R–5207A XS–INDEX

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8/23/99
$$$$$SYSTIME$$$$
$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-SUM1

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

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

Station Det	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
11+50.00	0	0
12+00.000	15	0
12+50.000	25	0
13+00.000	22	2
13+50.000	76	2
14+00.000	145	0
14+50.000	186	0
15+00.000	142	40
15+50.000	36	124
16+00.000	0	118
16+50.000	0	82
17+00.000	0	72
17+50.000	0	66
18+00.000	0	113
18+50.000	0	146
19+00.000	2	149
19+50.000	5	99
20+00.000	7	34
20+50.000	10	10
21+00.000	14	0
21+50.00	9	0

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
8+44.07	0	0
8+50.00	0	0
9+00.000	6	0
9+50.000	7	4
10+00.00	8	4
10+84.00	17	0

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
11+11.64	0	0
11+50.00	54	0
12+00.000	193	0
12+50.000	208	0
13+00.000	147	0
13+50.000	94	0
14+00.000	47	6
14+50.000	26	8
15+00.00	57	2
15+28.56	33	1

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
15+54.98	0	0
16+00.00	75	0
16+50.000	71	0
17+00.000	36	11

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
17+50.000	7	17
18+00.000	4	12
18+50.000	7	9
19+00.000	6	9
19+50.000	4	14
20+00.000	3	18
20+50.000	4	17
21+00.000	6	8
21+50.000	6	2
22+00.000	6	3
22+50.000	4	11
23+00.000	4	11
23+50.000	8	11
24+00.000	10	17
24+50.000	13	16
25+00.000	15	16
25+50.000	11	13
26+00.000	13	7
26+50.000	14	12
27+00.000	9	21
27+50.000	6	29
28+00.000	5	43
28+50.000	10	30
29+00.000	40	6
29+50.000	87	4
30+00.000	91	6
30+50.000	46	35
31+00.000	20	76
31+50.000	18	84
32+00.000	27	76
32+50.000	37	73
33+00.000	43	98
33+50.000	42	66
34+00.000	36	6
34+50.000	49	26
35+00.000	69	61
35+50.000	67	70
36+00.000	52	50
36+50.000	57	29
37+00.000	57	21
37+50.000	33	10
38+00.000	32	4
38+50.000	48	10
39+00.000	50	11
39+50.000	37	13
40+00.000	22	17
40+50.000	20	16
41+00.000	36	20
41+50.000	51	25
42+00.000	62	19
42+50.000	149	8
43+00.000	265	3
43+50.000	257	12

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
44+00.000	116	19
44+50.000	37	12
45+00.000	35	4
45+50.000	28	2
46+00.000	36	1

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
46+50.000	38	3
47+00.000	24	66
47+50.000	10	65
48+00.000	14	7
48+50.000	14	20
49+00.000	7	40
49+50.000	2	49
50+00.000	0	32
50+50.00	1	20
50+86.71	1	18

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
51+94.30	0	0
52+00.00	25	0
52+50.000	129	9
53+00.000	27	46
53+50.000	11	77
54+00.000	4	85
54+50.000	8	93
55+00.000	14	94
55+50.000	21	82
56+00.000	26	63
56+50.000	15	50
57+00.000	5	43
57+50.000	19	43
58+00.000	77	44
58+50.000	144	41
59+00.000	92	42
59+50.000	22	47
60+00.000	38	45
60+50.000	56	36
61+00.000	32	15
61+50.000	73	0
62+00.000	111	2
62+50.000	58	6
63+00.000	21	9
63+50.000	5	16
64+00.000	5	29
64+50.000	17	47
65+00.000	19	59
65+50.000	6	110
66+00.000	23	172

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
66+50.000	32	158
67+00.000	25	64
67+50.000	49	0
68+00.000	63	0
68+50.000	49	2
69+00.000	21	6
69+50.000	7	16
70+00.000	8	19
70+50.00	4	28
70+95.20	1	39

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
71+52.80	0	0
72+00.00	65	7
72+50.000	42	15
73+00.000	18	18
73+50.000	20	11
74+00.000	22	9
74+50.000	18	8
75+00.000	12	8
75+50.000	11	5
76+00.000	12	4
76+50.000	22	7
77+00.000	34	4
77+50.000	25	3
78+00.000	15	9
78+50.000	15	8
79+00.000	13	5
79+50.000	22	3
80+00.000	17	2
80+50.000	4	3
81+00.000	5	8
81+50.000	7	9
82+00.000	10	6
82+50.000	8	8
83+00.000	6	13
83+50.000	11	13
84+00.000	11	10
84+50.000	9	13
85+00.000	10	20
85+50.000	17	37
86+00.000	24	48
86+50.000	12	44
87+00.000	4	30
87+50.000	7	10
88+00.000	8	4
88+50.000	6	6
89+00.000	7	9
89+50.000	6	11
90+00.000	10	46
90+50.000	32	46

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
91+00.000	42	12
91+50.000	36	11
92+00.000	37	10
92+50.000	55	5
93+00.000	69	1
93+50.000	86	3
94+00.000	91	3
94+50.000	62	6
95+00.000	48	17
95+50.000	34	31
96+00.000	19	20
96+50.000	14	21
97+00.000	14	25
97+50.000	21	25
98+00.000	34	40
98+50.000	39	42
99+00.000	33	44
99+50.000	22	78
100+00.000	15	134
100+50.000	23	94

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
101+00.000	21	32
101+50.000	21	20
102+00.000	34	5
102+50.000	36	8
103+00.000	43	8
103+50.000	63	3
104+00.000	90	4
104+50.000	120	8
105+00.000	153	17
105+50.000	155	12
106+00.000	214	0
106+50.000	317	0
107+00.000	332	0
107+50.000	268	1
108+00.000	165	1
108+50.000	109	11
109+00.000	144	11
109+50.000	229	1
110+00.000	247	1
110+50.000	157	3
111+00.000	69	12
111+50.000	46	23
112+00.000	46	30
112+50.000	59	30
113+00.000	73	18
113+50.000	114	8
114+00.000	198	6
114+50.000	232	5
115+00.000	166	14

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
115+50.000	84	12
116+00.000	35	22
116+50.000	37	21
117+00.000	83	3
117+50.000	98	17
118+00.000	98	28
118+50.000	134	22
119+00.000	173	20
119+50.000	159	13
120+00.000	127	2
120+50.000	89	56
121+00.000	41	109
121+50.000	15	96
122+00.000	16	126
122+50.000	37	214
123+00.000	31	150
123+50.000	67	19
124+00.000	206	0
124+50.000	350	0
125+00.000	397	0
125+50.000	311	0
126+00.000	292	0
126+50.000	280	0
127+00.000	163	0
127+50.000	70	48
128+00.000	14	187
128+50.000	5	302
129+00.000	15	301
129+50.000	13	277
130+00.000	33	255
130+50.000	59	148
131+00.000	53	58

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
131+50.000	45	66
132+00.000	20	91
132+50.000	3	98
133+00.000	6	84
133+50.000	13	67
134+00.000	18	39
134+50.000	60	9
135+00.000	123	0
135+50.000	128	0
136+00.000	72	1
136+50.000	26	5
137+00.000	13	20
137+50.000	9	56
138+00.000	13	96
138+50.000	21	101
139+00.00	48	70
139+27.19 BK	42	27

PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-SUM2

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

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

CROSS-SECTION SUMMARY

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
139+25.27 AH	0	0
139+50.00	43	21
140+00.000	100	42
140+50.000	83	23
141+00.000	31	10
141+50.000	32	13
142+00.000	59	3
142+50.000	57	1
143+00.000	56	0
143+50.000	46	1
144+00.000	23	1
144+50.000	15	7
145+00.000	38	11
145+50.000	41	9
146+00.000	32	10
146+50.000	32	7
147+00.000	25	4
147+50.000	23	5
148+00.000	17	3
148+50.000	9	3
149+00.000	36	6
149+50.000	74	11
150+00.000	82	18
150+50.000	46	19
151+00.000	37	16
151+50.000	57	8
152+00.000	49	5
152+50.000	34	5
153+00.000	16	2
153+50.000	66	2
154+00.000	152	0
154+50.000	205	0
155+00.000	265	0
155+50.000	327	0
156+00.000	375	0
156+50.000	439	0
157+00.000	520	0
157+50.000	413	0
158+00.000	271	0
158+50.000	300	0
159+00.000	234	1
159+50.000	157	3
160+00.000	188	4
160+50.000	151	2
161+00.000	119	0
161+50.000	140	0
162+00.000	163	0
162+50.000	200	0
163+00.000	275	0
163+50.000	262	3
164+00.000	315	4
164+50.000	403	1
165+00.000	263	3

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
165+50.000	133	3
166+00.000	86	1
166+50.000	71	2
167+00.000	78	2
167+50.000	85	1
168+00.000	87	5
168+50.000	107	11
169+00.000	98	13
169+50.00	49	14
169+96.35	12	7

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
11+70.00	0	0
12+00.00	25	0
12+50.000	52	0
13+00.000	23	0
13+50.000	33	4
14+00.000	34	7
14+50.00	22	6
15+00.00	9	4

Station Y2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+20.00	0	0
10+50.00	11	0
11+00.000	79	1
11+50.000	88	4
12+00.000	28	19
12+50.000	8	72
12+83.09	9	75

Station Y4	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+48.83	0	0
10+60.00	15	7
11+11.00	49	15
11+60.00	15	0

Station Y5	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
11+00.000	0	0
11+50.000	53	6
12+00.000	48	4
12+50.00	26	4
12+60.00	1	1

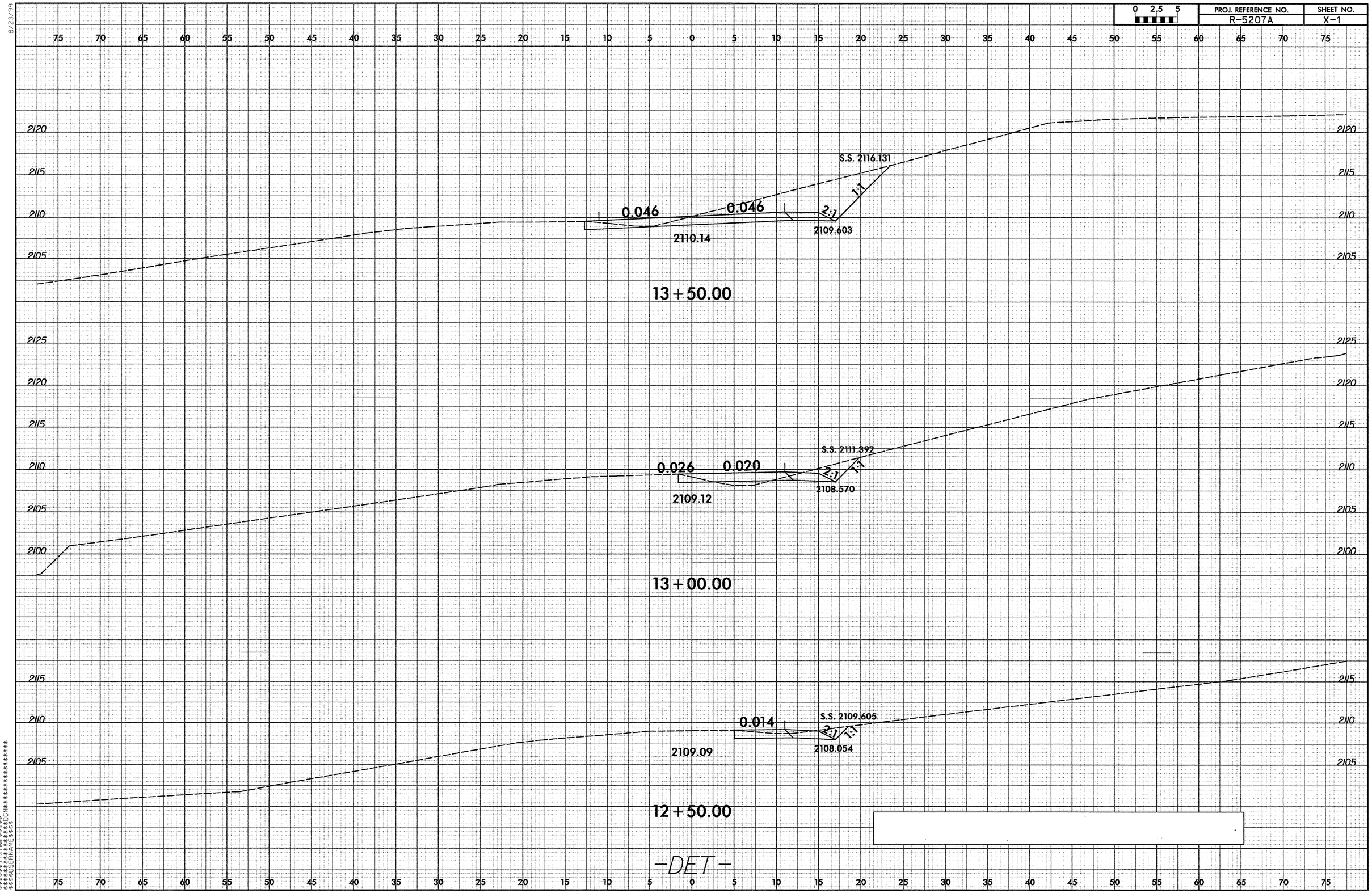
Station Y7	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
11+18.82	0	0
11+50.00	8	0
11+93.78	21	0

Station Y8	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+54.26	0	0
11+00.000	38	0
11+50.000	31	4
12+00.000	15	11
12+50.00	14	8
13+00.00	9	0

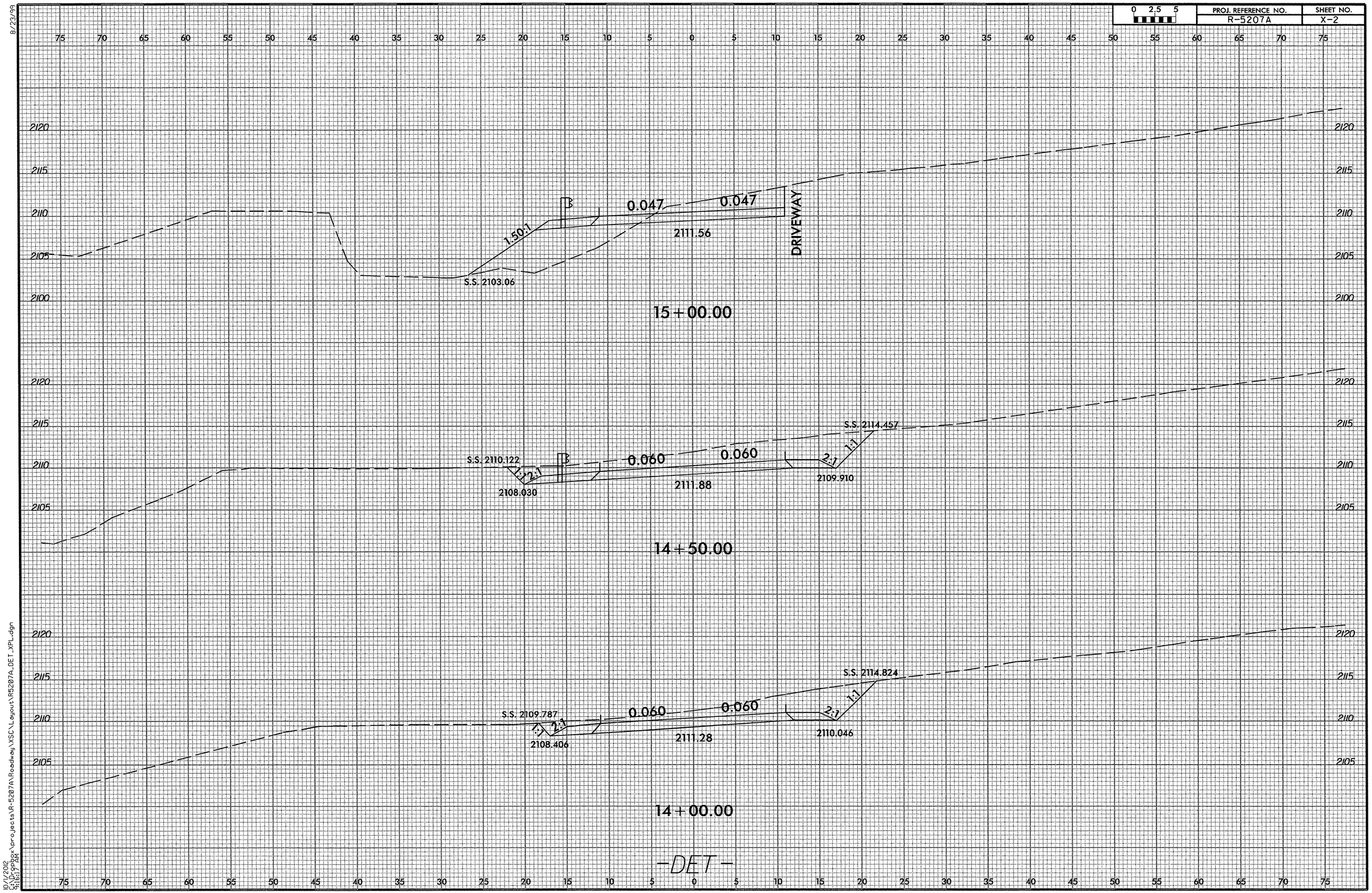
Station Drive1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+30.00	0	0
10+60.00	2	0
10+90.000	3	0
11+13.43	2	0

Station Y9	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+50.00	0	0
10+70.00	0	1
10+90.000	1	2
11+10.000	3	1
11+30.000	6	0
11+39.36	3	0

Station Detour Removal L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
71+27.00	0	0
71+50.000	87	0
72+00.000	225	0
72+50.000	210	0
73+00.000	143	0
73+50.000	123	0
74+00.000	125	0
74+50.000	151	0
75+00.000	171	0
75+50.000	150	0
75+74.00	128	0



0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-1
S.S. 2116.131
0.046
0.046
2:1
1:1
2110.14
2109.603
13+50.00
S.S. 2111.392
0.026
0.020
2:1
1:1
2109.12
2108.570
13+00.00
S.S. 2109.605
0.014
2:1
1:1
2109.09
2108.054
12+50.00
-DET-



0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-2
8/23/99
2120
2115
2110
2105
2100
0.047
0.047
1.50:1
2111.56
DRIVEWAY
S.S. 2103.06
15+00.00
S.S. 2114.457
S.S. 2110.122
0.060
0.060
1:1
2:1
2108.030
2111.88
2109.910
14+50.00
S.S. 2114.824
S.S. 2109.787
0.060
0.060
2108.406
2111.28
2110.046
14+00.00
-DET-
10/1/2012
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8/23/99

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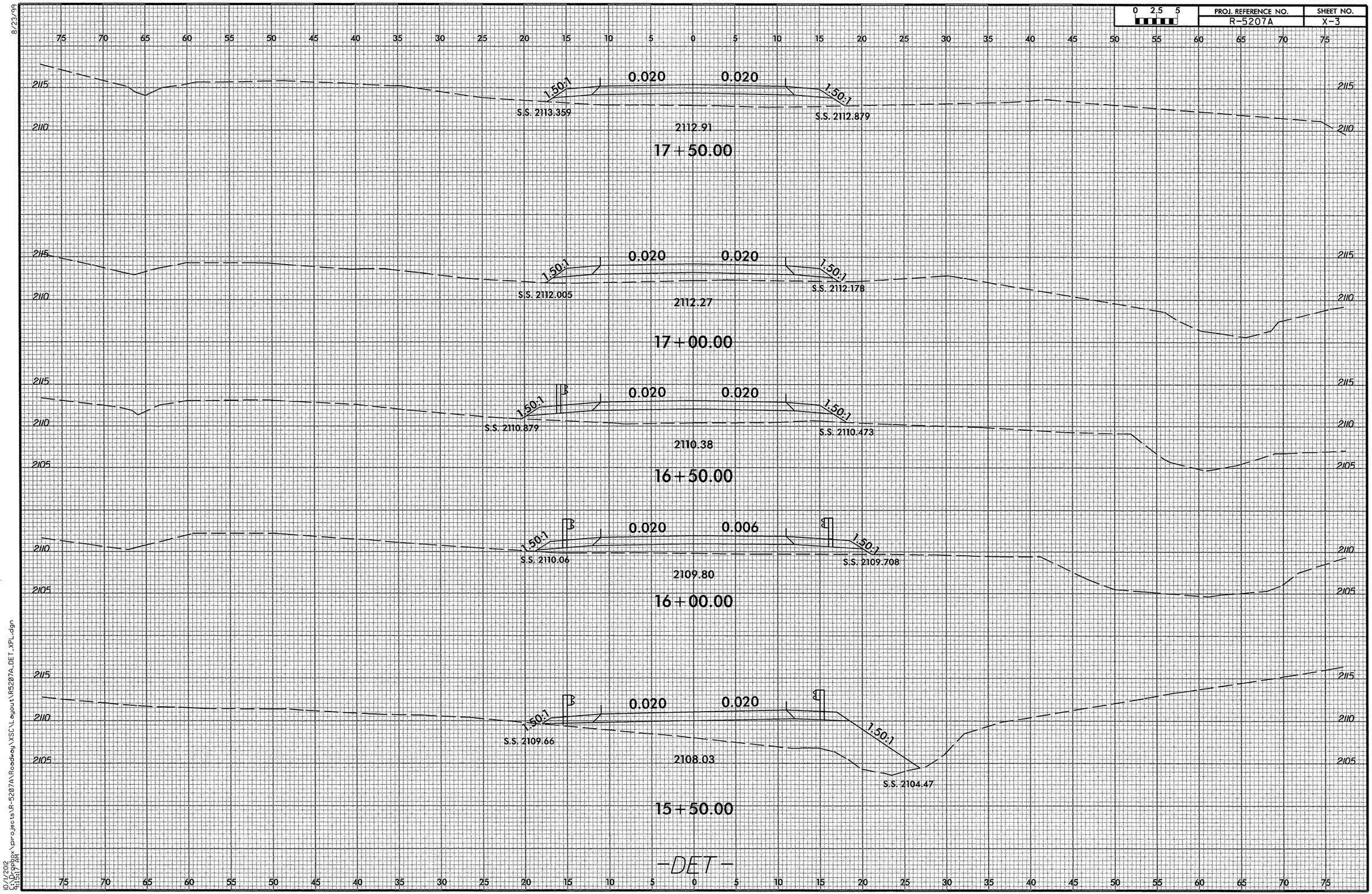

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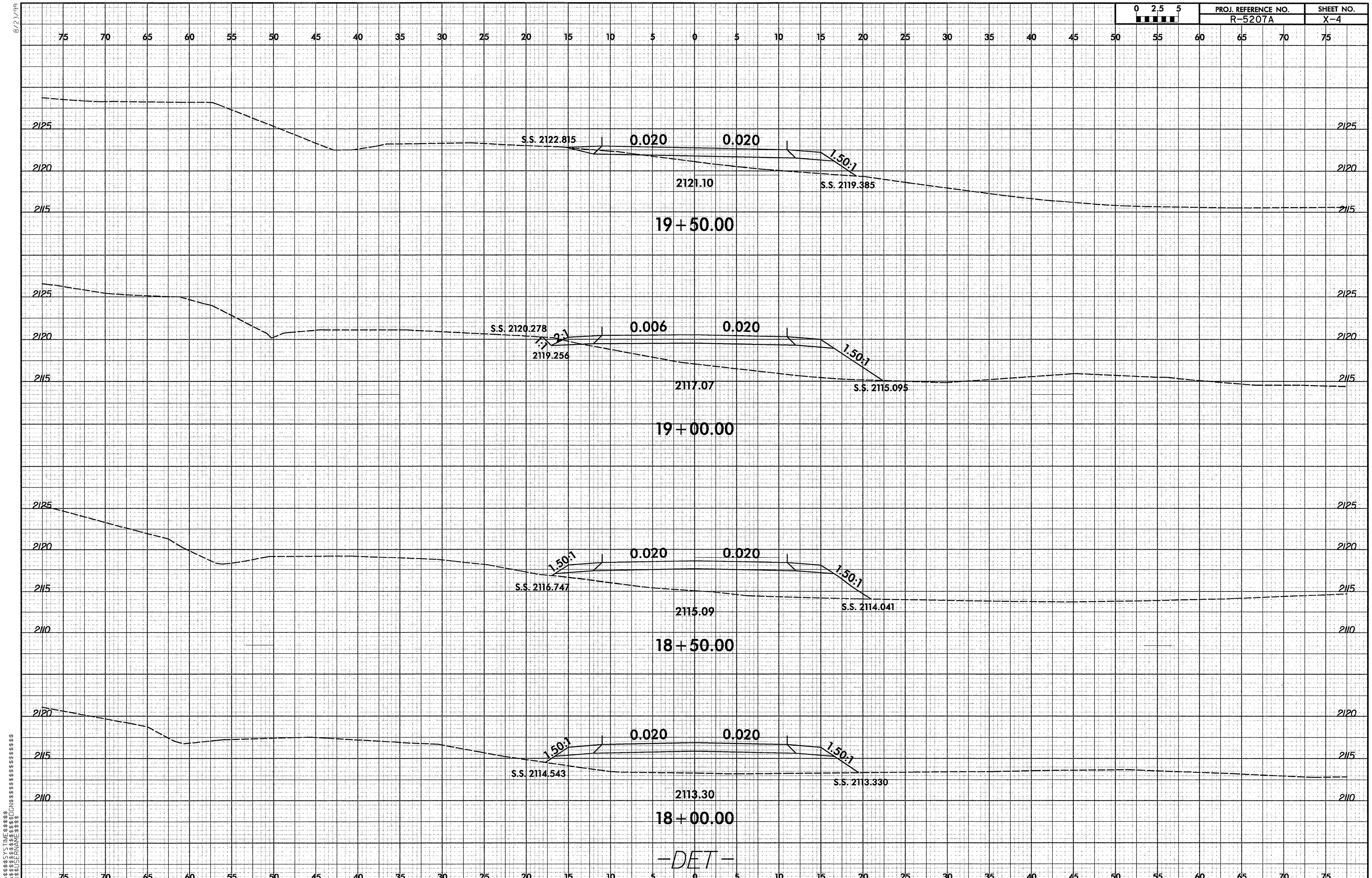
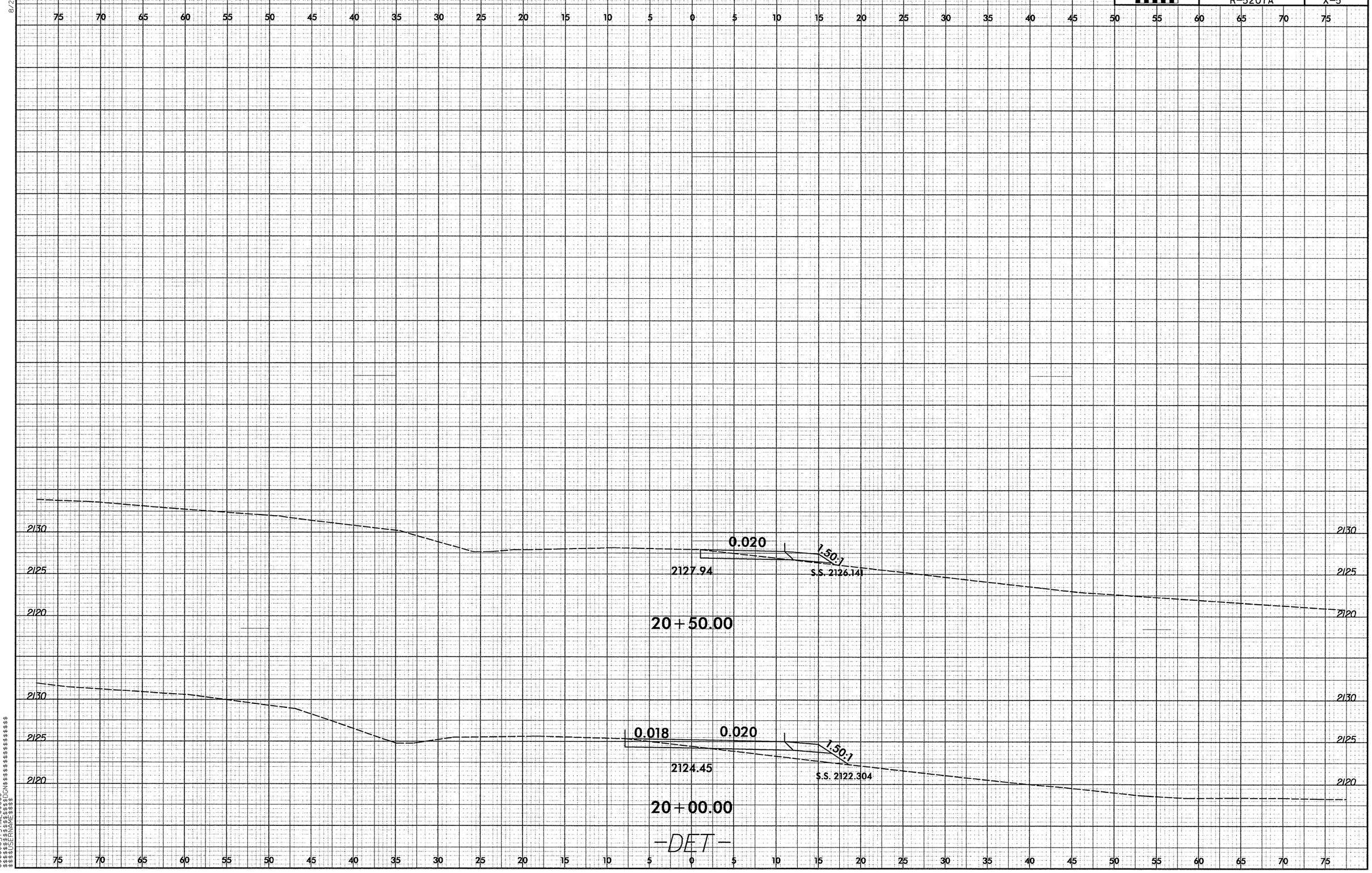
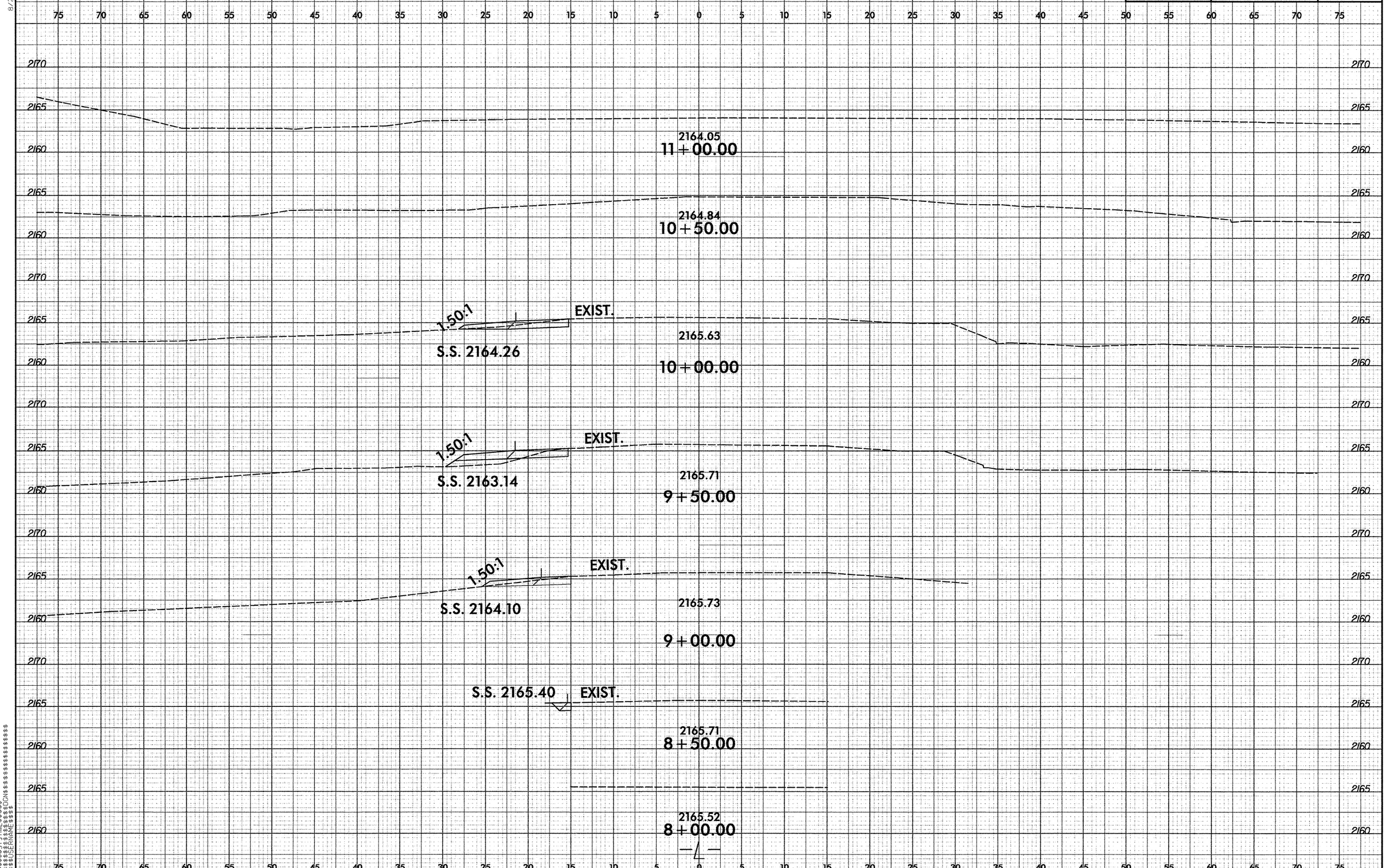
PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-4



