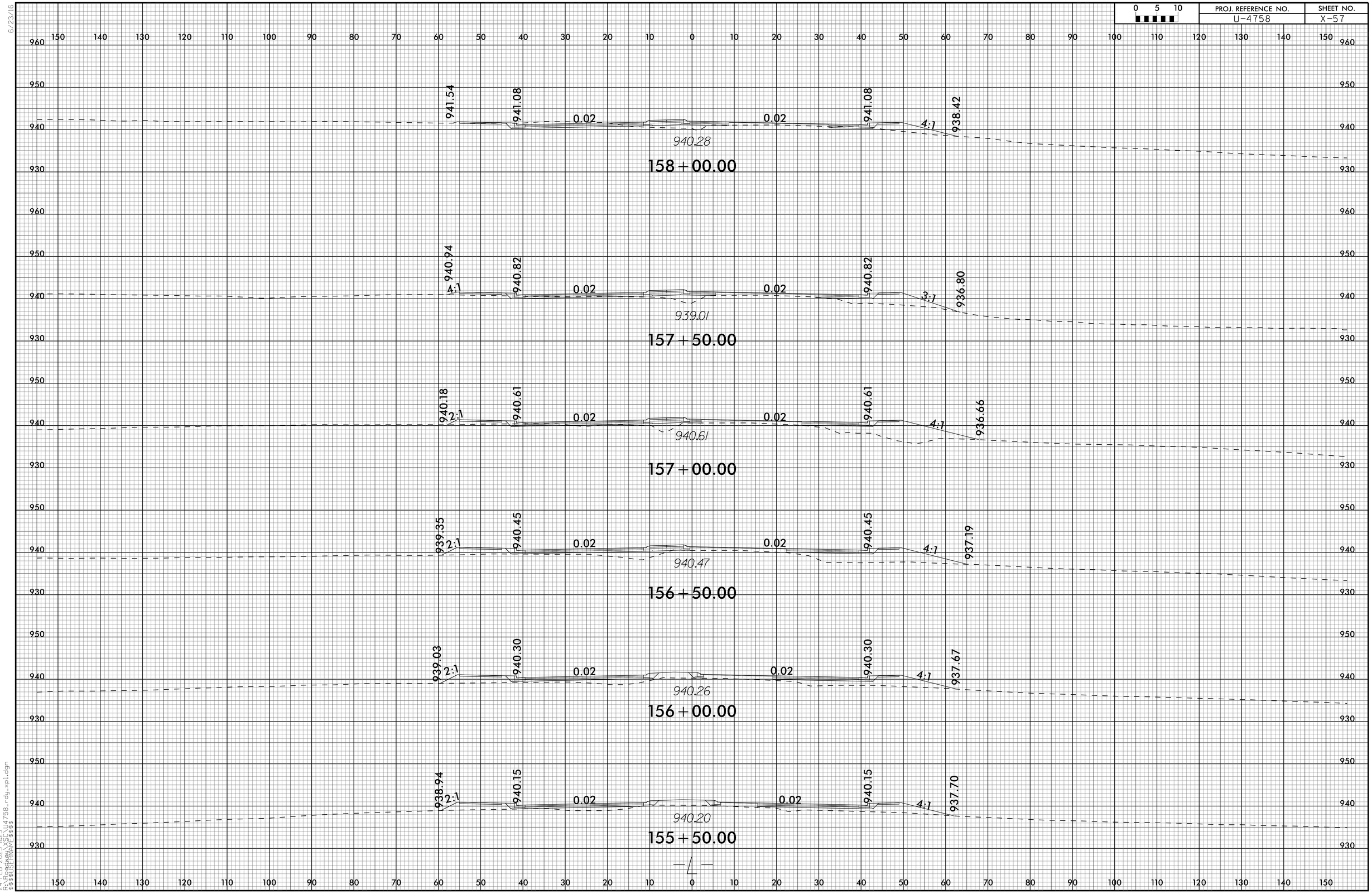
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-57



24-FEB-2025 11:23
R:\Rdwy_XSC\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	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

960 950 940 930

SHEAR TO Y01

0.02 944.24 0.02 943.37 4:1 941.58

943.66

161+00.00

SHEAR TO Y01

0.01 943.70 0.02 942.79 4:1 941.10

943.16

160+50.00

945.62 4:1 943.17 0.00 0.02 942.30 4:1 940.99

943.30

160+00.00

945.42 4:1 942.39 0.01 0.02 941.95 4:1 940.71

942.70

159+50.00

944.10 4:1 941.66 0.02 0.02 941.66 4:1 940.20

941.86

159+00.00

942.46 941.37 0.02 0.02 941.37 4:1 939.72

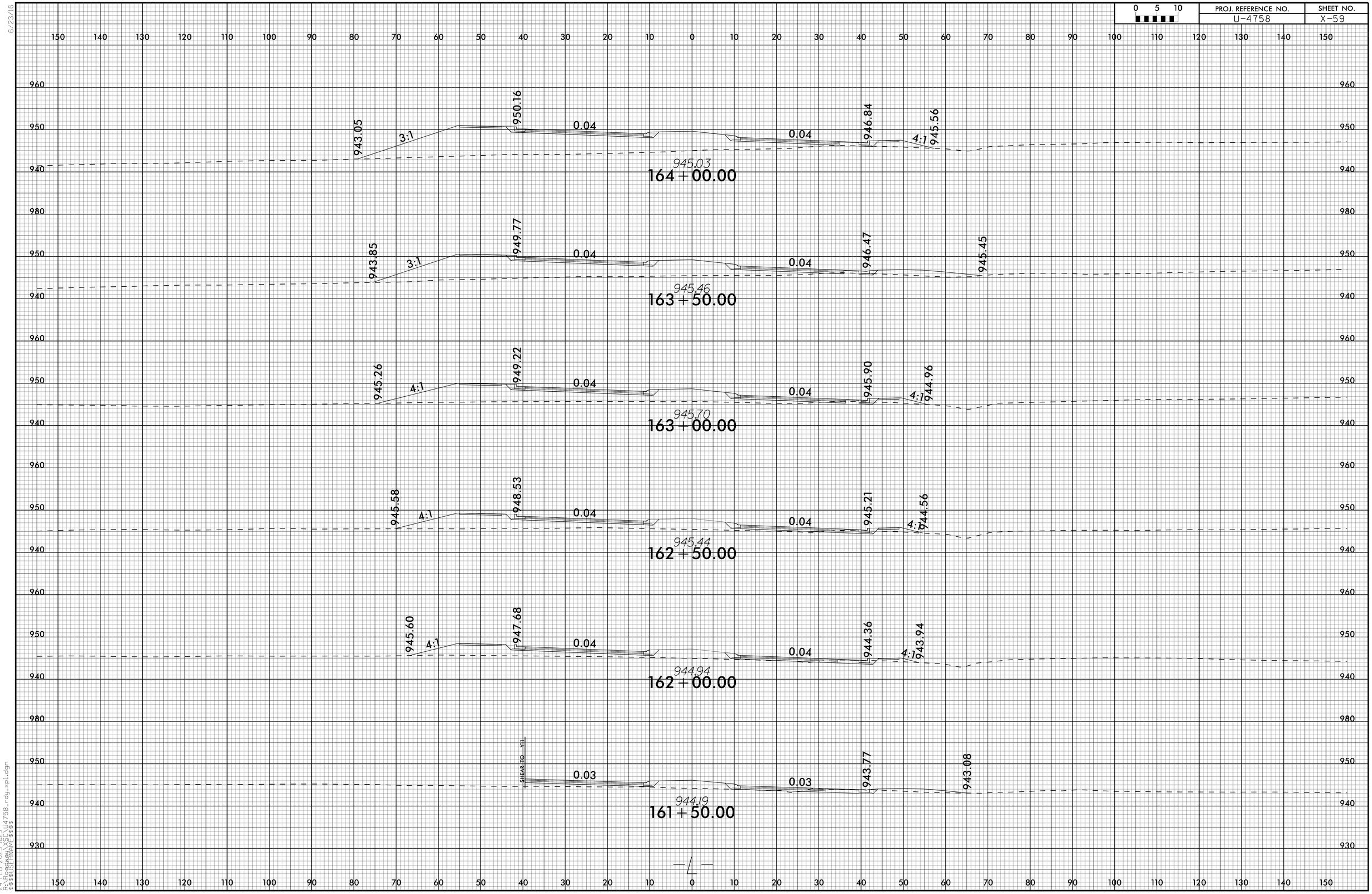
941.04

158+50.00

24-FEB-2025 11:24
R:\FRD_PROJ\XSEC\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-59



24-FEB-2025 11:25
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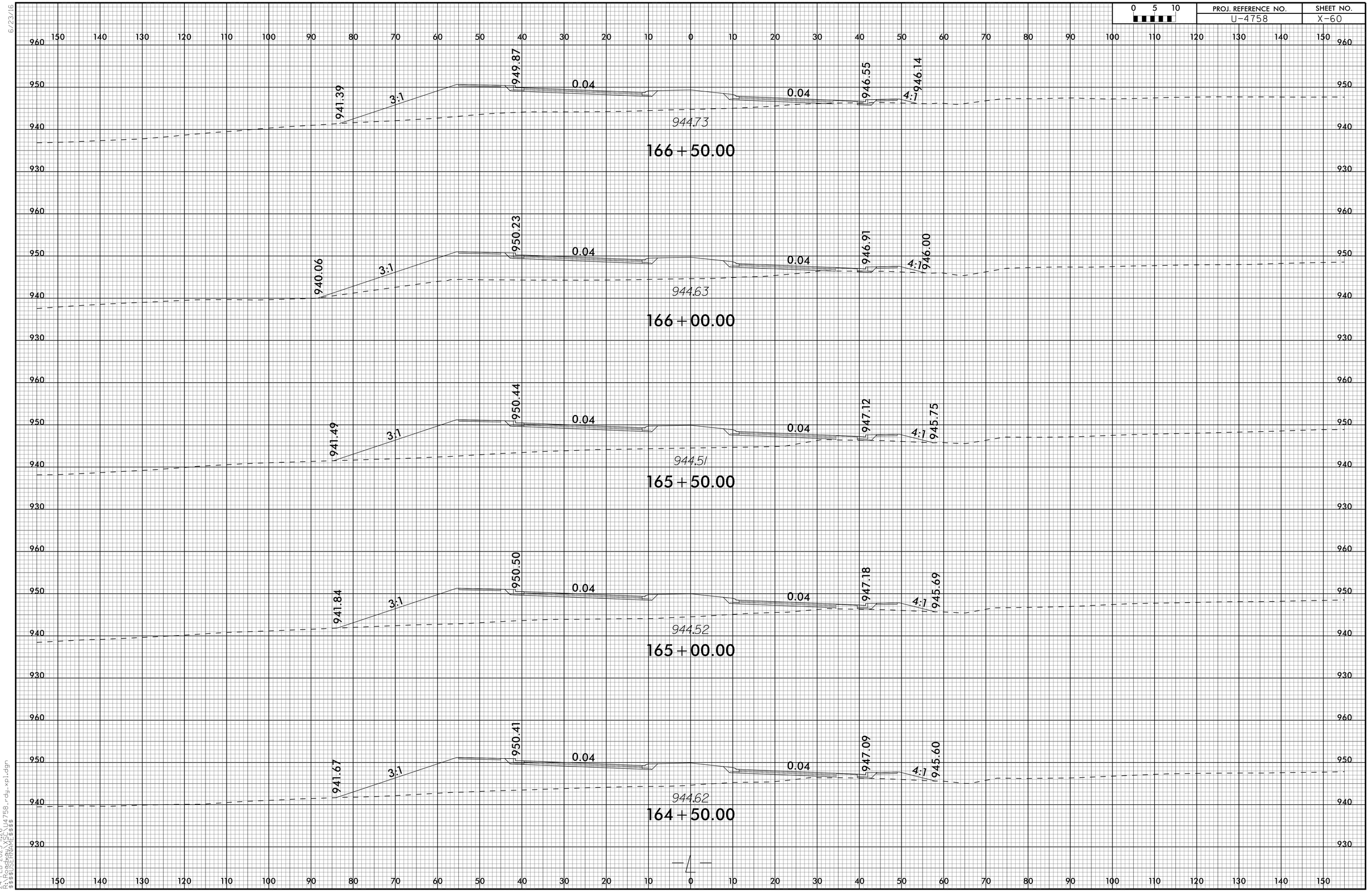
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-60



24-FEB-2025 11:26
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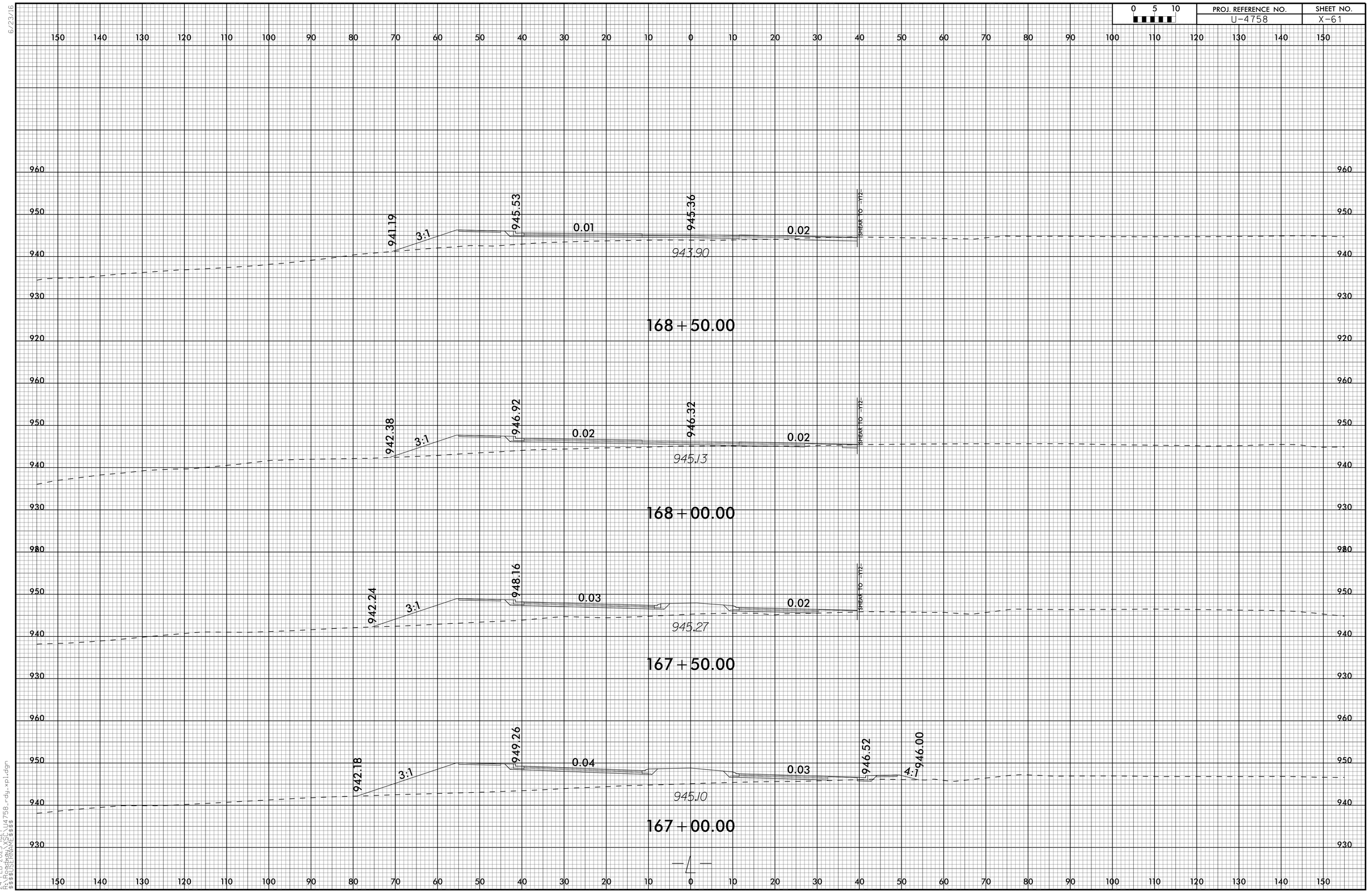
6/23/16

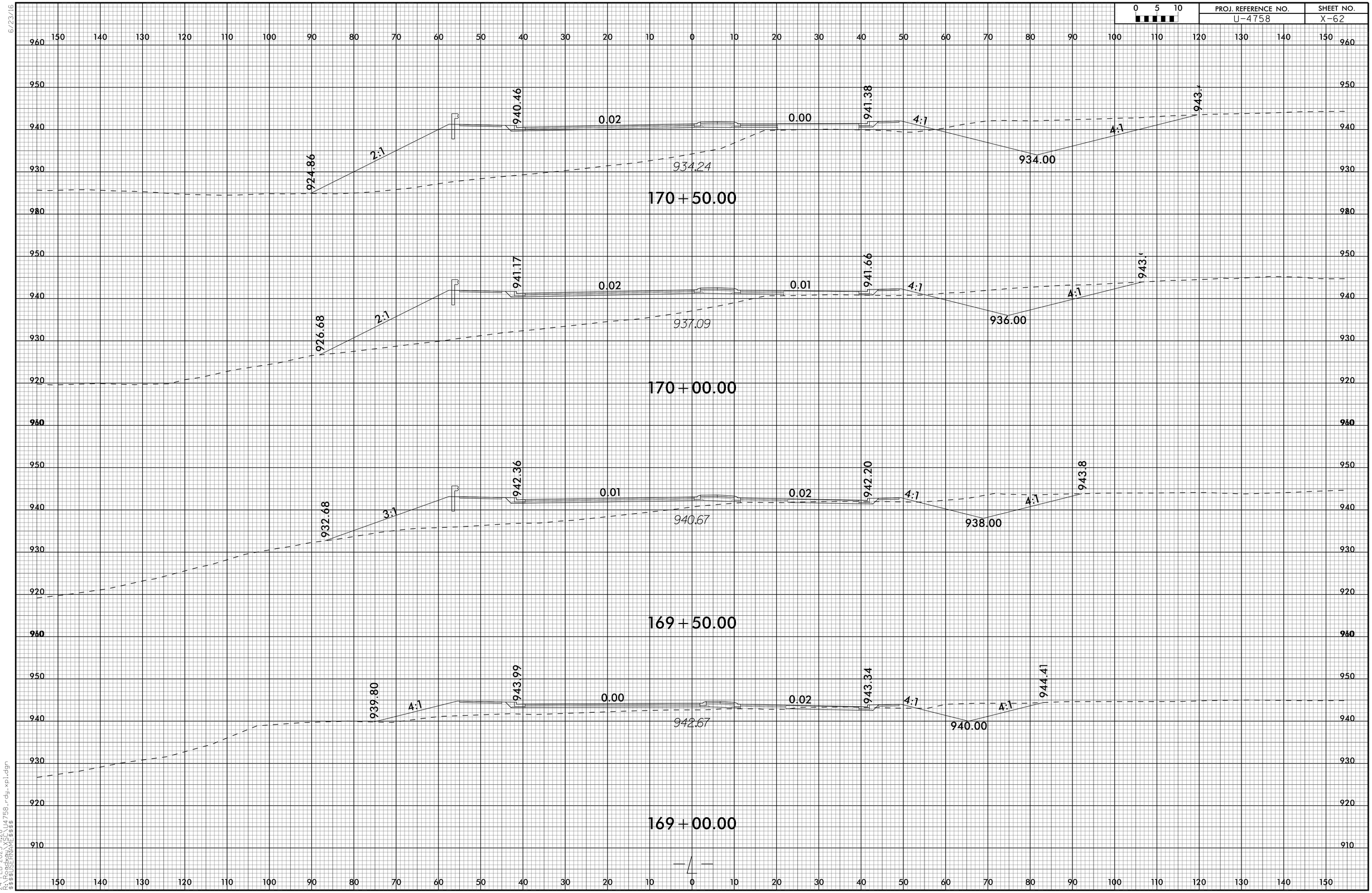
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-61



