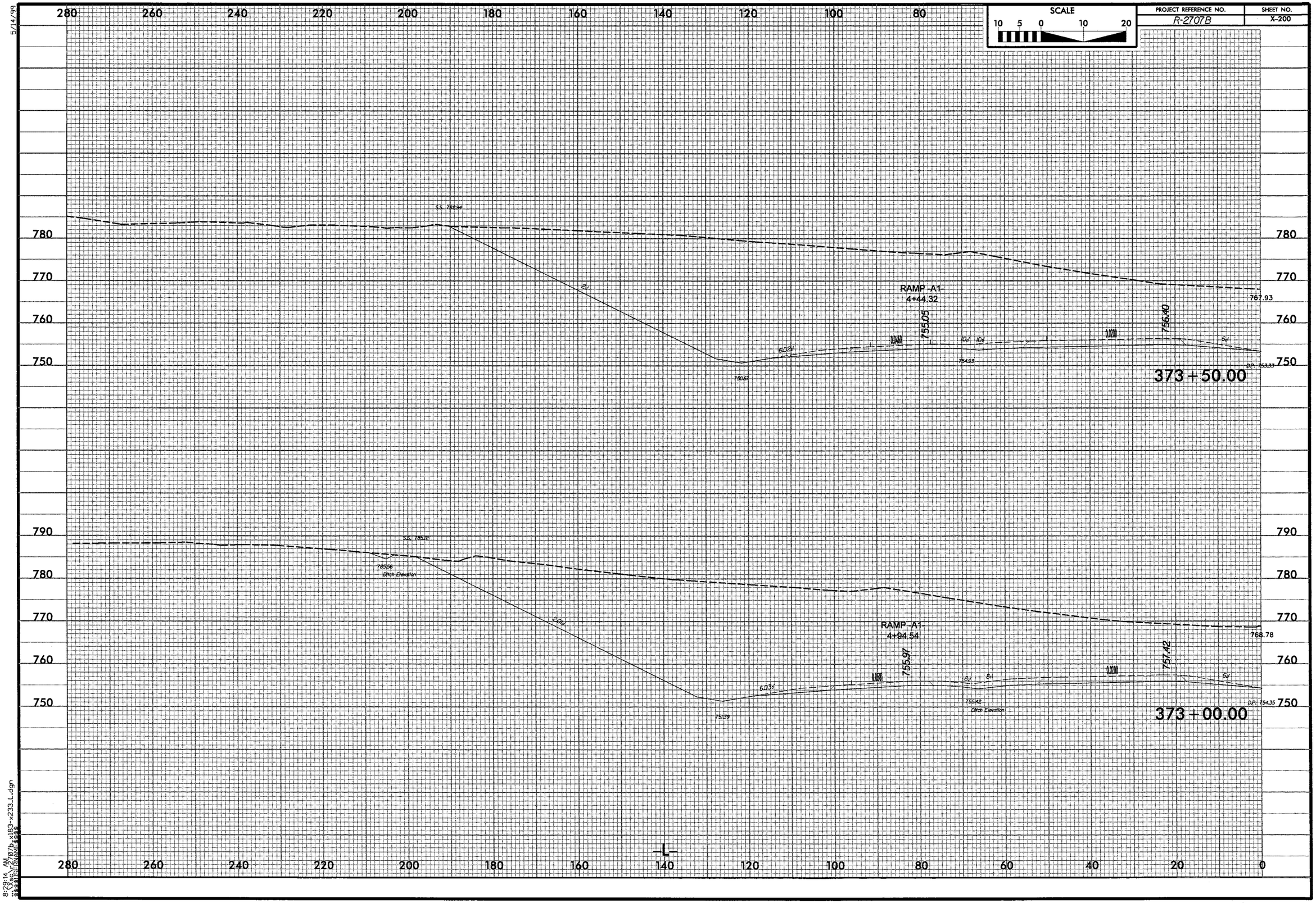
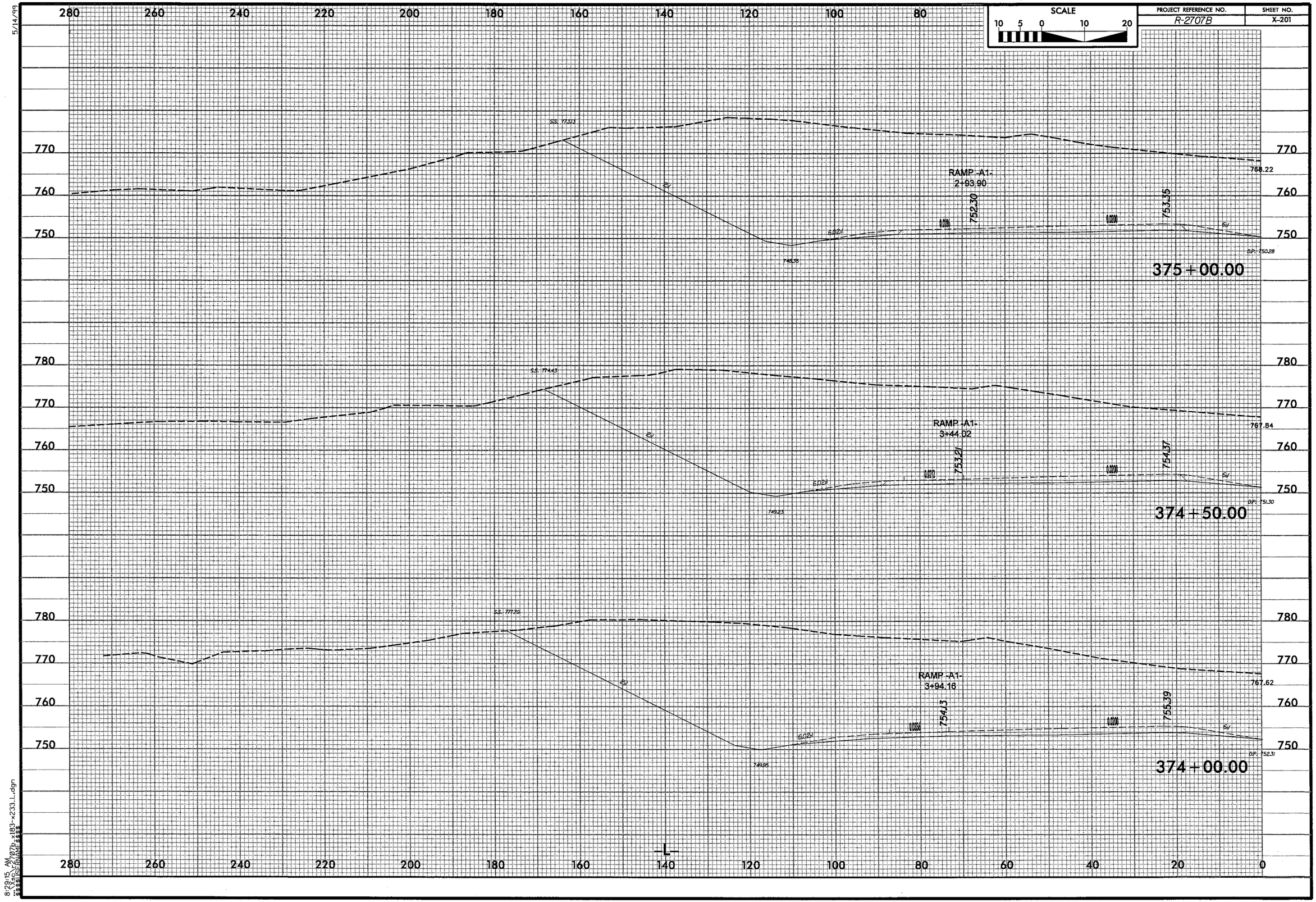


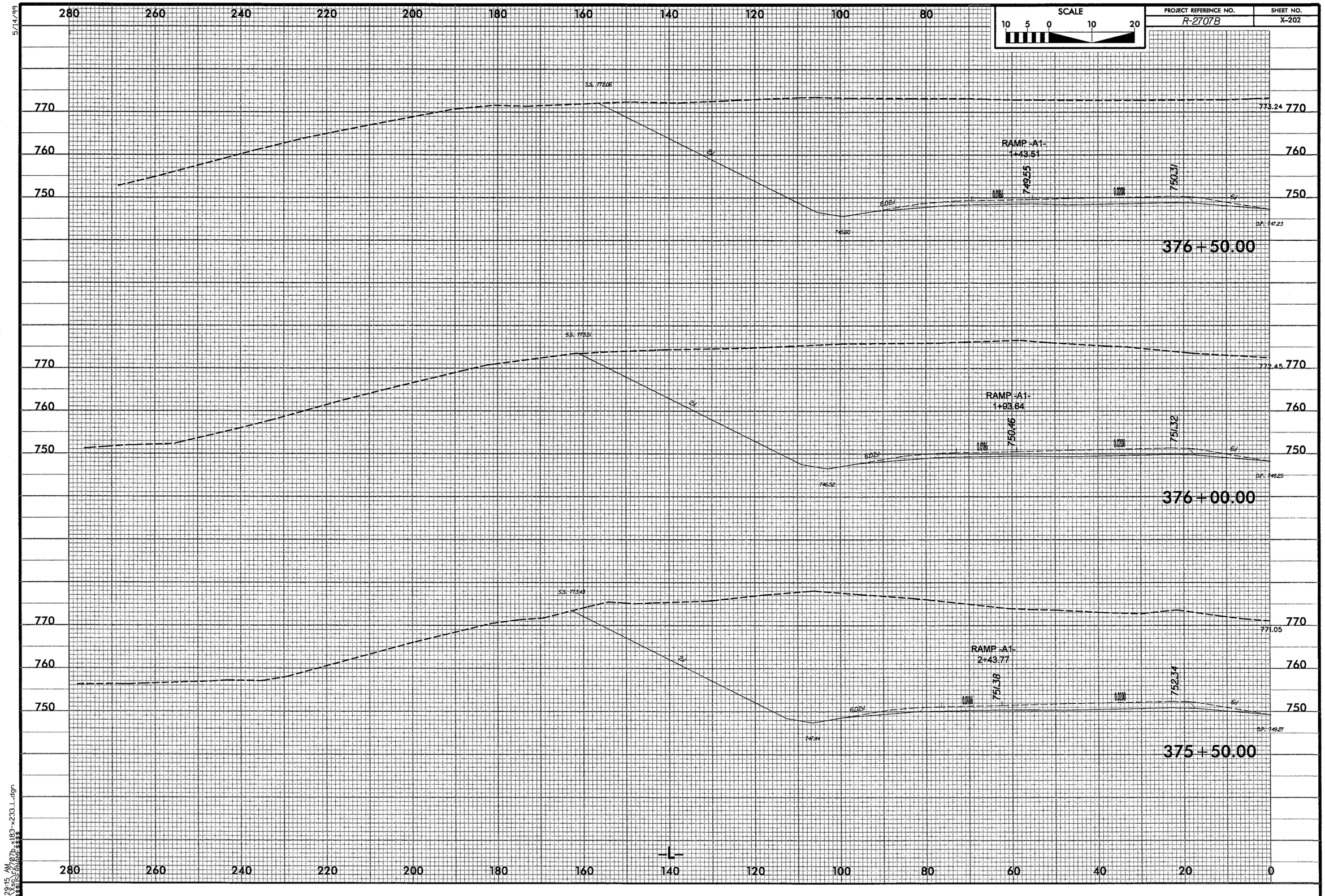
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-199
5/14/99
280 260 240 220 200 180 160 140 120 100 80
790 780 770 760 750
S.S. 785.82
785.09
Ditch Elevation
2.02:1
RAMP A1
5+44.85
756.89
758.44
766.13
6.05:1
0.0781
4:1
5:1
0.0200
6:1
752.12
755.35
Ditch Elevation
D.P. 755.362
372 + 50.00
S.S. 785.65
785.47
Ditch Elevation
2.02:1
RAMP A1
5+95.32
757.81
759.45
763.38
6.07:1
0.0764
4:1
4:1
0.0200
6:1
752.94
755.27
Ditch Elevation
D.P. 756.38
372 + 00.00
-L-
280 260 240 220 200 180 160 140 120 100 80 60 40 20 0
8:29:14 AM
...\Xsc\r2707b_x183-x233_L.dgn
$$$$USERNAME$$$$



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-200
5/14/99
280 260 240 220 200 180 160 140 120 100 80
780 770 760 750
S.S. 782.94
2:1
RAMP -A1-
4+44.32
755.05
756.40
767.93
6.02:1
0.0460
10:1
10:1
0.0200
6:1
754.93
750.57
D.P. 753.33
373+50.00
790 780 770 760 750
S.S. 785.12
785.56
Ditch Elevation
2.01:1
RAMP -A1-
4+94.54
755.97
757.42
768.78
6.03:1
0.0580
8:1
8:1
0.0200
6:1
755.42
Ditch Elevation
751.39
D.P. 754.35
373+00.00
-L-
280 260 240 220 200 180 160 140 120 100 80 60 40 20 0

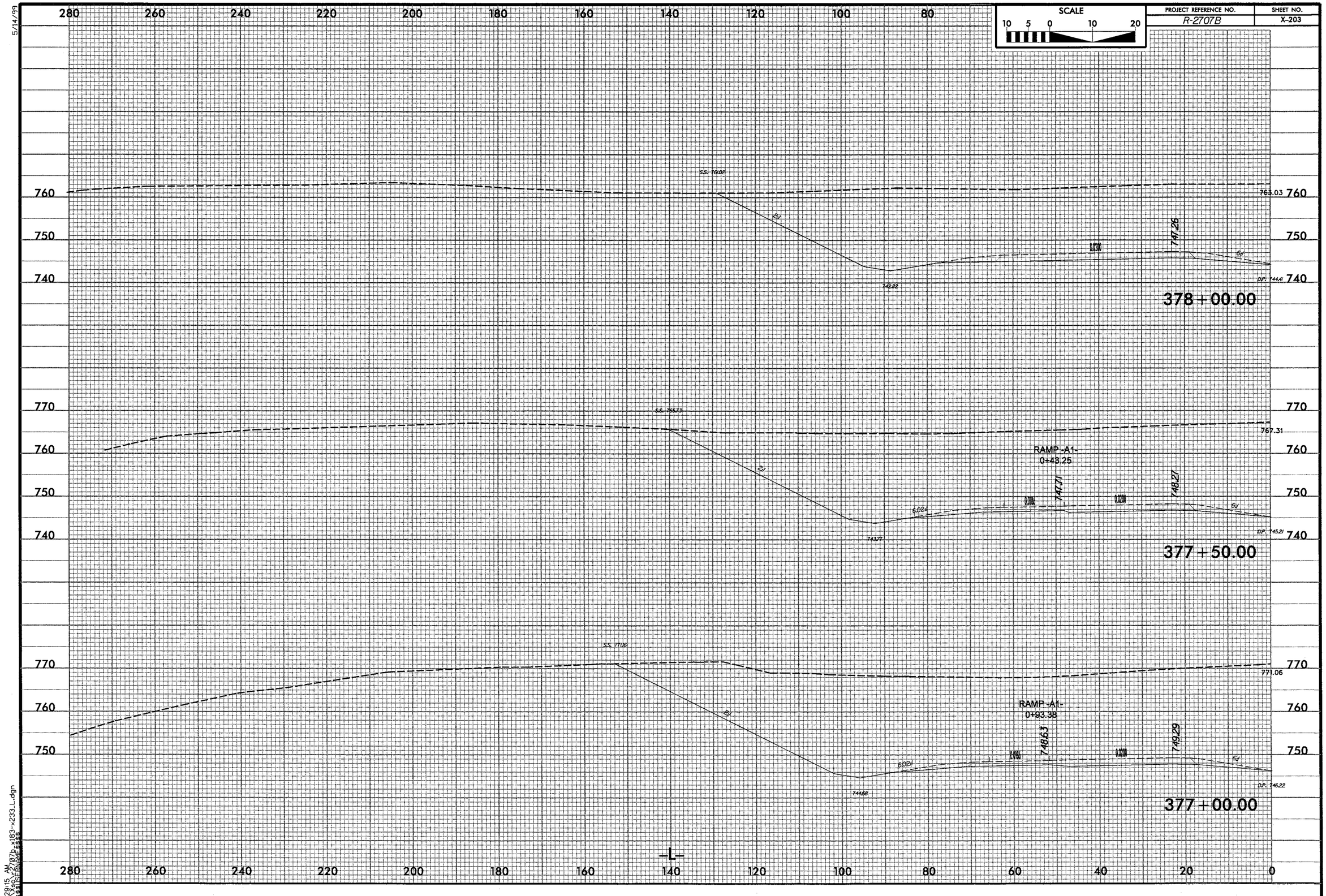


PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-201
SCALE
10 5 0 10 20
RAMP -A1-
2+93.90
752.30
753.35
768.22
D.P. 750.28
375+00.00
RAMP -A1-
3+44.02
753.21
754.37
767.84
D.P. 751.30
374+50.00
RAMP -A1-
3+94.16
754.13
755.39
767.62
D.P. 752.31
374+00.00
-L-
5/14/99
8:29:15 AM



5/14/99

8:29:15 AM
...\Xsc\r2707b_x183-x233_L.dgn
$$$$USERNAME$$$$



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-203
5/14/99
280 260 240 220 200 180 160 140 120 100 80
760 750 740
S.S. 761.02
763.03
747.26
742.82
DP. 744.41
378+00.00
770 760 750 740
S.S. 766.73
767.31
RAMP -A1-
0+43.25
747.71
748.27
743.77
DP. 745.21
377+50.00
770 760 750
S.S. 771.06
771.06
RAMP -A1-
0+93.38
748.63
749.29
744.58
DP. 746.22
377+00.00
-L-
280 260 240 220 200 180 160 140 120 100 80 60 40 20 0
8:29:15 AM
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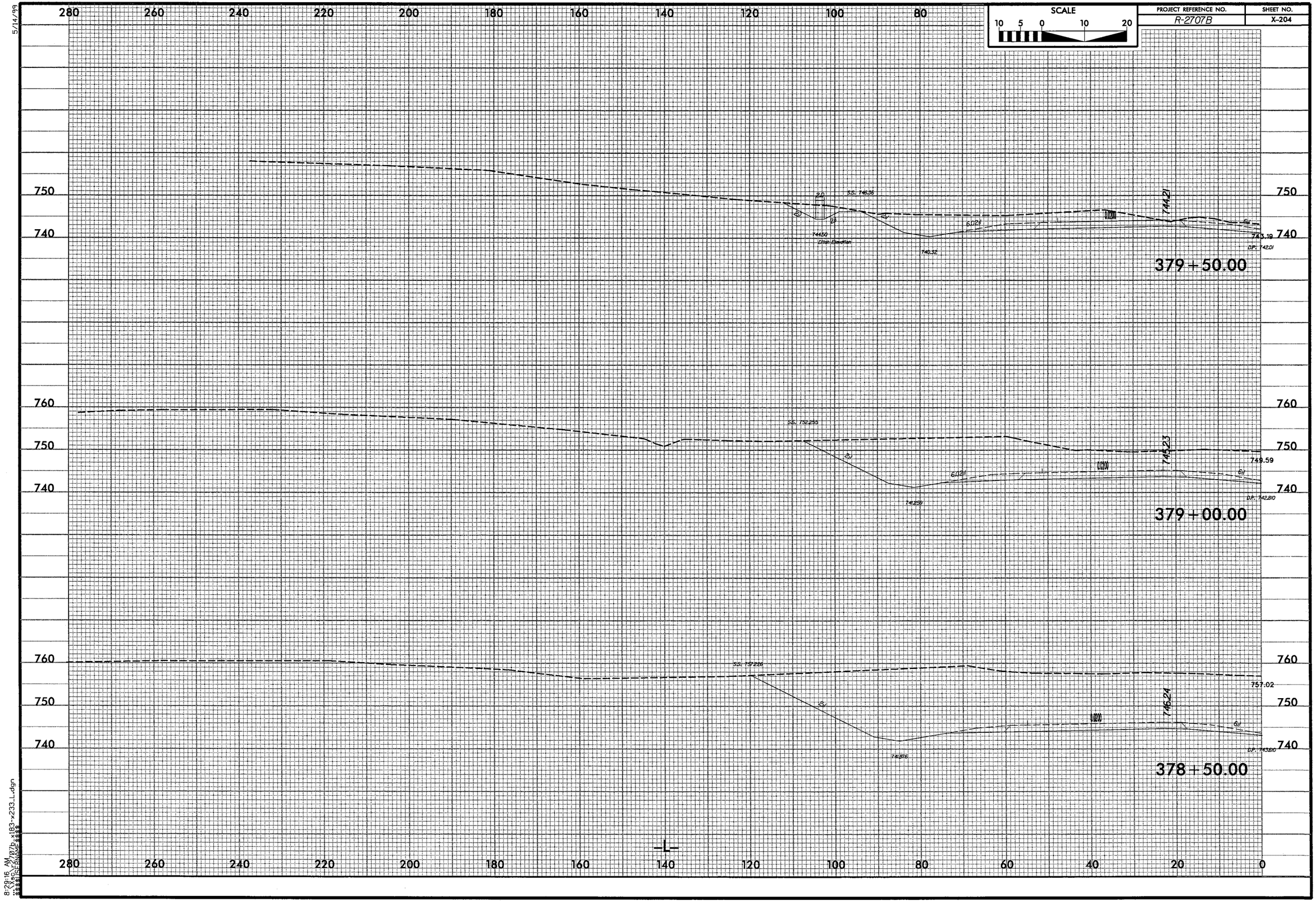
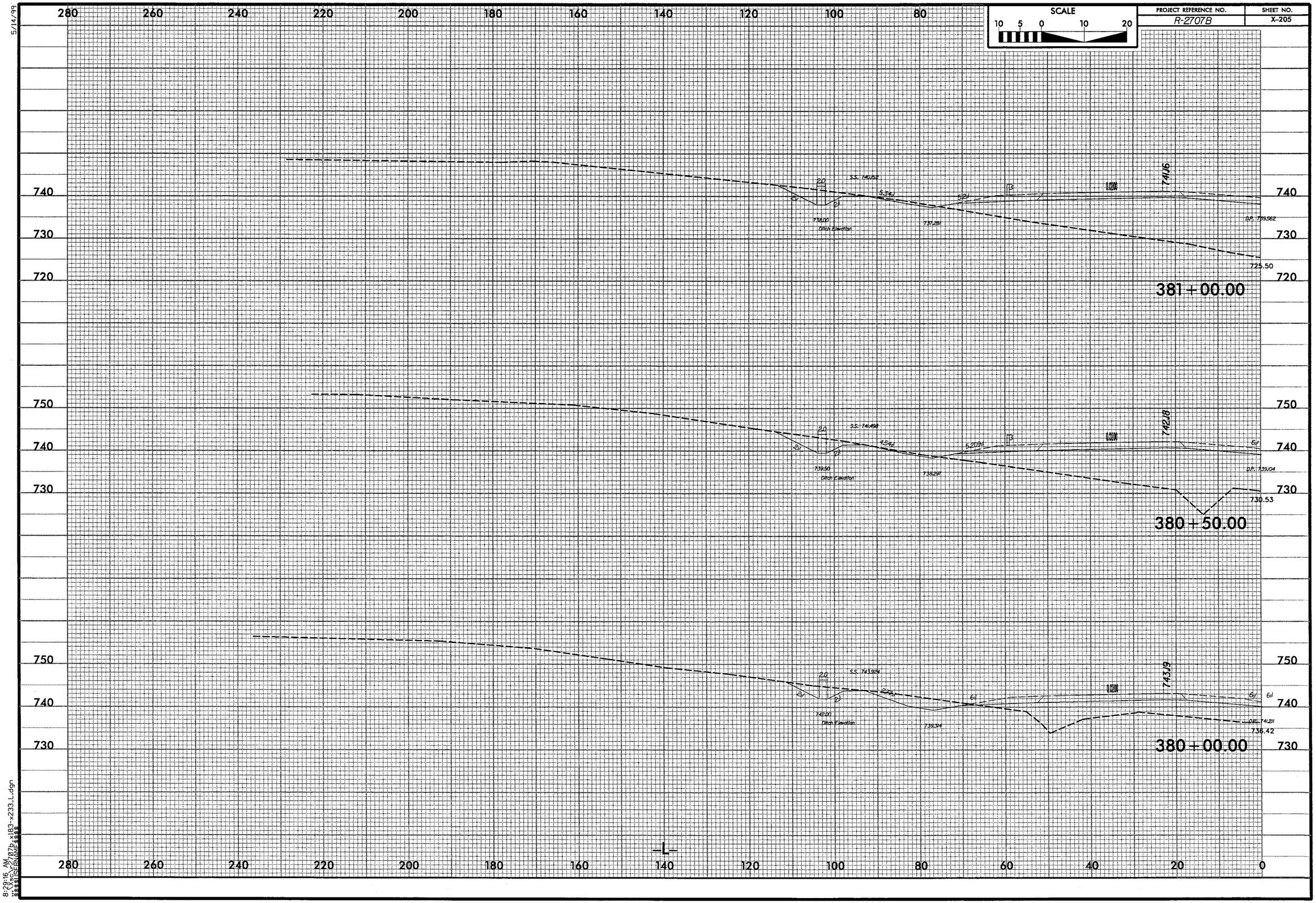


SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-204
5/14/99
280 260 240 220 200 180 160 140 120 100 80
750
740
760
S.S. 746.36
744.50
Ditch Elevation
740.32
744.21
743.19
D.P. 742.01
379+50.00
S.S. 752.255
741.259
745.23
749.59
D.P. 742.810
379+00.00
S.S. 757.226
741.876
746.24
757.02
D.P. 743.810
378+50.00
-L-
280 260 240 220 200 180 160 140 120 100 80 60 40 20 0
8:29:16 AM
...\Vsc\r2707b_x183-x233_L.dgn
$$$$USERNAME$$$$

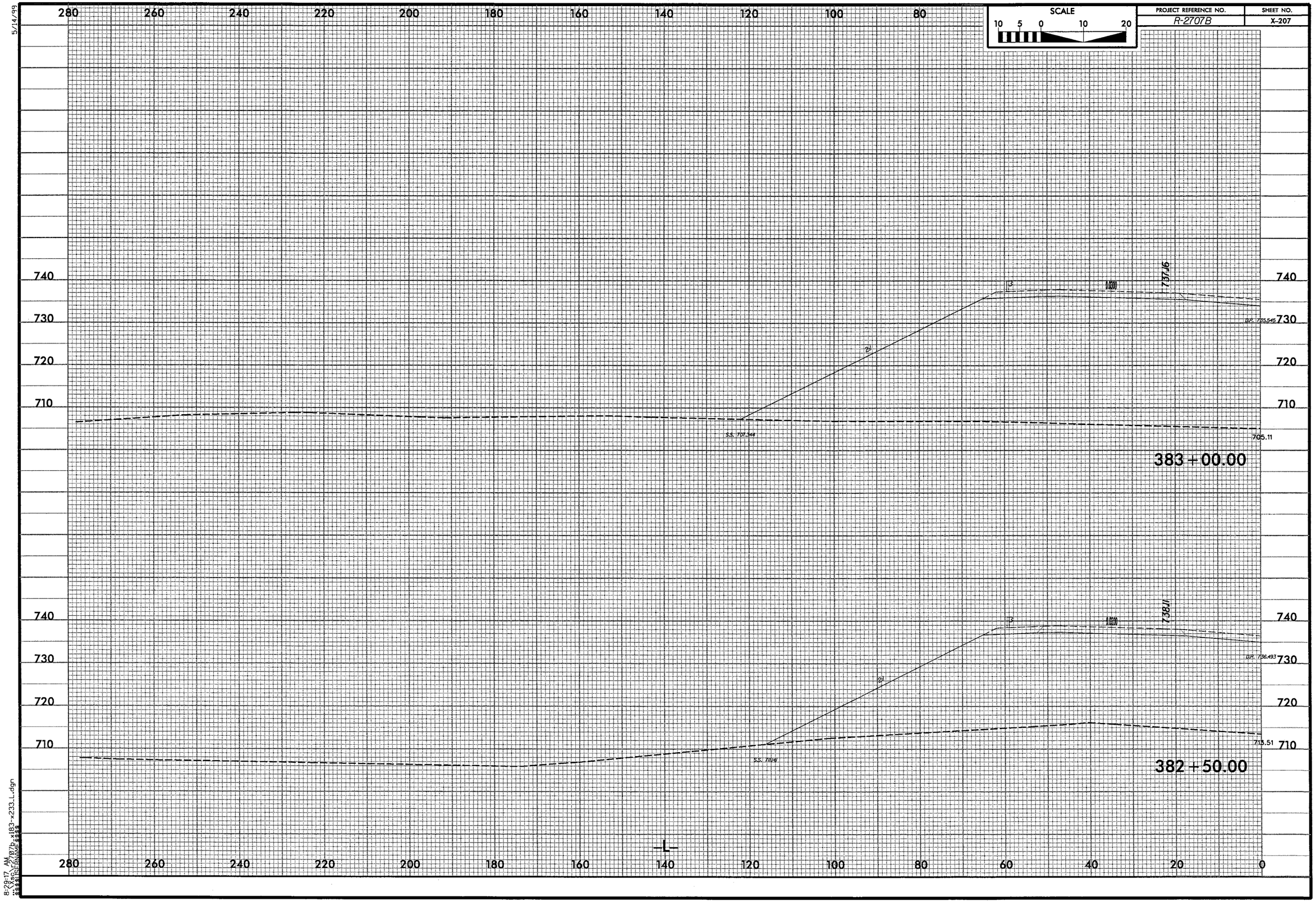


SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-205
5/14/99
280 260 240 220 200 180 160 140 120 100 80
740 730 720
741.16
725.50
381+00.00
750 740 730
742.18
730.53
380+50.00
750 740 730
743.19
736.42
380+00.00
-L-
280 260 240 220 200 180 160 140 120 100 80 60 40 20 0
8:29:16 AM

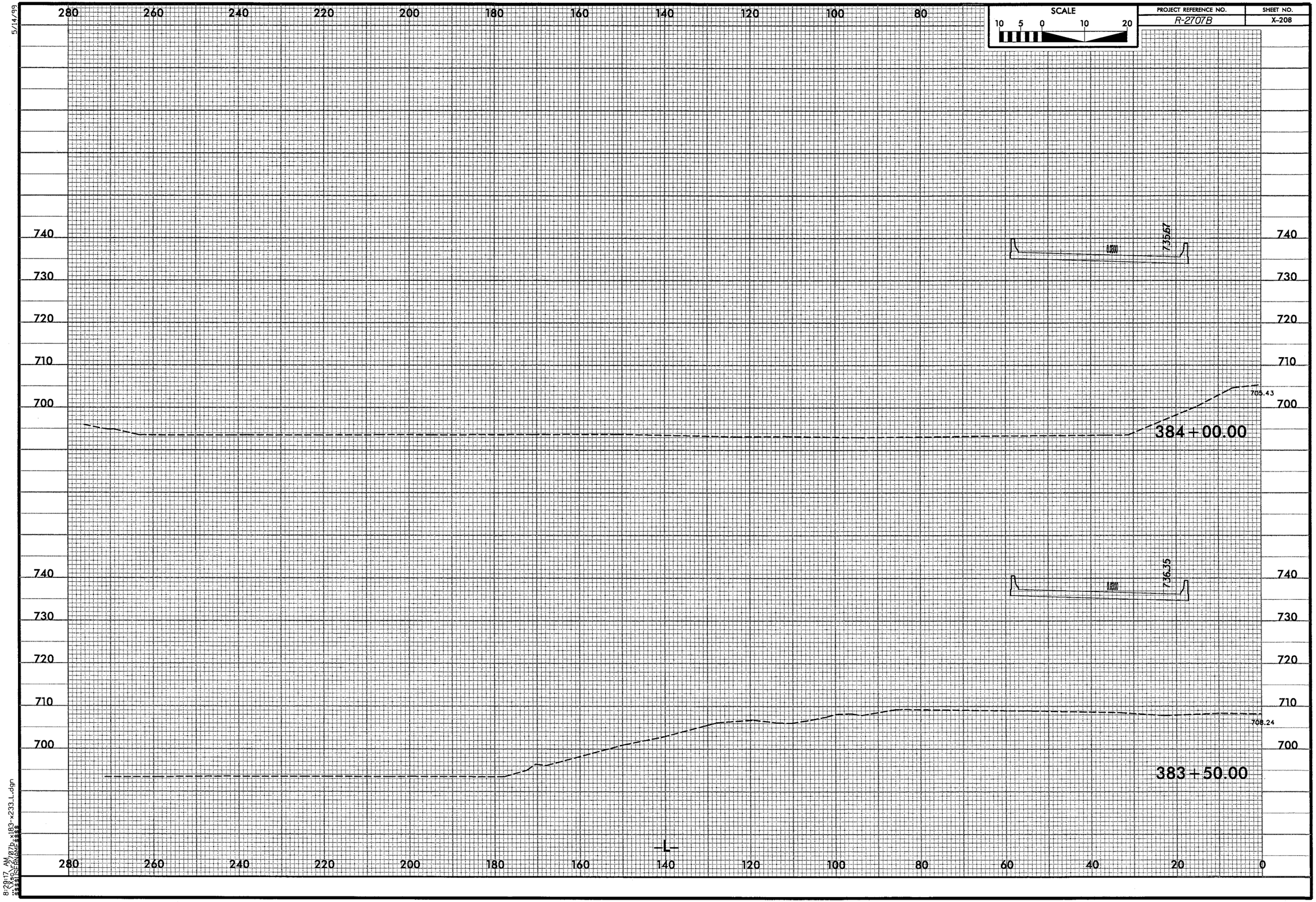
PROJECT REFERENCE NO.	SHEET NO.
R-2707B	X-206

5/14/99

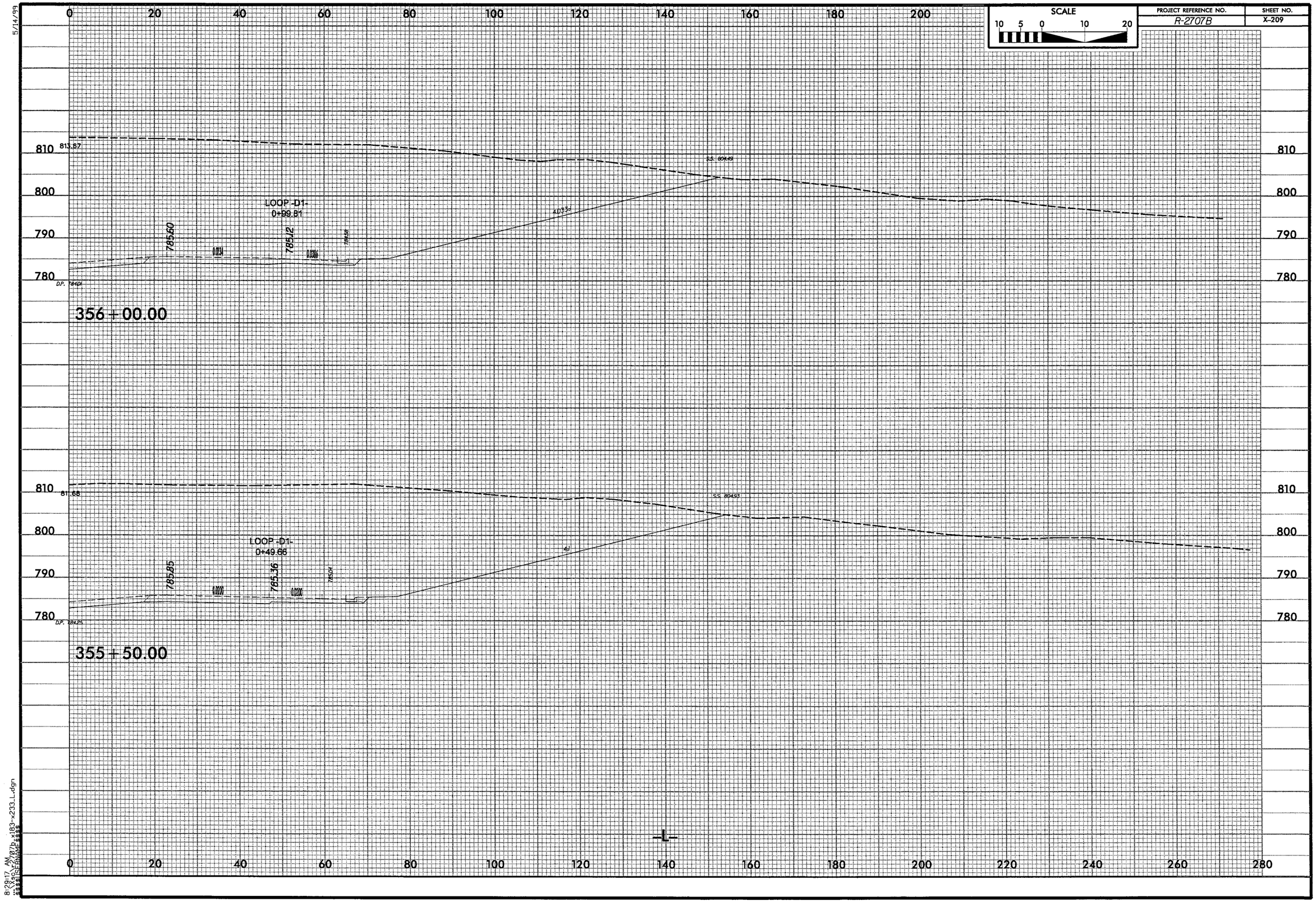
8:29:16 AM
...\Xsc\r2707b_x183-x233_L.dgn
$$$$USERNAME$$$$



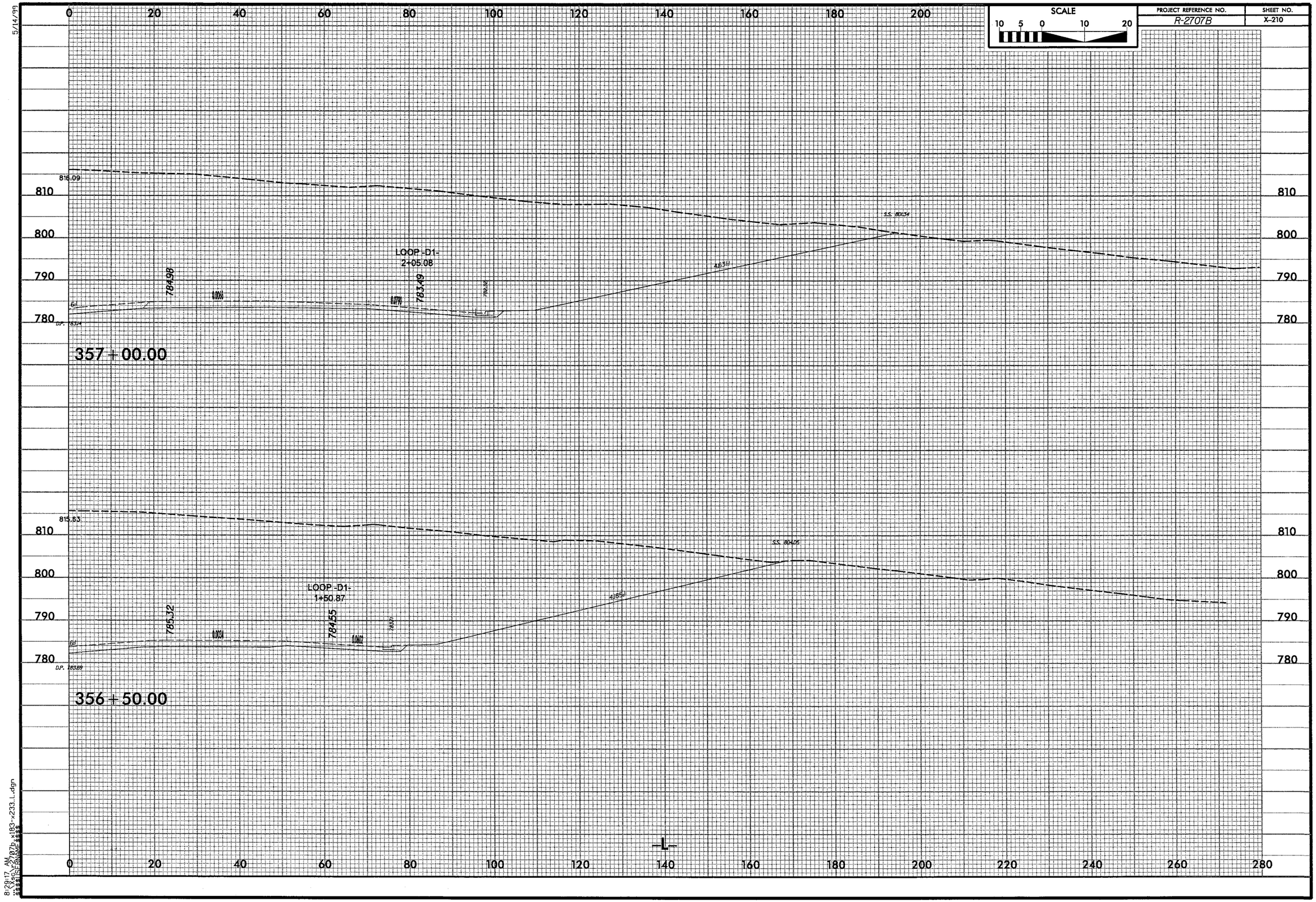
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-207
SCALE
10 5 0 10 20
280 260 240 220 200 180 160 140 120 100 80
740 730 720 710
737.16
D.P. 735.545
S.S. 707.344
705.11
383+00.00
738.11
D.P. 736.493
S.S. 711.41
713.51
382+50.00
-L-
280 260 240 220 200 180 160 140 120 100 80 60 40 20 0
5/14/99
8:29:17 AM
...\Xsc\r2707b_x183-x233_L.dgn



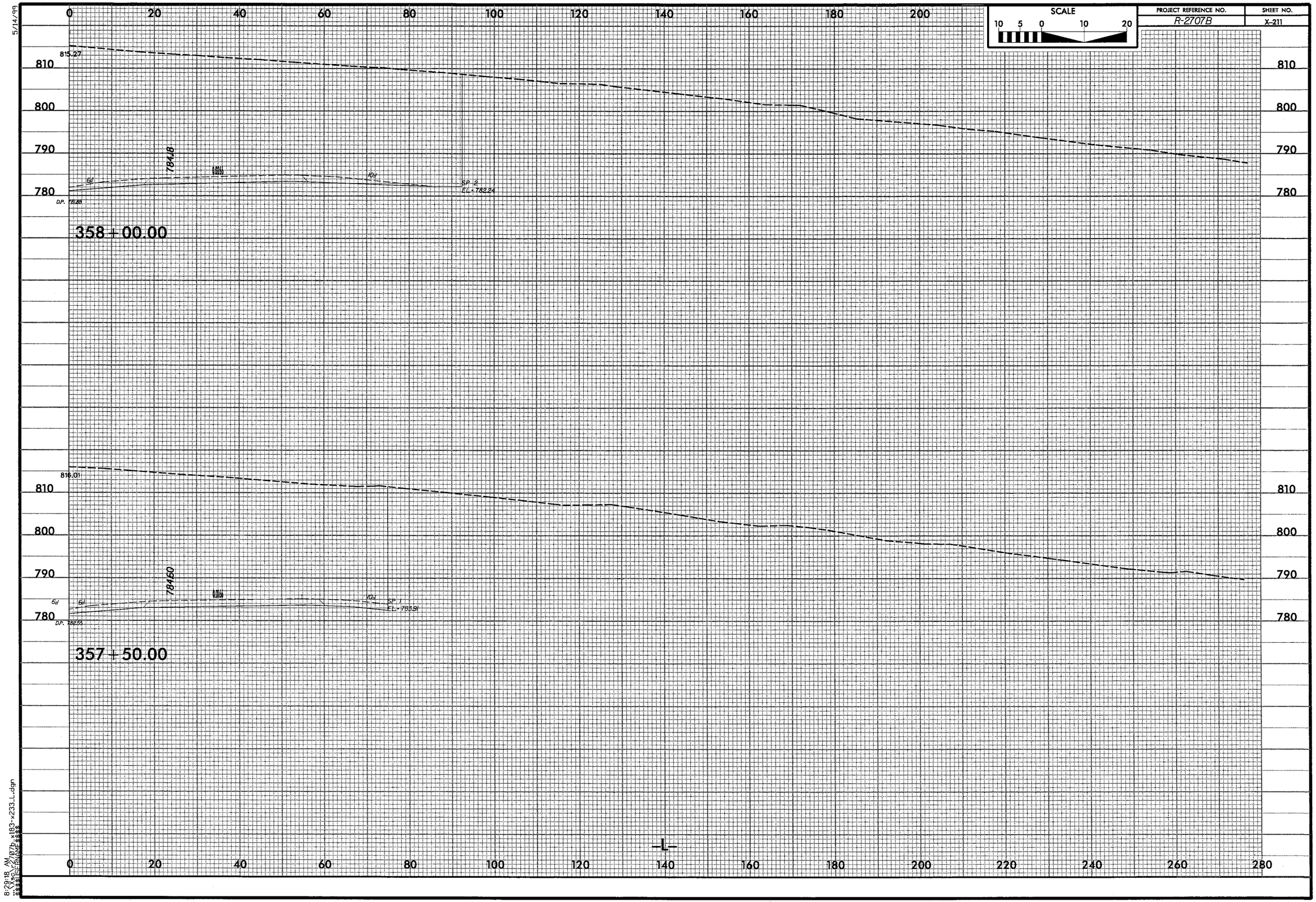
5/14/99
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-208
280 260 240 220 200 180 160 140 120 100 80
740 730 720 710 700
735.67
705.43
384+00.00
736.35
708.24
383+50.00
-L-
280 260 240 220 200 180 160 140 120 100 80 60 40 20 0
8:29:17 AM



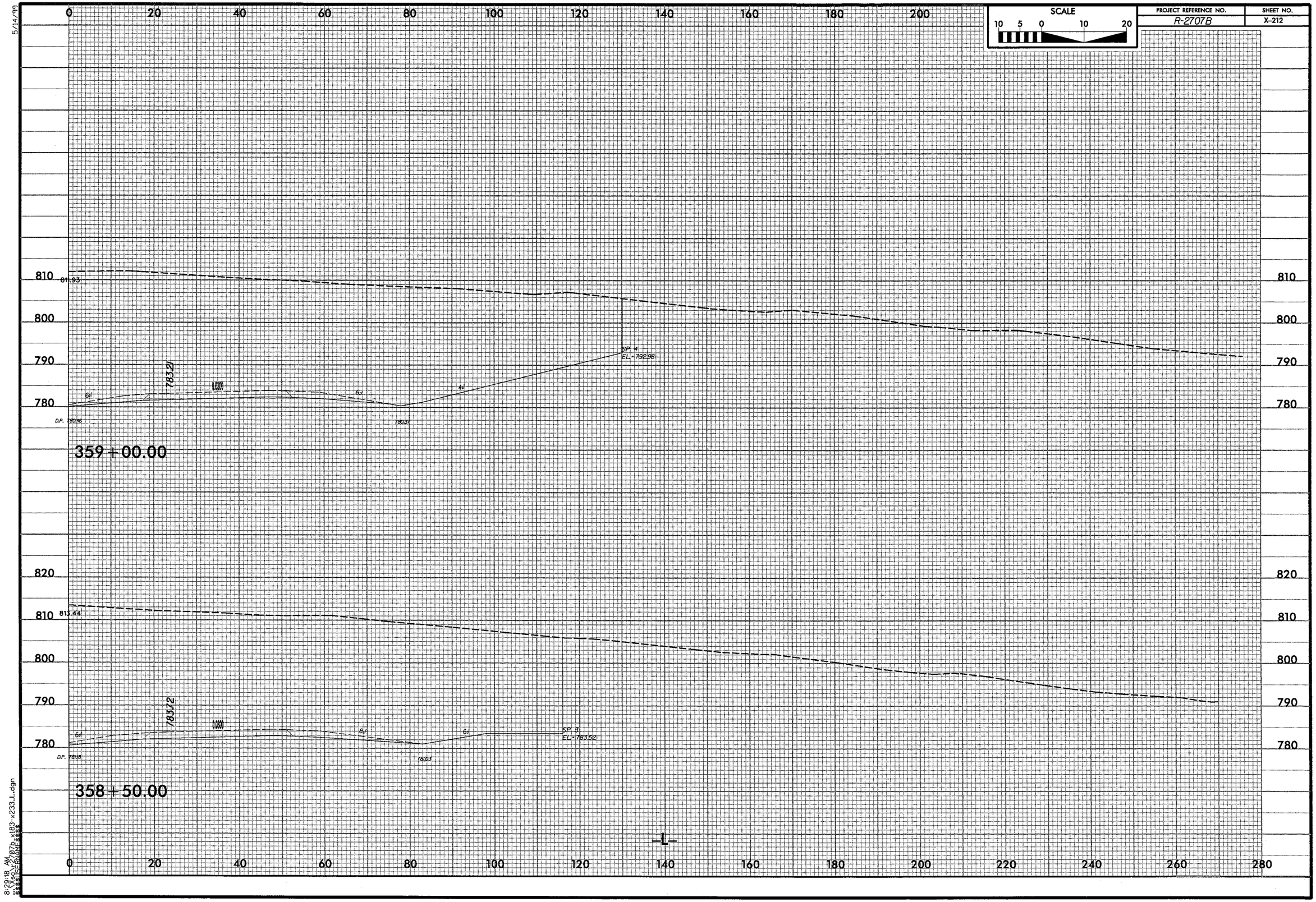
5/14/99
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-209
0 20 40 60 80 100 120 140 160 180 200
810 800 790 780
813.87
LOOP -D1-
0+99.81
785.60
785.12
S.S. 804.49
D.P. 784.01
356+00.00
81.68
LOOP -D1-
0+49.66
785.85
785.36
S.S. 804.93
D.P. 784.25
355+50.00
-L-
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280
8:29:17 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-210
5/14/99
816.09
810
800
790
780
LOOP -D1-
2+05.08
784.98
783.49
357+00.00
815.63
LOOP -D1-
1+50.87
785.32
784.55
356+50.00
-L-
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280
8:29:17 AM



5/14/99
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-211
815.27
810
800
790
780
784.18
6:1
10:1
SP 2
EL = 782.24
D.P. 781.88
358 + 00.00
816.01
784.60
6:1
10:1
SP 1
EL = 783.91
D.P. 782.55
357 + 50.00
-L-
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280
8:29:18 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-212
5/14/99
0 20 40 60 80 100 120 140 160 180 200
810 800 790 780
811.93
783.21
6:1
6:1
4:1
SP 4
EL=792.98
D.P. 780.46
780.37
359+00.00
820 810 800 790 780
813.44
783.72
6:1
8:1
6:1
SP 3
EL=783.52
D.P. 781.18
781.03
358+50.00
-L-
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280
8:29:18 AM
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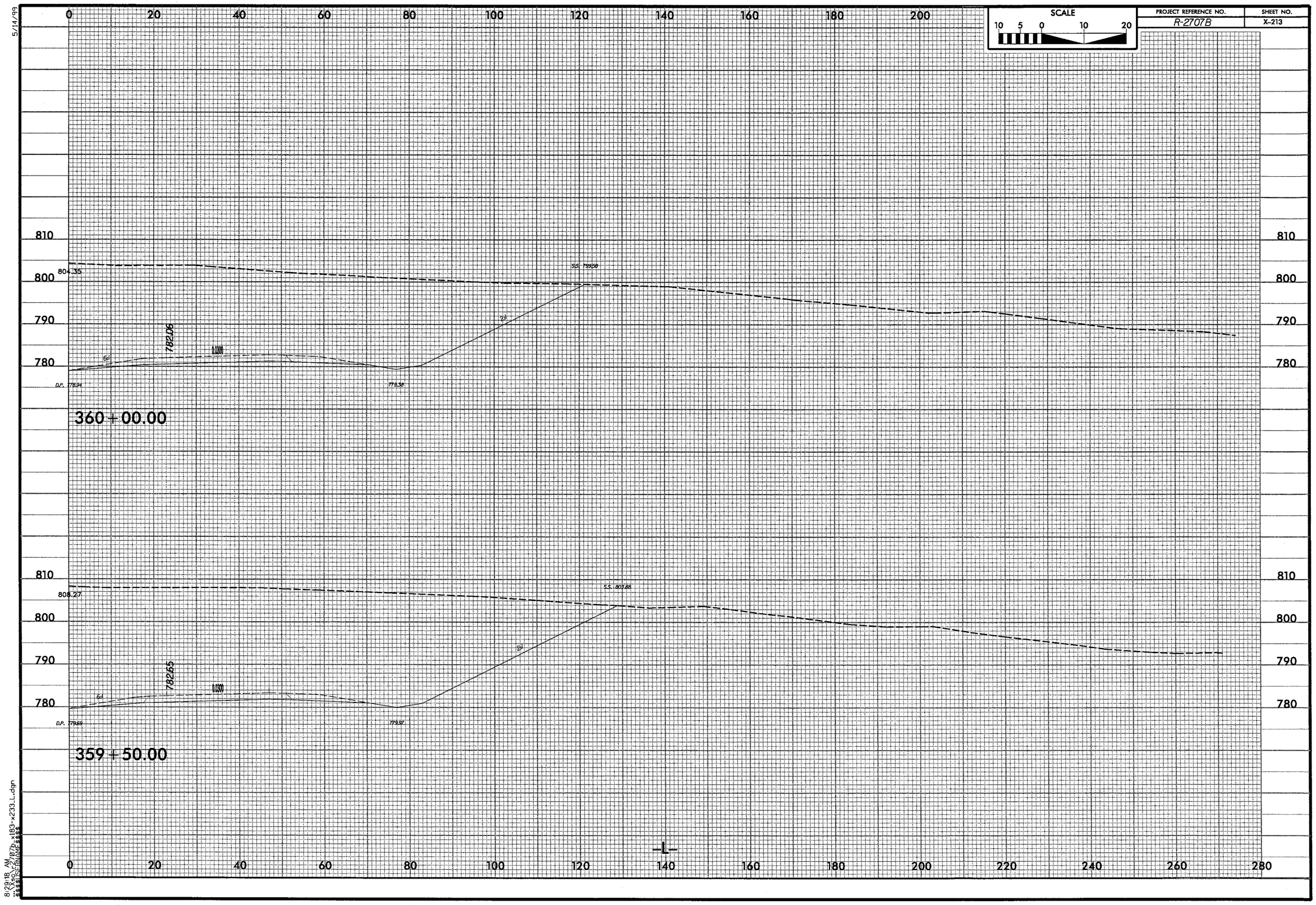
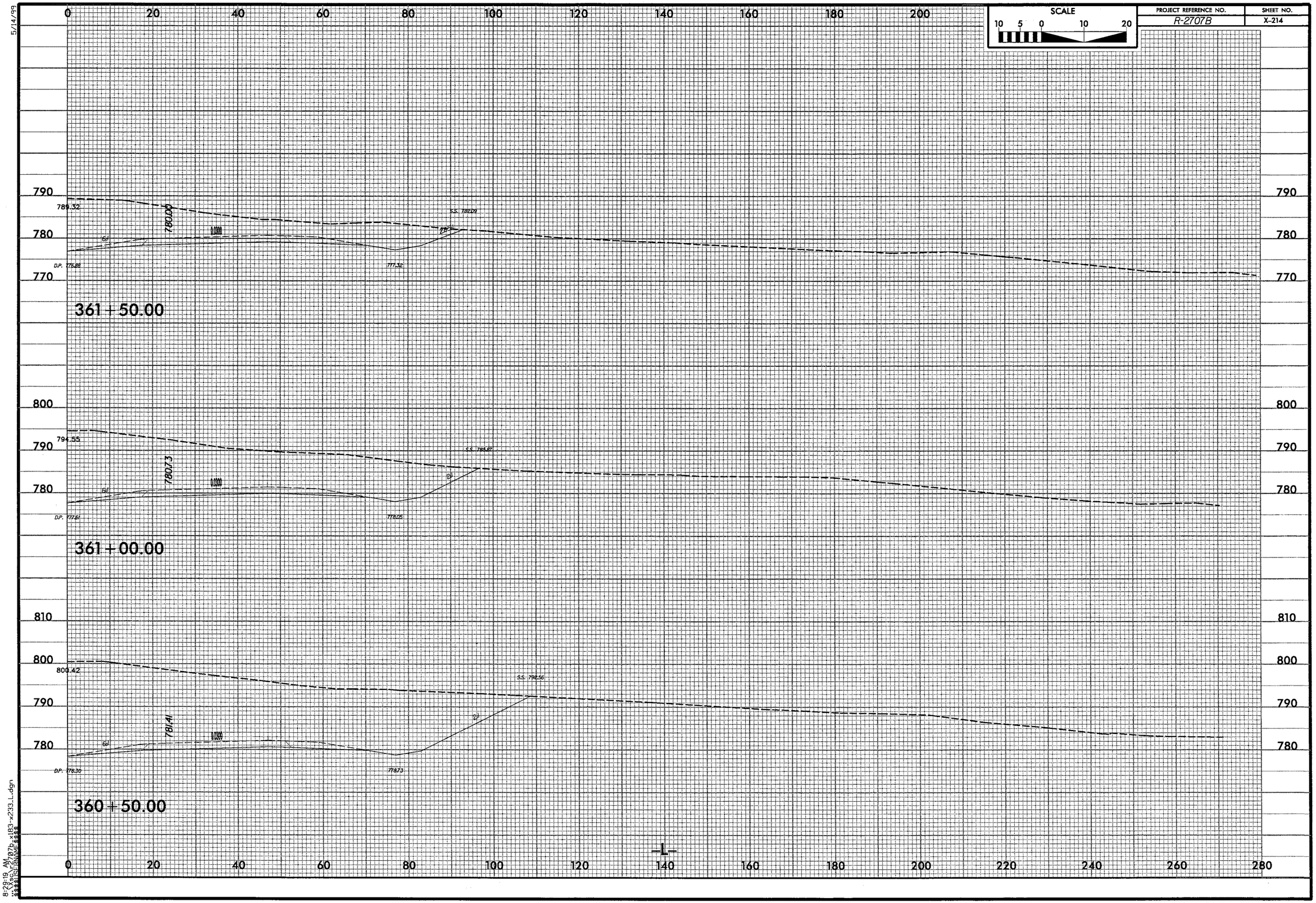
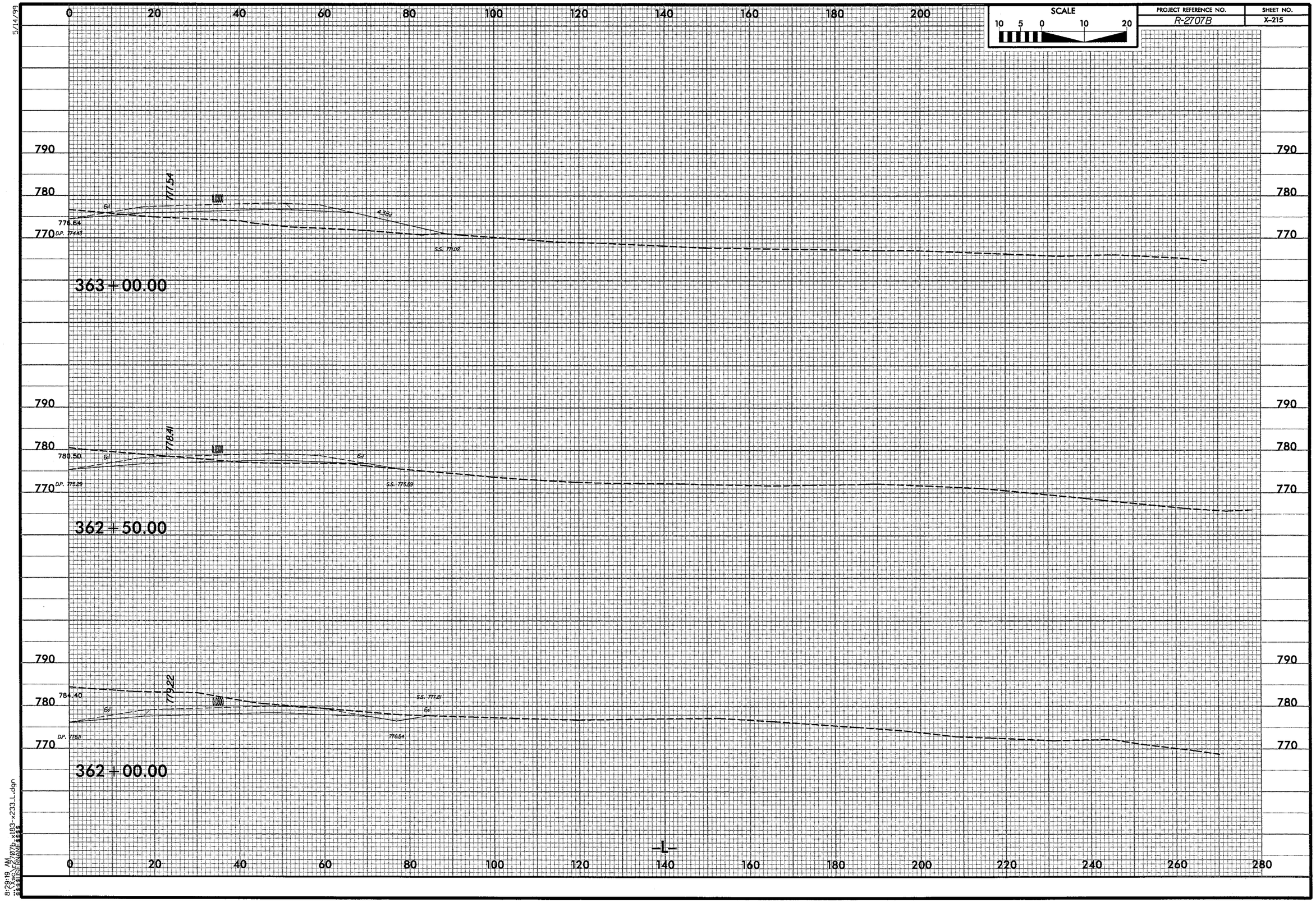
$$$$USERNAME$$$$