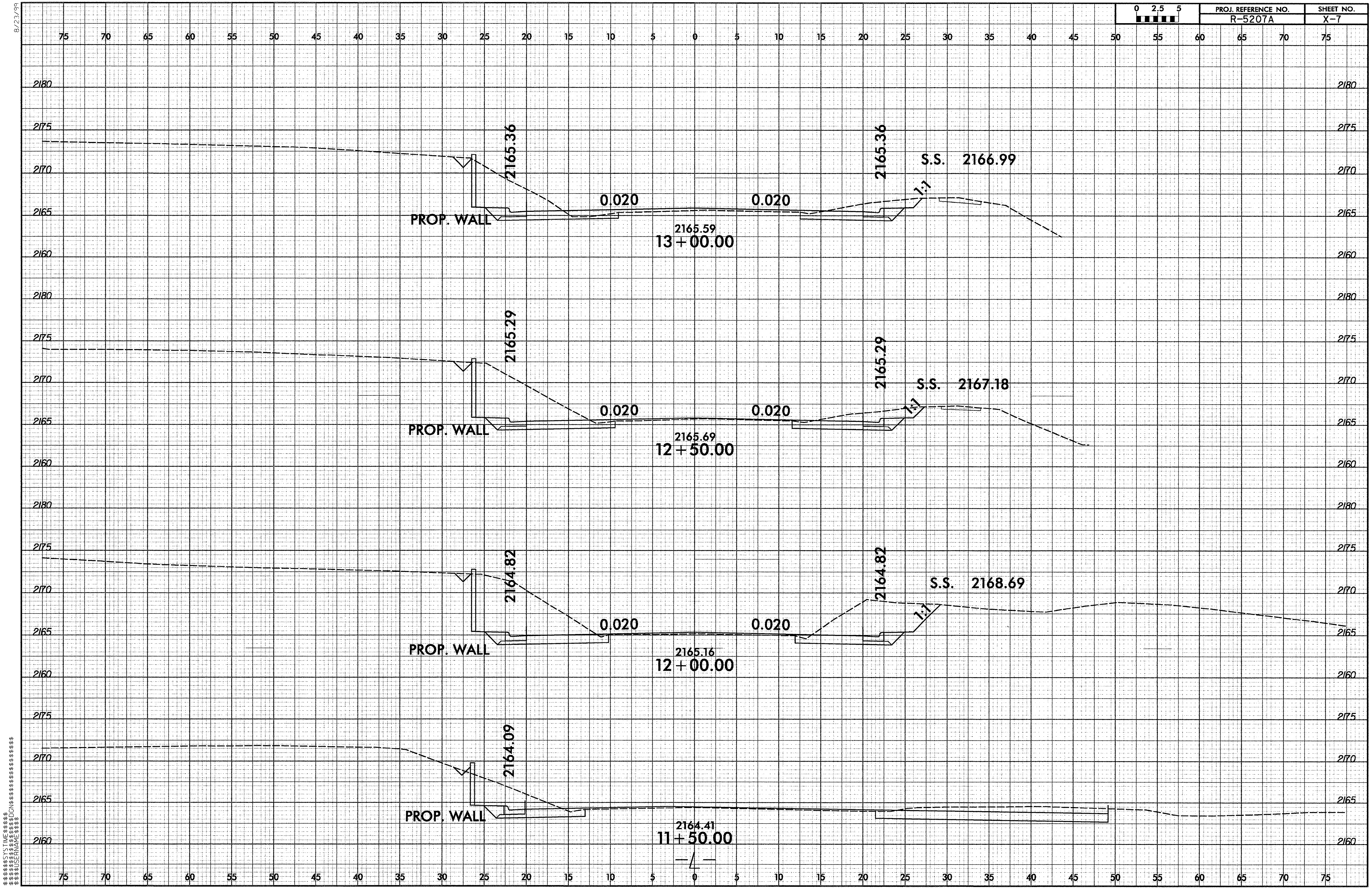


0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-5
75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75
2130
2125
2120
0.020
1.50:1
2127.94
S.S. 2126.141
20+50.00
0.018
0.020
1.50:1
2124.45
S.S. 2122.304
20+00.00
-DET-

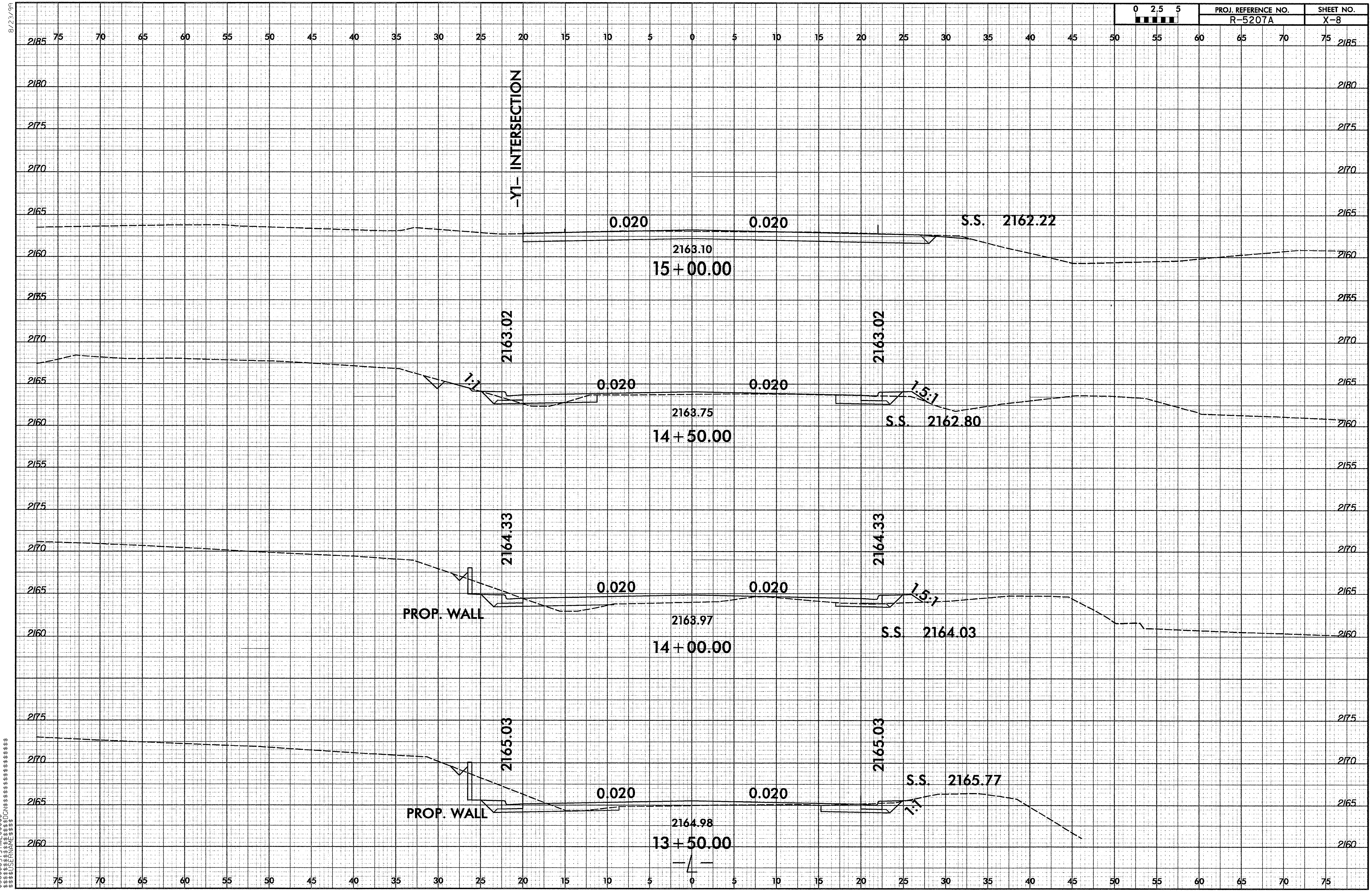


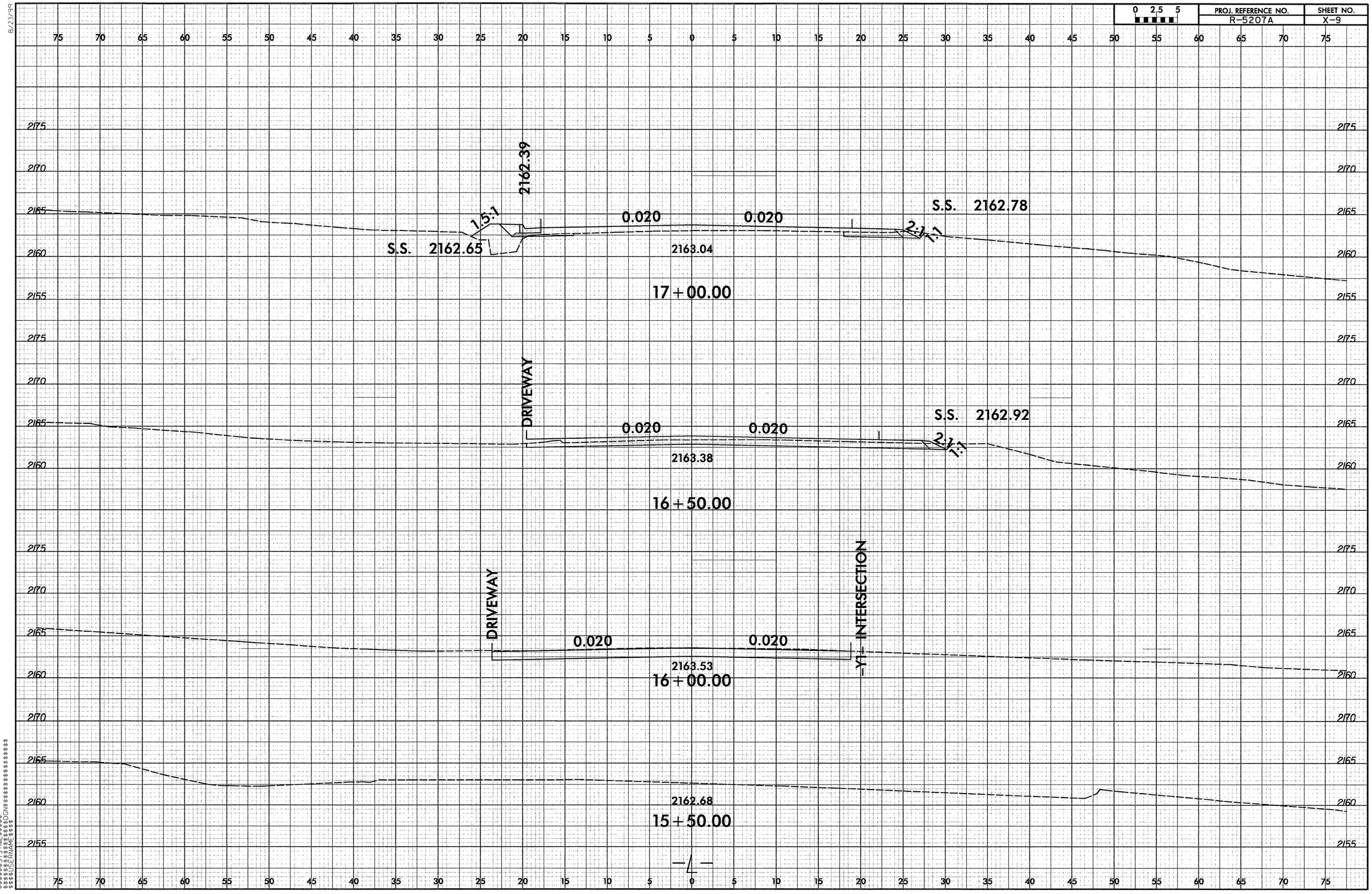
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-6
2164.05
11+00.00
2164.84
10+50.00
1.50:1
EXIST.
S.S. 2164.26
2165.63
10+00.00
1.50:1
EXIST.
S.S. 2163.14
2165.71
9+50.00
1.50:1
EXIST.
S.S. 2164.10
2165.73
9+00.00
S.S. 2165.40
EXIST.
2165.71
8+50.00
2165.52
8+00.00

PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-7

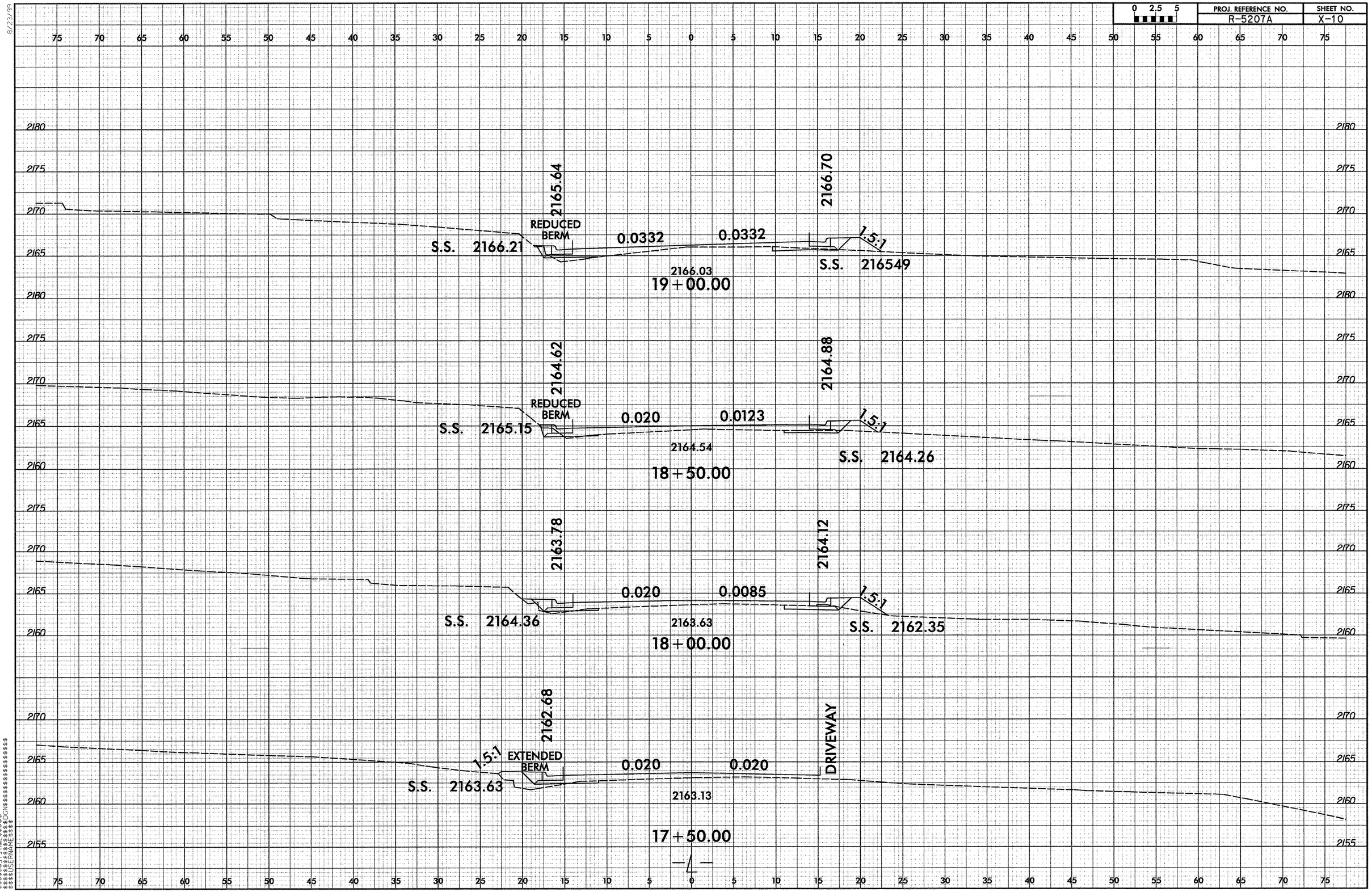


0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-8

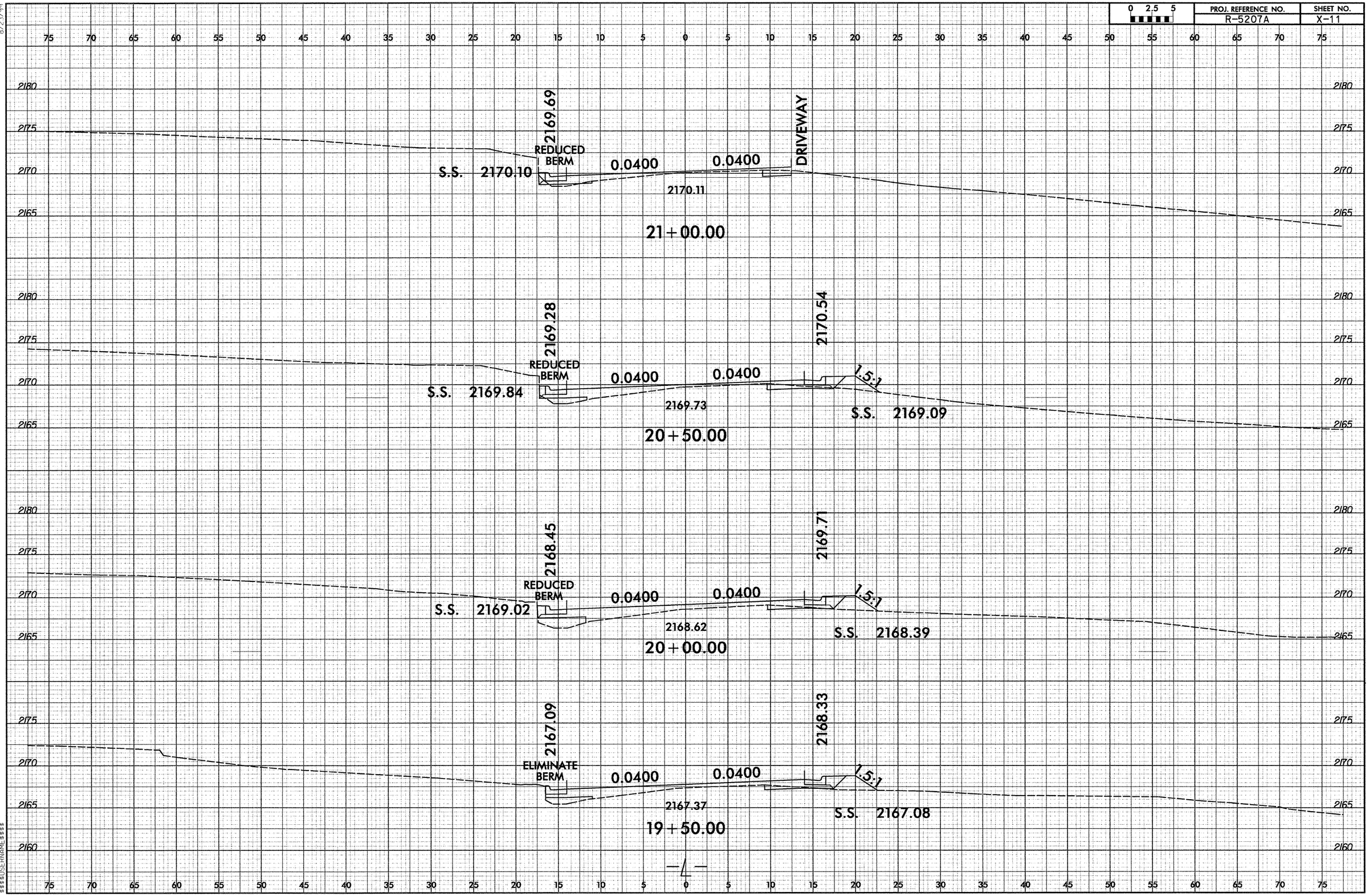




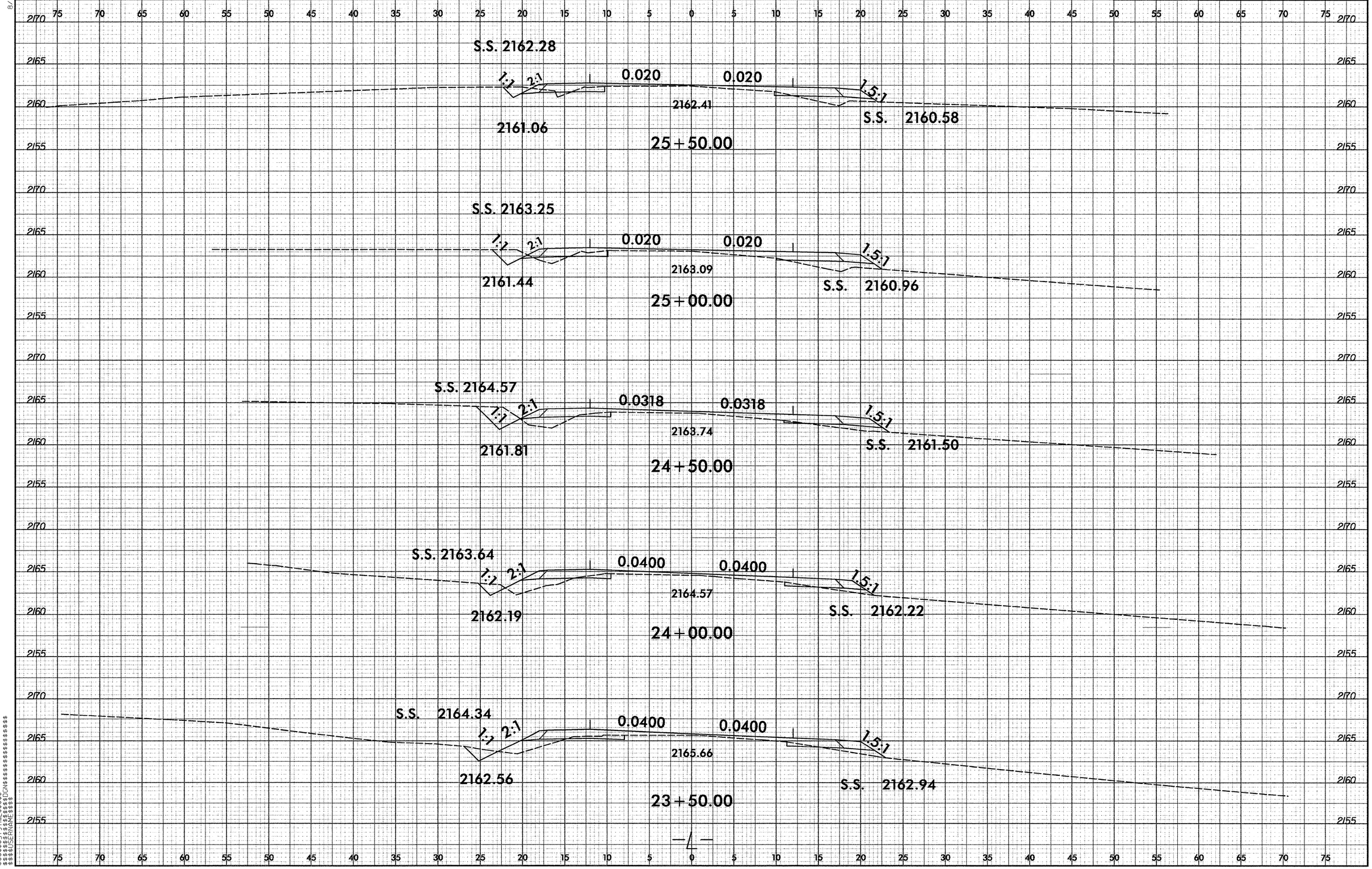
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-9
2162.39
1.5:1
0.020
0.020
S.S. 2162.78
2:1
1:1
S.S. 2162.65
2163.04
17+00.00
DRIVEWAY
S.S. 2162.92
0.020
0.020
2:1
1:1
2163.38
16+50.00
DRIVEWAY
INTERSECTION
0.020
0.020
2163.53
16+00.00
2162.68
15+50.00



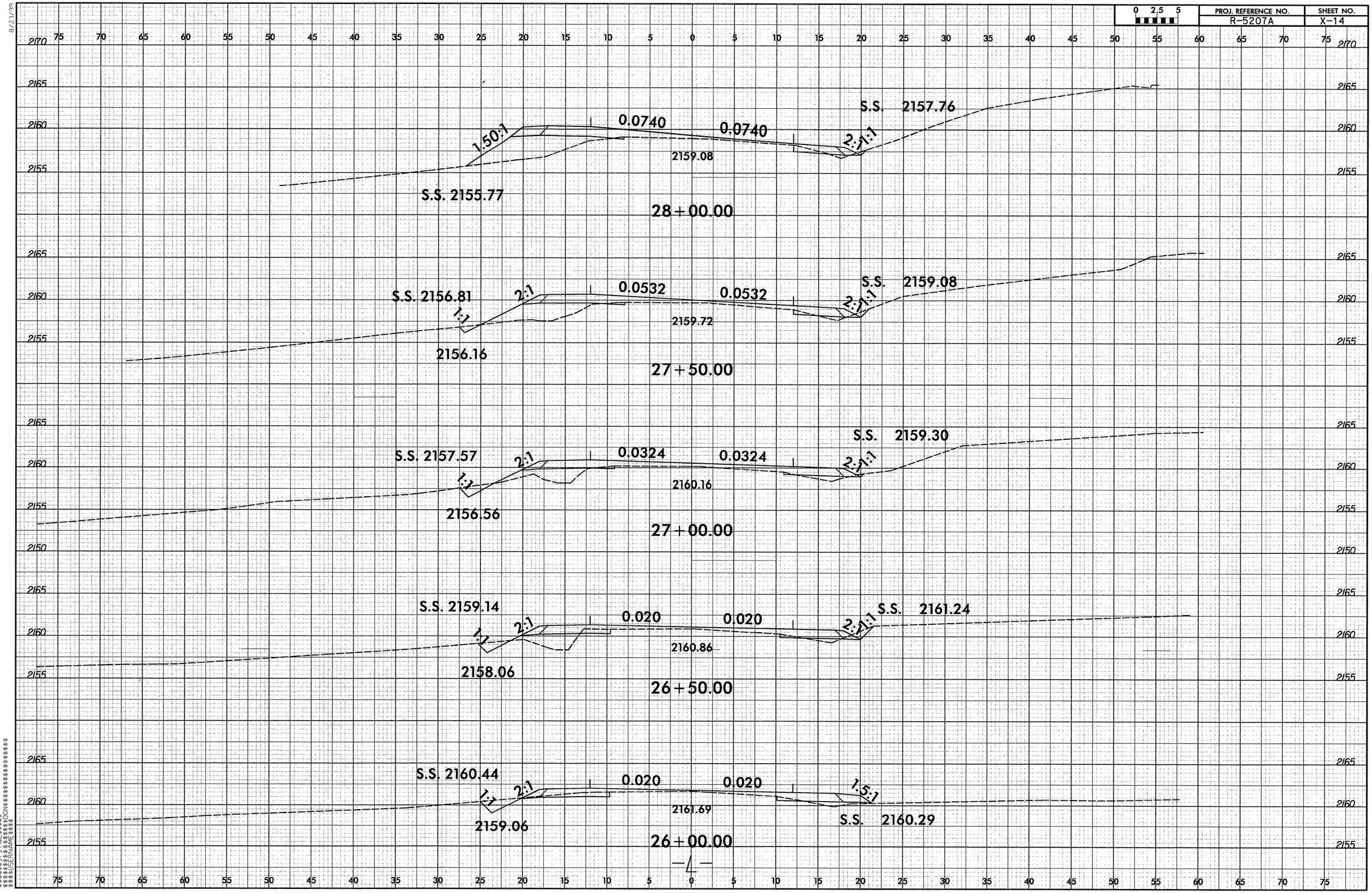
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-10
2165.64
2166.70
REDUCED BERM
0.0332
0.0332
1.5:1
S.S. 2166.21
S.S. 216549
2166.03
19+00.00
2164.62
2164.88
REDUCED BERM
0.020
0.0123
1.5:1
S.S. 2165.15
2164.54
S.S. 2164.26
18+50.00
2163.78
2164.12
0.020
0.0085
1.5:1
S.S. 2164.36
2163.63
S.S. 2162.35
18+00.00
2162.68
DRIVEWAY
1.5:1
EXTENDED BERM
0.020
0.020
S.S. 2163.63
2163.13
17+50.00



0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-11
2169.69
REDUCED BERM
S.S. 2170.10
0.0400
0.0400
DRIVEWAY
2170.11
21+00.00
2169.28
REDUCED BERM
S.S. 2169.84
0.0400
0.0400
2170.54
1.5:1
2169.73
S.S. 2169.09
20+50.00
2168.45
REDUCED BERM
S.S. 2169.02
0.0400
0.0400
2169.71
1.5:1
2168.62
S.S. 2168.39
20+00.00
2167.09
ELIMINATE BERM
0.0400
0.0400
2168.33
1.5:1
2167.37
S.S. 2167.08
19+50.00



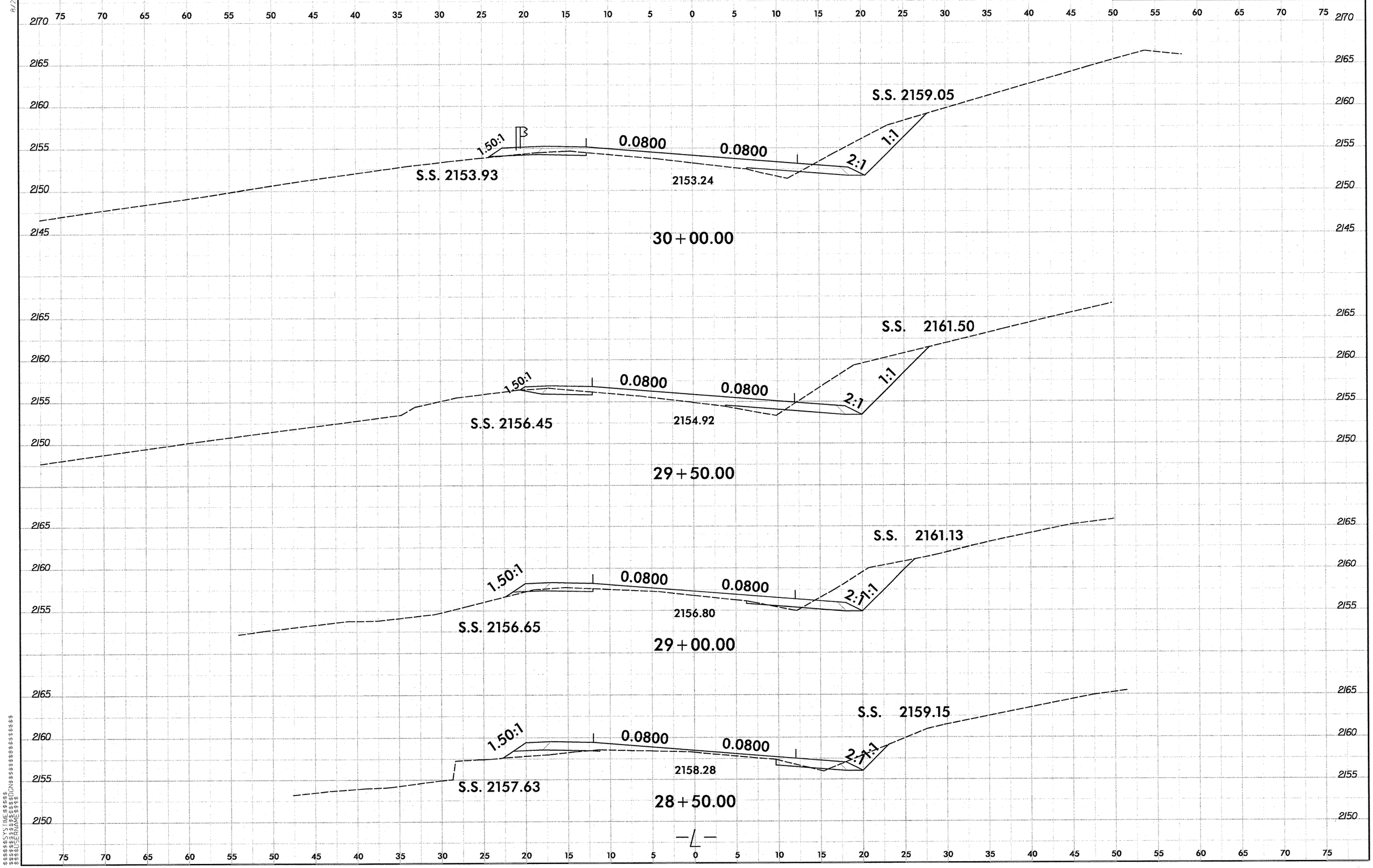
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-13
S.S. 2162.28
1:1
2:1
0.020
0.020
1.5:1
2162.41
2161.06
S.S. 2160.58
25+50.00
S.S. 2163.25
1:1
2:1
0.020
0.020
1.5:1
2163.09
2161.44
S.S. 2160.96
25+00.00
S.S. 2164.57
1:1
2:1
0.0318
0.0318
1.5:1
2163.74
2161.81
S.S. 2161.50
24+50.00
S.S. 2163.64
1:1
2:1
0.0400
0.0400
1.5:1
2164.57
2162.19
S.S. 2162.22
24+00.00
S.S. 2164.34
1:1
2:1
0.0400
0.0400
1.5:1
2165.66
2162.56
S.S. 2162.94
23+50.00



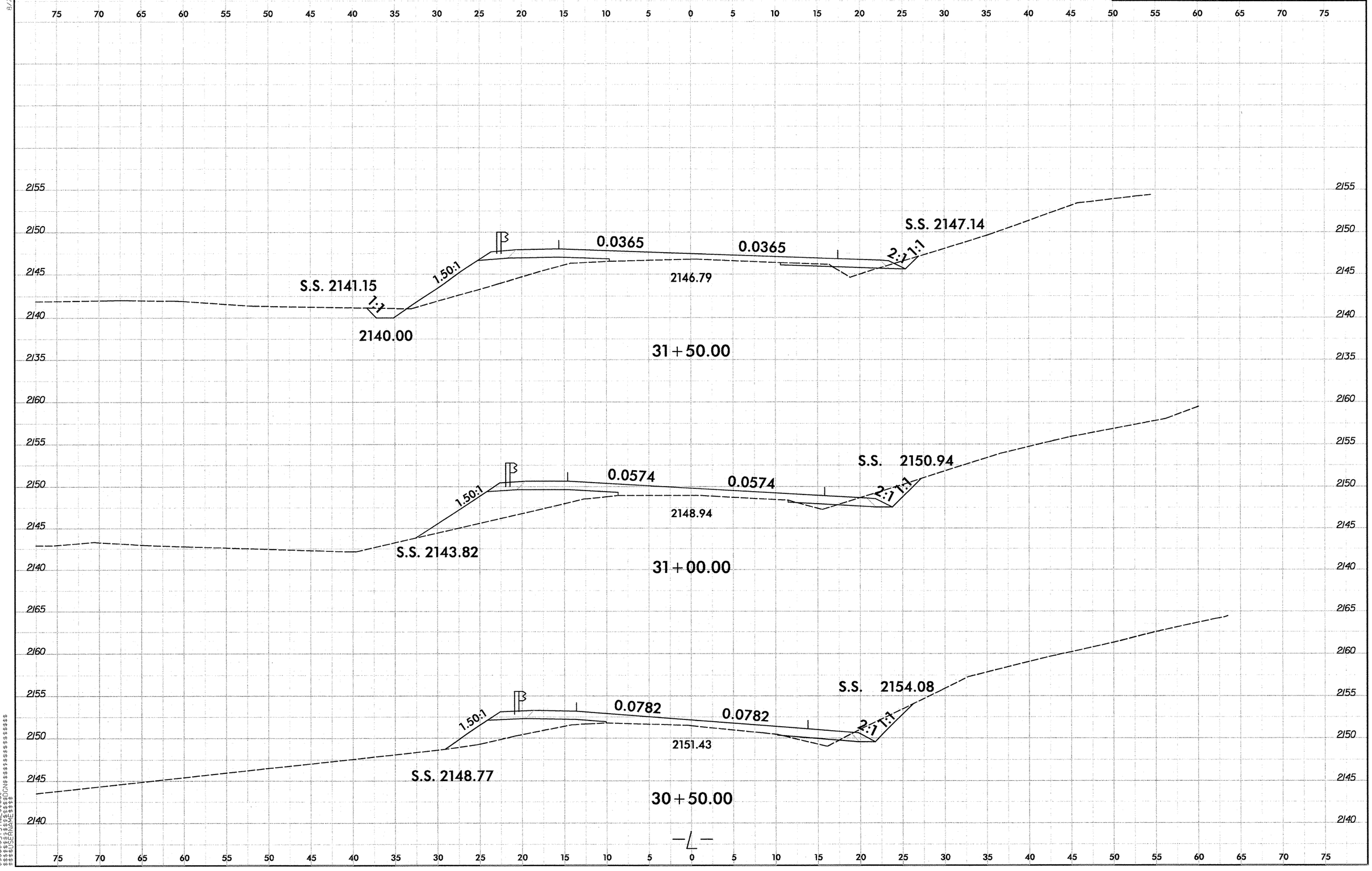
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-14
0 2.5 5
S.S. 2157.76
0.0740
0.0740
1.50:1
2:1
1:1
2159.08
S.S. 2155.77
28+00.00
S.S. 2159.08
S.S. 2156.81
2:1
1:1
0.0532
0.0532
2:1
1:1
2159.72
2156.16
27+50.00
S.S. 2159.30
S.S. 2157.57
2:1
1:1
0.0324
0.0324
2:1
1:1
2160.16
2156.56
27+00.00
S.S. 2159.14
2:1
1:1
0.020
0.020
2:1
1:1
S.S. 2161.24
2160.86
2158.06
26+50.00
S.S. 2160.44
2:1
1:1
0.020
0.020
1.5:1
2161.69
2159.06
S.S. 2160.29
26+00.00