24-FEB-2025 11:27
R:\Projects\U4758\Design\XS\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

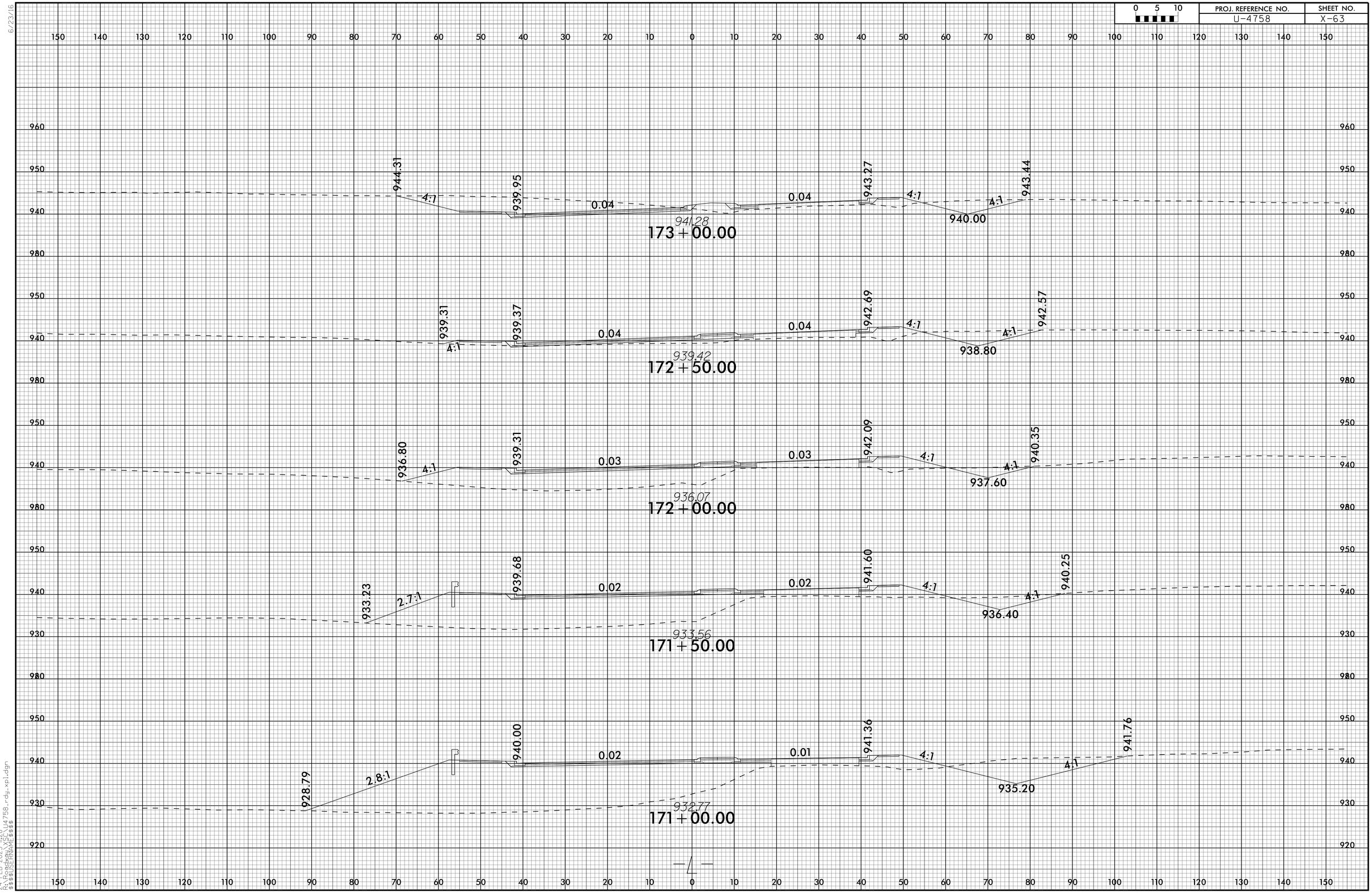
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-62



24-FEB-2025 14:28
R:\RDY\Projects\U4758\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-63



24-FEB-2025 14:28
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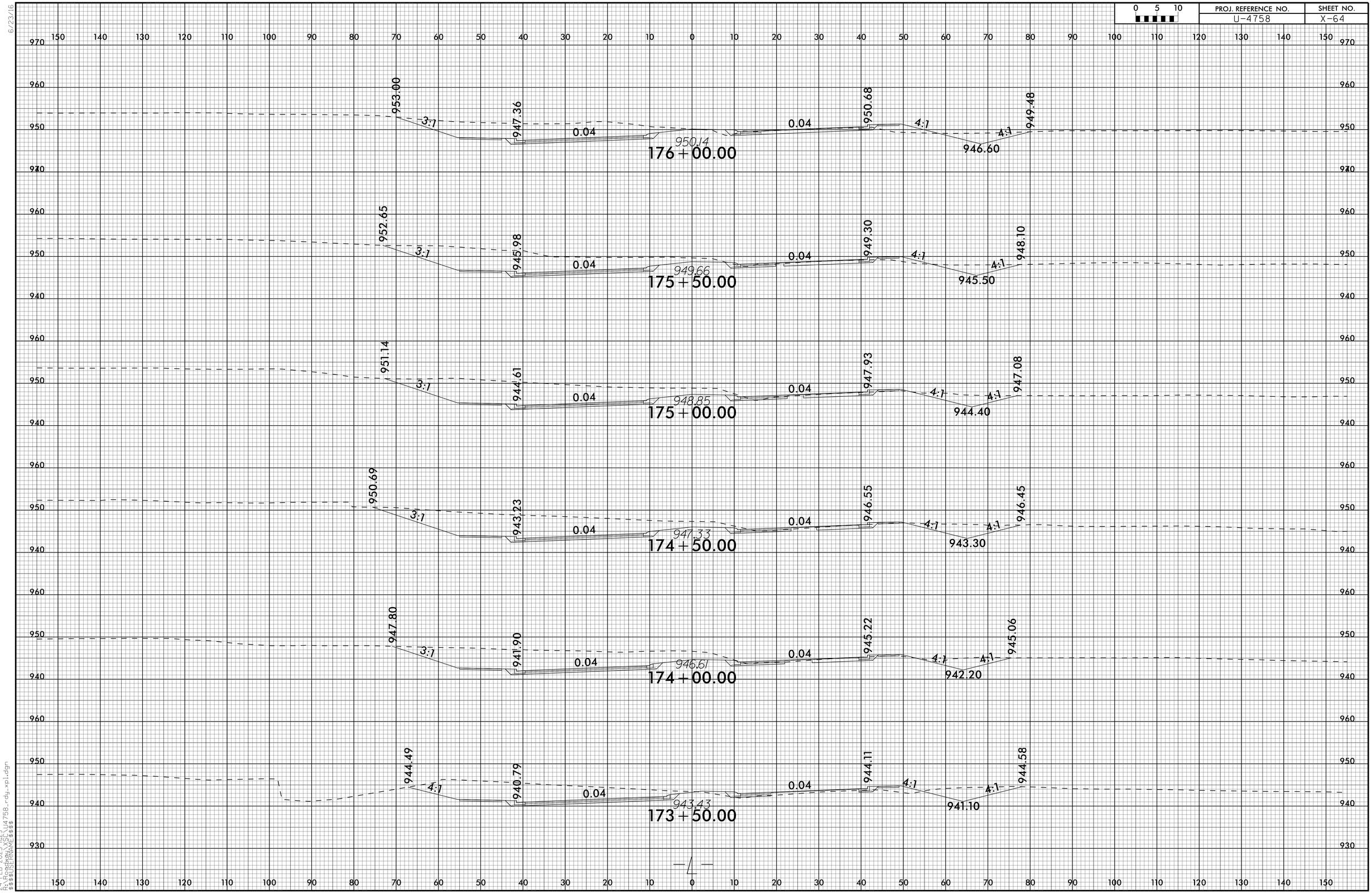
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-64



24-FEB-2025 11:29
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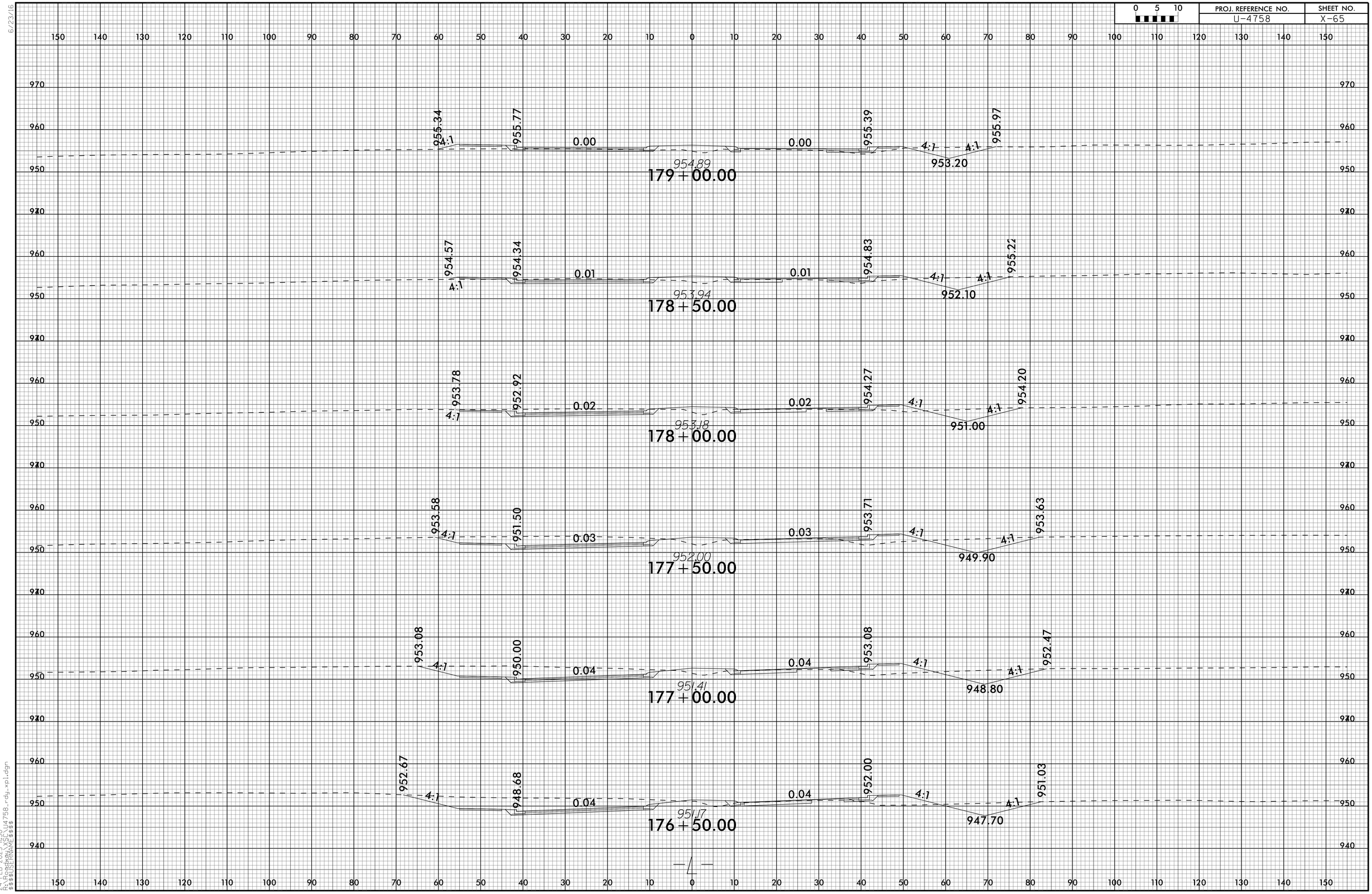
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-65



24-FEB-2025 11:30
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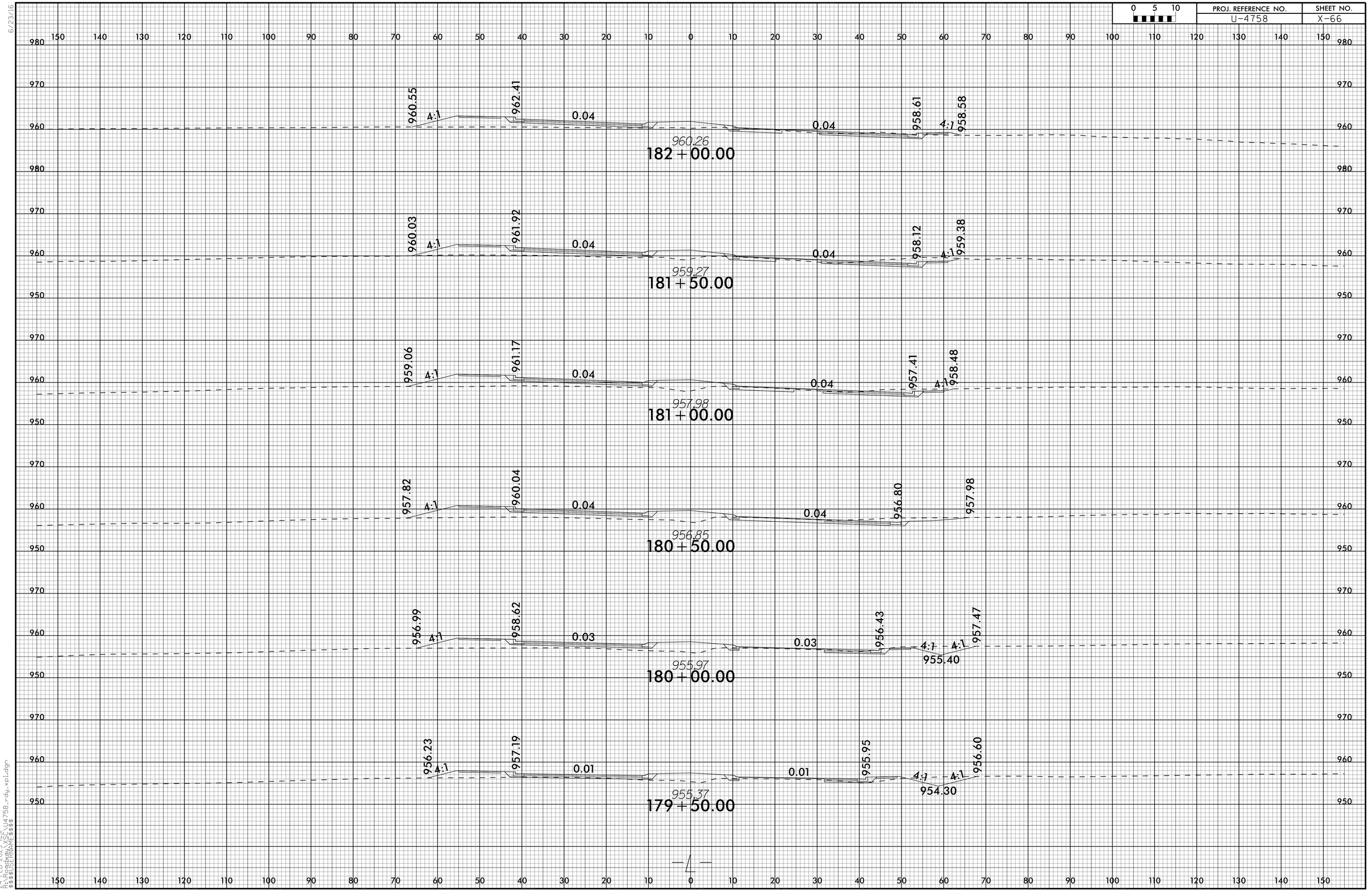
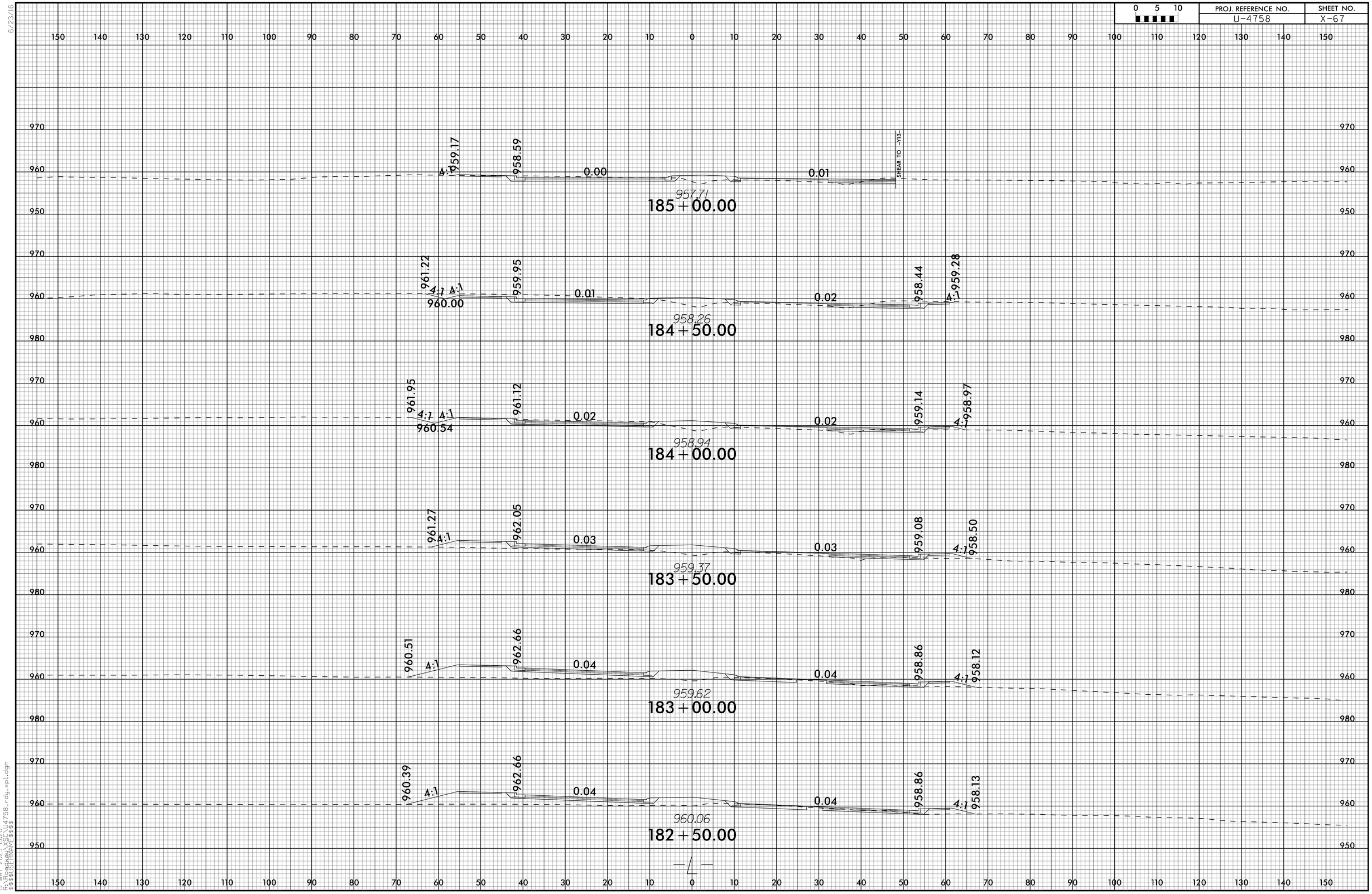
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-66