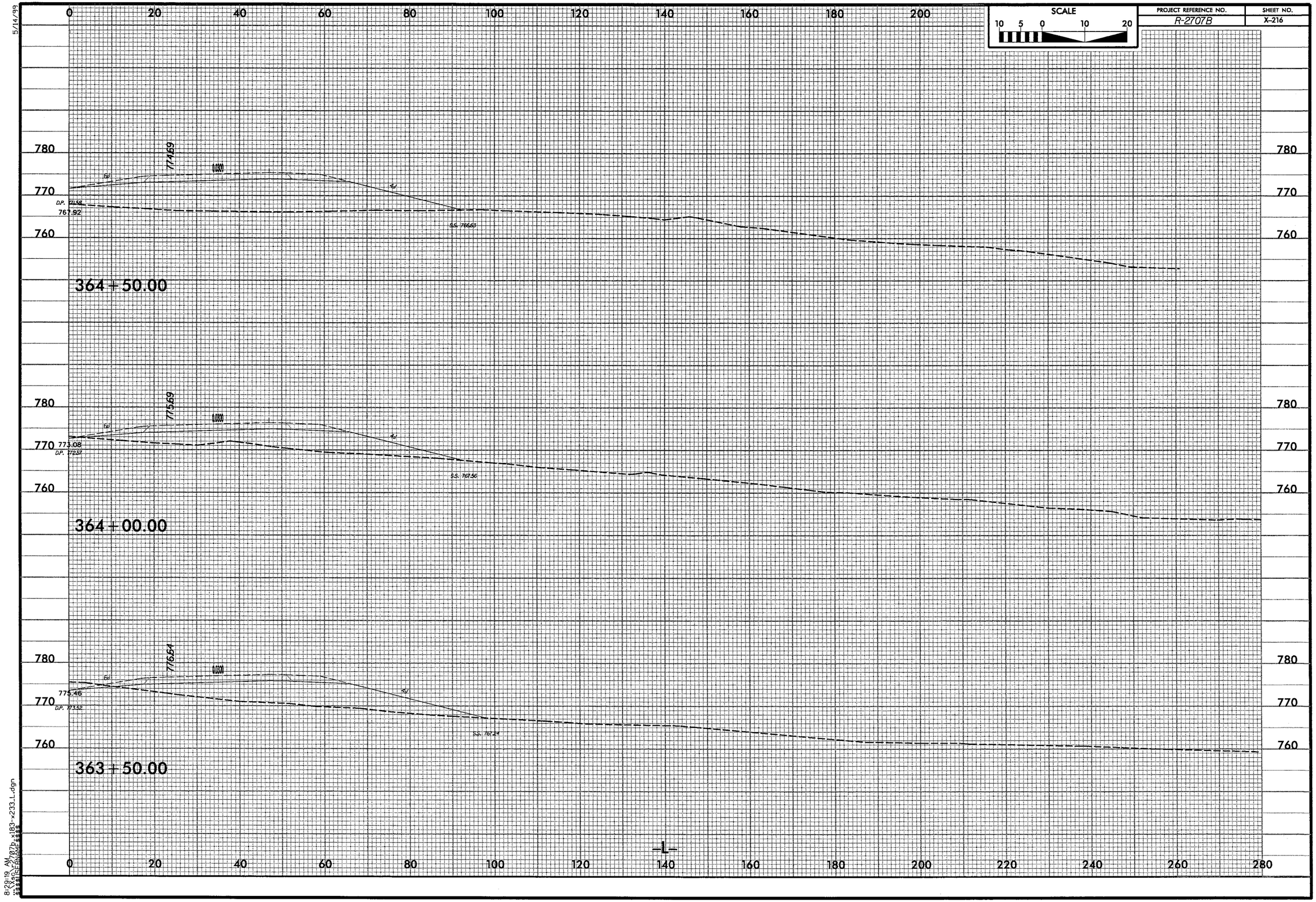
5/14/99
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-213
0 20 40 60 80 100 120 140 160 180 200
810
800
790
780
804.35
S.S. 799.50
782.06
6:1
0.0300
2:1
D.P. 778.94
779.38
360+00.00
808.27
S.S. 803.88
782.65
6:1
0.0300
2:1
D.P. 779.69
779.97
359+50.00
-L-
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280
8:29:18 AM
...\Xsc\r2707b_x183-x233_L.dgn
$$$$USERNAME$$$$



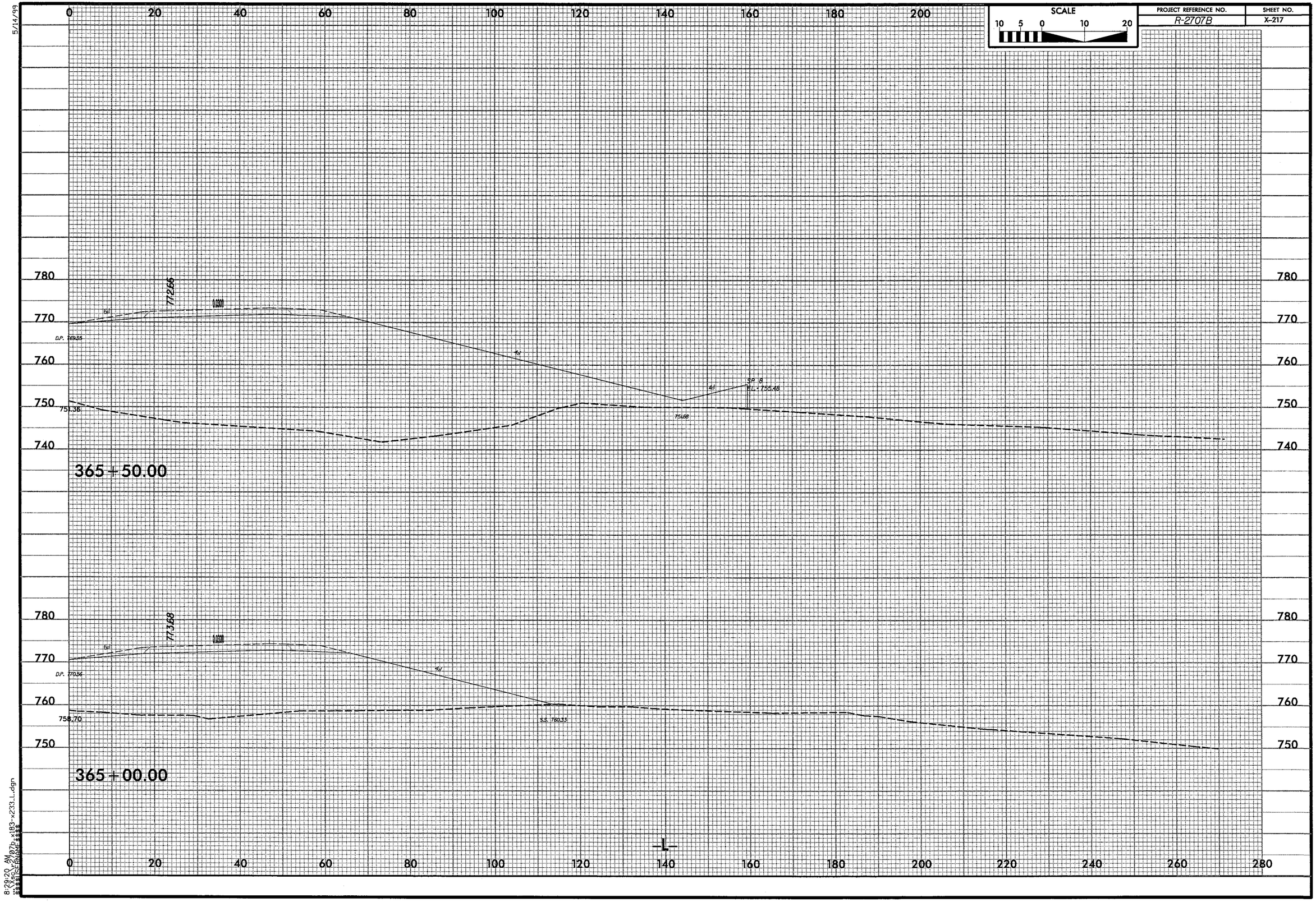
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-214
5/14/99
0 20 40 60 80 100 120 140 160 180 200
790
780
770
789.32
780.00
S.S. 782.09
D.P. 775.88
777.32
361+50.00
800
790
780
794.55
780.73
S.S. 785.87
D.P. 777.61
778.05
361+00.00
810
800
790
780
800.42
781.41
S.S. 792.56
D.P. 778.30
778.73
360+50.00
-L-
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280
8:29:19 AM



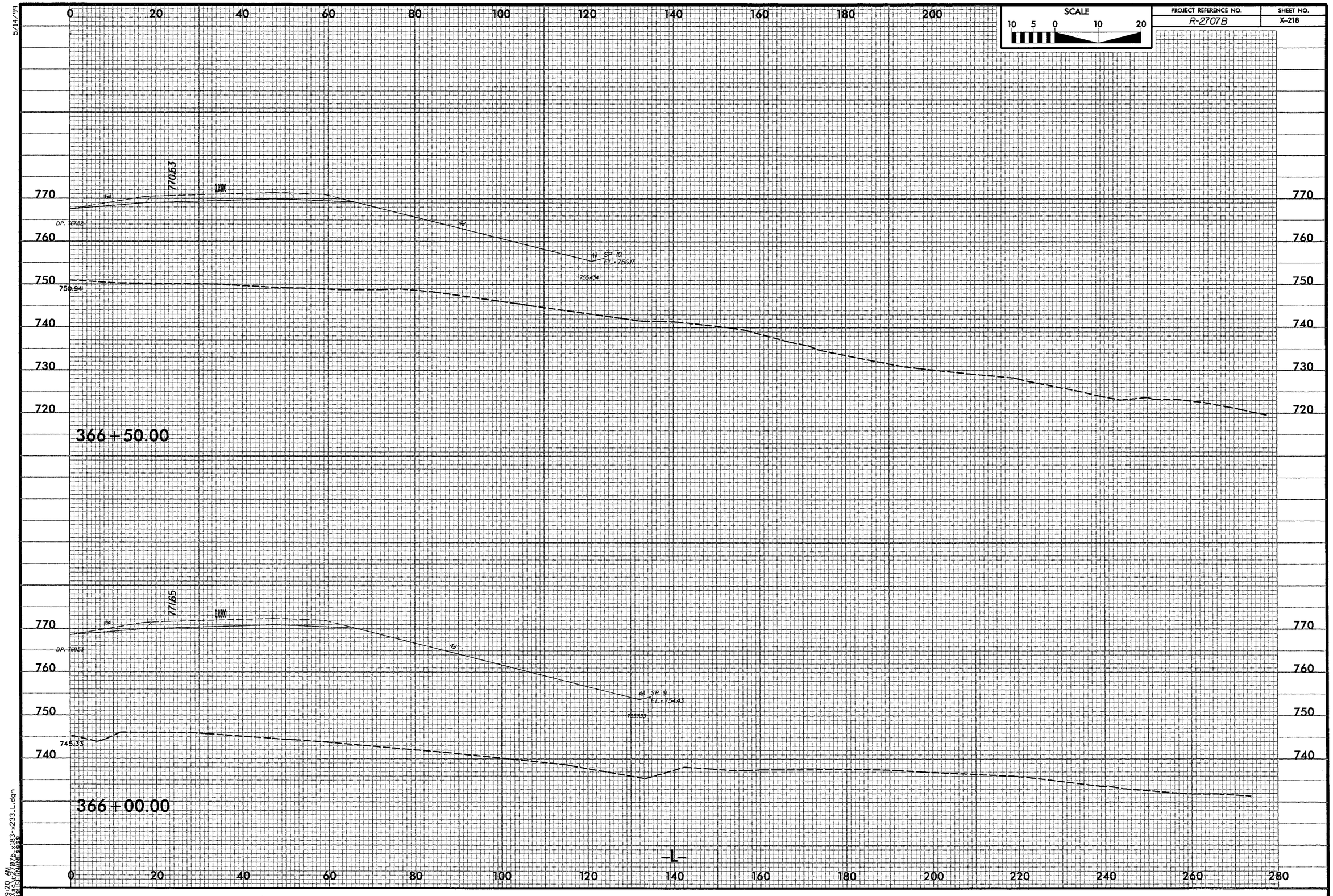
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-215
5/14/99
0 20 40 60 80 100 120 140 160 180 200
790
780
770
777.54
776.64
D.P. 774.43
4.38:1
S.S. 771.02
363+00.00
778.41
780.50
D.P. 775.29
S.S. 775.59
362+50.00
779.22
784.40
D.P. 776.11
S.S. 777.81
776.54
362+00.00
-L-
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280
8:29:19 AM
...\Xsc\r2707b_x183-x233_L.dgn
$$$$USERNAME$$$$



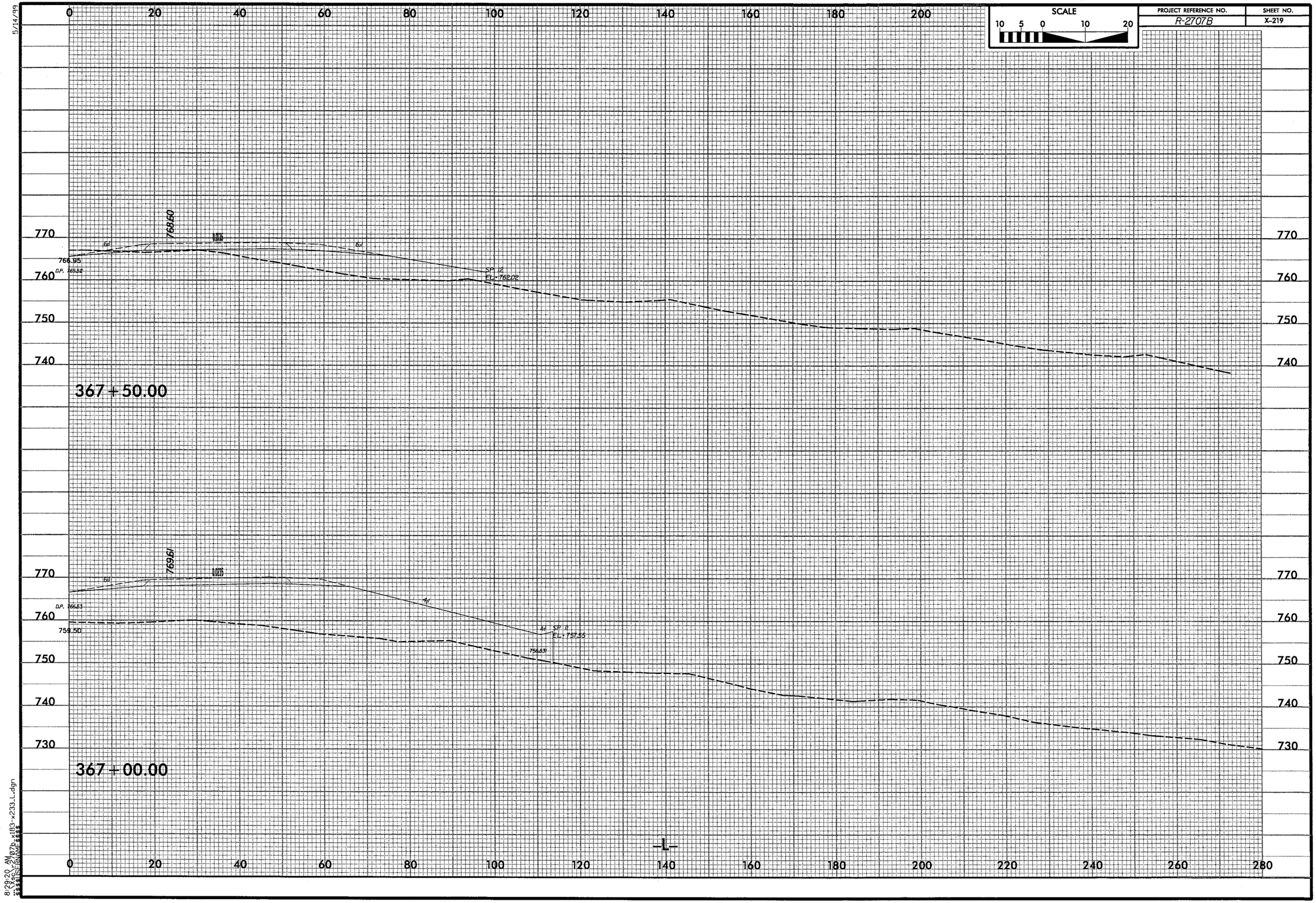
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-216
5/14/99
364+50.00
774.69
767.92
S.S. 766.63
364+00.00
775.69
773.08
D.P. 772.57
S.S. 767.56
363+50.00
776.64
775.46
D.P. 773.52
S.S. 767.24
-L-
8:29:19 AM



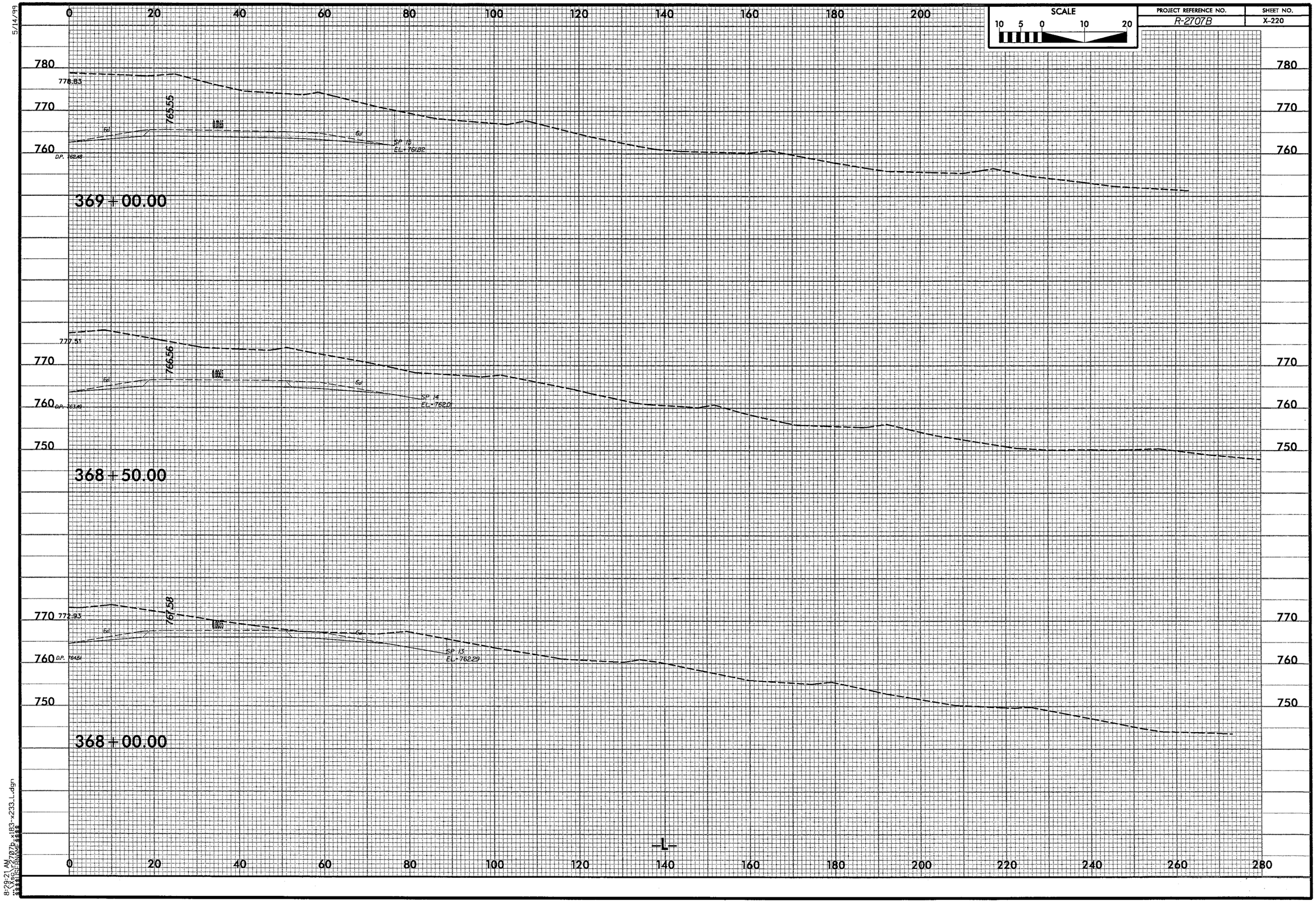
5/14/99
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-217
0 20 40 60 80 100 120 140 160 180 200
780
770
760
750
740
772.66
D.P. 769.55
751.36
SP 8
EL. 755.48
751.68
365+50.00
773.68
D.P. 770.56
758.70
S.S. 760.33
365+00.00
-L-
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280
8:29:20 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-218
5/14/99
770.63
D.P. 767.52
750.94
SP 10
EL. 756.17
755.434
366+50.00
771.65
D.P. 768.53
745.33
SP 9
EL. 754.43
753.733
366+00.00
-L-
8:29:20 AM



5/14/99
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-219
768.60
766.95
D.P. 765.52
SP 12
EL. 762.02
367+50.00
769.61
D.P. 766.53
759.50
SP 11
EL. 757.55
756.83
367+00.00
-L-
8:29:20 AM

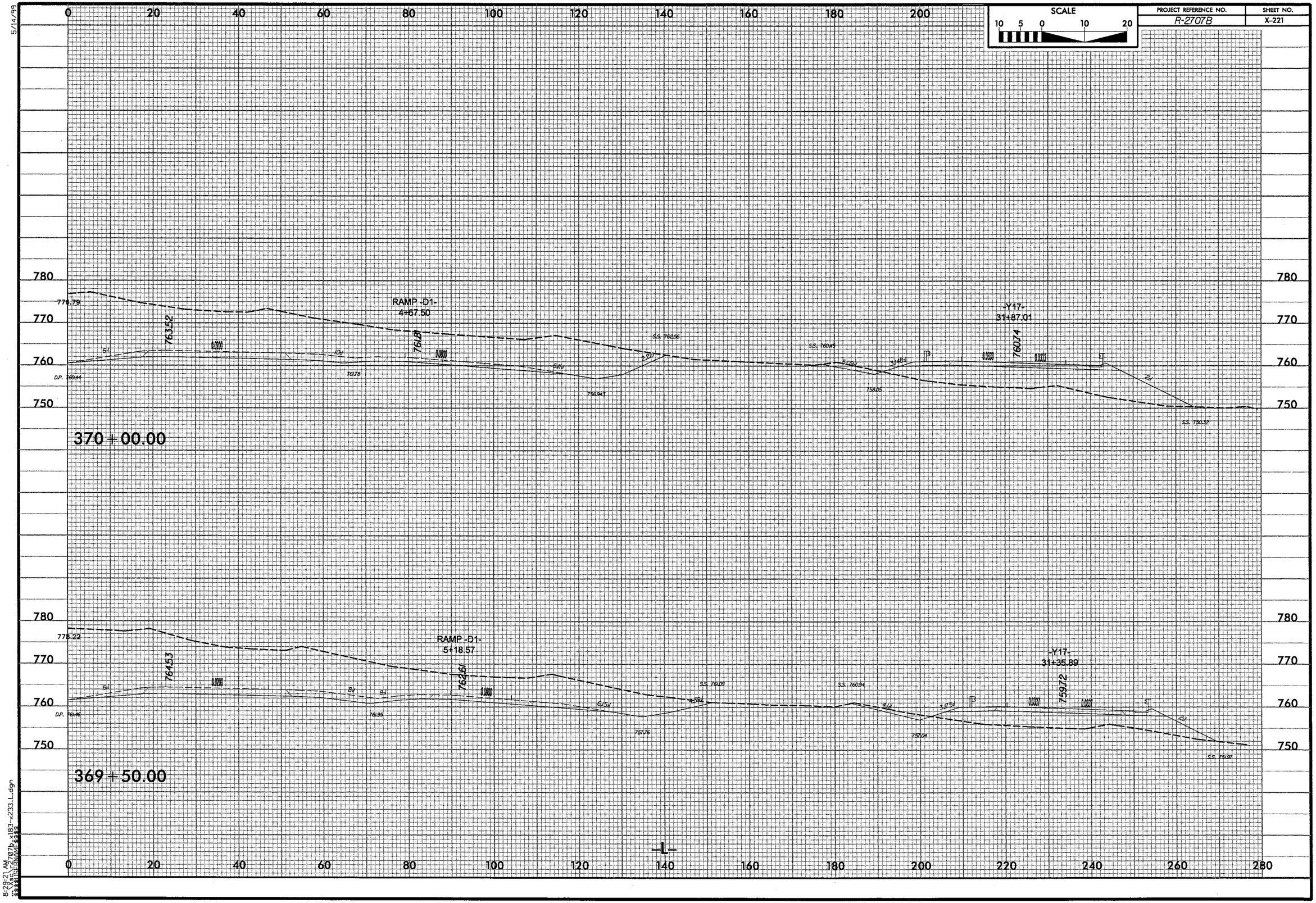


5/14/99
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-220
778.83
765.55
SP 15
EL-761.82
D.P. 762.48
369+00.00
777.51
766.56
SP 14
EL-762.01
D.P. 763.49
368+50.00
772.93
767.58
SP 13
EL-762.29
D.P. 764.51
368+00.00
-L-
8:29:21 AM

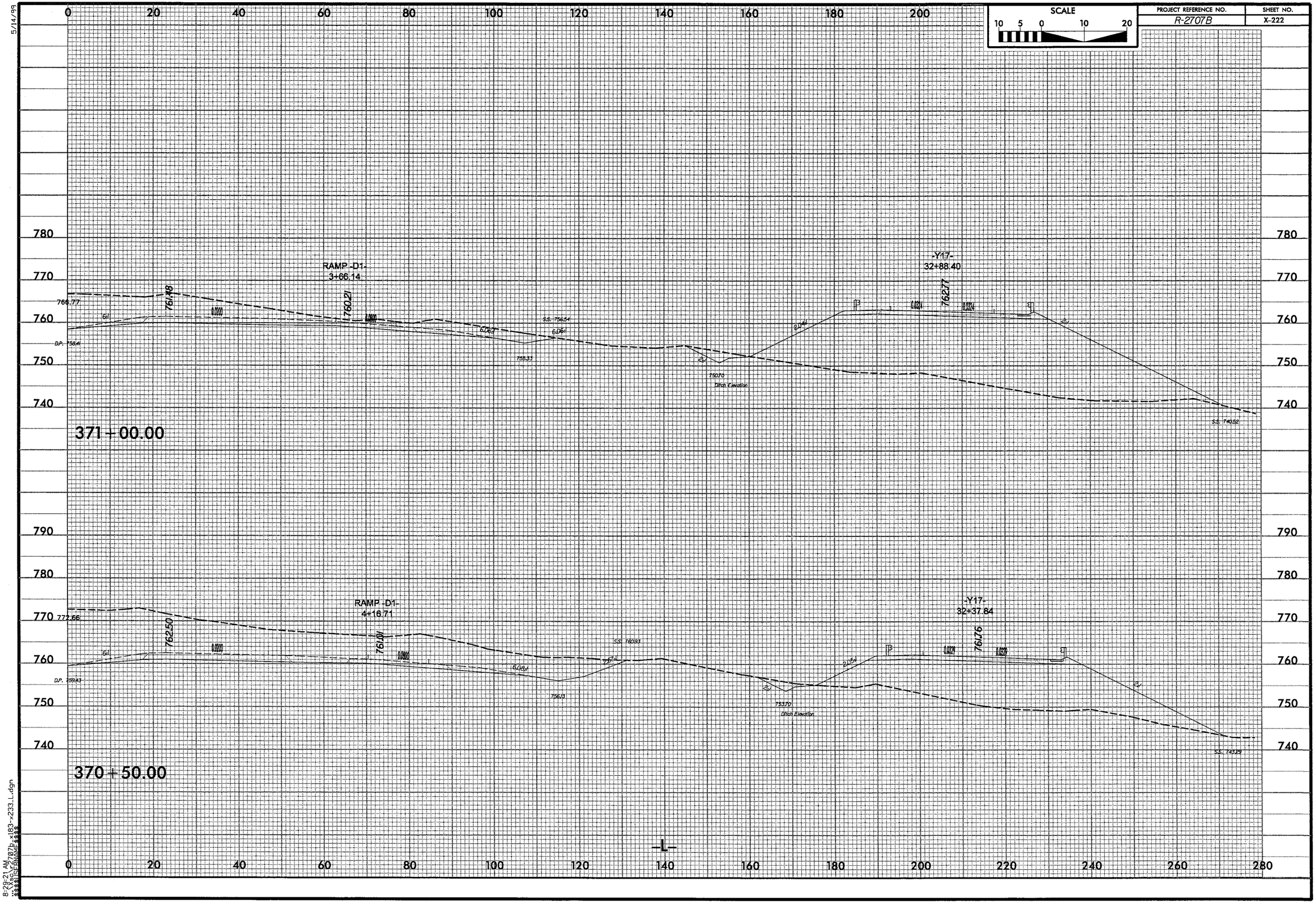
5/14/99

SCALE 10 5 0 10 20

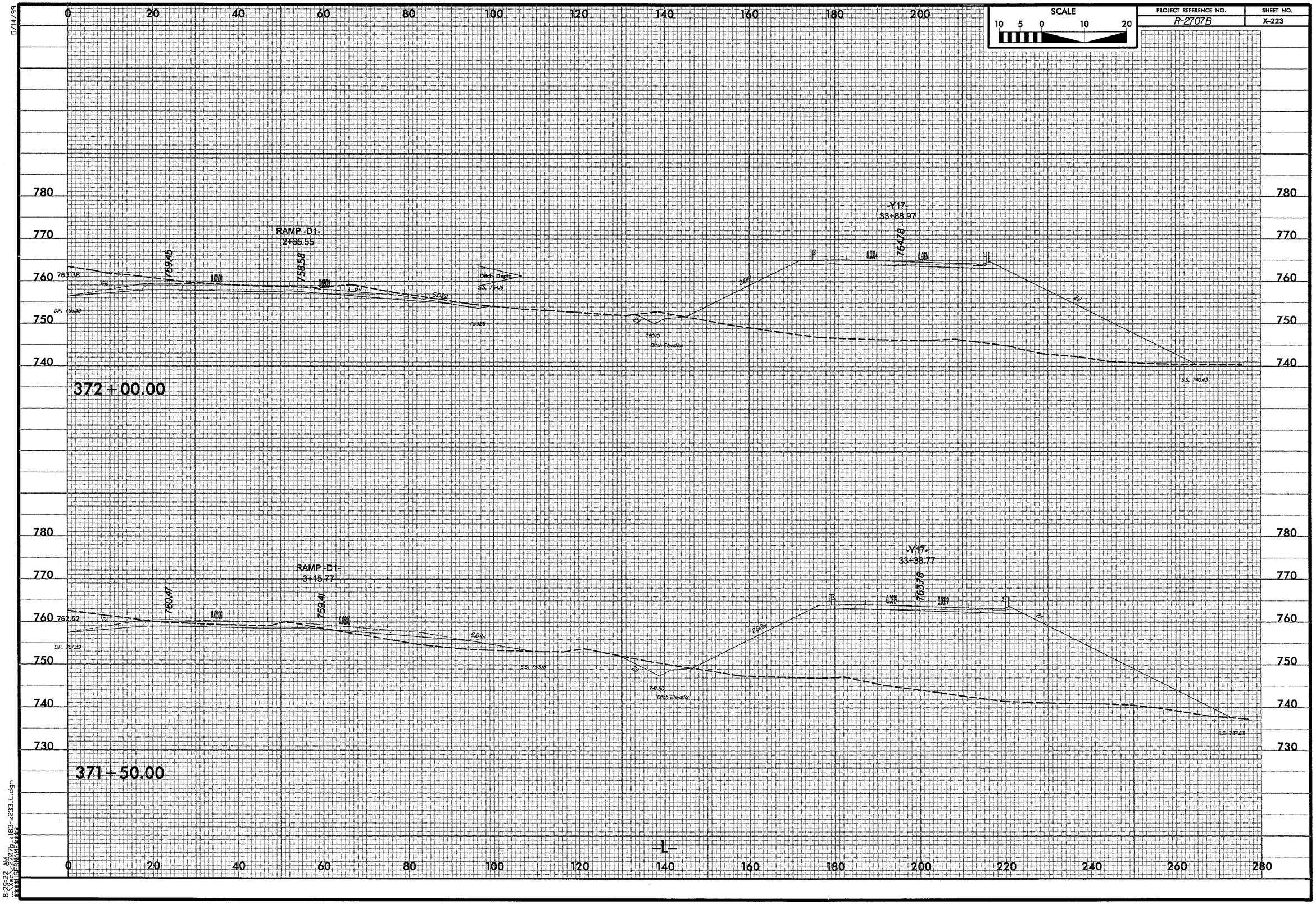
PROJECT REFERENCE NO.	SHEET NO.
R-2707B	X-221



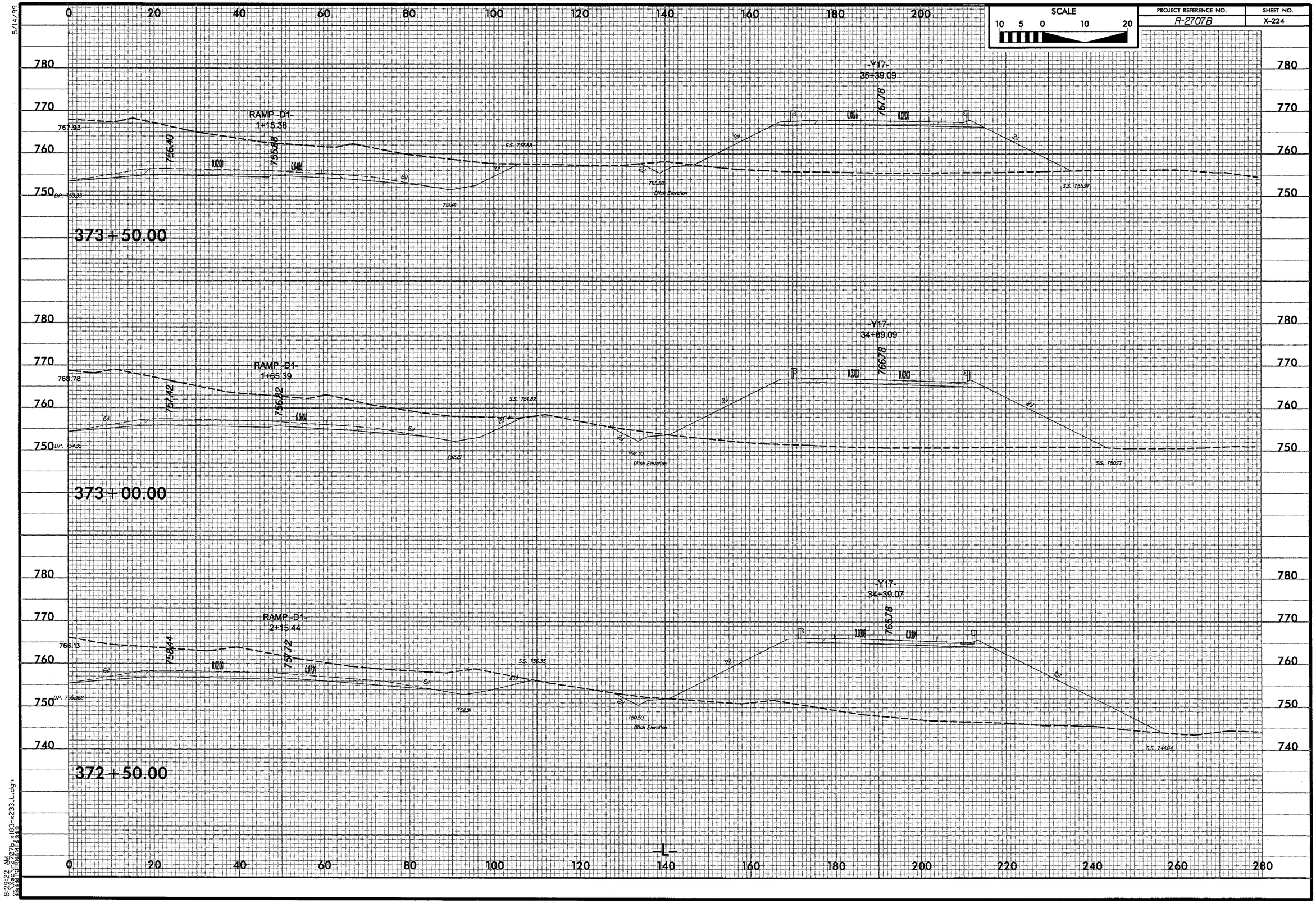
8:29:21 AM
V:\2707b\...\183-x233_L.dgn



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-222
5/14/99
RAMP -D1-
3+66.14
-Y17-
32+88.40
766.77
761.48
760.21
762.77
S.S. 756.54
D.P. 758.41
755.33
750.70
Ditch Elevation
S.S. 740.52
371+00.00
RAMP -D1-
4+16.71
-Y17-
32+37.84
772.66
762.50
761.01
761.76
S.S. 760.93
D.P. 759.43
756.13
753.70
Ditch Elevation
S.S. 743.29
370+50.00
-L-
8:29:21 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-223
5/14/99
RAMP -D1-
2+65.55
759.45
758.58
763.38
D.P. 756.38
Ditch Depth
S.S. 754.19
753.69
750.10
Ditch Elevation
-Y17-
33+88.97
764.78
S.S. 740.43
372+00.00
RAMP -D1-
3+15.77
760.47
759.41
762.62
D.P. 757.39
S.S. 753.18
747.50
Ditch Elevation
-Y17-
33+38.77
763.78
S.S. 737.63
371+50.00
-L-
8:29:22 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-224
5/14/99
RAMP -D1-
1+15.38
-Y17-
35+39.09
767.93
756.40
755.88
767.78
S.S. 757.58
D.P. 753.33
751.46
755.50
Ditch Elevation
S.S. 755.97
373+50.00
RAMP -D1-
1+65.39
-Y17-
34+89.09
768.78
757.42
756.82
766.78
S.S. 757.82
D.P. 754.35
752.21
752.30
Ditch Elevation
S.S. 750.77
373+00.00
RAMP -D1-
2+15.44
-Y17-
34+39.07
766.13
758.44
757.72
765.78
S.S. 756.35
D.P. 755.362
752.91
750.50
Ditch Elevation
S.S. 744.04
372+50.00
-L-
8:29:22 AM

5/14/99

SCALE
10 5 0 10 20

PROJECT REFERENCE NO.	SHEET NO.
R-2707B	X-225

0 20 40 60 80 100 120 140 160 180 200

780
770
760
750

-Y17-
36+39.09
769.78

RAMP_D1
0+15.38
767.84
754.37
753.89
S.S. 760.57
758.10
Ditch Elevation
749.87
S.S. 759.42
D.P. 759.30

374+50.00

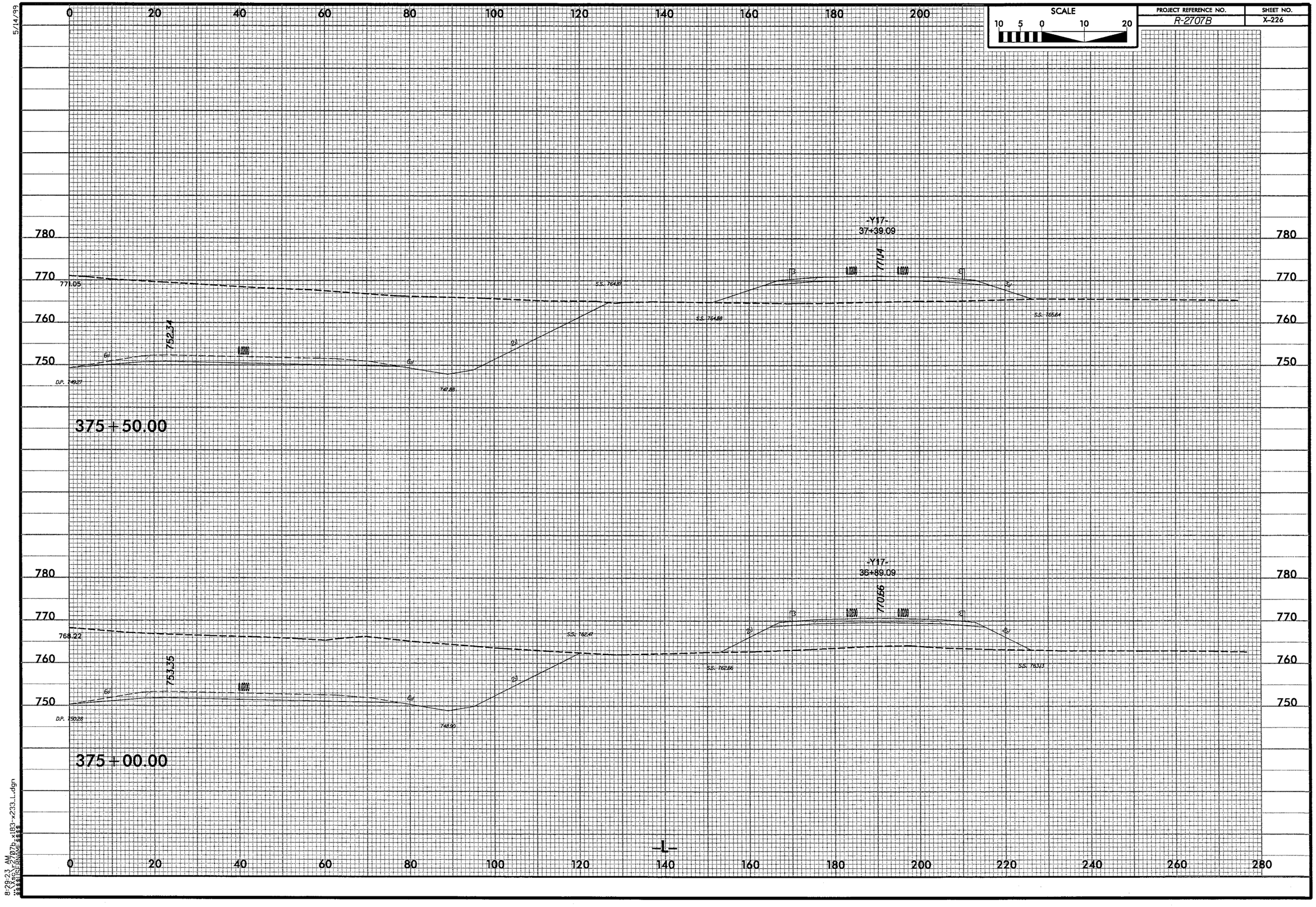
-Y17-
35+89.09
768.78

RAMP_D1
0+65.38
767.62
755.39
754.91
S.S. 759.45
755.70
Ditch Elevation
750.69
S.S. 758.31
D.P. 758.21

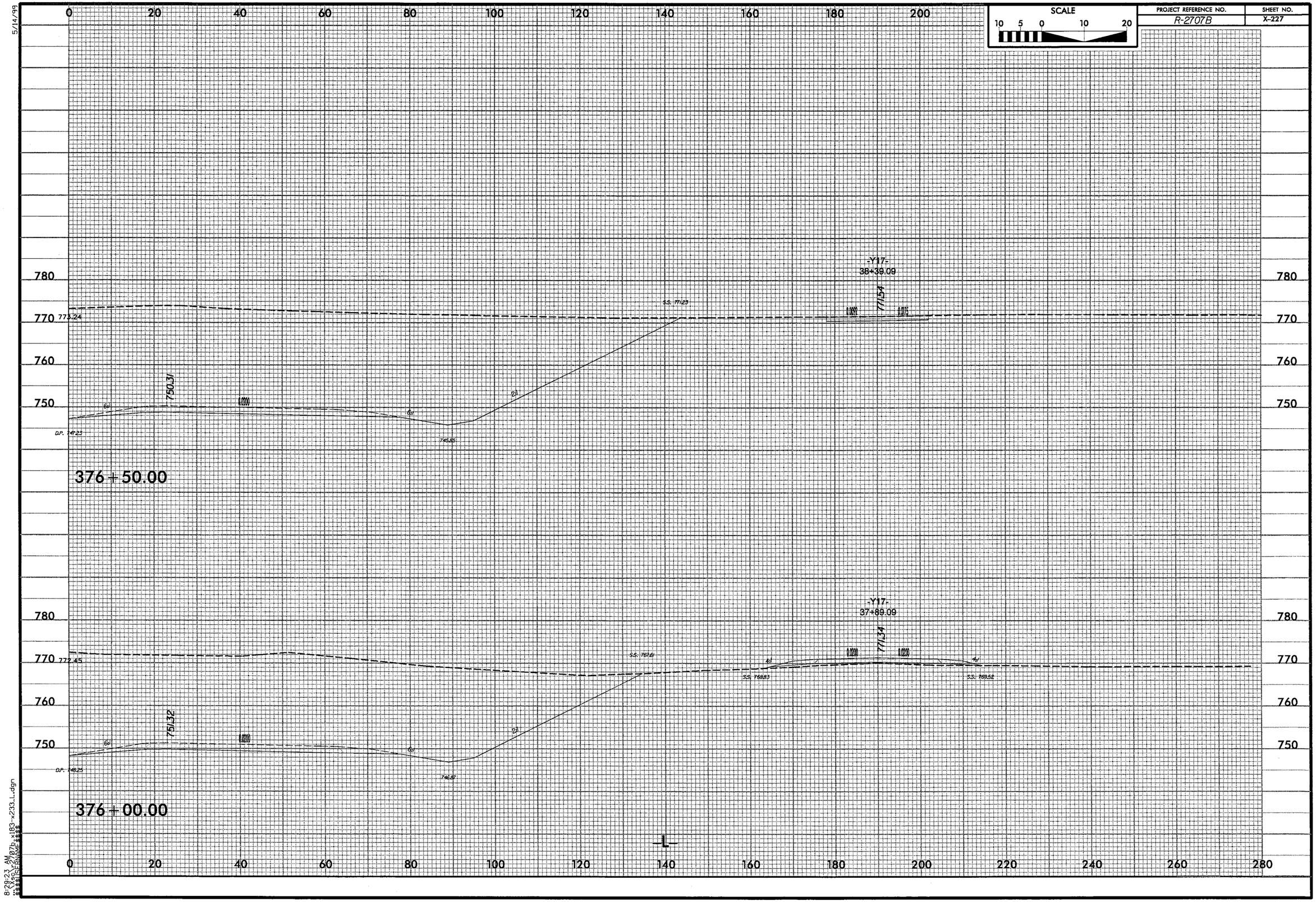
374+00.00

0 20 40 60 80 100 120 140 160 180 200 220 240 260 280

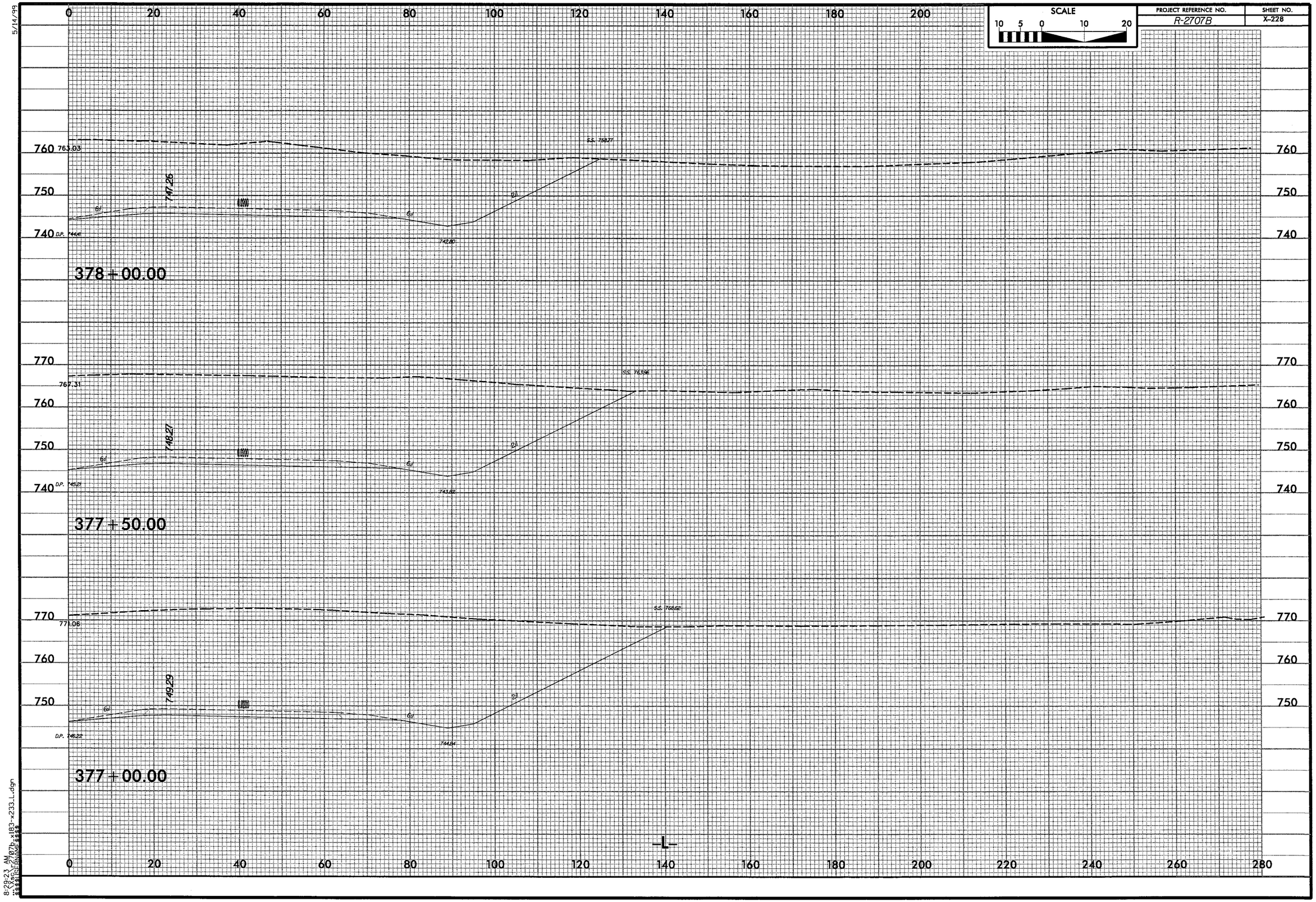
8:29:22 AM
x233_L.dgn



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-226
5/14/99
-Y17-
37+39.09
771.14
771.05
752.34
D.P. 749.27
747.88
S.S. 764.87
S.S. 764.88
S.S. 765.64
375+50.00
-Y17-
36+89.09
770.66
768.22
753.35
D.P. 750.28
748.90
S.S. 762.47
S.S. 762.66
S.S. 763.13
375+00.00
-L-
8:29:23 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-227
5/14/99
-Y17-
38+39.09
771.54
S.S. 771.23
773.24
750.31
D.P. 747.23
745.85
376+50.00
-Y17-
37+89.09
771.34
S.S. 767.61
S.S. 768.83
S.S. 769.52
772.45
751.32
D.P. 748.25
746.87
376+00.00
-L-



5/14/99
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-228
0 20 40 60 80 100 120 140 160 180 200
760 763.03
750
740 D.P. 744.41
747.26
6:1
0.0000
6:1
2:1
S.S. 758.27
742.80
378+00.00
770
760
750
740 D.P. 745.21
767.31
748.27
6:1
0.0000
6:1
2:1
S.S. 763.96
743.82
377+50.00
770
760
750
771.06
749.29
6:1
0.0000
6:1
2:1
S.S. 768.62
744.84
D.P. 746.22
377+00.00
-L-
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280
8:29:23 AM
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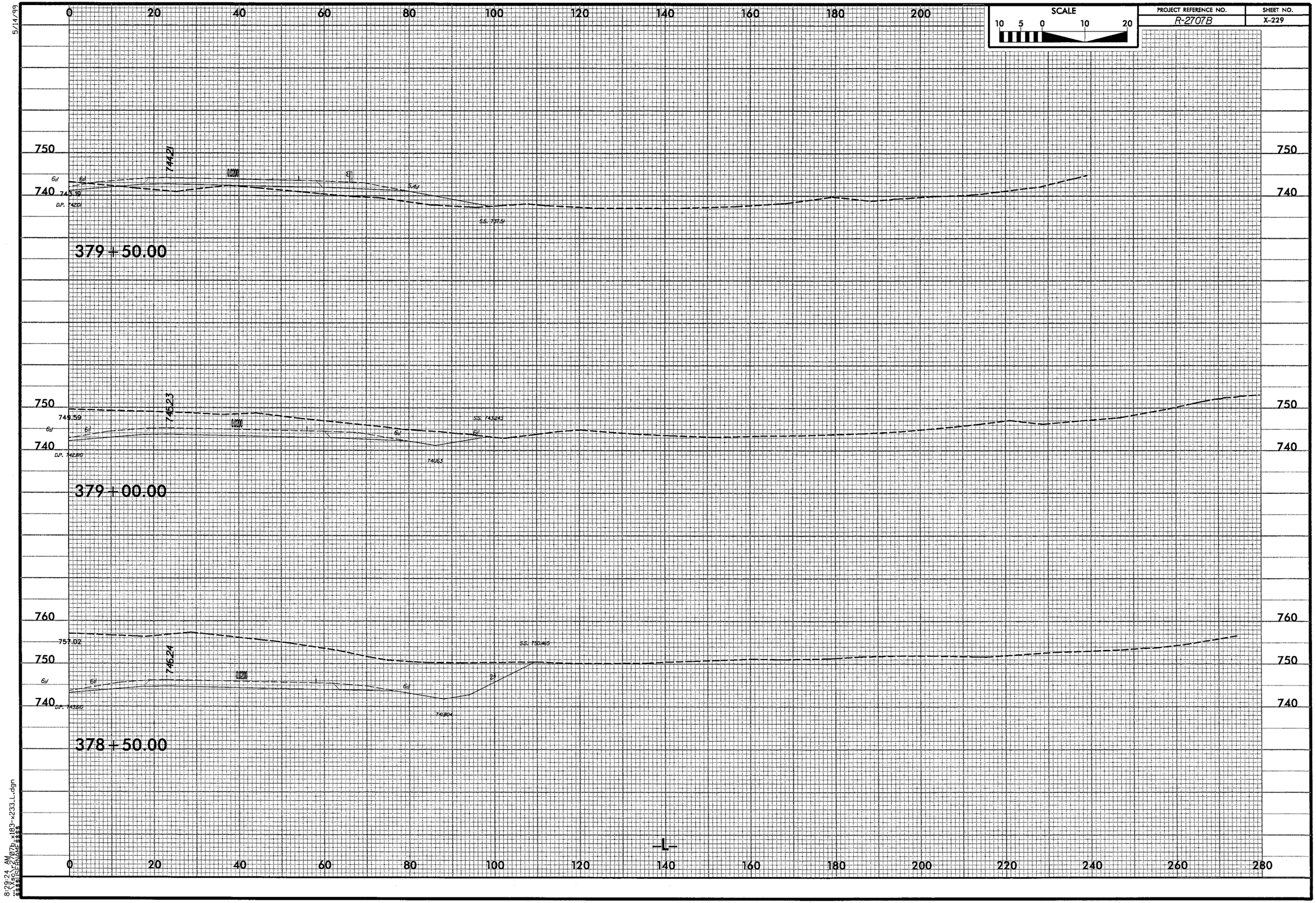
$$$$USERNAME$$$$