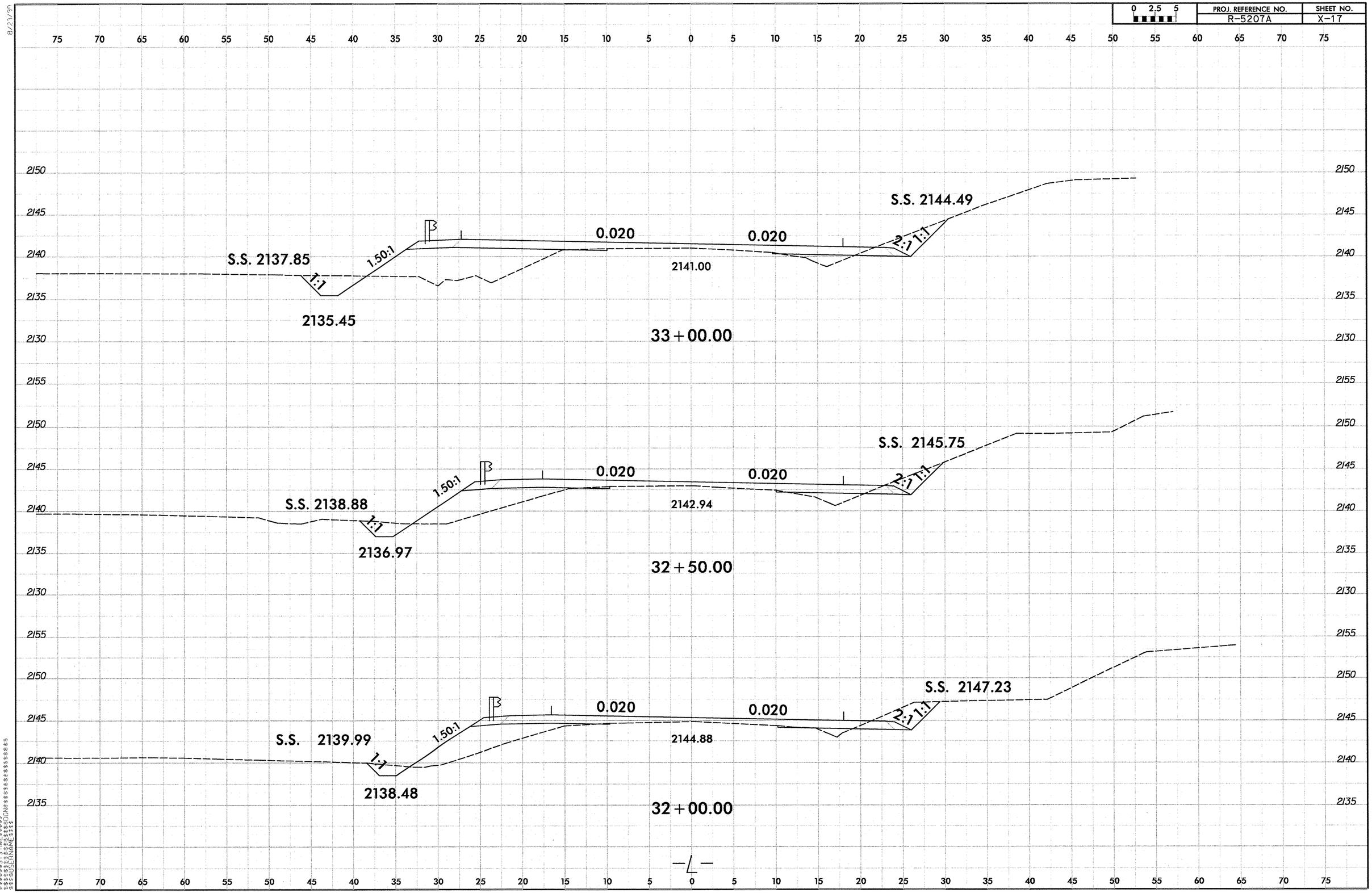
PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-15

0 2.5 5



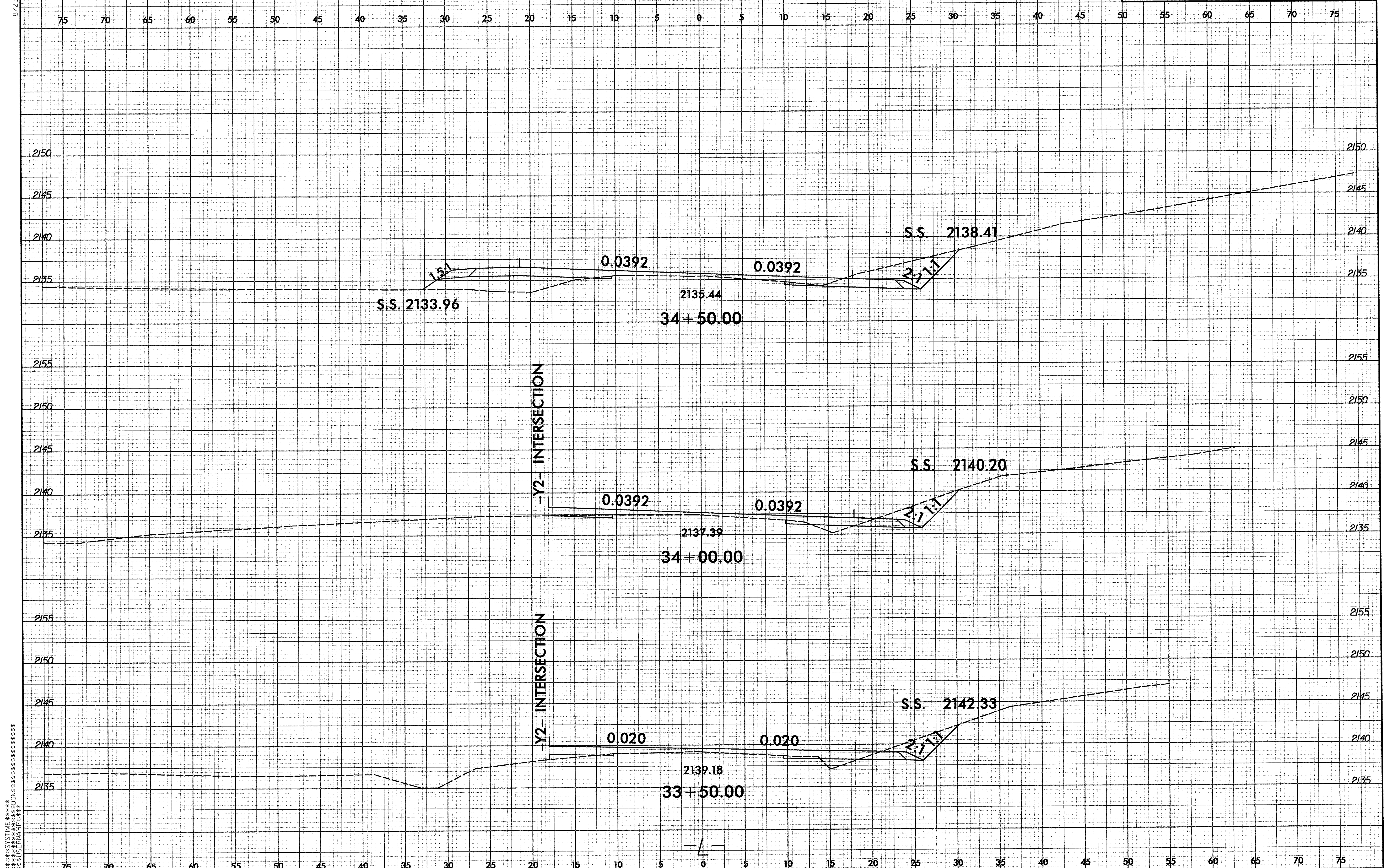
0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-16





0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-17
S.S. 2137.85
1:1
1.50:1
0.020
0.020
2:1
1:1
S.S. 2144.49
2141.00
2135.45
33+00.00
S.S. 2138.88
1:1
1.50:1
0.020
0.020
2:1
1:1
S.S. 2145.75
2142.94
2136.97
32+50.00
S.S. 2139.99
1:1
1.50:1
0.020
0.020
2:1
1:1
S.S. 2147.23
2144.88
2138.48
32+00.00
-L-

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-18



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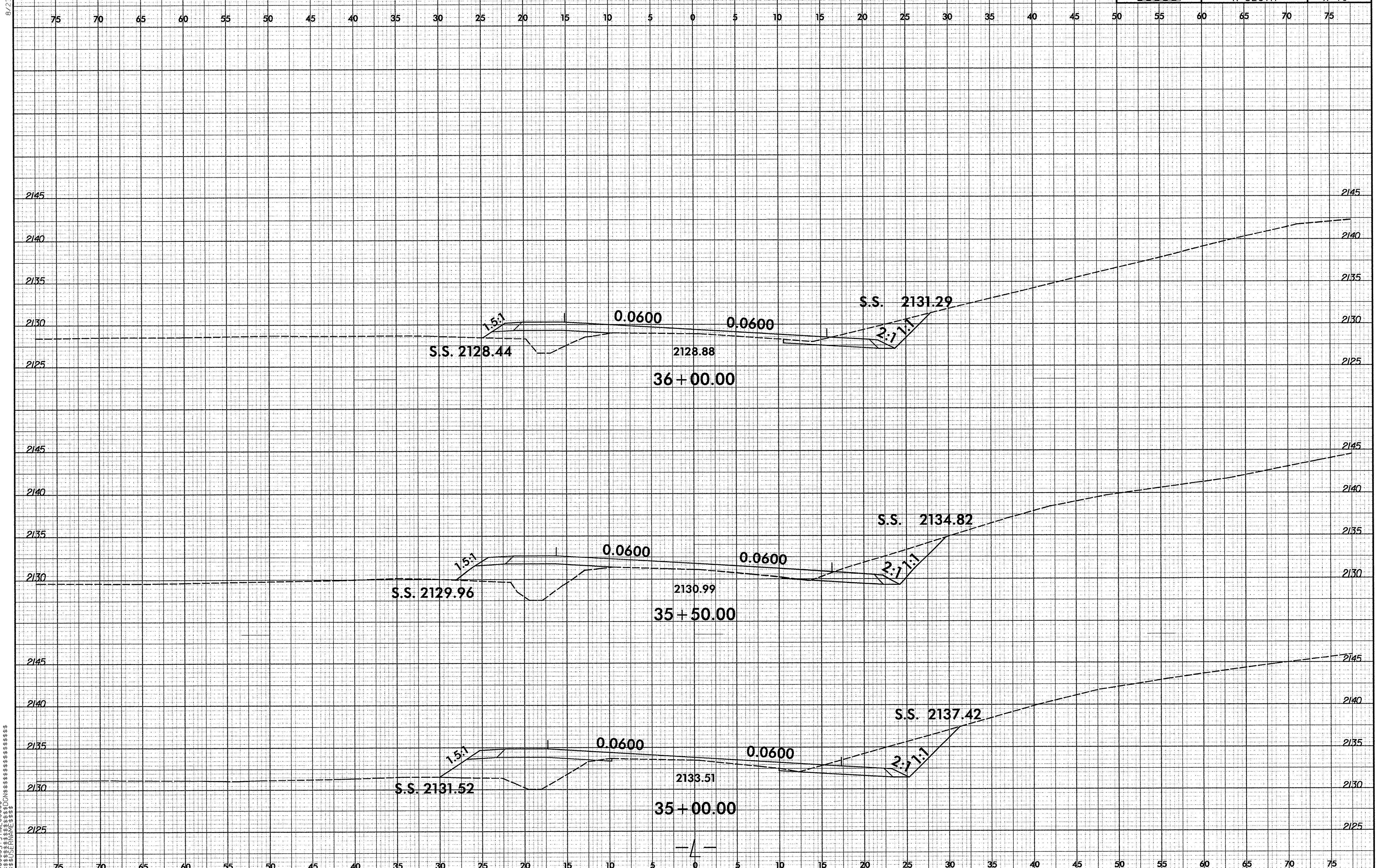
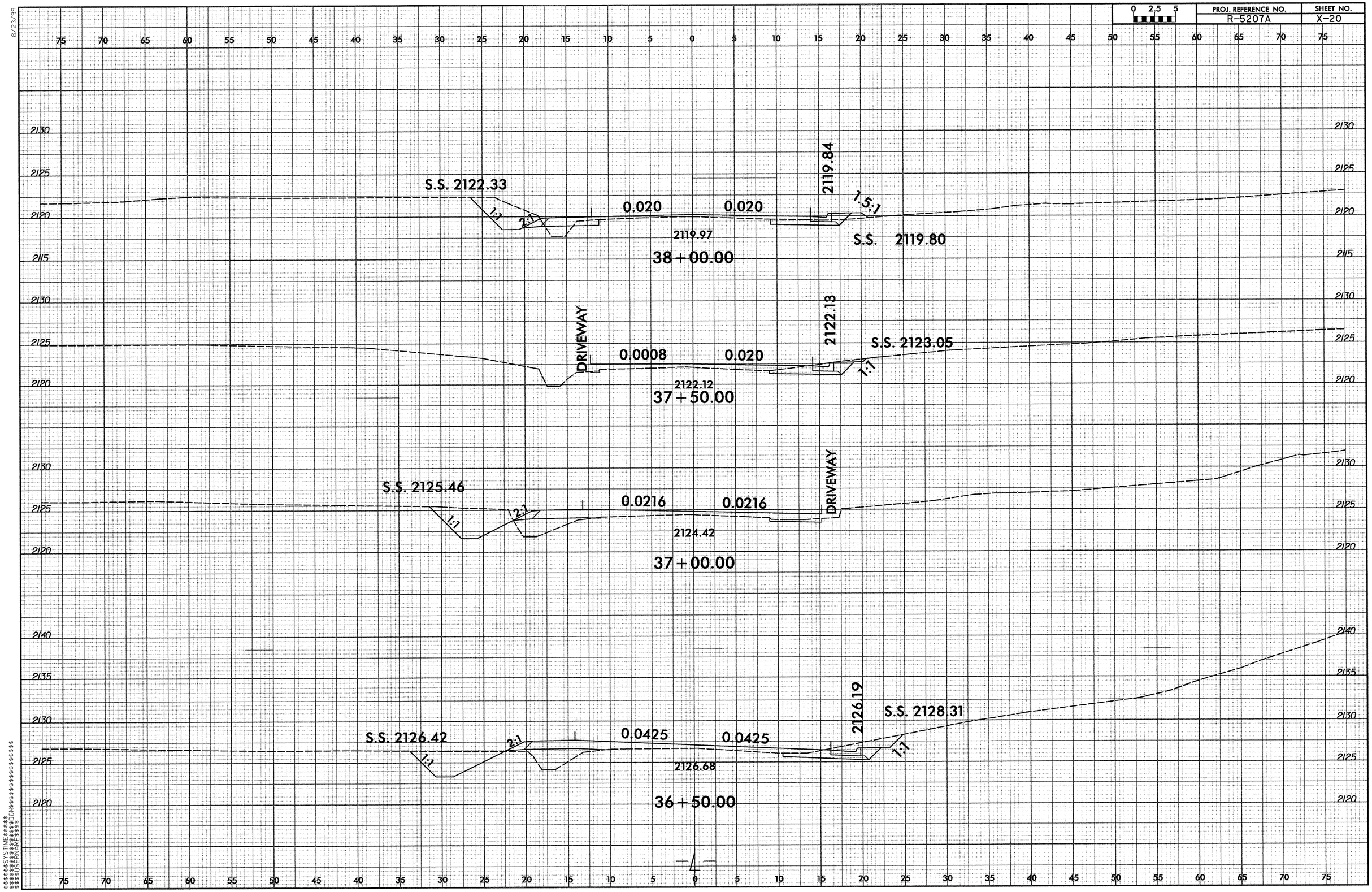
PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-19

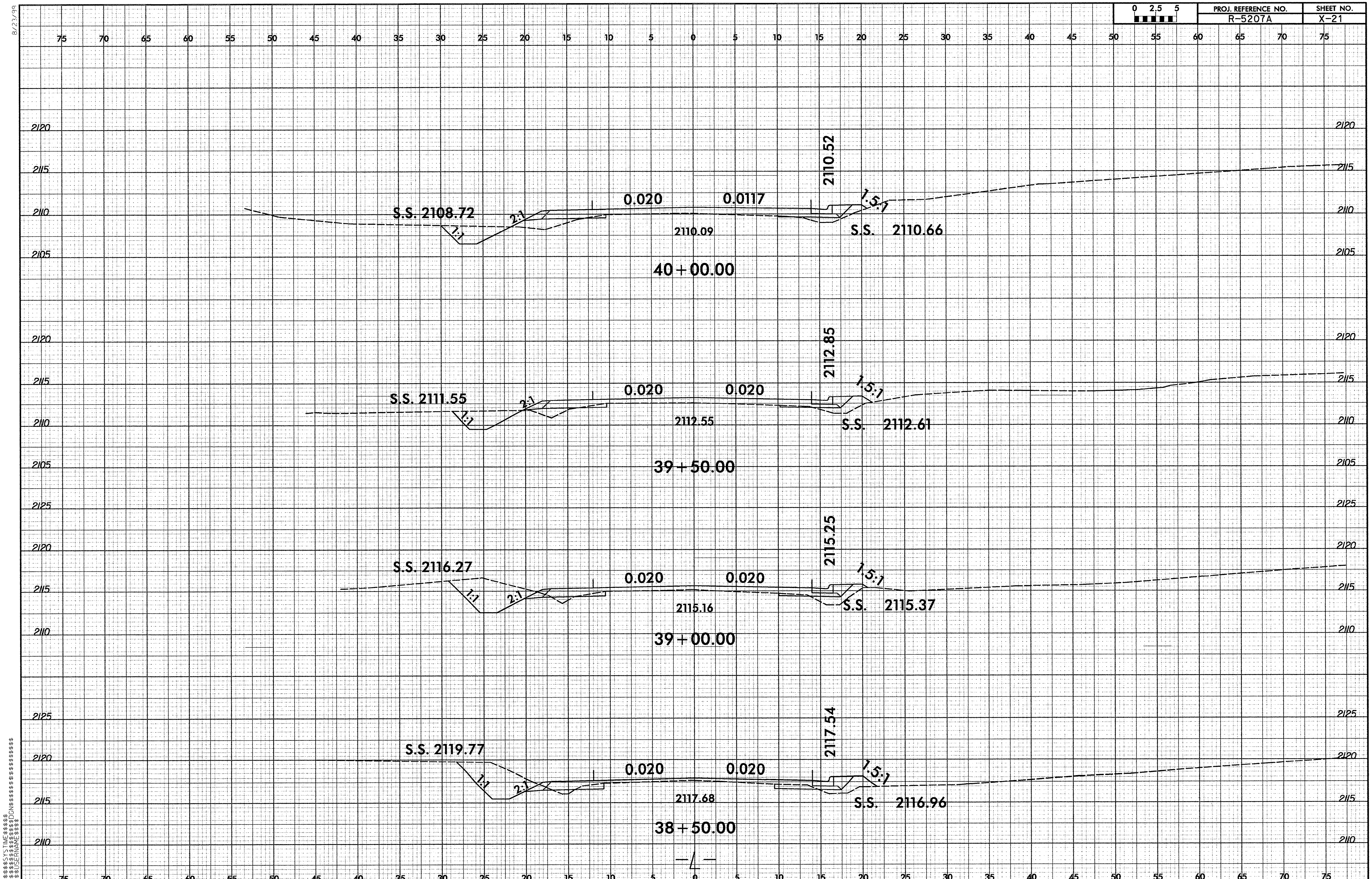


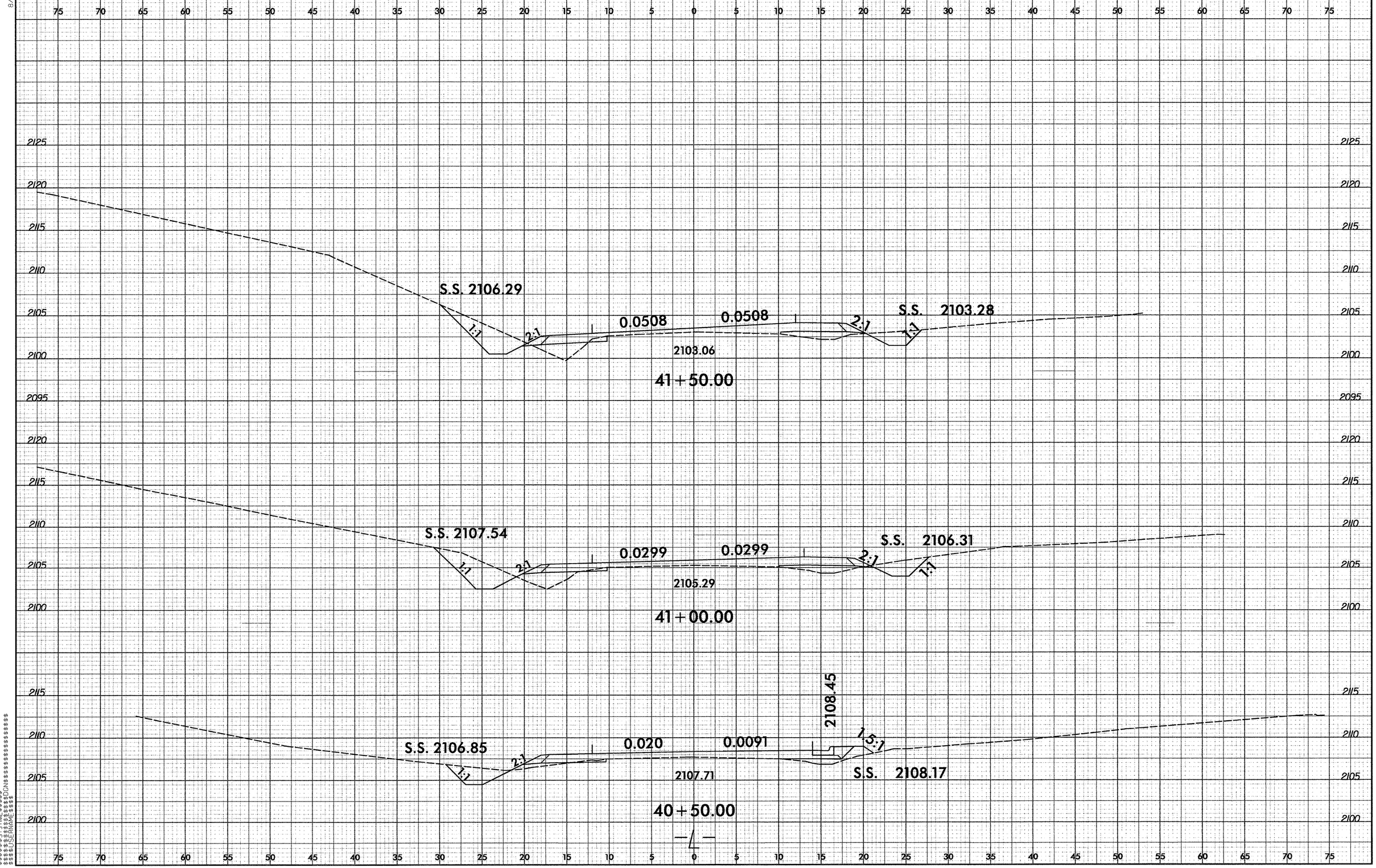
$$$$$SYSTIME$$$$
$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



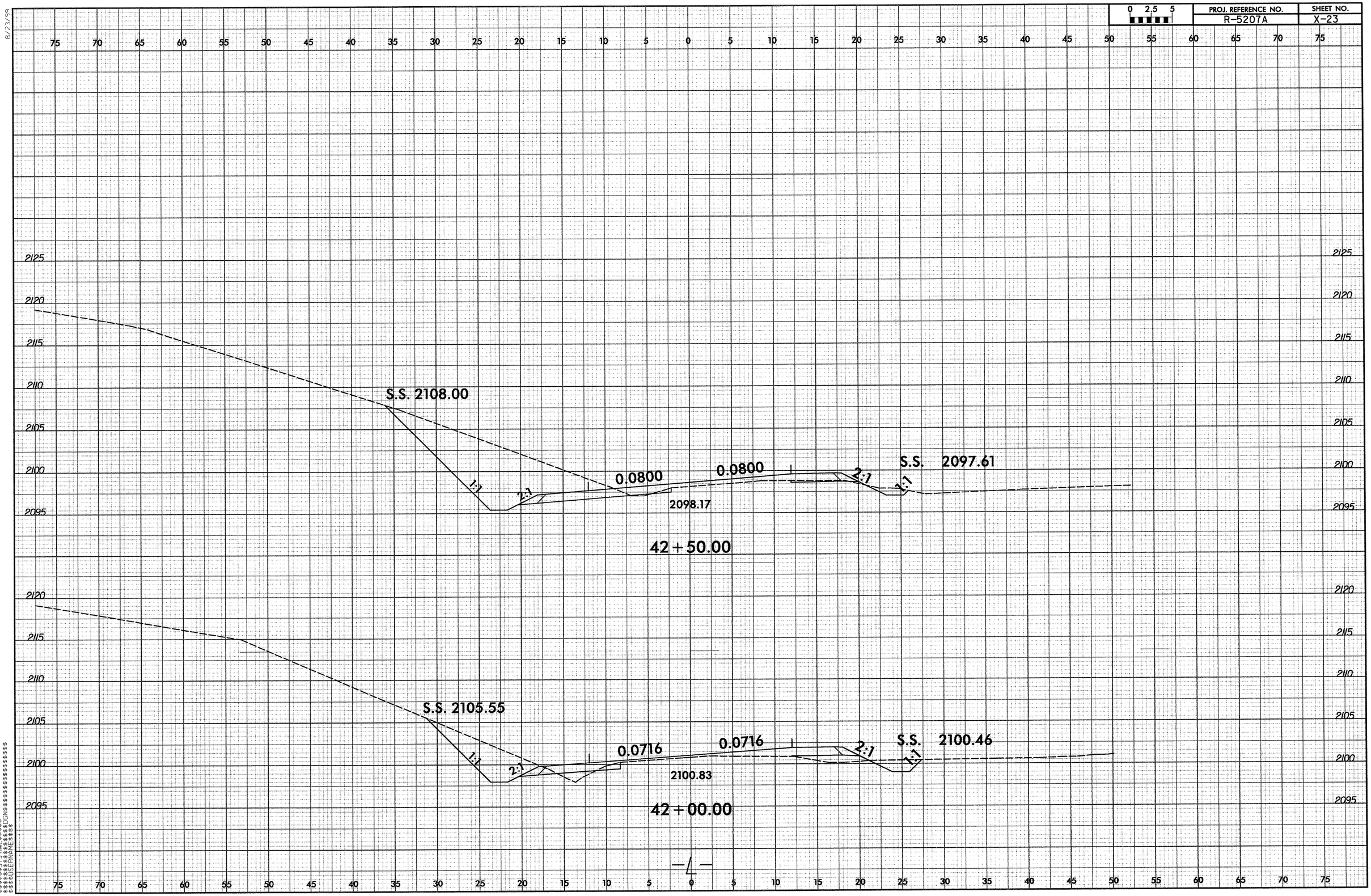
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-20
0 2.5 5
S.S. 2122.33
1:1
2:1
0.020
0.020
2119.84
1.5:1
2119.97
S.S. 2119.80
38+00.00
DRIVEWAY
2122.13
0.0008
0.020
S.S. 2123.05
1:1
2122.12
37+50.00
S.S. 2125.46
1:1
2:1
0.0216
0.0216
DRIVEWAY
2124.42
37+00.00
S.S. 2126.42
1:1
2:1
0.0425
0.0425
2126.19
S.S. 2128.31
1:1
2126.68
36+50.00

PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-21

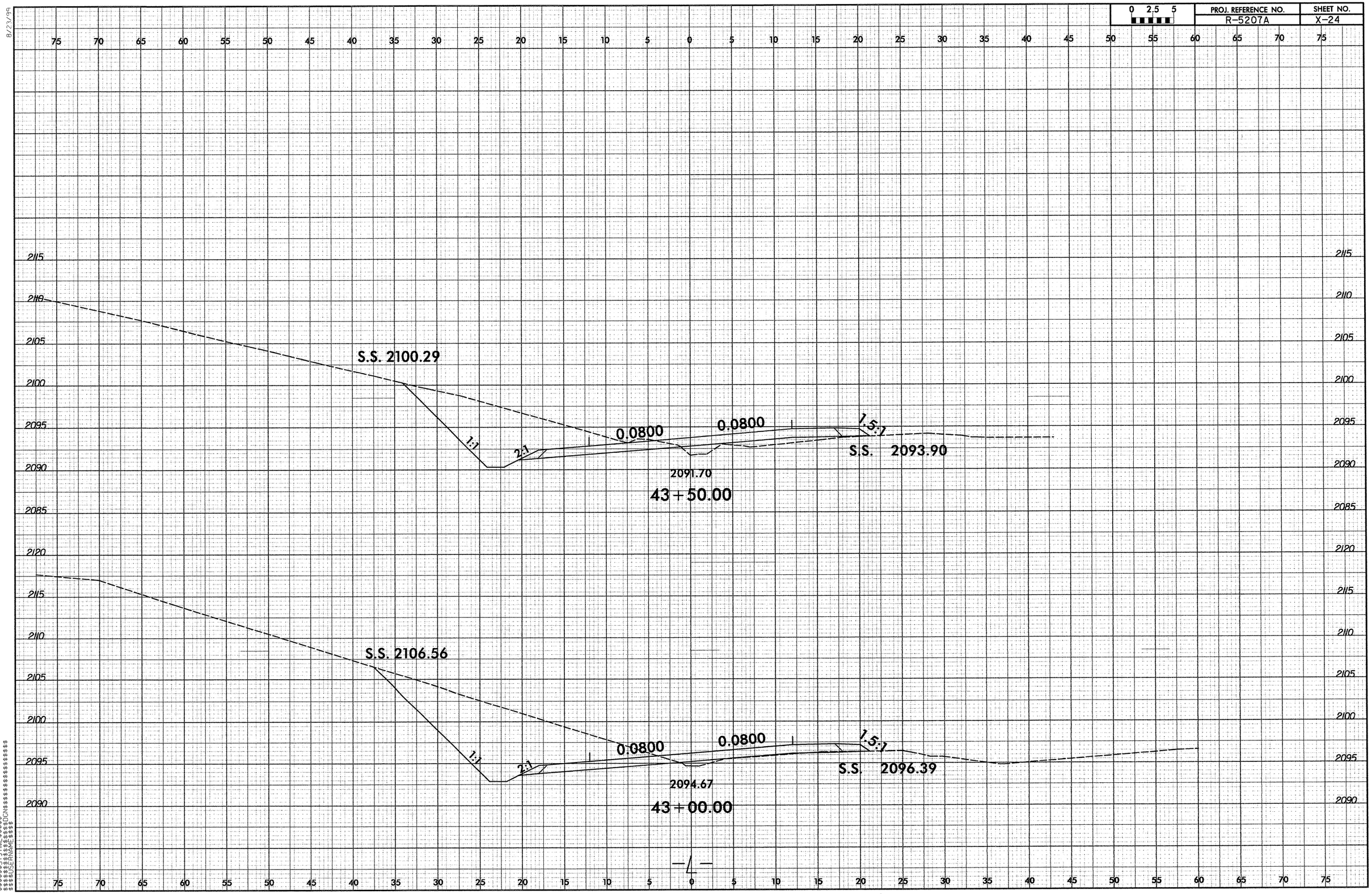




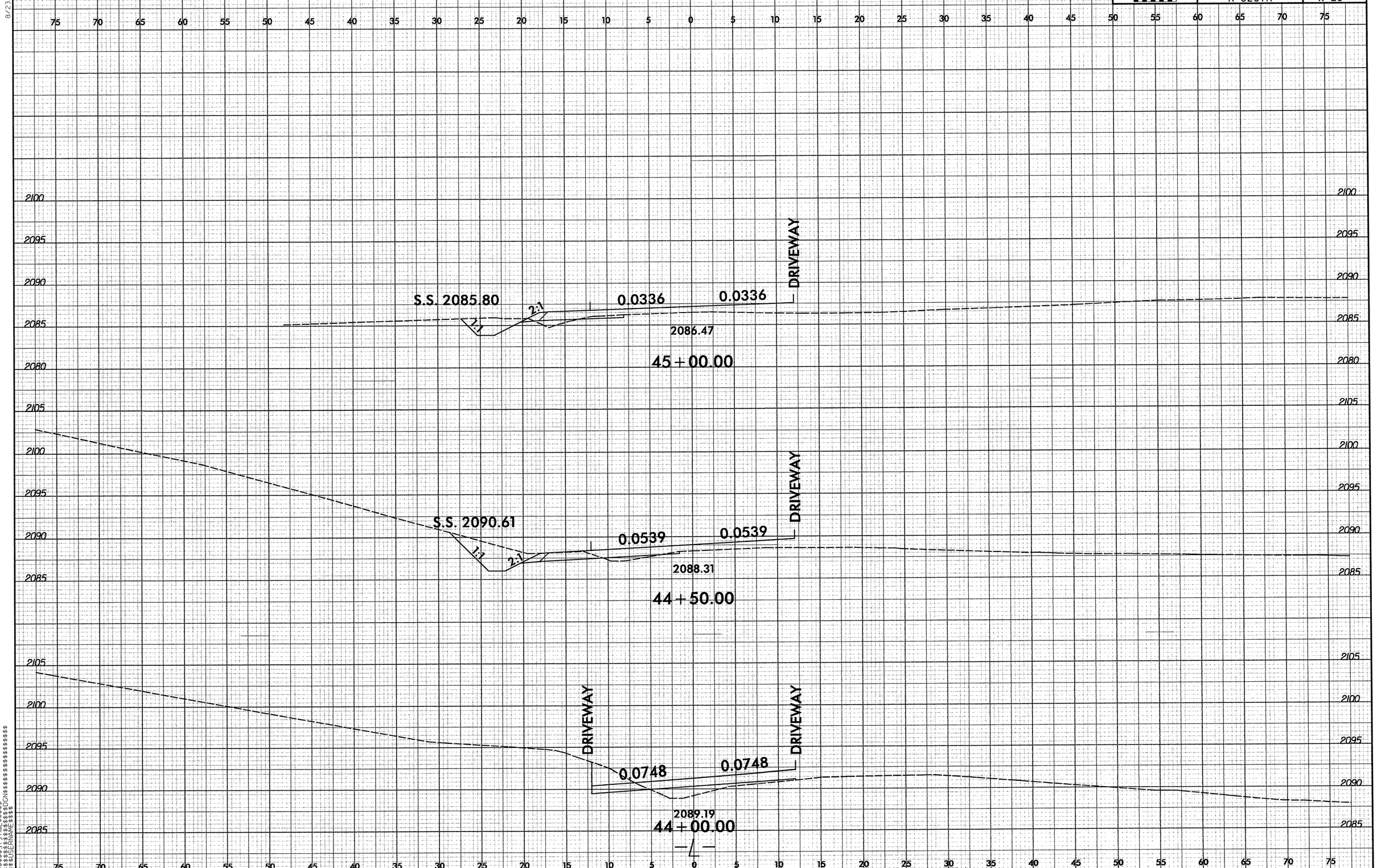
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-22
S.S. 2106.29
1:1
2:1
0.0508
0.0508
2:1
1:1
S.S. 2103.28
2103.06
41+50.00
S.S. 2107.54
1:1
2:1
0.0299
0.0299
2:1
1:1
S.S. 2106.31
2105.29
41+00.00
2108.45
S.S. 2106.85
1:1
2:1
0.020
0.0091
1.5:1
S.S. 2108.17
2107.71
40+50.00