24-FEB-2025 11:31
R:\RDPROJ\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-67



19-MAY-2025 13:20
R:\WORK\XSECT\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

PROJ. REFERENCE NO.	SHEET NO.
U-4758	X-68

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

970 960 950 940

947.53 3:1 952.81 0.04 0.04 956.14 955.39

952.23

187+50.00

950.69 4:1 953.73 0.03 0.03 956.34 4:1 955.69

952.86

187+00.00

951.67 4:1 954.91 0.02 0.02 956.66 4:1 956.58

953.83

186+50.00

953.66 4:1 955.87 0.02 0.01 SHEAR TO -Y13-

954.86

186+00.00

955.68 4:1 957.21 0.01 957.72 0.00 SHEAR TO -Y13-

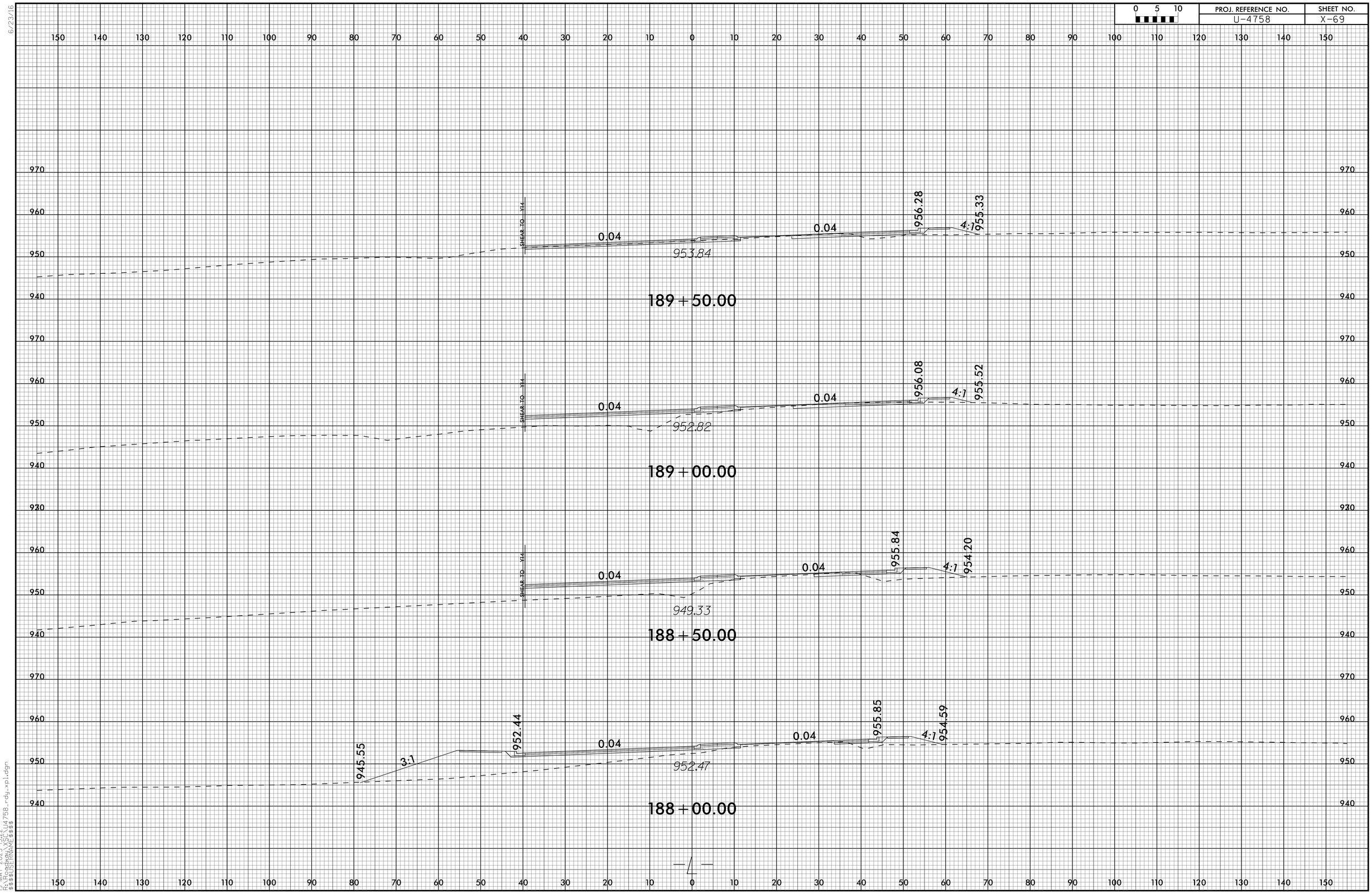
957.09

185+50.00

19-MAY-2025 13:21
R:\Work\Projects\U4758\Roadway\xsl\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-69



19-MAY-2025 13:22
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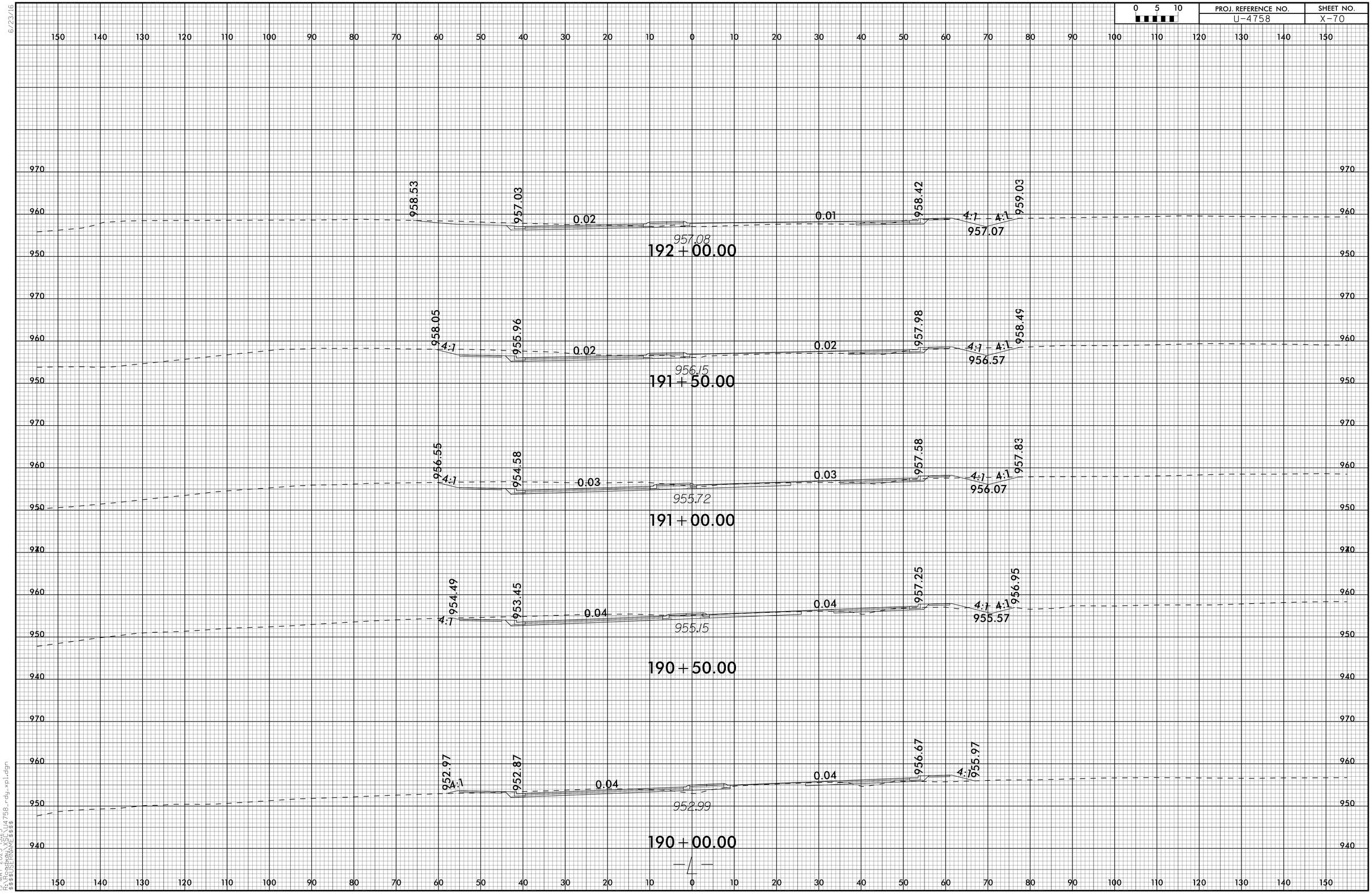
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-70



19-MAY-2025 13:23
R:\PROJECTS\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-71

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

980 970 960 950

962.07 4:1 961.02 0.02 0.02 960.85 4:1 960.89

959.75

195+00.00

961.37 960.85 0.02 0.02 960.52 961.08 4:1

959.57

194+50.00

SHEAR TO - EXIST

0.02 0.02 959.93 4:1 961.14

959.30

194+00.00

SHEAR TO - EXIST

SHEAR TO -Y15-

0.02 960.87 0.02

959.67

193+50.00

959.80 4:1 959.02 0.02 959.93 0.01

SHEAR TO -Y15-

958.77

193+00.00

959.15 4:1 958.02 0.02 0.00

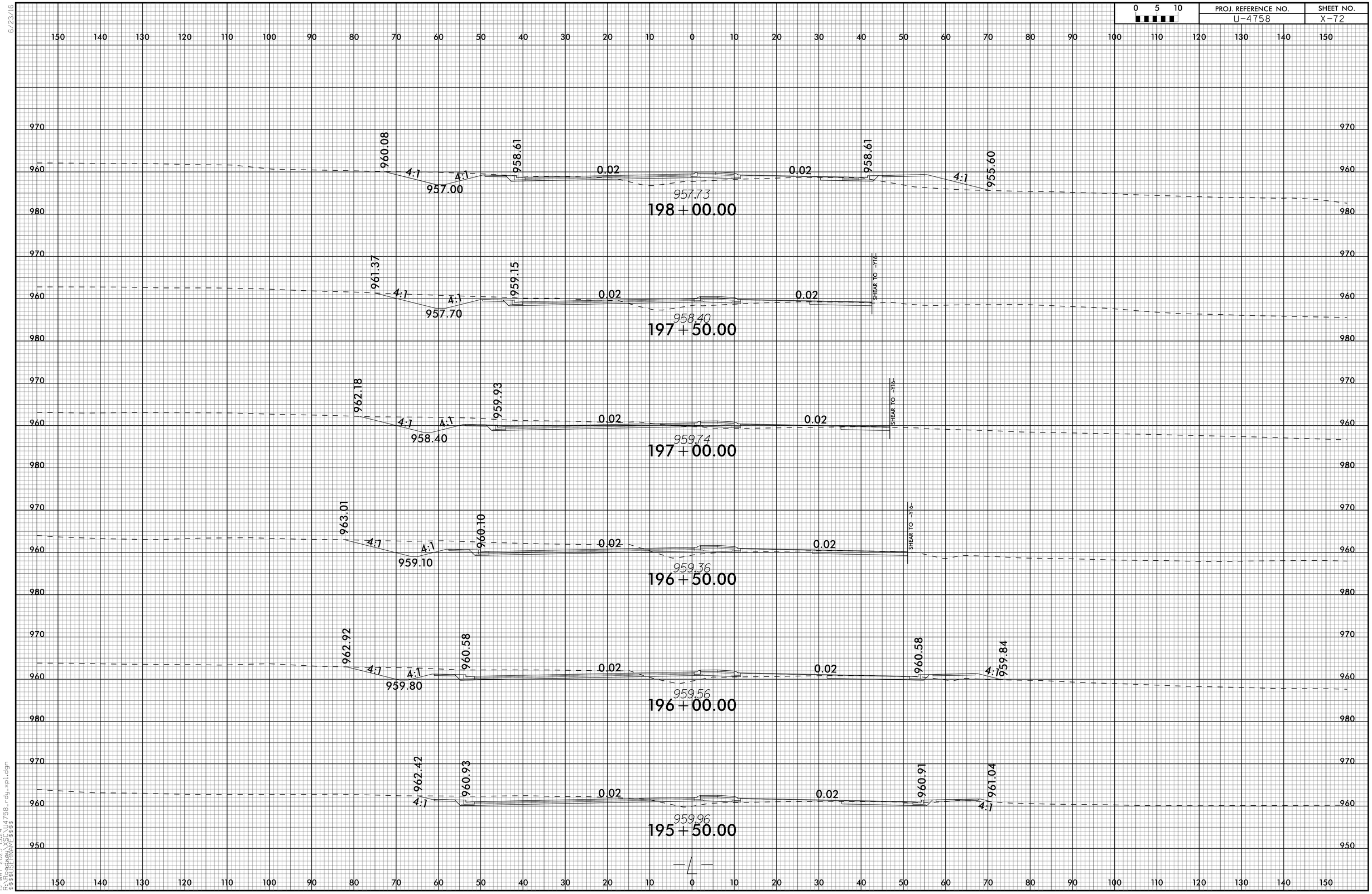
SHEAR TO -Y15-

958.22

192+50.00

24-FEB-2025 11:36
R:\FED-2015\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-72



19-MAY-2025 13:24
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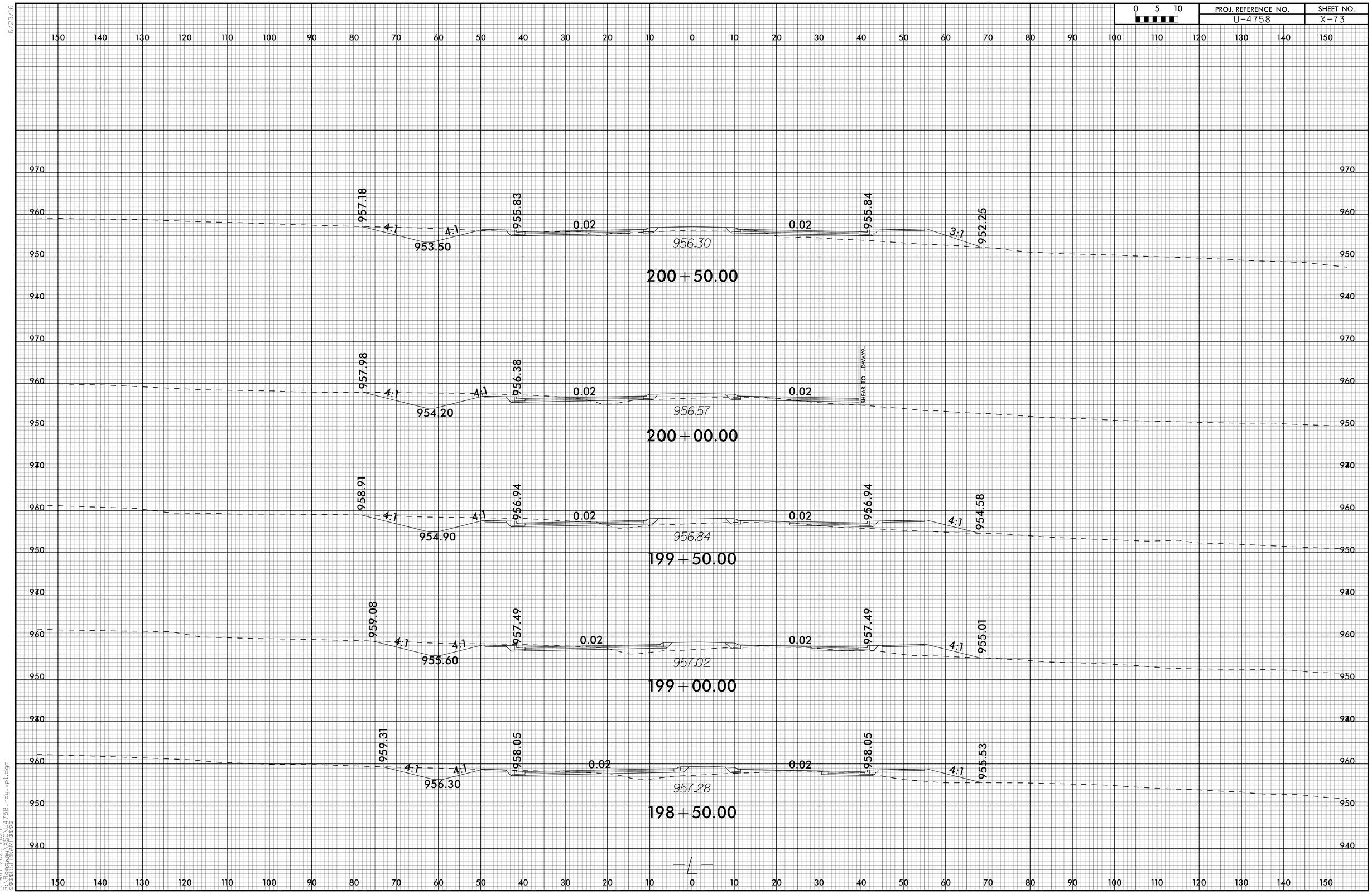
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-73