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-229
5/14/99
0 20 40 60 80 100 120 140 160 180 200
750
740
744.21
743.19
D.P. 742.01
S.S. 737.51
379+50.00
749.59
745.23
D.P. 742.810
S.S. 743.243
741.63
379+00.00
760
757.02
746.24
S.S. 750.465
D.P. 743.610
741.804
378+50.00
-L-
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8:29:24 AM
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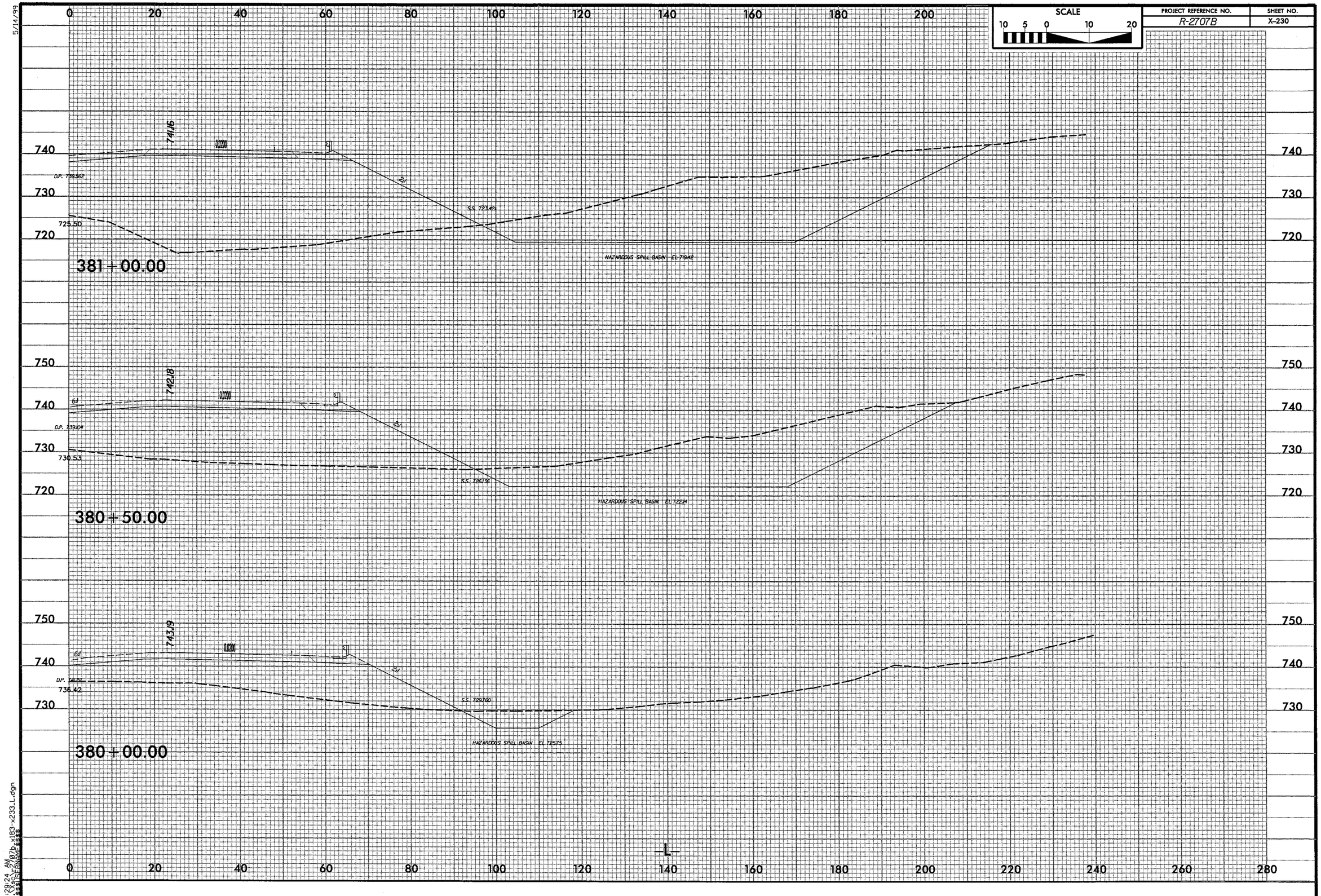
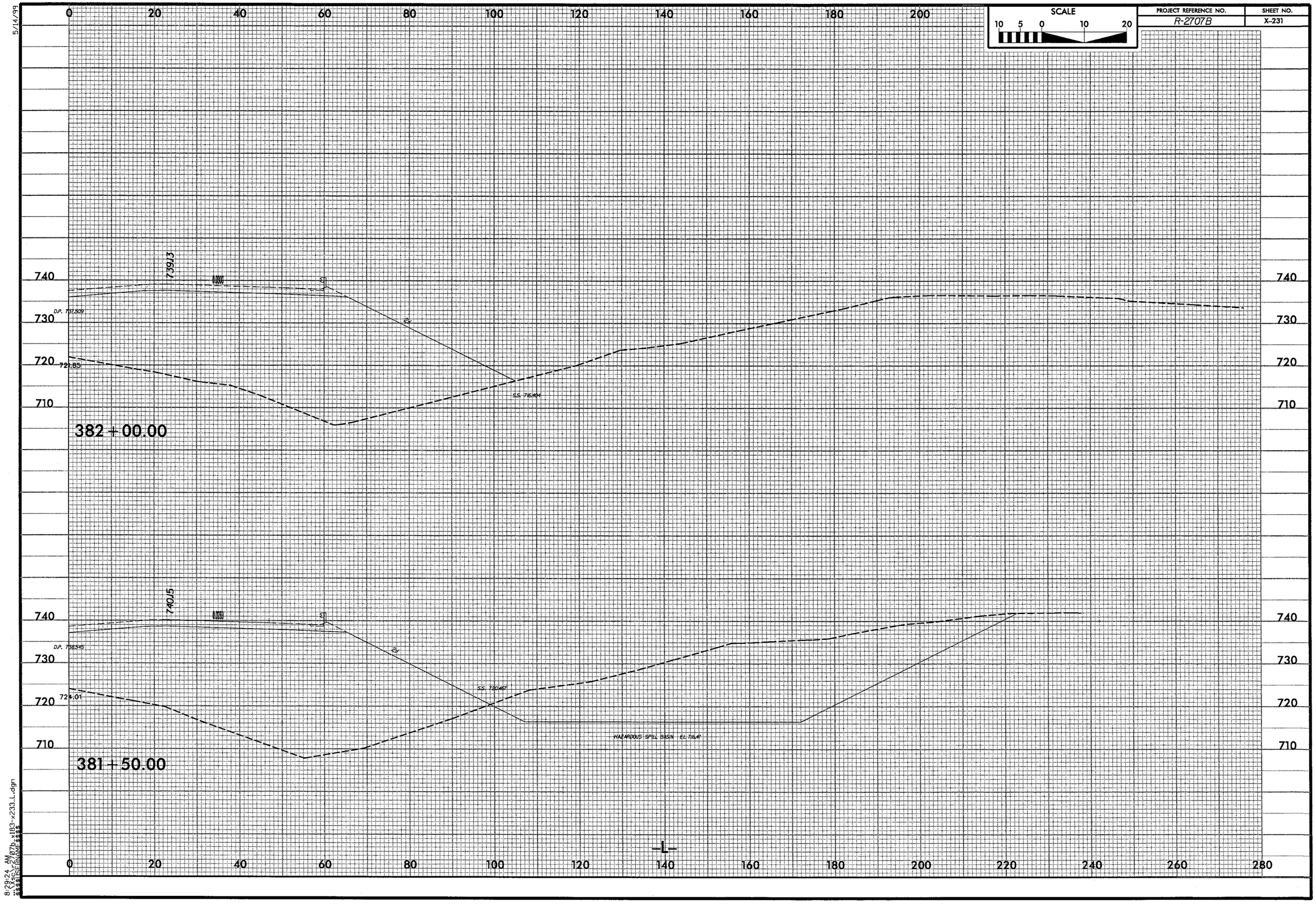
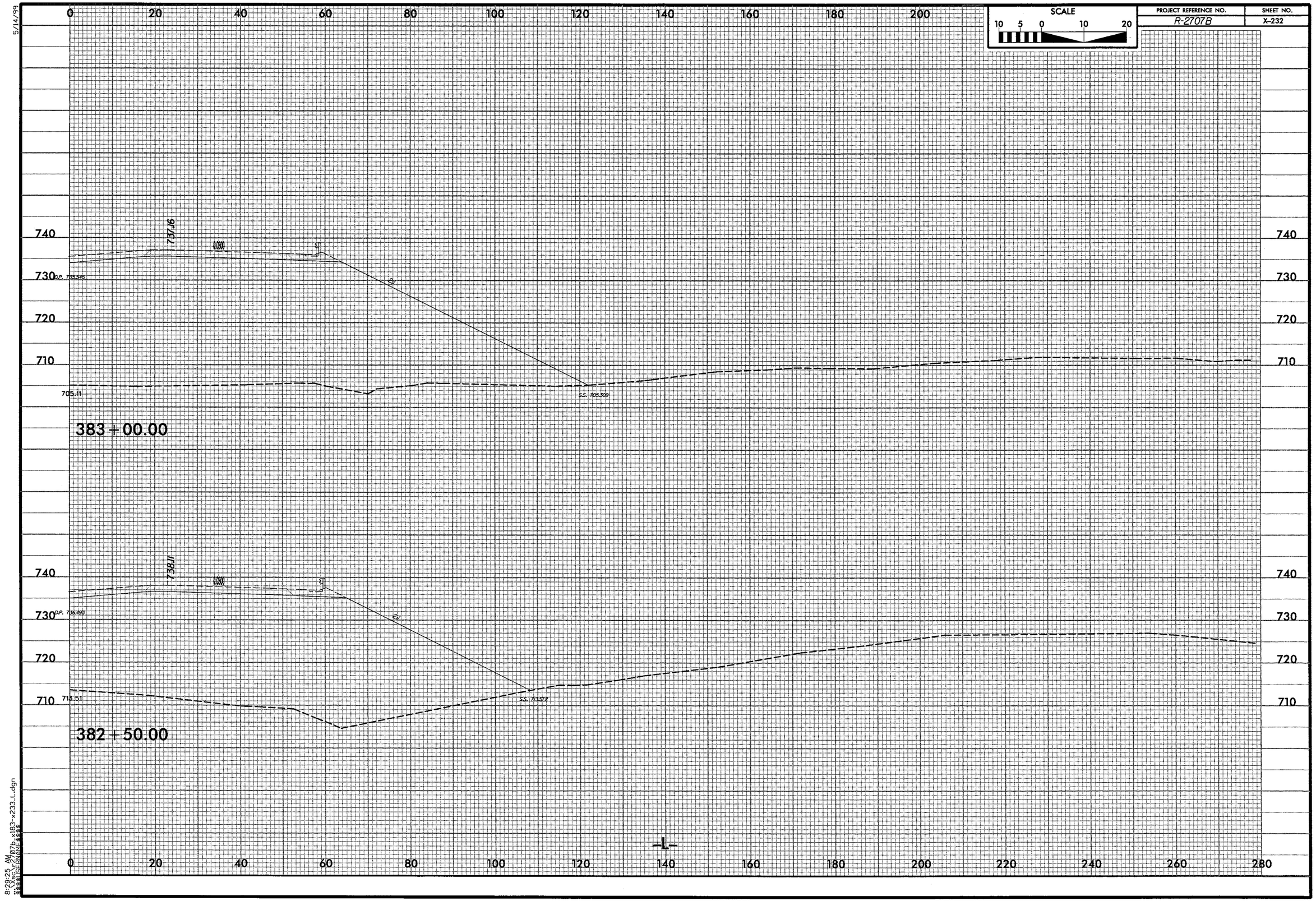
$$$$USERNAME$$$$



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-230
5/14/99
741.16
0.0200
D.P. 739.562
725.50
S.S. 723.42
HAZARDOUS SPILL BASIN EL 719.42
381+00.00
742.18
0.0200
D.P. 739.104
730.53
S.S. 726.136
HAZARDOUS SPILL BASIN EL 722.14
380+50.00
743.19
0.0200
D.P. 741.211
736.42
S.S. 729.760
HAZARDOUS SPILL BASIN EL 725.75
380+00.00
-L-
8:29:24 AM
...\Xsc\r2707b_x183-x233_L.dgn

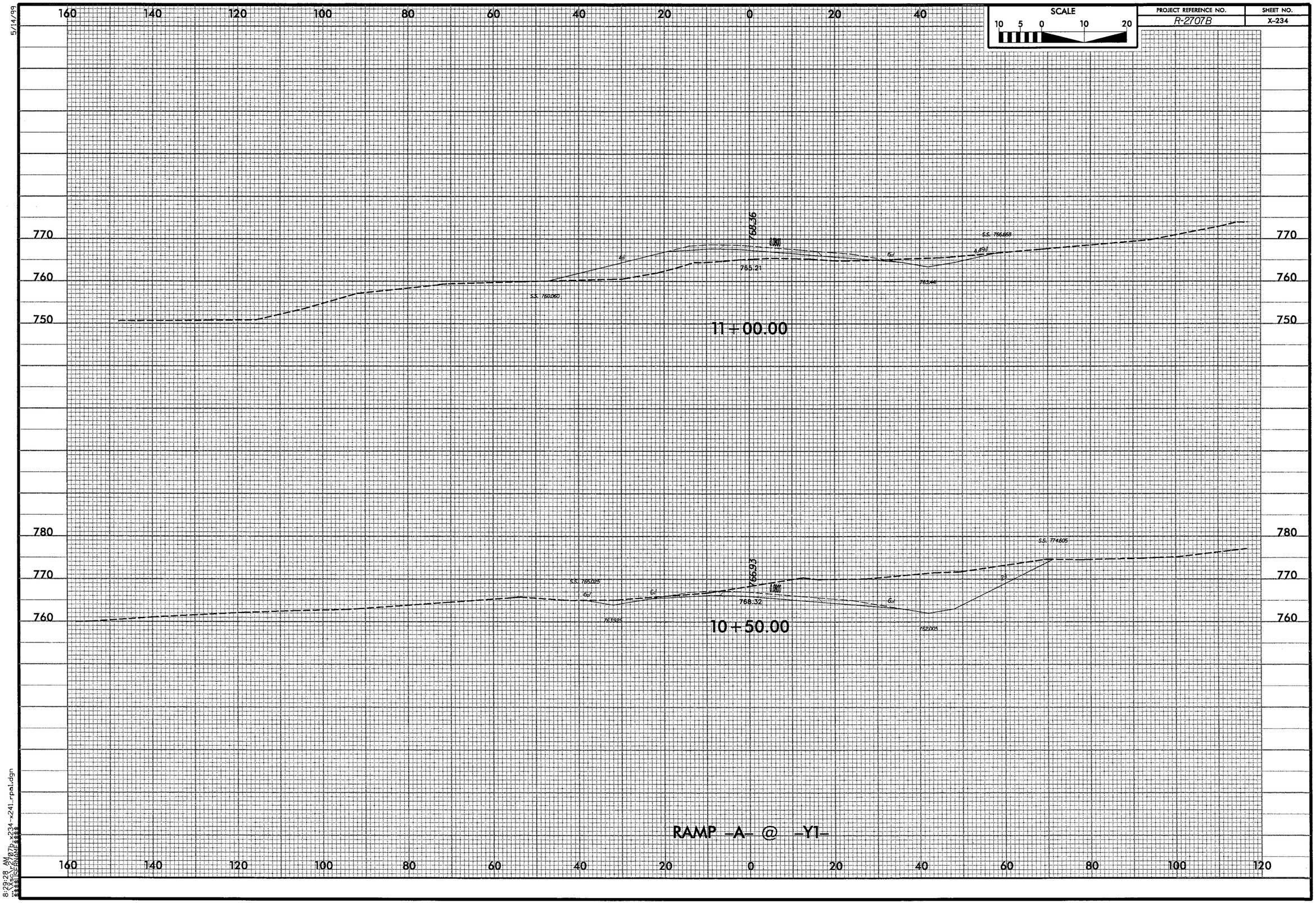


5/14/99
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-231
0 20 40 60 80 100 120 140 160 180 200
740
730
720
710
739.13
D.P. 731.509
721.85
S.S. 716.404
382+00.00
740.15
D.P. 738.545
724.01
S.S. 720.467
HAZARDOUS SPILL BASIN EL 716.47
381+50.00
-L-
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280
8:29:24 AM
...\Xsc\r2707b_x183-x233_L.dgn

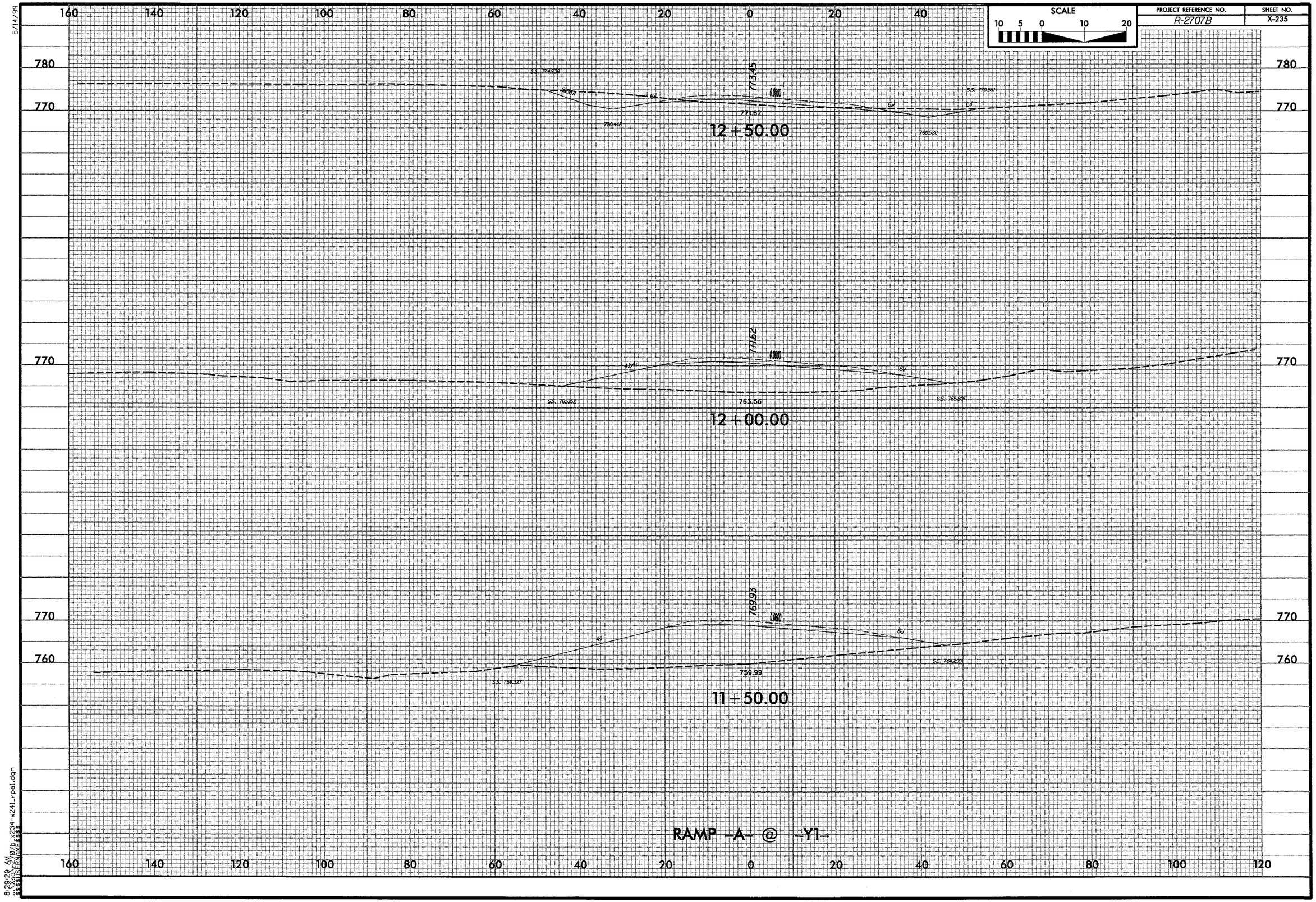


SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-232
0 20 40 60 80 100 120 140 160 180 200
740
730
720
710
737.16
D.P. 735.545
705.11
S.S. 705.309
383+00.00
738.11
D.P. 736.493
715.51
S.S. 713.572
382+50.00
-L-
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280
5/14/99
8:29:25 AM

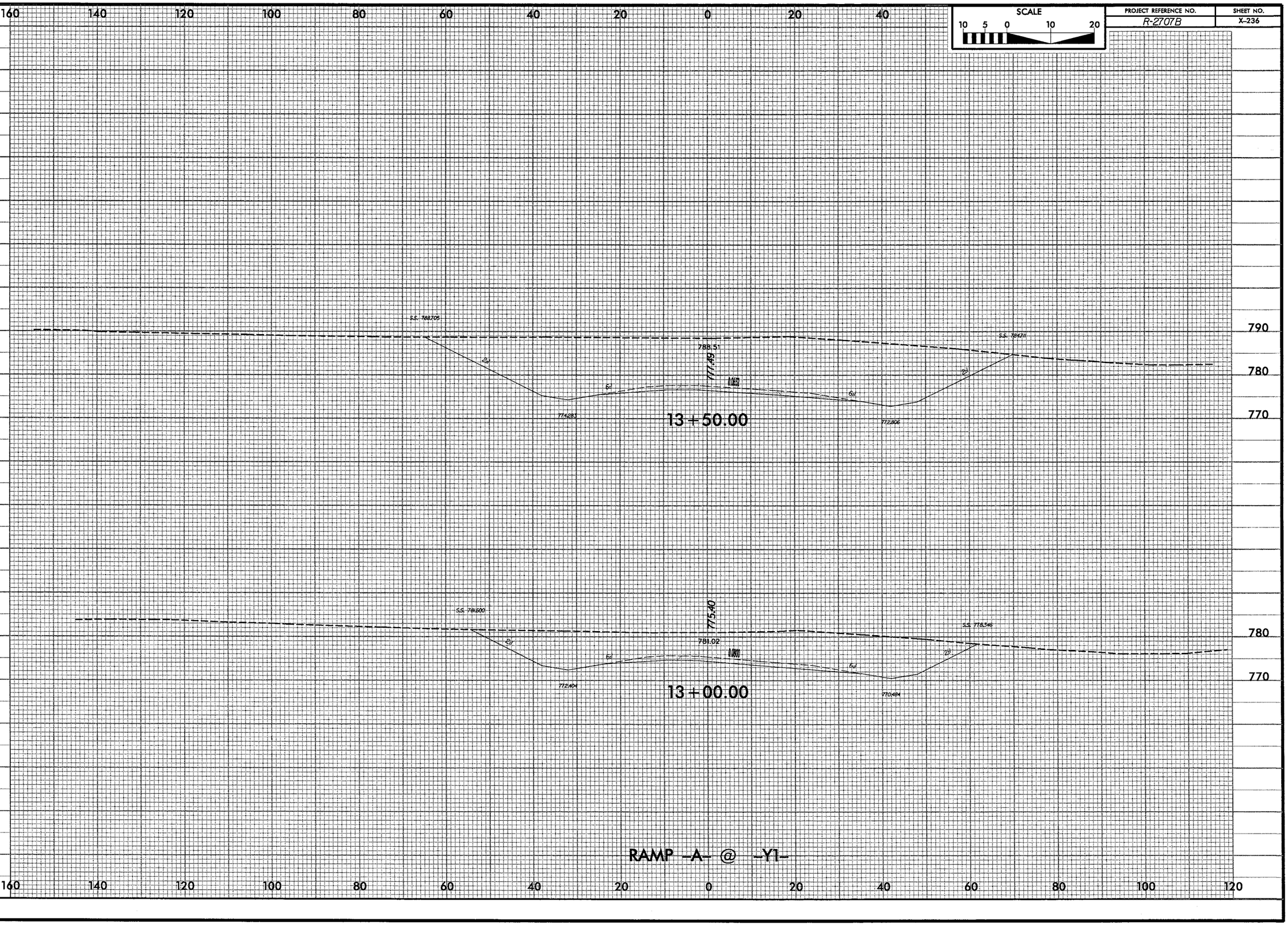
5/14/99
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-233
0 20 40 60 80 100 120 140 160 180 200
740
730
720
710
700
735.67
705.43
384+00.00
736.35
708.24
383+50.00
-L-
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280
8:29:25 AM



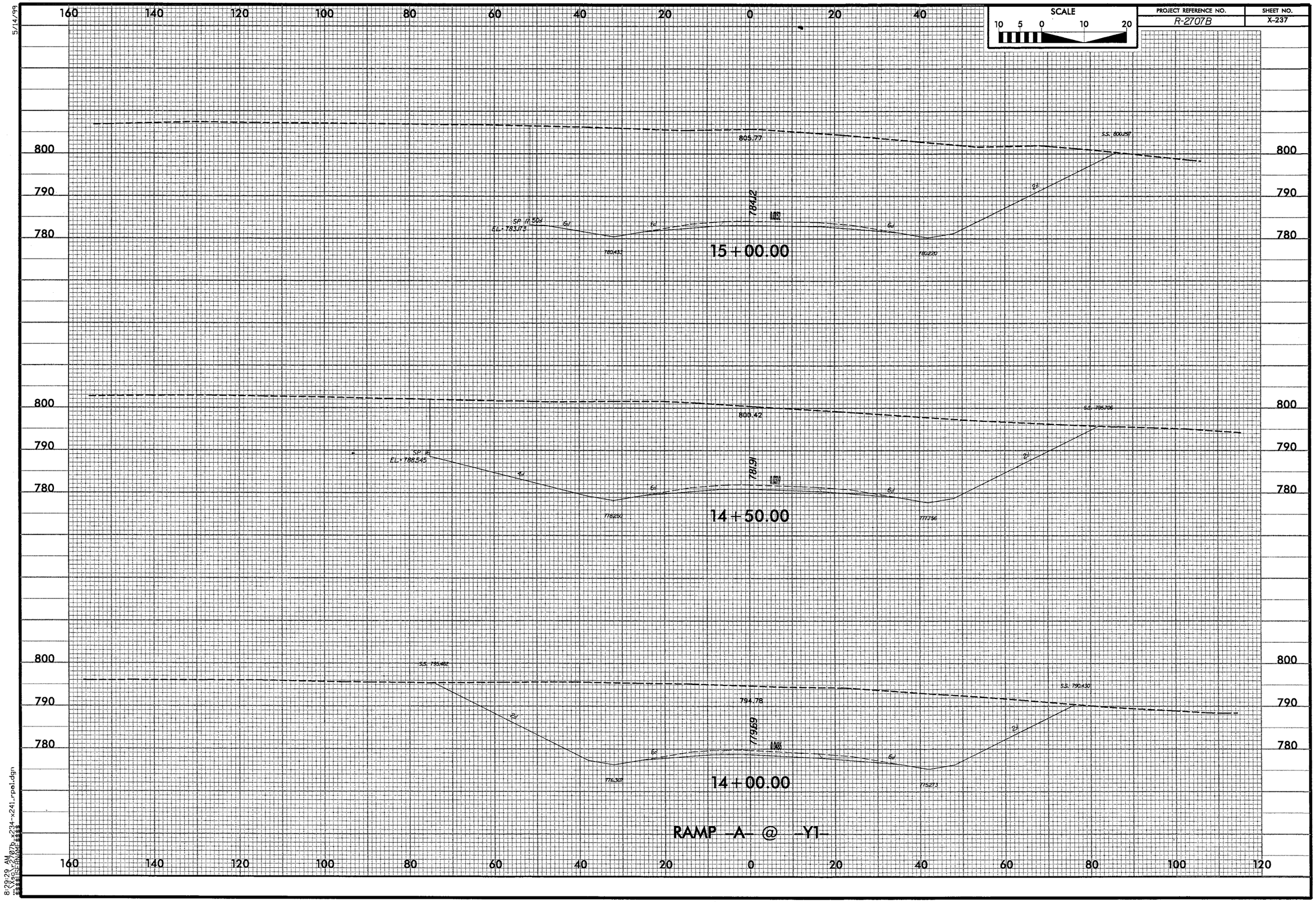
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-234
5/14/99
160 140 120 100 80 60 40 20 0 20 40
770
760
750
768.36
765.21
S.S. 766.868
S.S. 769.060
11+00.00
780
770
760
S.S. 765.025
766.93
768.32
S.S. 774.605
10+50.00
RAMP -A- @ -Y1-
160 140 120 100 80 60 40 20 0 20 40 60 80 100 120
8:29:28 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-235
5/14/99
160 140 120 100 80 60 40 20 0 20 40
780
770
773.45
771.62
12+50.00
770
771.62
763.56
12+00.00
770
769.93
759.99
11+50.00
760
RAMP -A- @ -Y1-
160 140 120 100 80 60 40 20 0 20 40 60 80 100 120
8:29:29 AM



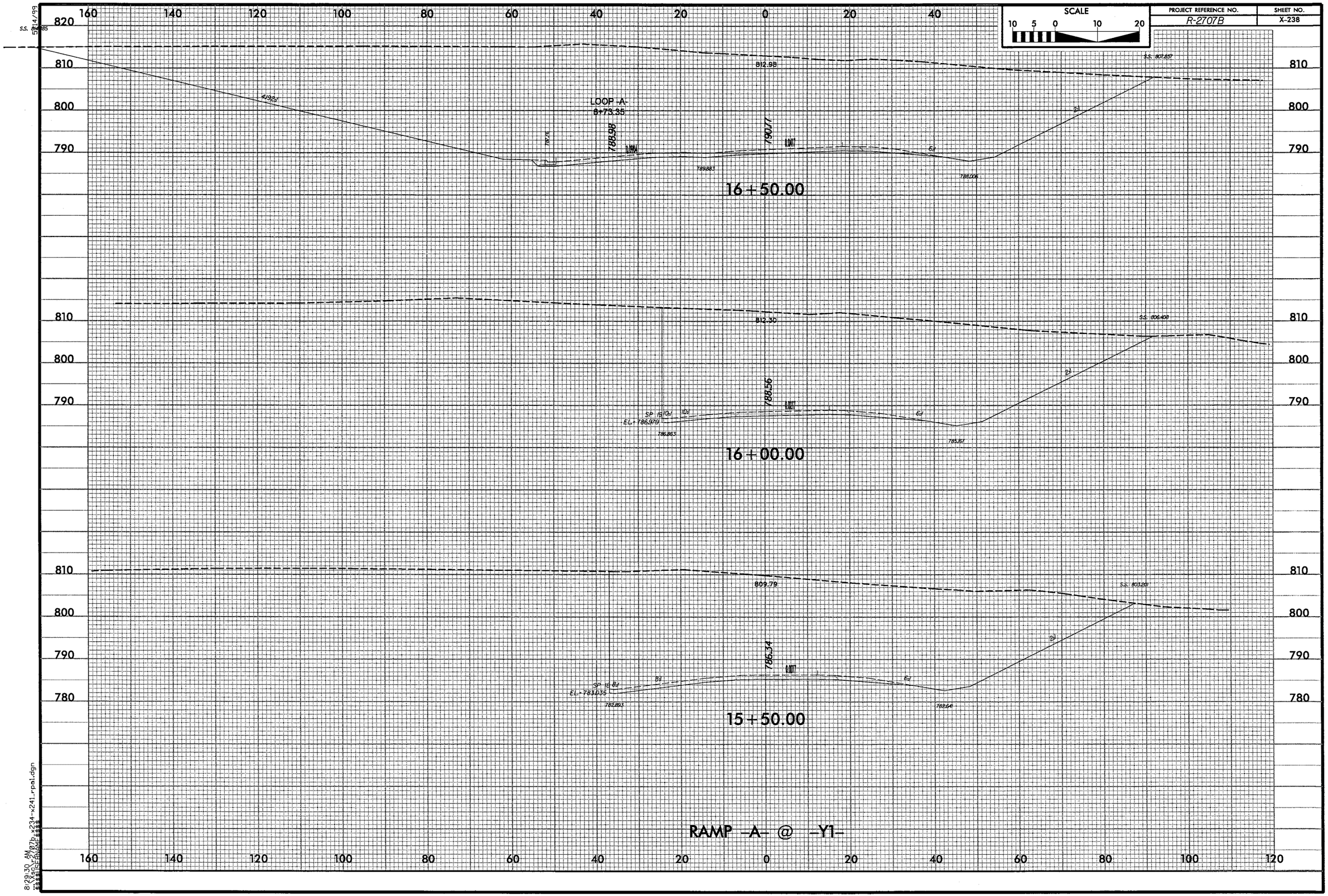
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-236
5/14/99
S.S. 788.705
788.51
777.49
774.283
772.806
13+50.00
S.S. 784.711
S.S. 781.600
775.40
781.02
772.404
770.484
13+00.00
S.S. 778.346
RAMP -A- @ -Y1-
8:29:29 AM



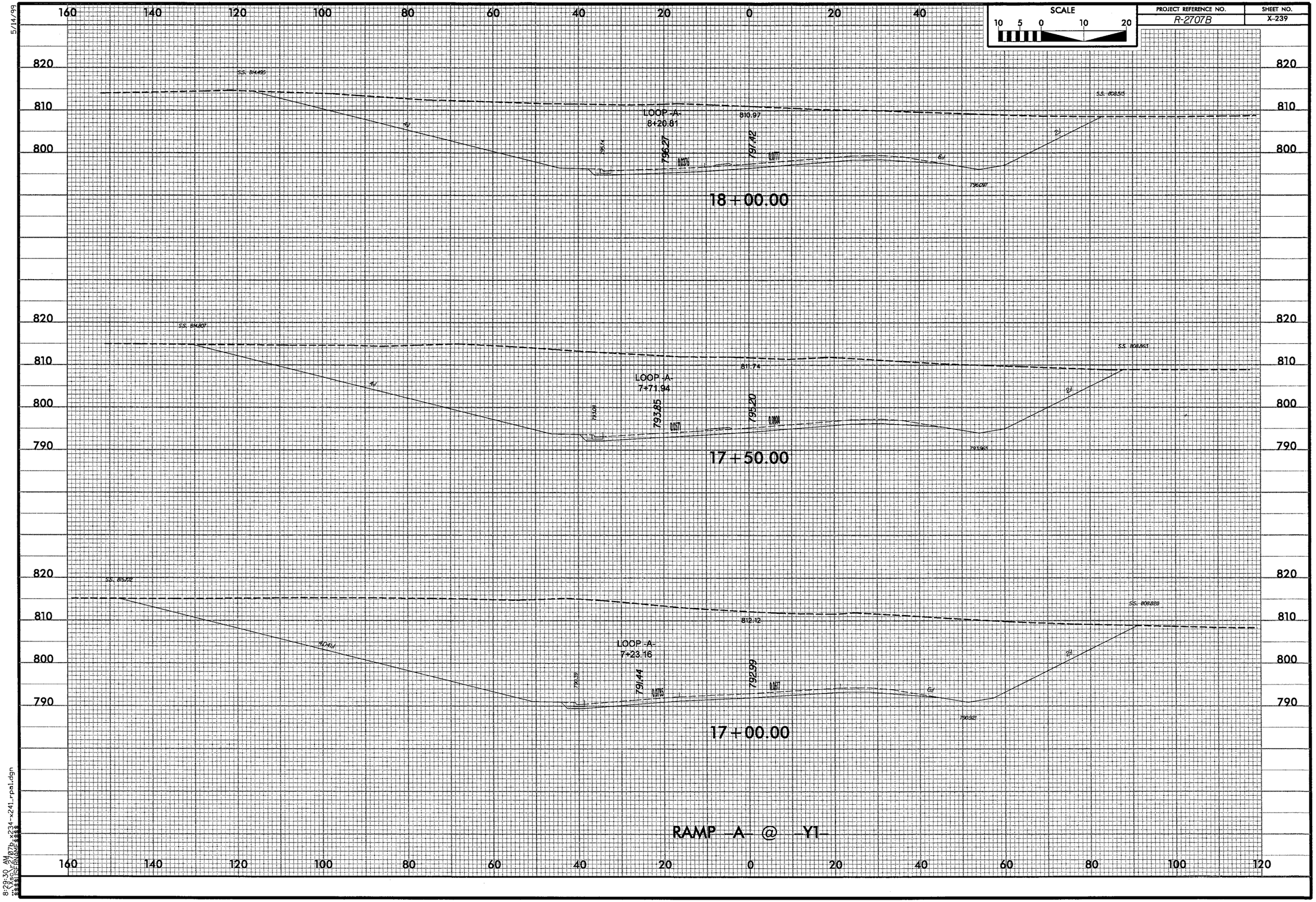
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-237
5/14/99
160 140 120 100 80 60 40 20 0 20 40
800
790
780
805.77
S.S. 800.297
784.12
SP 17 50:1
EL= 783.173
780.433
780.220
15+00.00
800.42
S.S. 795.706
SP 16
EL= 788.545
781.91
778.250
777.756
14+50.00
S.S. 795.482
794.78
S.S. 790.430
779.69
776.307
775.273
14+00.00
RAMP -A- @ -Y1-
160 140 120 100 80 60 40 20 0 20 40 60 80 100 120
8:29:29 AM
...\Xsc\r2707b_x234-x241_rpal.dgn
$$$$USERNAME$$$$

PROJECT REFERENCE NO.	SHEET NO.
R-2707B	X-238

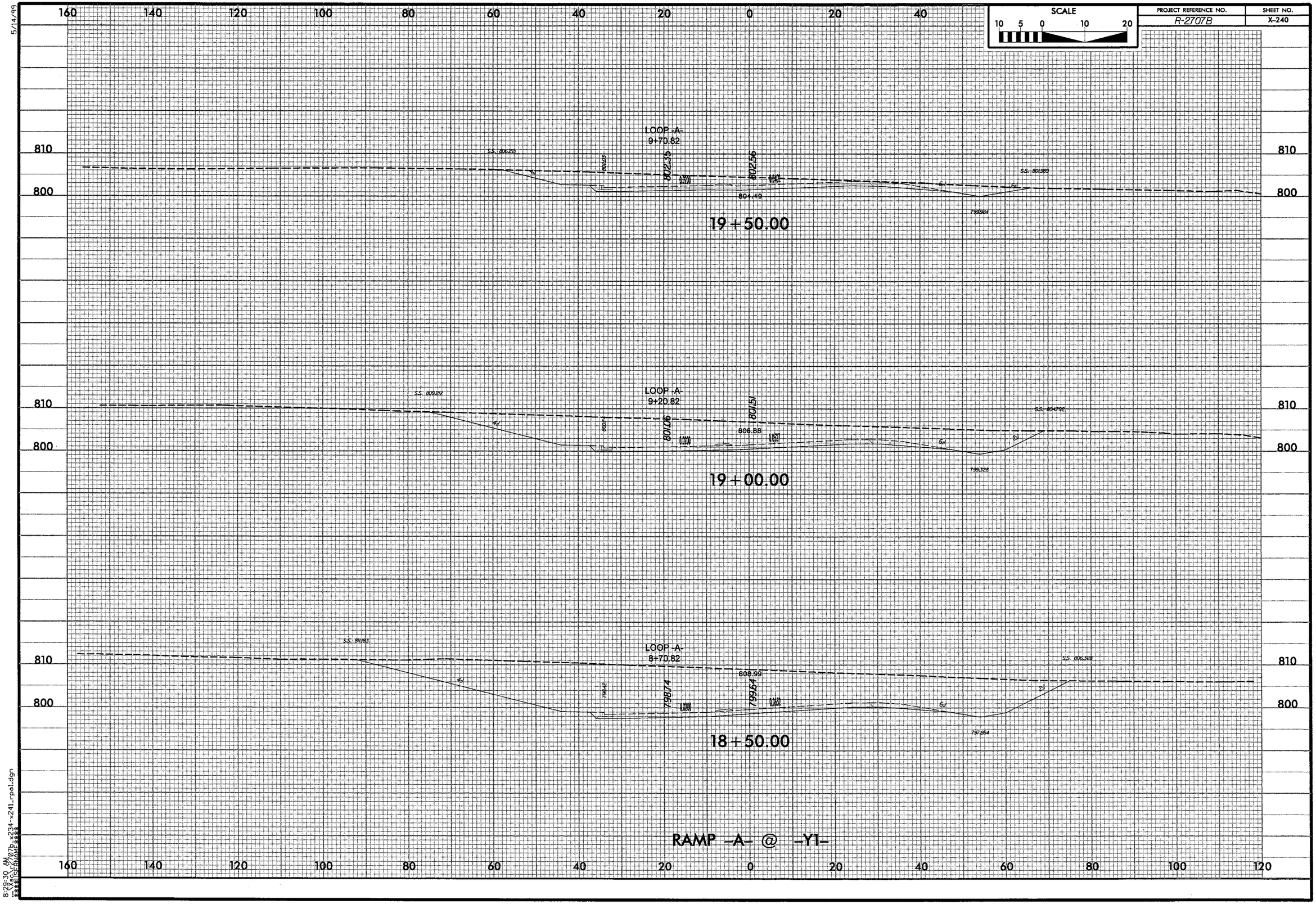
SCALE
10 5 0 10 20



8:29:30 AM 07b_234-x241_rpa1.dgn

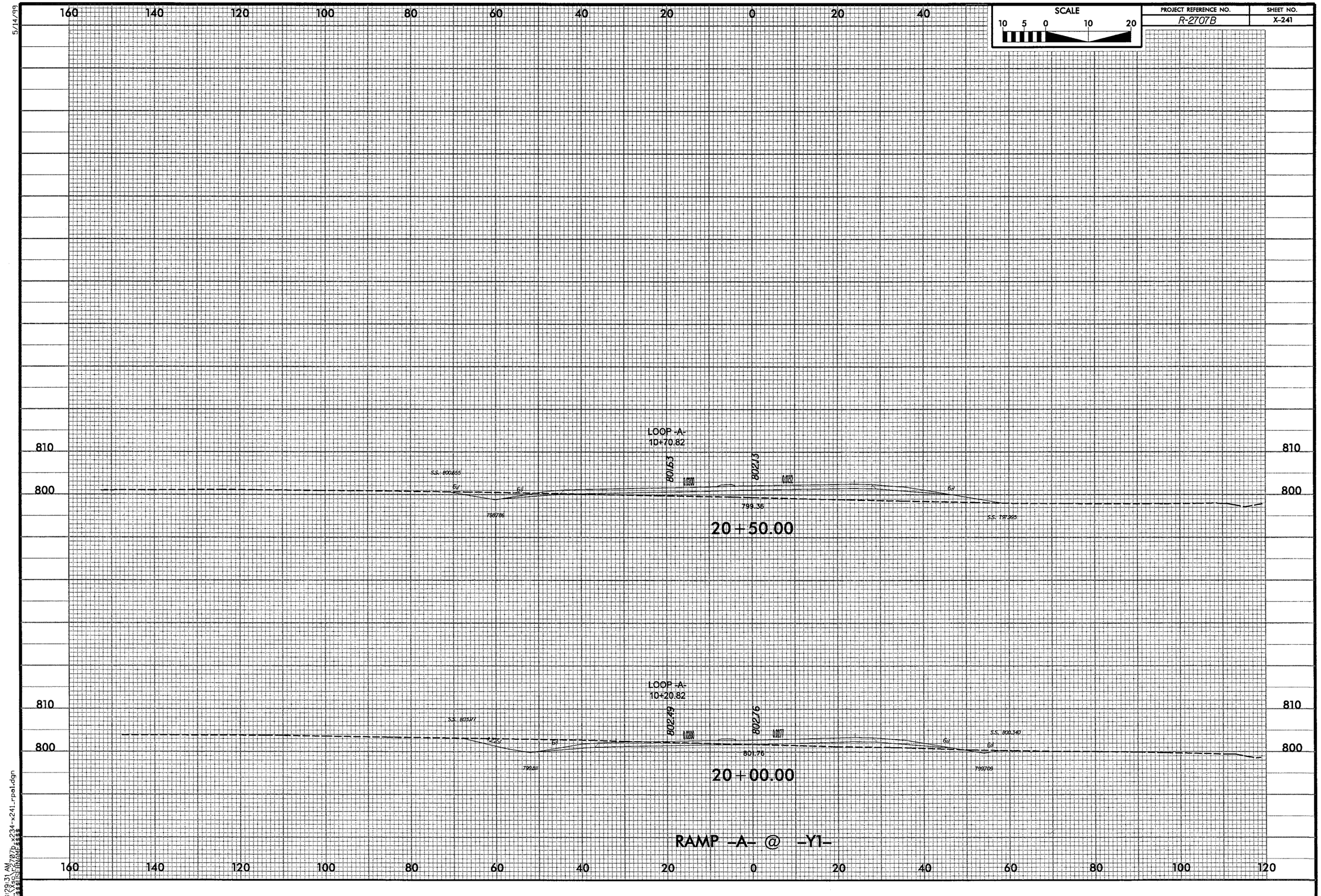


SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-239
5/14/99
LOOP -A-
8+20.81
810.97
796.27
797.42
18+00.00
LOOP -A-
7+71.94
811.74
793.85
795.20
17+50.00
LOOP -A-
7+23.16
812.12
791.44
792.99
17+00.00
RAMP -A- @ -Y1-
8:29:30 AM

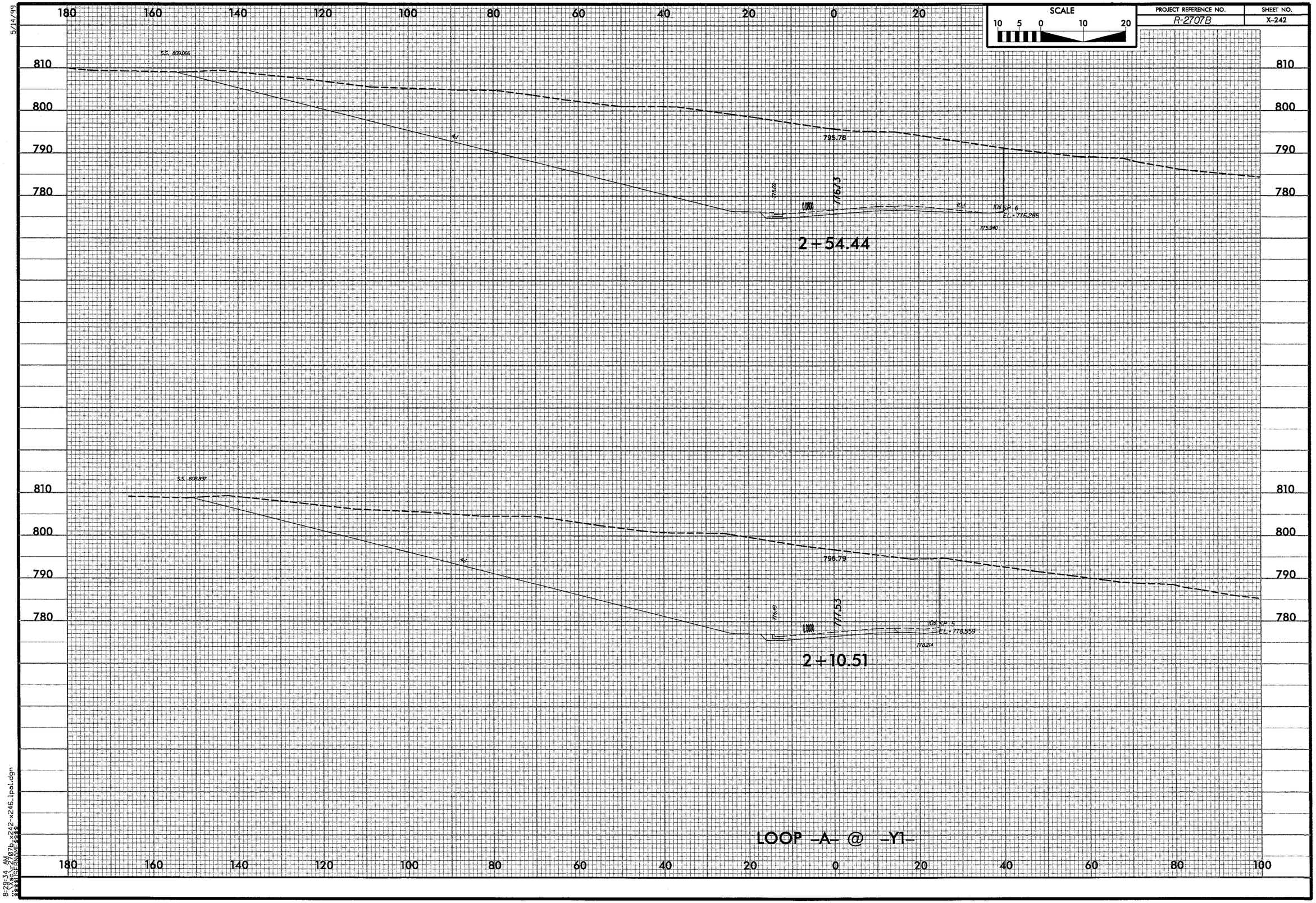


5/14/99

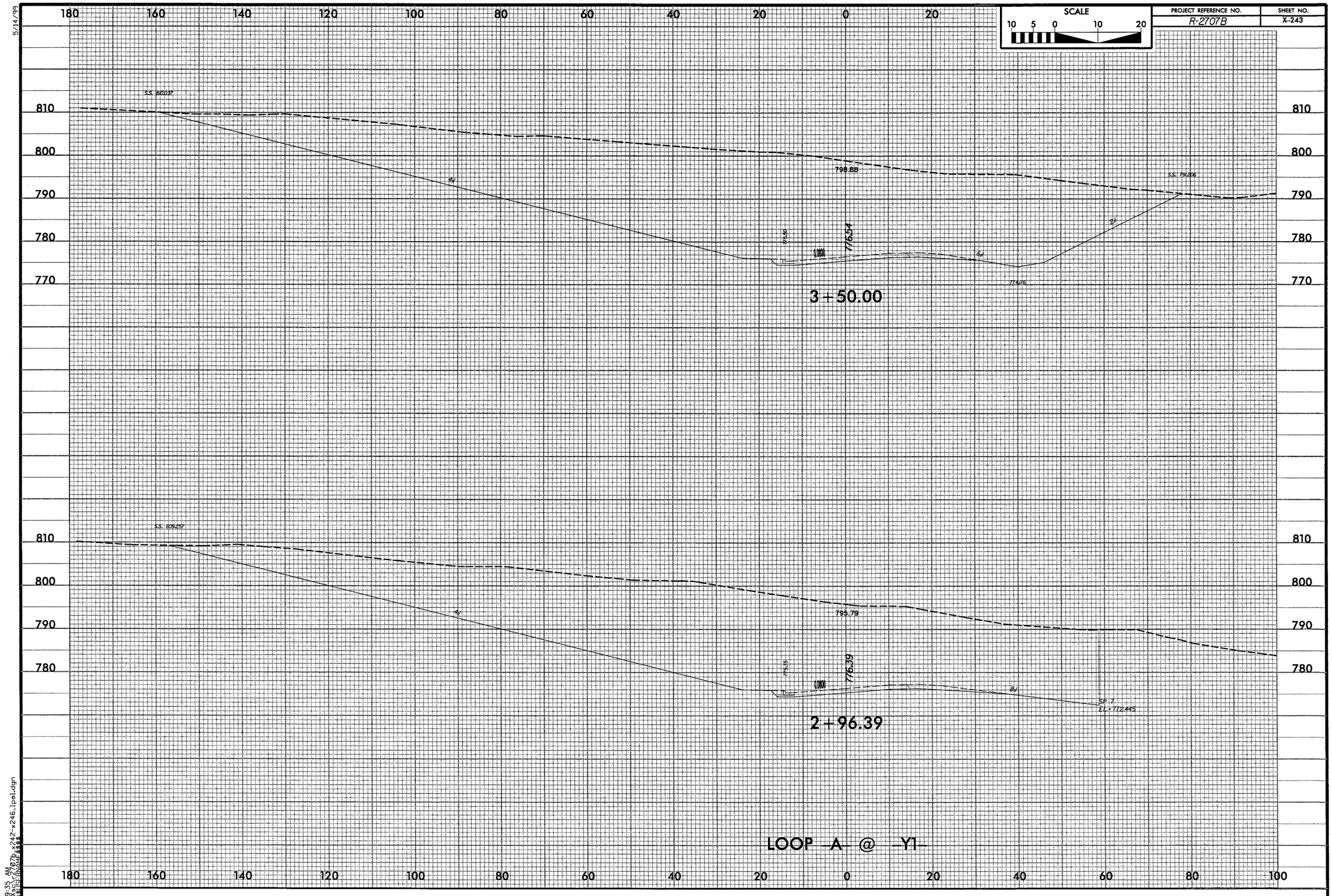
8:29:30 AM
...\Xsc\r2707b_x234-x241_rpa1.dgn
$$$$USERNAME$$$$



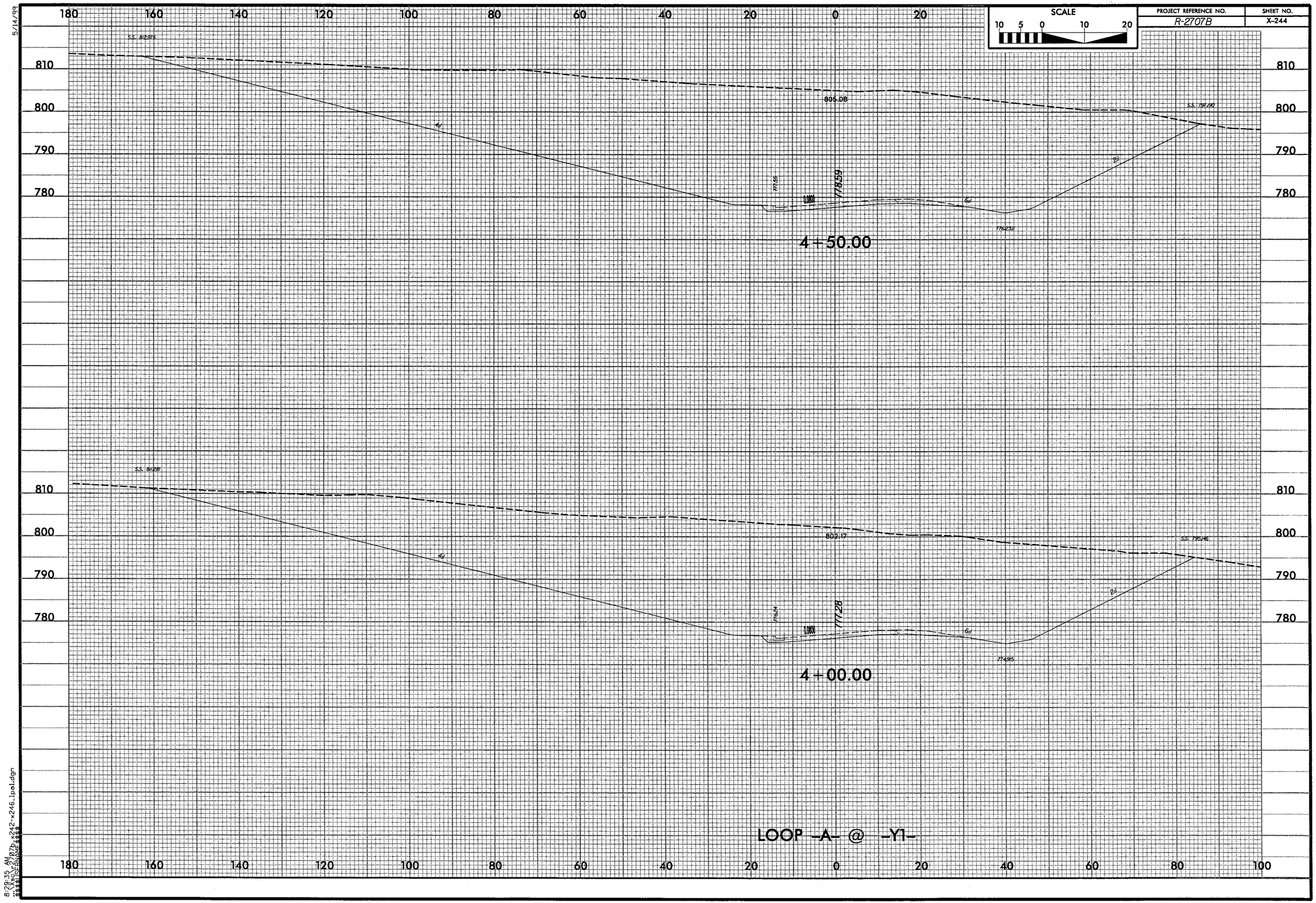
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-241
5/14/99
LOOP -A-
10+70.82
801.63
802.13
799.36
20+50.00
LOOP -A-
10+20.82
802.49
802.76
801.76
20+00.00
RAMP -A- @ -Y1-