0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-23
8/23/99
S.S. 2108.00
0.0800
0.0800
S.S. 2097.61
1:1
2:1
2:1
1:1
2098.17
42 + 50.00
S.S. 2105.55
0.0716
0.0716
S.S. 2100.46
1:1
2:1
2:1
1:1
2100.83
42 + 00.00
2125
2120
2115
2110
2105
2100
2095
75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75



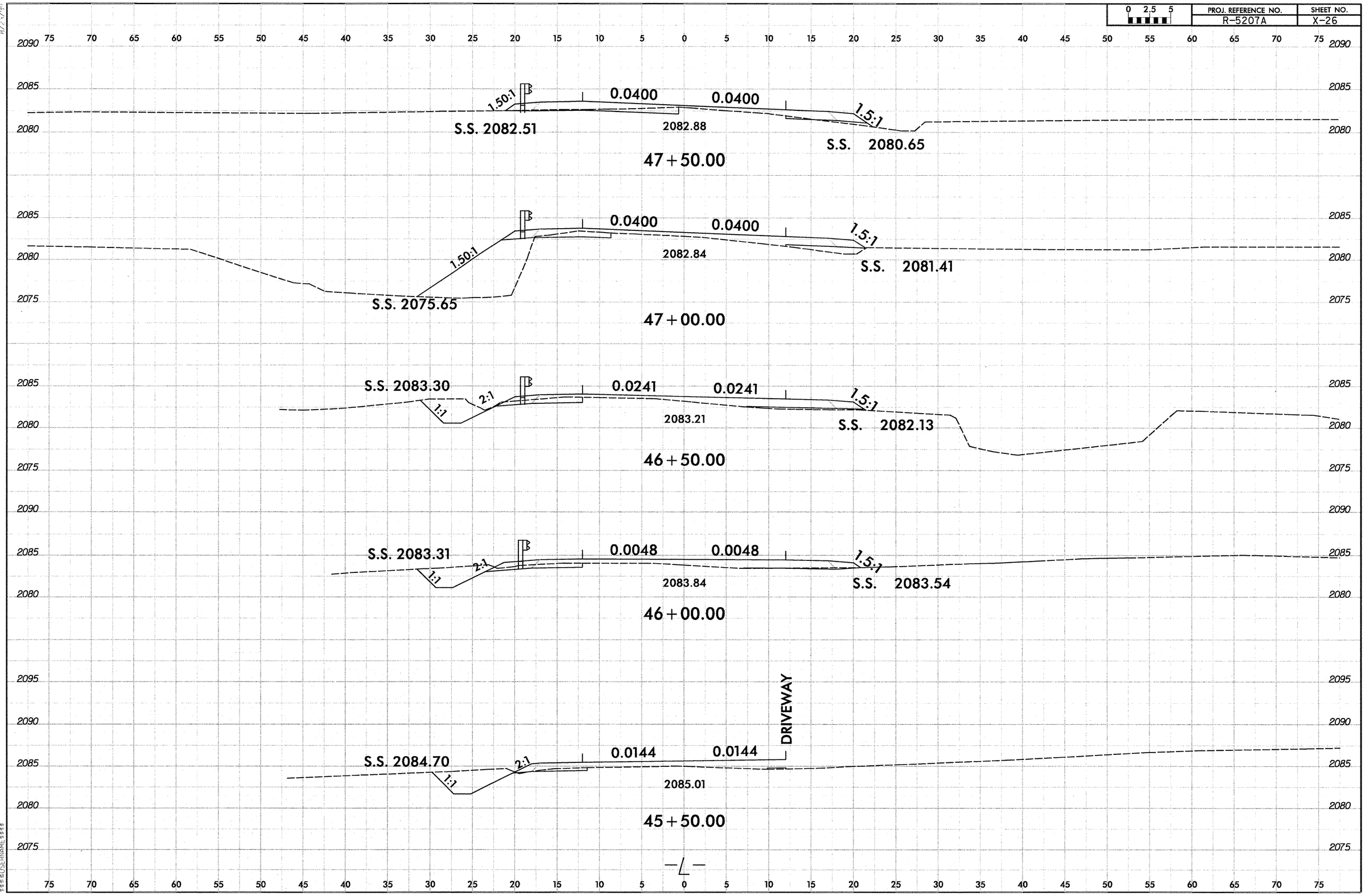
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-24
S.S. 2100.29
1:1
2:1
0.0800
0.0800
1.5:1
S.S. 2093.90
2091.70
43+50.00
S.S. 2106.56
1:1
2:1
0.0800
0.0800
1.5:1
S.S. 2096.39
2094.67
43+00.00



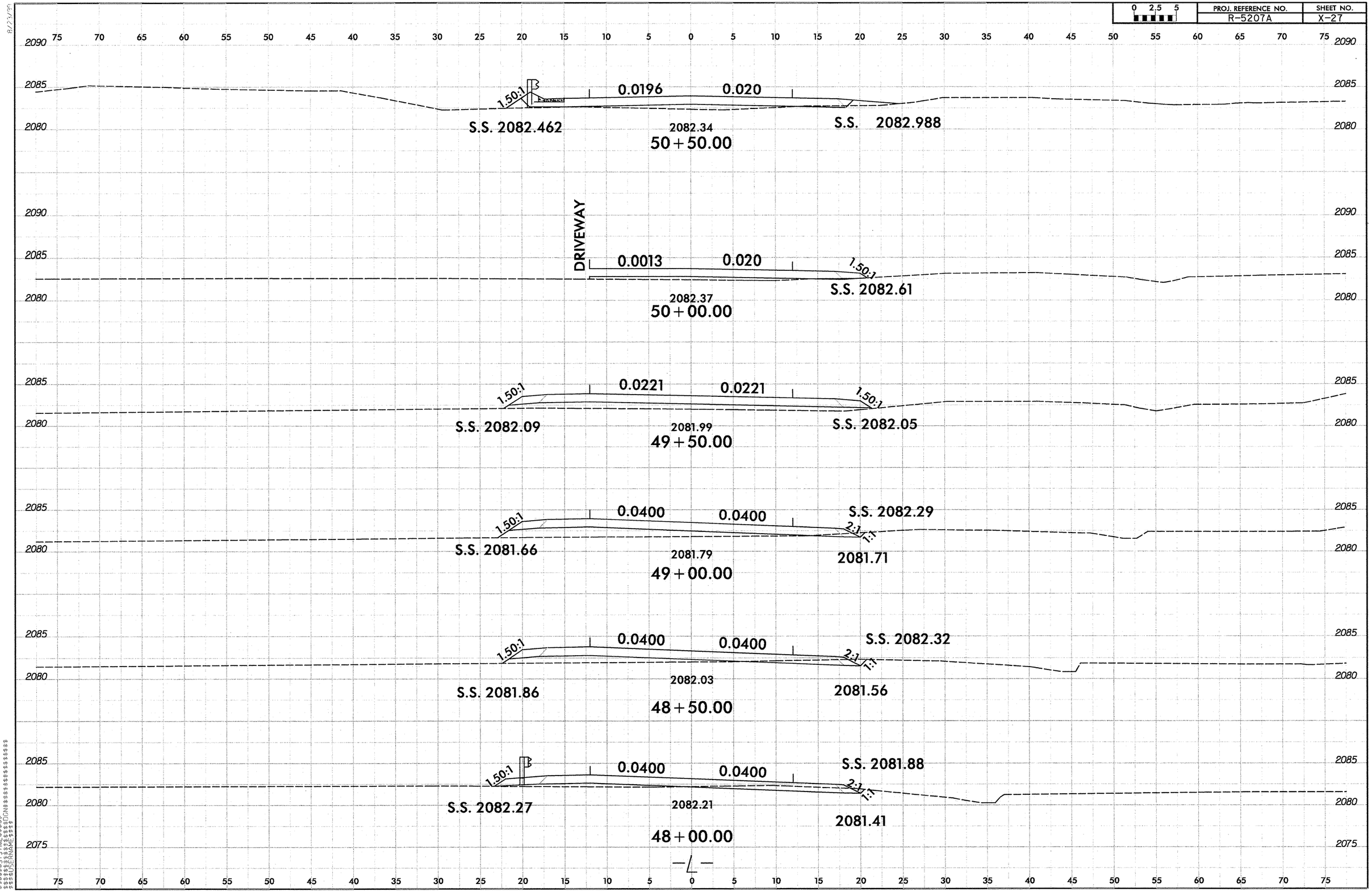
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-25
8/23/99
S.S. 2085.80
0.0336
0.0336
DRIVEWAY
2:1
1:1
2086.47
45+00.00
S.S. 2090.61
0.0539
0.0539
DRIVEWAY
1:1
2:1
2088.31
44+50.00
DRIVEWAY
DRIVEWAY
0.0748
0.0748
2089.19
44+00.00
2100
2095
2090
2085
2080
2105

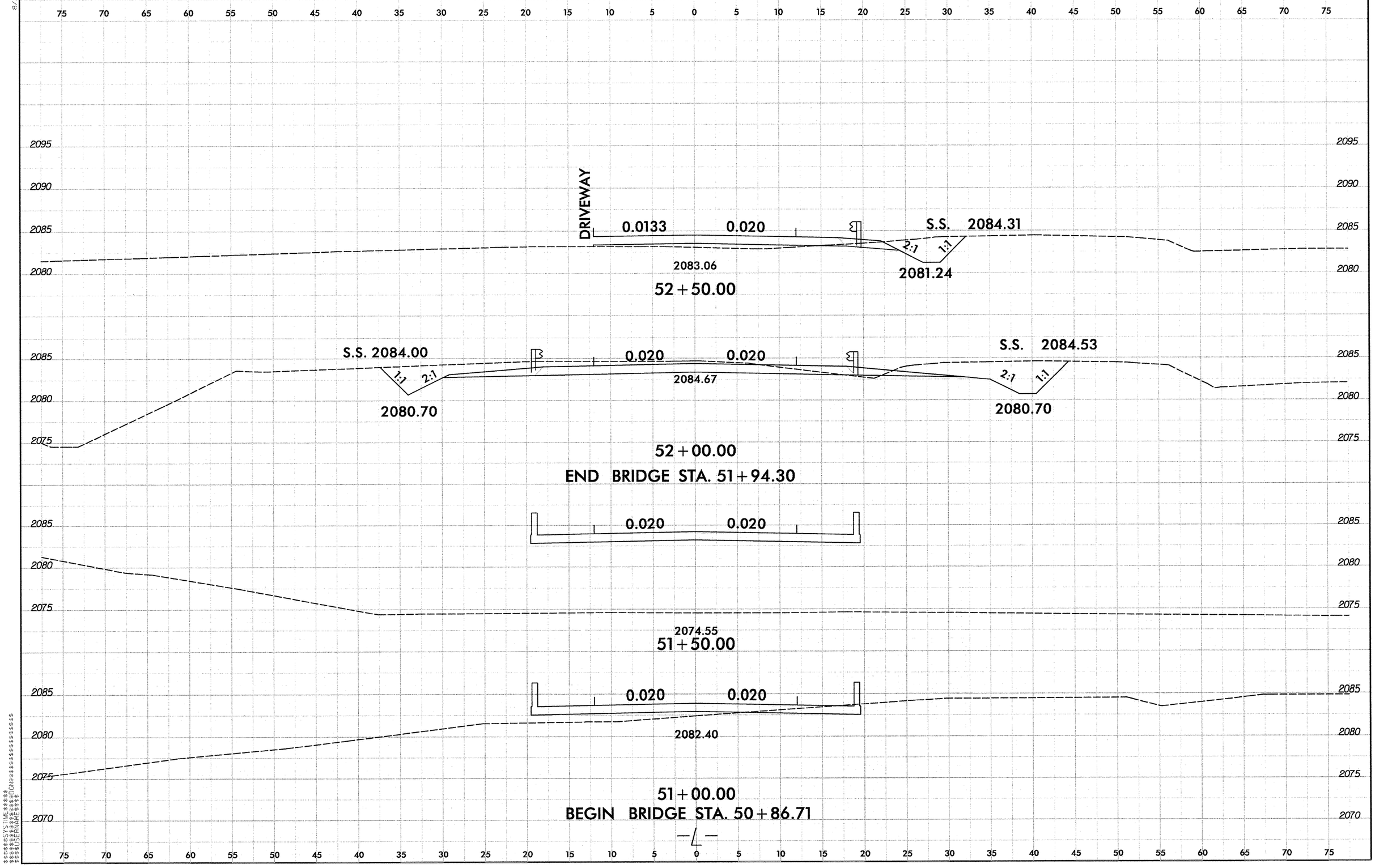
PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-26

0 2.5 5



0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-27

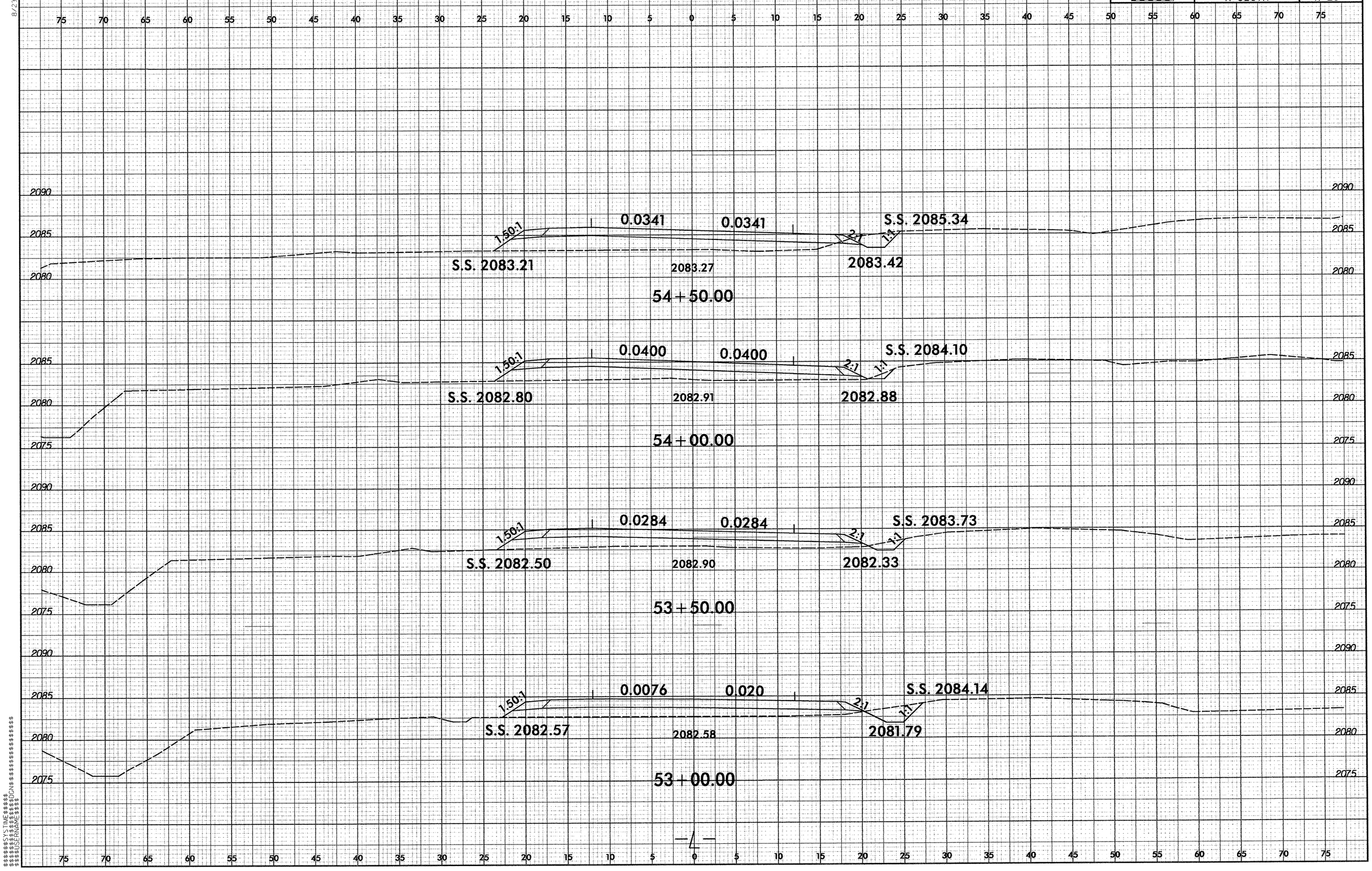




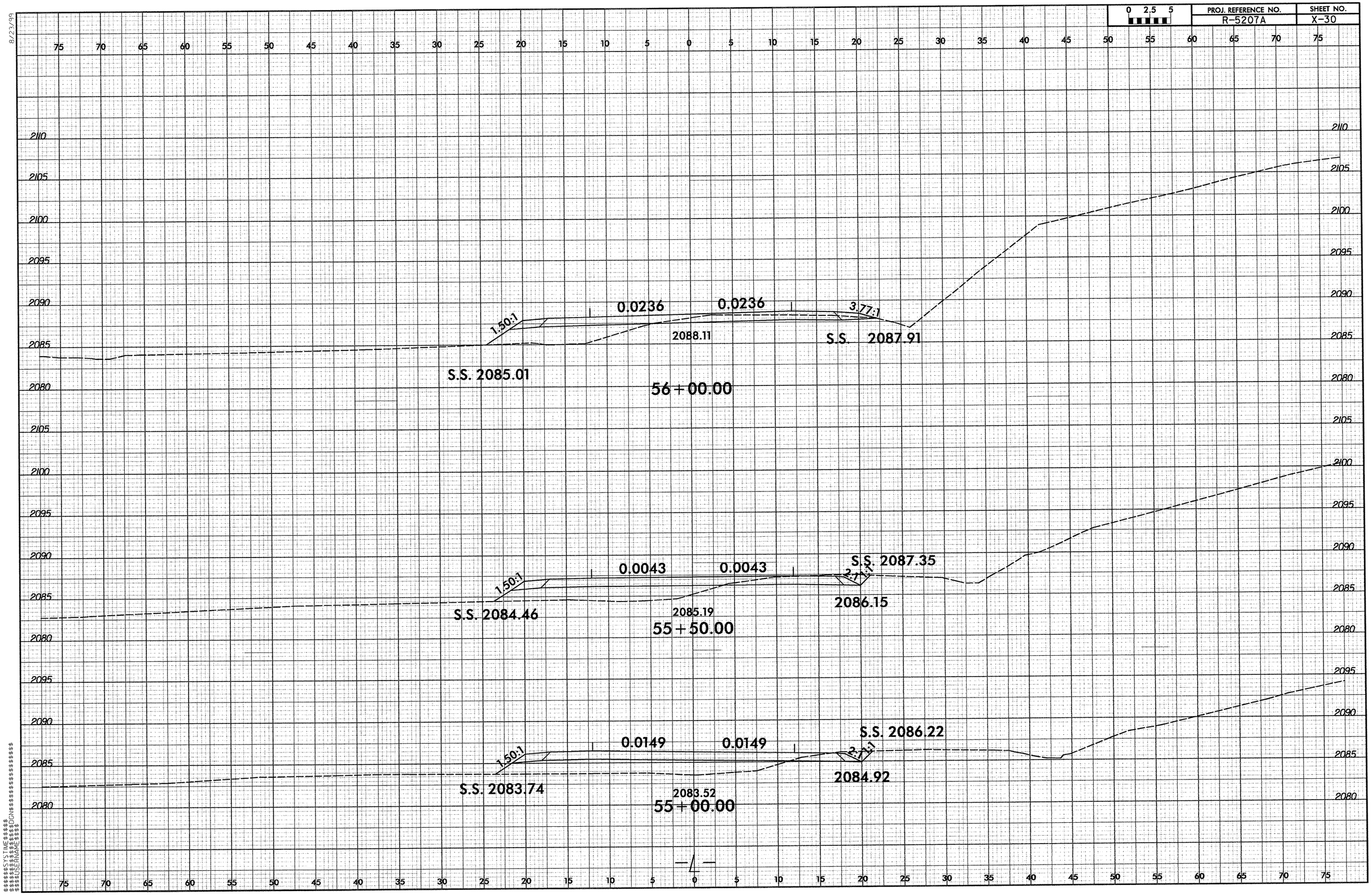
8/23/99
$$$$SYSTIME$$$$
$$$$FORM$$$$DGN$$$$
$$$$USERNAME$$$$

8/23/99

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-29



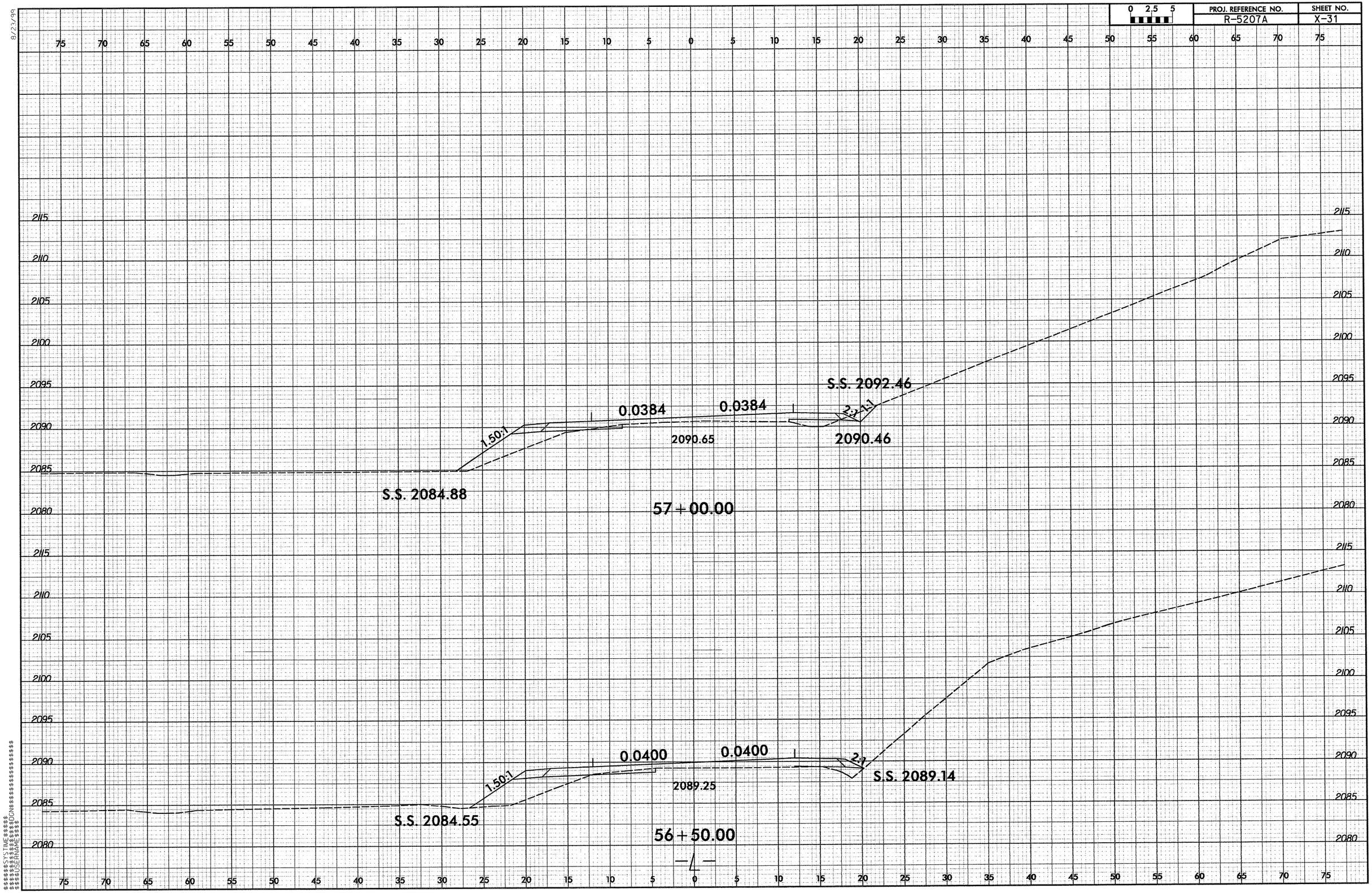
$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$$$USERNAME$$$$



0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-30
0.0236
0.0236
1.50:1
3.77:1
2088.11
S.S. 2087.91
S.S. 2085.01
56+00.00
0.0043
0.0043
1.50:1
2:1
1:1
S.S. 2087.35
2086.15
S.S. 2084.46
2085.19
55+50.00
0.0149
0.0149
1.50:1
2:1
1:1
S.S. 2086.22
2084.92
S.S. 2083.74
2083.52
55+00.00

8/23/99

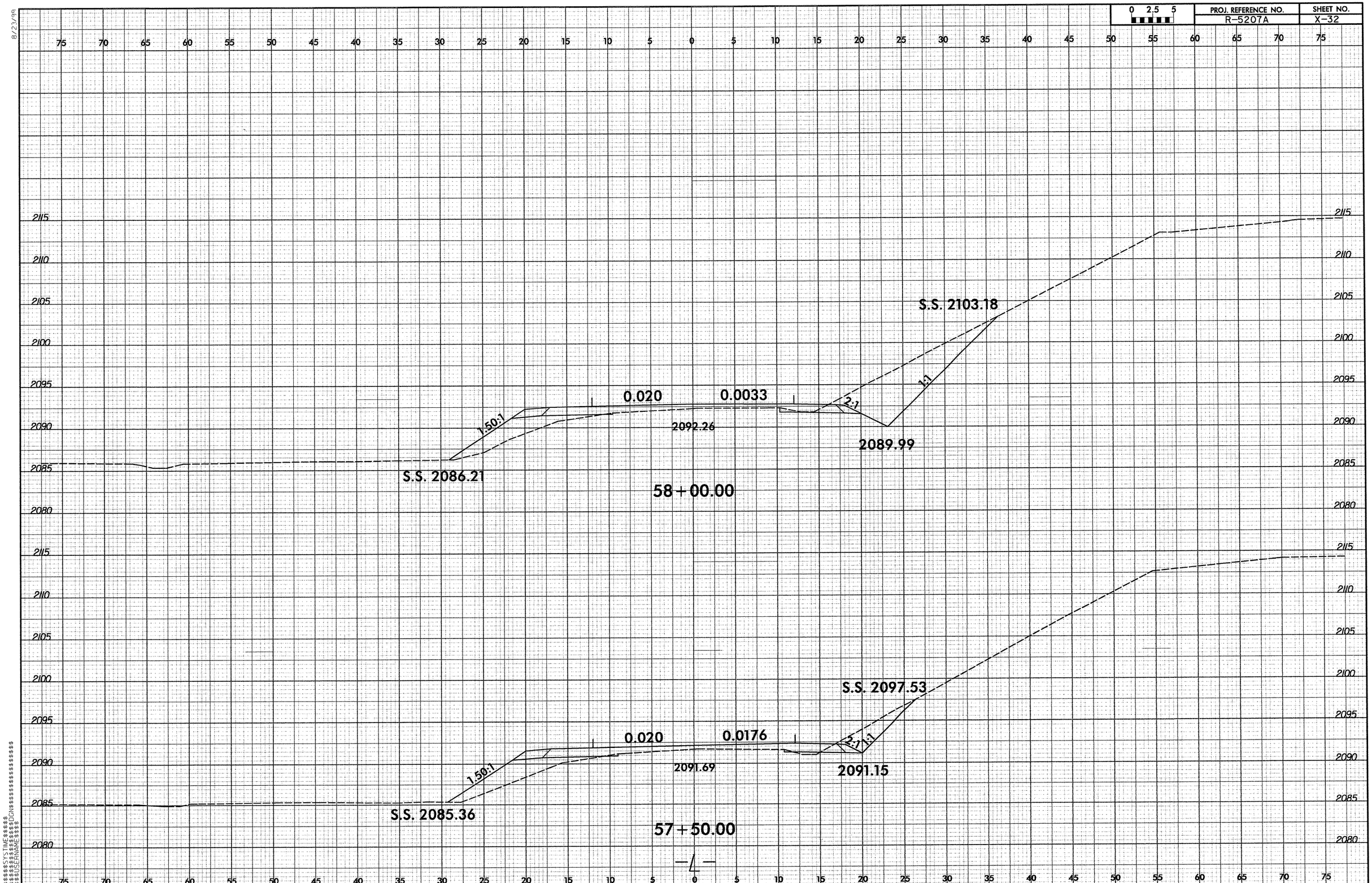
0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-31



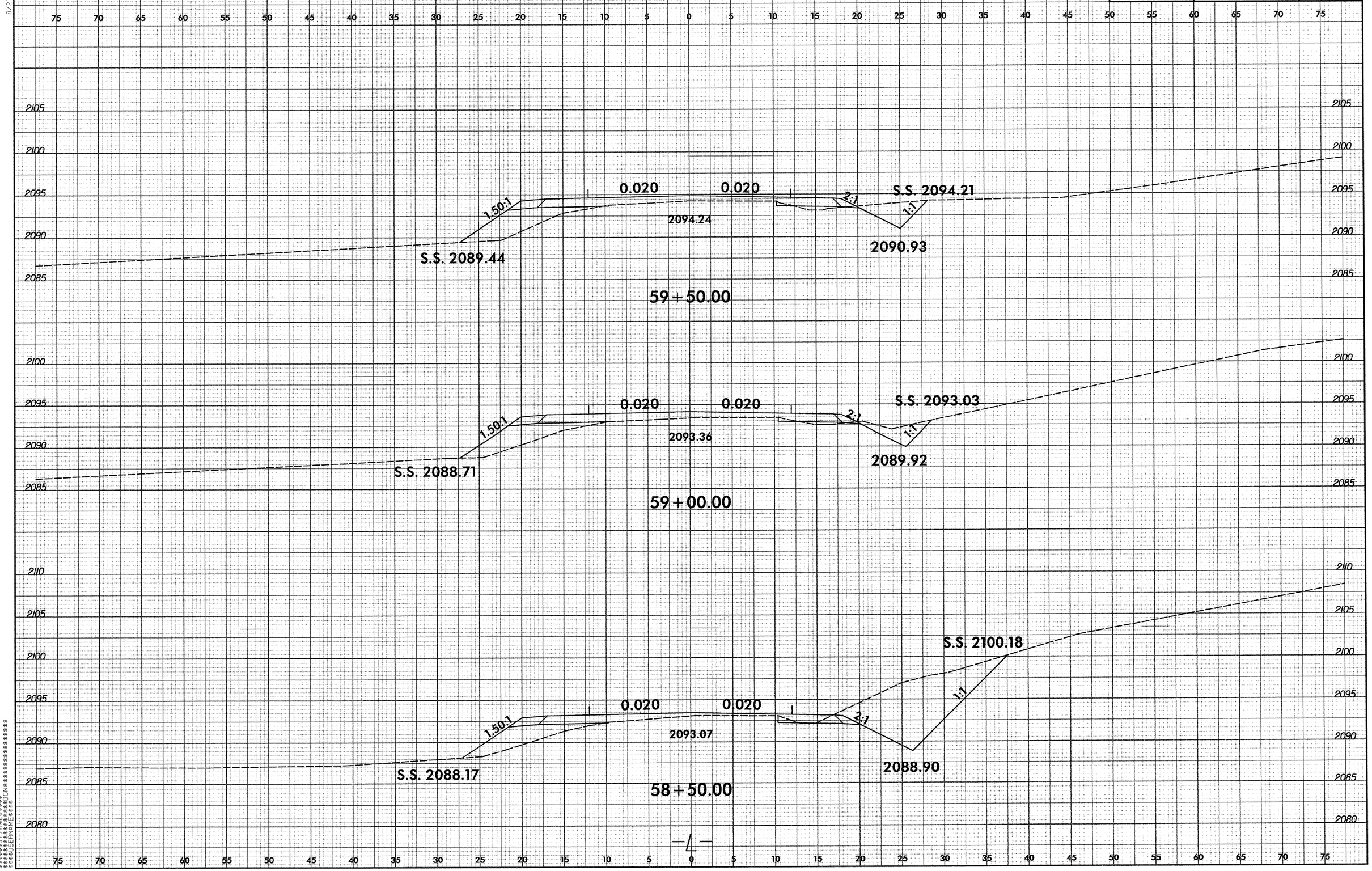
$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