19-MAY-2025 13:25
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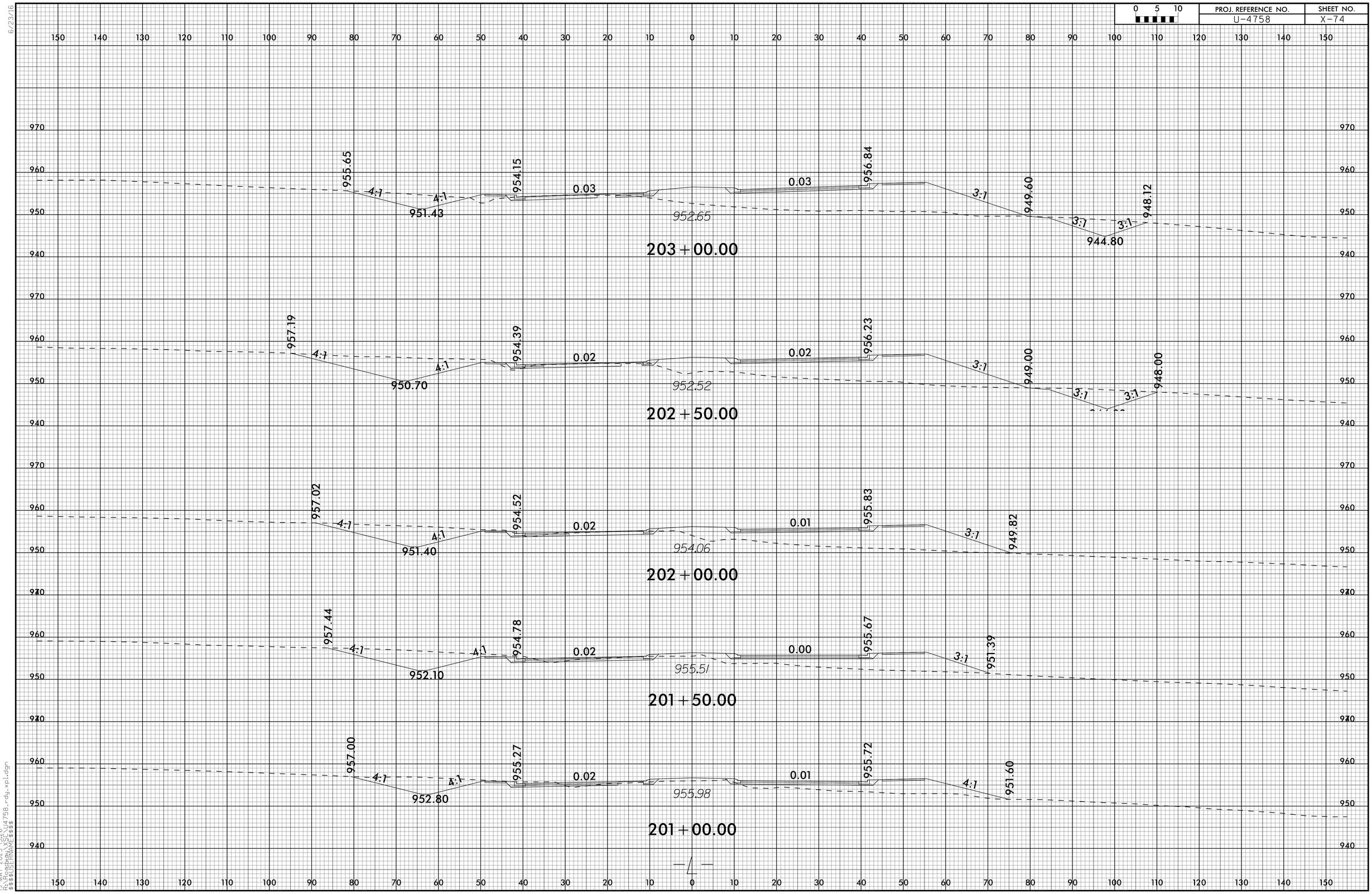
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-74



19-MAY-2025 13:26
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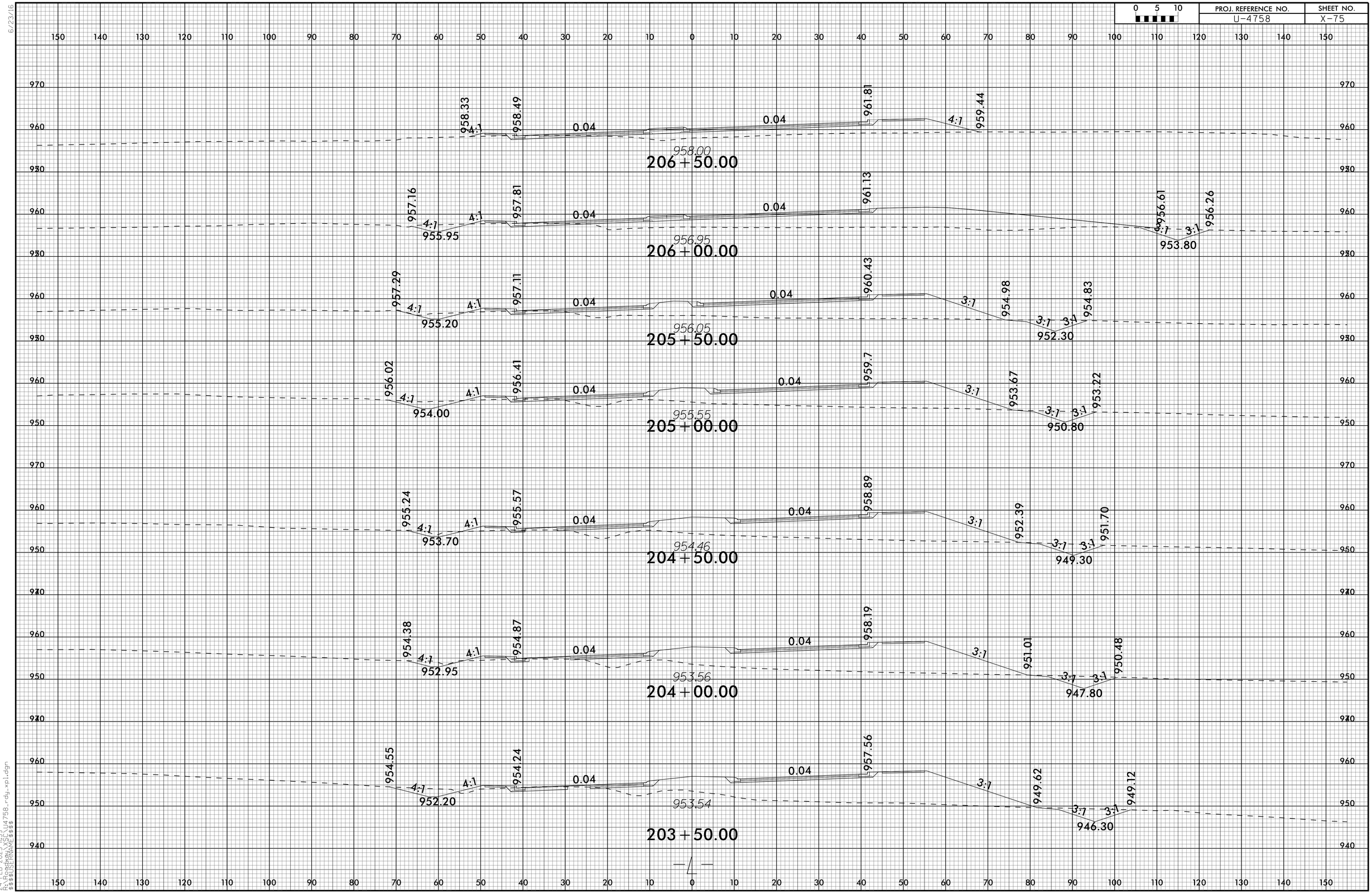
$$$$USERNAME$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-75



24-FEB-2025 11:39
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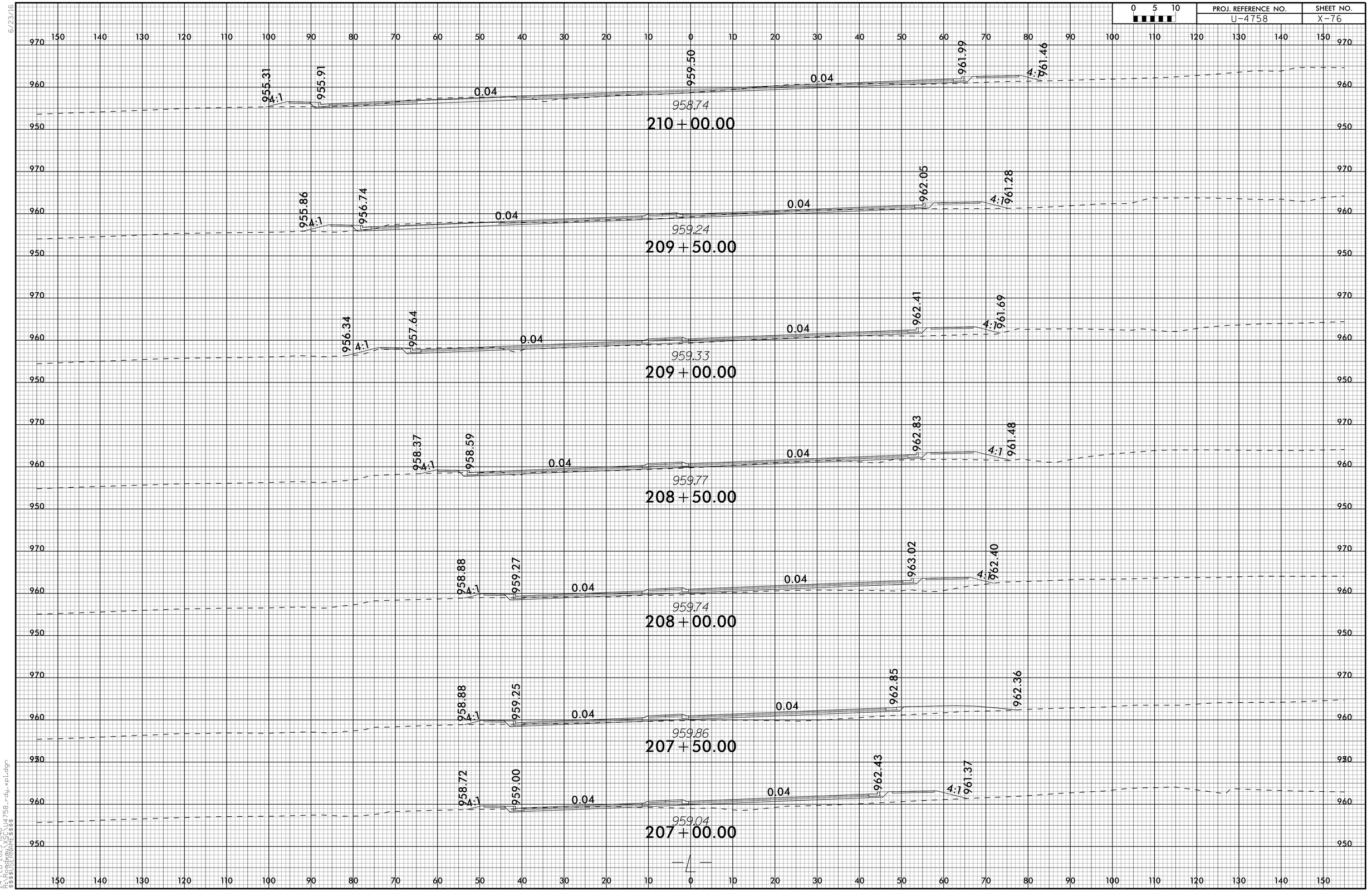
$$$$USERNAME$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-76



24-FEB-2025 11:40
R:\RDWAY\U4758\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-77

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

970 960 950

953.34 955.29 0.04 0.04 958.59 4:1 3:1 959.32 954.32

957.05

213+00.00

953.91 4:1 955.69 0.04 0.04 959.01 4:1 3:1 959.56 955.52

957.24

212+50.00

953.88 4:1 956.04 0.04 0.04 959.36 4:1 3:1 960.05 956.72

956.82

212+00.00

954.79 4:1 956.47 0.04 0.04 959.79 4:1 3:1 960.24 957.92

957.38

211+50.00

956.31 4:1 956.90 0.04 0.04 960.48 4:1 960.21

957.74

211+00.00

955.37 4:1 956.81 0.04 959.07 0.04 961.27 4:1 960.56

958.10

210+50.00

24-FEB-2025 11:41
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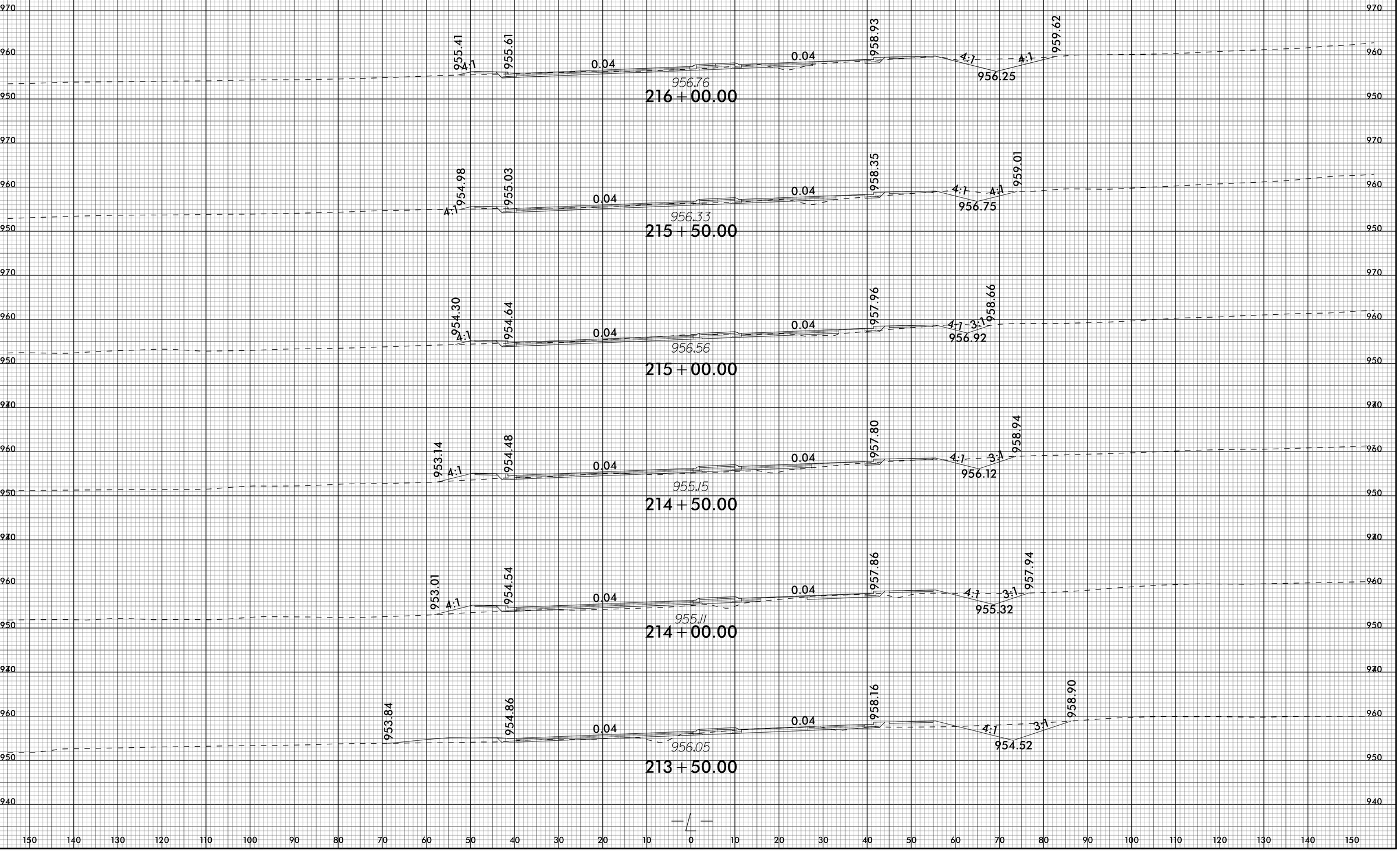
$$$$USERNAME$$$$

PROJ. REFERENCE NO.	SHEET NO.
U-4758	X-78

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

970 960 950 940



24-FEB-2025 11:42
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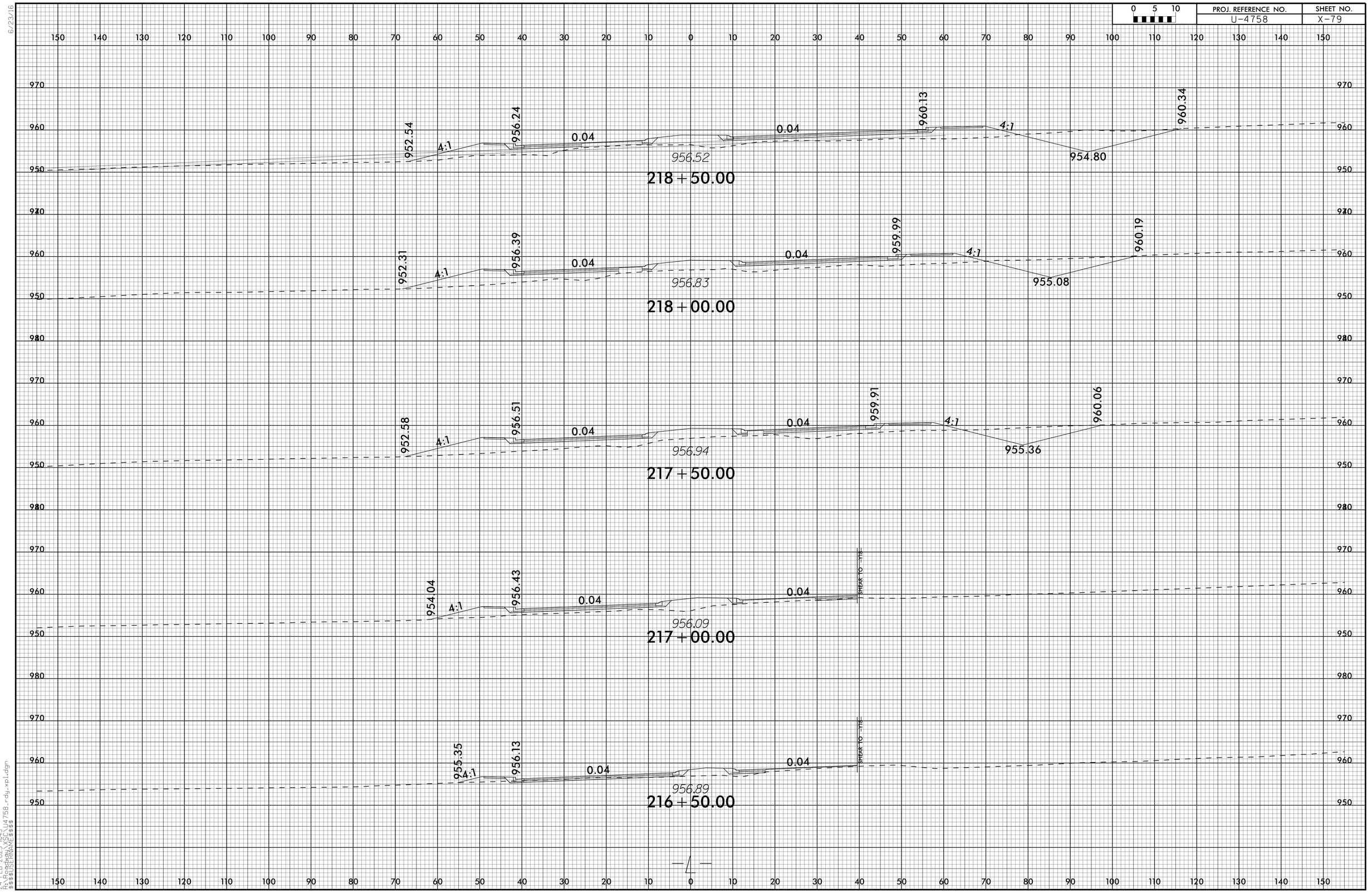
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-79