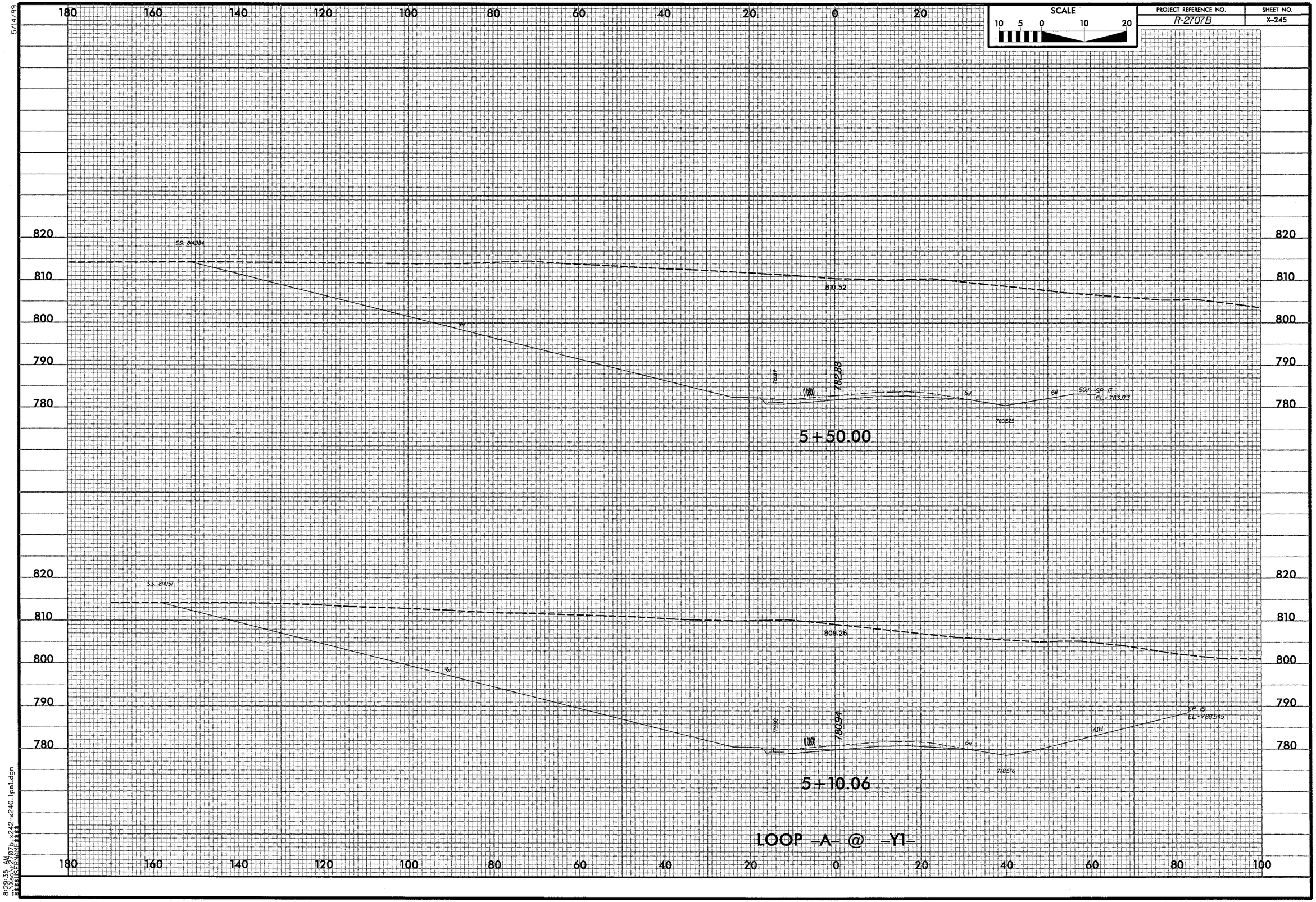
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-242
5/14/99
S.S. 808.066
795.78
776.73
SP 6
EL.=776.286
775.940
2+54.44
S.S. 808.897
796.79
777.53
SP 5
EL.=778.559
778.214
2+10.51
LOOP -A- @ -Y1-



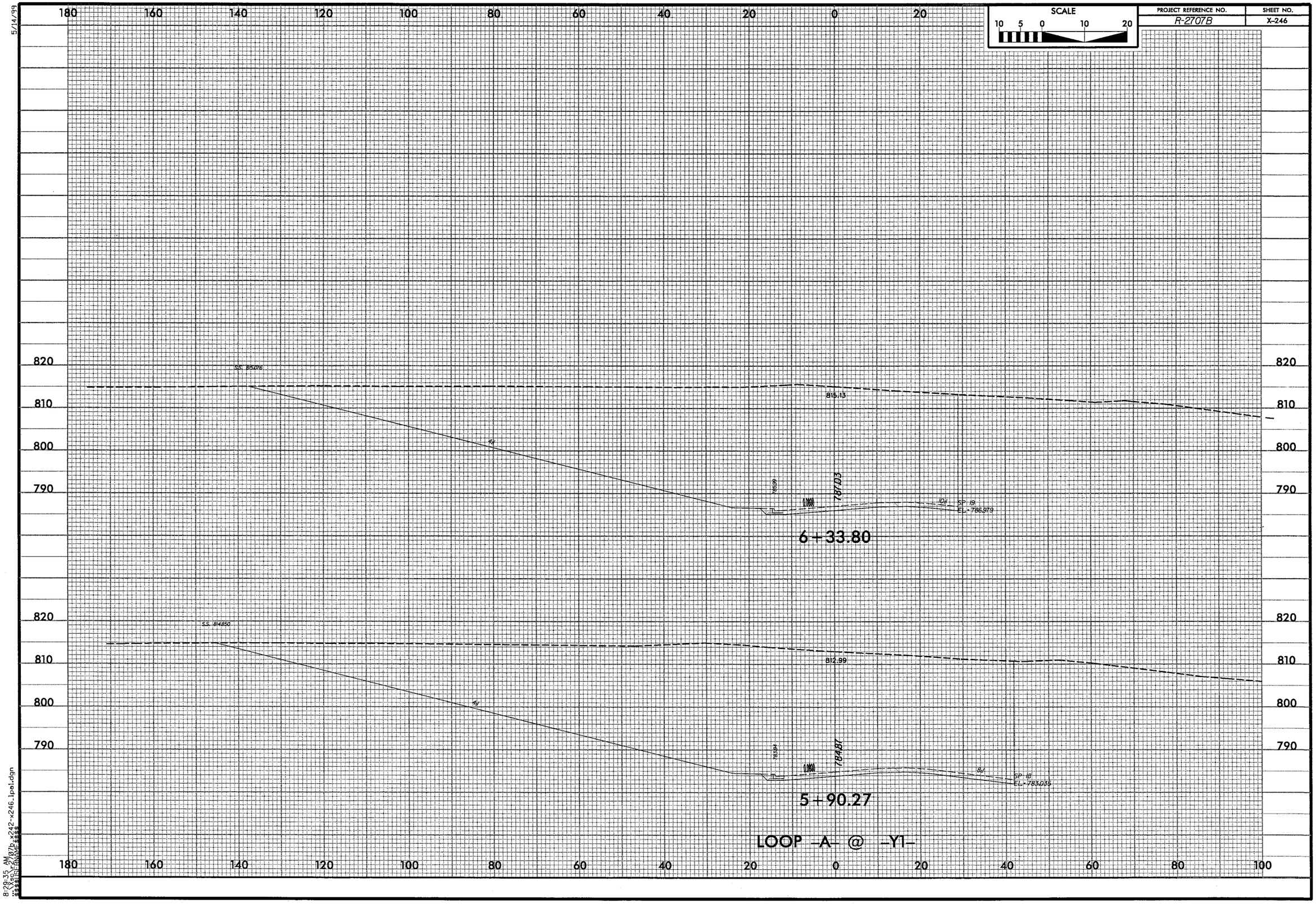
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-243
5/14/99
S.S. 810.037
798.88
S.S. 791.206
776.54
3+50.00
S.S. 809.257
795.79
776.39
SP 7
EL. 772.445
2+96.39
LOOP -A- @ -Y1-



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-244
5/14/99
S.S. 812.975
805.08
S.S. 797.190
4:1
2:1
6:1
777.55
778.59
0.0800
776.232
4+50.00
S.S. 811.281
802.17
S.S. 795.46
4:1
2:1
6:1
776.24
777.28
0.0800
774.915
4+00.00
LOOP -A- @ -Y1-
180 160 140 120 100 80 60 40 20 0 20 40 60 80 100
810 800 790 780
8:29:35 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-245
5/14/99
180 160 140 120 100 80 60 40 20 0 20
820 810 800 790 780
S.S. 814384
810.52
782.88
SP 17
EL-783.173
780.525
5+50.00
S.S. 814157
809.26
780.94
SP 16
EL-788.545
778.576
5+10.06
LOOP -A- @ -Y1-
180 160 140 120 100 80 60 40 20 0 20 40 60 80 100
8:29:35 AM
...\Xsc\r2707b_x242-x246_lpal.dgn



8:29:35 AM
...\Xsc\r2707b_x242-x246_lpa1.dgn
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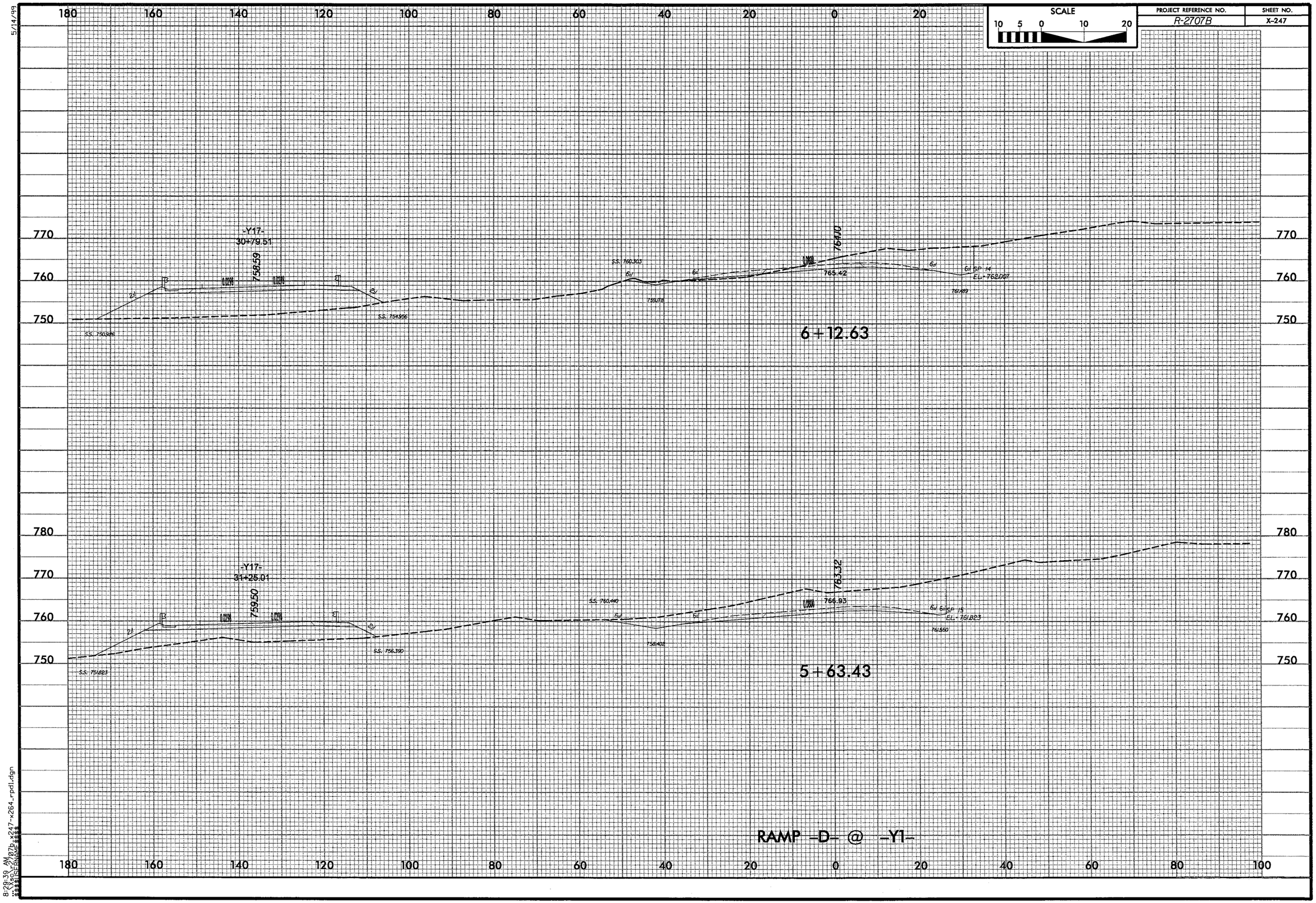
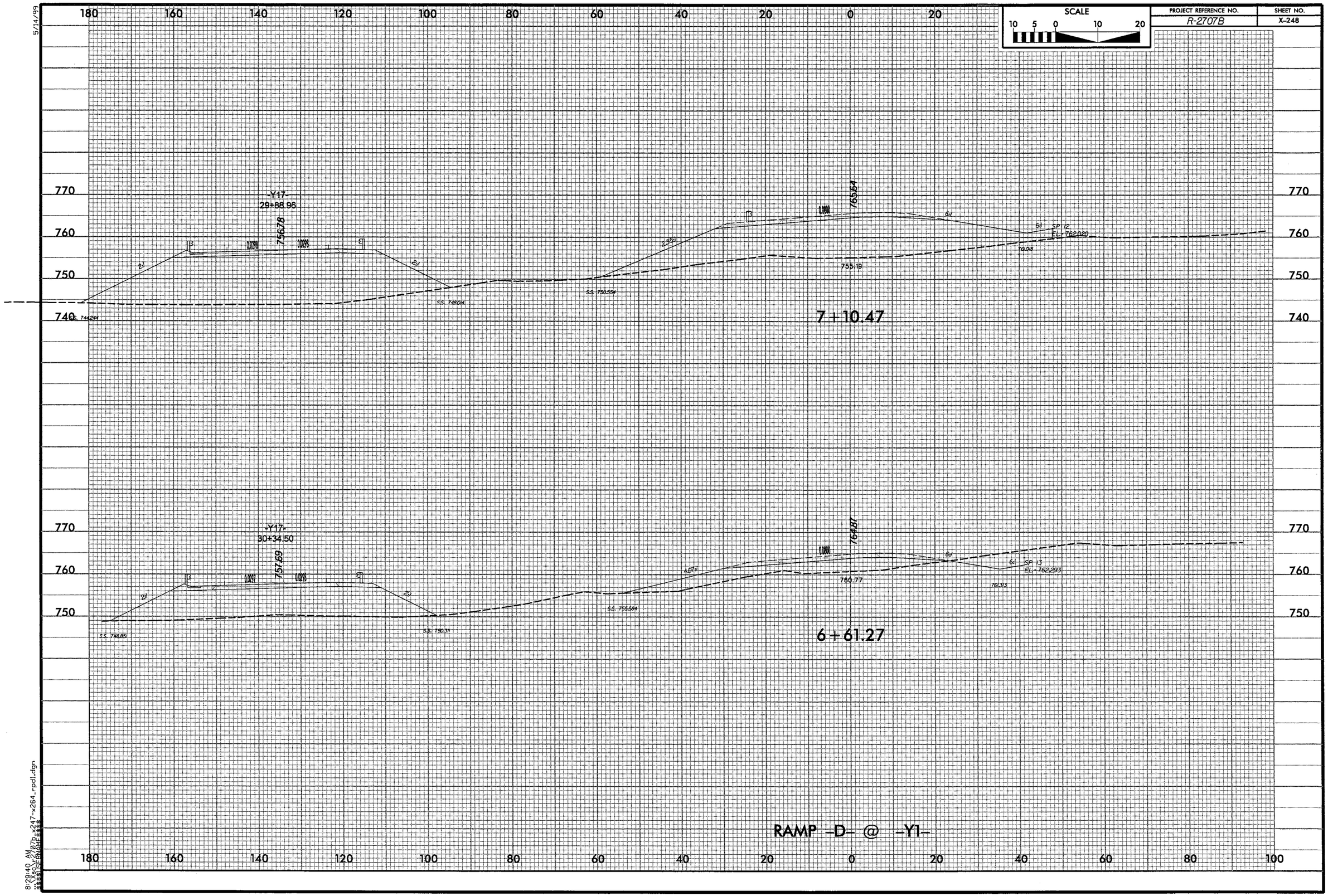
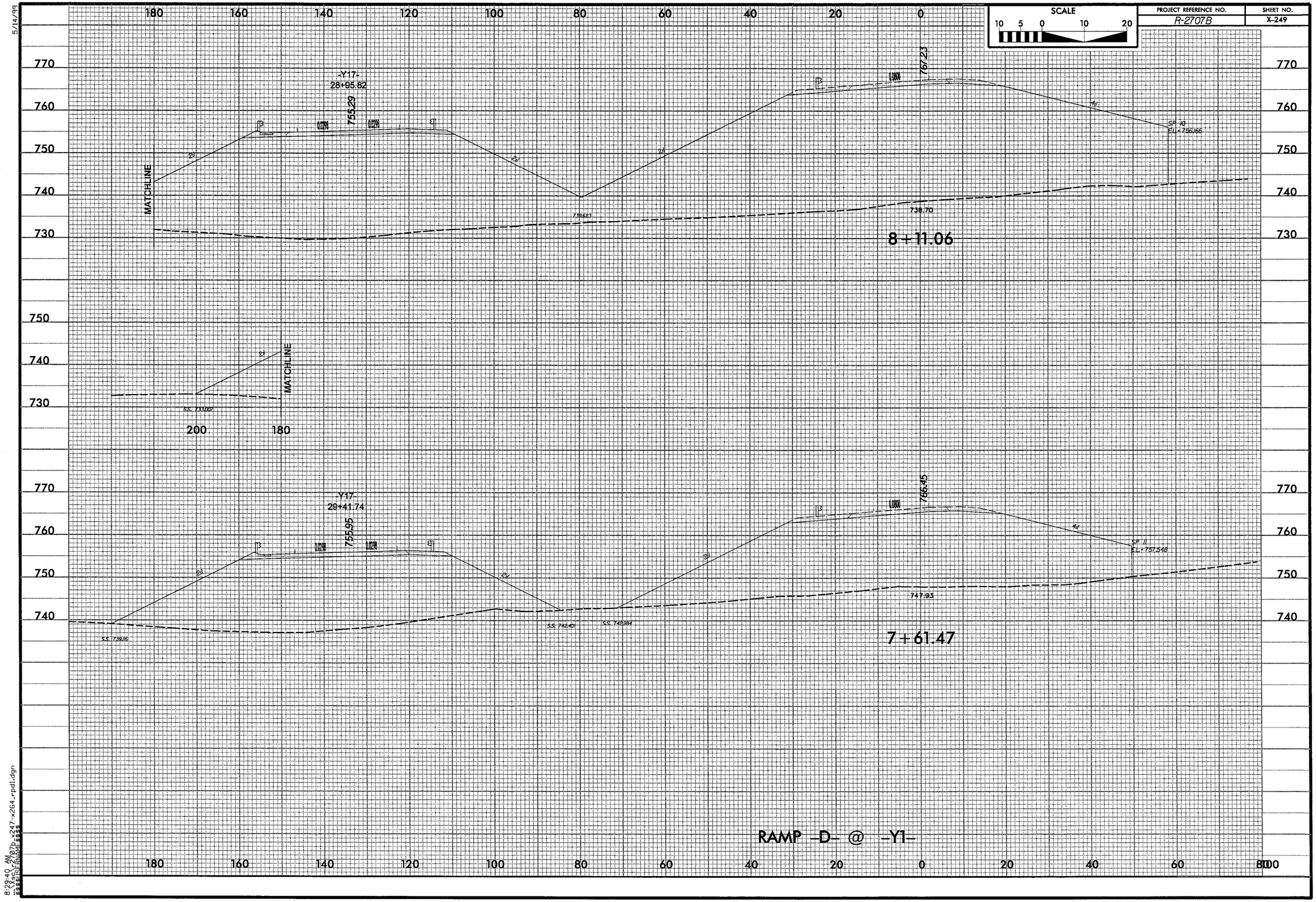


SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-247
5/14/99
-Y17-
30+79.51
758.59
764.10
765.42
6+12.63
-Y17-
31+25.01
759.50
763.32
766.93
5+63.43
RAMP -D- @ -Y1-



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-248
5/14/99
-Y17-
29+88.96
756.78
765.64
755.19
SP 12
EL. 762.020
7+10.47
-Y17-
30+34.50
757.69
764.87
760.77
SP 13
EL. 762.293
6+61.27
RAMP -D- @ -Y1-
8:29:40 AM



5/14/99

8:29:40 AM
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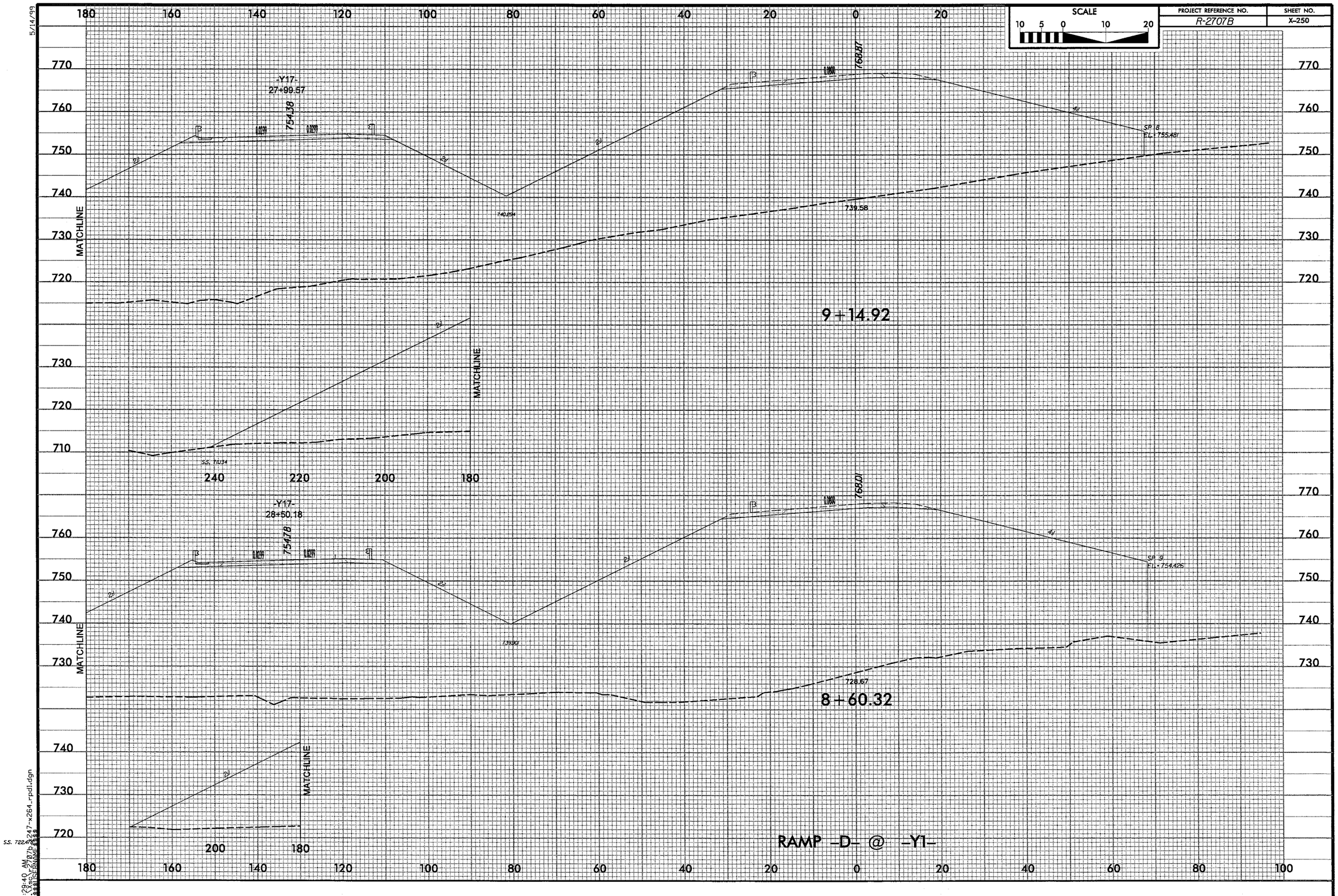
$$$$USERNAME$$$$



5/14/99

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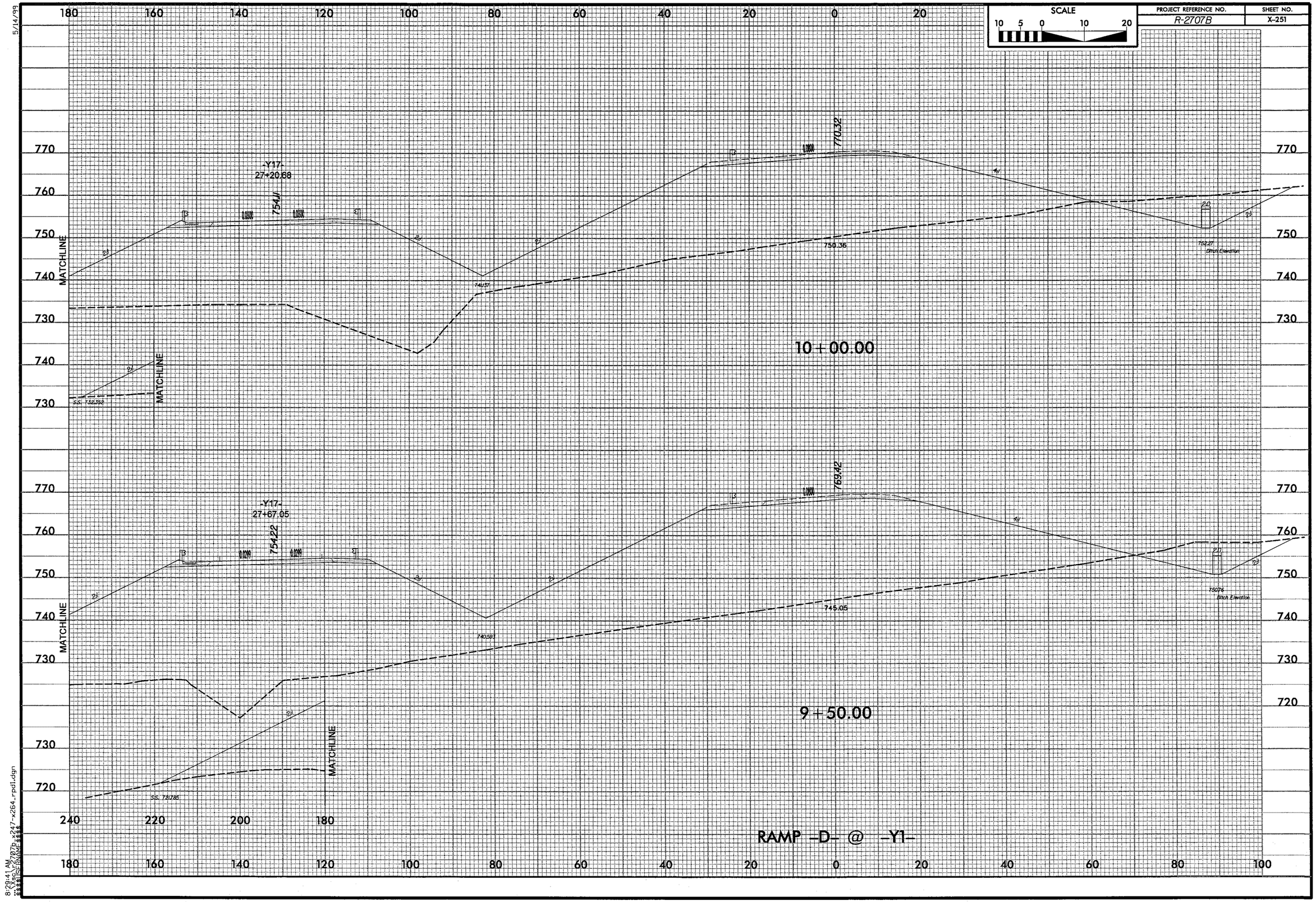
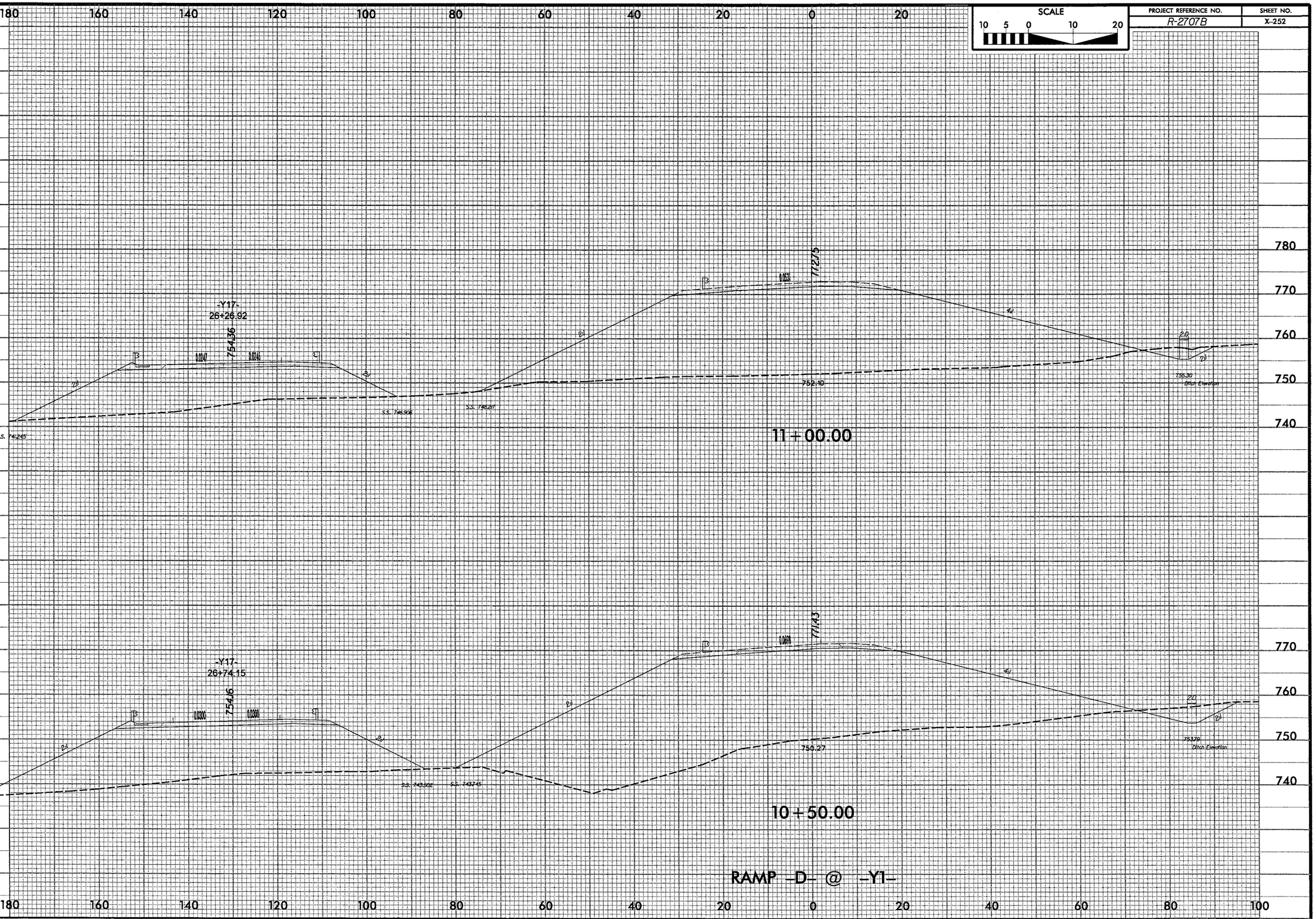
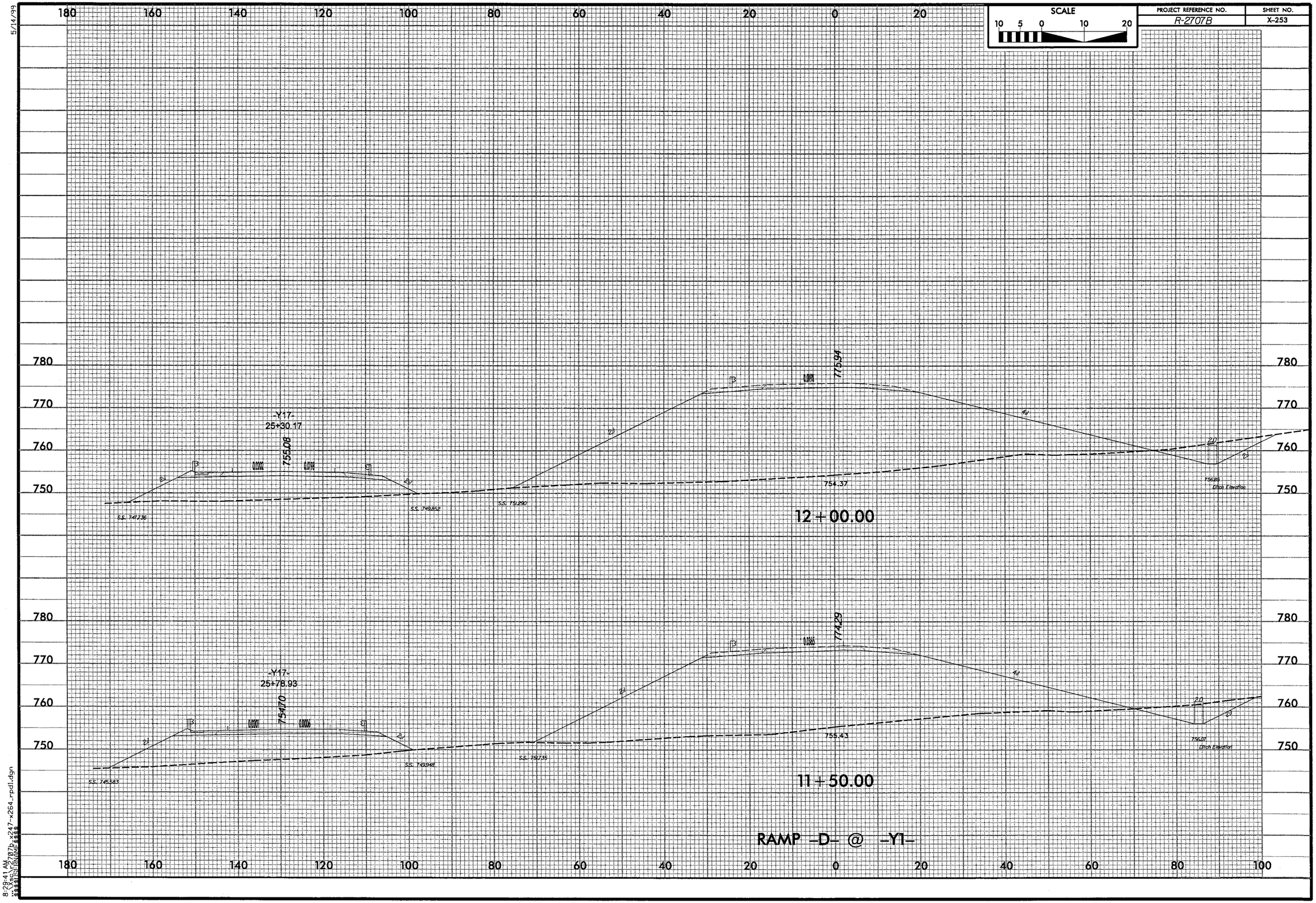


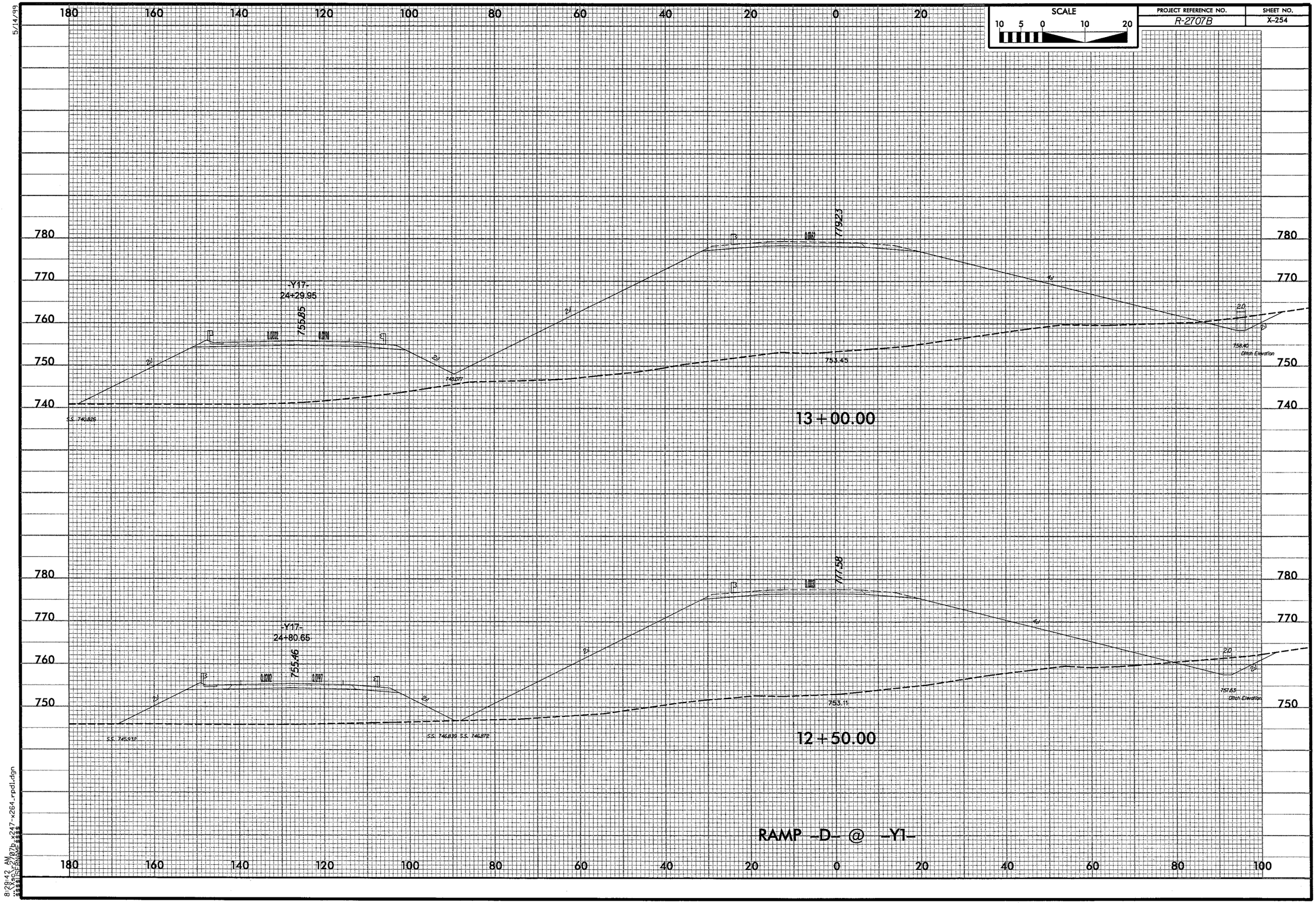
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-251
5/14/99
-Y17-
27+20.68
754.11
770.32
750.36
752.27
Ditch Elevation
MATCHLINE
10+00.00
-Y17-
27+67.05
754.22
769.42
745.05
740.593
750.76
Ditch Elevation
9+50.00
RAMP -D- @ -Y1-
8:29:41 AM



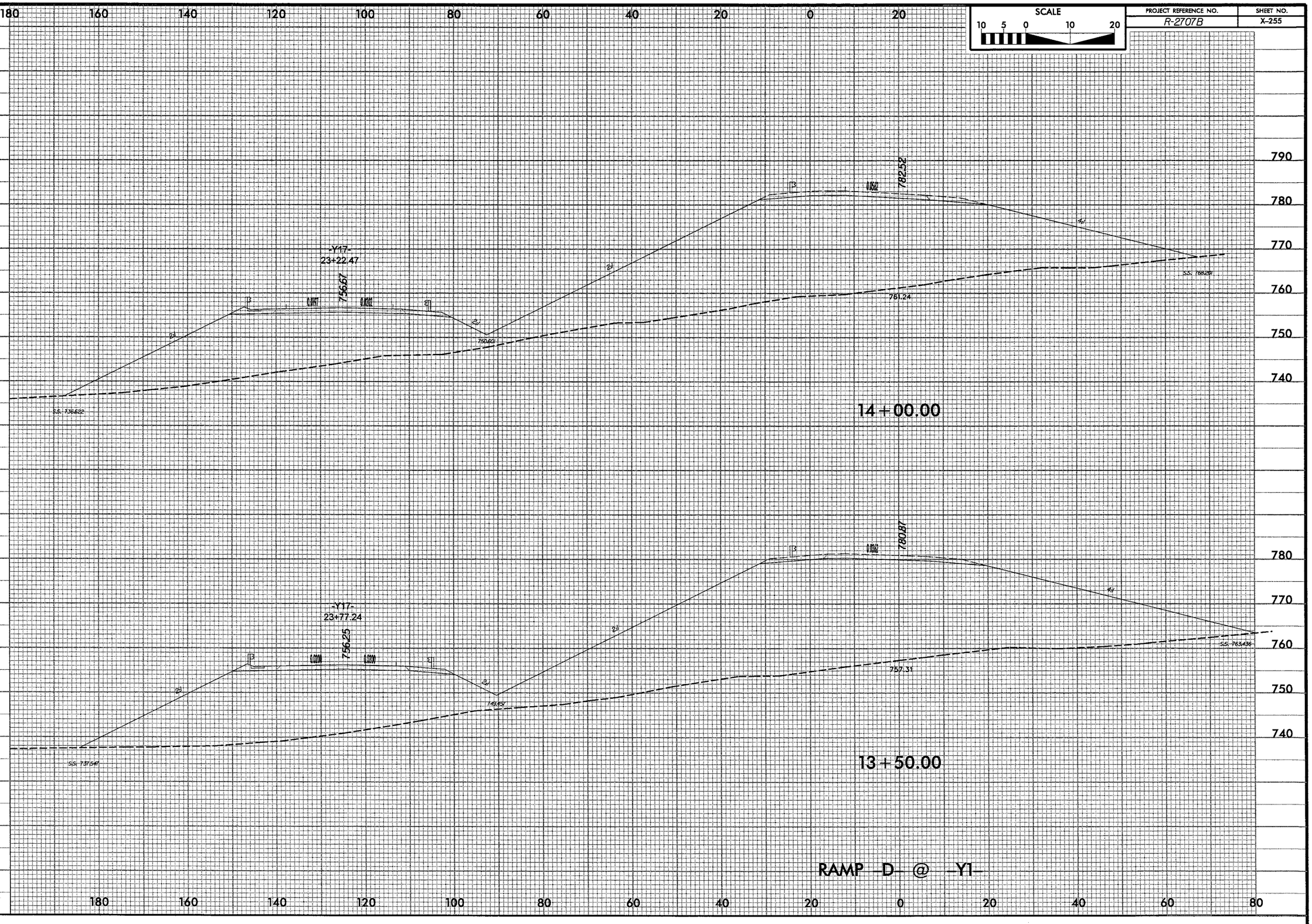
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-252
5/14/99
-Y17-
26+26.92
754.36
772.75
752.10
755.30
Ditch Elevation
S.S. 741.245
S.S. 746.906
S.S. 748.217
11+00.00
-Y17-
26+74.15
754.16
771.43
750.27
753.79
Ditch Elevation
S.S. 736.903
S.S. 743.502
S.S. 743.745
10+50.00
RAMP -D- @ -Y1-
8:29:41 AM
...\Xsc\r2707b_x247-x264_rpd1.dgn
$$$$USERNAME$$$$



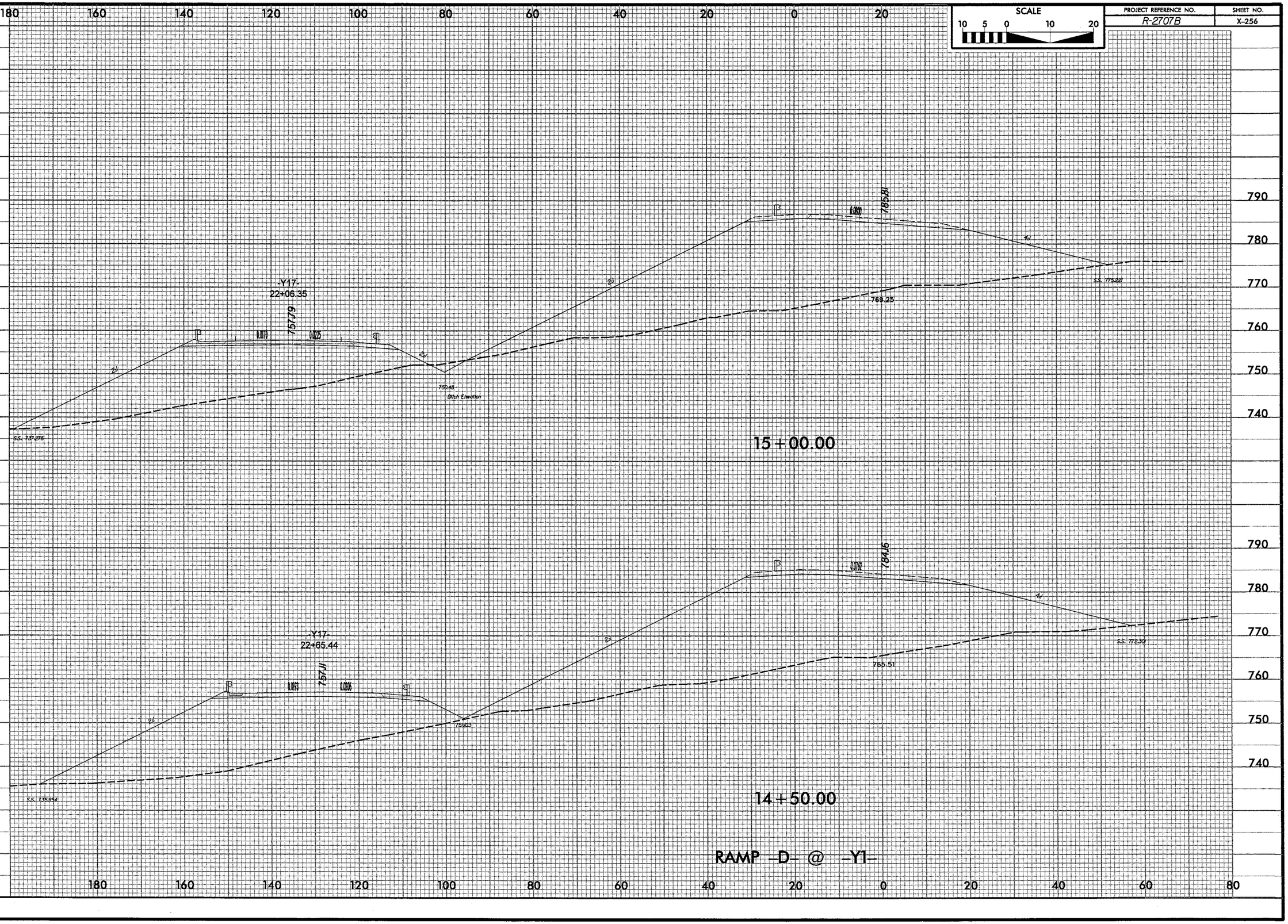
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-253
5/14/99
-Y17-
25+30.17
755.08
775.94
754.37
S.S. 747.736
S.S. 749.852
S.S. 751.290
756.85
Ditch Elevation
12+00.00
-Y17-
25+78.93
754.70
774.29
755.43
S.S. 745.583
S.S. 749.948
S.S. 751.735
756.07
Ditch Elevation
11+50.00
RAMP -D- @ -Y1-
8:29:41 AM



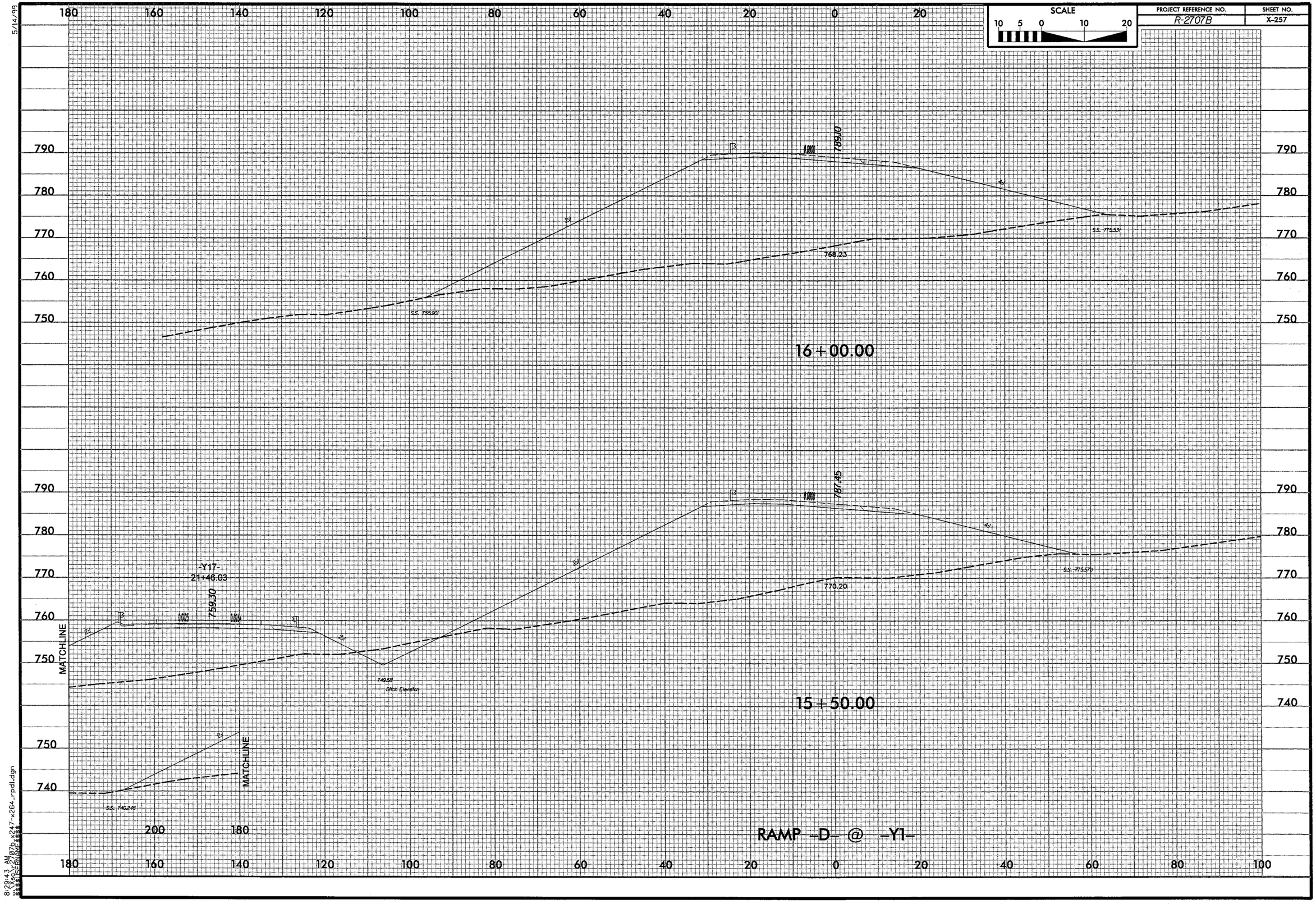
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-254
5/14/99
-Y17-
24+29.95
755.85
779.23
753.45
13+00.00
-Y17-
24+80.65
755.46
777.58
753.11
12+50.00
RAMP -D- @ -Y1-



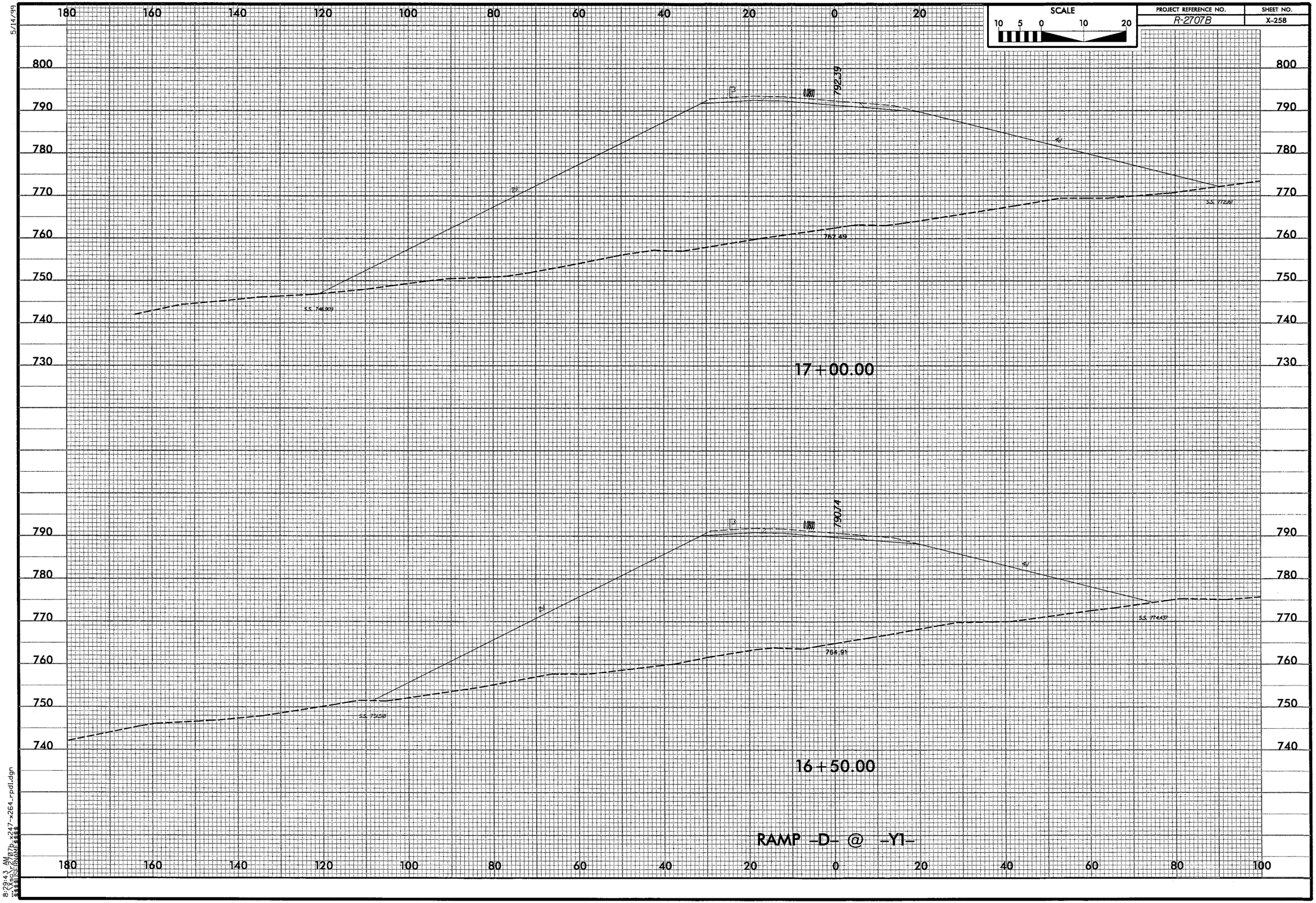
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-255
5/14/99
-Y17-
23+22.47
756.67
782.52
761.24
14+00.00
-Y17-
23+77.24
756.25
780.87
757.31
13+50.00
RAMP -D- @ -Y1-
8:29:42 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-256
5/14/99
-Y17-
22+06.35
757.79
785.81
769.25
750.48
Ditch Elevation
S.S. 737.275
S.S. 775.221
15+00.00
-Y17-
22+65.44
757.11
784.16
755.51
S.S. 735.954
S.S. 772.301
14+50.00
RAMP -D- @ -Y1-



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-257
5/14/99
16+00.00
15+50.00
RAMP -D- @ -Y1-
MATCHLINE
MATCHLINE
-Y17-
21+46.03
759.30
789.10
787.45
768.23
770.20
S.S. 755.90
S.S. 775.53
S.S. 775.570
S.S. 740.248
Ditch Elevation