8/23/99

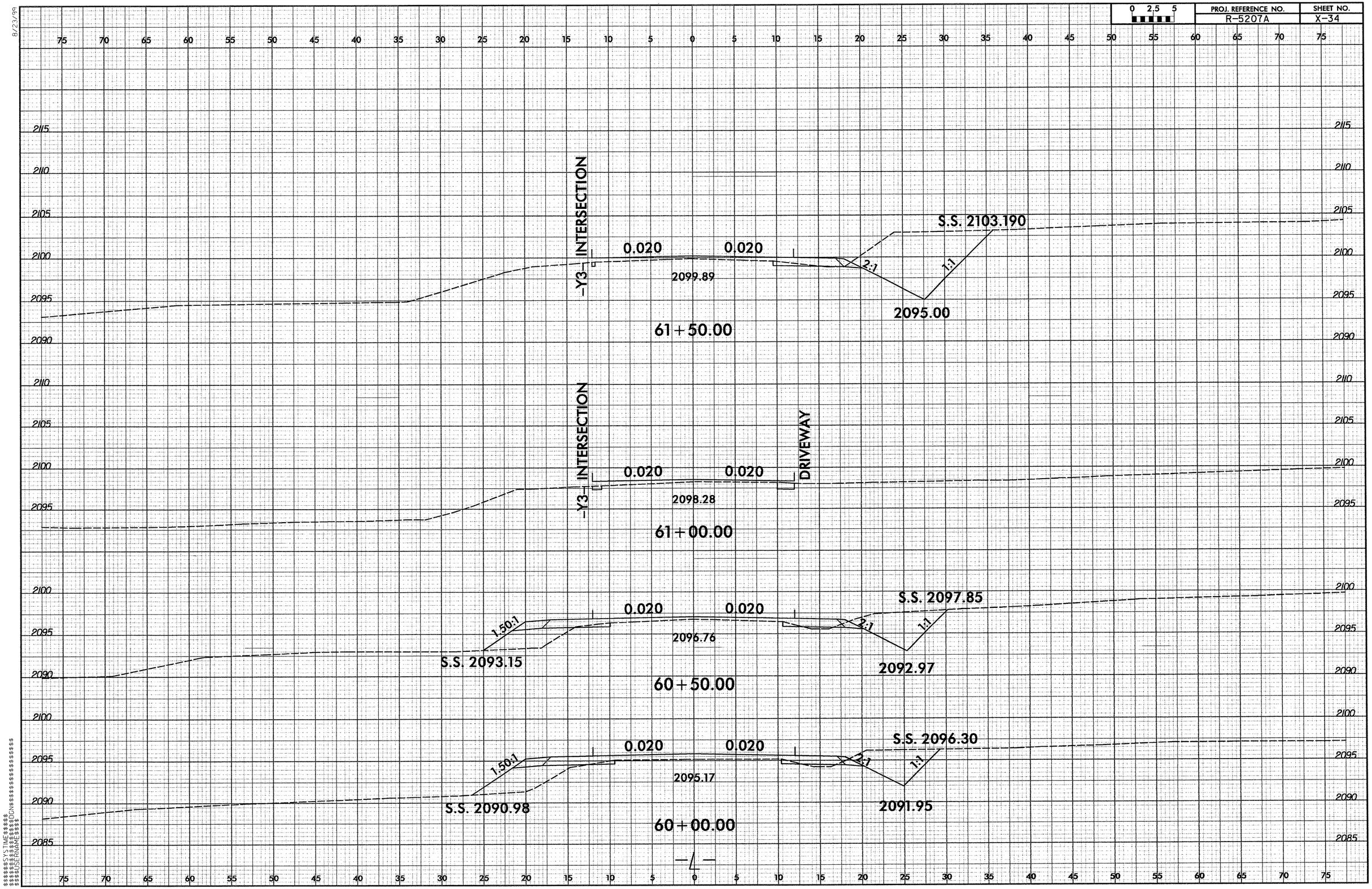
0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-32



$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

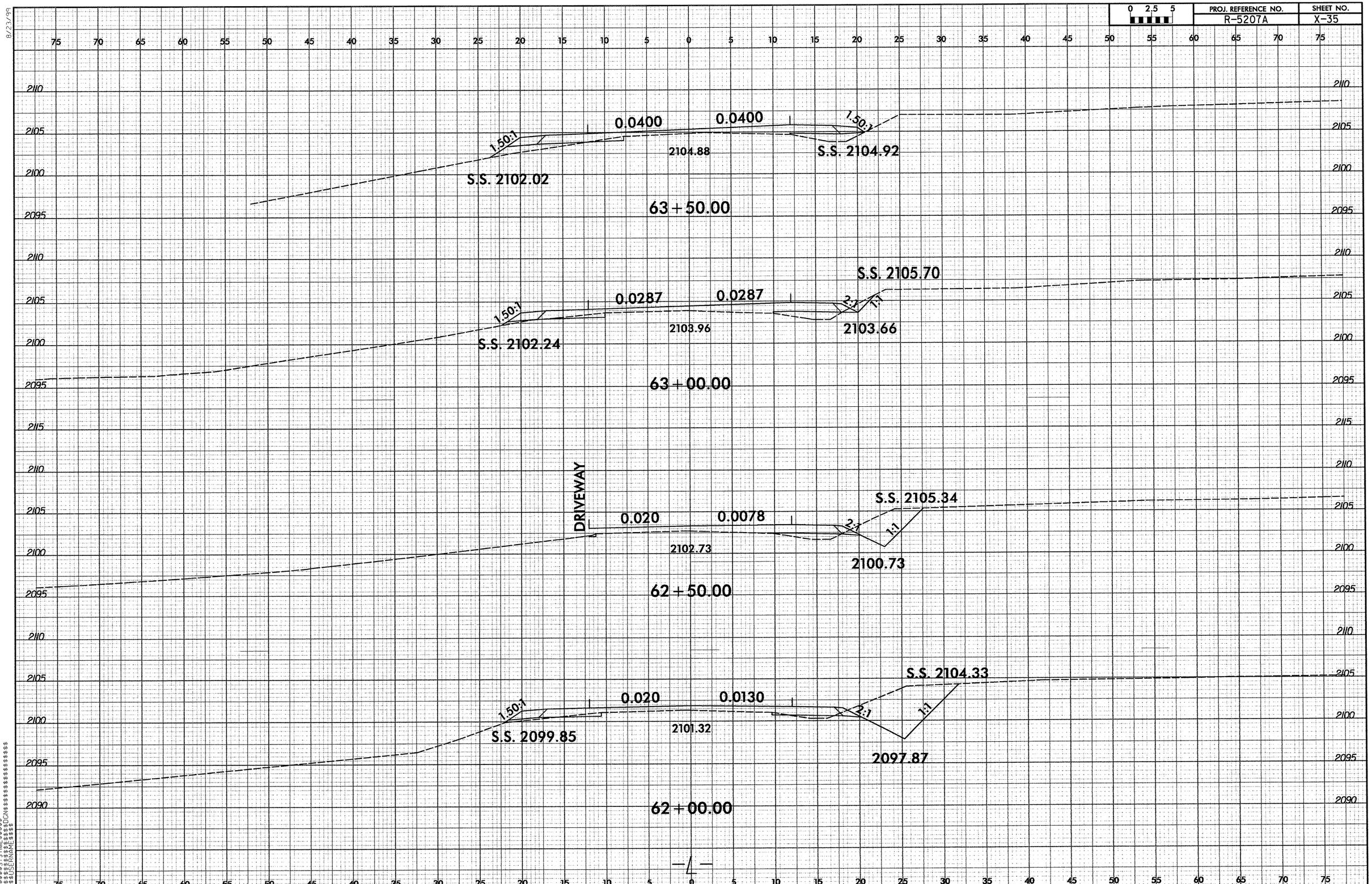


0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-33
0.020
0.020
1.50:1
2:1
1:1
S.S. 2094.21
2094.24
2090.93
S.S. 2089.44
59+50.00
S.S. 2093.03
2093.36
2089.92
S.S. 2088.71
59+00.00
S.S. 2100.18
2093.07
2088.90
S.S. 2088.17
58+50.00



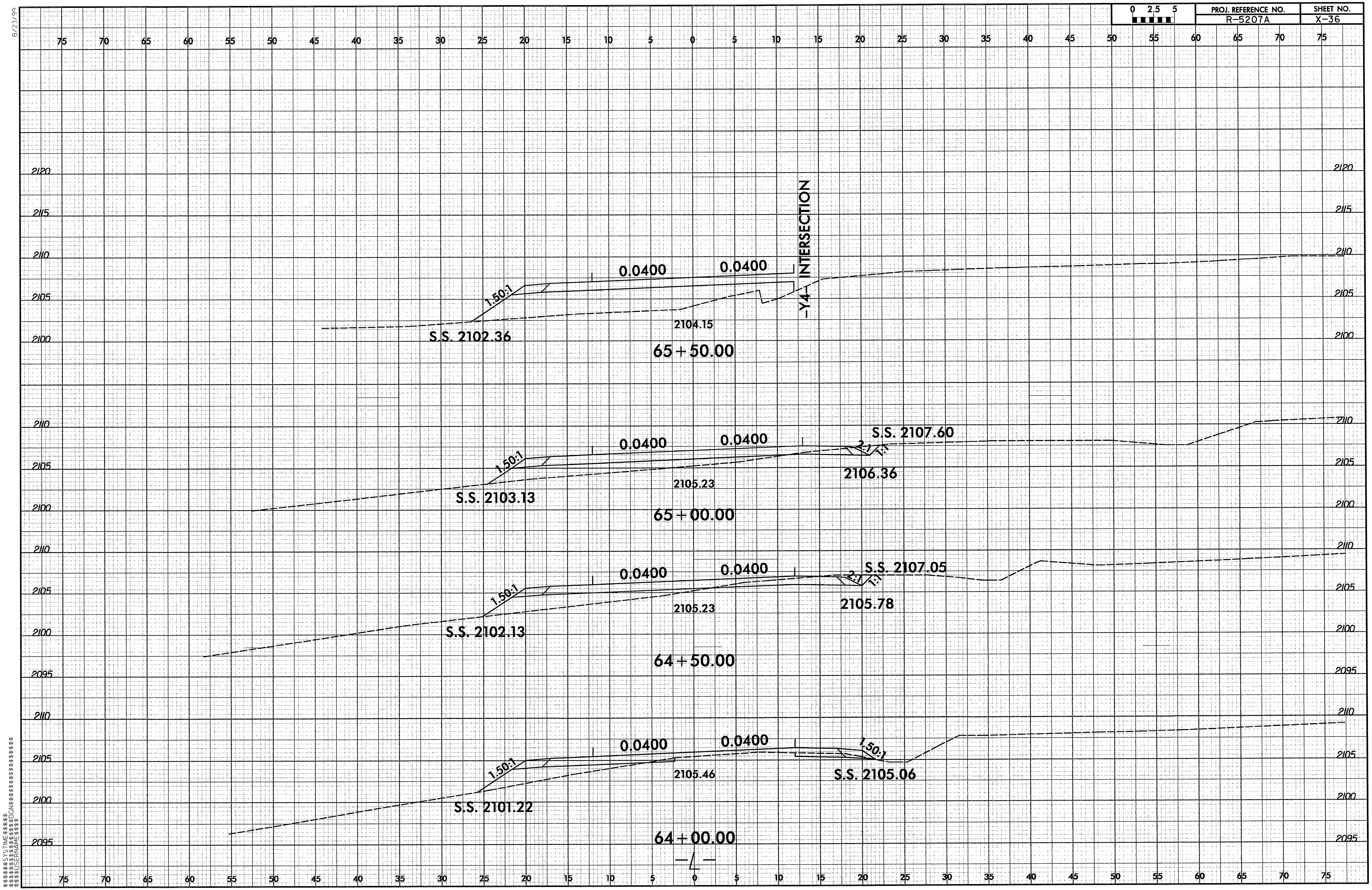
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-34
8/23/99
-Y3- INTERSECTION
0.020
0.020
2099.89
S.S. 2103.190
2:1
1:1
2095.00
61+50.00
-Y3- INTERSECTION
DRIVEWAY
0.020
0.020
2098.28
61+00.00
S.S. 2097.85
0.020
0.020
1.50:1
2096.76
2:1
1:1
S.S. 2093.15
2092.97
60+50.00
S.S. 2096.30
0.020
0.020
1.50:1
2095.17
2:1
1:1
S.S. 2090.98
2091.95
60+00.00
-L-

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-35

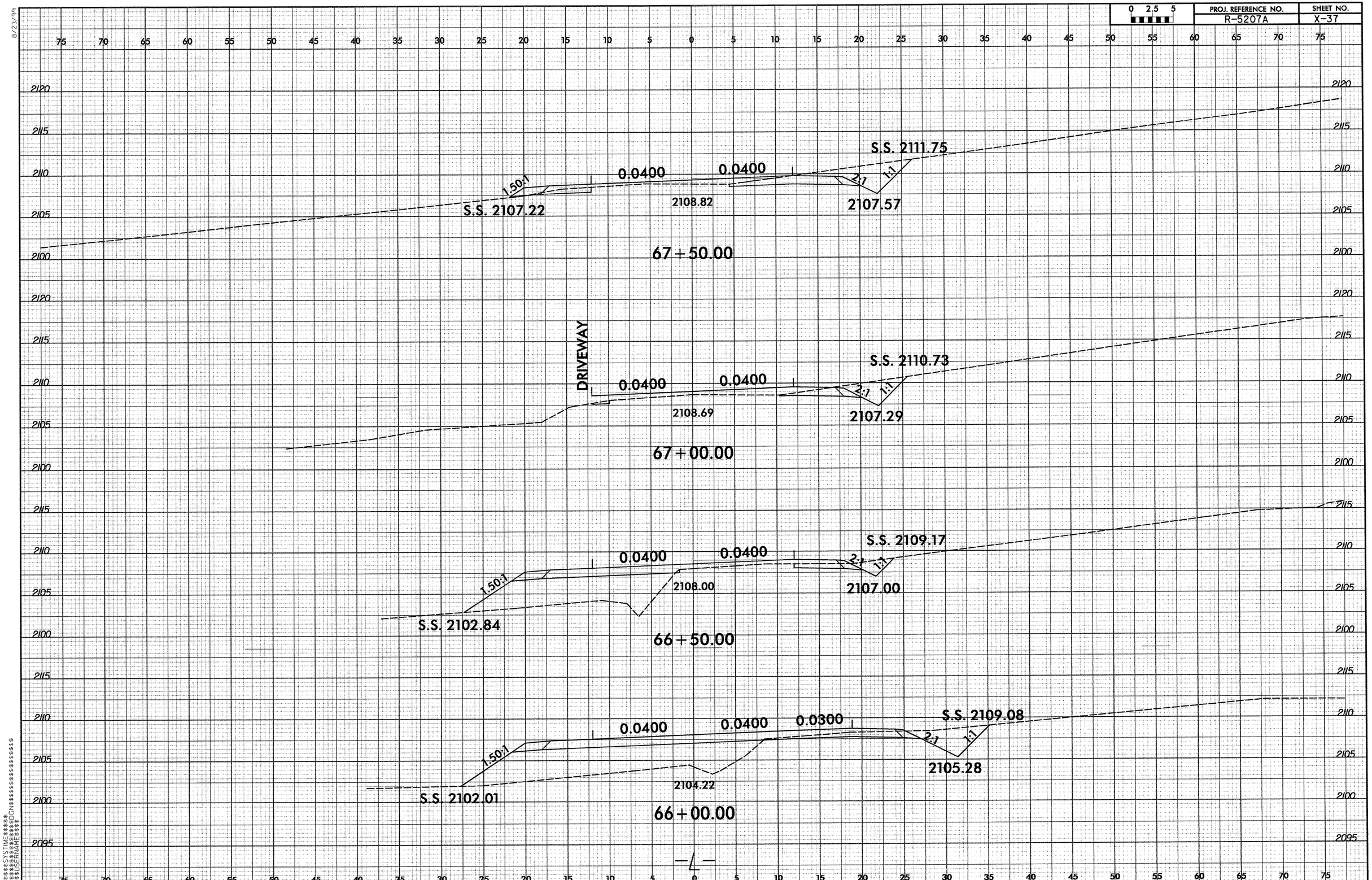


8/23/99
$$$$$$$SYSTIME$$$$$
$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$$$$USERNAME$$$$

PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-36

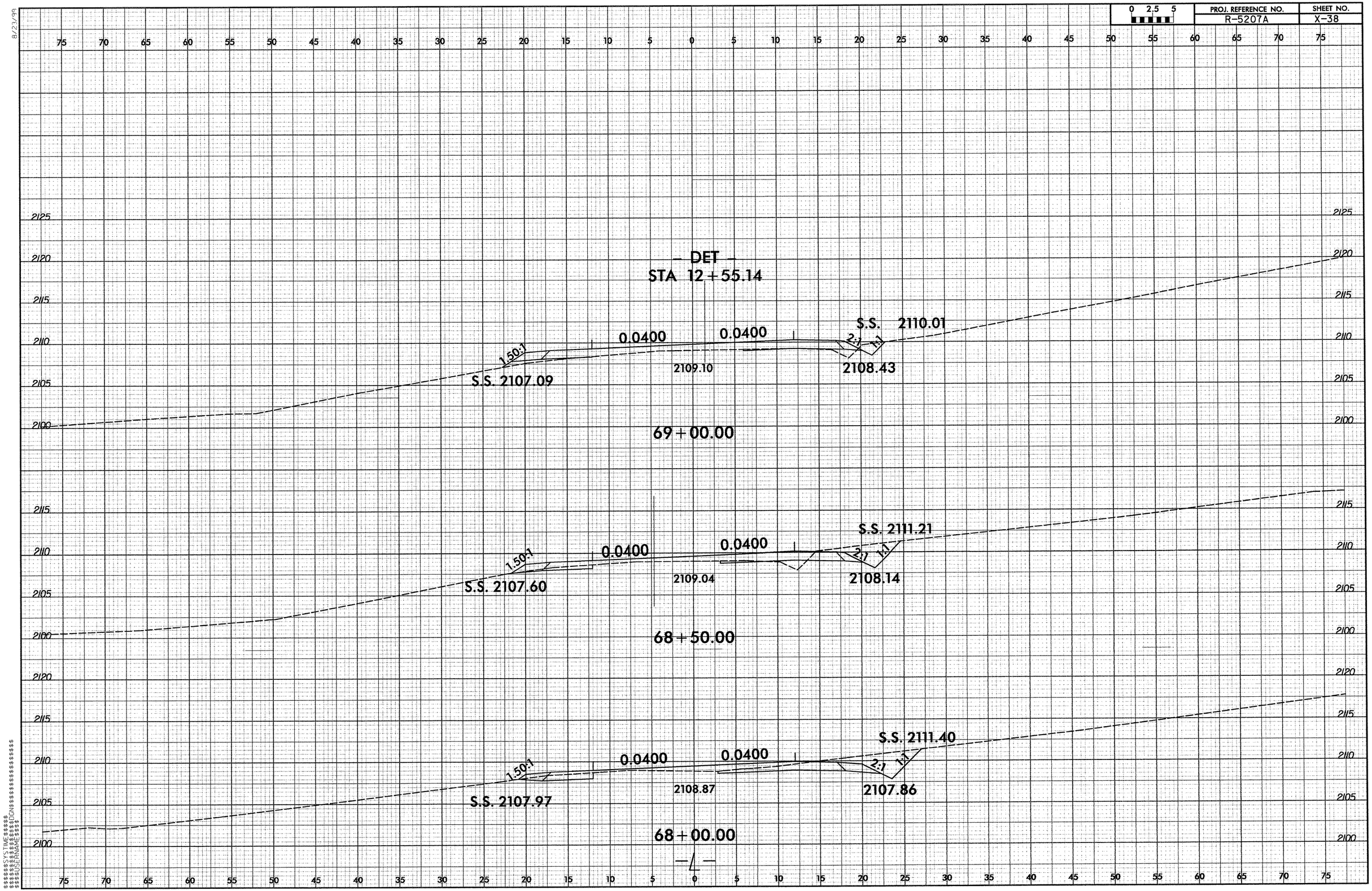


PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-37

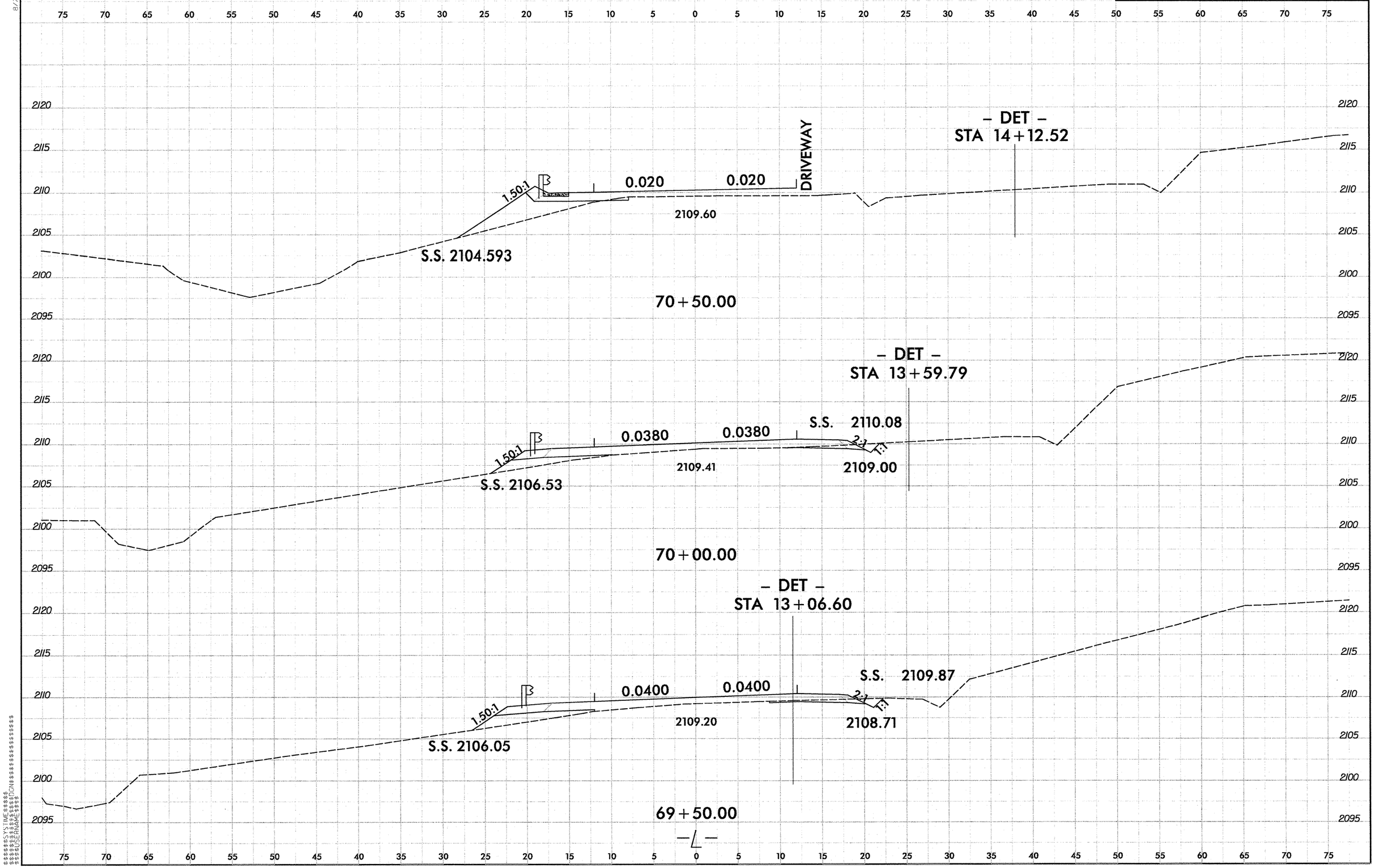


8/23/99

$$$$$$SYSTIME$$$$$$
$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

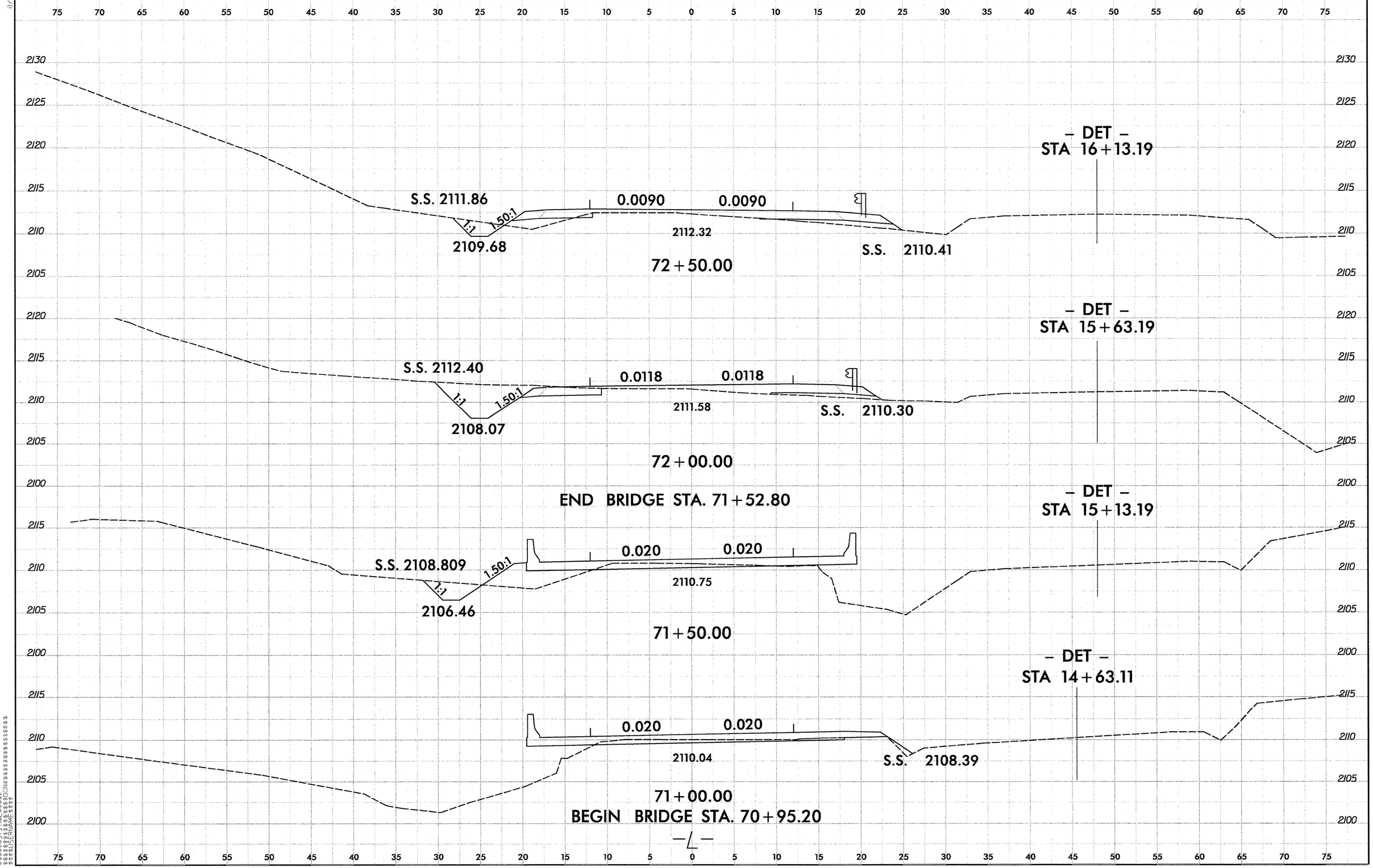


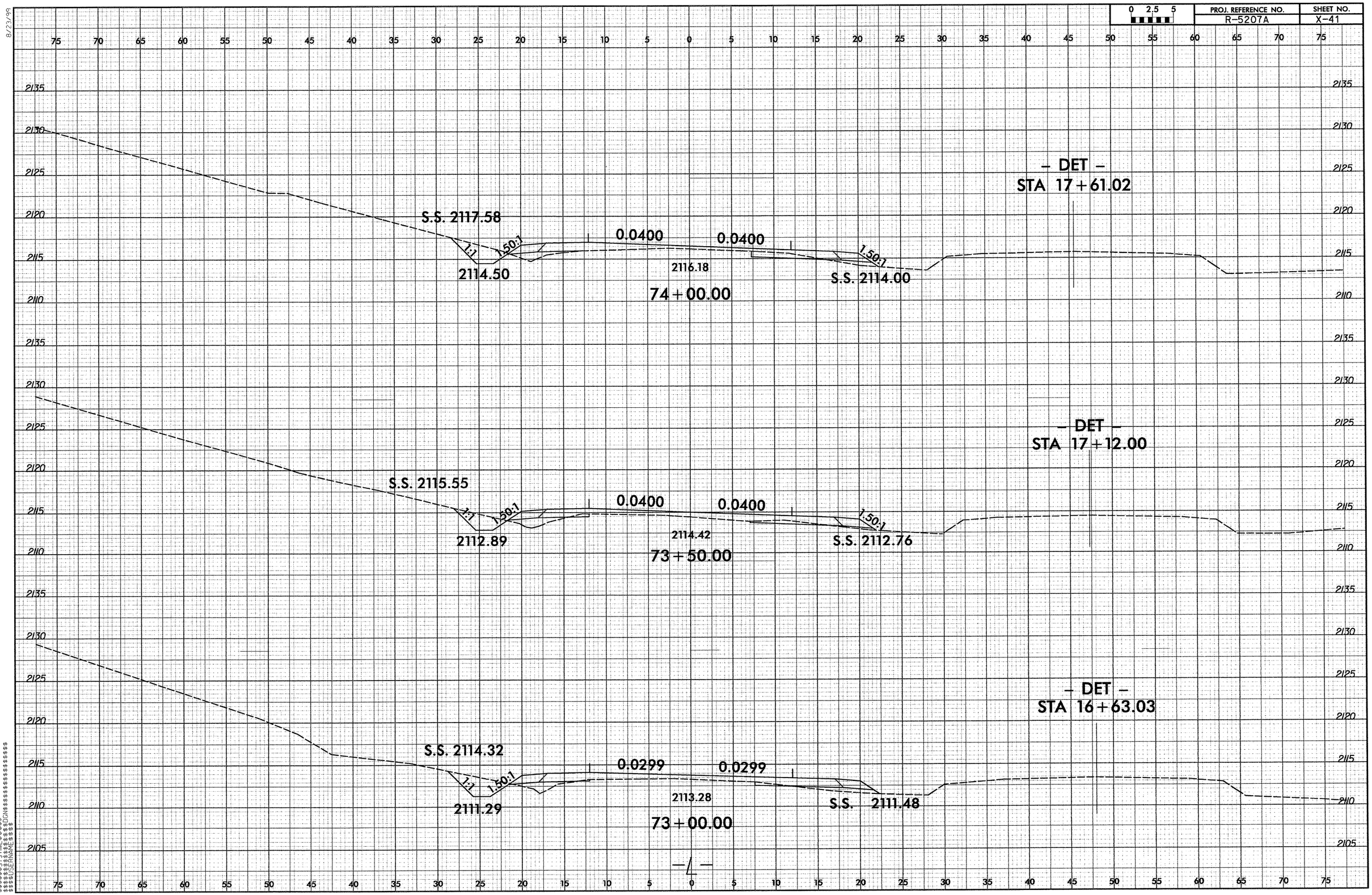
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-38
8/23/99
– DET –
STA 12+55.14
S.S. 2110.01
0.0400
0.0400
1.50:1
2:1
1:1
2109.10
2108.43
S.S. 2107.09
69+00.00
S.S. 2111.21
0.0400
0.0400
1.50:1
2:1
1:1
2109.04
2108.14
S.S. 2107.60
68+50.00
S.S. 2111.40
0.0400
0.0400
1.50:1
2:1
1:1
2108.87
2107.86
S.S. 2107.97
68+00.00



PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-39
0 2.5 5
– DET –
STA 14+12.52
DRIVEWAY
1.50:1
0.020
0.020
2109.60
S.S. 2104.593
70+50.00
– DET –
STA 13+59.79
S.S. 2110.08
0.0380
0.0380
2:1
1:1
1.50:1
2109.41
2109.00
S.S. 2106.53
70+00.00
– DET –
STA 13+06.60
S.S. 2109.87
0.0400
0.0400
2:1
1:1
1.50:1
2109.20
2108.71
S.S. 2106.05
69+50.00
–L–