24-FEB-2025 14:43
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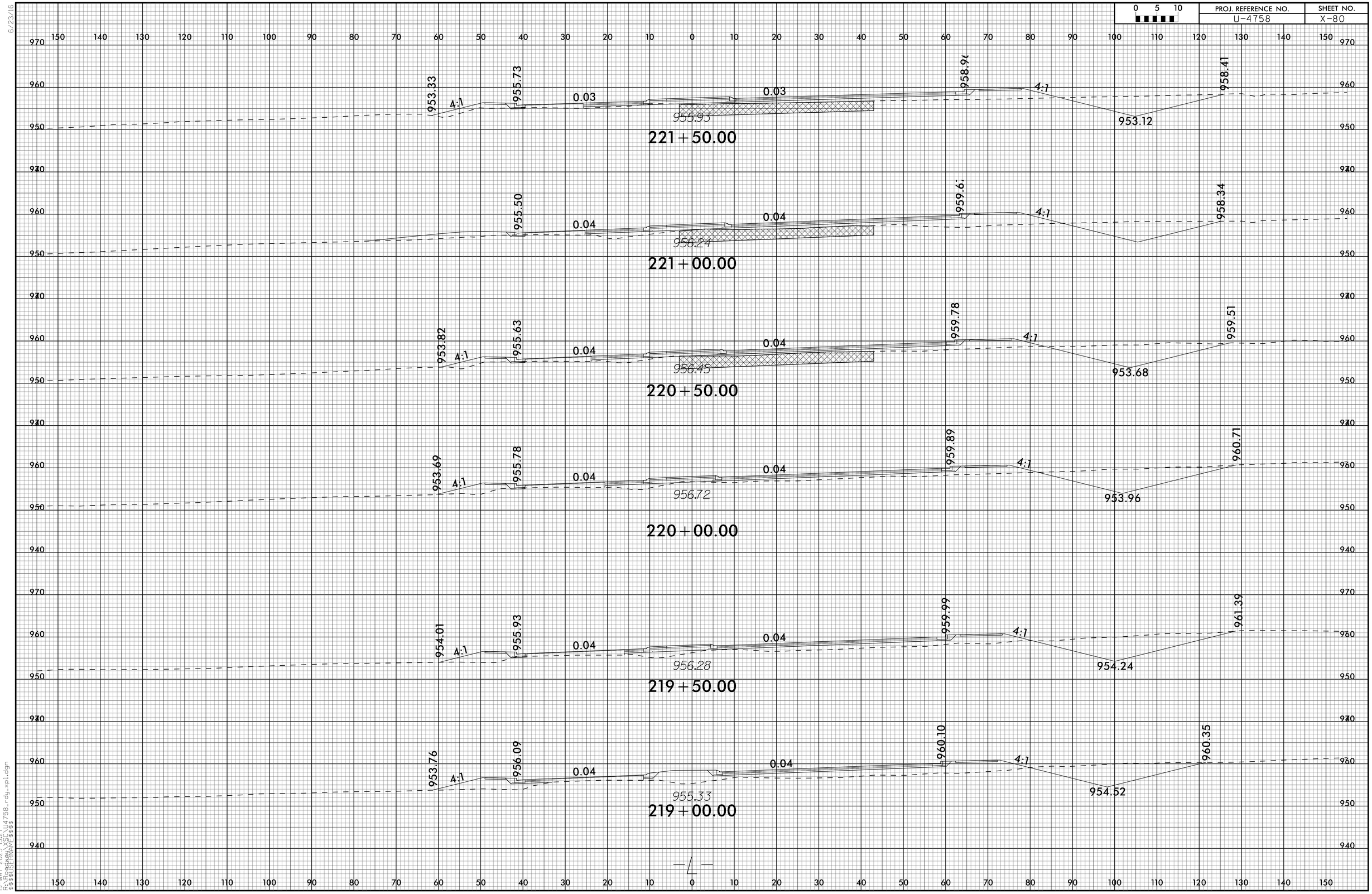
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-80



19-MAY-2025 13:27
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6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-81

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

970 960 950 940

224+50.00

SHEAR TO -Y10-
956.17
0.02
0.02
955.02
954.74
950.41
3:1
2:1

224+00.00

SHEAR TO -Y10-
956.32
0.02
0.02
SHEAR TO -Y20-
956.13

223+50.00

955.23
4:1
955.56
956.47
0.02
0.01
SHEAR TO -Y20-
955.85

223+00.00

954.92
4:1
955.71
0.02
0.00
956.49
956.53
4:1
955.78

222+50.00

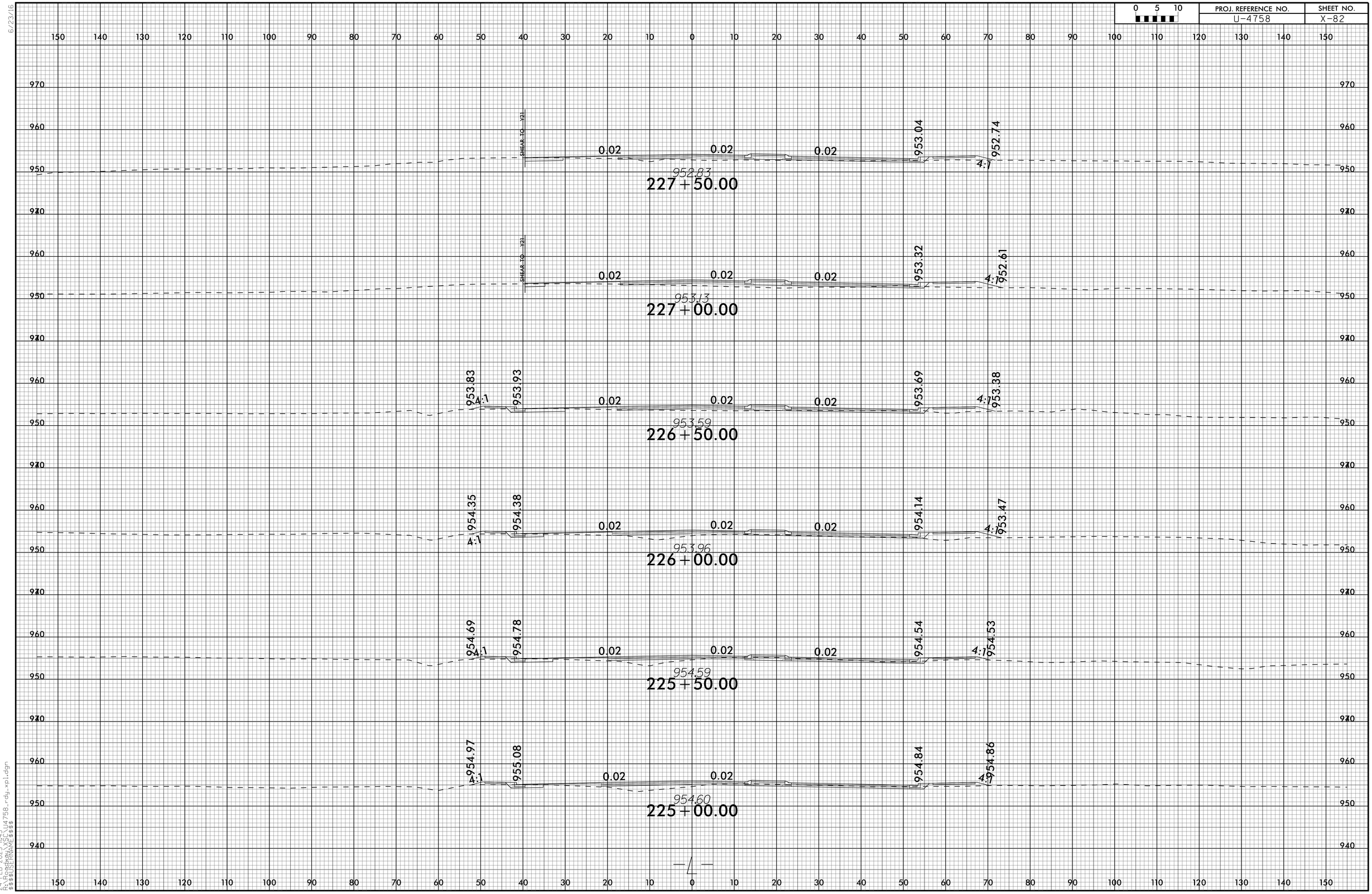
954.38
4:1
955.86
0.02
0.01
957.33
956.71
4:1
956.17

222+00.00

953.34
4:1
956.01
0.02
0.02
958.16
957.03
4:1
955.84

19-MAY-2025 13:28
R:\Work\Projects\U4758\Design\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-82



24-FEB-2025 11:45
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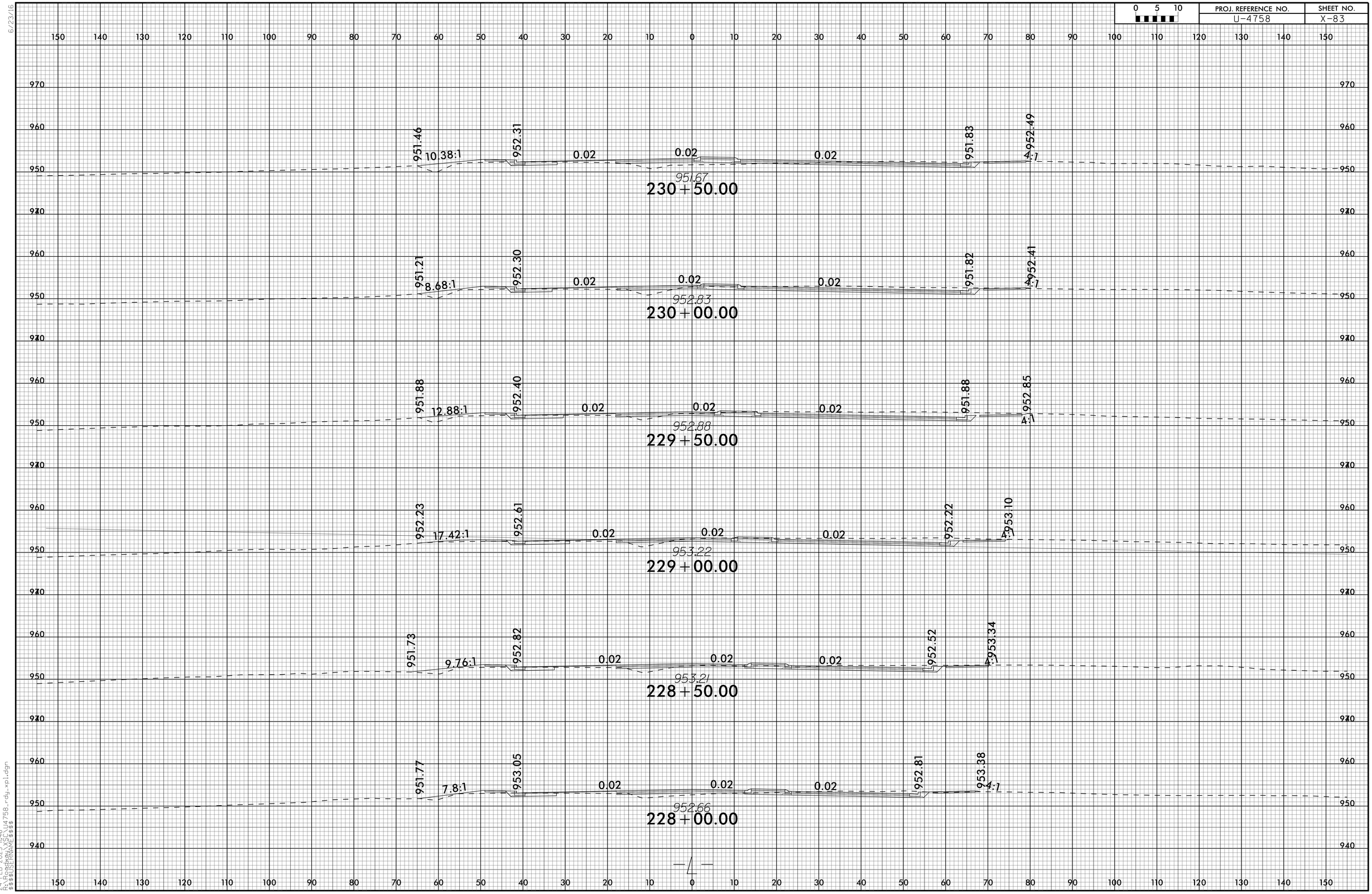
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-83



24-FEB-2025 11:46
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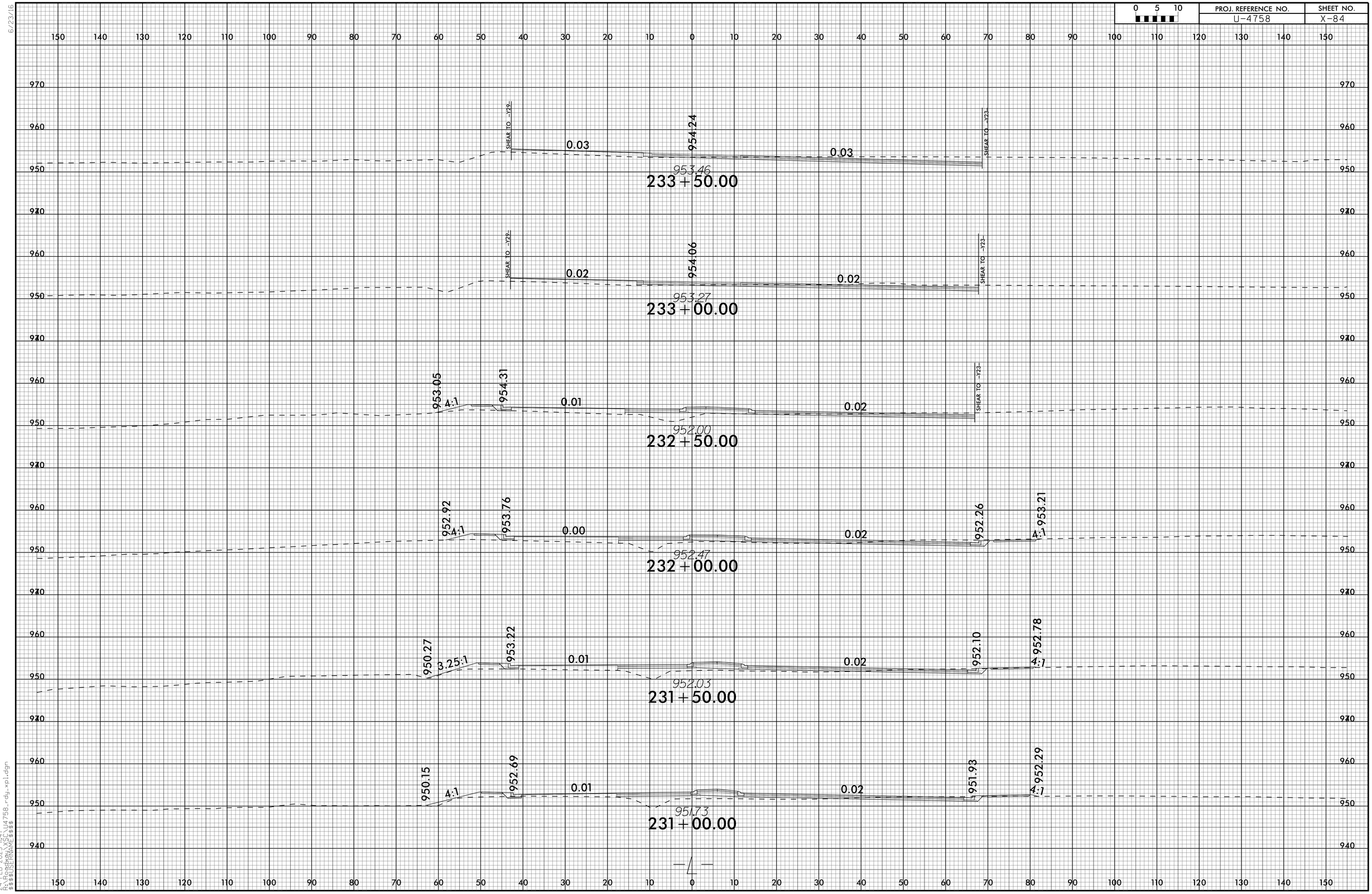
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-84



24-FEB-2025 11:47
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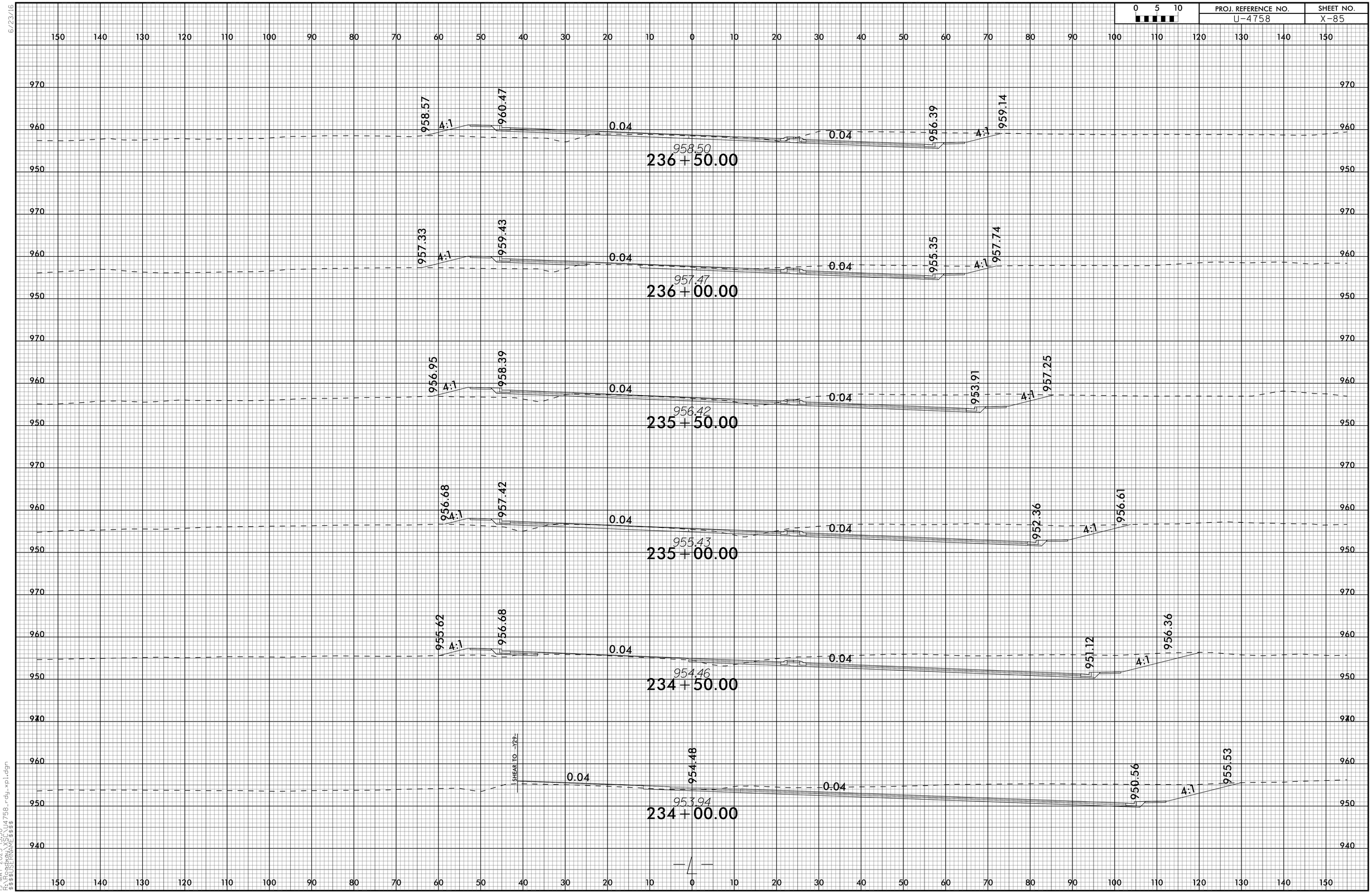
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-85