8:29:43 AM
...\Xsc\r2707b_x247-x264_rpd1.dgn
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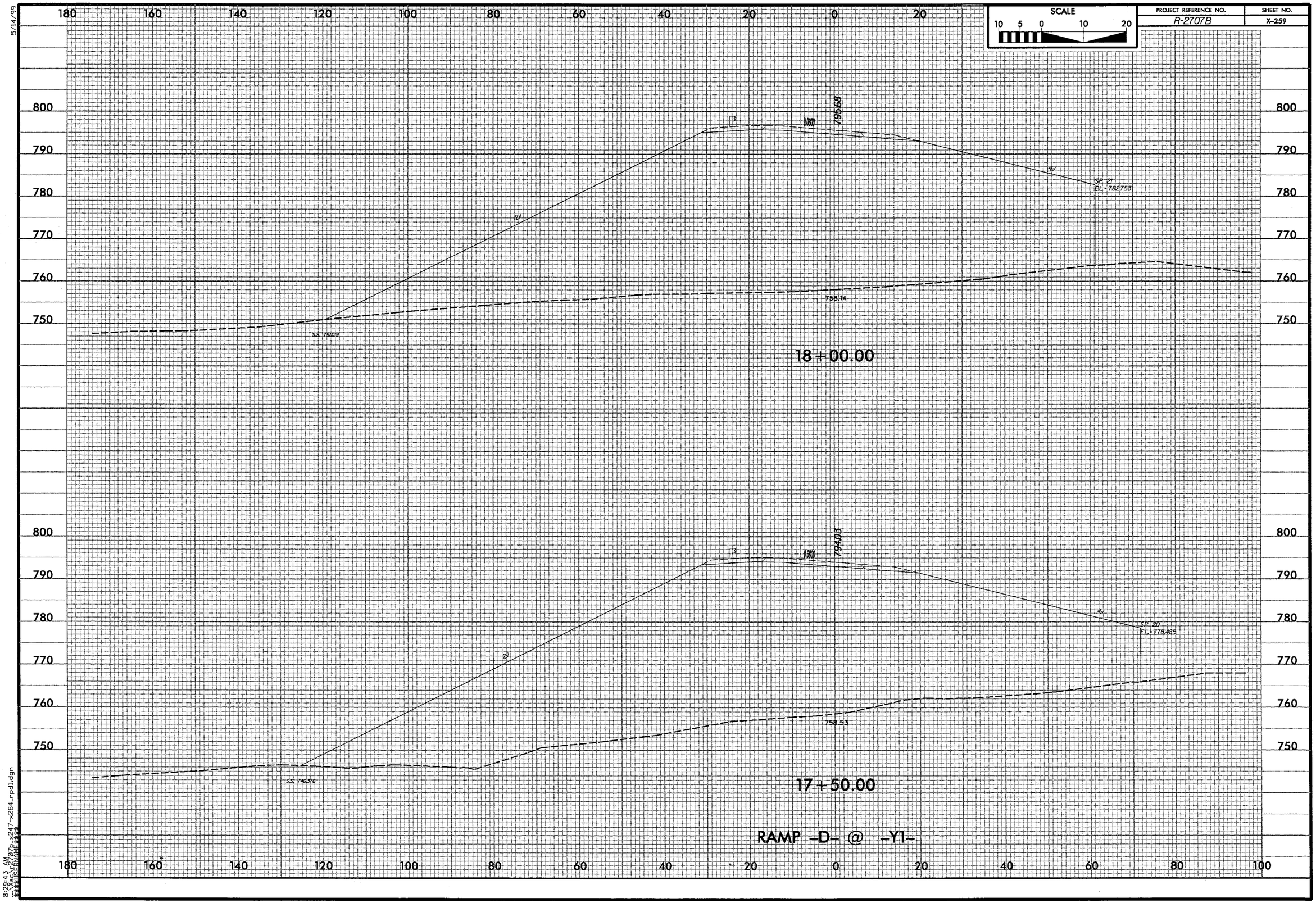
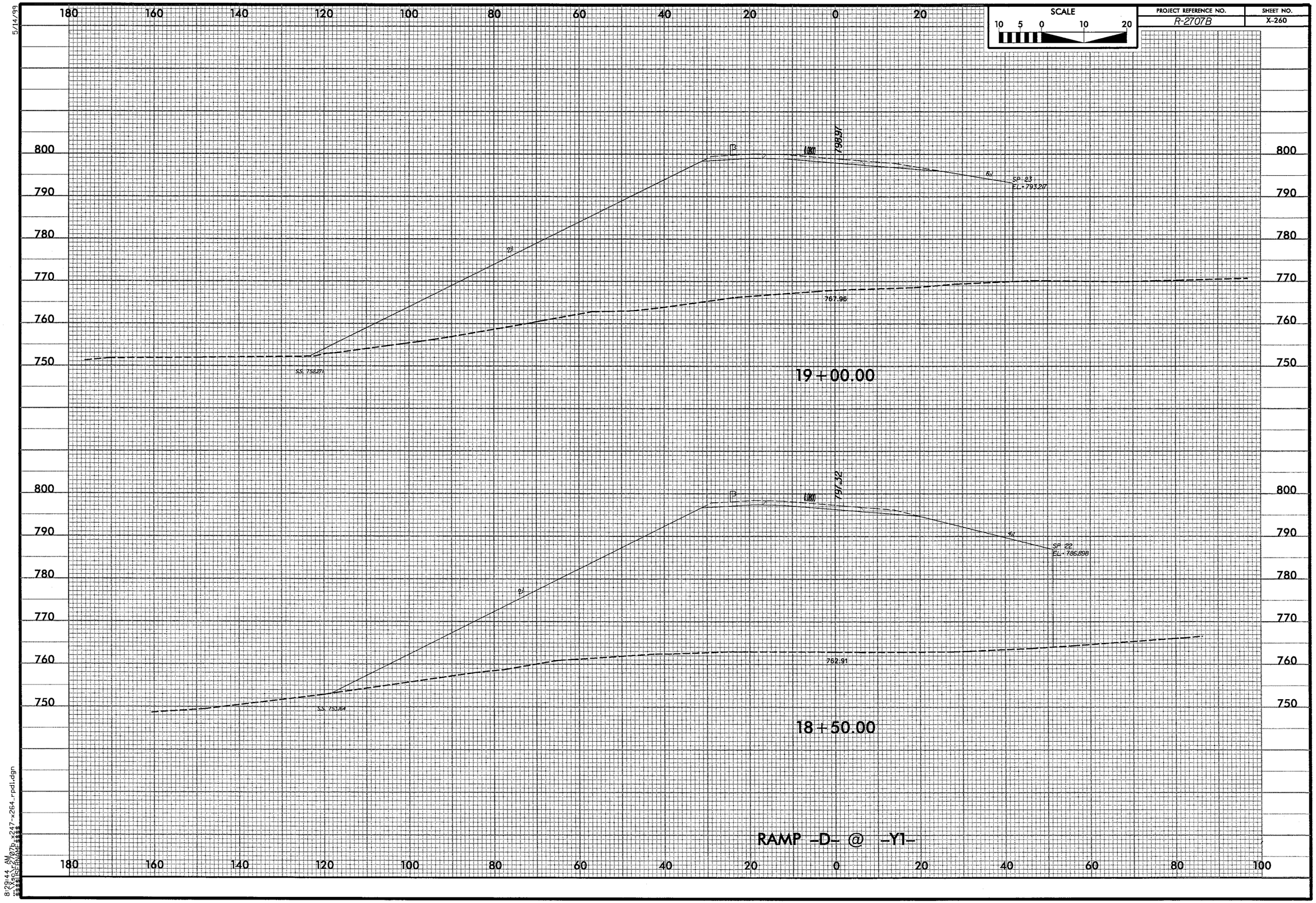
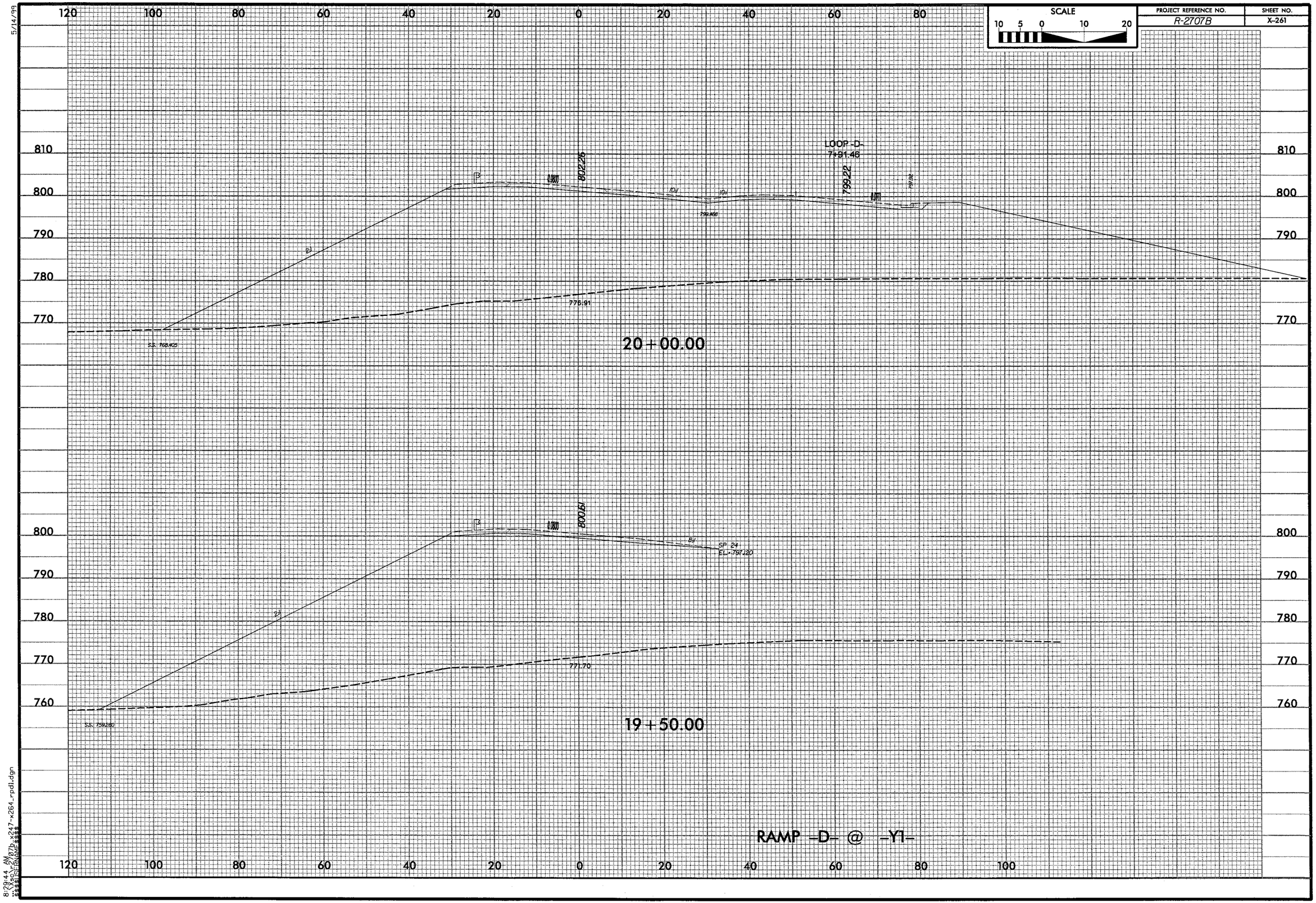


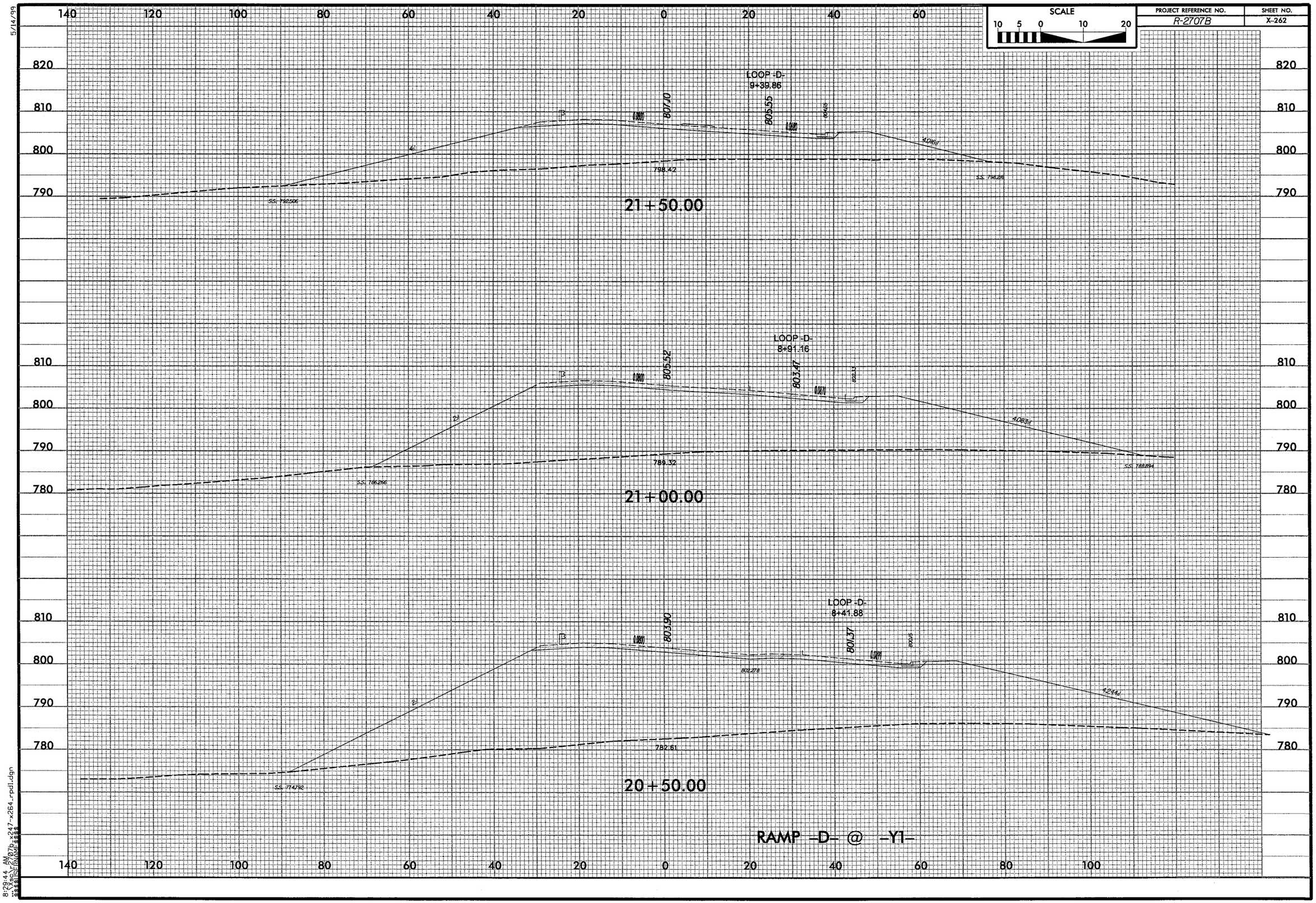
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-259
5/14/99
180 160 140 120 100 80 60 40 20 0 20
800 790 780 770 760 750
795.68
SP 21
EL=782.753
758.14
18+00.00
794.03
SP 20
EL=778.485
758.53
17+50.00
RAMP -D- @ -Y1-
180 160 140 120 100 80 60 40 20 0 20 40 60 80 100
8:29:43 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-260
5/14/99
180 160 140 120 100 80 60 40 20 0 20
800 790 780 770 760 750
798.97
SP 23
EL=793.217
767.96
S.S. 752.271
19+00.00
797.32
SP 22
EL=786.898
762.91
S.S. 753.164
18+50.00
RAMP -D- @ -Y1-
180 160 140 120 100 80 60 40 20 0 20 40 60 80 100
8:29:44 AM
...\Xsc\r2707b_x247-x264_rpd1.dgn



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-261
5/14/99
LOOP -D-
7+91.46
802.26
799.22
799.468
776.91
S.S. 768.405
20+00.00
19+08
SP 24
EL. 797.120
771.70
S.S. 759.280
19+50.00
RAMP -D- @ -Y1-
8:29:44 AM



5/14/99

8:29:44 AM
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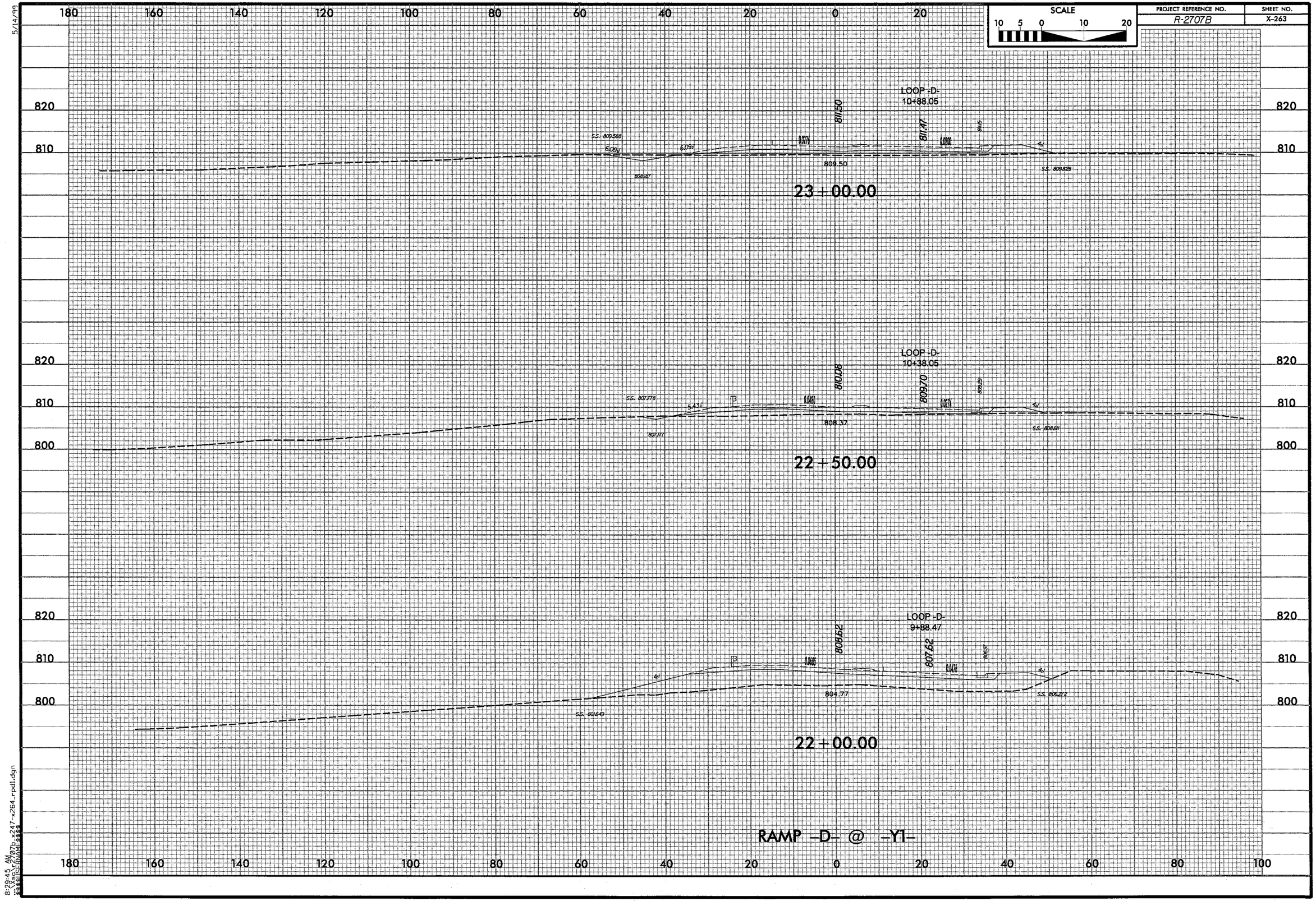
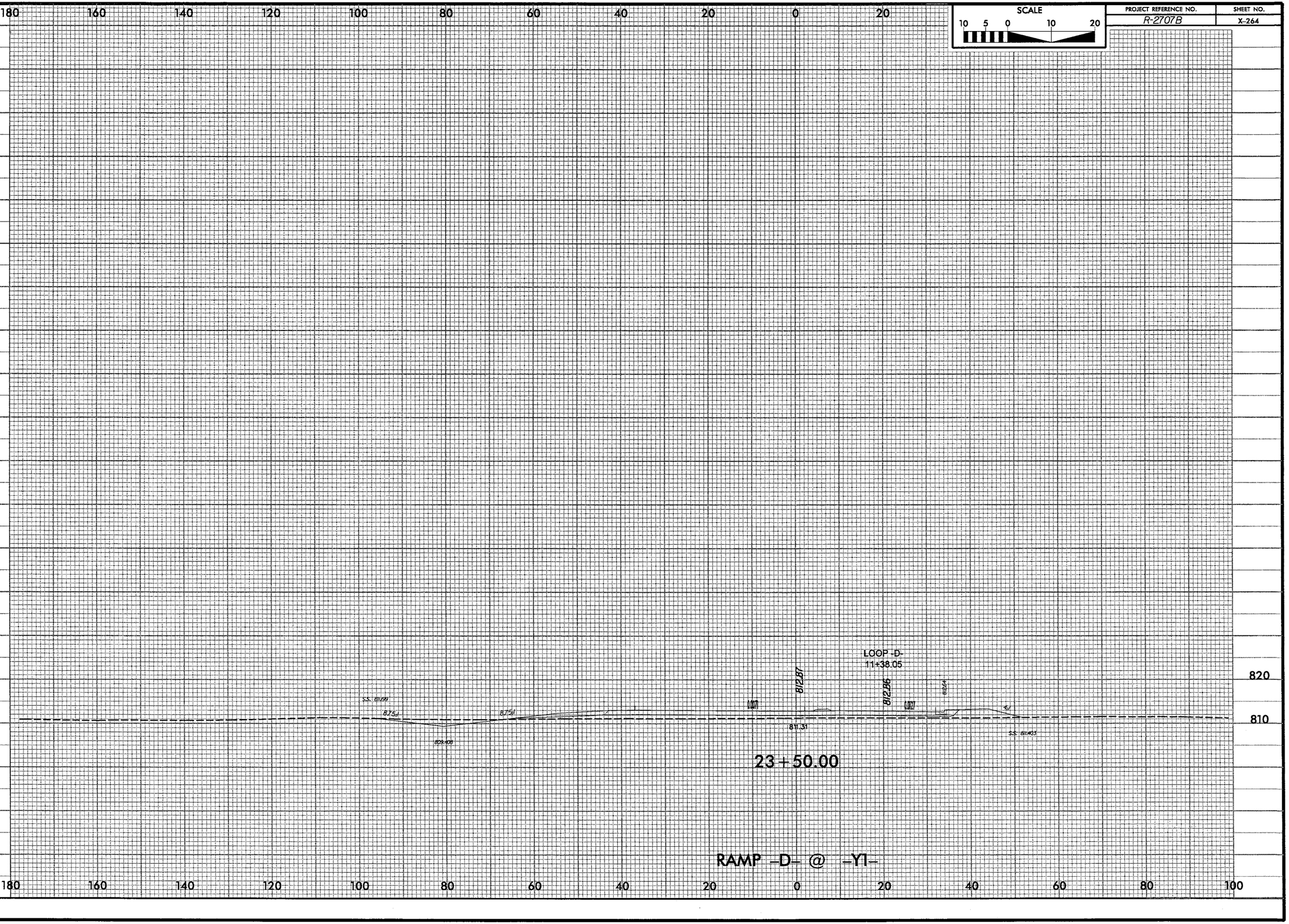
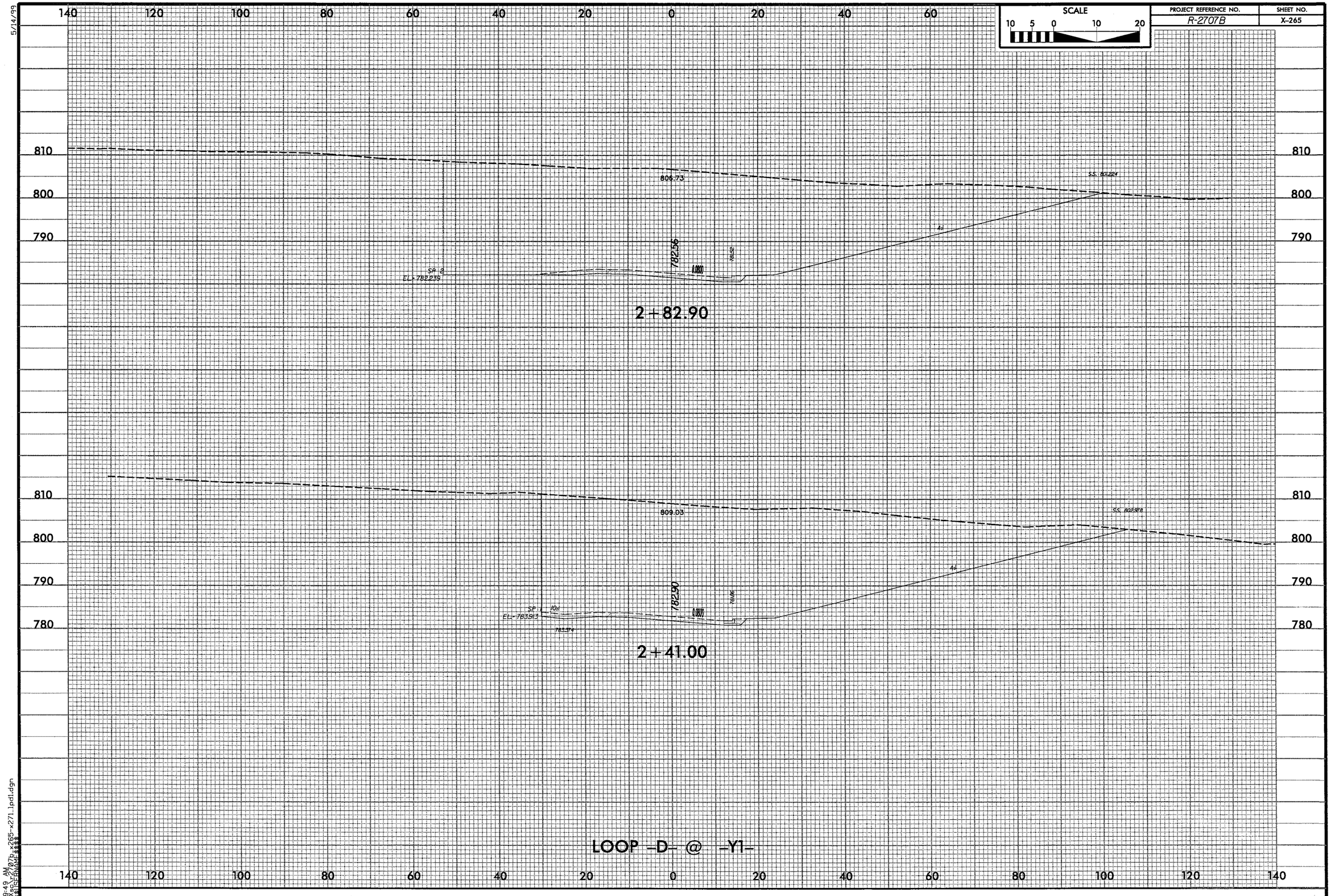


5/14/99

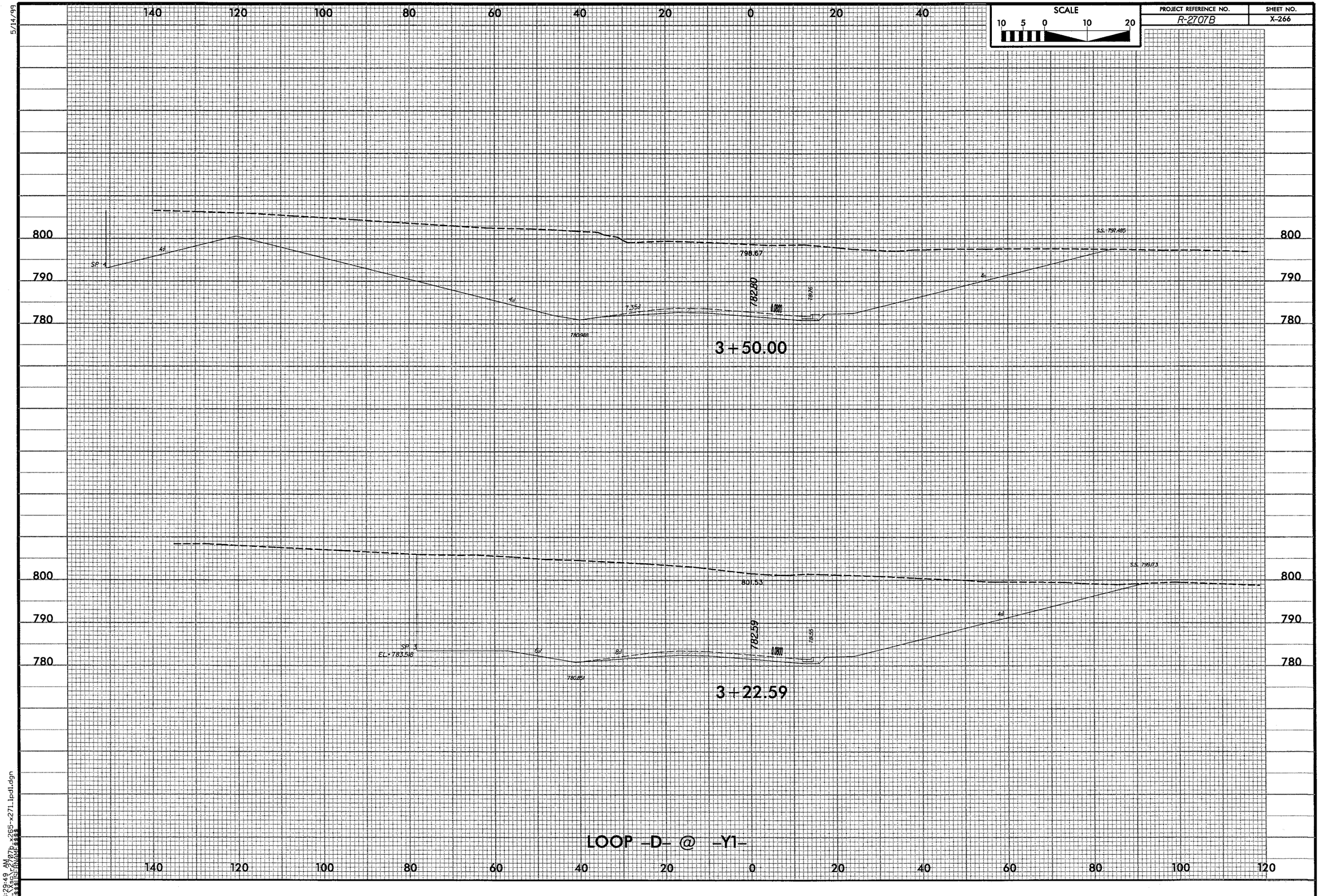
8:29:45 AM
...\Xsc\r2707b_x247-x264_rpdl.dgn
$$$$USERNAME$$$$



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-264
5/14/99
180 160 140 120 100 80 60 40 20 0 20
LOOP -D-
11+38.05
812.87
812.86
811.31
820
810
23+50.00
RAMP -D- @ -Y1-
180 160 140 120 100 80 60 40 20 0 20 40 60 80 100
8:29:45 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-265
5/14/99
140 120 100 80 60 40 20 0 20 40 60
810
800
790
780
806.73
SS. 801.224
782.56
SP 2
EL- 782.239
2+82.90
809.03
SS. 802.978
782.90
SP 1
EL- 783.913
783.374
2+41.00
LOOP -D- @ -Y1-
140 120 100 80 60 40 20 0 20 40 60 80 100 120 140
8:29:49 AM



5/14/99

8:29:49 AM
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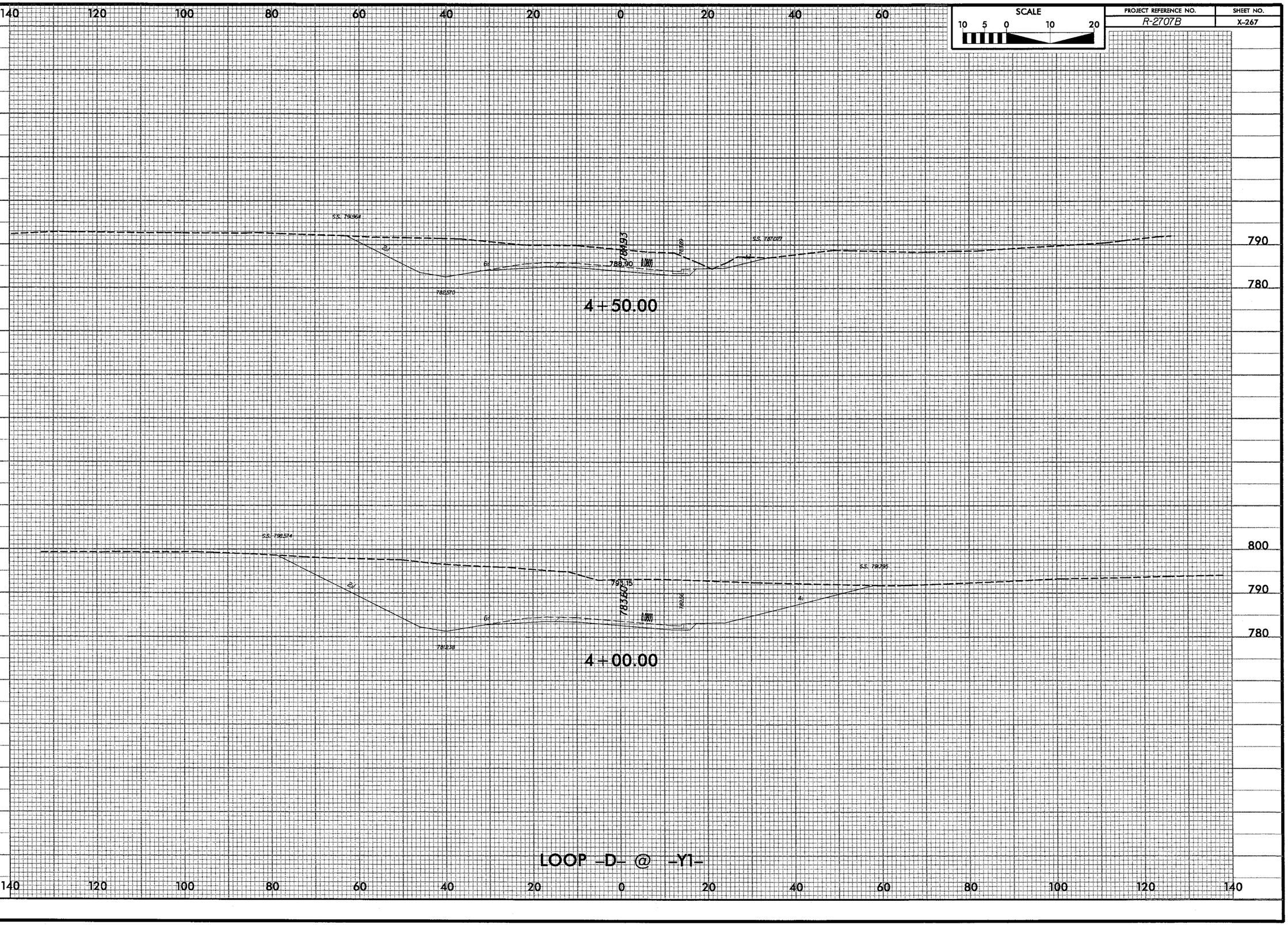
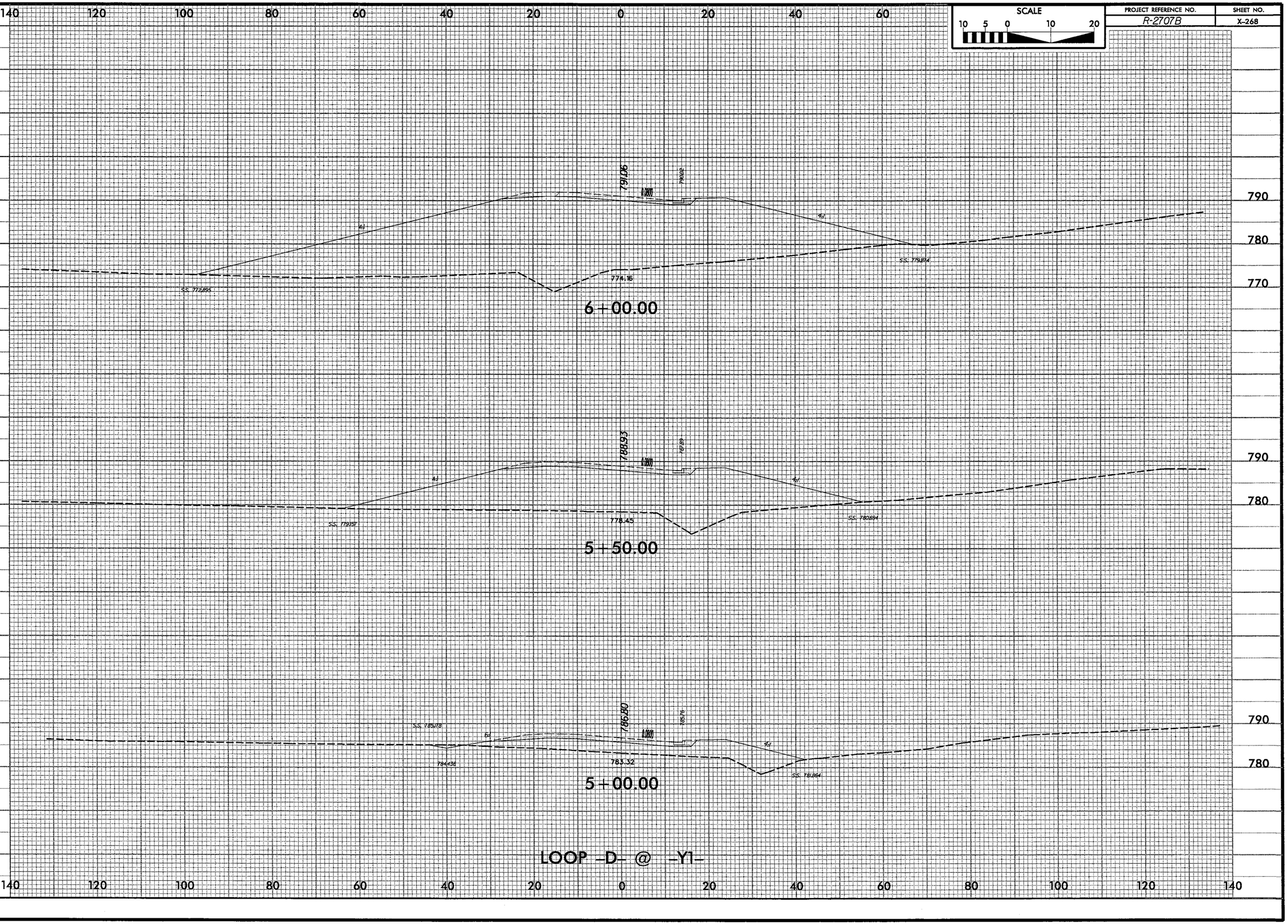
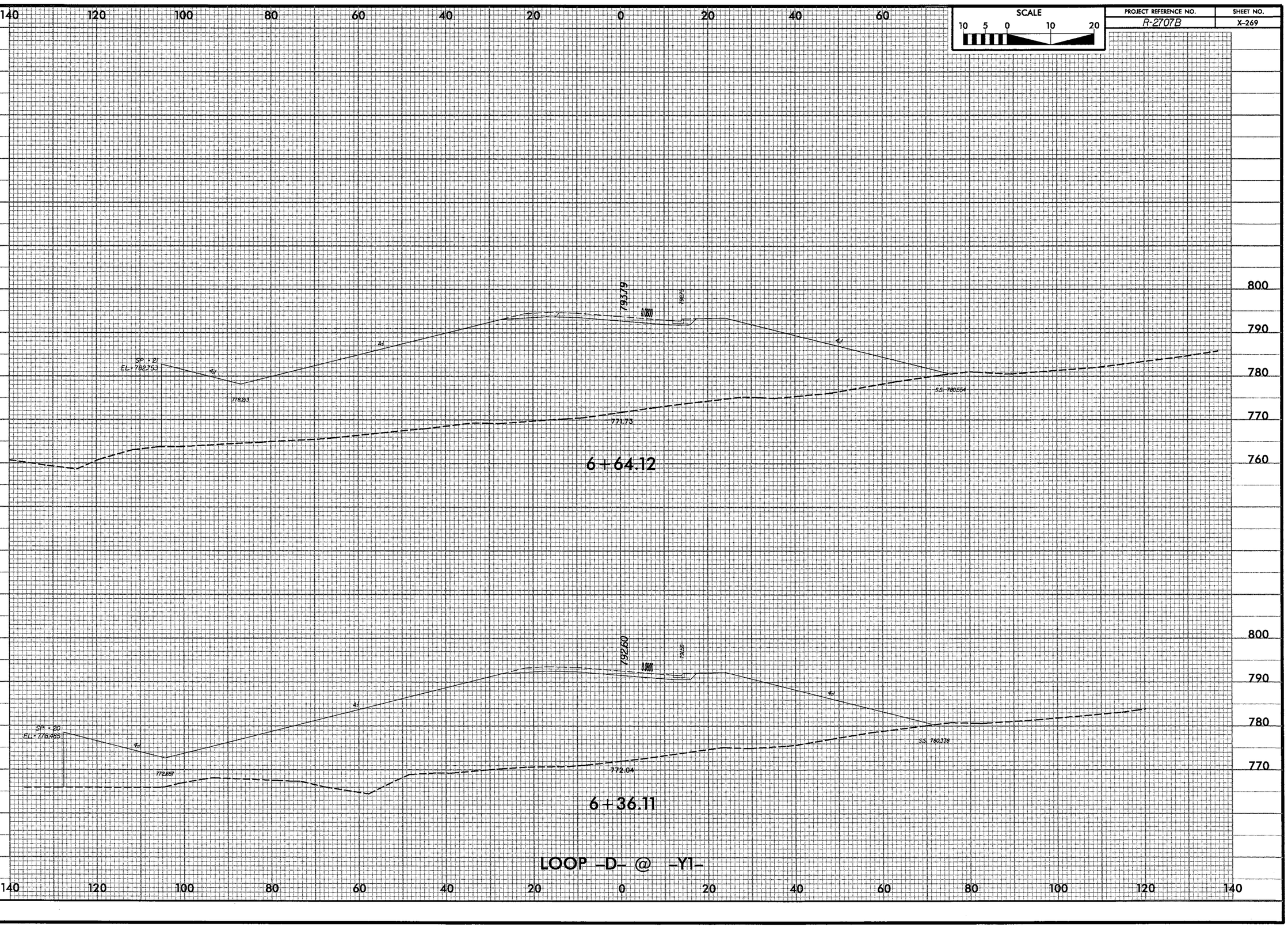
$$$$USERNAME$$$$



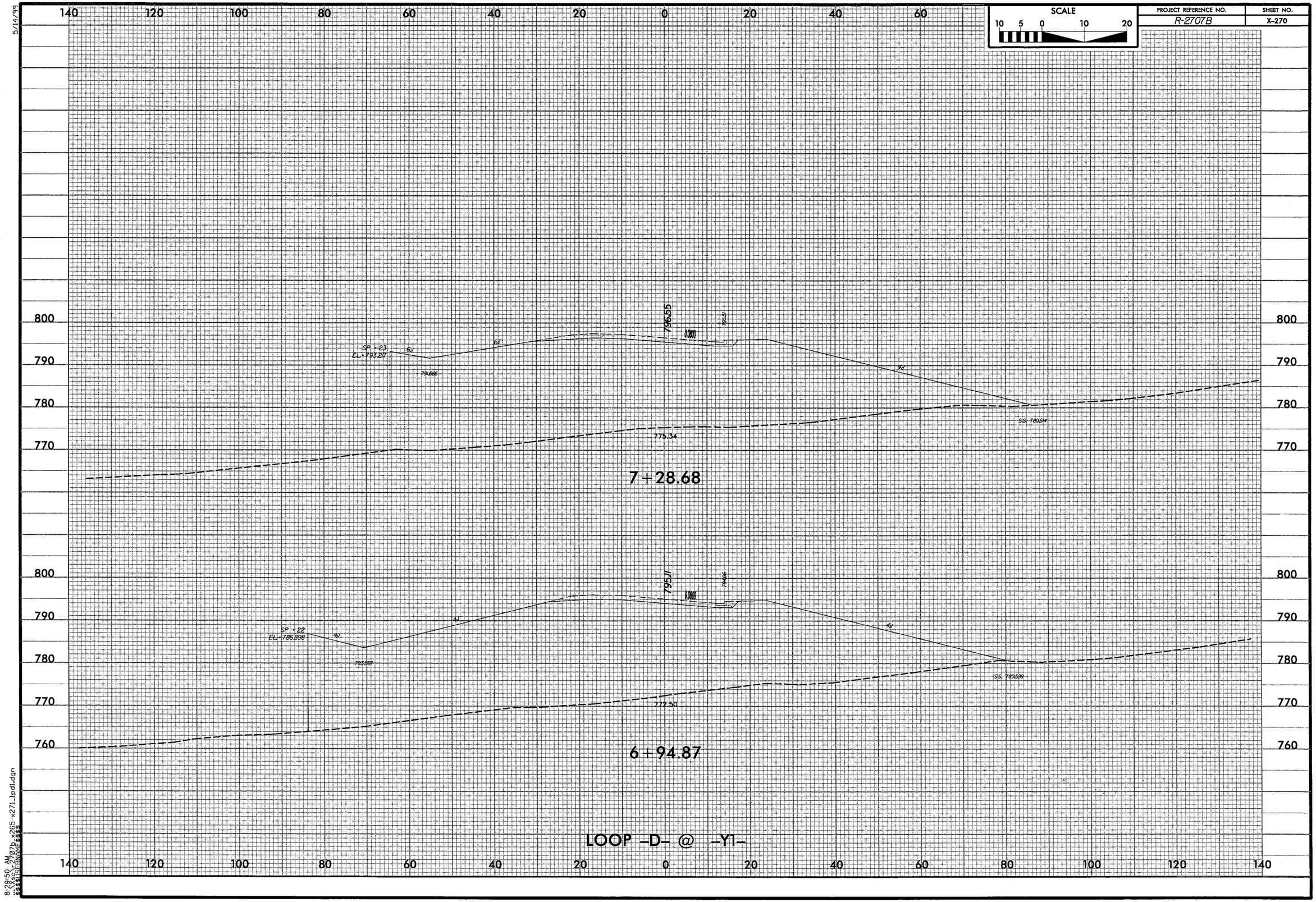
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-267
5/14/99
140 120 100 80 60 40 20 0 20 40 60
790
780
S.S. 791.964
784.93
788.90
782.570
4+50.00
800
790
780
S.S. 798.574
793.15
783.60
781.238
4+00.00
LOOP -D- @ -Y1-
140 120 100 80 60 40 20 0 20 40 60 80 100 120 140
8:29:49 AM



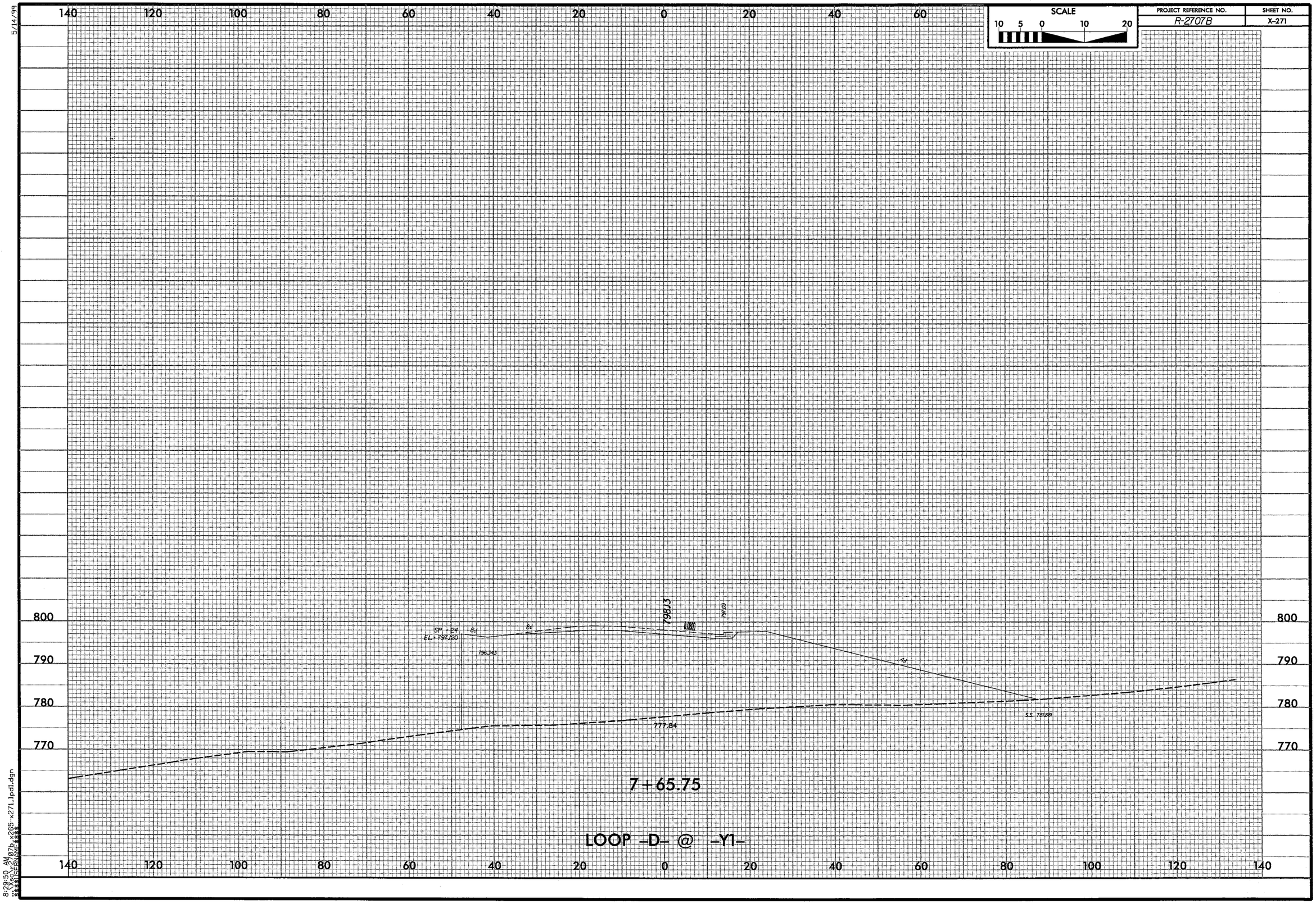
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-268
5/14/99
140 120 100 80 60 40 20 0 20 40 60
790
780
770
791.06
790.02
4:1
S.S. 772.895
774.16
S.S. 779.874
6+00.00
788.93
787.89
S.S. 779.157
778.45
S.S. 780.694
5+50.00
786.80
785.76
S.S. 785.178
784.436
783.32
S.S. 781.864
5+00.00
LOOP -D- @ -Y1-
140 120 100 80 60 40 20 0 20 40 60 80 100 120 140
8:29:49 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-269
5/14/99
140 120 100 80 60 40 20 0 20 40 60
800
790
780
770
760
SP = 21
EL = 782.753
4:1
778.213
793.79
0.0800
792.74
S.S. 780.554
771.73
6+64.12
SP = 20
EL = 778.485
772.657
792.60
0.0800
791.56
S.S. 780.338
772.04
6+36.11
LOOP -D- @ -Y1-
140 120 100 80 60 40 20 0 20 40 60 80 100 120 140
8:29:50 AM
...\Xsc\r2707b_x265-x271_lpd1.dgn
$$$$USERNAME$$$$



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-270
5/14/99
140 120 100 80 60 40 20 0 20 40 60
800 790 780 770
SP - 23
EL - 793.217
6:1
6:1
796.55
795.51
4:1
775.34
SS 780.614
7 + 28.68
800 790 780 770 760
SP - 22
EL - 786.898
4:1
4:1
795.11
794.06
4:1
772.50
SS 780.599
6 + 94.87
LOOP -D- @ -Y1-
140 120 100 80 60 40 20 0 20 40 60 80 100 120 140
8:29:50 AM



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-271
140 120 100 80 60 40 20 0 20 40 60
800
790
780
770
SP = 24
EL. = 797.120
8:1
8:1
798.13
797.09
796.343
4:1
S.S. 781.881
777.84
7+65.75
LOOP -D- @ -Y1-
140 120 100 80 60 40 20 0 20 40 60 80 100 120 140
5/14/99
8:29:50 AM

5/14/99

SCALE 5 2.5 0 5 10

PROJECT REFERENCE NO.	SHEET NO.
R-2707B	X-272

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

815 810 805 800

S.S. 806.06

6:1

804.50

6:1

0.0300

806.50

806.49

0.0300

5.79:1

S.S. 800.35

12+50.00

S.S. 805.85

6:1

803.60

6:1

0.0134

805.83

805.82

0.0300

6:1

S.S. 802.47

12+00.00

-Y1-

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 65

8:29:55 AM
x272-x292_g1.dgn

5/14/99

SCALE
5 2.5 0 5 10

PROJECT REFERENCE NO.	SHEET NO.
R-2707B	X-273

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

815
810
805

S.S. 810.37
3:1
3:1
0.0300
808.25
0.0300
808.09
4:1
806.34
14+00.00
S.S. 799.45

815
810
805

S.S. 807.81
6:1
6:1
0.0300
807.82
0.0300
807.70
805.88
13+50.00

815
810
805

S.S. 806.57
6:1
6:1
0.0300
807.17
0.0300
807.12
805.19
13+00.00
-Y1-

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 65

8:29:56 AM
C:\projects\2707b_x272-x292_g1.dgn

5/14/99

SCALE	PROJECT REFERENCE NO.	SHEET NO.
5 2.5 0 5 10	R-2707B	X-274

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

815 810 805 800

S.S. 811.31

2.52:1

6:1

0.0300

807.76

0.0300

6:1

807.36

805.848

S.S. 803.69

15+50.00

S.S. 812.19

2.84:1

6:1

0.0300

808.22

0.0300

6:1

807.95

806.37

S.S. 803.55

15+00.00

S.S. 811.08

2.89:1

6:1

0.0300

808.38

0.0300

5:1

808.21

806.50

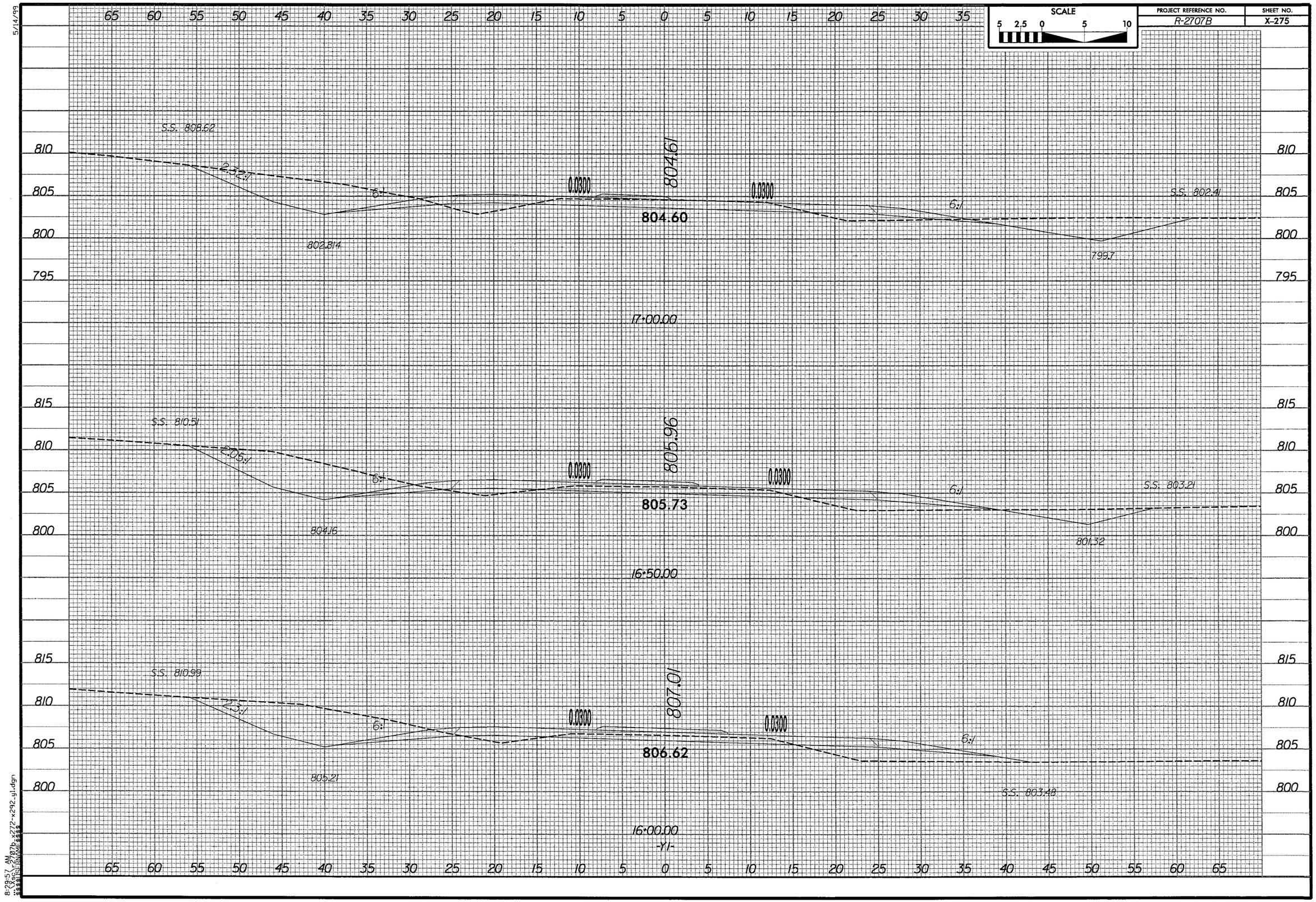
S.S. 801.07

14+50.00

-Y1-

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 65

8:29:57 AM 07b_x272-x292_y1.dgn



SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-275
5/14/99
S.S. 808.62
2.32:1
6:1
0.0300
804.61
804.60
802.814
6:1
0.0300
S.S. 802.41
799.7
17+00.00
S.S. 810.51
2.05:1
6:1
0.0300
805.96
805.73
804.16
6:1
0.0300
S.S. 803.21
801.32
16+50.00
S.S. 810.99
2.3:1
6:1
0.0300
807.01
806.62
805.21
6:1
0.0300
S.S. 803.48
16+00.00
-Y1-
8:29:57 AM