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-40

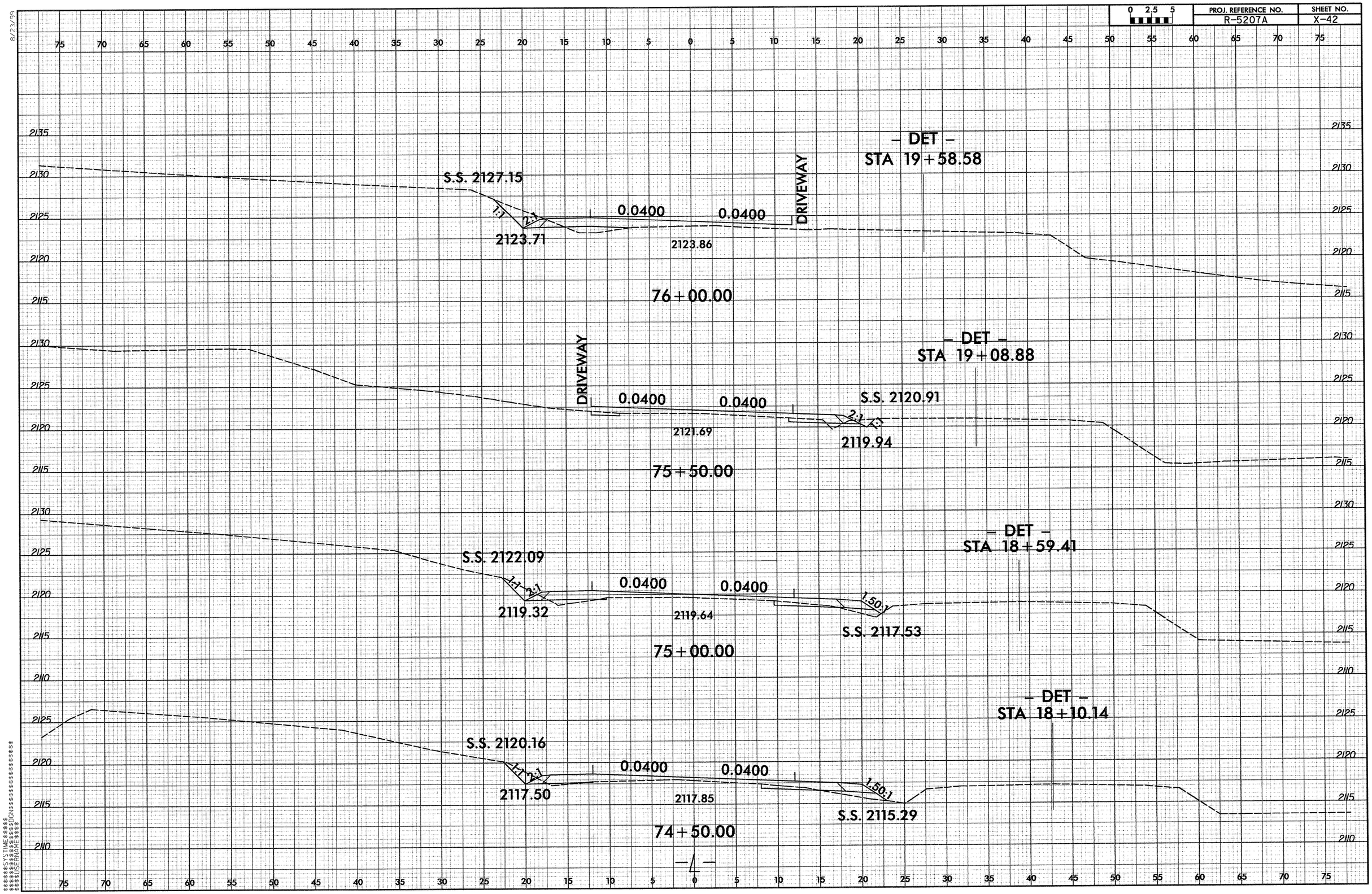




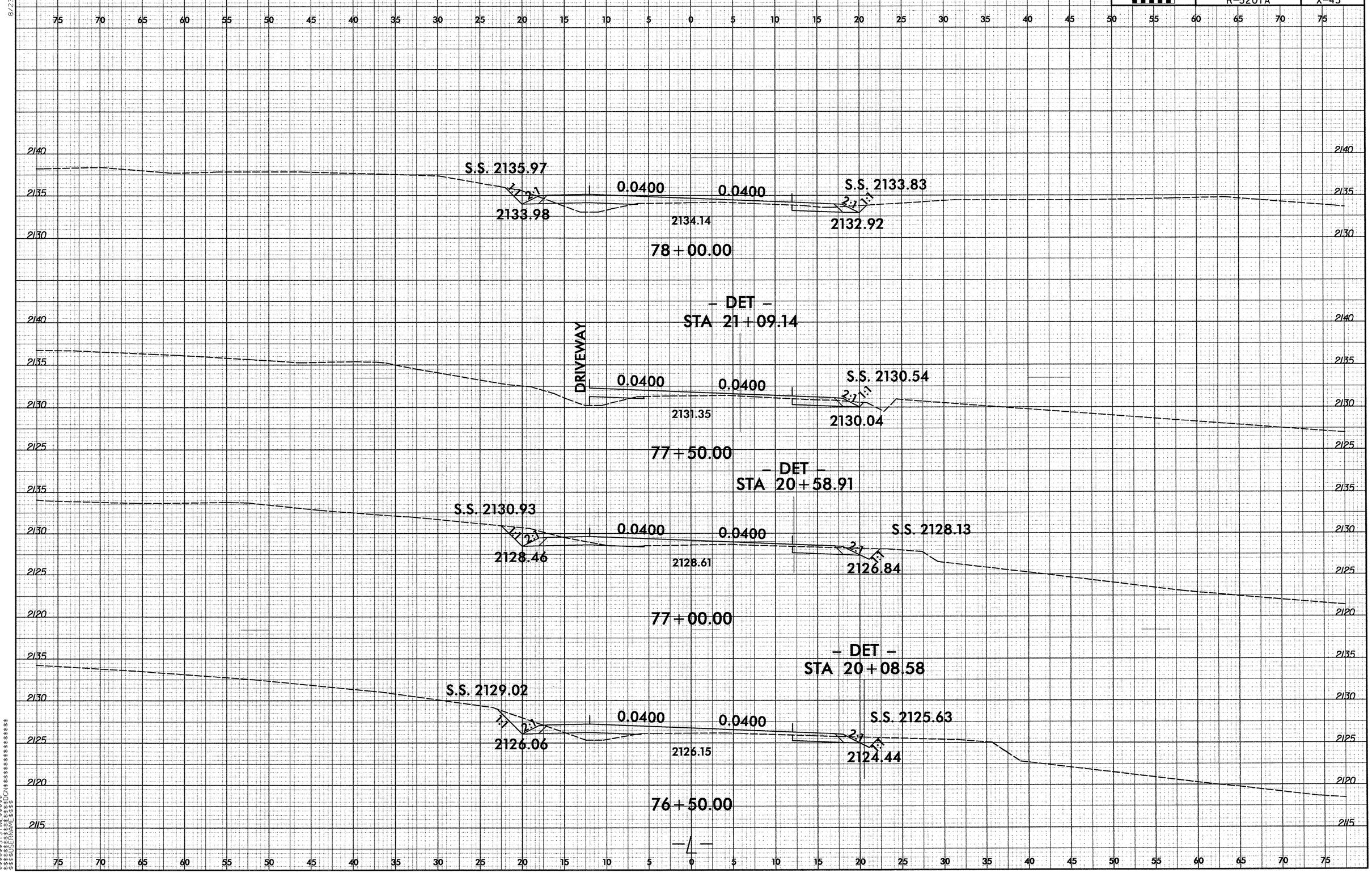
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-41
8/23/99
– DET –
STA 17+61.02
S.S. 2117.58
1:1
1.50:1
0.0400
0.0400
1.50:1
2114.50
2116.18
S.S. 2114.00
74+00.00
– DET –
STA 17+12.00
S.S. 2115.55
1:1
1.50:1
0.0400
0.0400
1.50:1
2112.89
2114.42
S.S. 2112.76
73+50.00
– DET –
STA 16+63.03
S.S. 2114.32
1:1
1.50:1
0.0299
0.0299
2111.29
2113.28
S.S. 2111.48
73+00.00
–L–

8/23/99

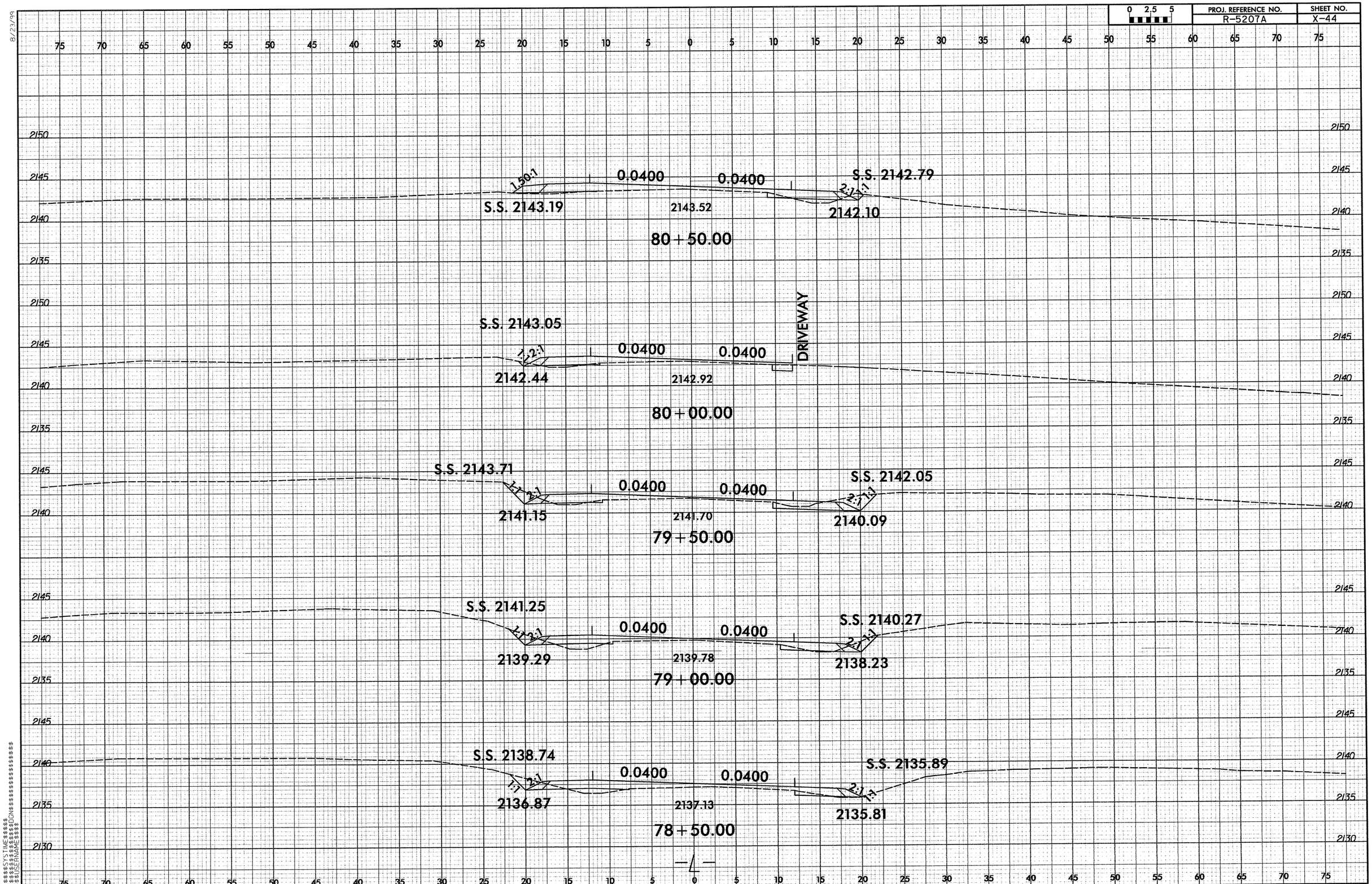
0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-42



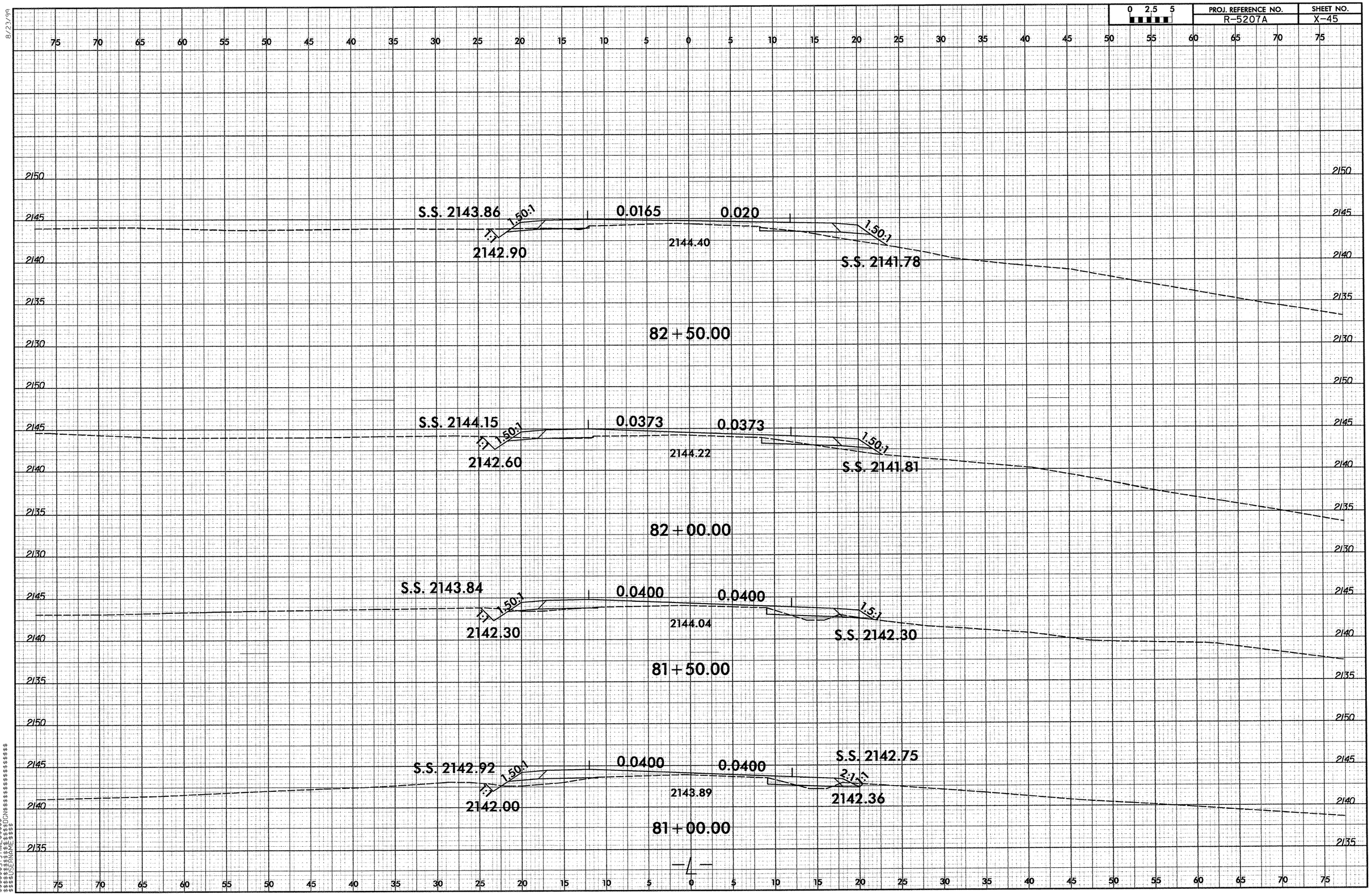
$$$$$$SYSTIME$$$$$$
$$$$$$DGN$$$$$$DGN$$$$$$$$$$$$$$$$
$$$$$$USERNAME$$$$



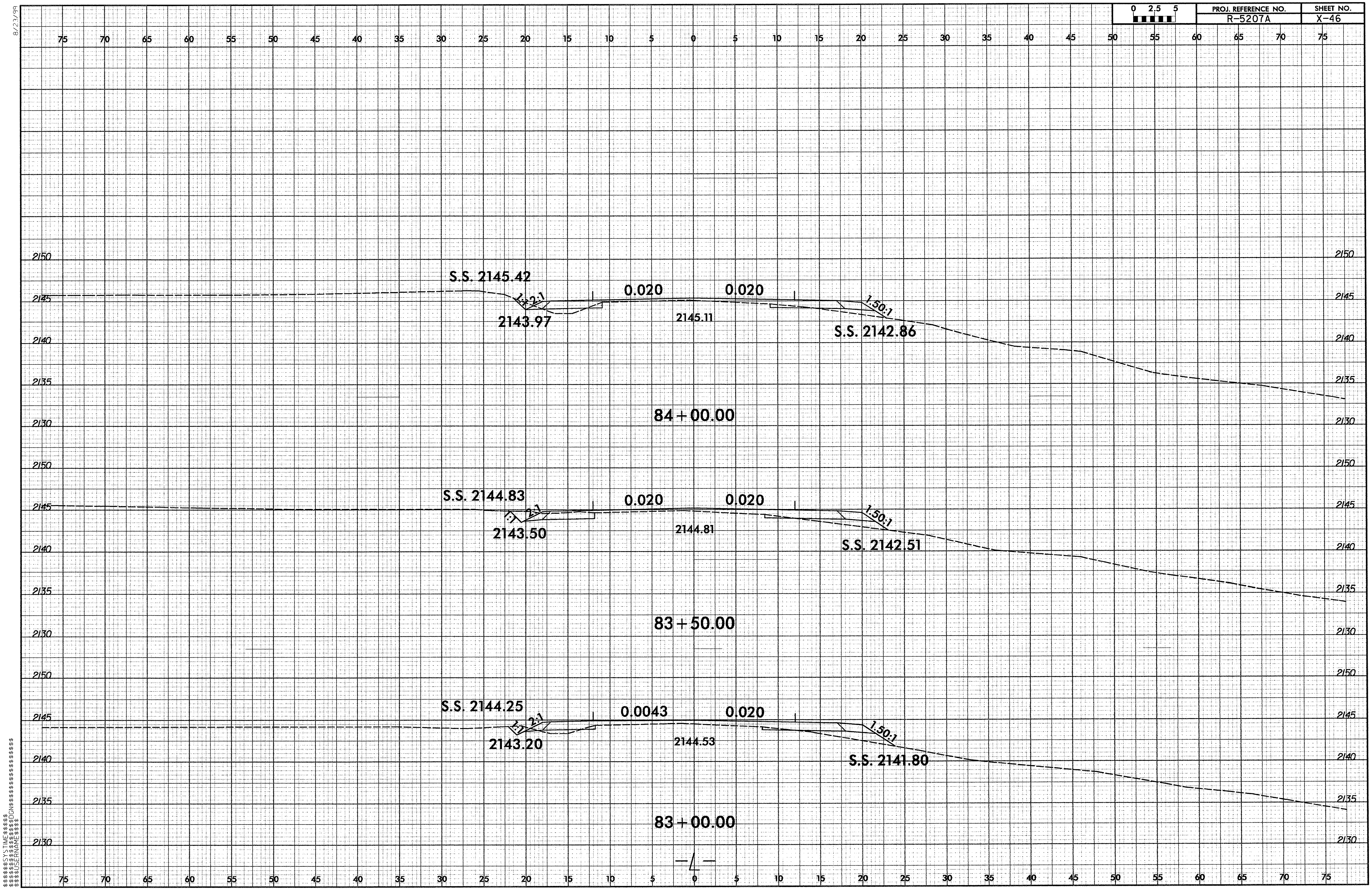
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-43
S.S. 2135.97
2133.98
0.0400
0.0400
2134.14
S.S. 2133.83
2132.92
78+00.00
– DET –
STA 21+09.14
DRIVEWAY
0.0400
0.0400
2131.35
S.S. 2130.54
2130.04
77+50.00
– DET –
STA 20+58.91
S.S. 2130.93
2128.46
0.0400
0.0400
2128.61
S.S. 2128.13
2126.84
77+00.00
– DET –
STA 20+08.58
S.S. 2129.02
2126.06
0.0400
0.0400
2126.15
S.S. 2125.63
2124.44
76+50.00



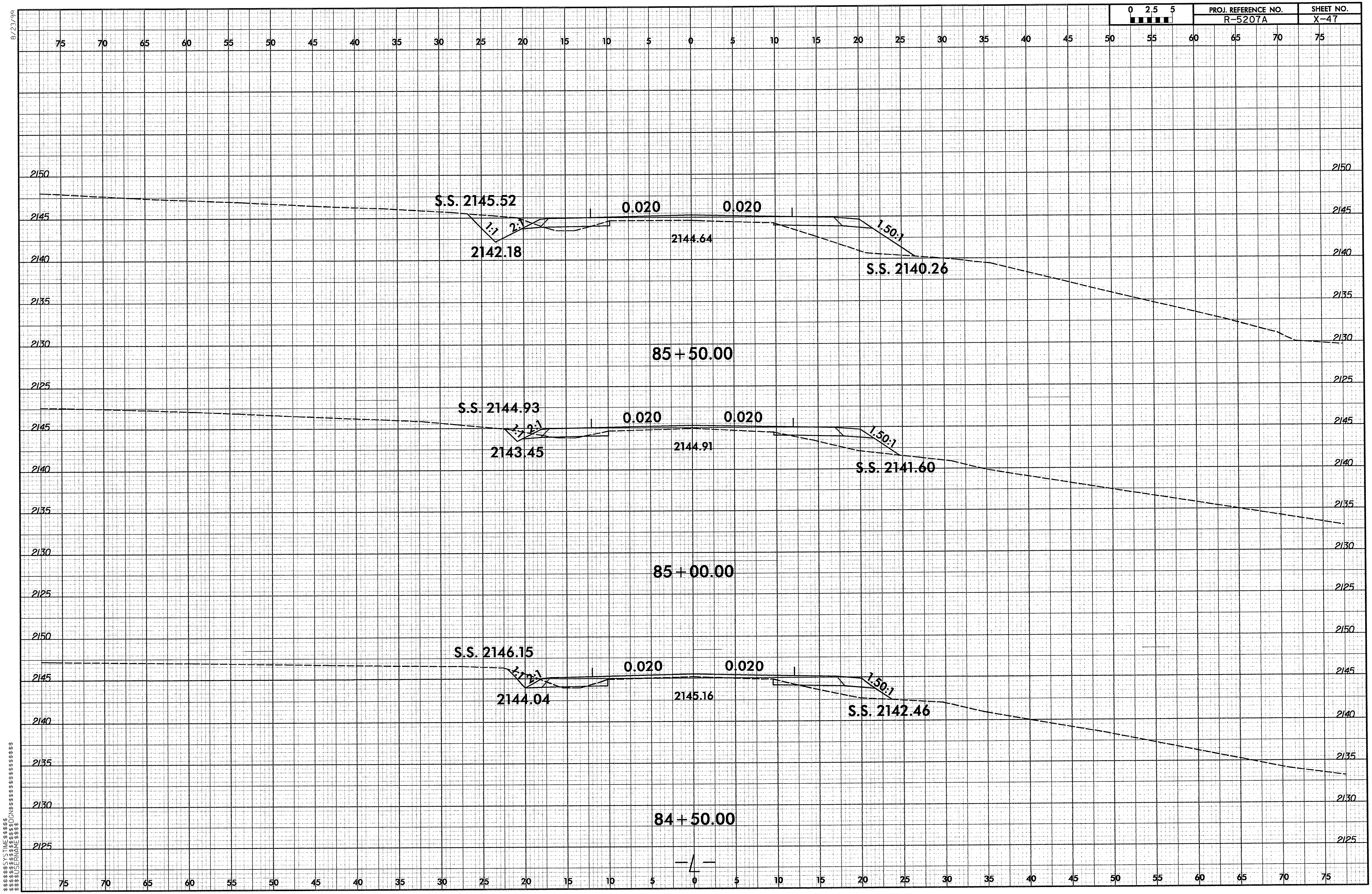
8/23/99
$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

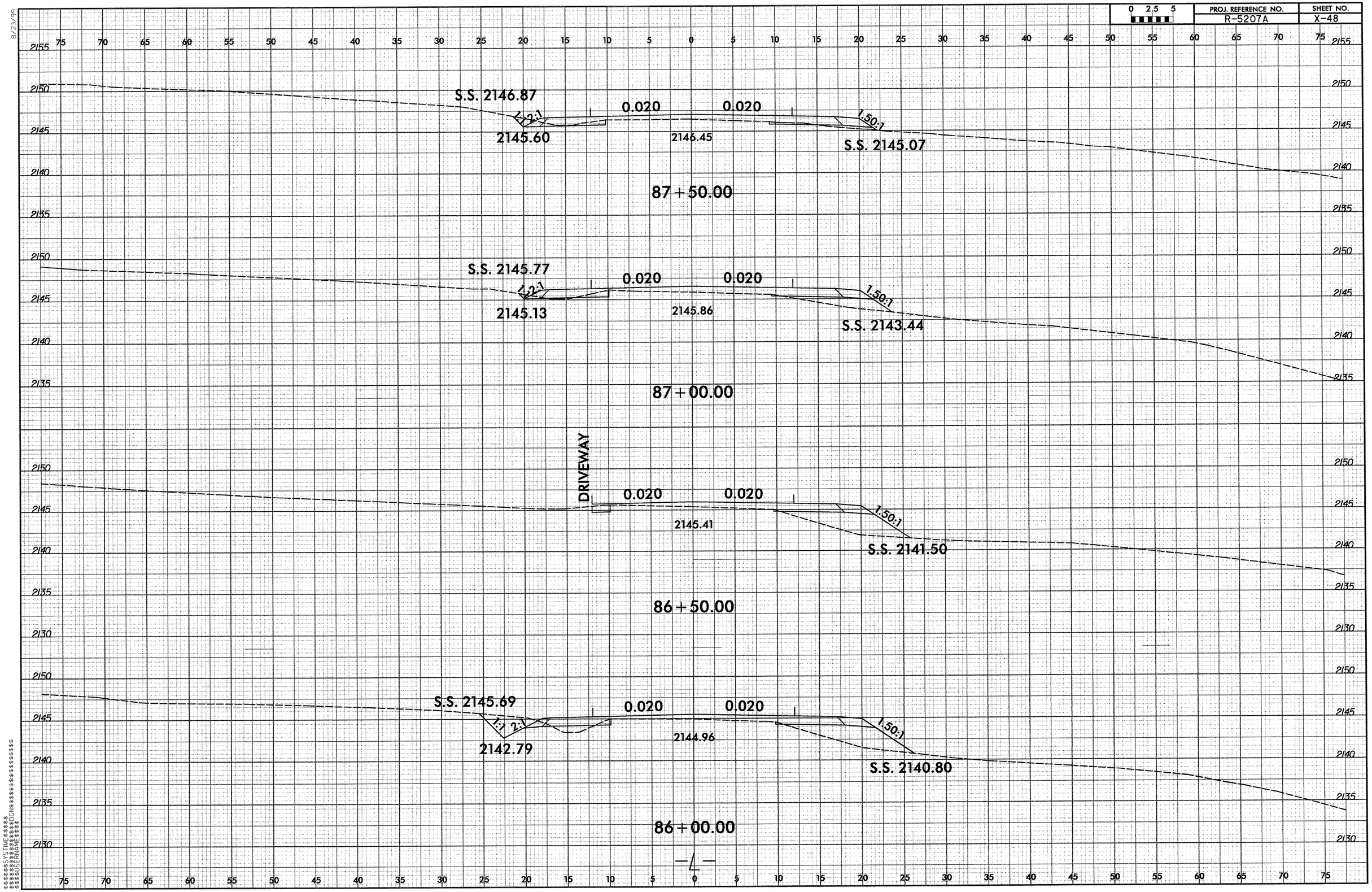


0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-45
S.S. 2143.86
1.50:1
1:1
0.0165
0.020
2142.90
2144.40
1.50:1
S.S. 2141.78
82+50.00
S.S. 2144.15
1.50:1
1:1
0.0373
0.0373
2142.60
2144.22
1.50:1
S.S. 2141.81
82+00.00
S.S. 2143.84
1.50:1
1:1
0.0400
0.0400
2142.30
2144.04
1.5:1
S.S. 2142.30
81+50.00
S.S. 2142.92
1.50:1
1:1
0.0400
0.0400
2142.00
2143.89
S.S. 2142.75
2:1
1:1
2142.36
81+00.00

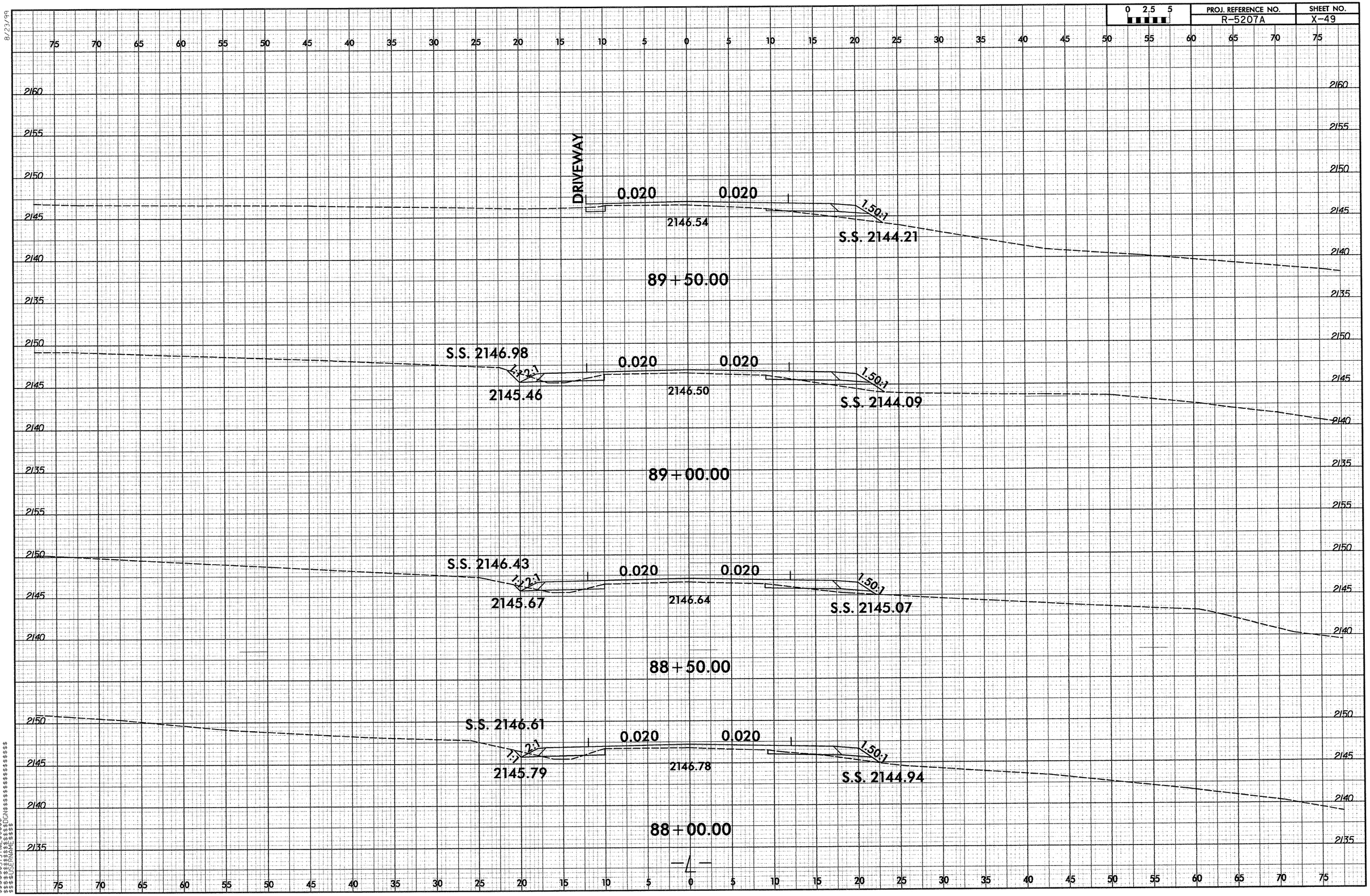

8/23/99
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-46
S.S. 2145.42
1:1 2:1
0.020
0.020
1.50:1
2143.97
2145.11
S.S. 2142.86
84+00.00
S.S. 2144.83
1:1 2:1
0.020
0.020
1.50:1
2143.50
2144.81
S.S. 2142.51
83+50.00
S.S. 2144.25
1:1 2:1
0.0043
0.020
1.50:1
2143.20
2144.53
S.S. 2141.80
83+00.00
2150
2145
2140
2135
2130
75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75
$$$$$$SYSTIME$$$$$
$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-47

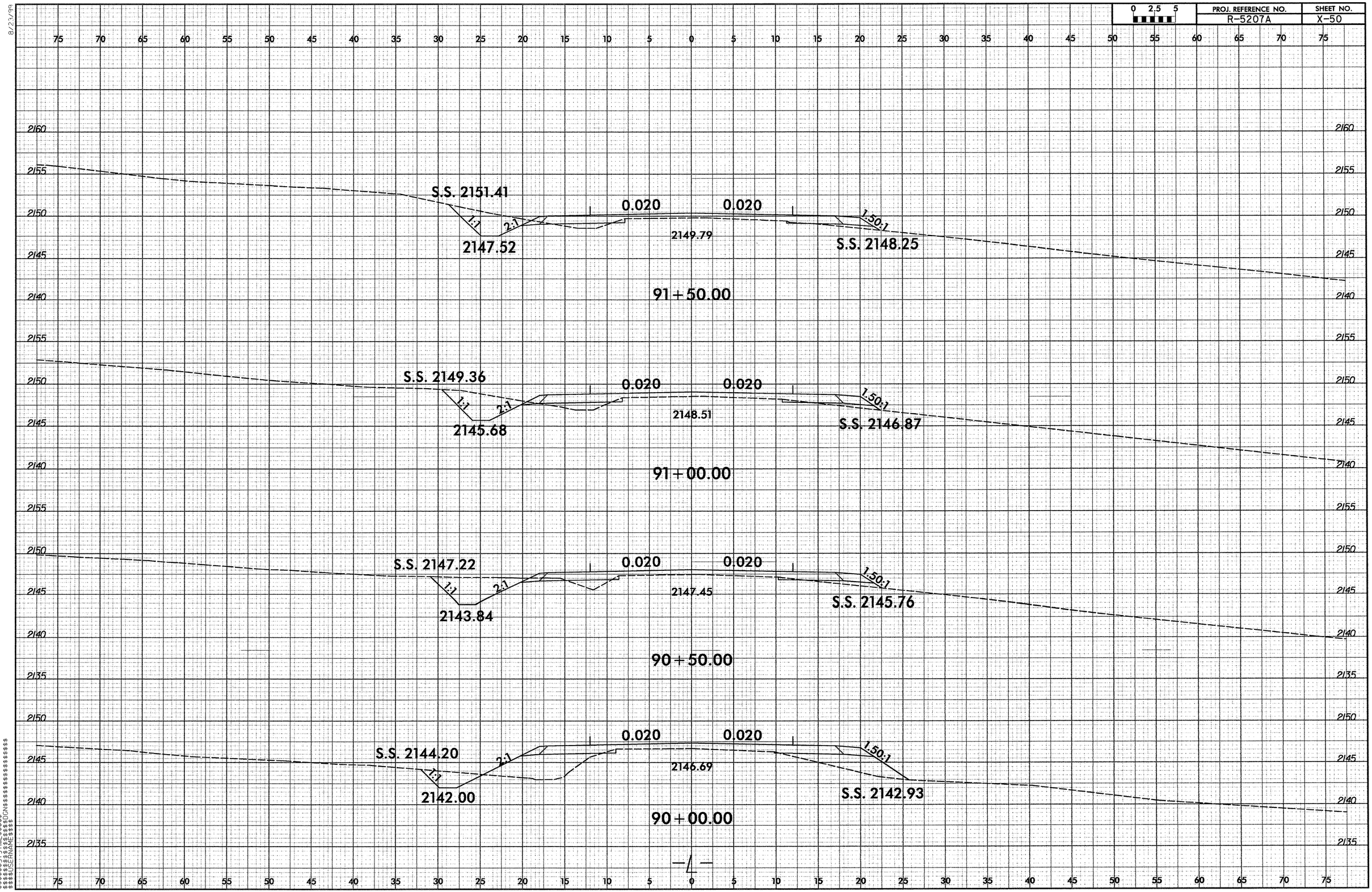




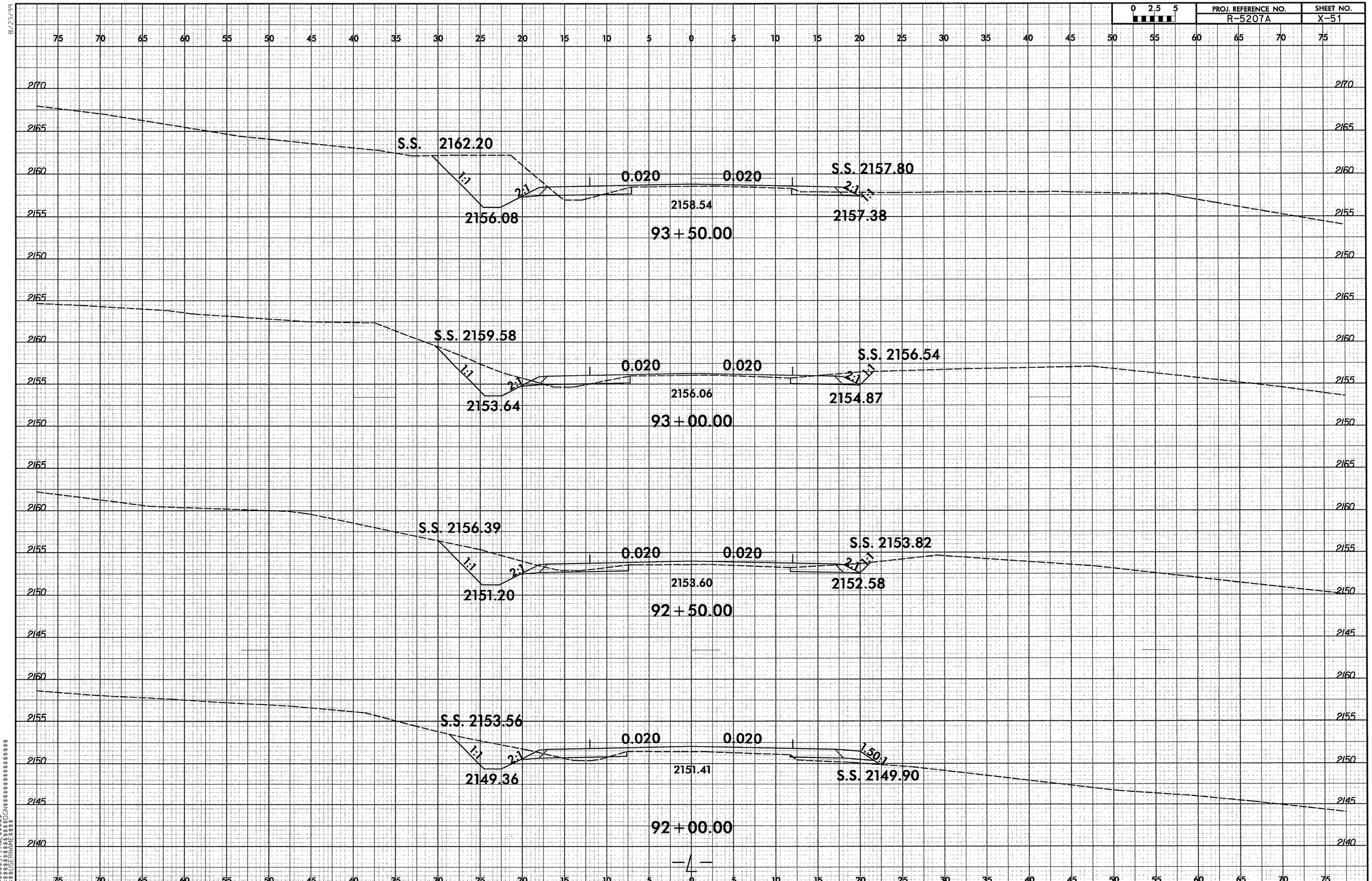
8/23/99
$$$$$$SYSTIME$$$$$$
$$$$$$99$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$$$USERNAME$$$$