19-MAY-2025 13:30
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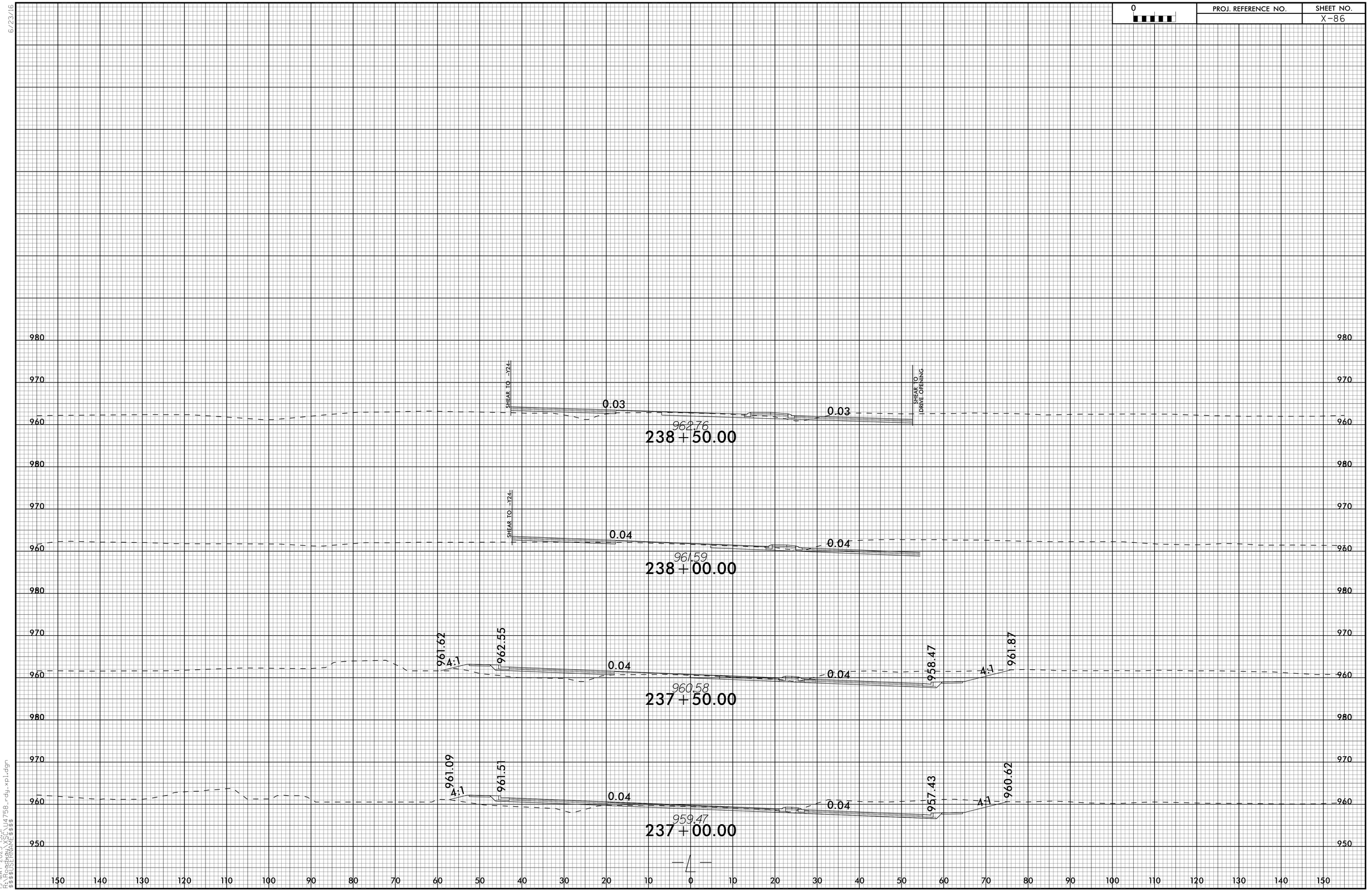
$$$$USERNAME$$$$

6/23/16

0	PROJ. REFERENCE NO.	SHEET NO.
		X-86



19-MAY-2025 13:31
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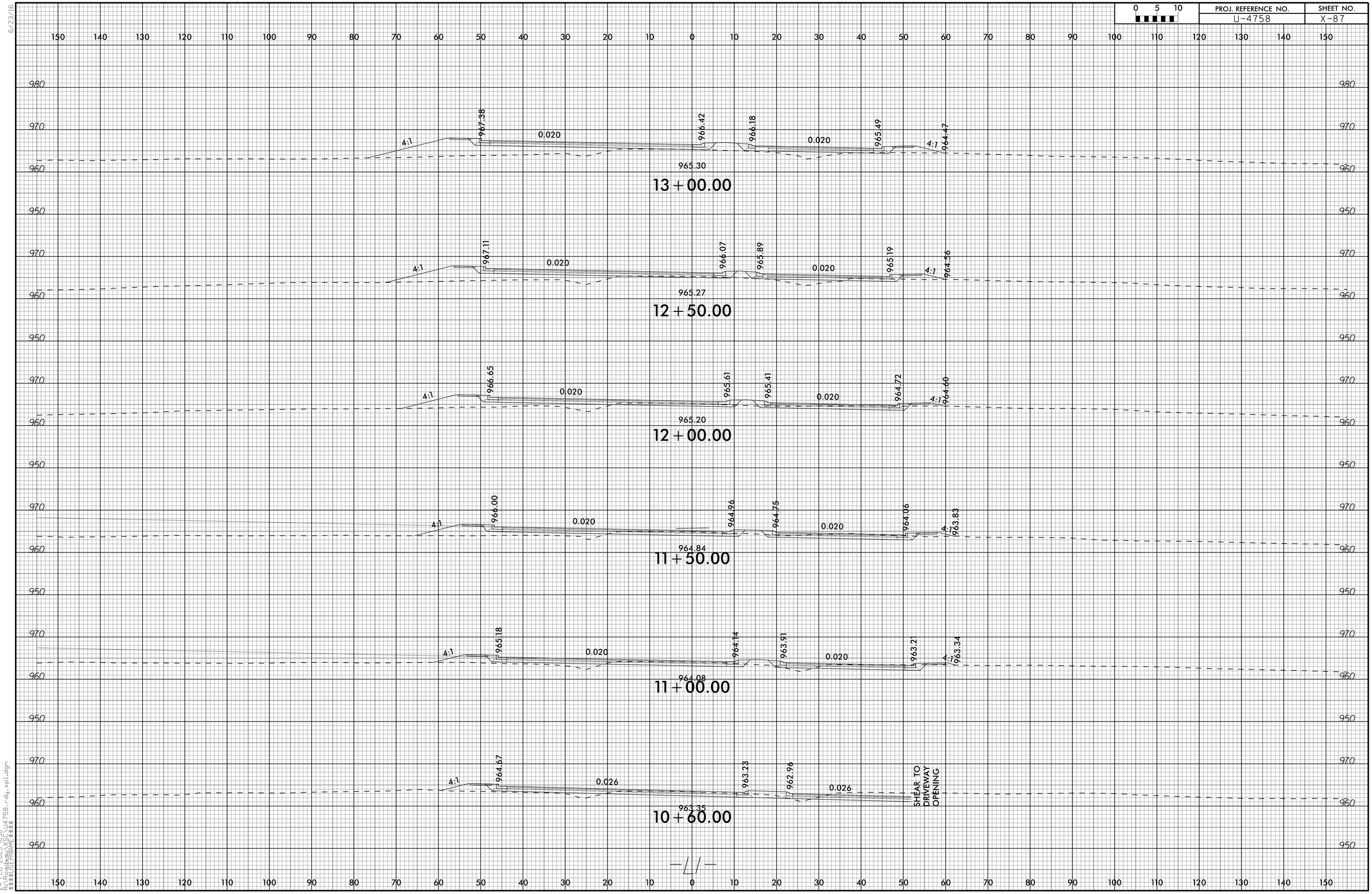
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-87



24-FEB-2025 11:50
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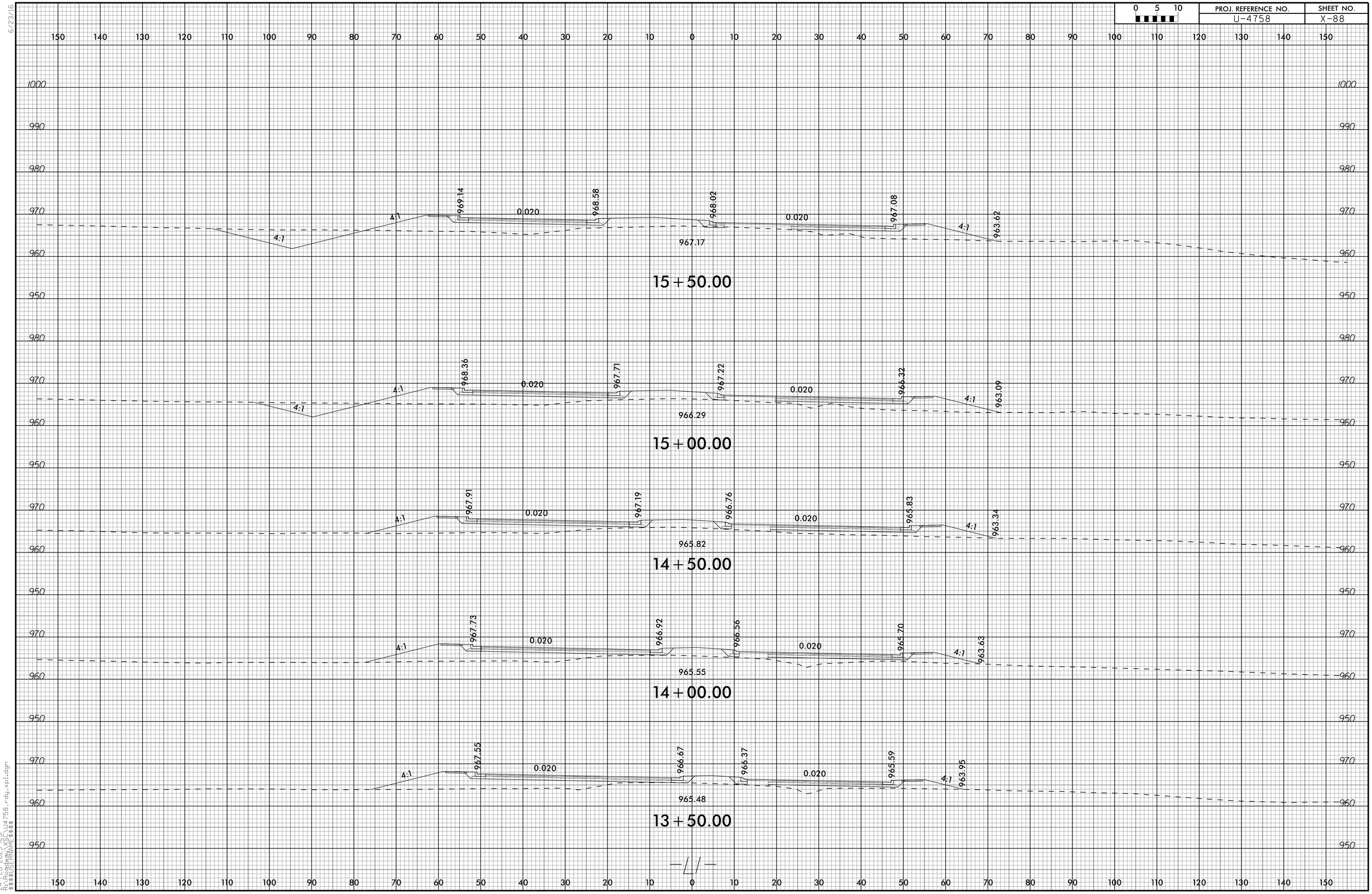
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-88



24-FEB-2025 11:51
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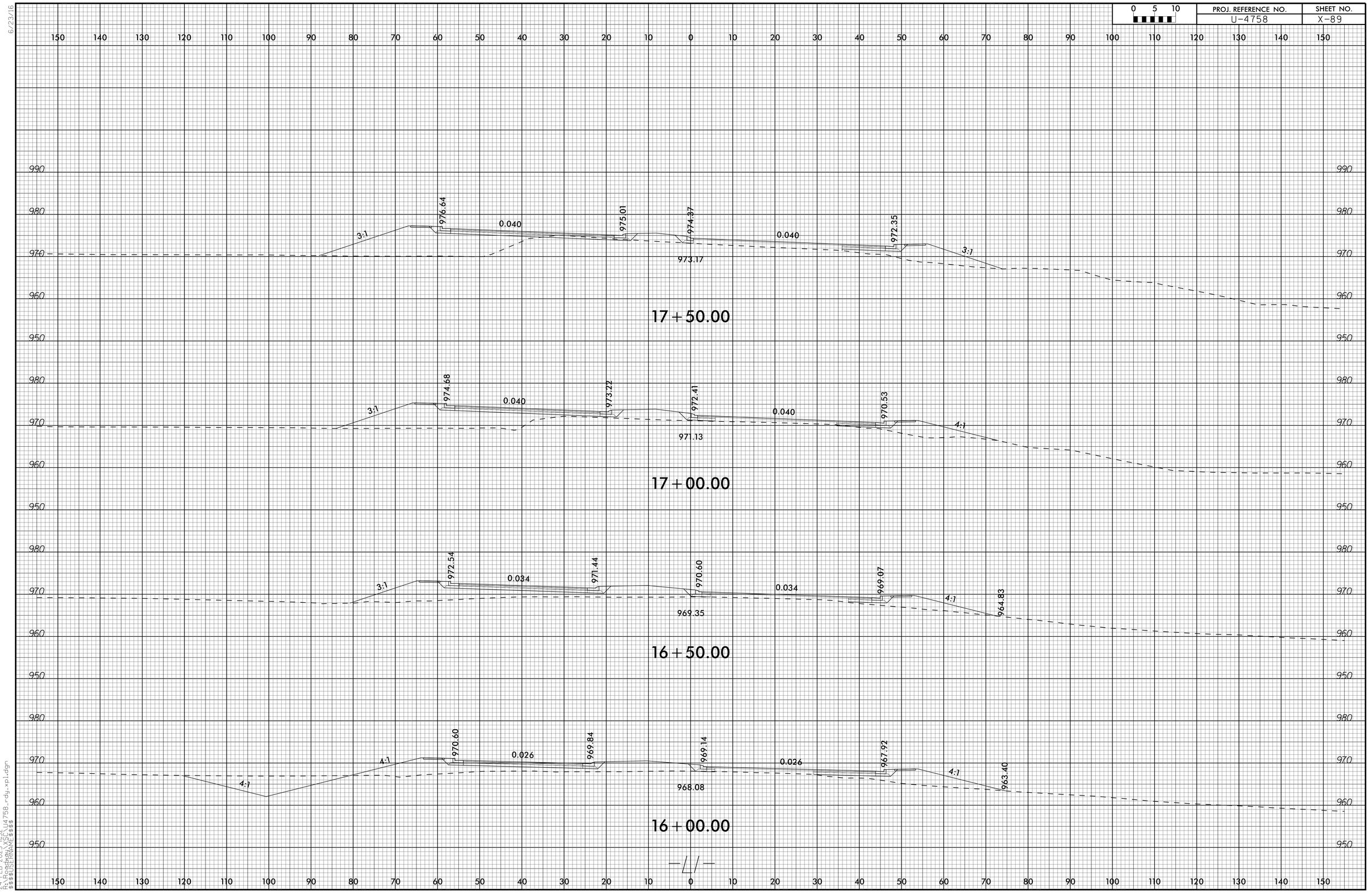
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-89



24-FEB-2025 11:52
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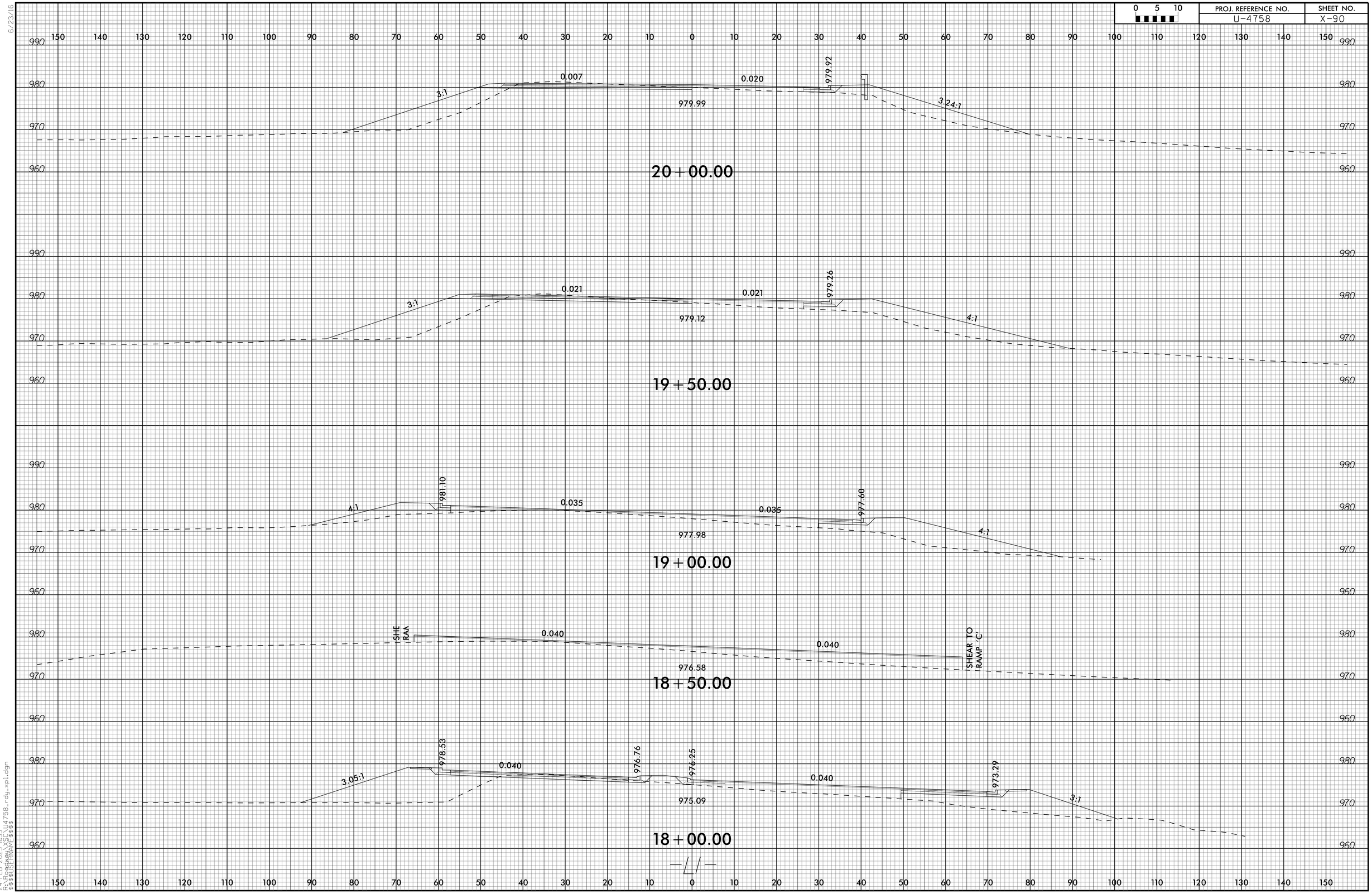
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-90