5/14/99

SCALE	PROJECT REFERENCE NO.	SHEET NO.
5 2.5 0 5 10	R-2707B	X-276

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

805 800 795 790

S.S. 798.50

6:1

0.0200

800.08

0.0200

800.09

2:1

3.38:1

S.S. 791.19

796.90

Ditch Elevation

18+50.00

805 800 795 790

S.S. 801.92

6:1

6:1

0.0287

801.08

0.0287

801.61

5.27:1

800.10

Ditch Elevation

S.S. 795.20

18+00.00

810 805 800 795

S.S. 806.59

2.68:1

6:1

0.0300

803.16

0.0300

6:1

803.15

S.S. 798.85

801.36

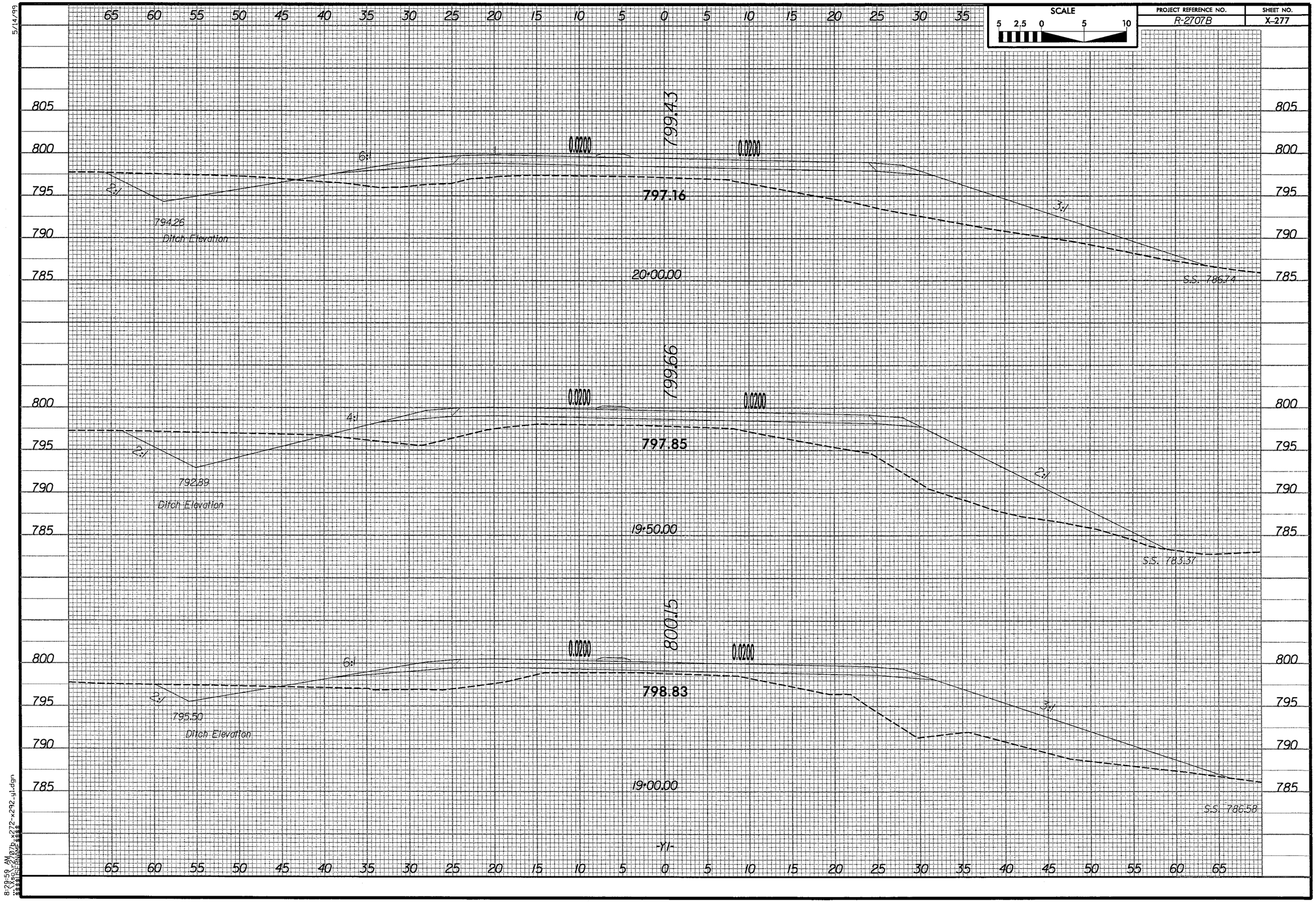
7981

17+50.00

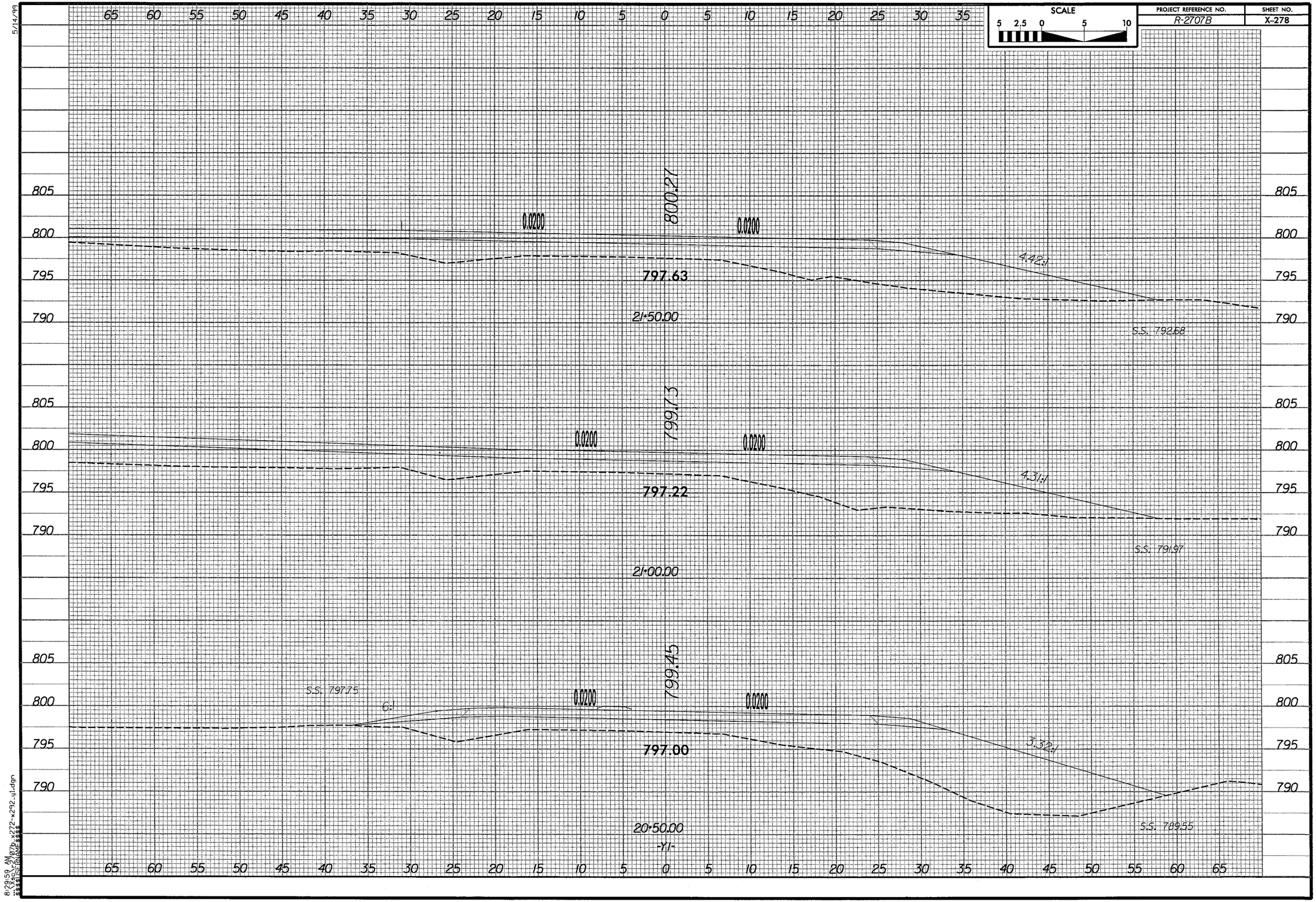
-Y1-

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 65

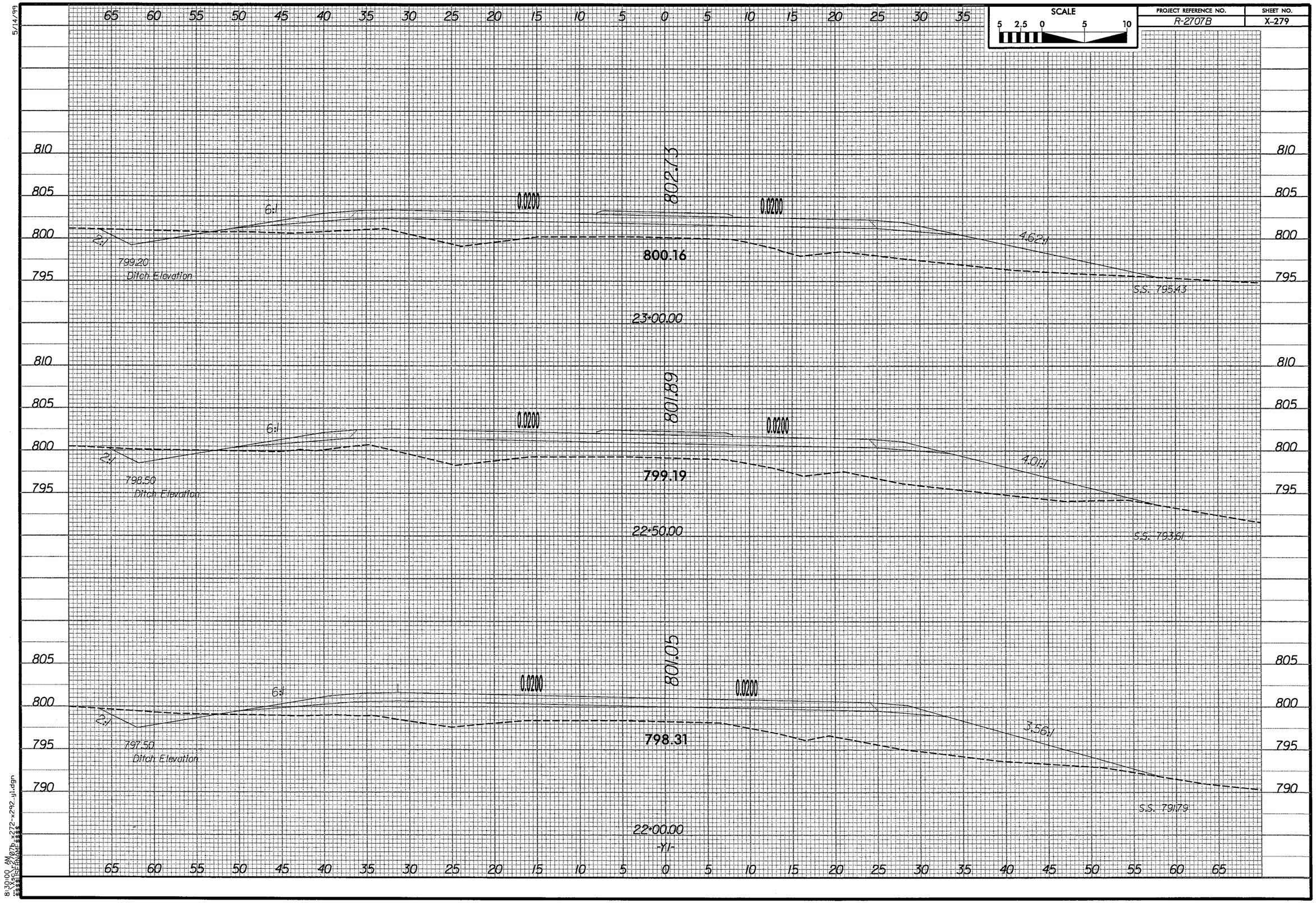
8:29:58 AM
27b_x272-x292_gl.dgn



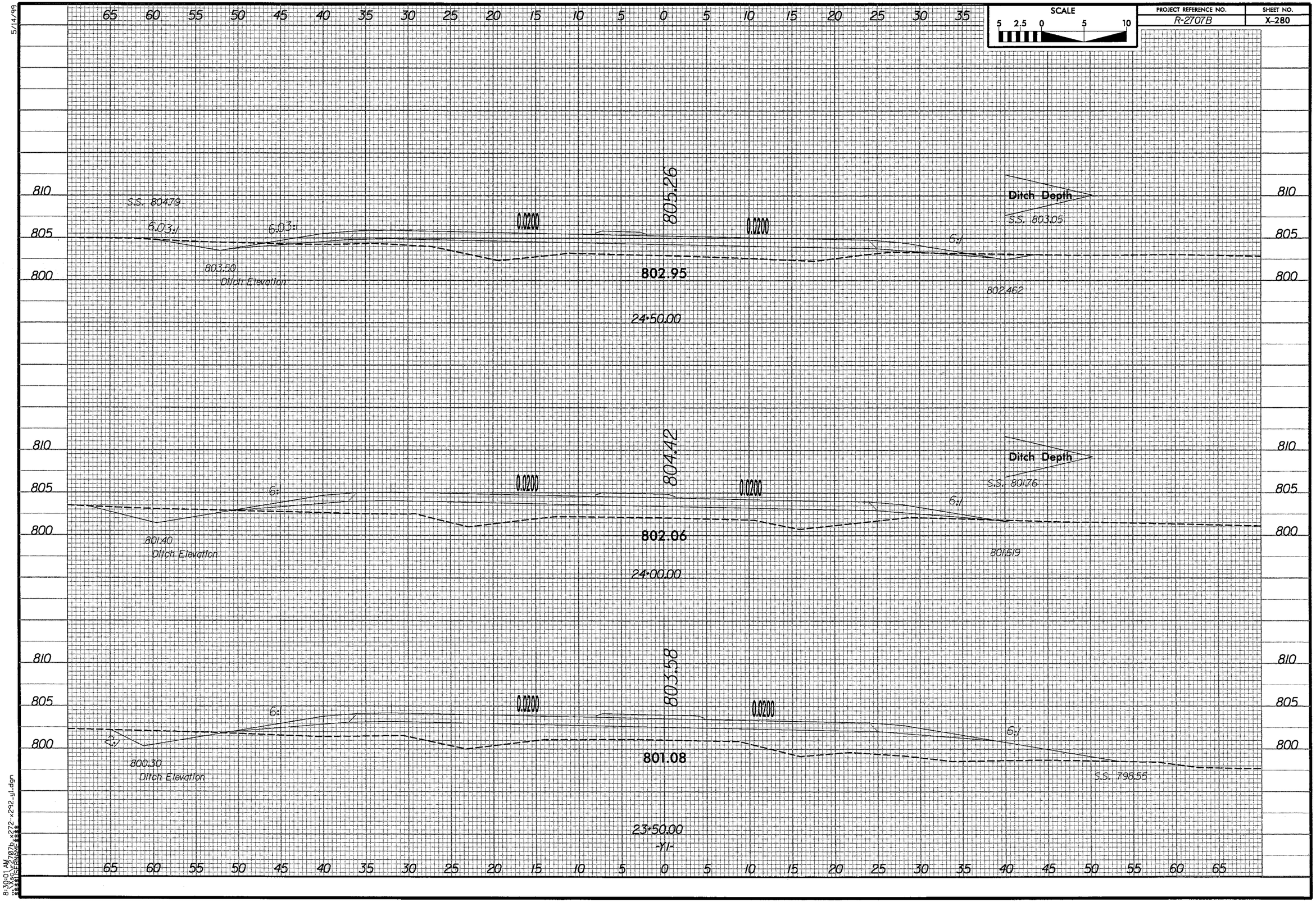
SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-277
5/14/99
799.43
0.0200
0.0200
6:1
2:1
3:1
797.16
794.26
Ditch Elevation
20+00.00
S.S. 786.74
799.66
0.0200
0.0200
4:1
2:1
2:1
797.85
792.89
Ditch Elevation
19+50.00
S.S. 783.37
800.15
0.0200
0.0200
6:1
2:1
3:1
798.83
795.50
Ditch Elevation
19+00.00
S.S. 786.58
-Y1-
8:29:59 AM



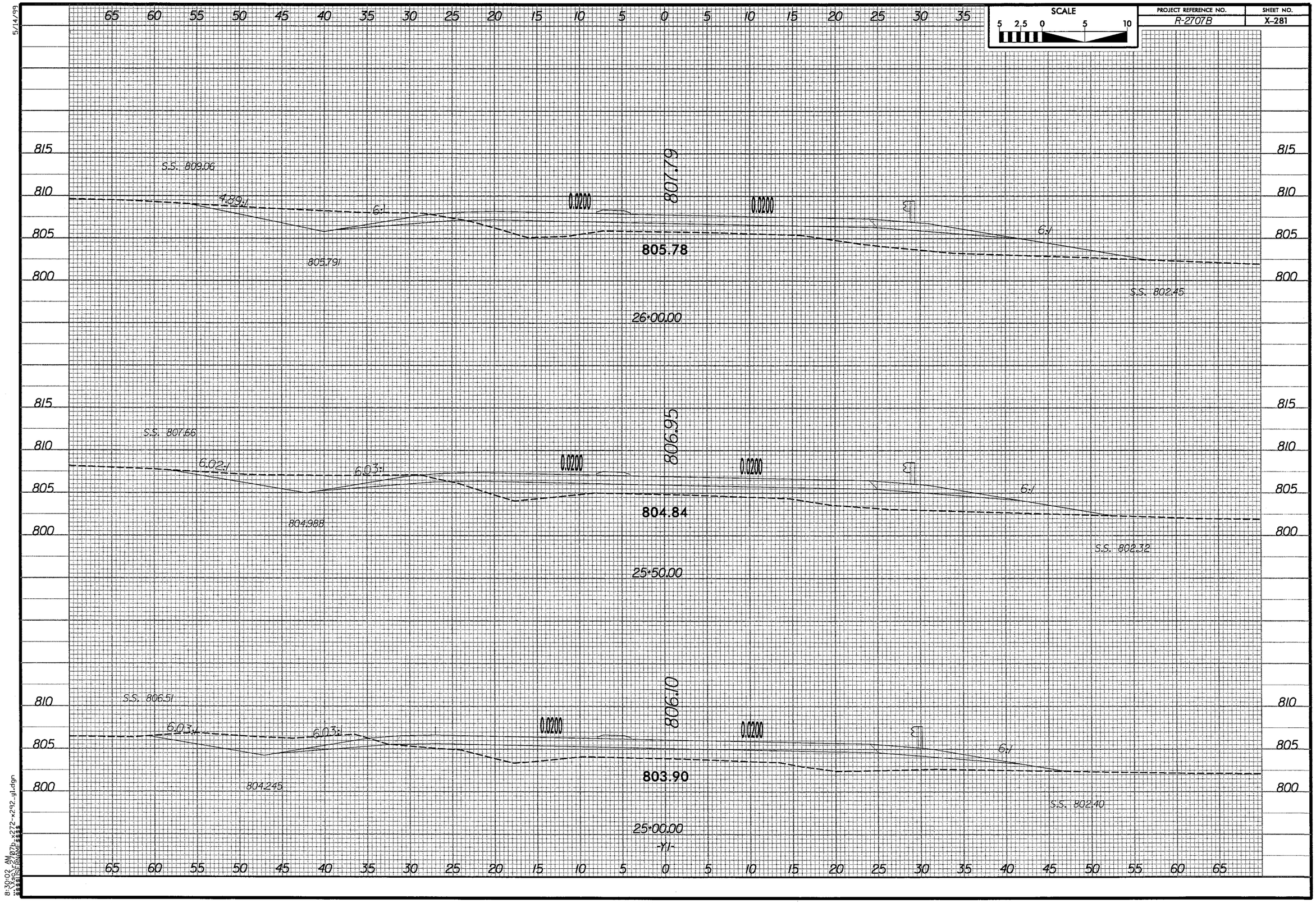
SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-278
5/14/99
800.27
0.0200
0.0200
4.42:1
797.63
21+50.00
S.S. 792.68
799.73
0.0200
0.0200
4.31:1
797.22
21+00.00
S.S. 791.97
799.45
S.S. 797.75
6:1
0.0200
0.0200
3.32:1
797.00
20+50.00
-Y1-
S.S. 789.55
805
800
795
790
65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65
8:29:59 AM



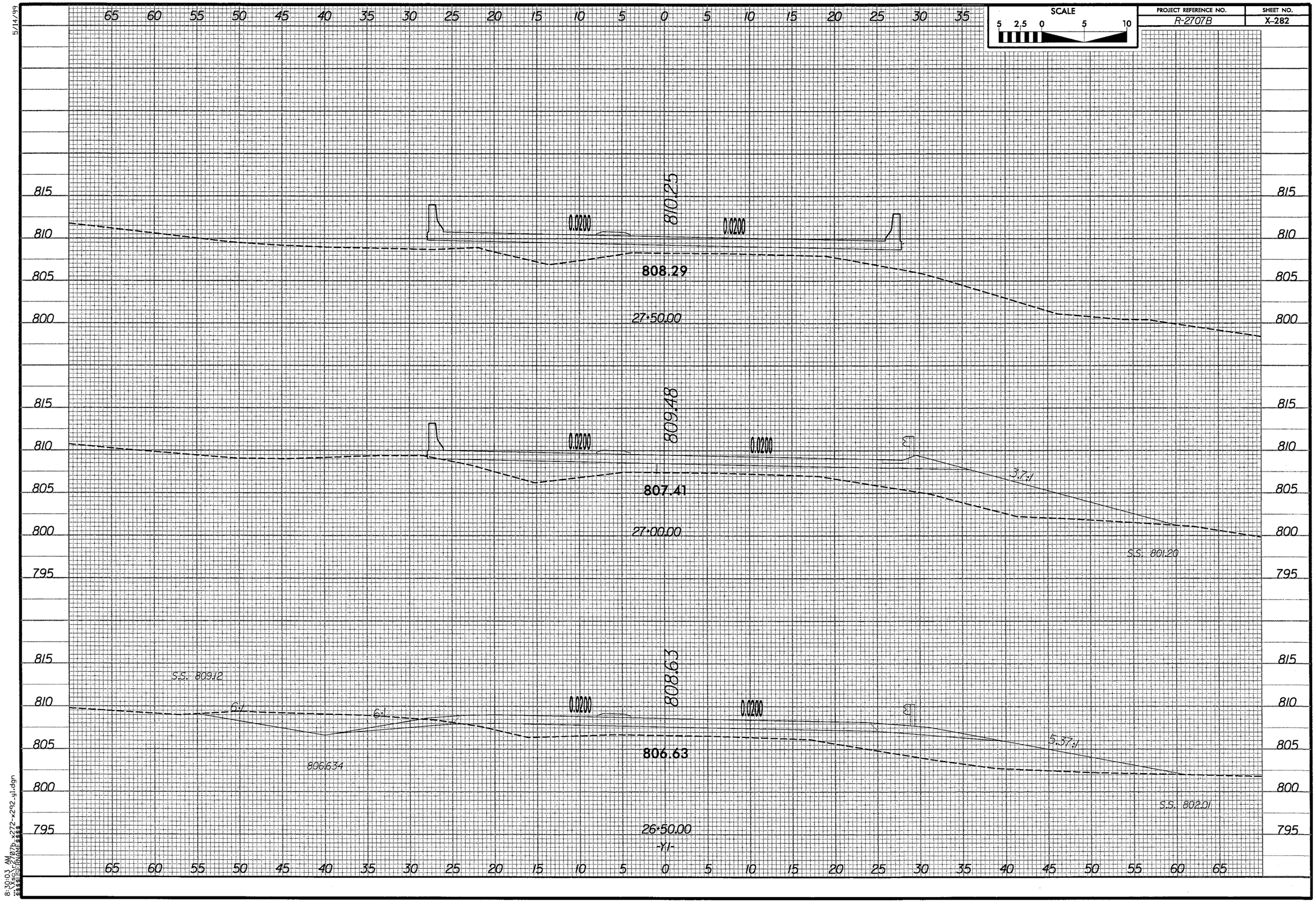
SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-279
5/14/99
802.73
0.0200
0.0200
6:1
2:1
4.62:1
799.20
Ditch Elevation
800.16
S.S. 795.43
23+00.00
801.89
0.0200
0.0200
6:1
2:1
4.01:1
798.50
Ditch Elevation
799.19
S.S. 793.61
22+50.00
801.05
0.0200
0.0200
6:1
2:1
3.56:1
797.50
Ditch Elevation
798.31
S.S. 791.79
22+00.00
-Y1-
8:30:00 AM



SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-280
5/14/99
65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35
810
805
800
S.S. 804.79
6.03:1
6.03:1
0.0200
805.26
0.0200
Ditch Depth
S.S. 803.05
6:1
803.50
Ditch Elevation
802.95
802.462
24+50.00
804.42
Ditch Depth
S.S. 801.76
6:1
0.0200
0.0200
6:1
801.40
Ditch Elevation
802.06
801.619
24+00.00
803.58
6:1
0.0200
0.0200
6:1
2:1
800.30
Ditch Elevation
801.08
S.S. 798.55
23+50.00
-Y1-
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 65
8:30:01 AM



SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-281
5/14/99
S.S. 809.06
4.89:1
6:1
0.0200
807.79
805.78
805.791
S.S. 802.45
26+00.00
S.S. 807.66
6.02:1
6.03:1
806.95
804.84
804.988
S.S. 802.32
25+50.00
S.S. 806.51
6.03:1
806.10
803.90
804.245
S.S. 802.40
25+00.00
-Y1-
8:30:02 AM



SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-282
5/14/99
810.25
0.0200
0.0200
808.29
27+50.00
809.48
0.0200
0.0200
3.7:1
807.41
27+00.00
S.S. 801.20
808.63
S.S. 809.12
6:1
6:1
0.0200
0.0200
5.37:1
806.63
806.634
S.S. 802.01
26+50.00
-Y1-
815
810
805
800
795
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 65
8:30:03 AM

5/14/99

SCALE
5 2.5 0 5 10

PROJECT REFERENCE NO.	SHEET NO.
R-2707B	X-283

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

815
810
805
800

811.86
0.0200
0.0200
811.07
29+00.00

815
810
805
800

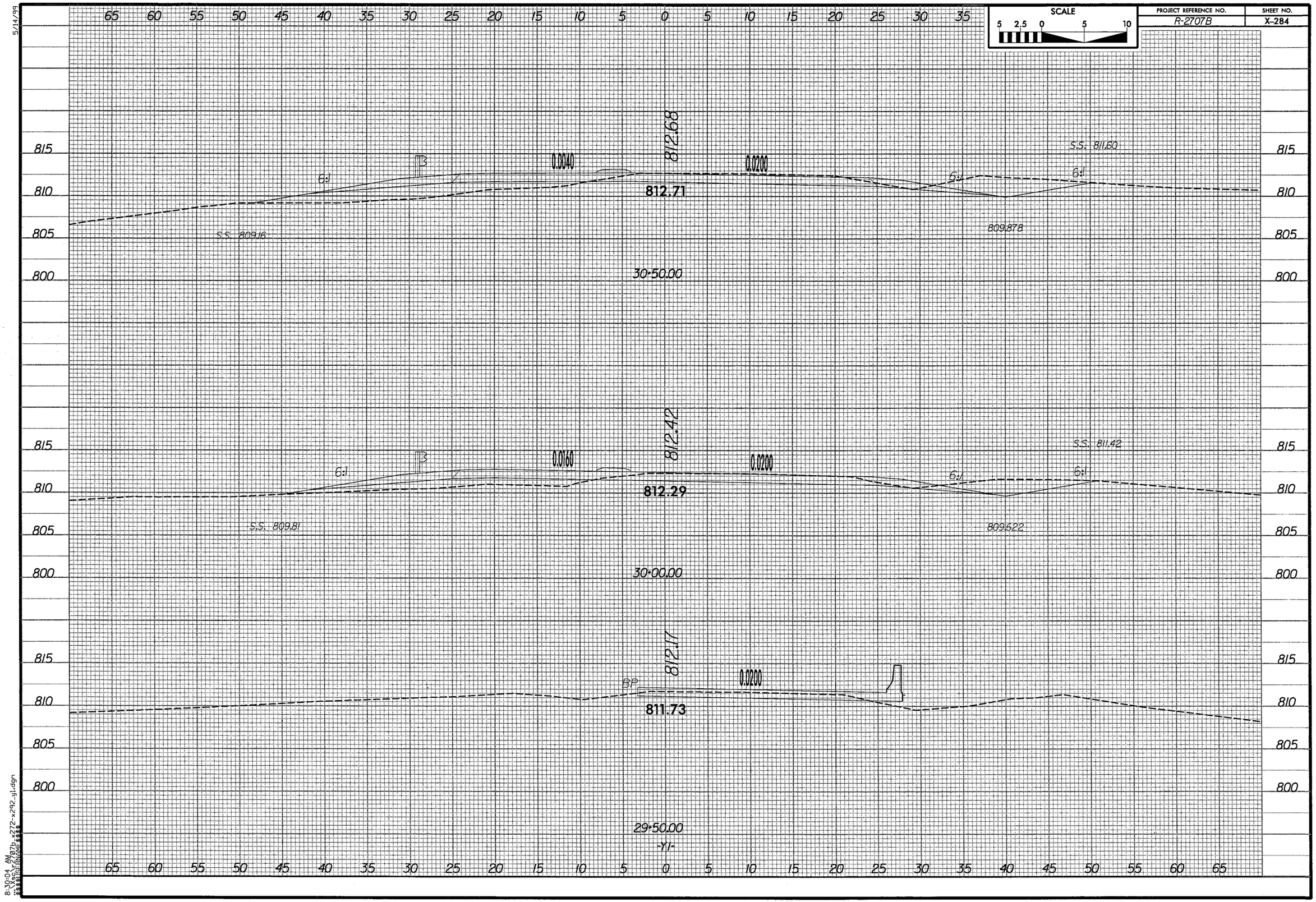
811.44
0.0200
0.0200
810.22
28+50.00

815
810
805
800

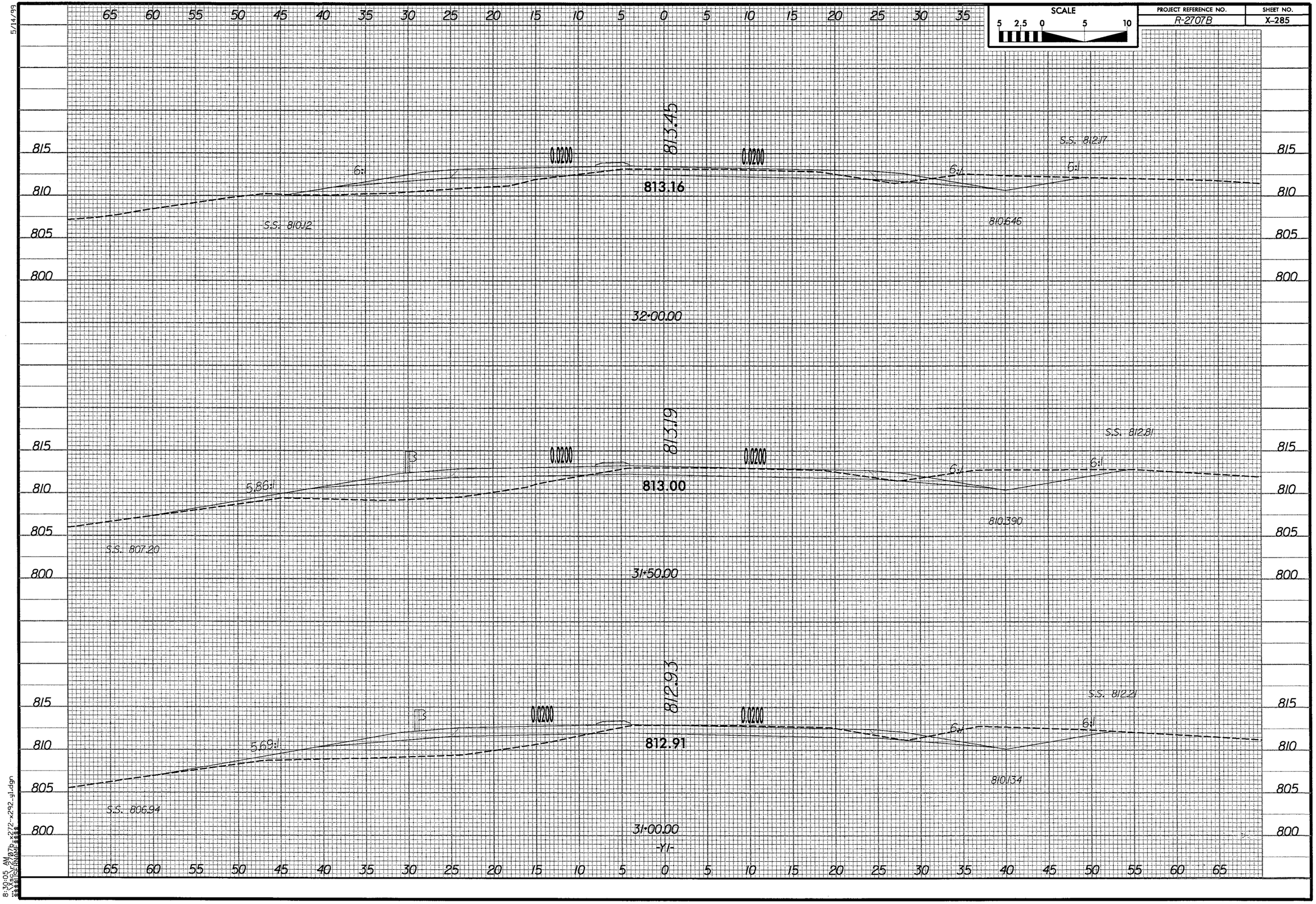
810.90
0.0200
0.0200
809.25
28+00.00
-Y1-

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 65

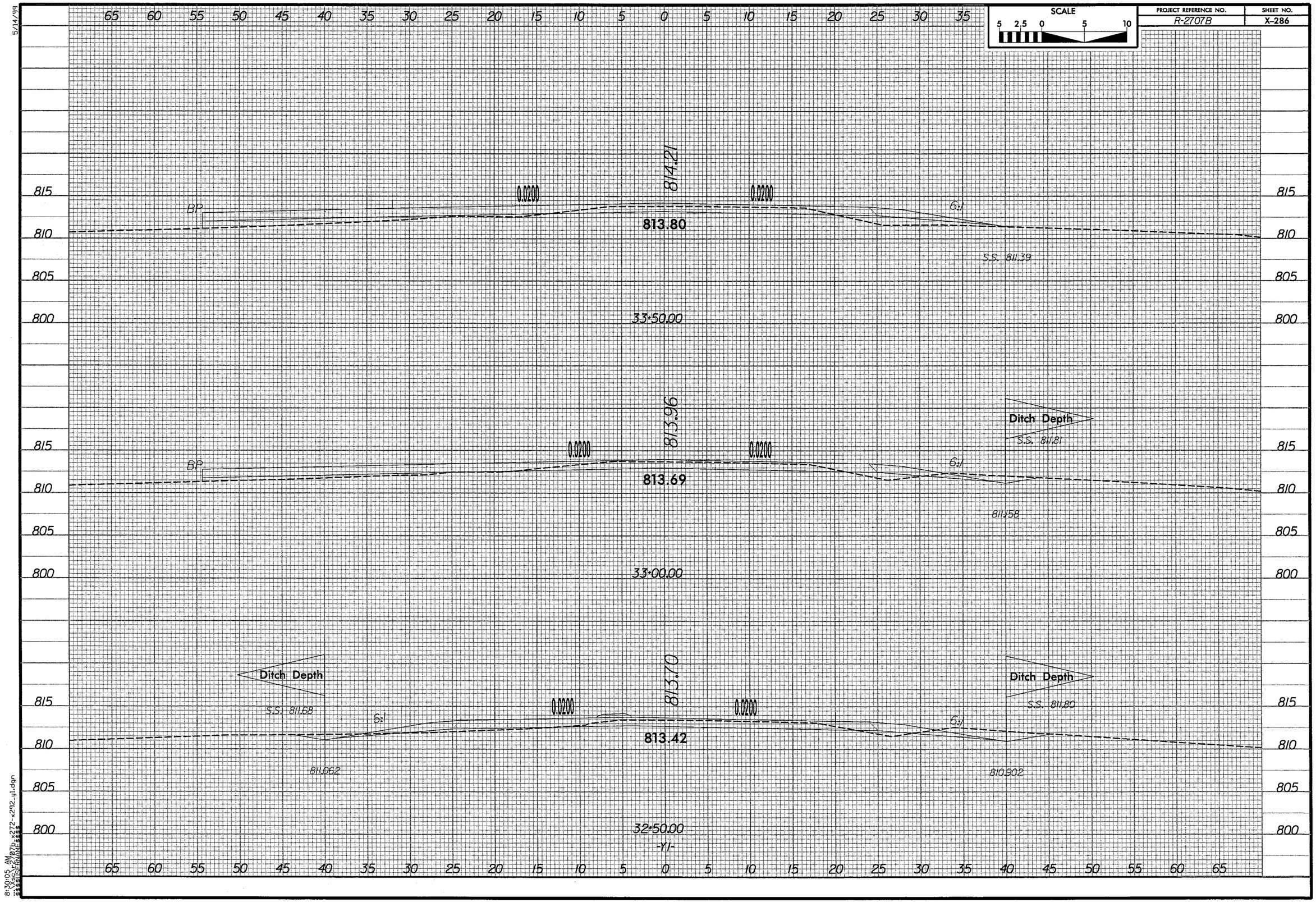
8:30:03 AM
C:\Projects\2707b_x272-x292_y1.dgn



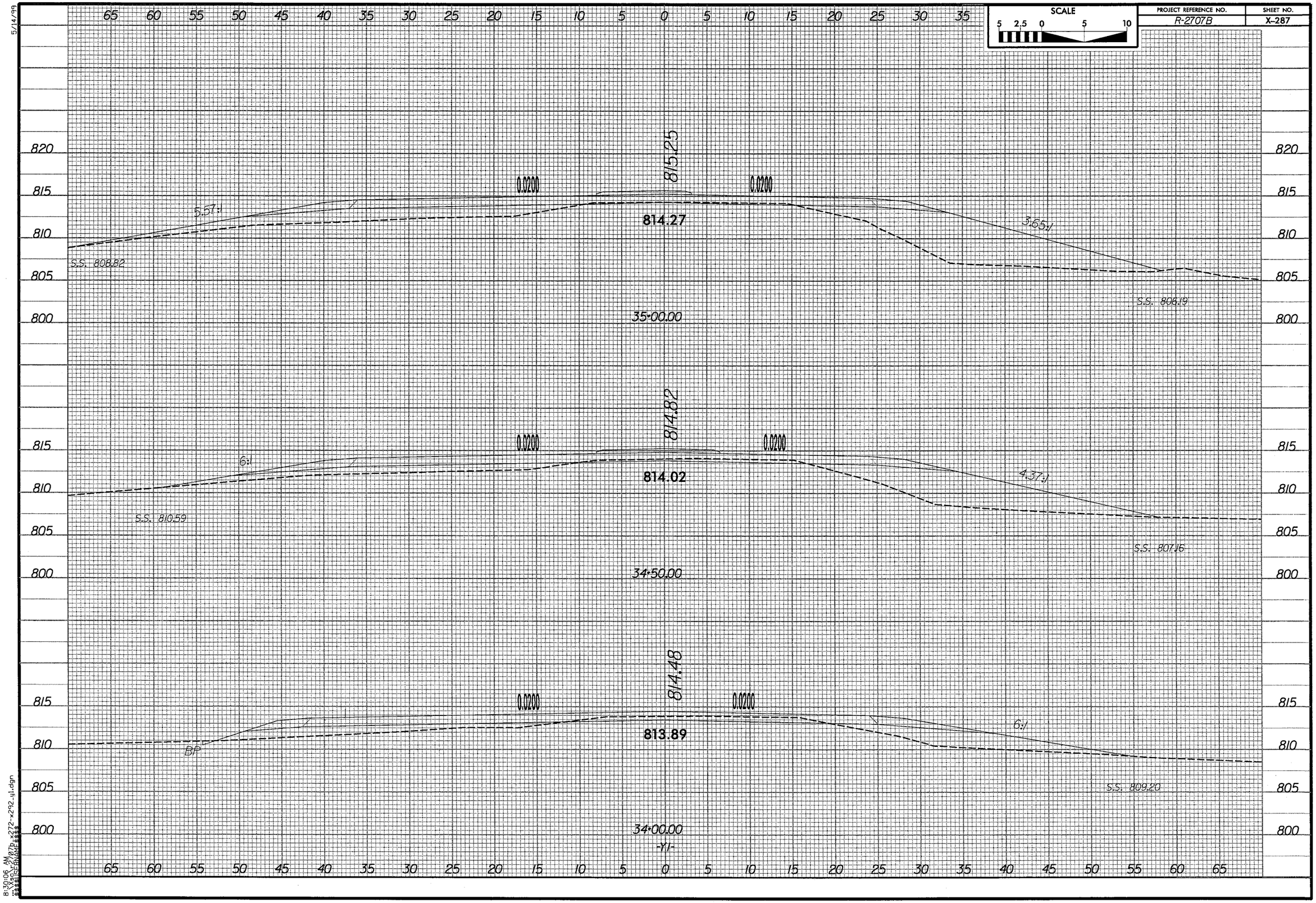
SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-284
5/14/99
812.68
0.0040
0.0200
812.71
S.S. 811.60
S.S. 809.16
809.878
30+50.00
812.42
0.0160
0.0200
812.29
S.S. 811.42
S.S. 809.81
809.622
30+00.00
812.17
0.0200
811.73
29+50.00
-Y1-
6:1
815
810
805
800



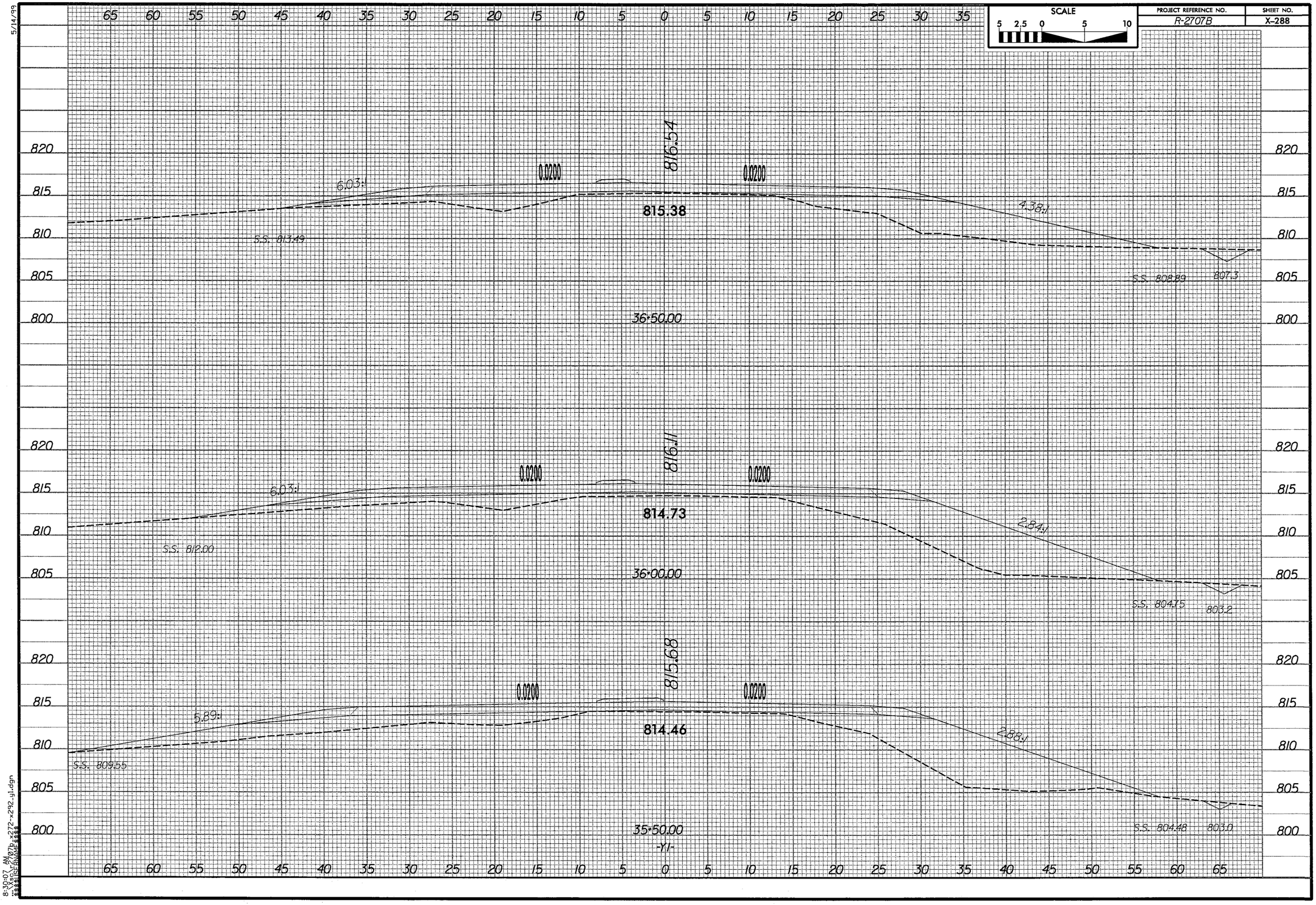
SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-285
5/14/99
813.45
0.0200
0.0200
6:1
6:1
6:1
813.16
S.S. 812.17
S.S. 810.12
810.646
32+00.00
813.19
0.0200
0.0200
5.86:1
6:1
6:1
813.00
S.S. 812.81
S.S. 807.20
810.390
31+50.00
812.93
0.0200
0.0200
5.69:1
6:1
6:1
812.91
S.S. 812.21
S.S. 806.94
810.134
31+00.00
-Y1-
815
810
805
800
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 65
8:30:05 AM



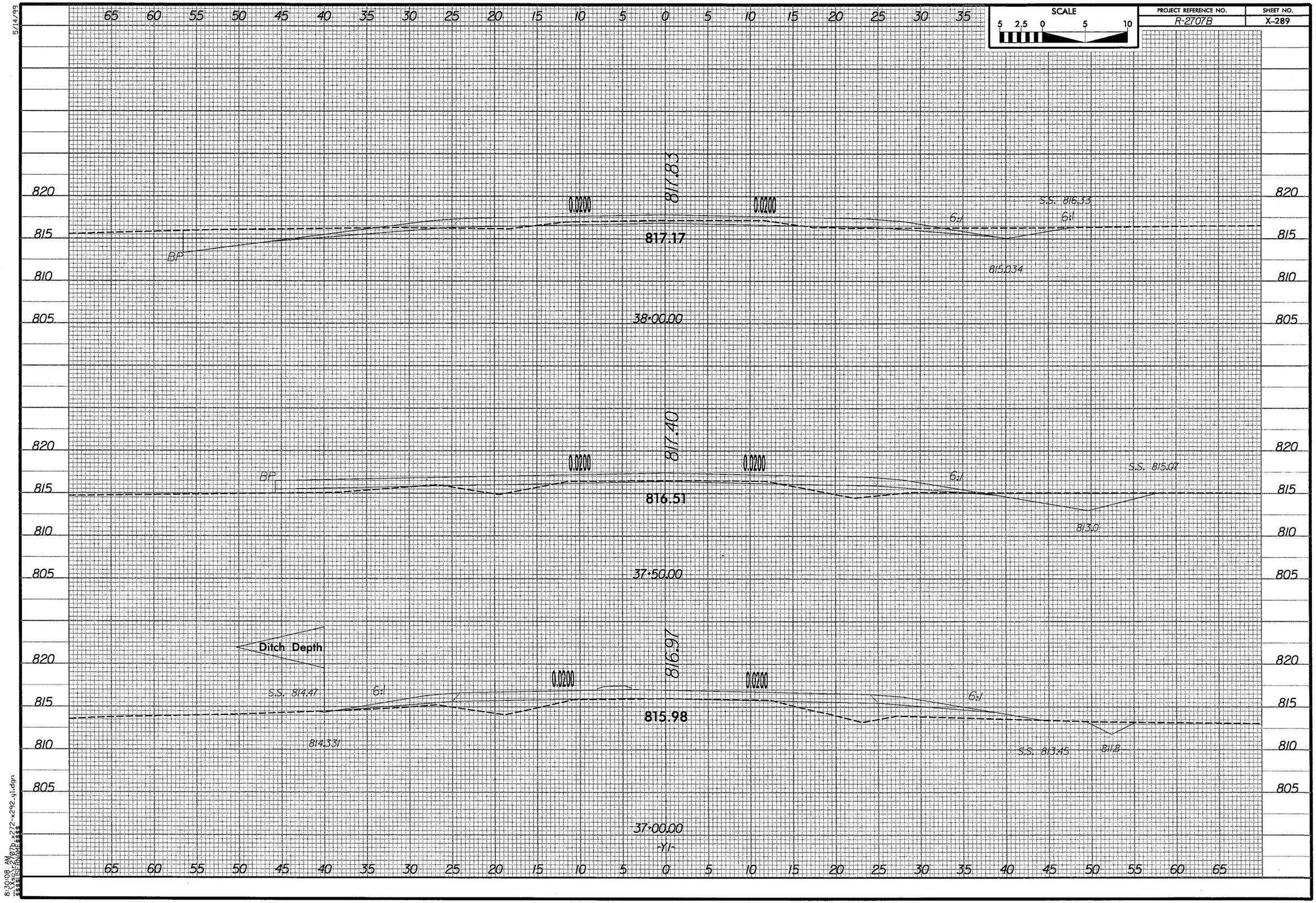
SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-286
5/14/99
814.21
0.0200
0.0200
BP
6:1
813.80
S.S. 811.39
33+50.00
813.96
Ditch Depth
S.S. 811.81
0.0200
0.0200
BP
6:1
813.69
811.158
33+00.00
Ditch Depth
S.S. 811.68
813.70
Ditch Depth
S.S. 811.80
0.0200
0.0200
6:1
6:1
813.42
811.062
810.902
32+50.00
-Y1-
815
810
805
800
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 65
8:30:05 AM



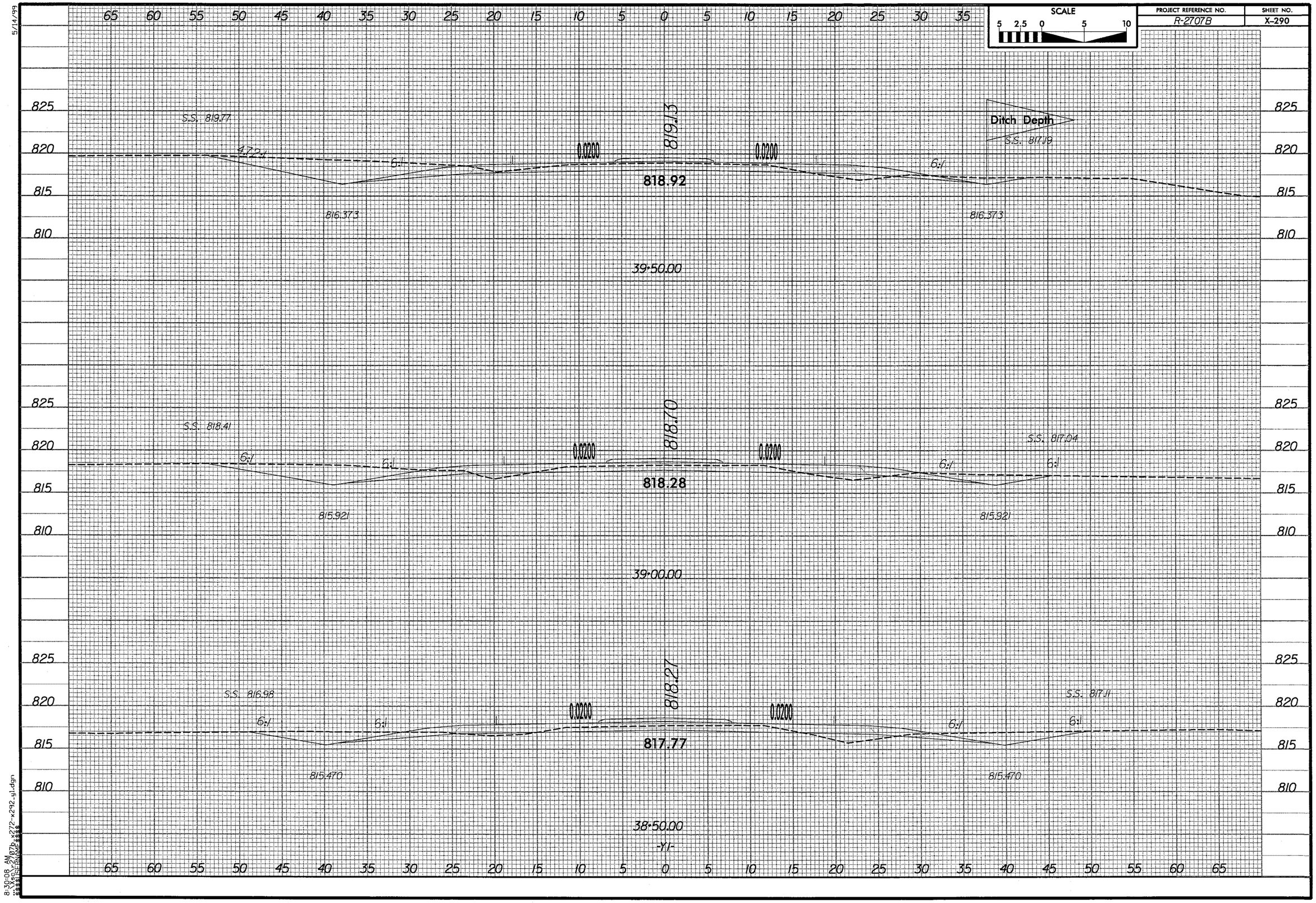
SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-287
5/14/99
815.25
0.0200
0.0200
5.57:1
814.27
3.65:1
S.S. 808.82
S.S. 806.19
35+00.00
814.82
0.0200
0.0200
6:1
814.02
4.37:1
S.S. 810.59
S.S. 807.16
34+50.00
814.48
0.0200
0.0200
6:1
813.89
BP
S.S. 809.20
34+00.00
-Y1-
8:30:06 AM



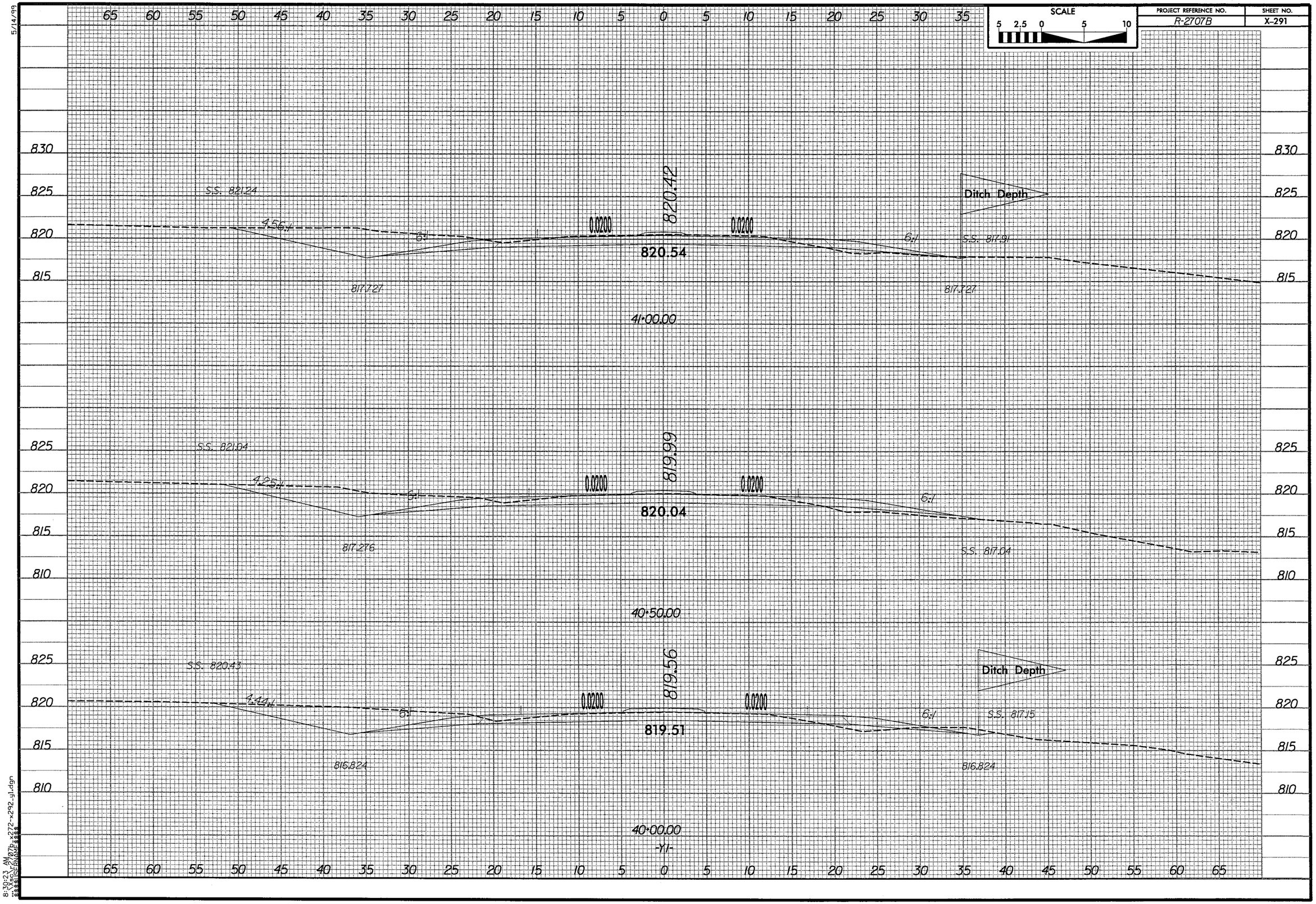
SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-288
5/14/99
816.54
0.0200
0.0200
6.03:1
4.38:1
815.38
S.S. 813.49
S.S. 808.89
807.3
36+50.00
816.11
0.0200
0.0200
6.03:1
2.84:1
814.73
S.S. 812.00
36+00.00
S.S. 804.75
803.2
815.68
0.0200
0.0200
5.89:1
2.88:1
814.46
S.S. 809.55
35+50.00
-Y1-
S.S. 804.48
803.0
820
815
810
805
800
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 65
8:30:07 AM



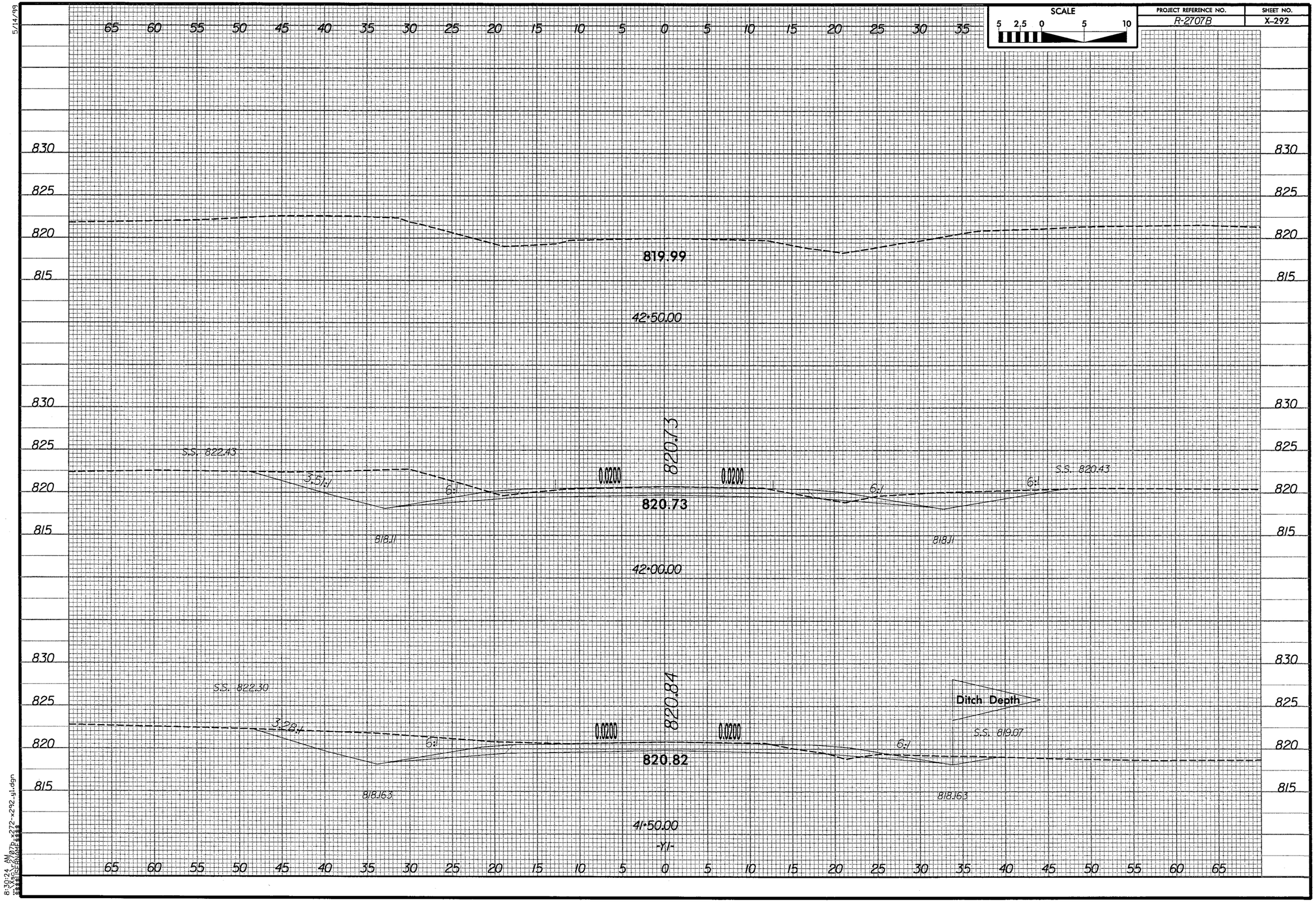
SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-289
817.83
0.0200
0.0200
S.S. 816.33
6:1
6:1
817.17
BP
815.034
38+00.00
817.40
0.0200
0.0200
S.S. 815.07
BP
6:1
816.51
813.0
37+50.00
Ditch Depth
816.97
0.0200
0.0200
S.S. 814.47
6:1
6:1
815.98
814.331
S.S. 813.45
811.8
37+00.00
-Y1-



SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-290
5/14/99
S.S. 819.77
4.72:1
6:1
0.0200
819.13
0.0200
6:1
Ditch Depth
S.S. 817.19
818.92
816.373
816.373
39+50.00
S.S. 818.41
6:1
6:1
0.0200
818.70
0.0200
6:1
6:1
S.S. 817.04
818.28
815.921
815.921
39+00.00
S.S. 816.98
6:1
6:1
0.0200
818.27
0.0200
6:1
6:1
S.S. 817.11
817.77
815.470
815.470
38+50.00
-Y1-
8:30:08 AM



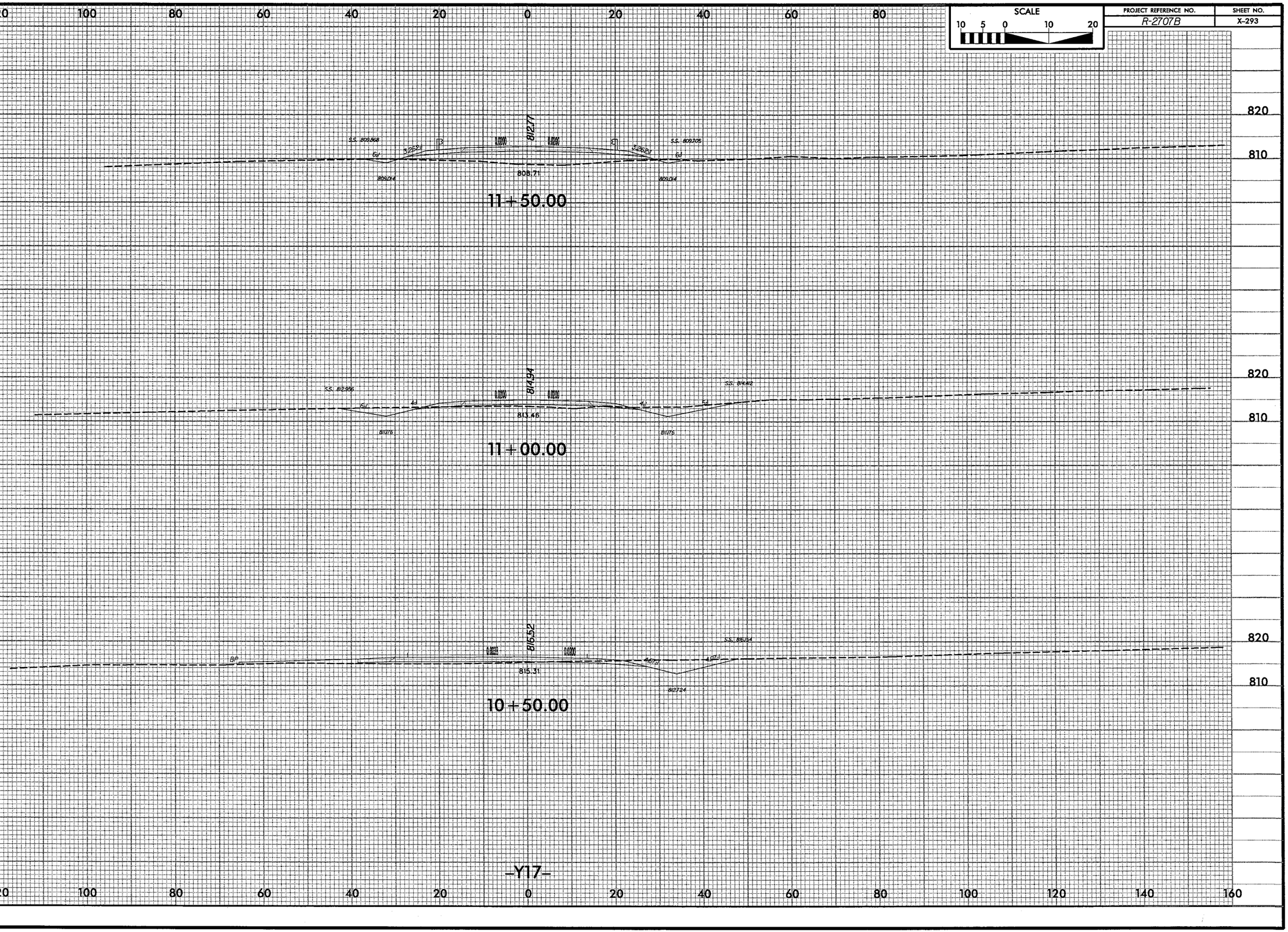
SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-291
5/14/99
S.S. 821.24
4.56:1
6:1
0.0200
820.42
0.0200
820.54
6:1
Ditch Depth
S.S. 817.91
817.727
817.727
41+00.00
S.S. 821.04
4.25:1
6:1
0.0200
819.99
0.0200
820.04
6:1
817.276
S.S. 817.04
40+50.00
S.S. 820.43
4.44:1
6:1
0.0200
819.56
0.0200
819.51
6:1
Ditch Depth
S.S. 817.15
816.824
816.824
40+00.00
-Y1-
8:30:23 AM



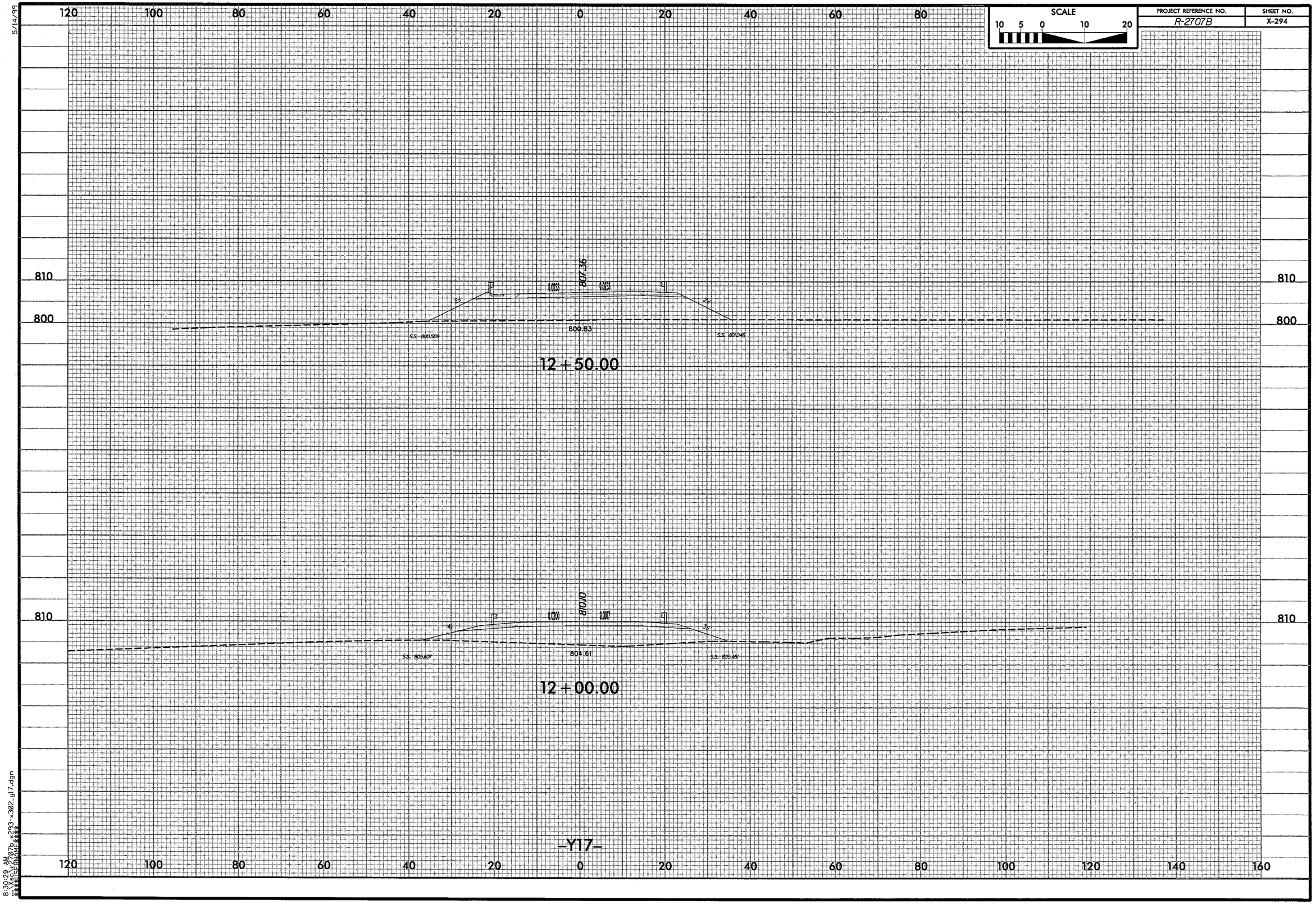
SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-292
5/14/99
819.99
42+50.00
820.73
S.S. 822.43
3.51:1
6:1
0.0200
0.0200
6:1
6:1
S.S. 820.43
820.73
818.11
818.11
42+00.00
S.S. 822.30
3.28:1
6:1
0.0200
0.0200
6:1
820.84
Ditch Depth
S.S. 819.07
820.82
818.163
818.163
41+50.00
-Y1-
8:30:24 AM

5/14/99

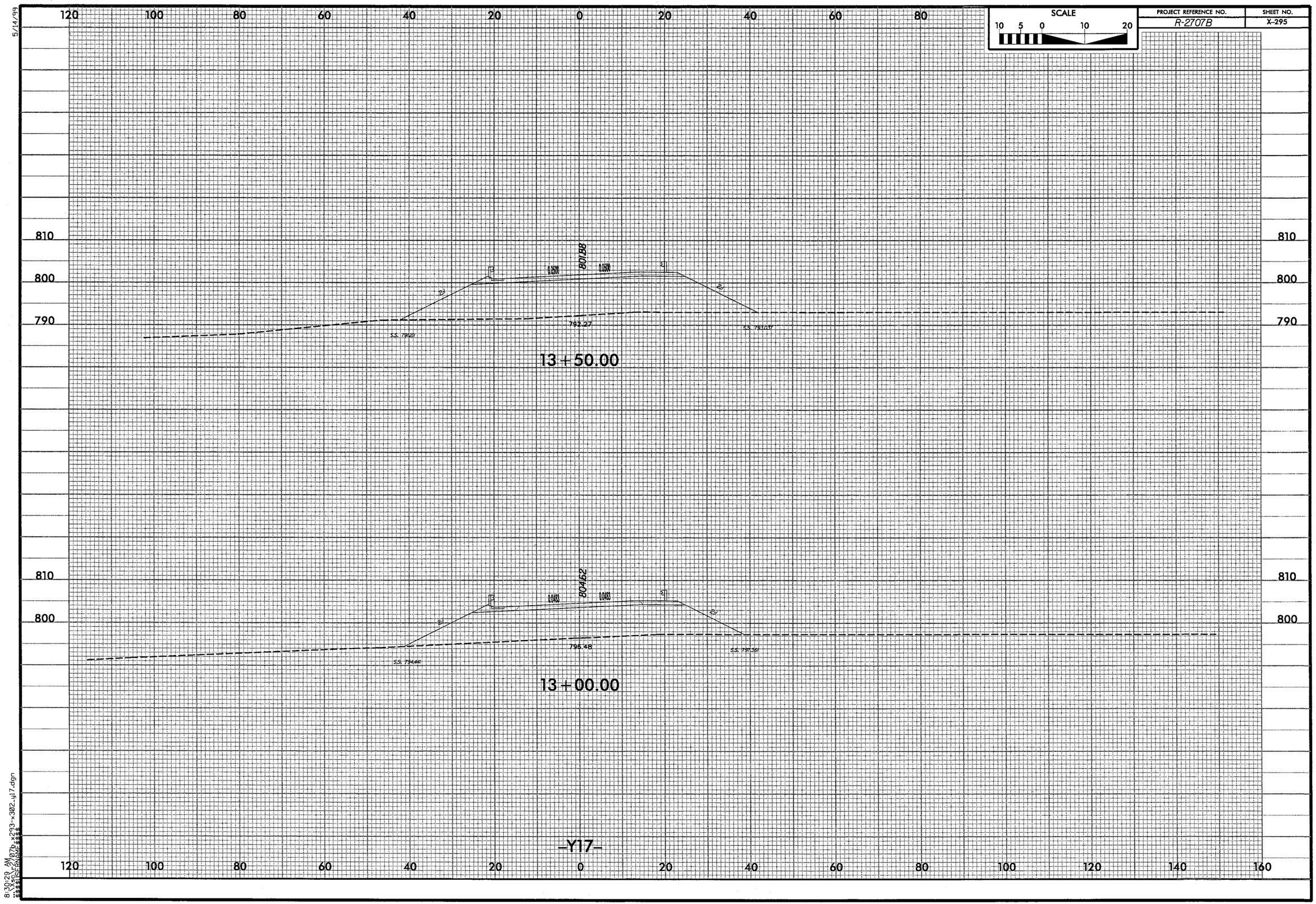
SCALE	PROJECT REFERENCE NO.	SHEET NO.
10 5 0 10 20	R-2707B	X-293



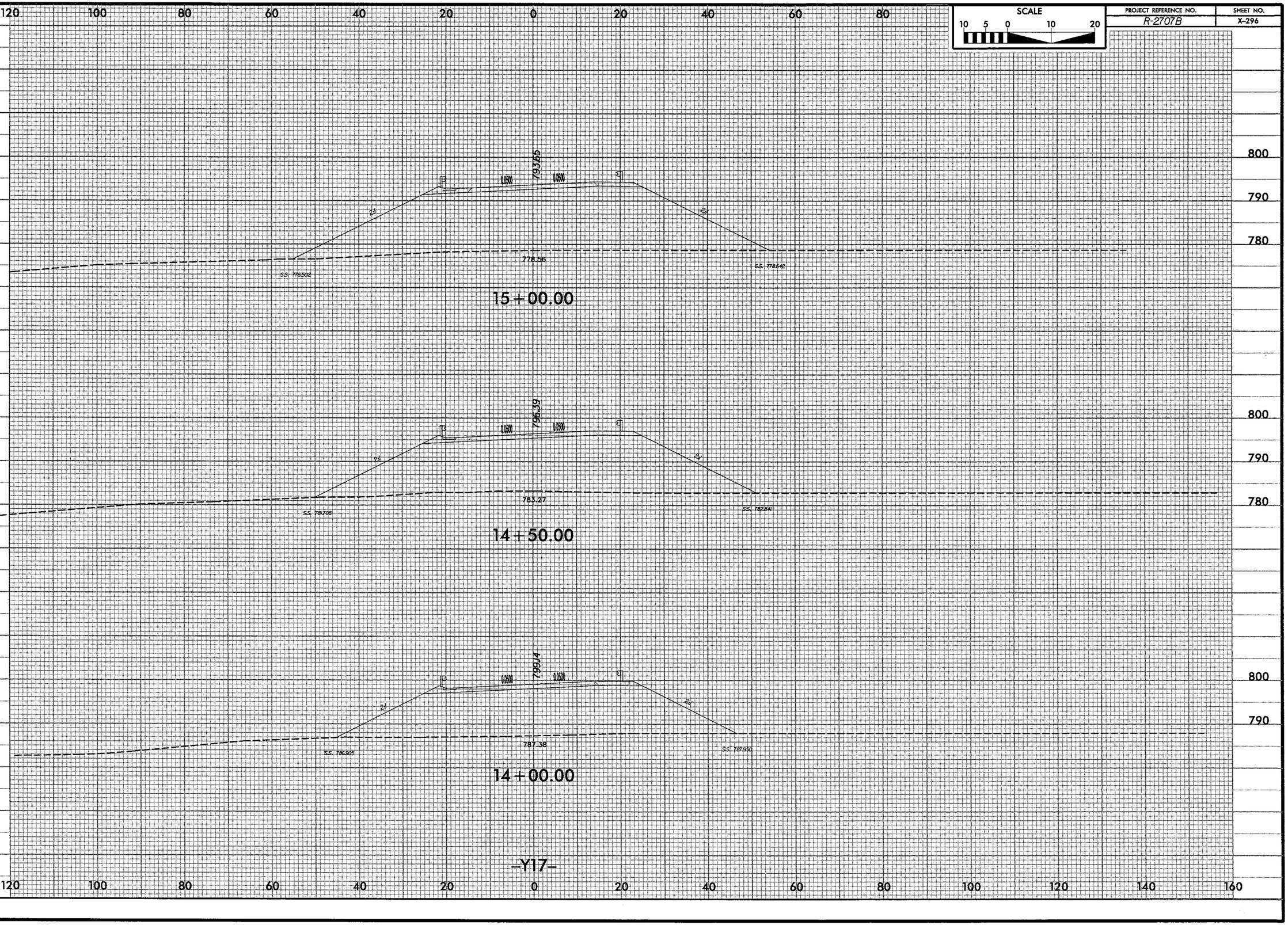
8:30:29 AM 07b_293-x-302_gl7.dgn



SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-294
5/14/99
120 100 80 60 40 20 0 20 40 60 80
810
800
807.36
0.0233
0.0233
2:1
2:1
800.83
S.S. 800.509
S.S. 801.046
12+50.00
810
810
0.0200
0.0017
4:1
3:1
804.61
S.S. 805.607
S.S. 805.481
12+00.00
-Y17-
120 100 80 60 40 20 0 20 40 60 80 100 120 140 160
8:30:29 AM
...\Xsc\r2707b_x293-x302_y17.dgn
$$$$USERNAME$$$$



5/14/99
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-295
120 100 80 60 40 20 0 20 40 60 80
810
800
790
801.88
0.0500
0.0500
2:1
2:1
792.27
S.S. 791.21
S.S. 793.03
13+50.00
810
800
804.62
0.0483
0.0483
2:1
2:1
796.48
S.S. 794.44
S.S. 797.36
13+00.00
-Y17-
120 100 80 60 40 20 0 20 40 60 80 100 120 140 160
8:30:29 AM
...\Xsc\r2707b_x293-x302_y17.dgn
$$$$USERNAME$$$$



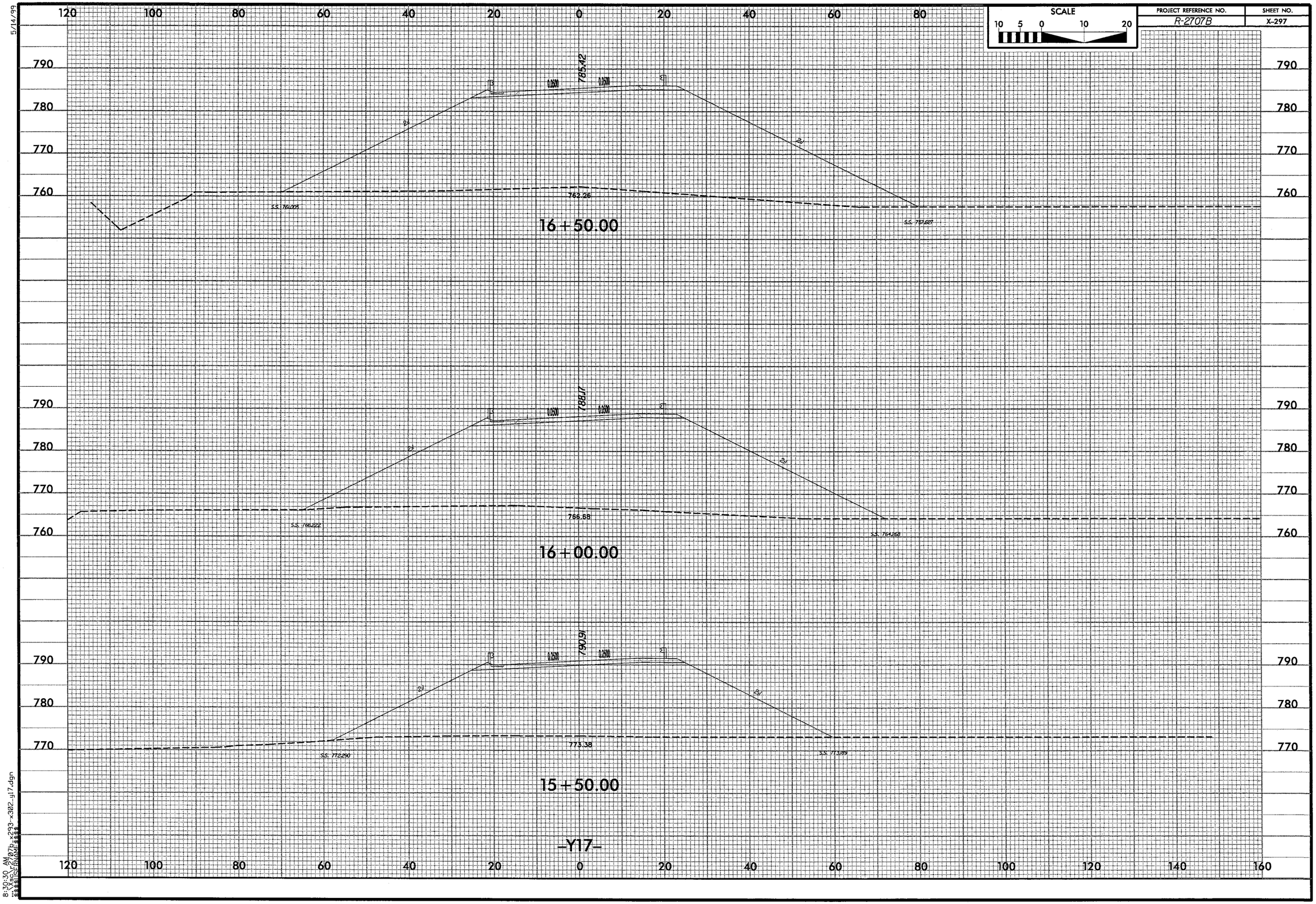
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-296
5/14/99
120 100 80 60 40 20 0 20 40 60 80
800
790
780
793.65
0.0500
0.0500
2:1
2:1
778.56
S.S. 776.502
S.S. 778.642
15+00.00
796.39
0.0500
0.0500
2:1
2:1
783.27
S.S. 781.705
S.S. 782.841
14+50.00
799.14
0.0500
0.0500
2:1
2:1
787.38
S.S. 786.905
S.S. 787.950
14+00.00
-Y17-
120 100 80 60 40 20 0 20 40 60 80 100 120 140 160
8:30:30 AM
...\Xsc\r2707b_x293-x302_y17.dgn

5/14/99

SCALE
10 5 0 10 20

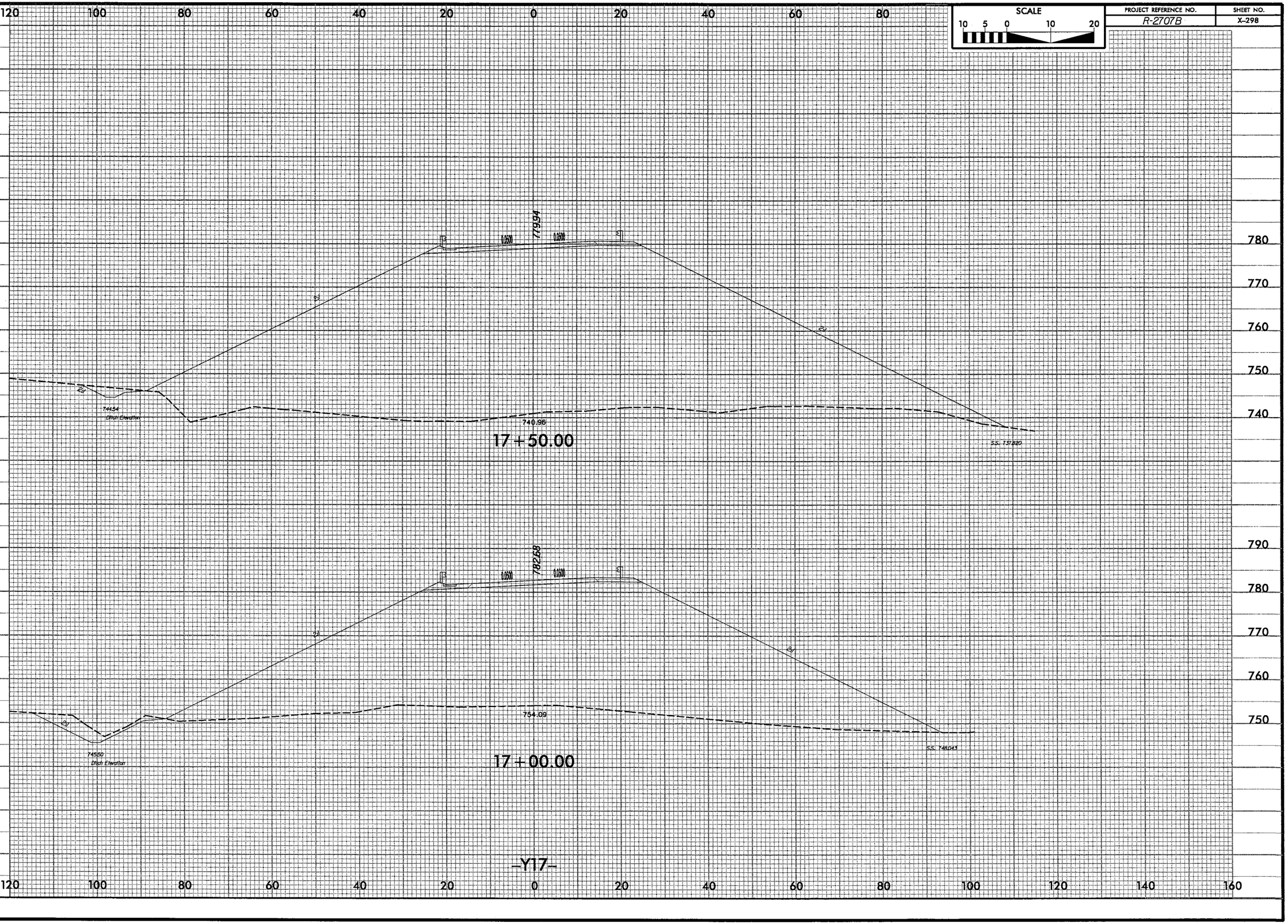
PROJECT REFERENCE NO. R-2707B

SHEET NO. X-297

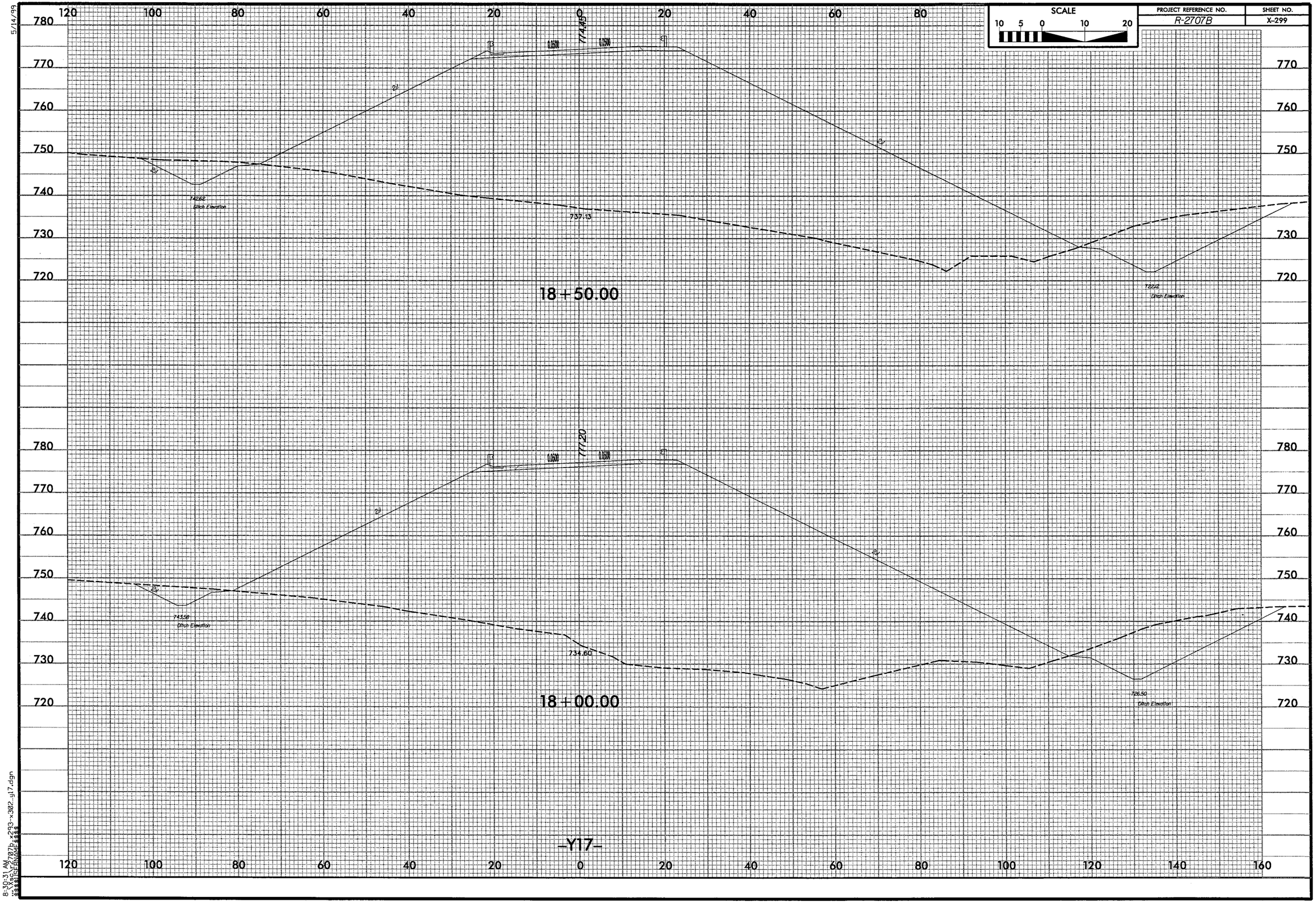


-Y17-

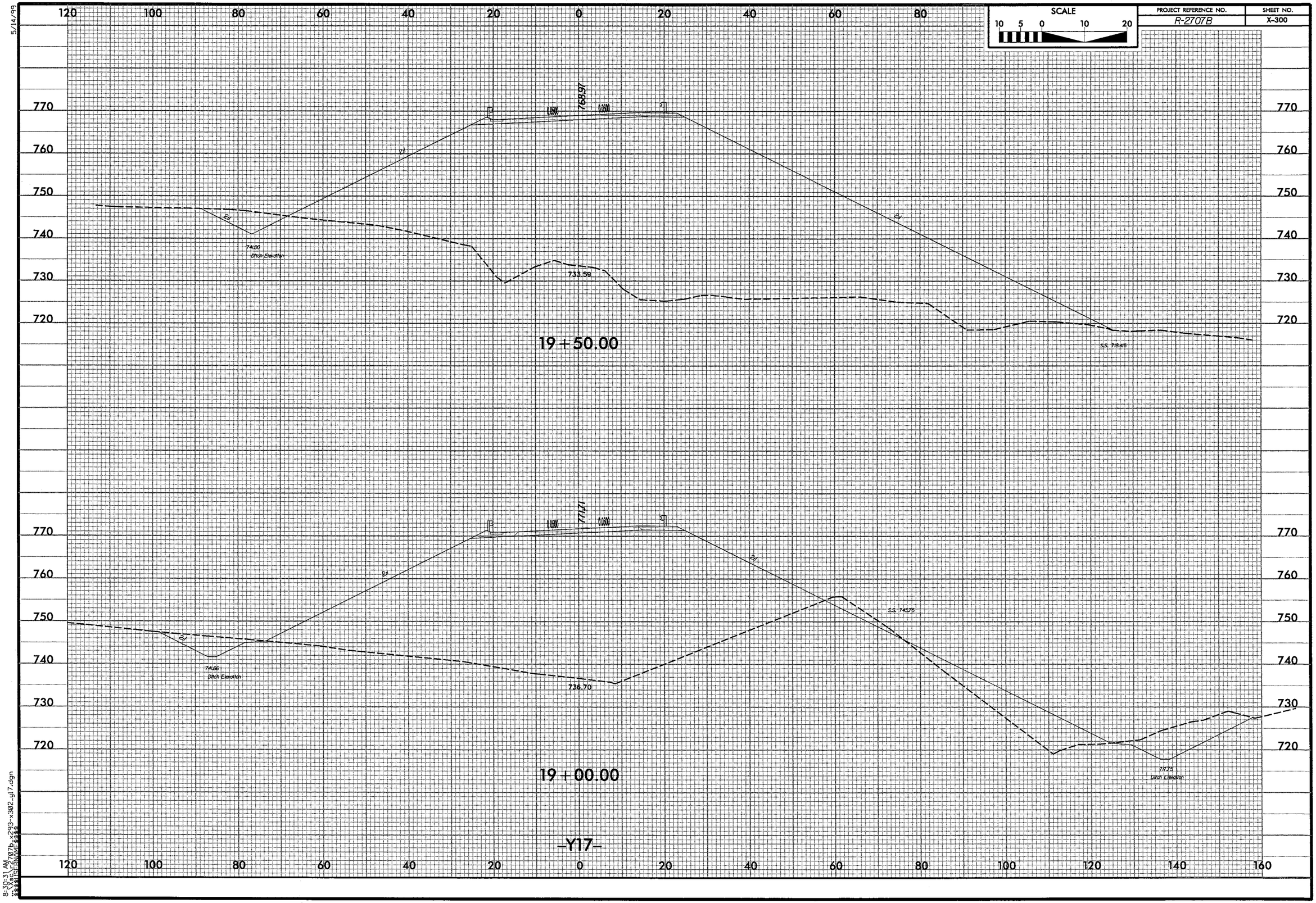
8:30:30 AM



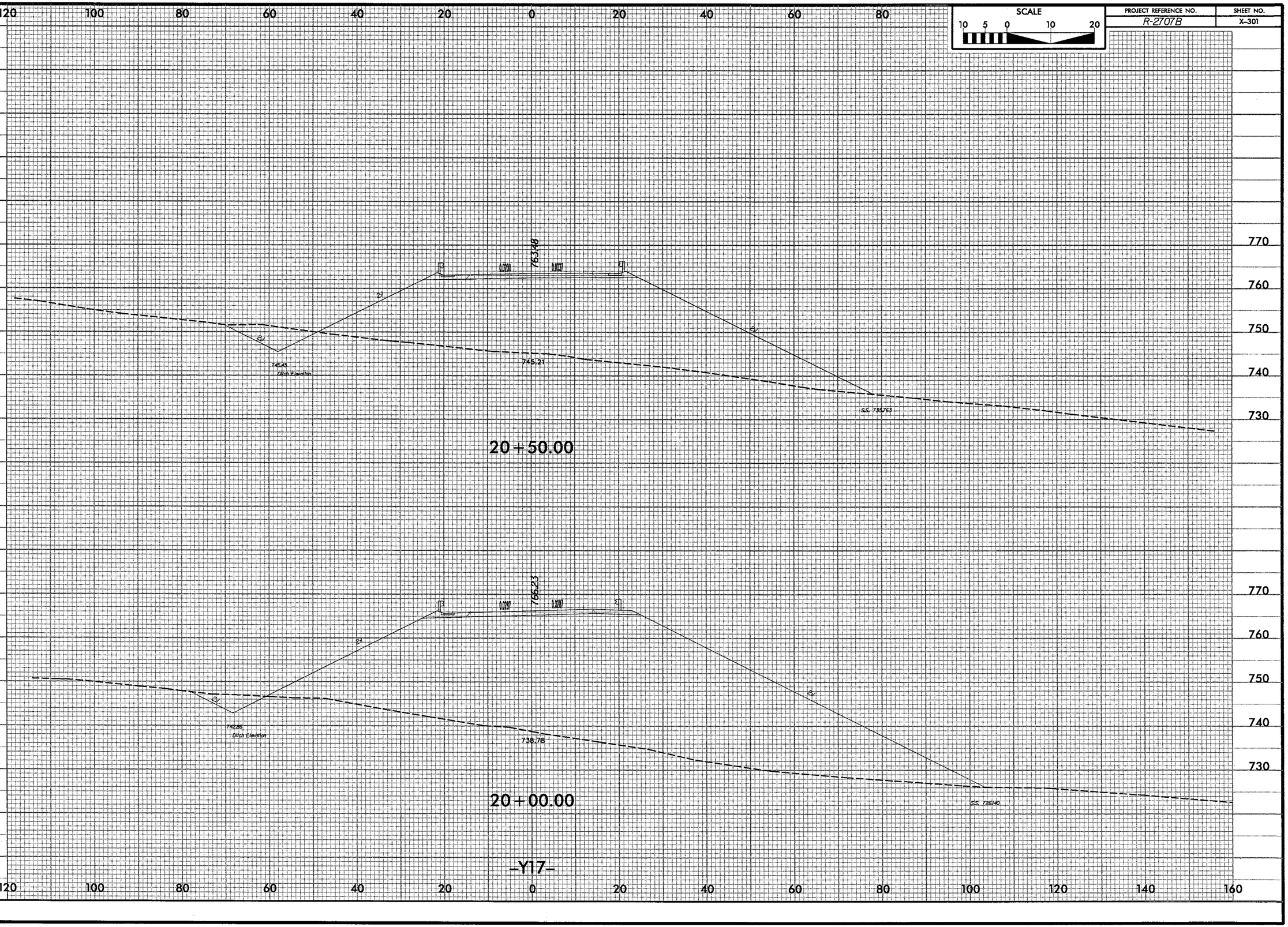
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-298
5/14/99
120 100 80 60 40 20 0 20 40 60 80
780 770 760 750 740
779.94
0.0500
0.0500
2d
2d
2d
744.54
Ditch Elevation
740.96
17+50.00
S.S. 737.820
790 780 770 760 750
782.68
0.0500
0.0500
2d
2d
2d
754.09
745.50
Ditch Elevation
S.S. 748.043
17+00.00
-Y17-
120 100 80 60 40 20 0 20 40 60 80 100 120 140 160
8:30:30 AM
...\Xsc\r2707b_x293-x302_y17.dgn



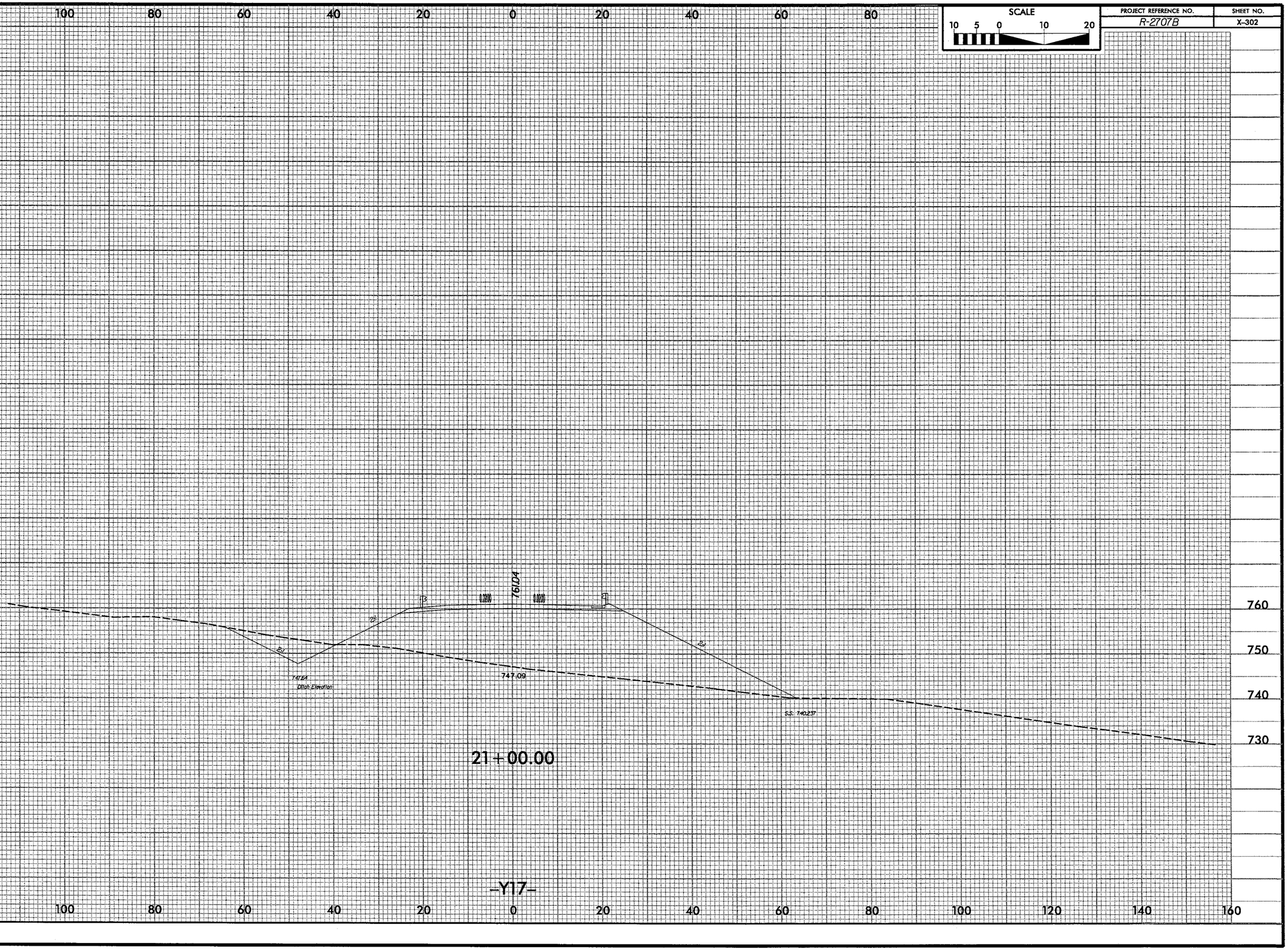
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-299
5/14/99
774.45
0.0500
0.0500
742.62
Ditch Elevation
737.13
722.12
Ditch Elevation
18+50.00
777.20
0.0500
0.0500
743.58
Ditch Elevation
734.60
726.50
Ditch Elevation
18+00.00
-Y17-
8:30:31 AM



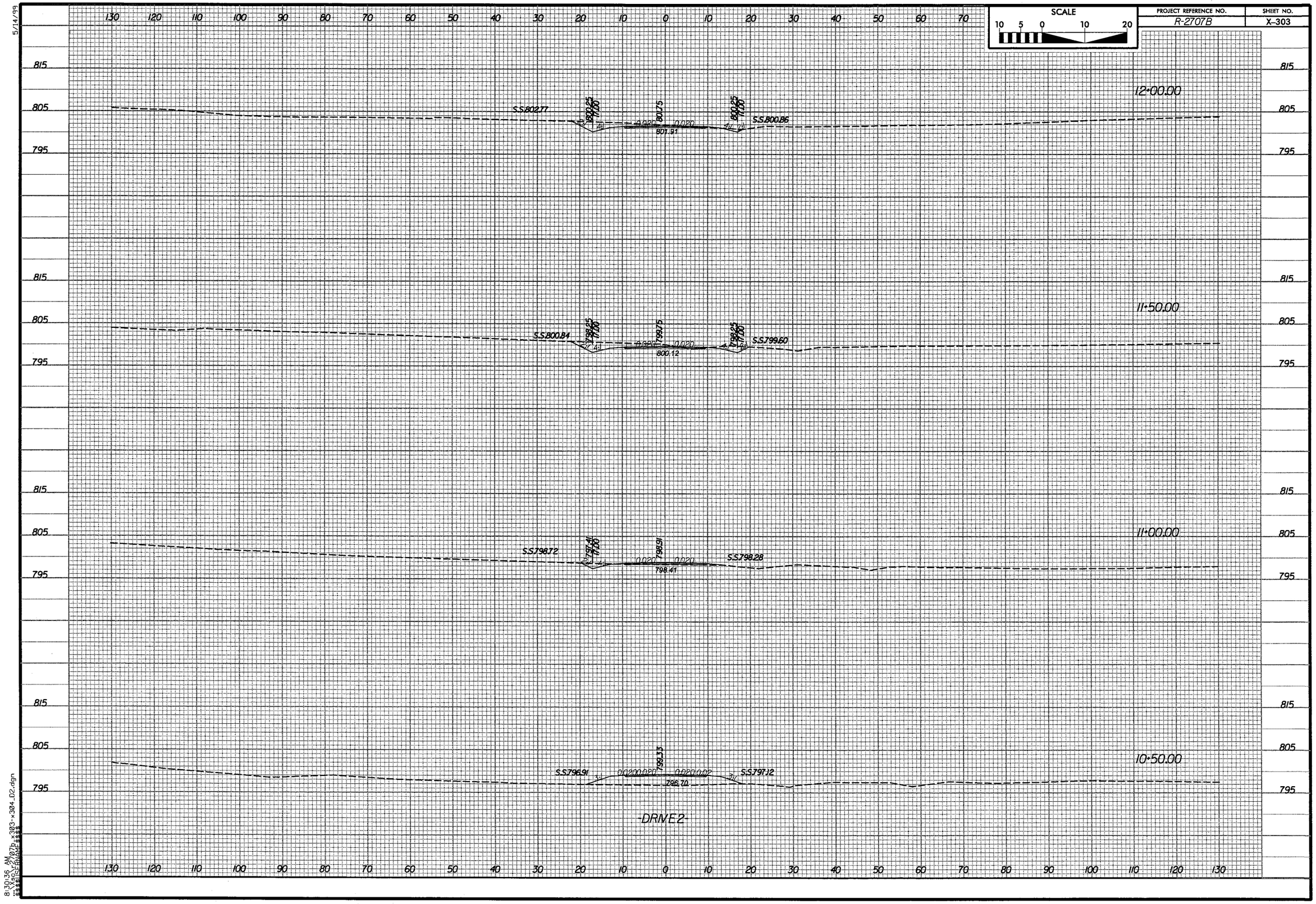
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-300
5/14/99
768.97
0.0500
0.0500
741.00
Ditch Elevation
733.59
19+50.00
S.S. 718.415
771.71
0.0500
0.0500
741.66
Ditch Elevation
736.70
S.S. 745.76
717.75
Ditch Elevation
19+00.00
-Y17-
8:30:31 AM



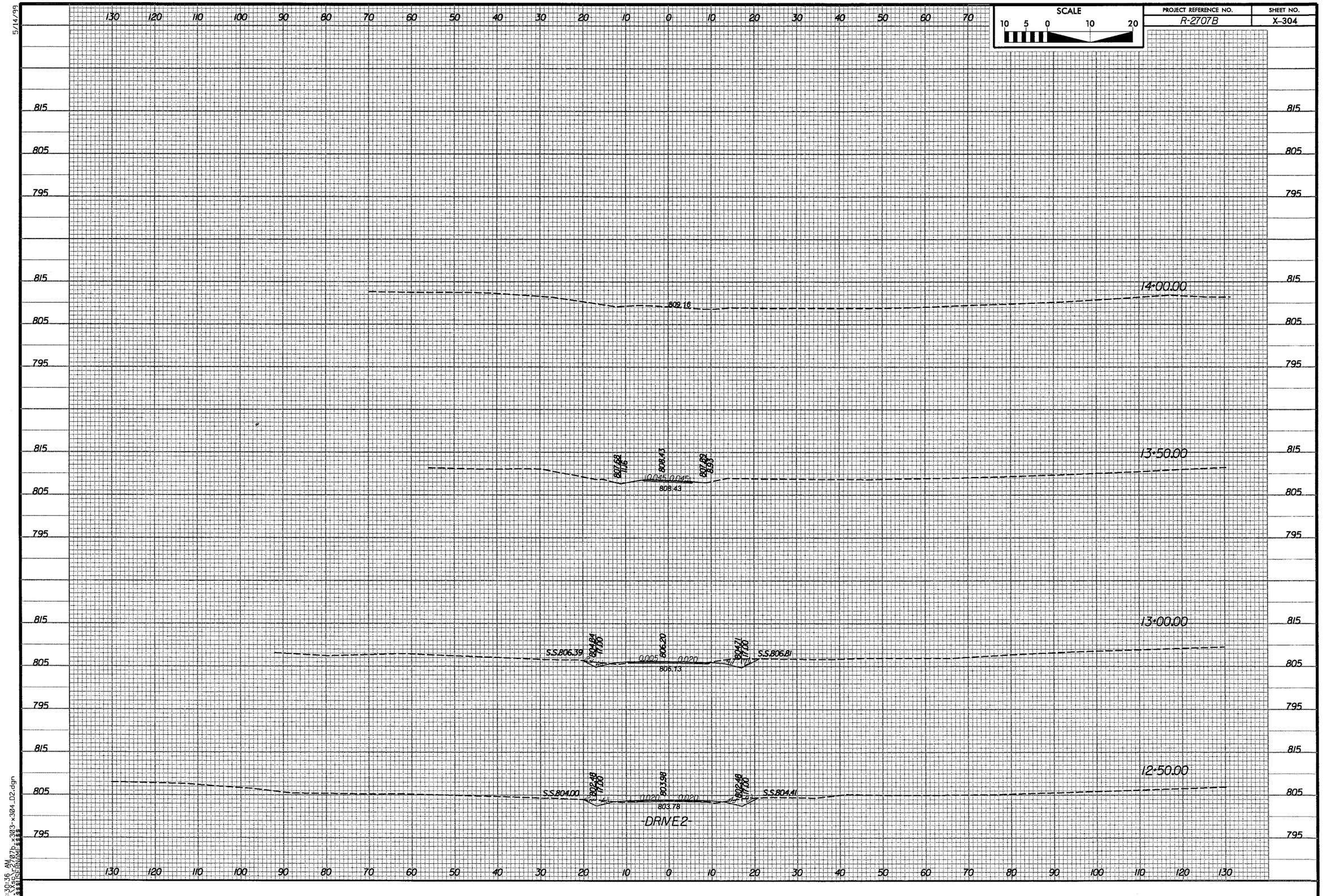
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-301
5/14/99
763.48
0.0080
0.0037
745.45
Ditch Elevation
745.21
S.S. 735.763
20+50.00
766.23
0.0287
0.0287
742.86
Ditch Elevation
738.78
S.S. 726.140
20+00.00
-Y17-
8:30:31 AM



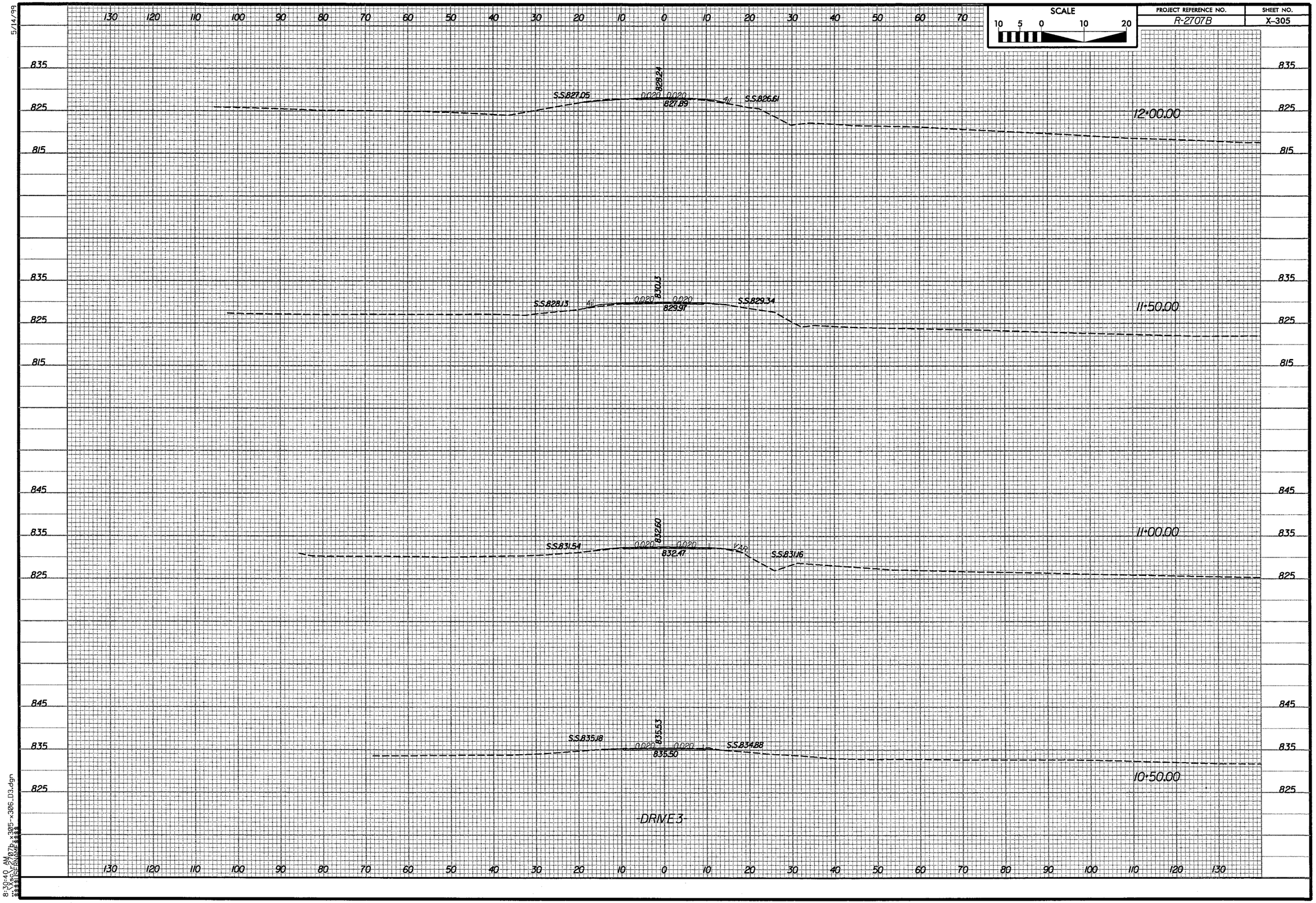
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-302
5/14/99
120 100 80 60 40 20 0 20 40 60 80
760
750
740
730
761.04
0.0200
0.0200
2:1
2:1
2:1
747.64
Ditch Elevation
747.09
S.S. 740.237
21+00.00
-Y17-
120 100 80 60 40 20 0 20 40 60 80 100 120 140 160
8:30:31 AM
...\Xsc\r2707b_x293-x302_y17.dgn



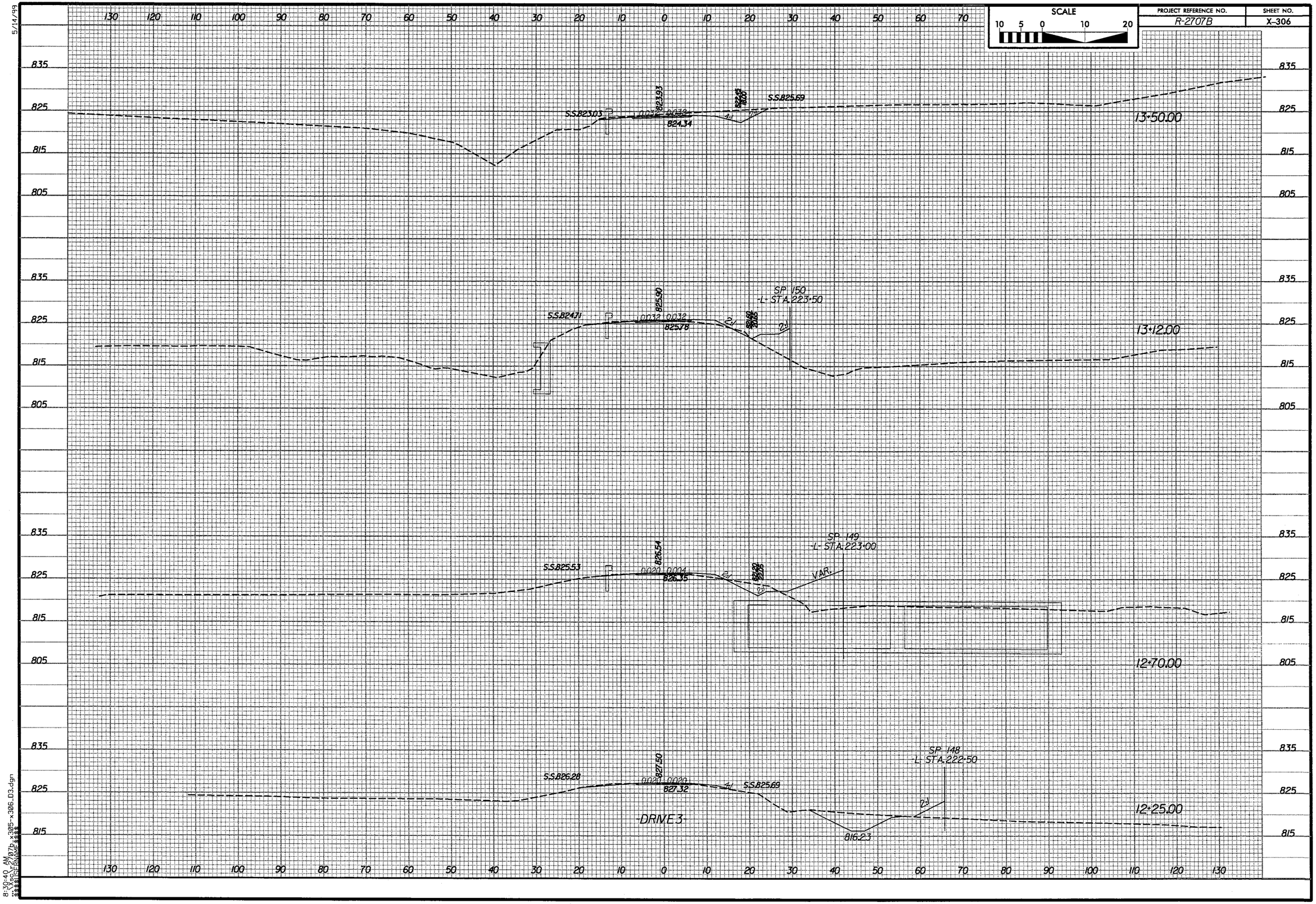
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-303
5/14/99
12+00.00
S.S.802.77
800.25
17.00
801.75
0.020
801.91
S.S.800.86
11+50.00
S.S.800.84
798.25
17.00
799.75
800.12
S.S.799.60
11+00.00
S.S.798.72
797.41
17.00
798.91
798.41
S.S.798.28
10+50.00
S.S.796.91
799.33
796.70
S.S.797.12
DRIVE 2
8:30:36 AM