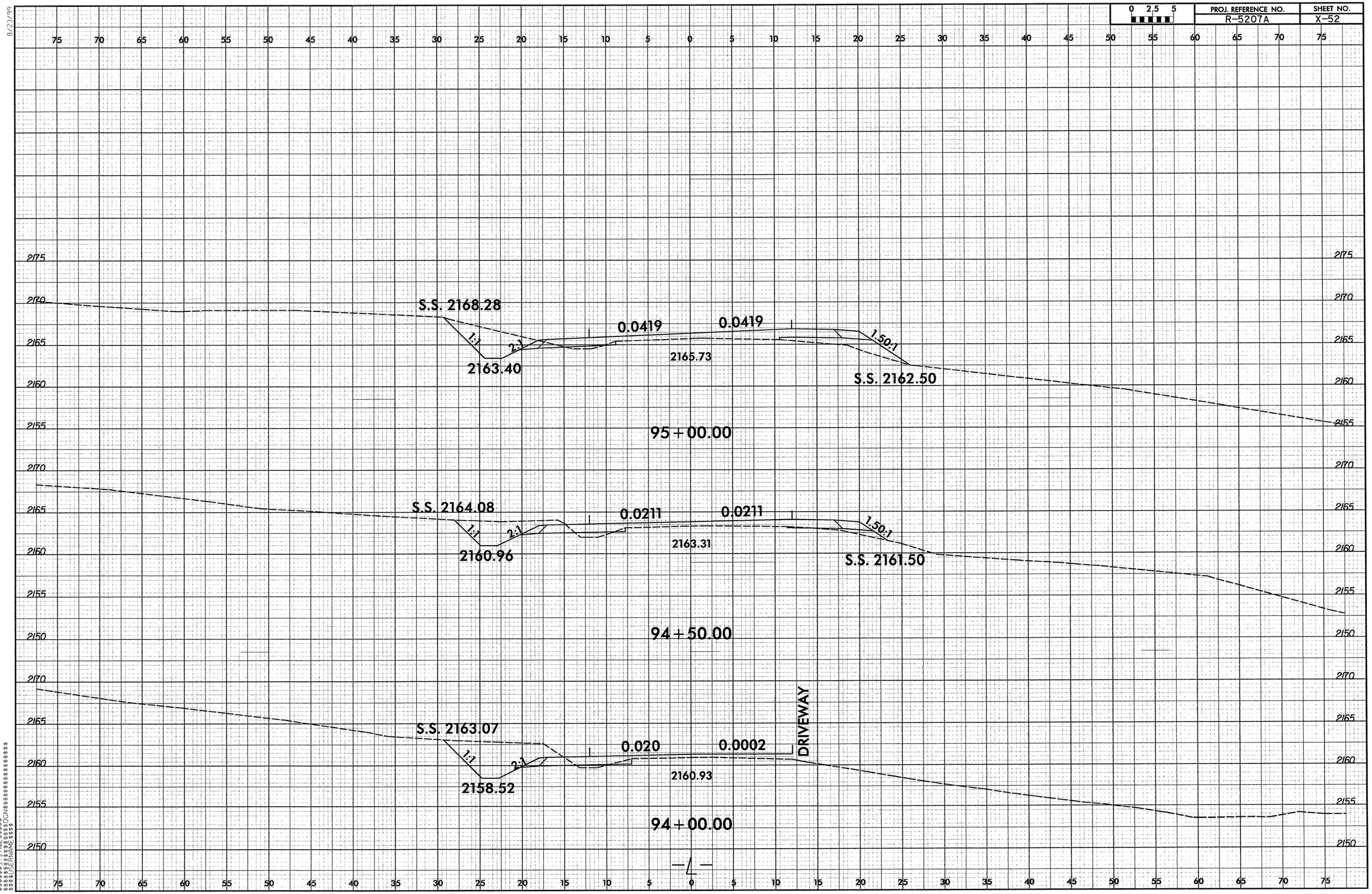
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-49
DRIVEWAY
0.020
0.020
1.50:1
2146.54
S.S. 2144.21
89+50.00
S.S. 2146.98
1:1
2:1
0.020
0.020
1.50:1
2145.46
2146.50
S.S. 2144.09
89+00.00
S.S. 2146.43
1:1
2:1
0.020
0.020
1.50:1
2145.67
2146.64
S.S. 2145.07
88+50.00
S.S. 2146.61
1:1
2:1
0.020
0.020
1.50:1
2145.79
2146.78
S.S. 2144.94
88+00.00
-L-



0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-50
S.S. 2151.41
0.020
0.020
1:1
2:1
1.50:1
2147.52
2149.79
S.S. 2148.25
91+50.00
S.S. 2149.36
0.020
0.020
1:1
2:1
1.50:1
2145.68
2148.51
S.S. 2146.87
91+00.00
S.S. 2147.22
0.020
0.020
1:1
2:1
1.50:1
2143.84
2147.45
S.S. 2145.76
90+50.00
S.S. 2144.20
0.020
0.020
1:1
2:1
1.50:1
2142.00
2146.69
S.S. 2142.93
90+00.00

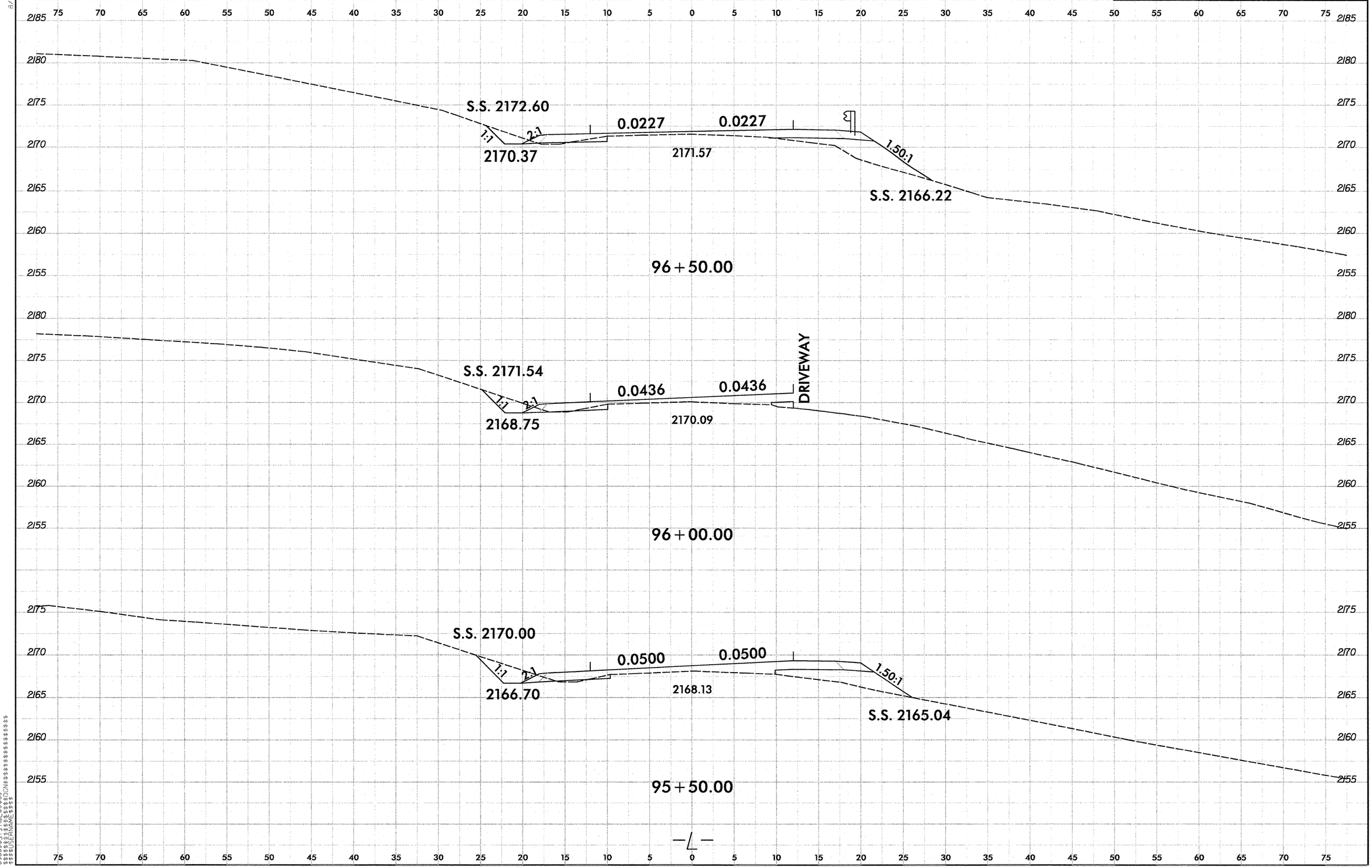


0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-51
S.S. 2162.20
1:1
2:1
0.020
0.020
S.S. 2157.80
2:1
1:1
2156.08
2158.54
2157.38
93+50.00
S.S. 2159.58
1:1
2:1
0.020
0.020
S.S. 2156.54
2:1
1:1
2153.64
2156.06
2154.87
93+00.00
S.S. 2156.39
1:1
2:1
0.020
0.020
S.S. 2153.82
2:1
1:1
2151.20
2153.60
2152.58
92+50.00
S.S. 2153.56
1:1
2:1
0.020
0.020
1.50:1
2149.36
2151.41
S.S. 2149.90
92+00.00

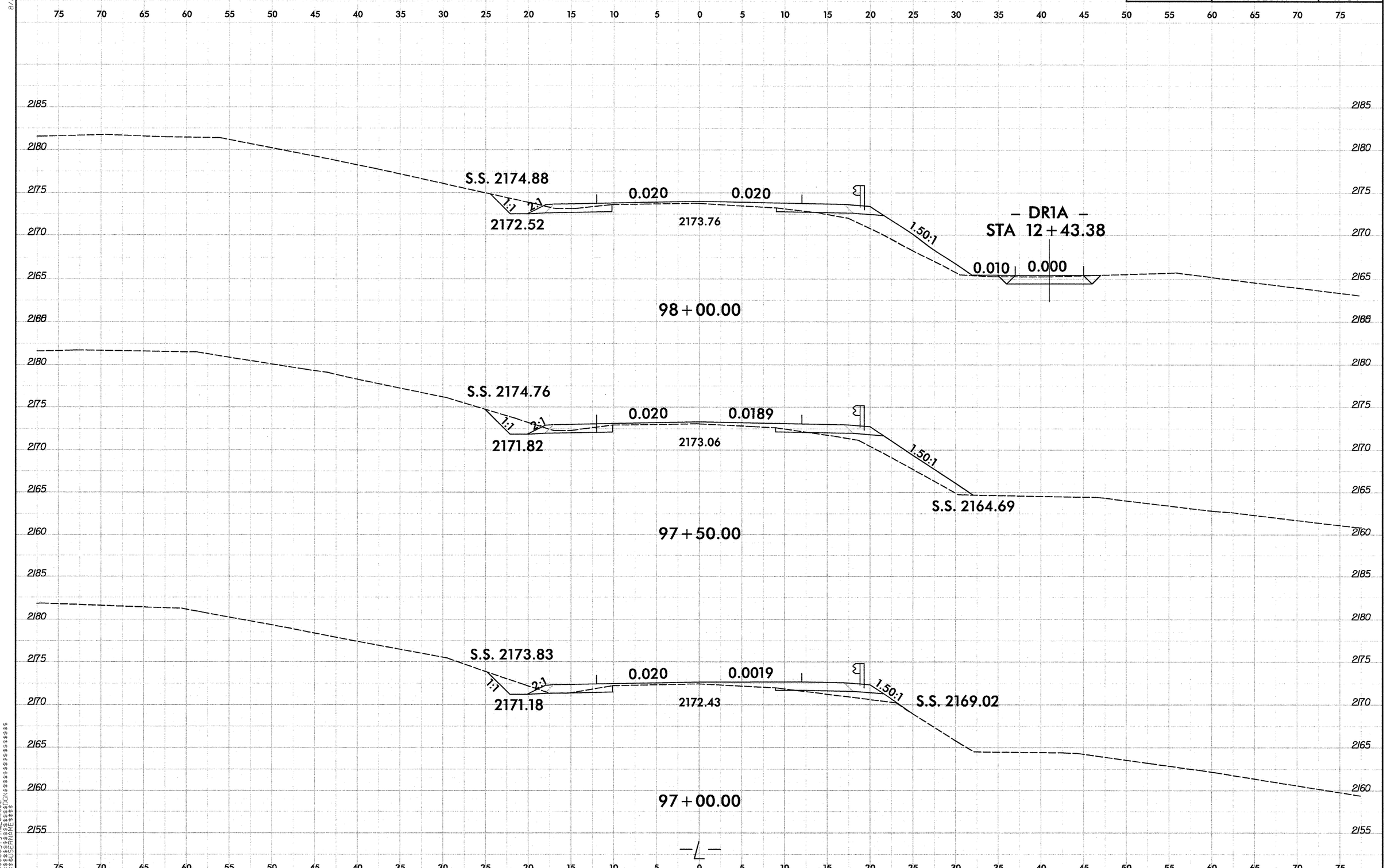


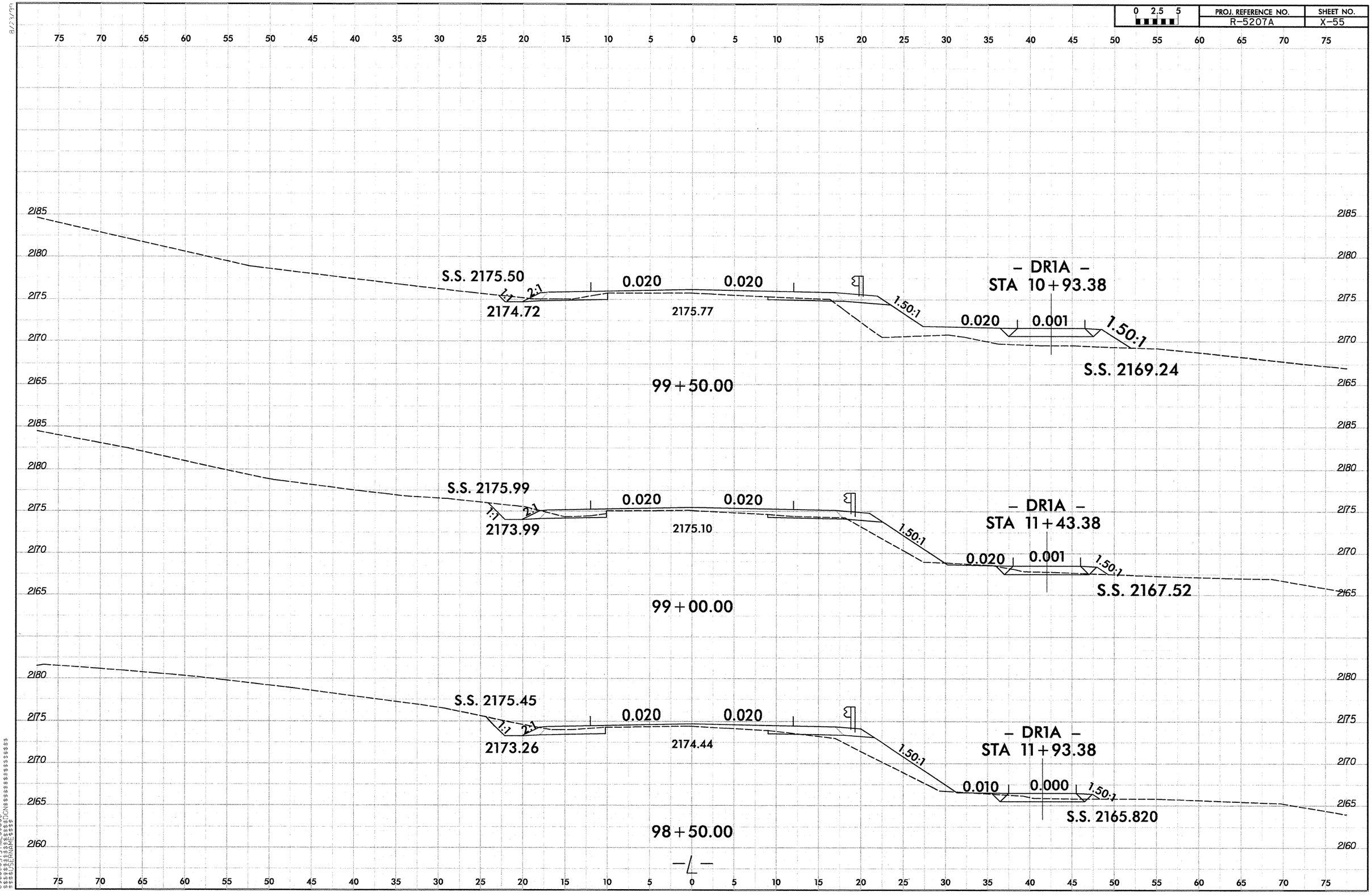
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-52
S.S. 2168.28
1:1
2:1
2163.40
0.0419
0.0419
2165.73
1.50:1
S.S. 2162.50
95+00.00
S.S. 2164.08
1:1
2:1
2160.96
0.0211
0.0211
2163.31
1.50:1
S.S. 2161.50
94+50.00
S.S. 2163.07
1:1
2:1
2158.52
0.020
0.0002
2160.93
DRIVEWAY
94+00.00

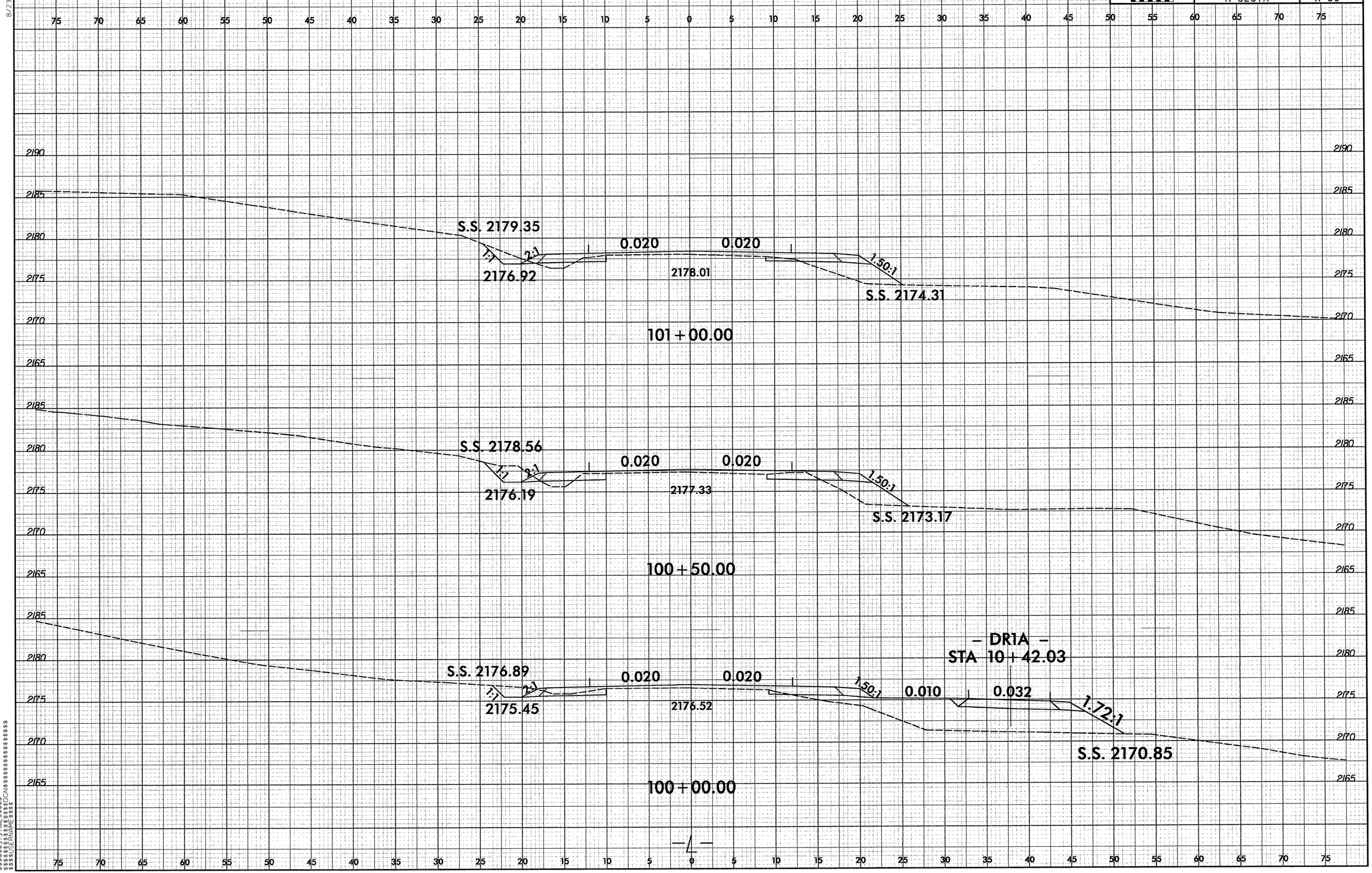
0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-53



0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-54



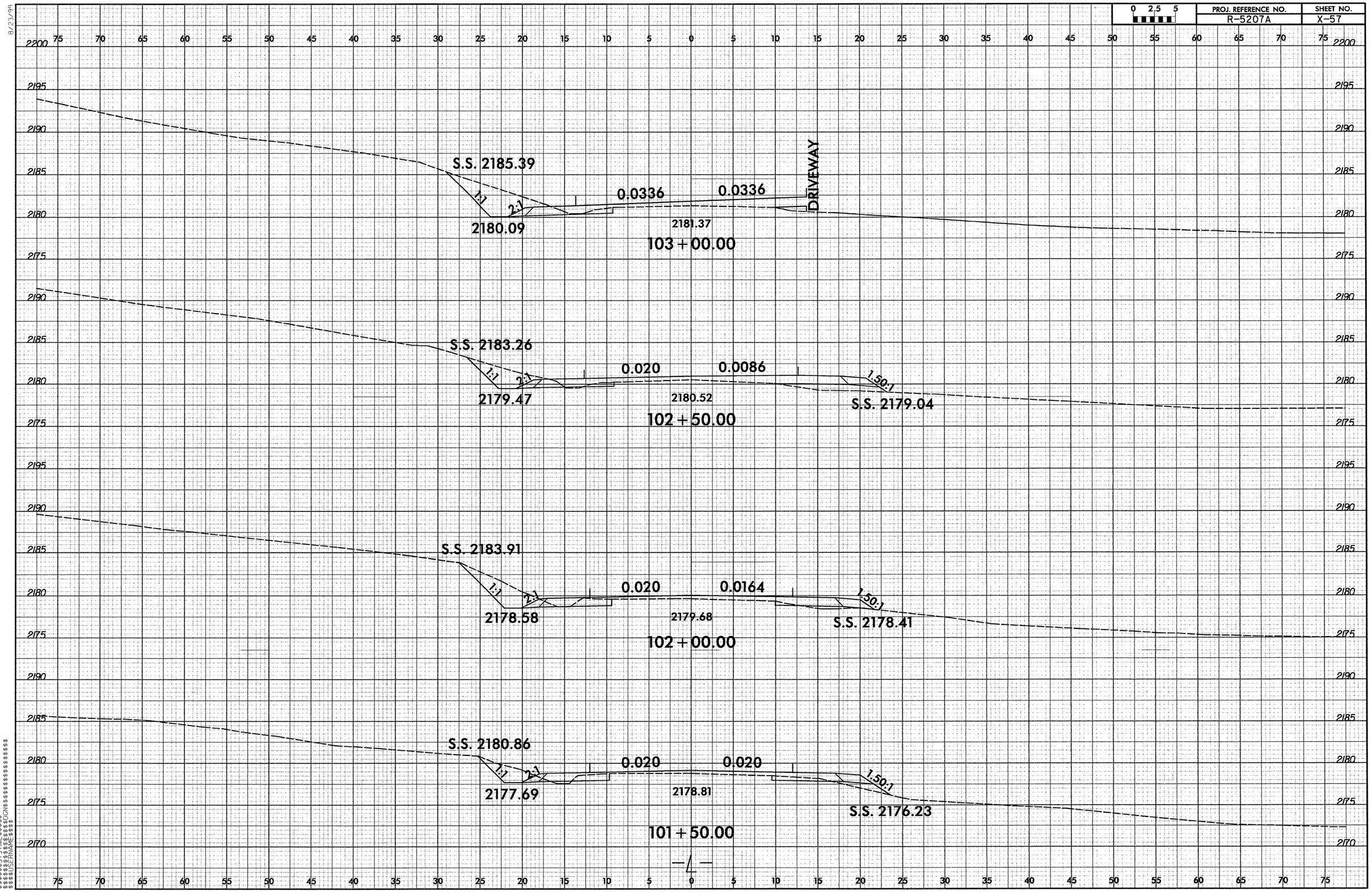

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75
2185
2180
2175
2170
2165
2160
S.S. 2175.50
1:1
2:1
2174.72
0.020
0.020
2175.77
1.50:1
- DR1A -
STA 10+93.38
0.020
0.001
1.50:1
S.S. 2169.24
99+50.00
S.S. 2175.99
1:1
2:1
2173.99
0.020
0.020
2175.10
1.50:1
- DR1A -
STA 11+43.38
0.020
0.001
1.50:1
S.S. 2167.52
99+00.00
S.S. 2175.45
1:1
2:1
2173.26
0.020
0.020
2174.44
1.50:1
- DR1A -
STA 11+93.38
0.010
0.000
1.50:1
S.S. 2165.820
98+50.00
-L-

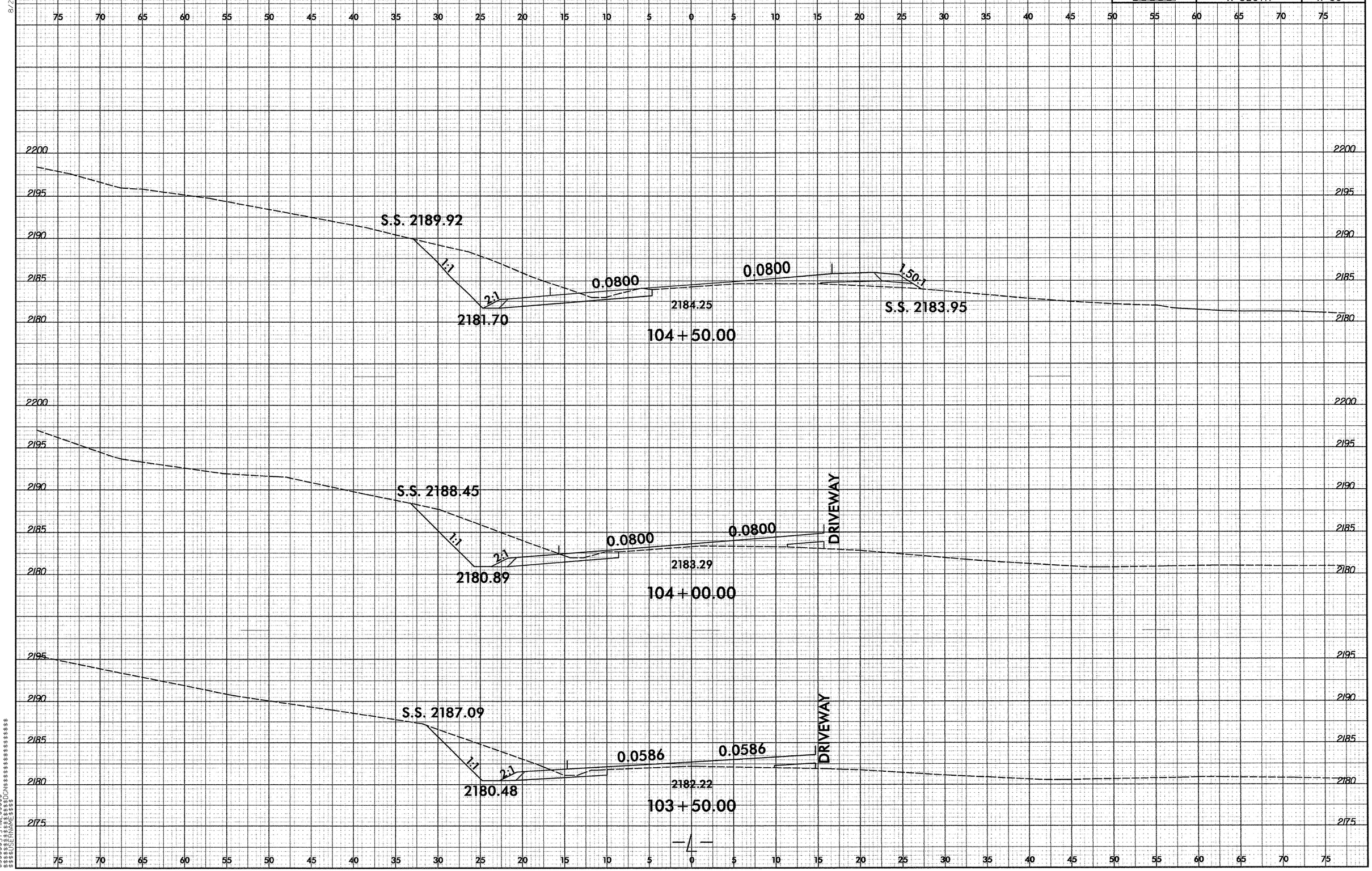


0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-56
8/23/99
S.S. 2179.35
1:1
2:1
2176.92
0.020
0.020
2178.01
1.50:1
S.S. 2174.31
101+00.00
S.S. 2178.56
1:1
2:1
2176.19
0.020
0.020
2177.33
1.50:1
S.S. 2173.17
100+50.00
S.S. 2176.89
1:1
2:1
2175.45
0.020
0.020
2176.52
1.50:1
0.010
0.032
1.72:1
– DR1A –
STA 10+42.03
S.S. 2170.85
100+00.00
2190
2185
2180
2175
2170
2165
75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