24-FEB-2025 11:53
R:\TEO_PROJECTS\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-91

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

1000
990
980
970
960
950

21+50.00

0.020 0.020 980.55 2.04:1 3:1 981.03

21+00.00

0.006 0.020 980.26 2.50:1 3:1 980.65

20+50.00

24-FEB-2025 11:54
R:\FED_PROJ\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-92

849.99
12+00.00

849.15
11+50.00

848.44
11+00.00

848.02
10+50.00

848.40
10+00.00

-Y2-

24-FEB-2025 11:54
R:\FRD_XSD\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-93

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

870 860 850 840 830

852.95

13+50.00

851.85 851.59 0.02 852.21 0.01 852.46 852.43

852.74

838.92

13+00.00

851.06 850.55 0.02 851.01 0.01 850.65 851.65

851.01

12+50.00

-Y2-

24-FEB-2025 14:55
R:\R-Projects\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-94

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

860

850

840

850.10
11+00.00

848.85 849.05 0.03 850.68 0.03 850.96 851.37

850.70
10+50.00

849.08
10+00.00

-Y3-

24-FEB-2025 11:56
R:\FED_PROJ\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-95

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

890 880 870 860

SHEAR 875.25

874.84

0.01 0.01

SHEAR 874.35

874.27

12+50.00

875.81

3:1 4:1

872.84

874.39

0.00 0.02

4:1 3:1

872.30

874.74

874.75

12+00.00

873.47

3:1 4:1

871.55

873.39

0.01 0.02

4:1 3:1

871.50

873.95

873.40

11+50.00

871.90

11+00.00

870.24

10+50.00

868.64

10+00.00

-Y4-

24-FEB-2025 11:57
R:\FRD_Projects\U4758_rdy.xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-96

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

920 910 900

911.30
19+50.00

915.11 914.03 912.47
0.03 0.03
913.29
19+00.00

4:1 4:1 914.76 914.35 0.03 0.03 4:1 4:1
911.60 908.80
914.24
18+50.00

914.35
4:1 4:1 0.03 0.03 4:1 4:1
912.60 910.80
914.24
18+00.00

17+50.00

17+00.00

-Y5-

24-FEB-2025 11:58
R:\FRD_PROJ\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-97

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

940 930 920 910

925.88 0.02 925.48 4:1 927.28

926.20

12 + 50.00

924.96 0.02 924.57 4:1 925.63

925.26

12 + 00.00

924.06 0.02 923.75 4:1 924.80

924.39

11 + 50.00

923.12 0.02 922.90 4:1 923.53

923.43

11 + 00.00

922.00 0.02 921.85

922.40

10 + 50.00

921.11

10 + 00.00

—Y6—

24-FEB-2025 11:59
E:\PROJECTS\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-98

930.00
14+50.00

930.36 | 4:1 | 928.47 | 0.00 | 928.50 | 0.01 | 928.30 | 4:1 | 928.61

928.89
14+00.00

929.42 | 4:1 | 927.69 | 0.02 | 928.05 | 0.02 | 927.37 | 4:1 | 929.61

928.11
13+50.00

929.02 | 4:1 | 926.68 | 0.03 | 927.16 | 0.03 | 926.30 | 4:1 | 928.32

927.16
13+00.00

-Y6-

24-FEB-2025 12:00
R:\FED_PROJ\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-99

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

950 940 930 920 910

932.59

13+00.00

932.77 | 4:1 | 931.71 | 0.01 | 932.23 | 0.02 | 931.67 | 4:1 | 931.69

932.83

12+50.00

930.28 | 0.02 | 930.98 | 0.04 | 930.09

930.98

12+00.00

929.79

11+50.00

928.49

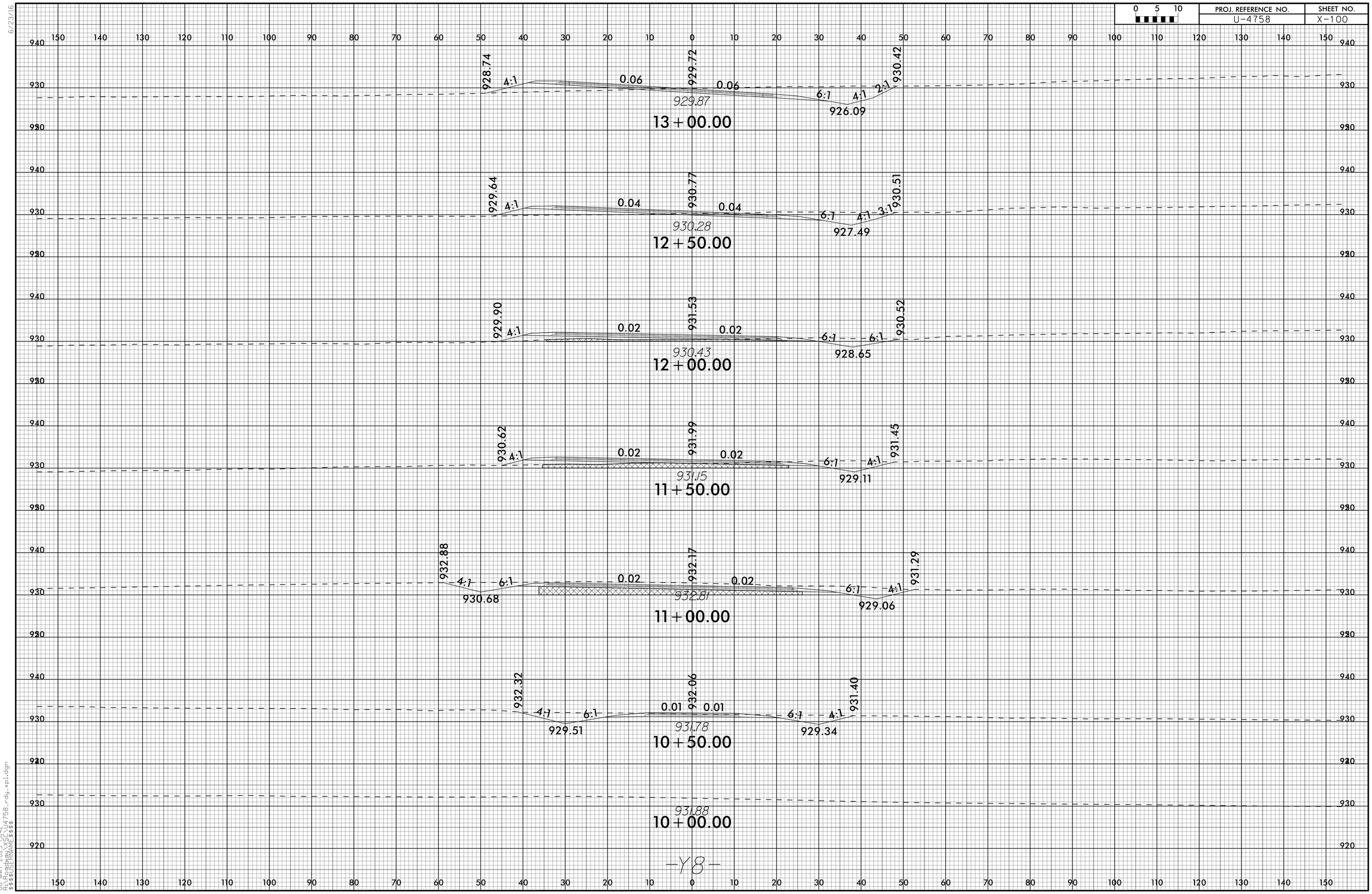
11+00.00

—Y7—

24-FEB-2025 12:01
R:\Roadway\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

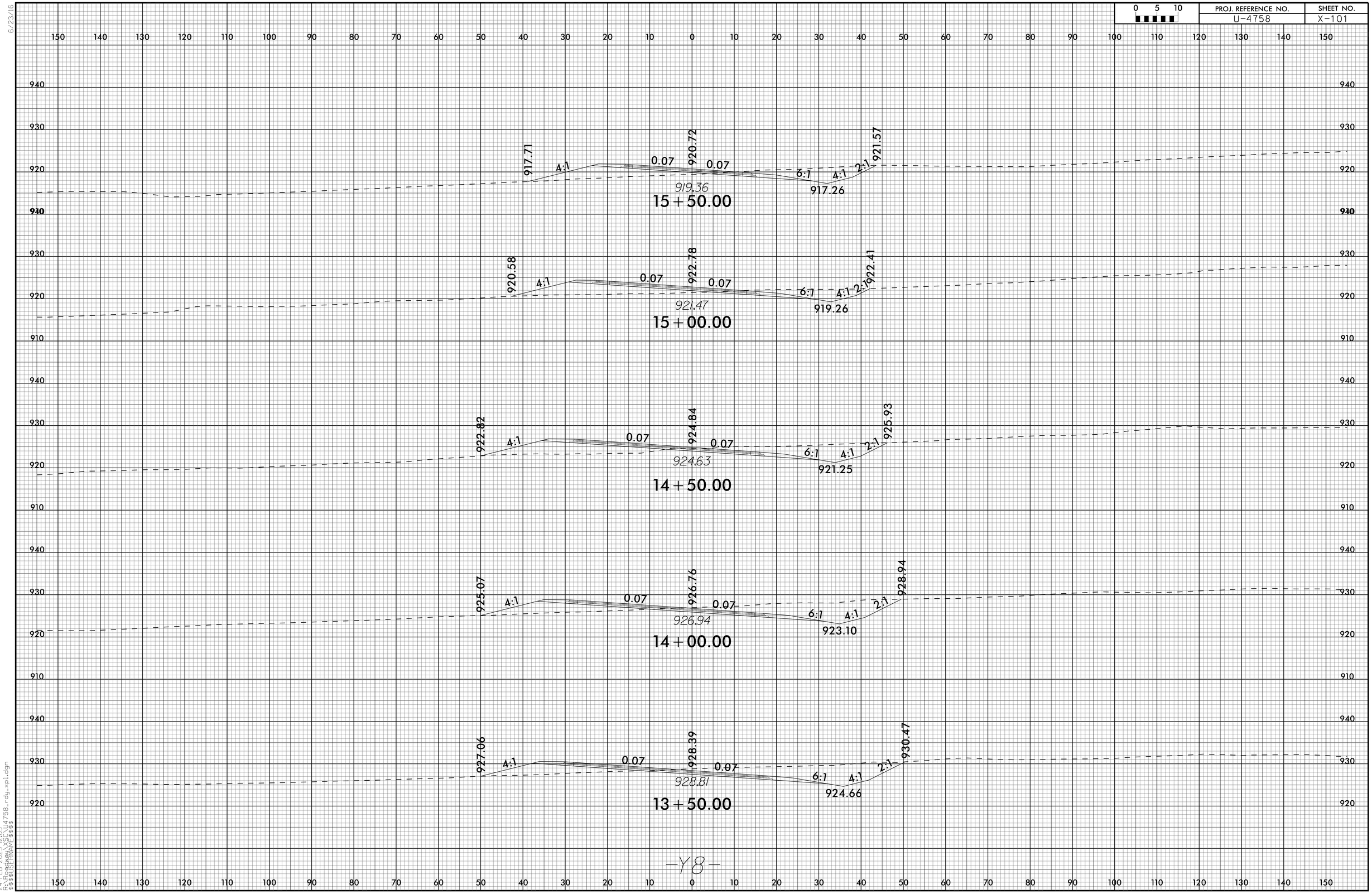
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-100



-Y8-

08-MAY-2025 13:42
R:\ROADWAY\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

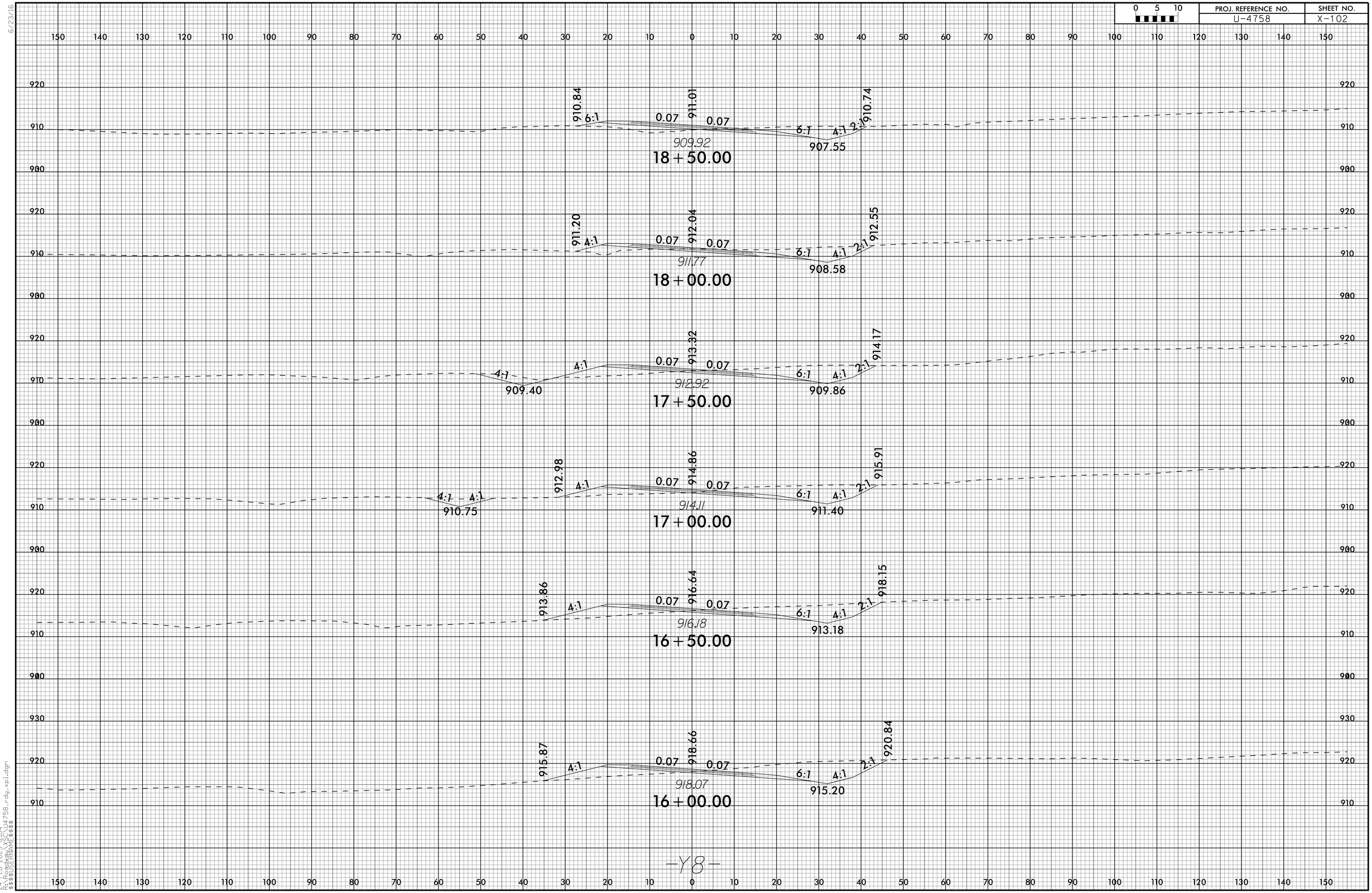
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-101



24-FEB-2025 12:03
R:\RD_PROJECTS\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-102

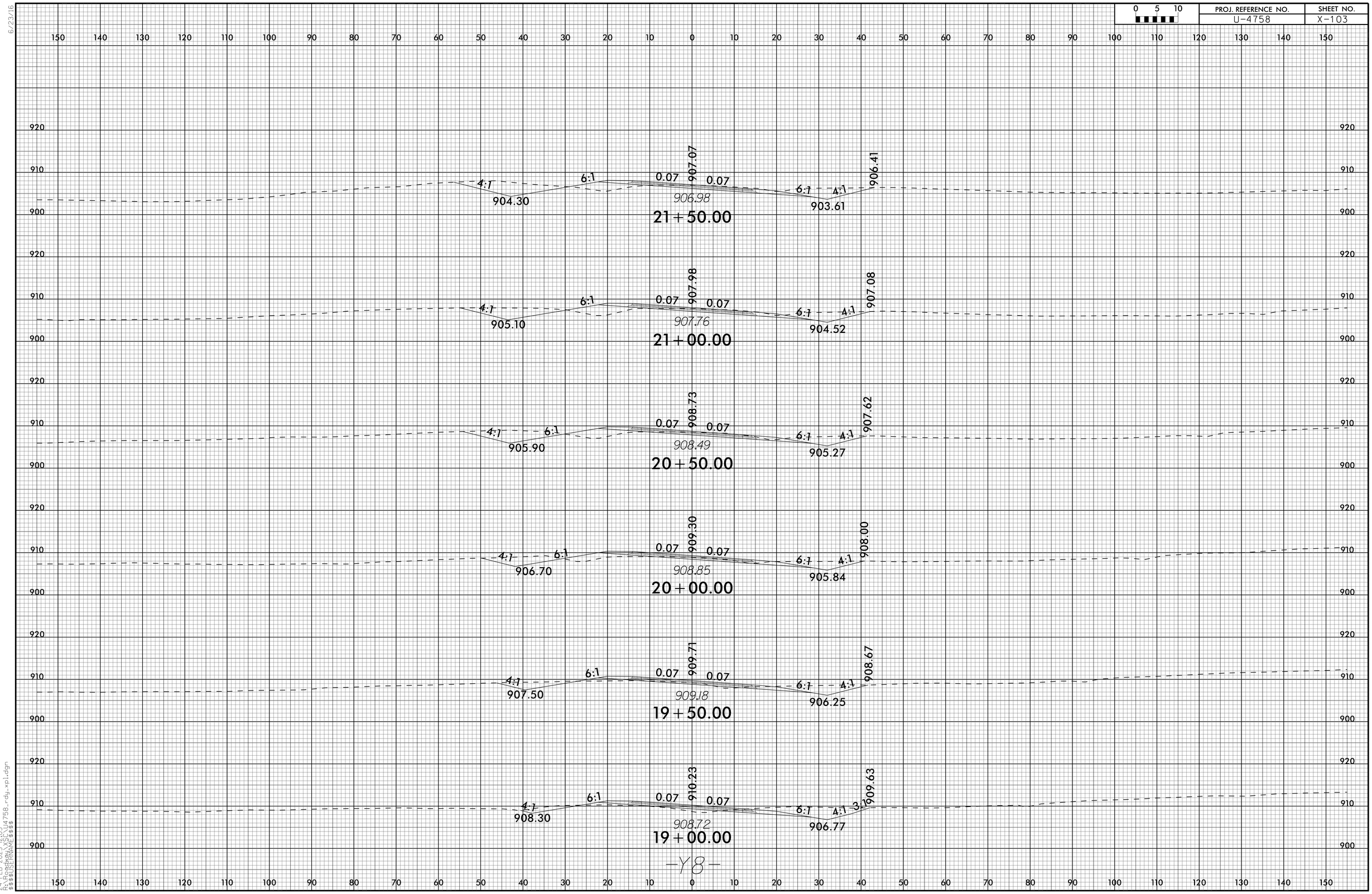


—Y8—

24-FEB-2025 12:04
R:\R-Projects\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-103