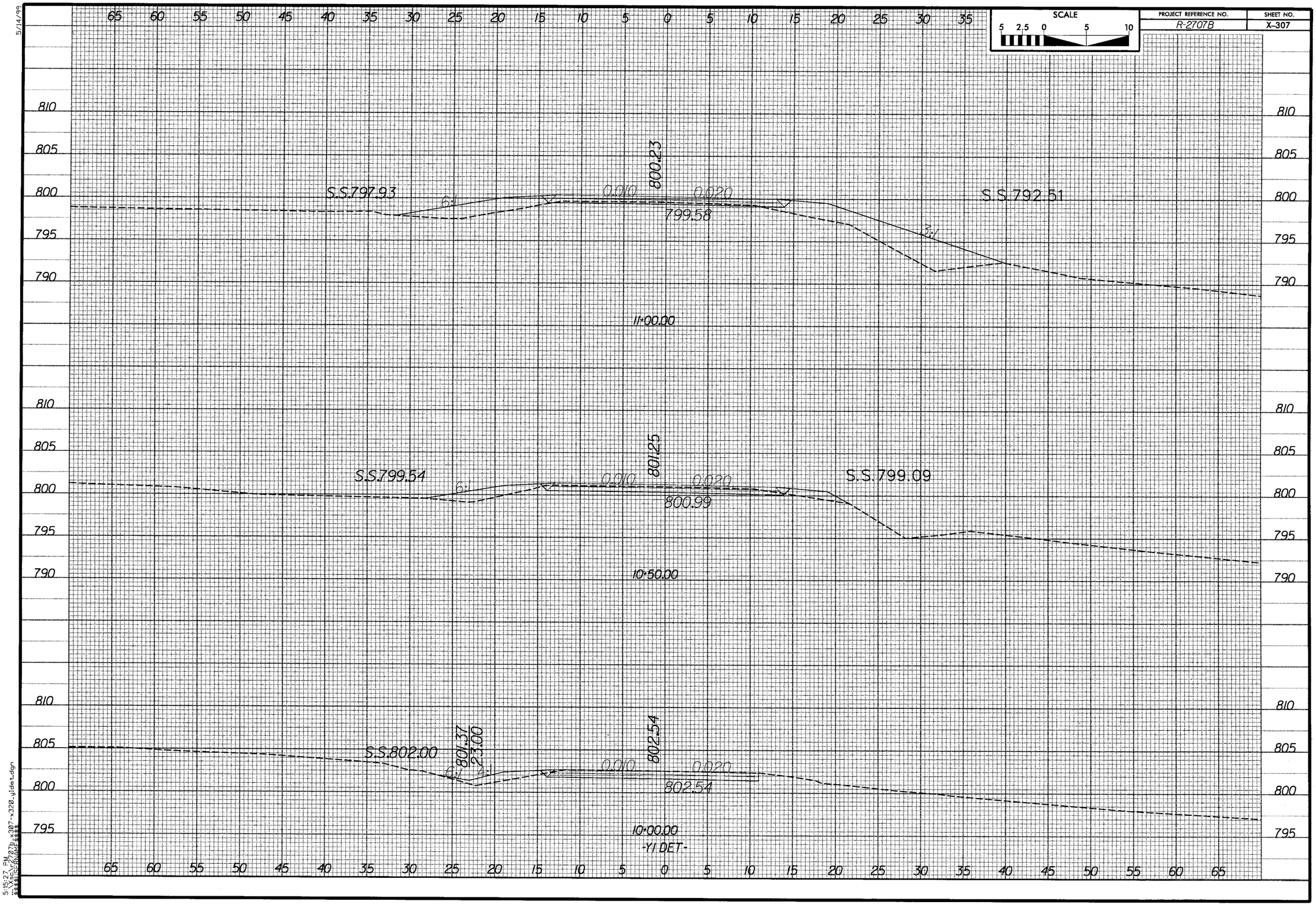
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-304
5/14/99
14+00.00
809.16
13+50.00
807.68
11.16
808.43
0.045
0.045
807.89
8.93
808.43
13+00.00
S.S.806.39
804.84
17.00
806.20
0.005
0.020
806.13
804.71
17.00
S.S.806.81
12+50.00
S.S.804.00
802.48
17.00
803.98
0.020
0.020
803.78
802.48
17.00
S.S.804.41
DRIVE2
8:30:36 AM



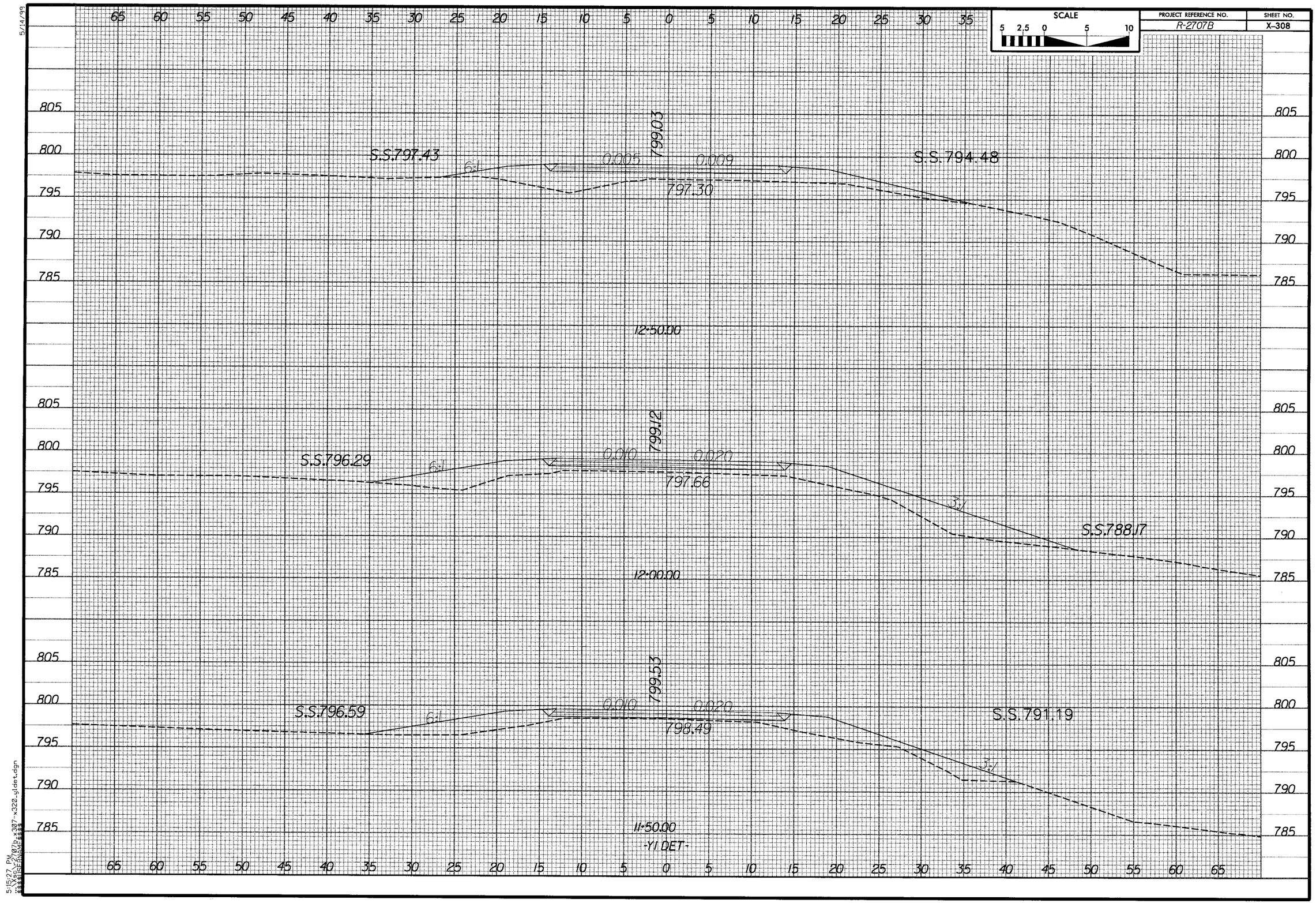
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-305
5/14/99
S.S.827.05
828.24
0.020
0.020
827.89
4:1
S.S.826.61
12+00.00
S.S.828.13
830.13
0.020
0.020
829.97
S.S.829.34
11+50.00
S.S.831.54
832.60
0.020
0.020
832.47
VAR.
S.S.831.16
11+00.00
S.S.835.18
835.53
0.020
0.020
835.50
S.S.834.88
10+50.00
DRIVE 3
8:30:40 AM
...\Xsc\r-2707b_x305-x306_D3.dgn



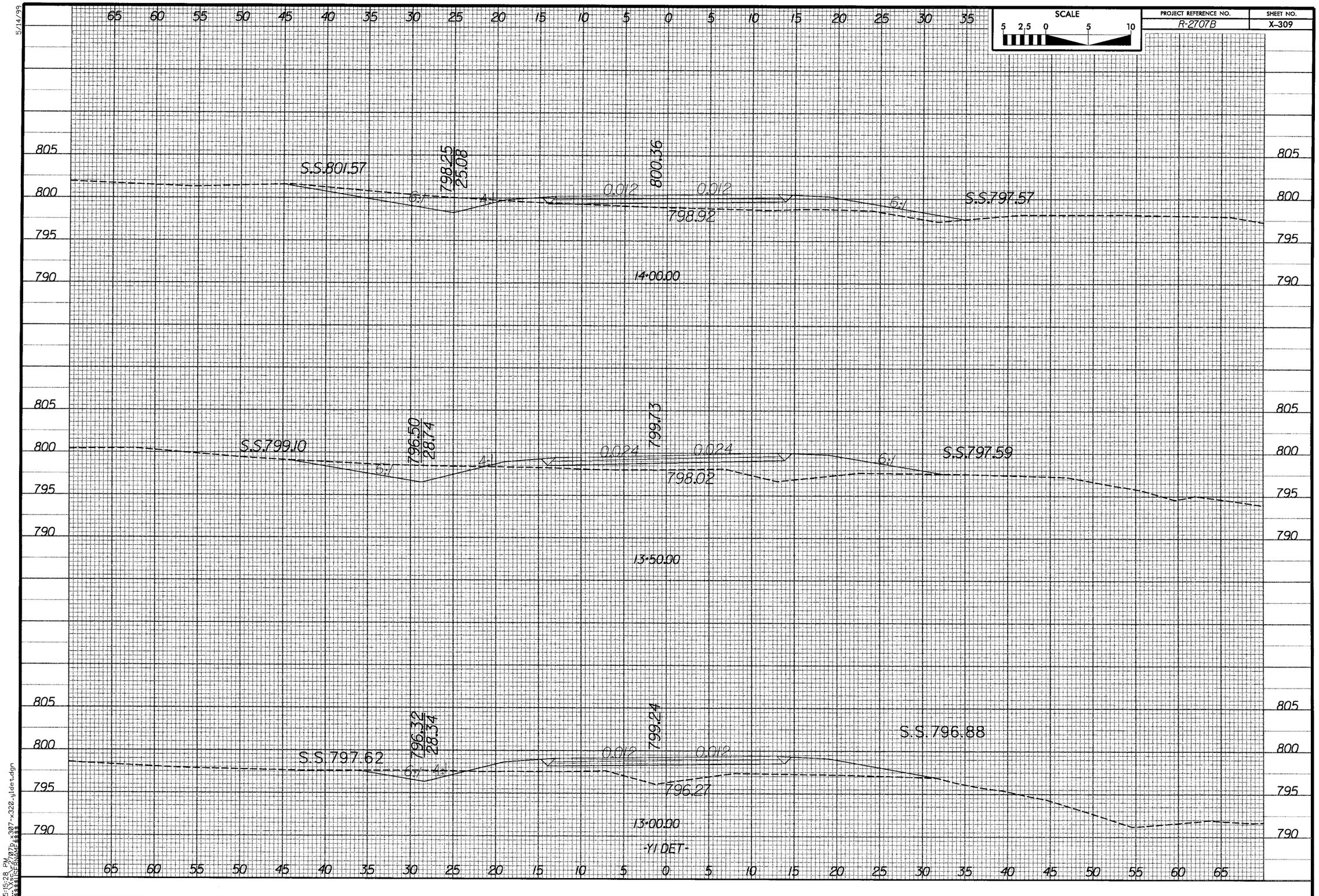
SCALE
10 5 0 10 20
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-306
5/14/99
S.S.823.03
823.93
824.34
S.S.825.69
13+50.00
S.S.824.71
825.90
825.78
SP 150
-L- STA.223+50
13+12.00
S.S.825.53
826.54
826.35
SP 149
-L- STA.223+00
VAR.
12+70.00
S.S.826.28
827.50
827.32
S.S.825.69
SP 148
-L- STA.222+50
-DRIVE 3-
816.23
12+25.00
8:30:40 AM



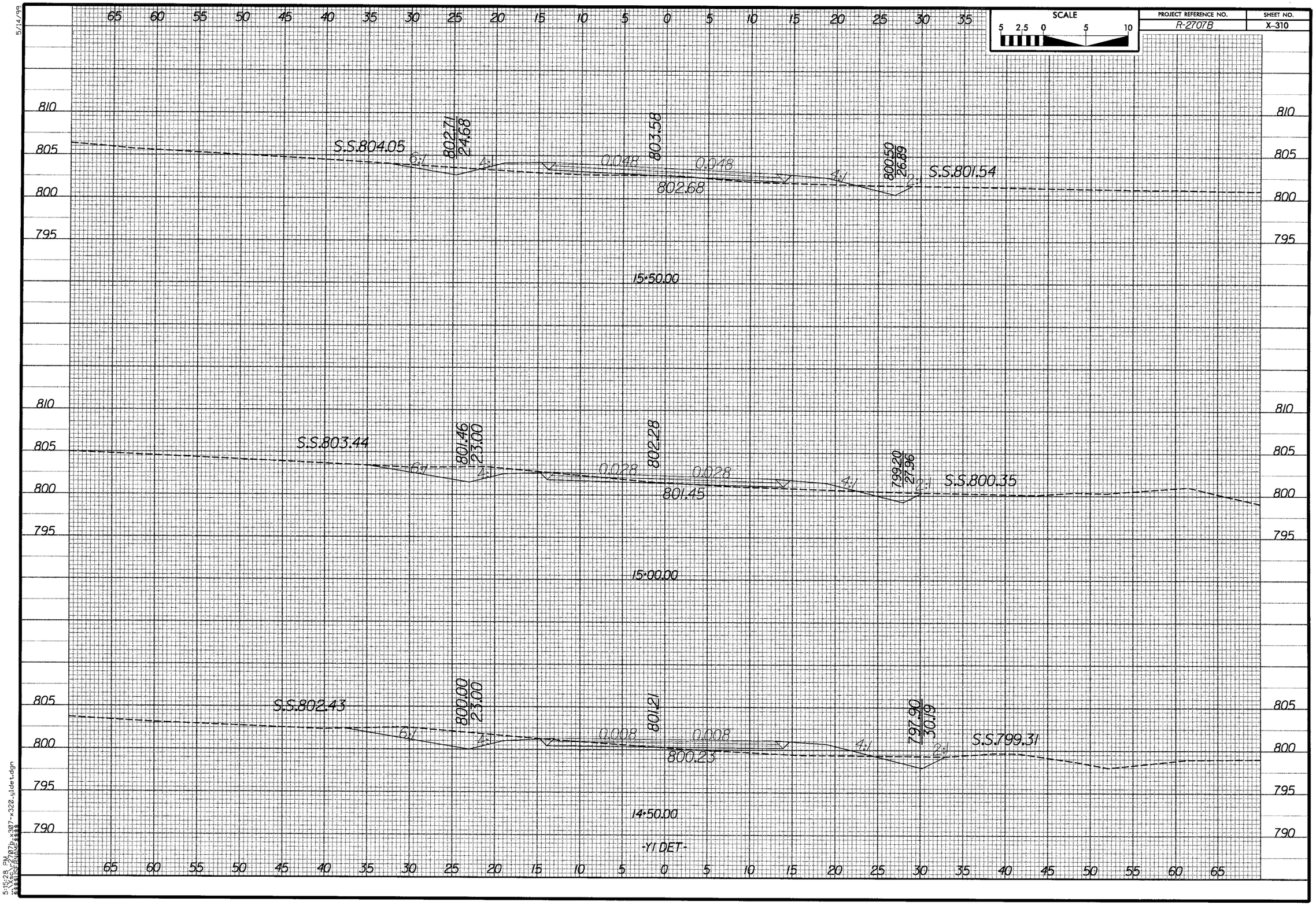
SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-307
S.S.797.93
800.23
0.010
0.020
799.58
S.S.792.51
11+00.00
S.S.799.54
801.25
0.010
0.020
800.99
S.S.799.09
10+50.00
S.S.802.00
801.37
23.00
802.54
0.010
0.020
802.54
10+00.00
-Y1 DET-



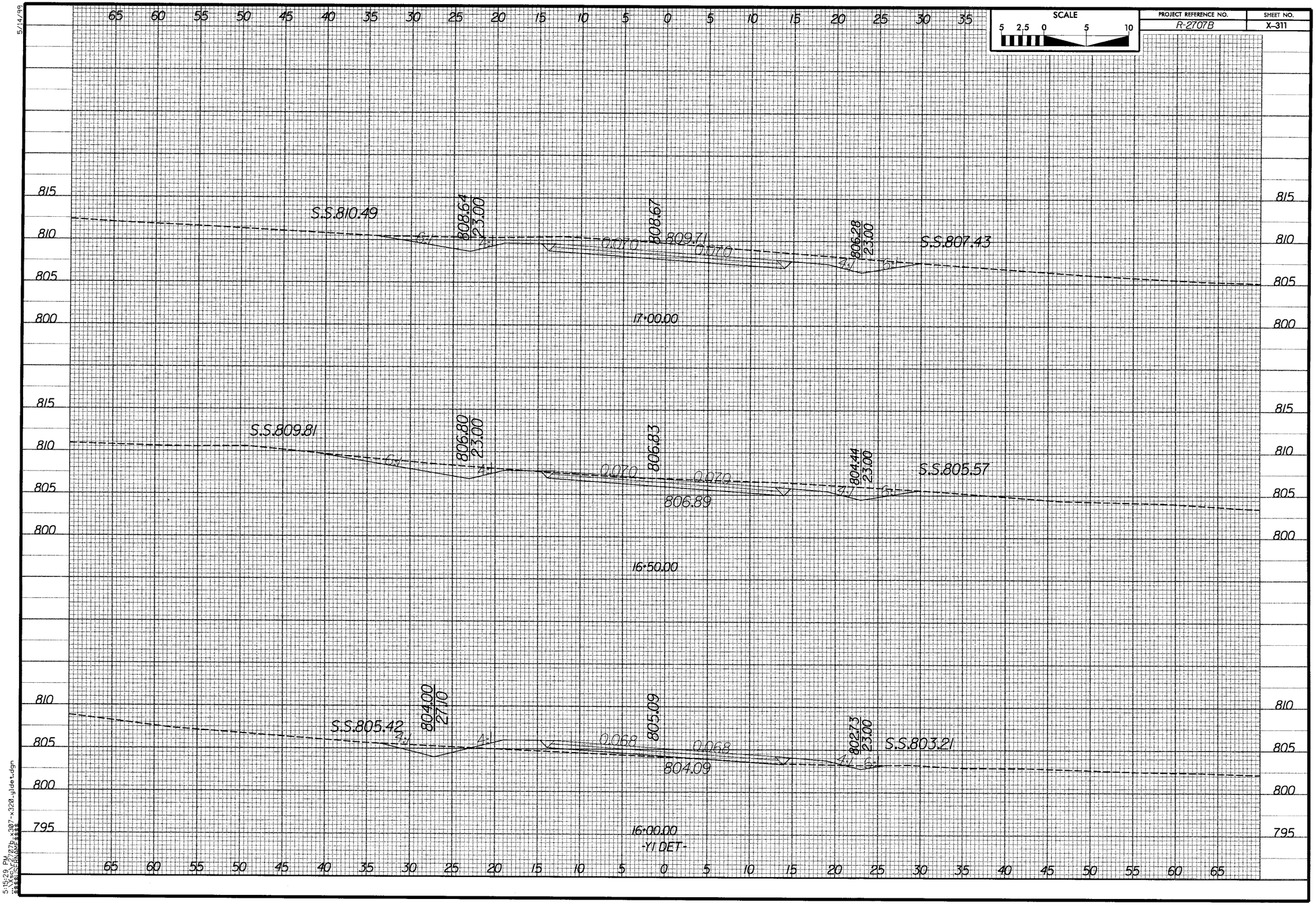
SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-308
S.S.797.43
6:1
0.005
799.03
0.009
797.30
S.S.794.48
12+50.00
S.S.796.29
6:1
0.010
799.12
0.020
797.66
3:1
S.S.788.17
12+00.00
S.S.796.59
6:1
0.010
799.53
0.020
798.49
3:1
S.S.791.19
11+50.00
-Y1 DET-



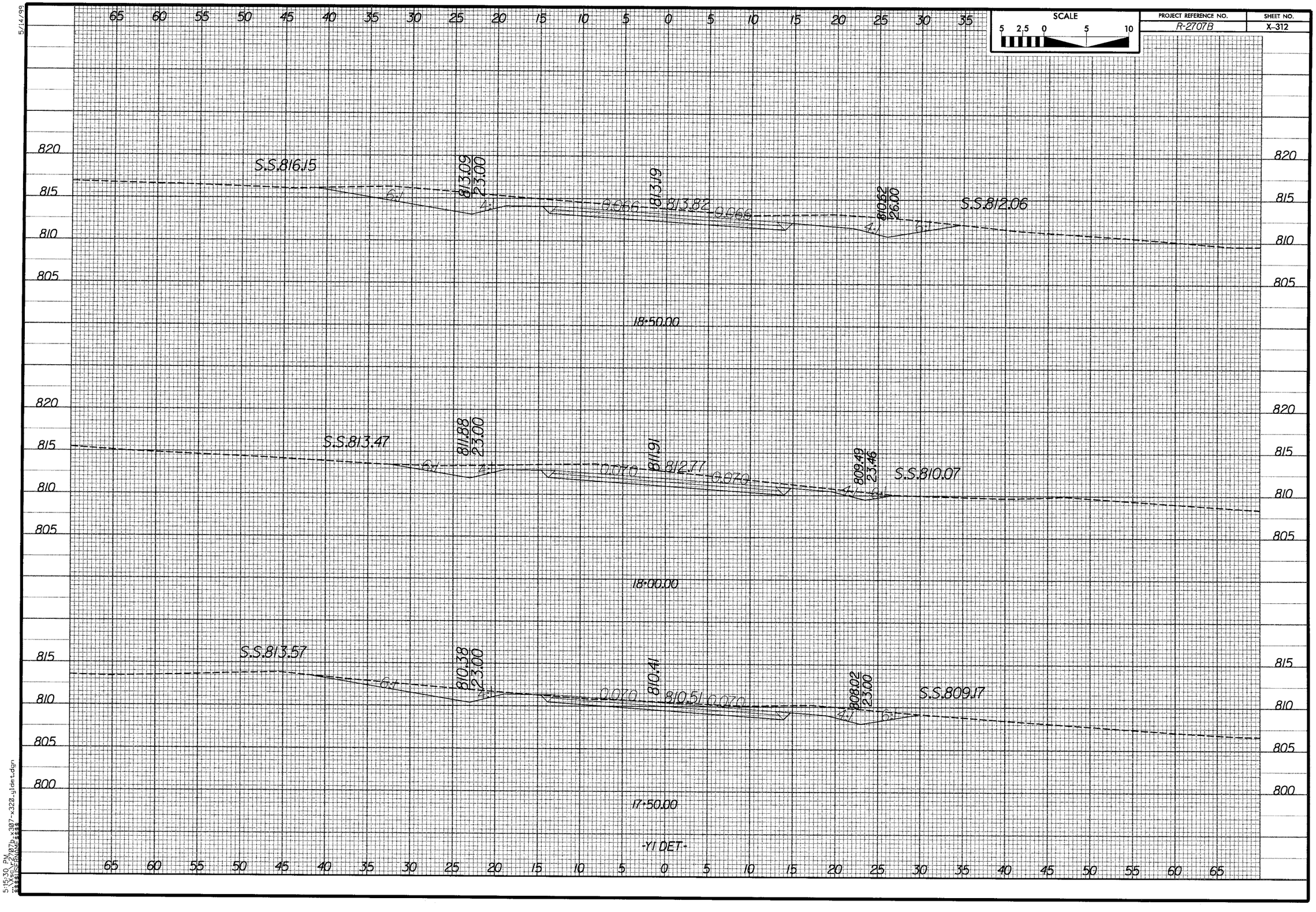
SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-309
S.S.801.57
798.25
25.08
800.36
0.012
0.012
6:1
4:1
6:1
S.S.797.57
798.92
14+00.00
S.S.799.10
796.50
28.74
799.73
0.024
0.024
6:1
4:1
6:1
S.S.797.59
798.02
13+50.00
S.S.797.62
796.32
28.34
799.24
0.012
0.012
6:1
4:1
S.S.796.88
796.27
13+00.00
-Y1 DET-



SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-310
S.S.804.05
802.71
24.68
803.58
0.048
0.048
802.68
800.50
26.89
S.S.801.54
15+50.00
S.S.803.44
801.46
23.00
802.28
0.028
0.028
801.45
799.20
27.96
S.S.800.35
15+00.00
S.S.802.43
800.00
23.00
801.21
0.008
0.008
800.23
797.90
30.19
S.S.799.31
14+50.00
-Y1 DET-

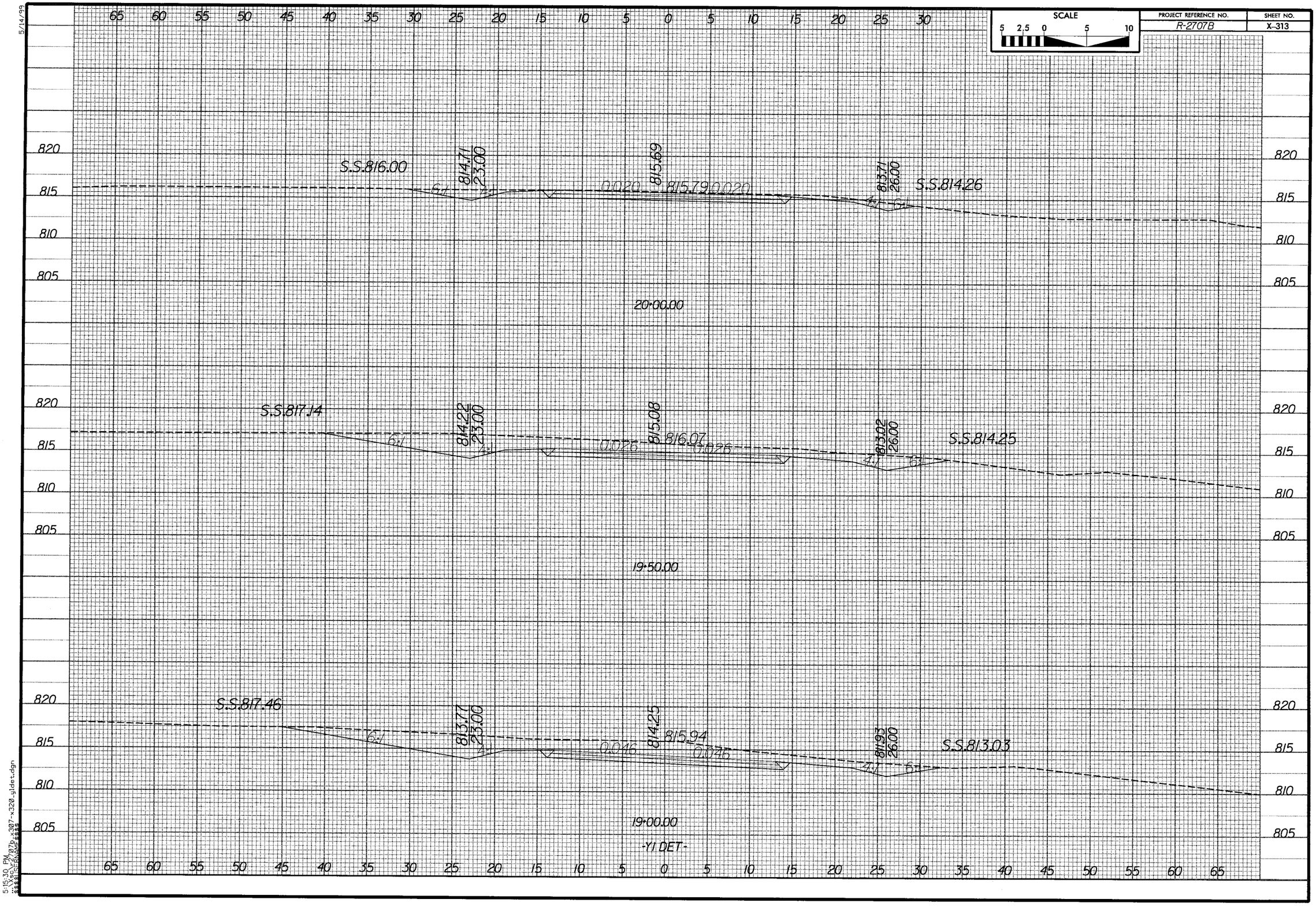


SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-311
S.S.810.49
808.64
23.00
808.67
809.71
0.070
0.070
806.28
23.00
S.S.807.43
17+00.00
S.S.809.81
806.80
23.00
806.83
0.070
0.070
806.89
804.44
23.00
S.S.805.57
16+50.00
S.S.805.42
804.00
27.10
805.09
0.068
0.068
804.09
802.73
23.00
S.S.803.21
16+00.00
-Y1 DET-



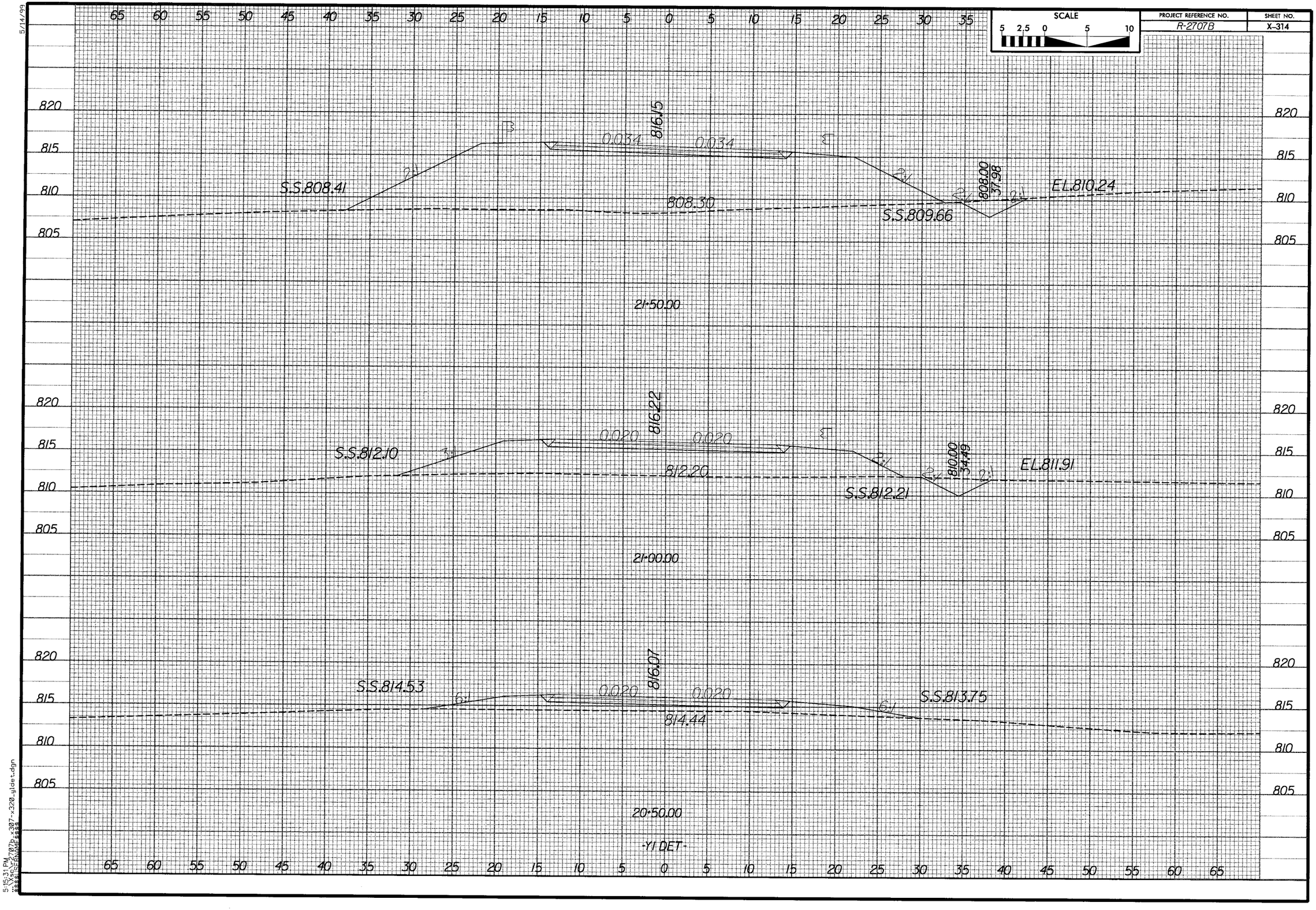
5/14/99

5:15:30 PM

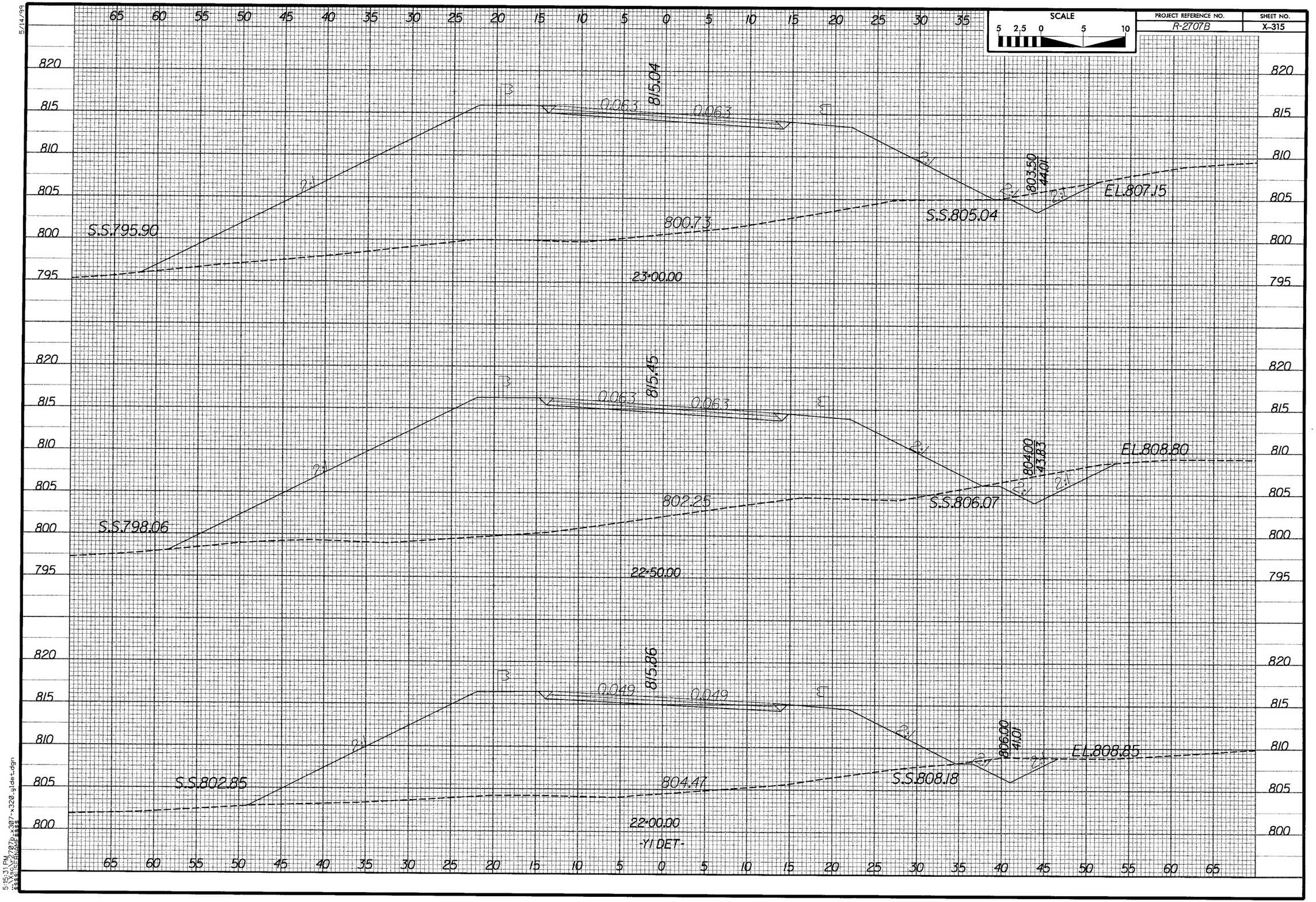


5/14/99

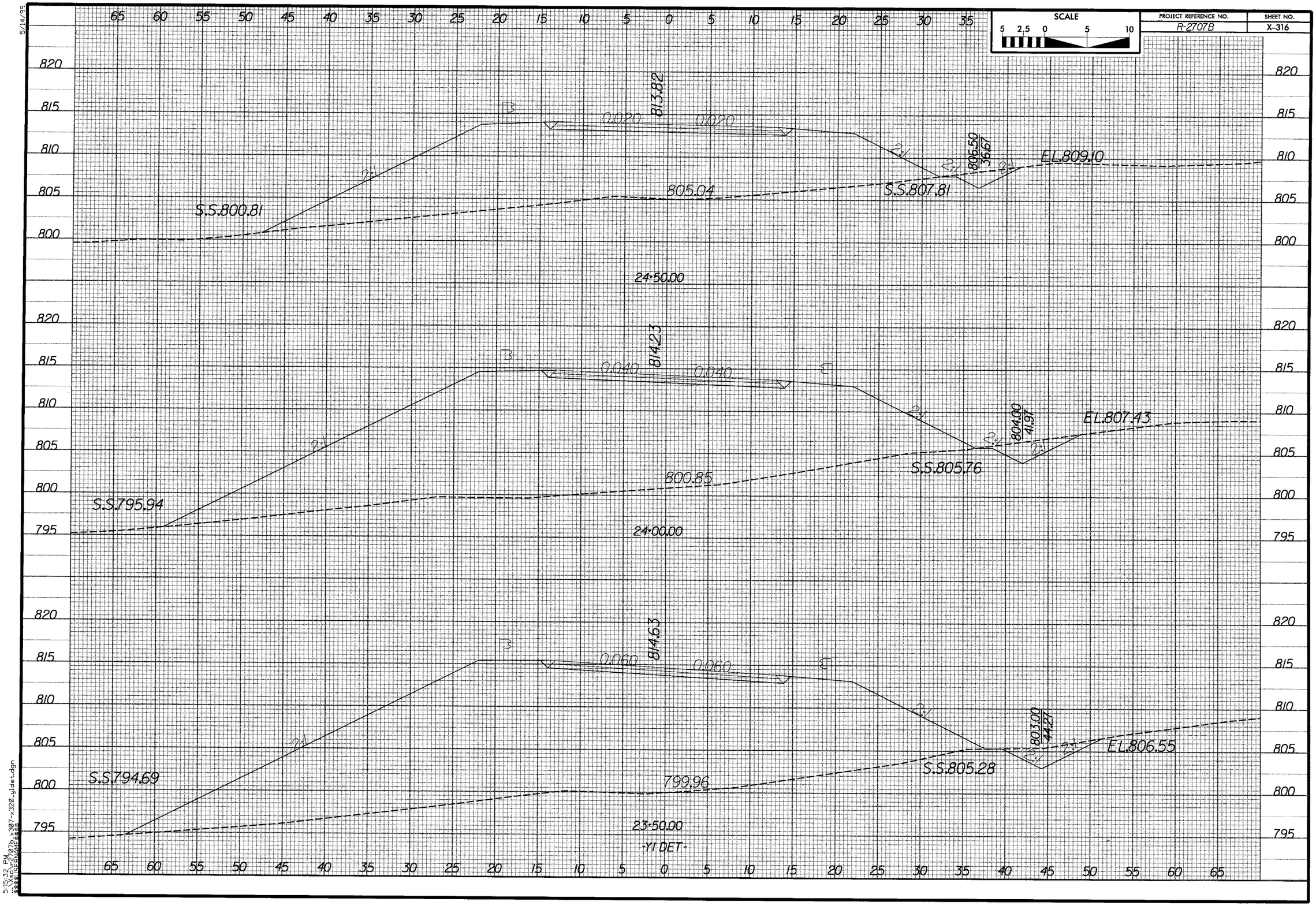
5:15:30 PM
...\Xsc\r2707b_x307-x320_yldet.dgn
$$$$USERNAME$$$$



SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-314
5/14/99
S.S.808.41
816.15
0.034
0.034
808.30
S.S.809.66
808.00
37.98
EL.810.24
21+50.00
S.S.812.10
816.22
0.020
0.020
812.20
S.S.812.21
810.00
34.49
EL.811.91
21+00.00
S.S.814.53
816.07
0.020
0.020
814.44
S.S.813.75
20+50.00
-Y1 DET-
5:15:31 PM



SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-315
S.S.795.90
815.04
0.063
0.063
800.73
23+00.00
S.S.805.04
803.50
44.01
EL.807.15
S.S.798.06
815.45
0.063
0.063
802.25
22+50.00
S.S.806.07
804.00
43.83
EL.808.80
S.S.802.85
815.86
0.049
0.049
804.47
22+00.00
-Y1 DET-
S.S.808.18
806.00
41.01
EL.808.85
2:1



SCALE
5 2.5 0 5 10
PROJECT REFERENCE NO.
R-2707B
SHEET NO.
X-316
5/14/99
813.82
0.020
0.020
806.50
36.67
EL.809.10
805.04
S.S.807.81
S.S.800.81
24+50.00
814.23
0.040
0.040
804.00
41.97
EL.807.43
800.85
S.S.805.76
S.S.795.94
24+00.00
814.63
0.060
0.060
803.00
44.27
EL.806.55
S.S.805.28
S.S.794.69
799.96
23+50.00
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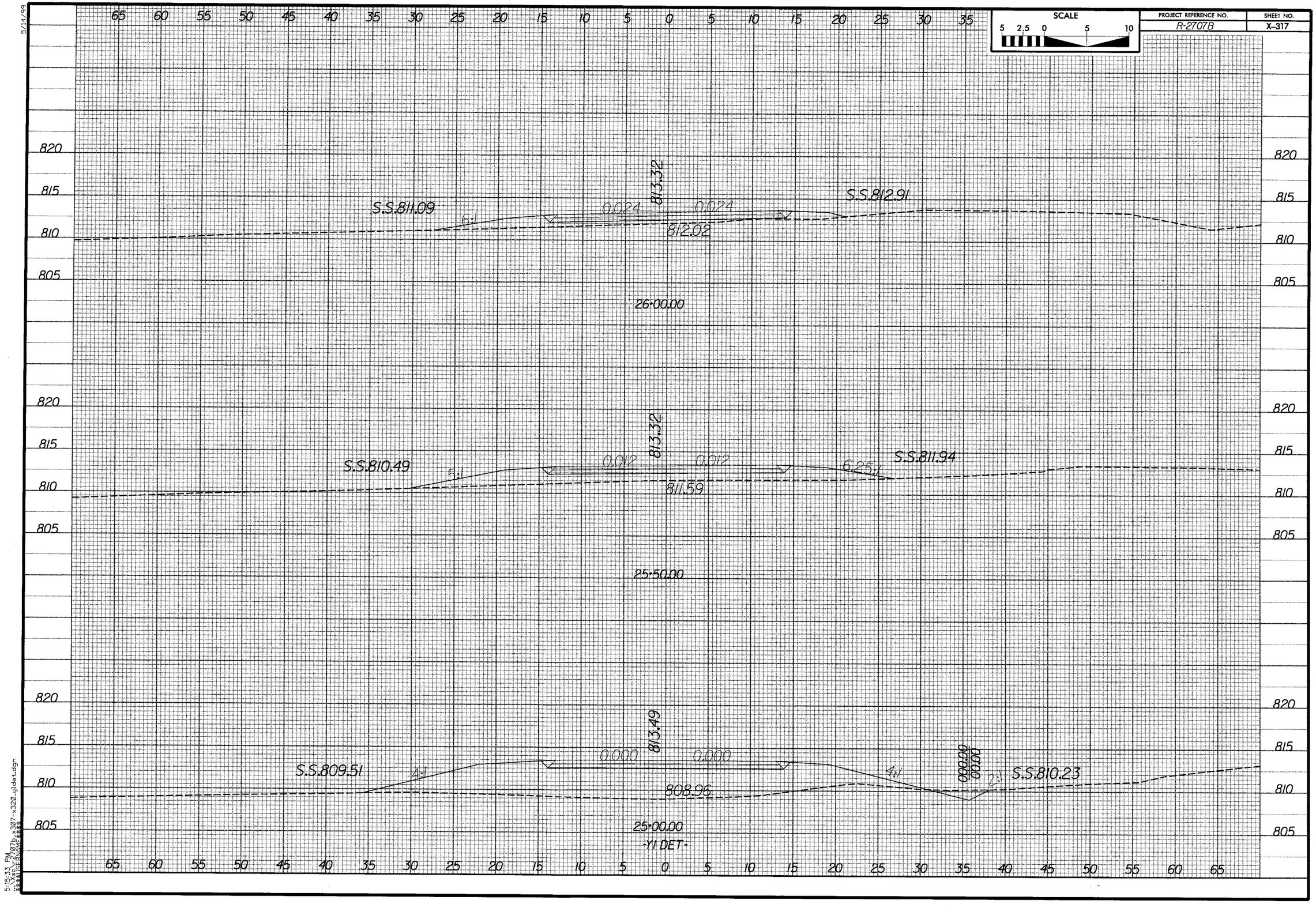

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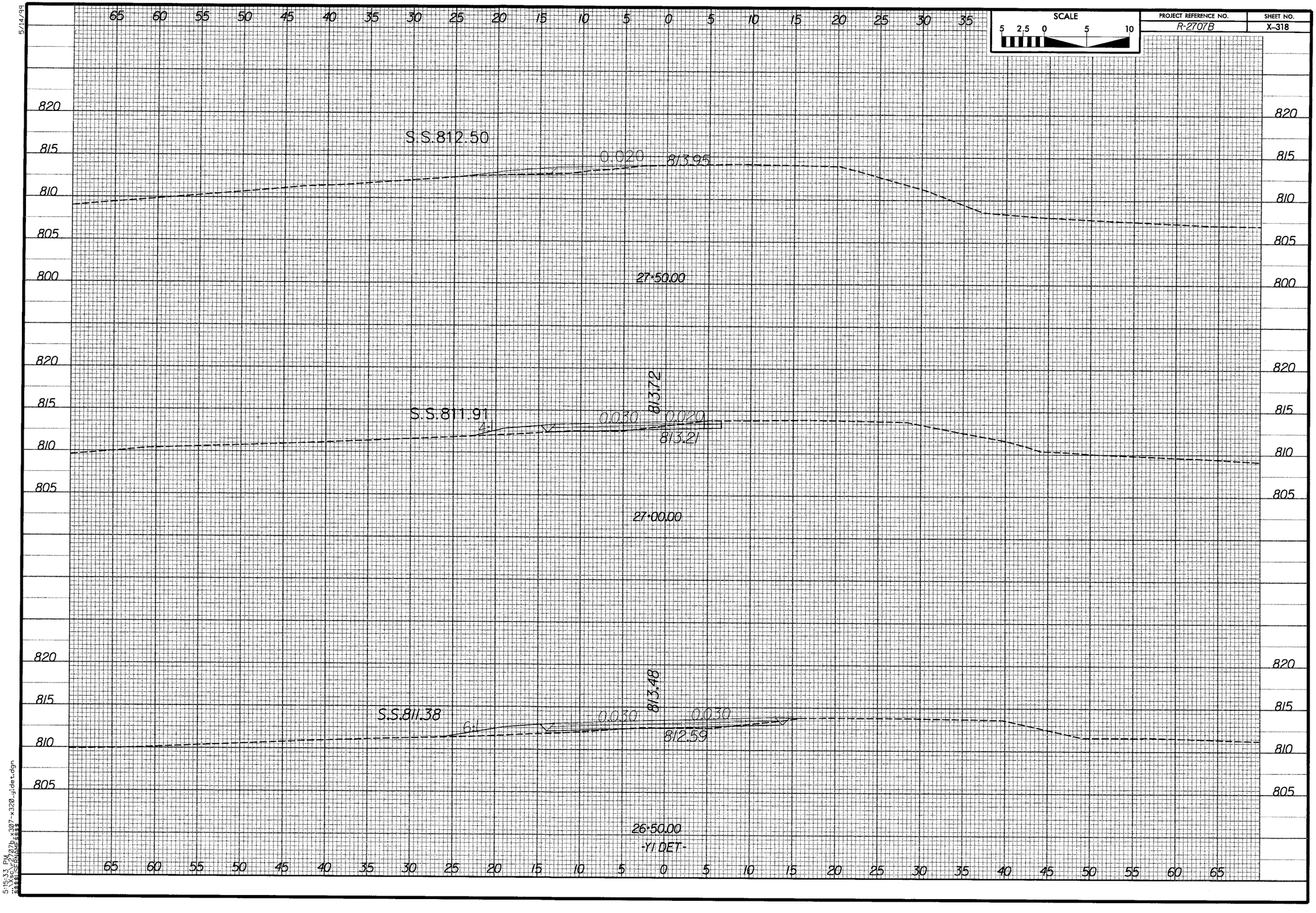

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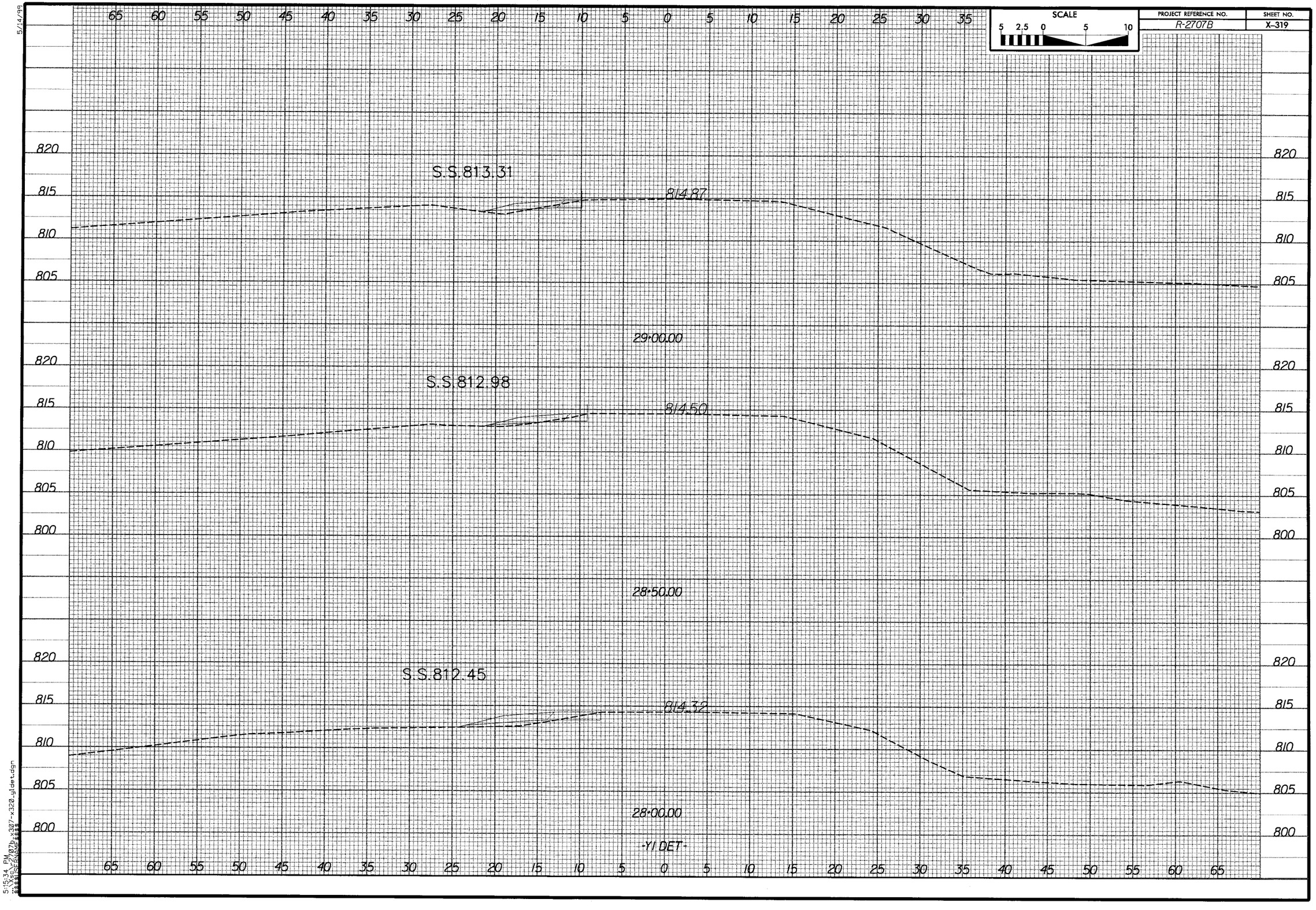

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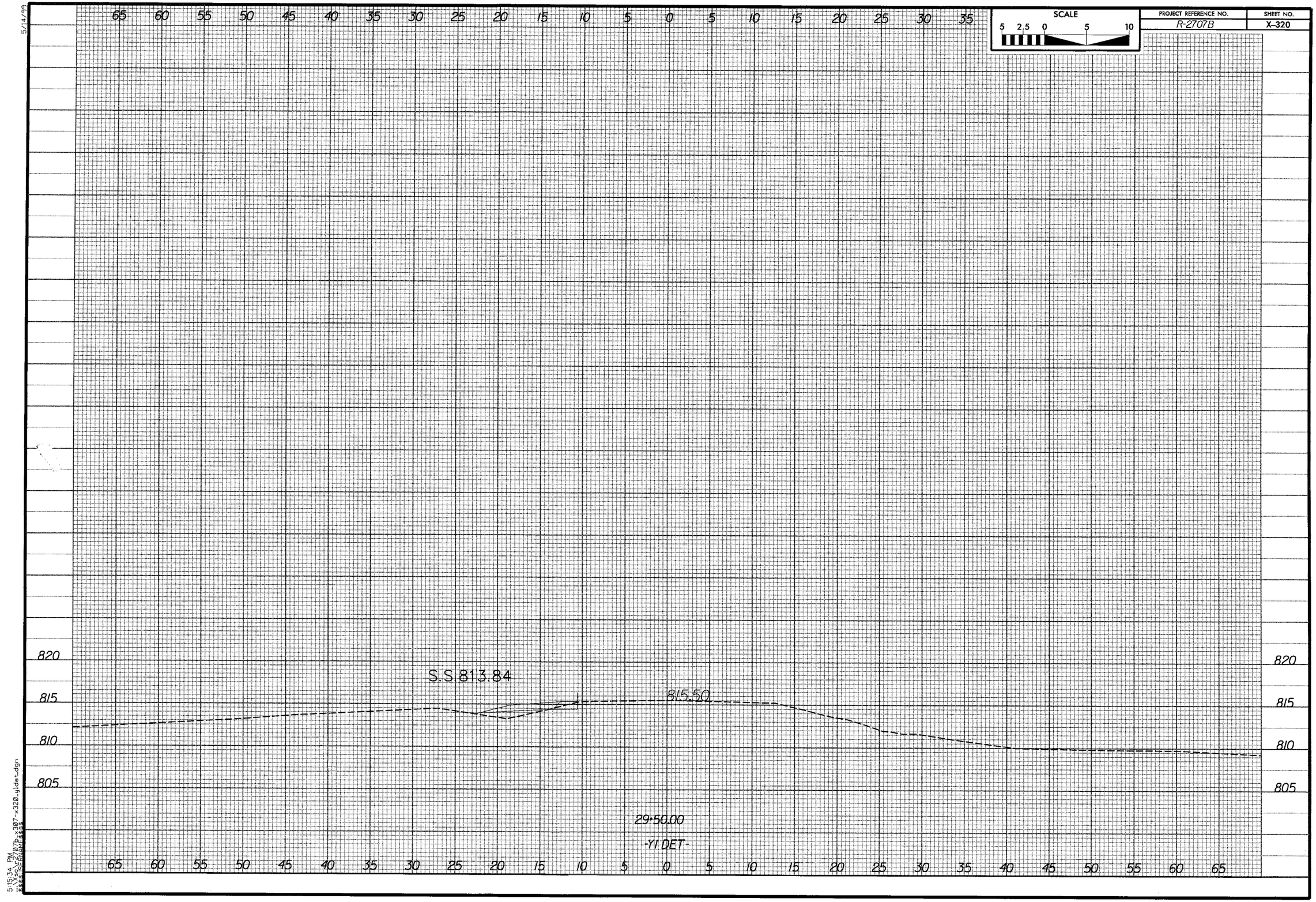

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5/14/99
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