—Y8—

24-FEB-2025 12:05
E:\PROJECTS\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-104

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

910
900
890

901.24
24+50.00

902.28
24+00.00

903.21
23+50.00

4:1 5.99:1 0.02 0.04 4:1
902.30 904.18 902.61 901.80
904.18
23+00.00

4:1 6:1 0.04 0.04 4:1
902.90 905.14 903.55 902.30
905.19
22+50.00

4:1 6:1 0.06 0.06 6:1 4:1
903.50 906.11 905.75 902.80
906.10
22+00.00

-Y8-

24-FEB-2025 12:06
N:\ROADWAY\U-4758\rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-105

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

940
930
920

932.99
15+00.00

935.72 934.11 934.24 933.88 935.83
4:1 0.00 0.02 4:1
934.46
14+50.00

935.54
0.02 0.02
935.53
14+00.00

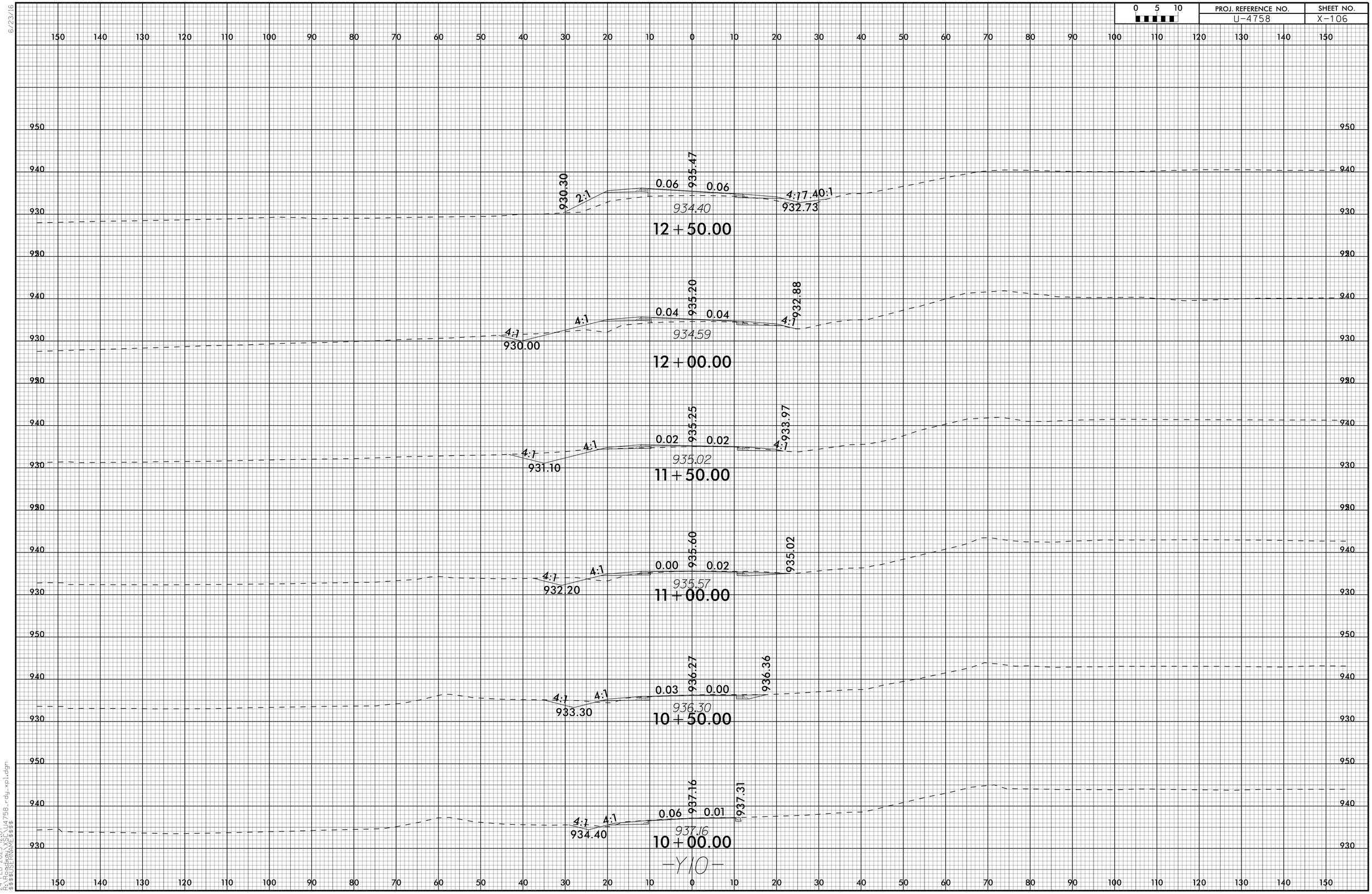
936.51
13+50.00

-Y9-

24-FEB-2025 12:07
K:\TEB_Projects\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-106



-Y10-

24-FEB-2025 12:07
E:\PROJECTS\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-107

935.56
15+50.00

938.12 3:1 4:1 934.98 0.01 937.39 0.01 936.99 2% 2% 935.93 4:1

937.33
15+00.00

936.61 4:1 0.03 937.76 0.03 937.28 2% 2% 936.47 4:1

936.64
14+50.00

936.10 4:1 0.05 937.58 0.05 936.82 2% 2% 935.70 4:1

934.96
14+00.00

934.98 4:1 0.06 936.88 0.06 936.04 2% 2% 935.27 4:1

934.02
13+50.00

932.55 3.15:1 0.06 936.04 0.06 4:1 933.24

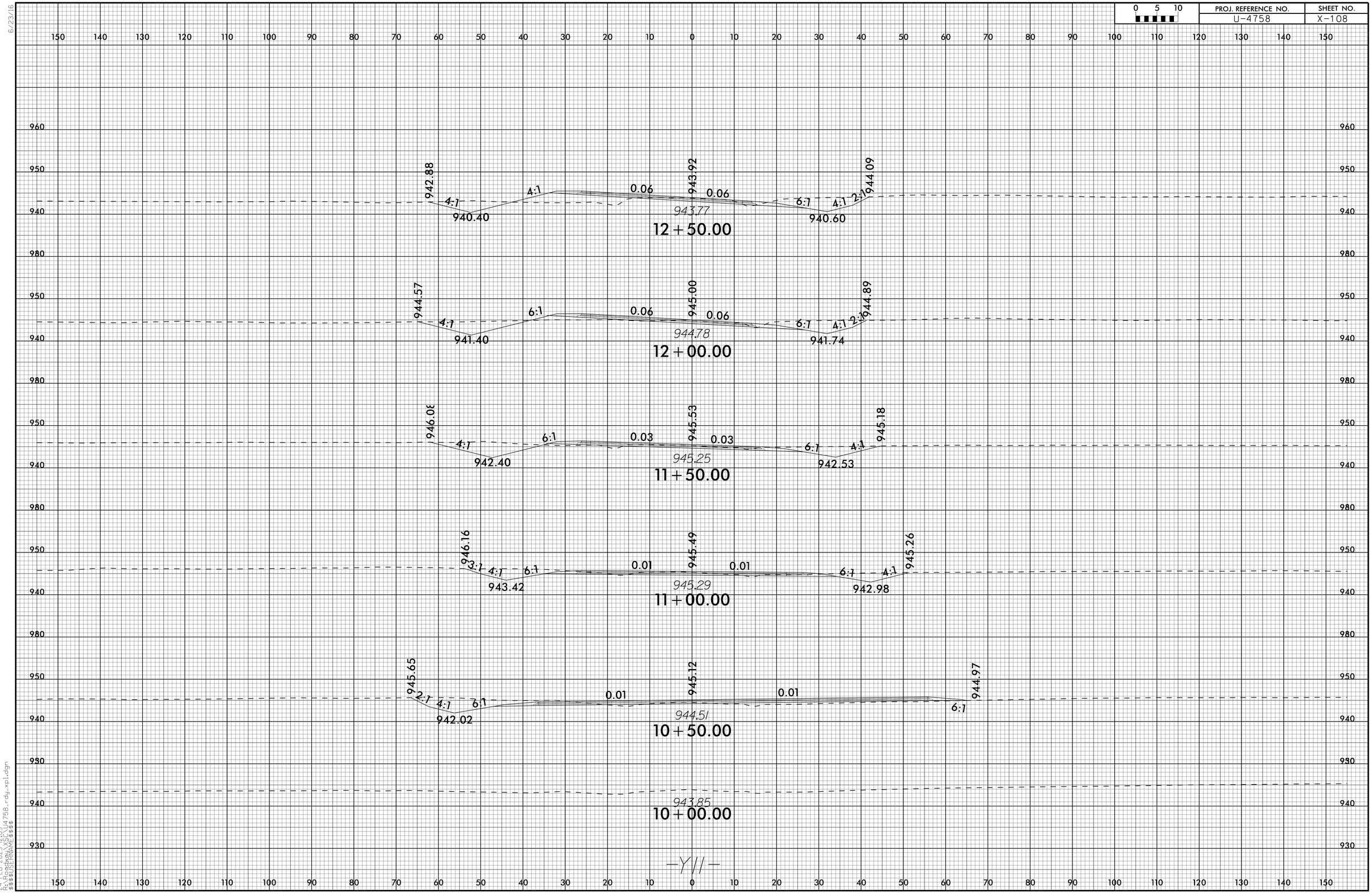
934.46
13+00.00

-Y10-

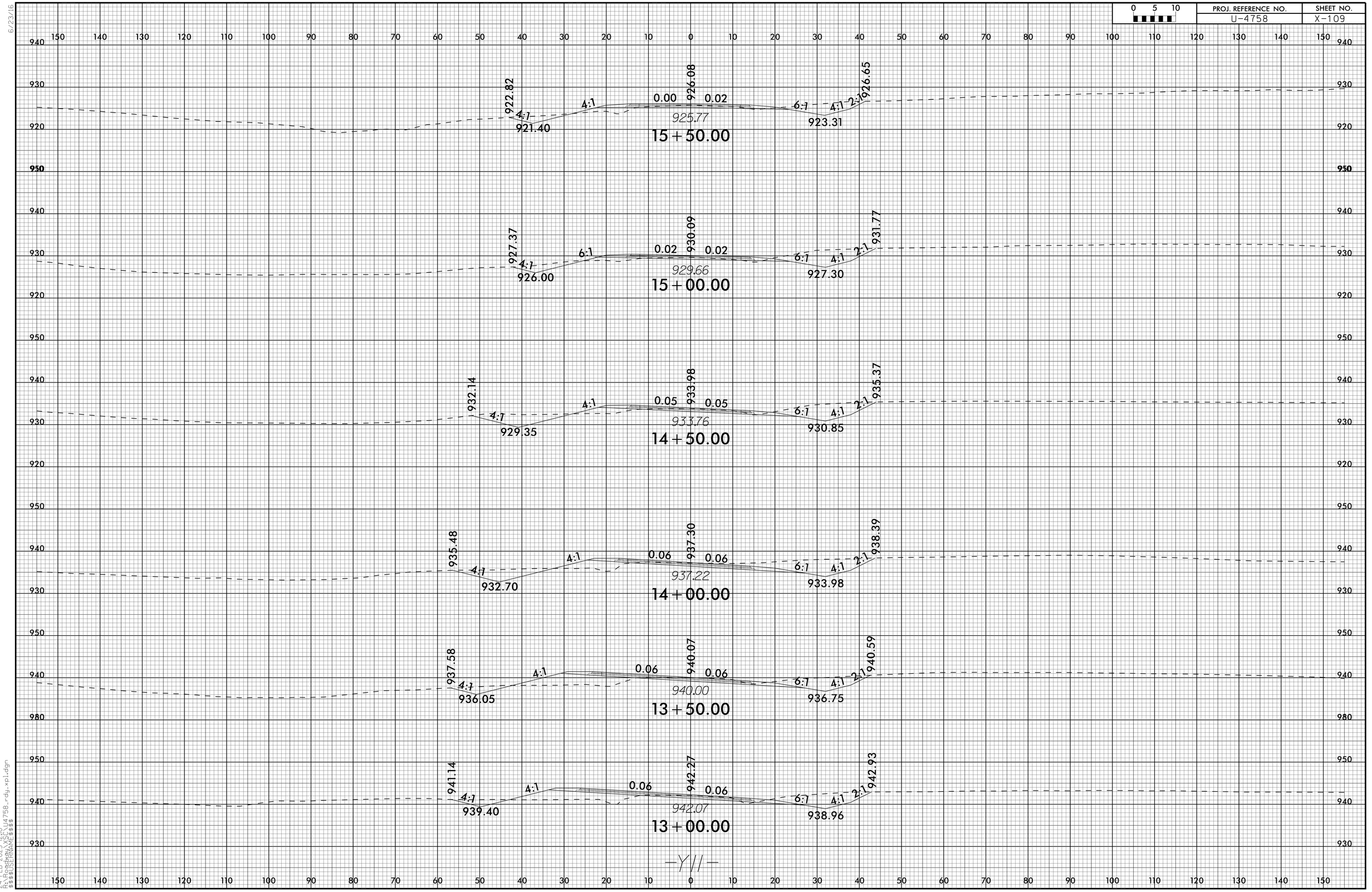
24-FEB-2025 12:08
K:\TRD\U-4758\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

0 5 10

PROJ. REFERENCE NO.	SHEET NO.
U-4758	X-108



0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-109



—Y11—

24-FEB-2025 12:0
R:\FRD_Projects\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-110

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

930
920
910

919.01
16+50.00

919.81 4:1 0.02 922.28 0.04 6:1 4:1 2:1 923.23

922.28
16+00.00

919.24

—Y11—

24-FEB-2025 12:41
R:\FED_PROJ\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-111

939.88
4:1
4:1
936.56
938.34
0.02
0.02
938.22
12 + 50.00
4:1
4:1
936.08

939.03
4:1
4:1
935.45
937.33
12 + 00.00

936.47
11 + 50.00

935.81
11 + 00.00

935.11
10 + 50.00

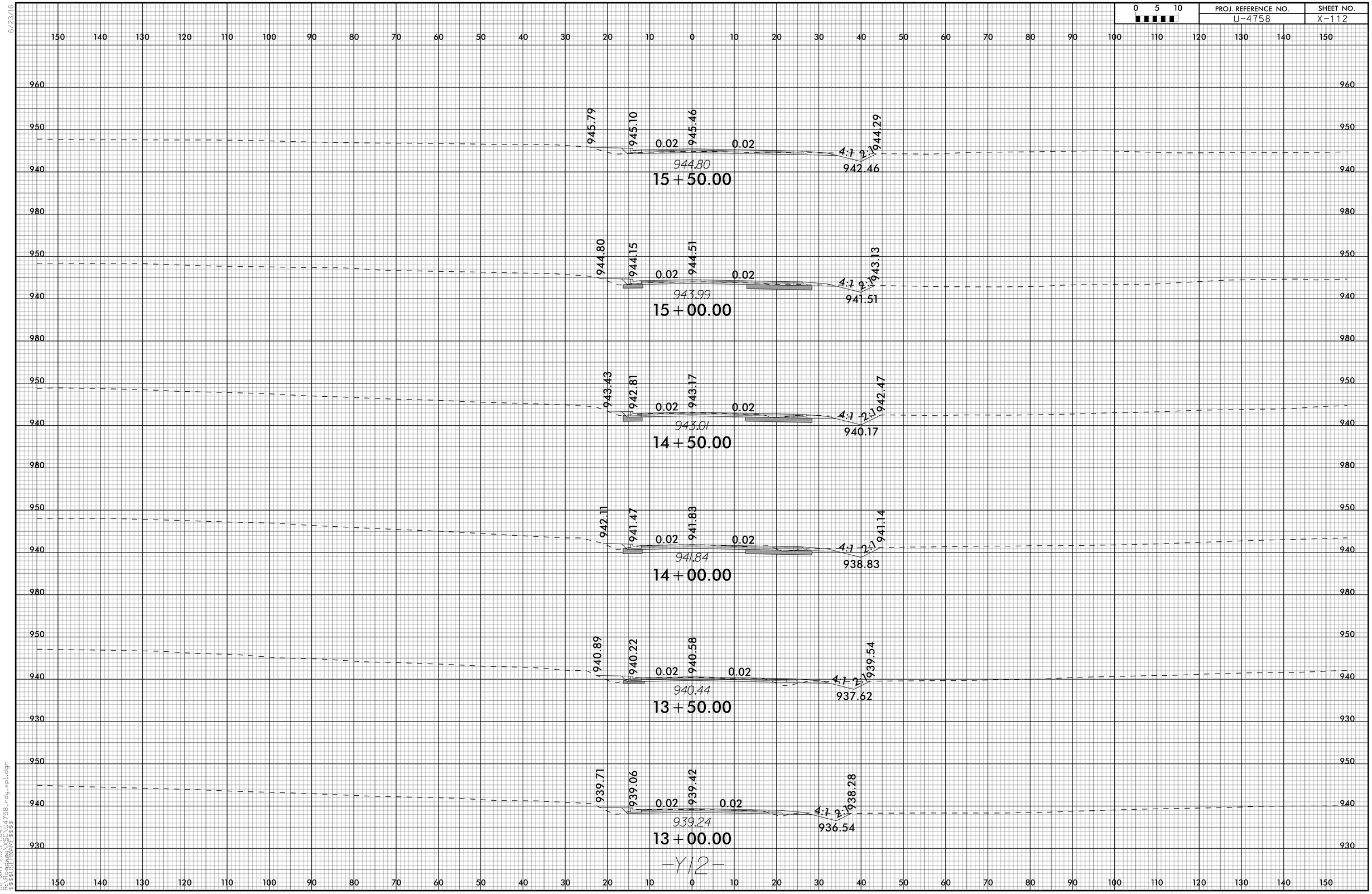
934.65
10 + 00.00

-Y12-

24-FEB-2025 12:12
R:\TRB-2025\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-112



-Y12-

08-MAY-2025 13:43
R:\RDY\XSECT\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4758	X-113

944.73
17 + 00.00

945.78 4:1 945.62 0.01 945.67 0.02 4:1 2:1 944.82
945.64
942.66
16 + 50.00

945.34 4:1 945.52 0.02 945.85 0.02 4:1 2:1 945.15
945.42
942.85
16 + 00.00

-Y12-

24-FEB-2025 12:44
R:\TEB_Projects\U4758_rdy_xpl.dgn
$$$$USERNAME$$$$