8/23/99

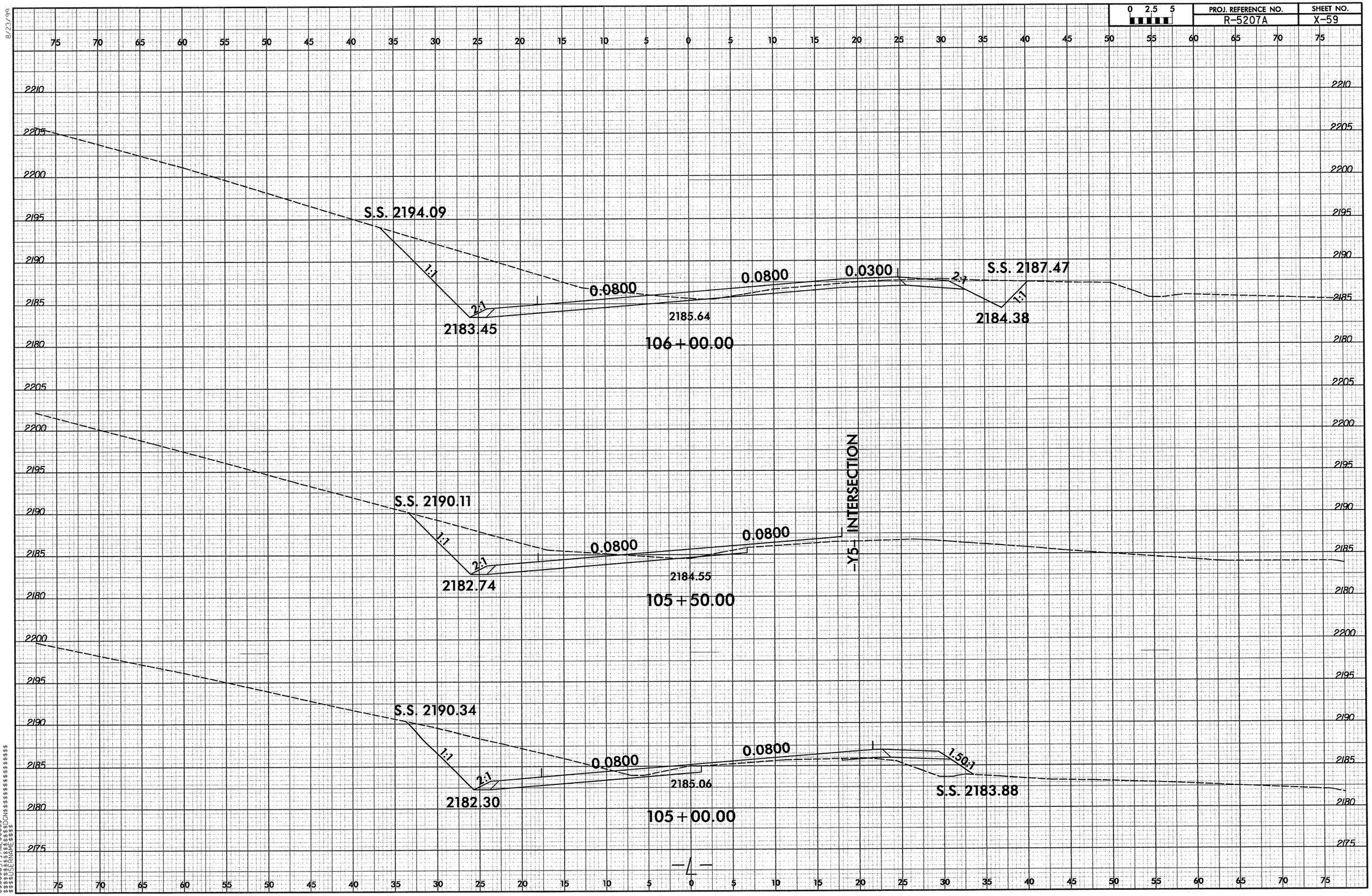
0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-57





0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-58
S.S. 2189.92
1:1
2:1
2181.70
0.0800
0.0800
2184.25
1.50:1
S.S. 2183.95
104+50.00
S.S. 2188.45
1:1
2:1
2180.89
0.0800
0.0800
2183.29
DRIVEWAY
104+00.00
S.S. 2187.09
1:1
2:1
2180.48
0.0586
0.0586
2182.22
DRIVEWAY
103+50.00

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-59

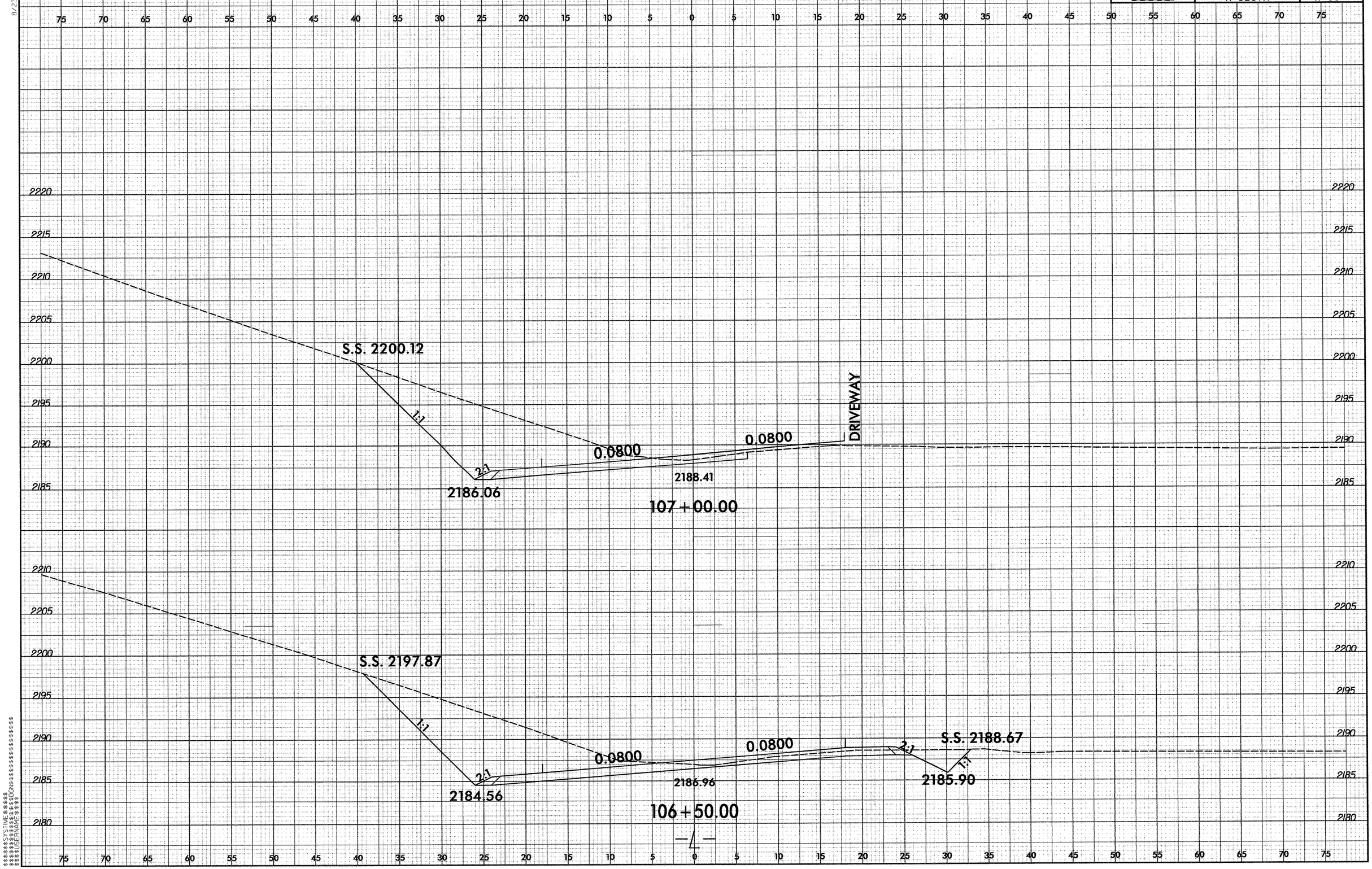


8/23/99

$$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$$USERNAME$$$$

8/23/99

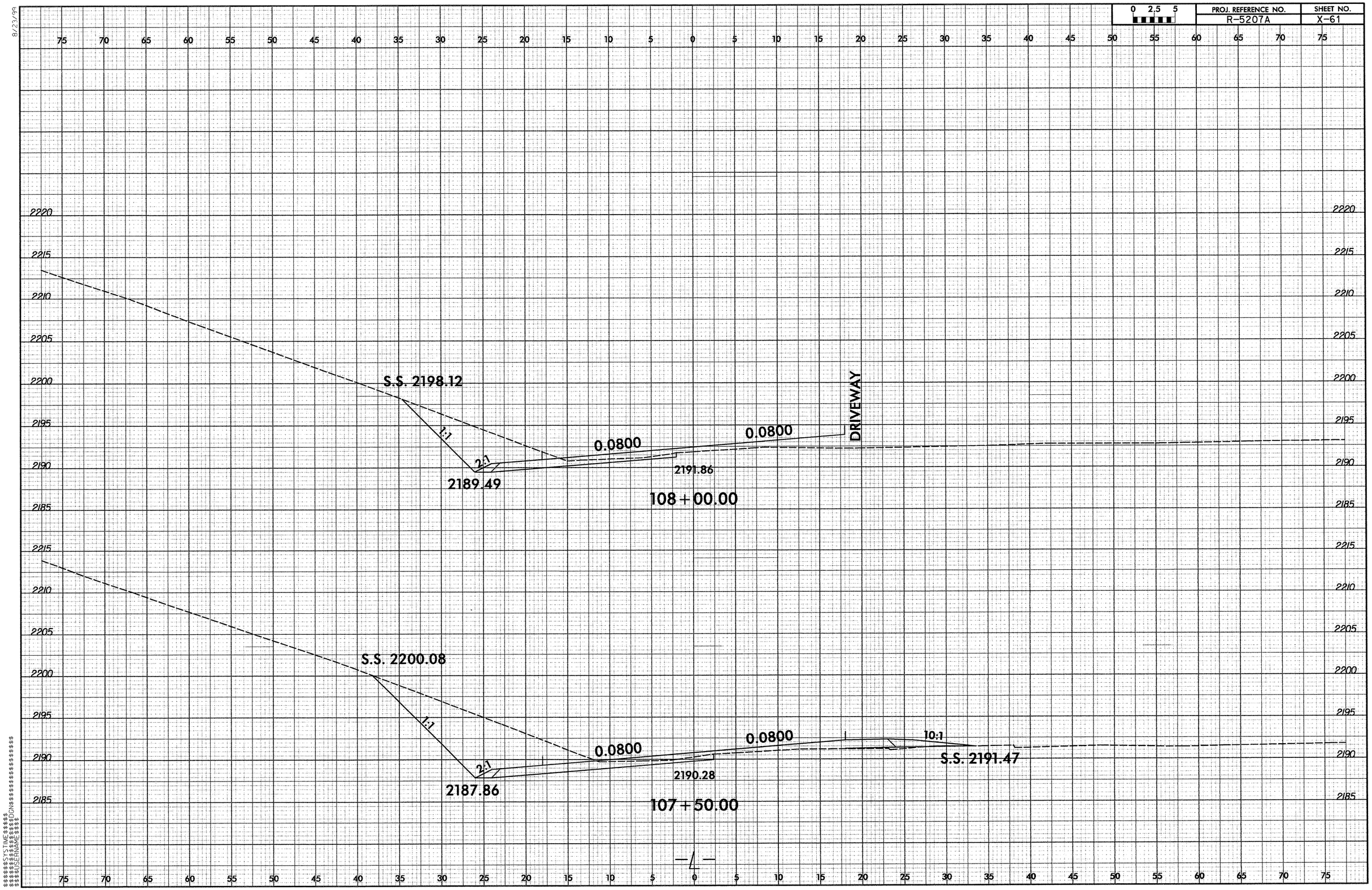
0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-60



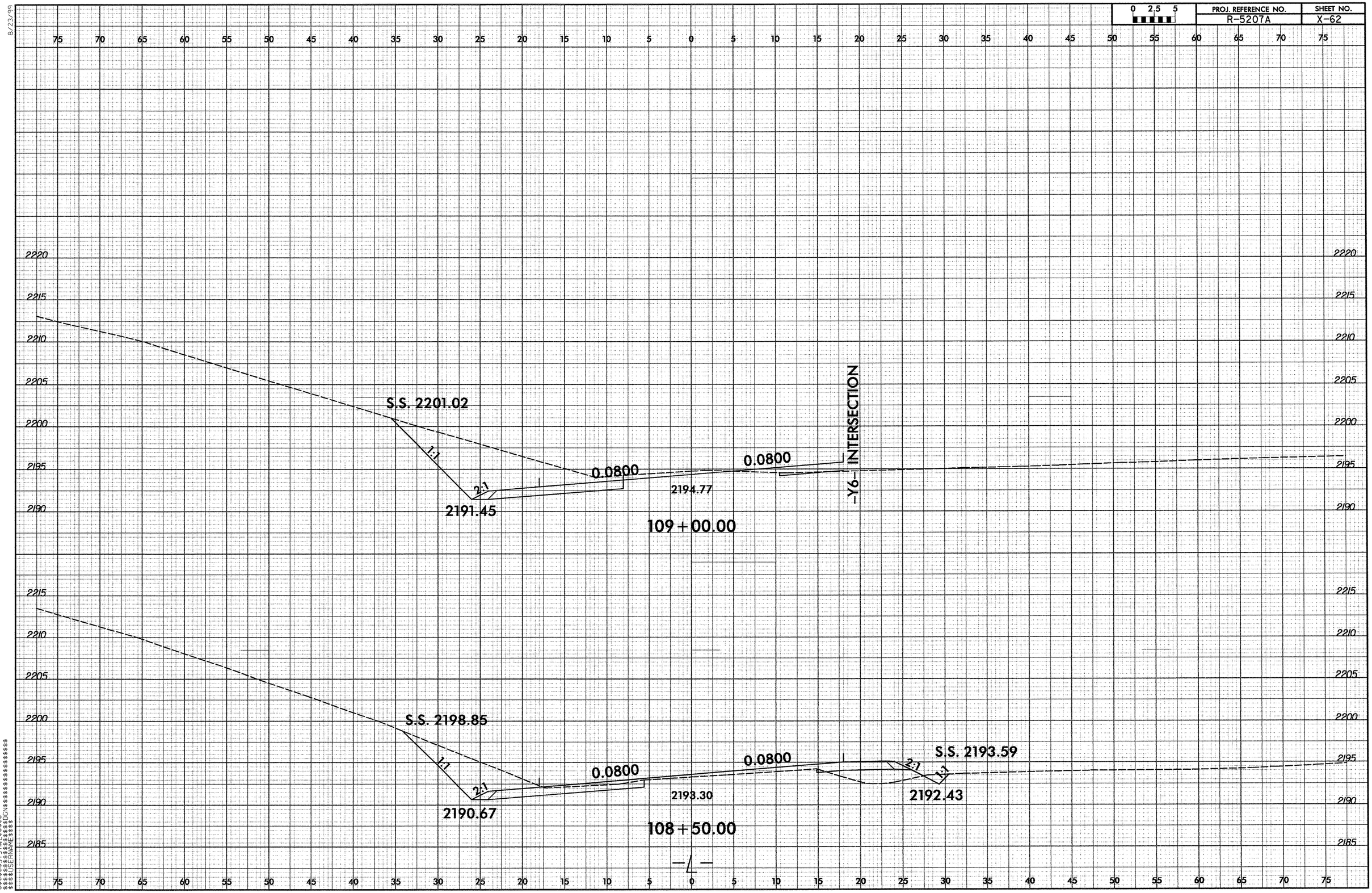
$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$$USERNAME$$$$

8/23/99

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-61

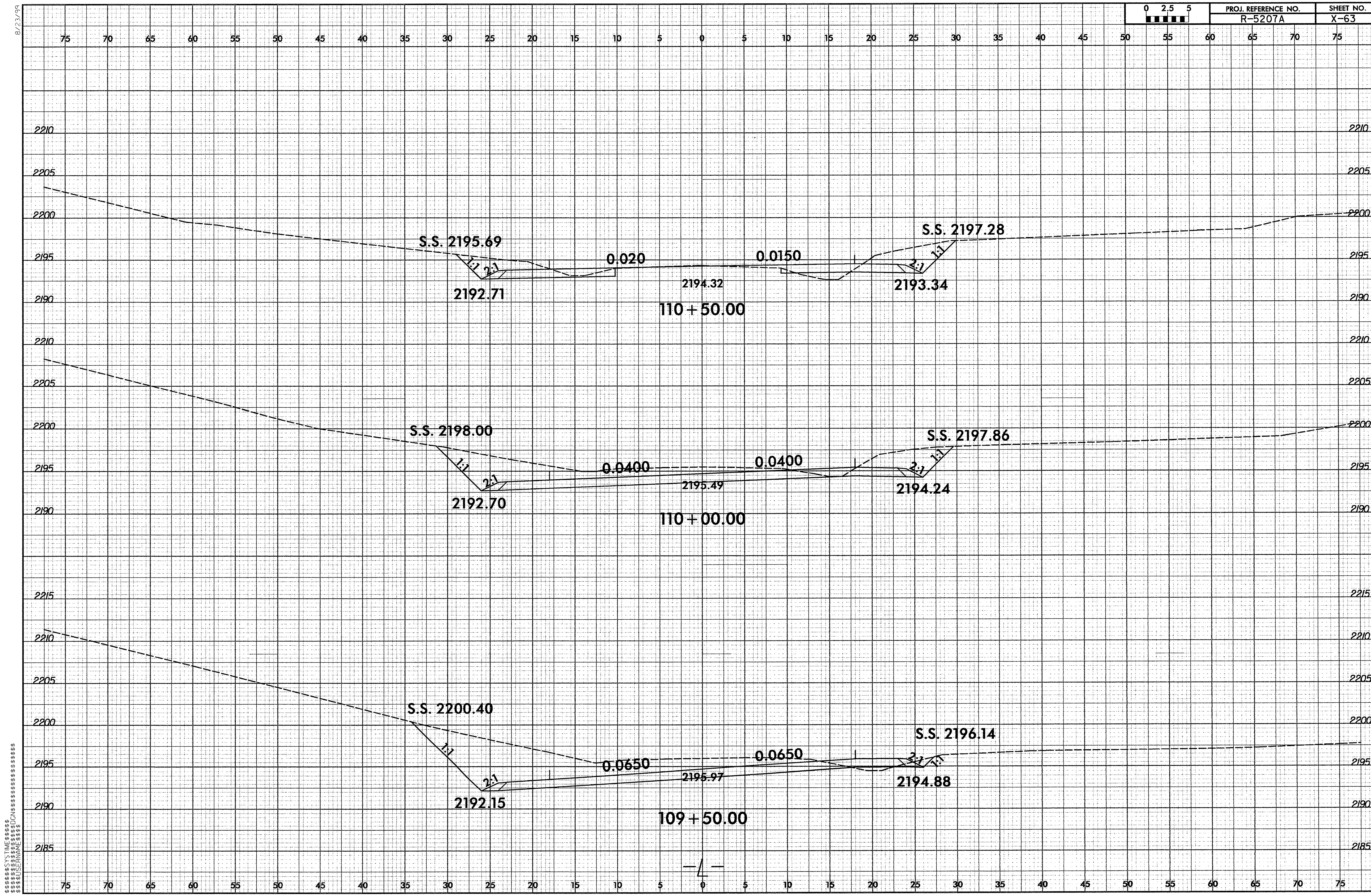


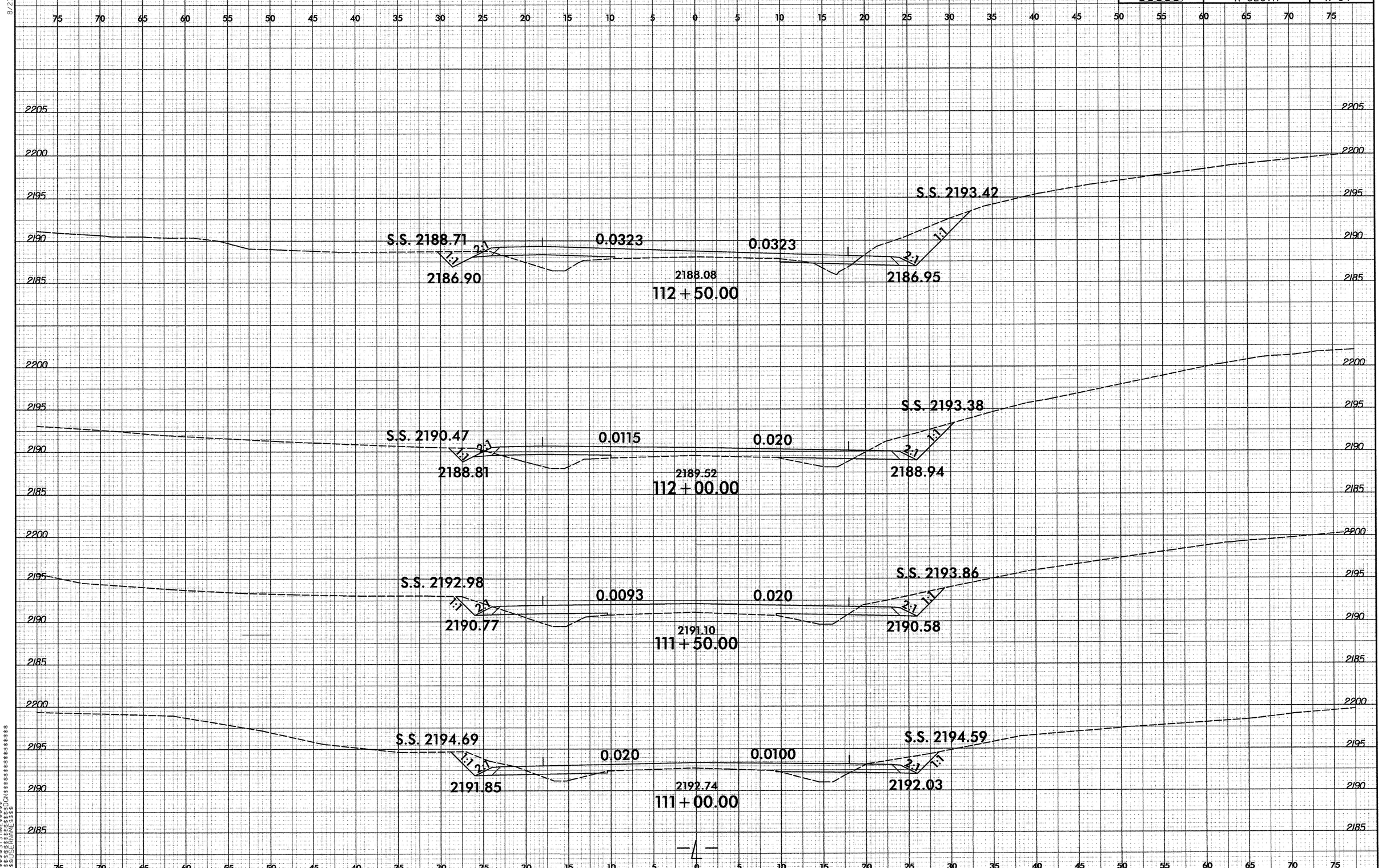
$$$$$$$$SYSTIME$$$$$
$$$$$$$$$$TIME$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-62
8/23/99
S.S. 2201.02
1:1
2:1
0.0800
0.0800
2194.77
2191.45
-Y6- INTERSECTION
109+00.00
S.S. 2198.85
1:1
2:1
0.0800
0.0800
2193.30
2190.67
S.S. 2193.59
2:1
1:1
2192.43
108+50.00
-L-

PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-63

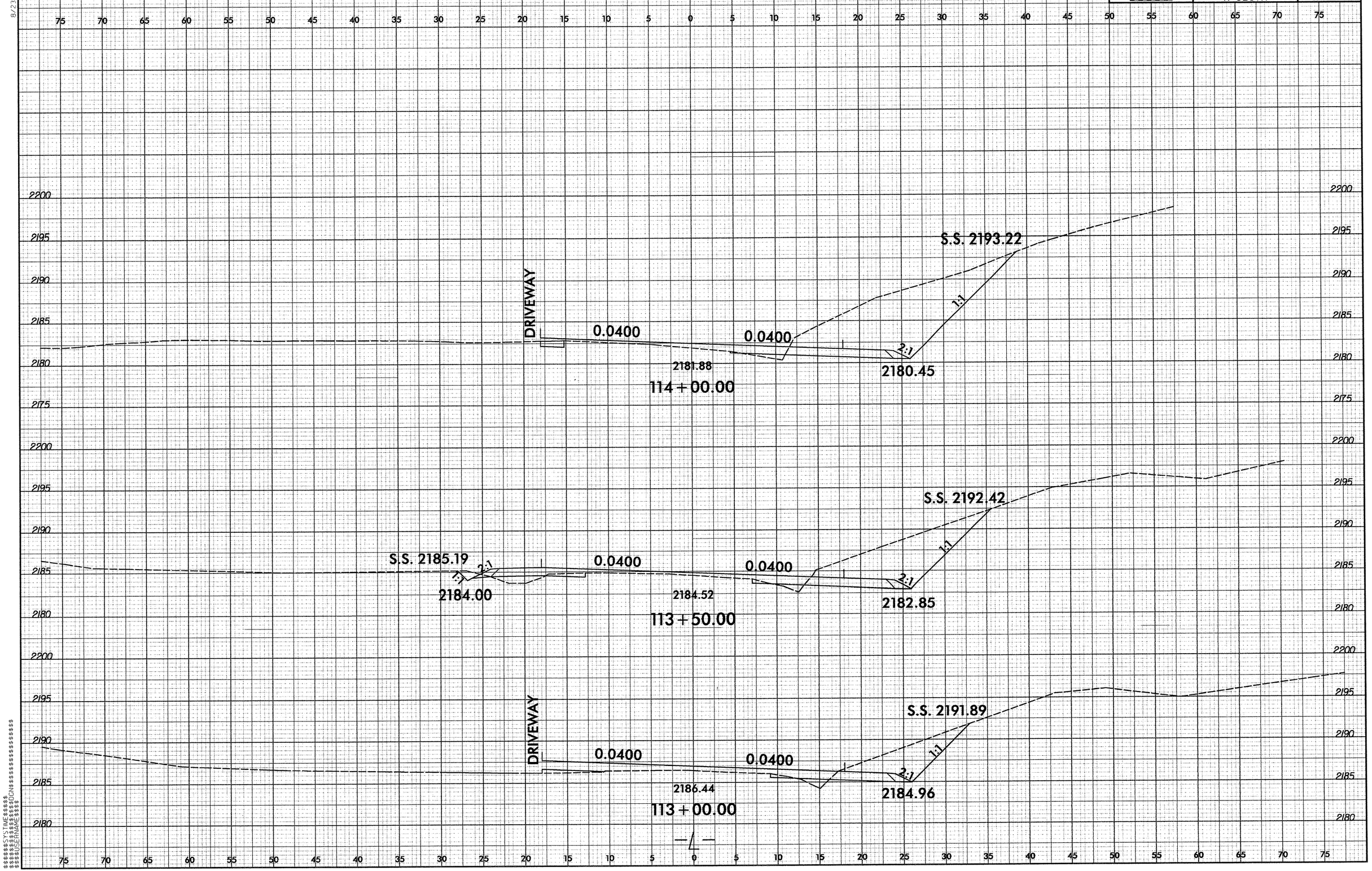




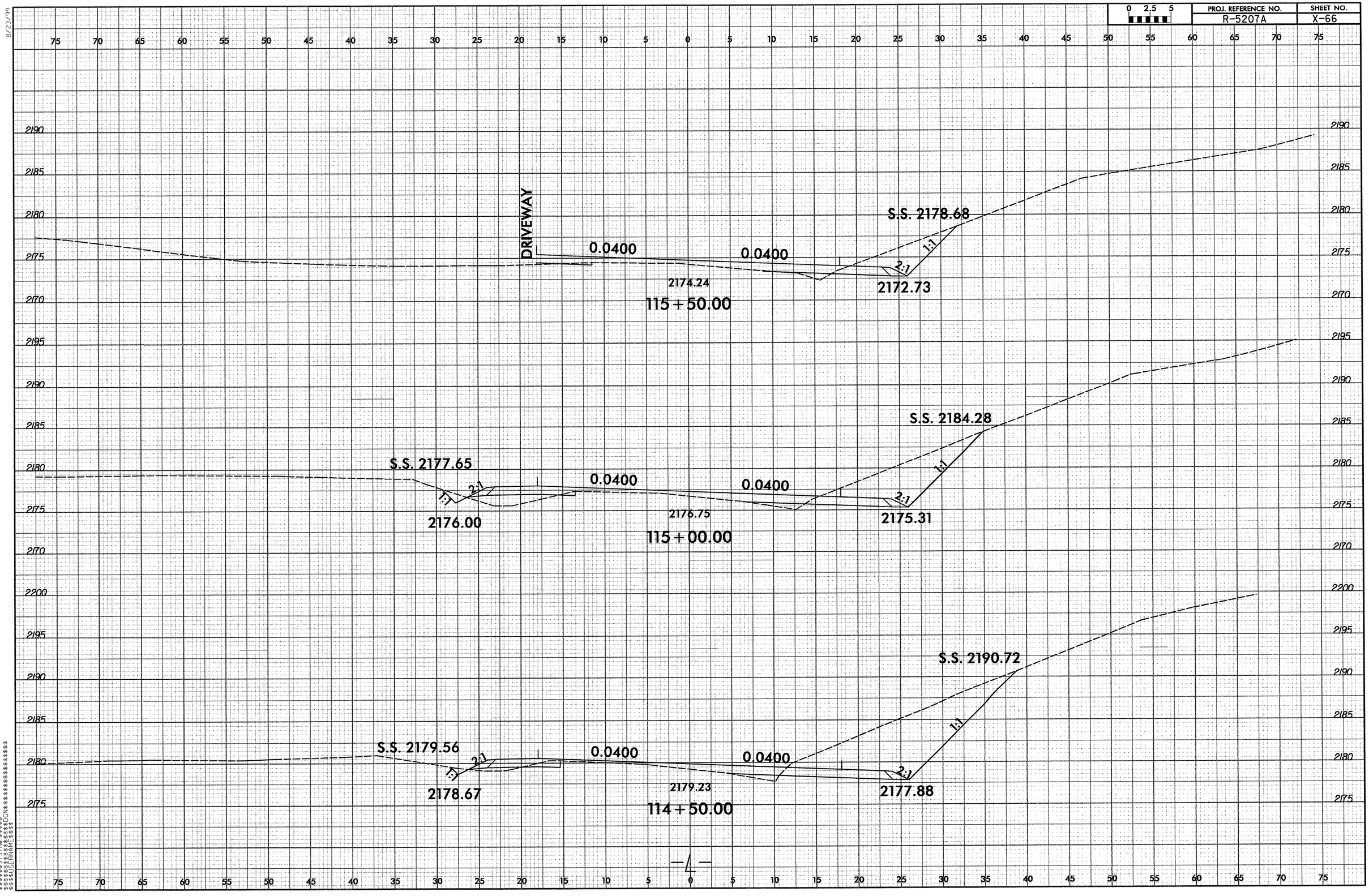
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-64
S.S. 2188.71
2186.90
0.0323
0.0323
2188.08
112 + 50.00
S.S. 2193.42
2186.95
S.S. 2190.47
2188.81
0.0115
0.020
2189.52
112 + 00.00
S.S. 2193.38
2188.94
S.S. 2192.98
2190.77
0.0093
0.020
2191.10
111 + 50.00
S.S. 2193.86
2190.58
S.S. 2194.69
2191.85
0.020
0.0100
2192.74
111 + 00.00
S.S. 2194.59
2192.03
1:1
2:1

8/23/99

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-65

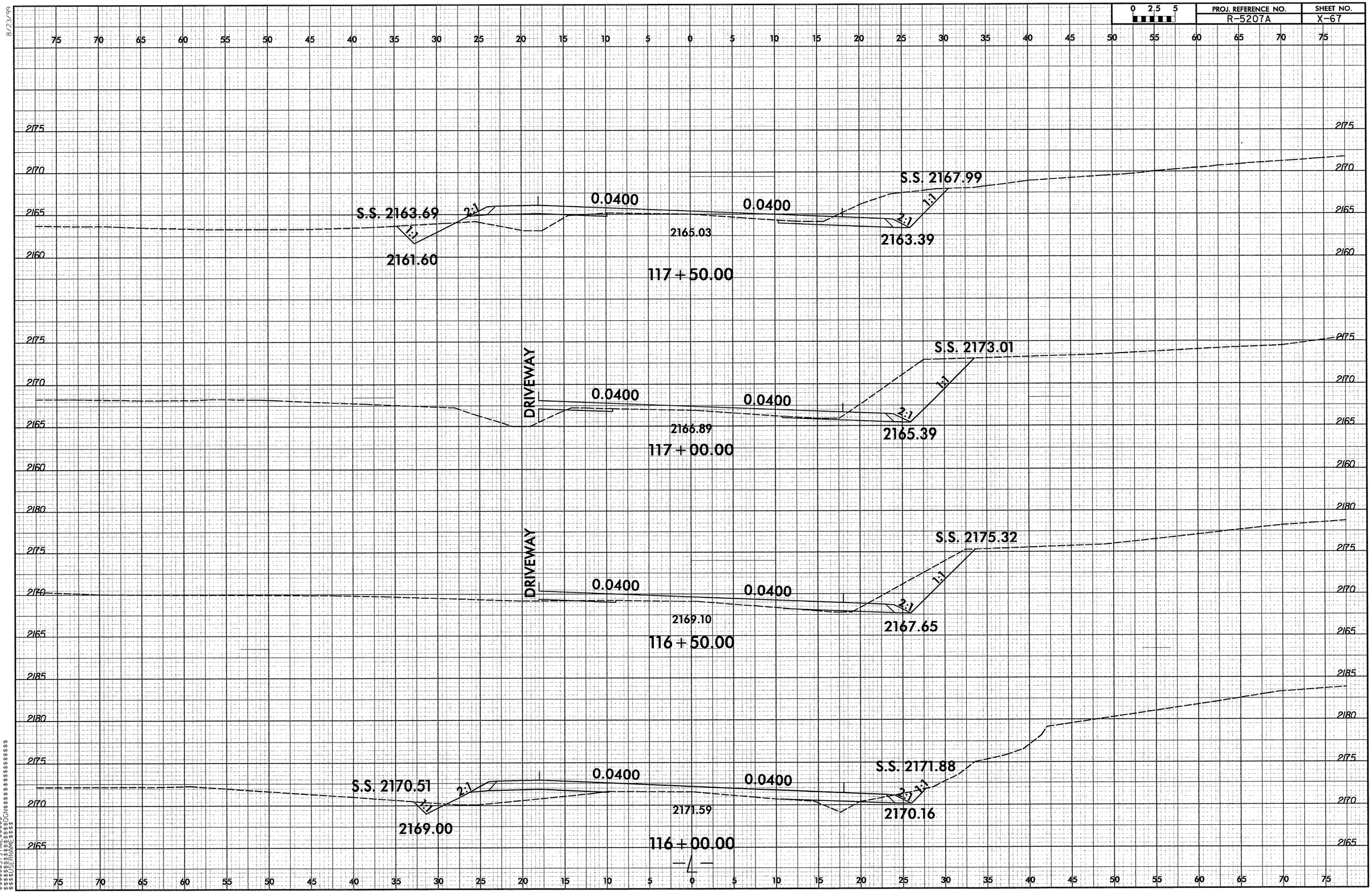


$$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$$USERNAME$$$$



0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-66
DRIVEWAY
0.0400
0.0400
S.S. 2178.68
1:1
2:1
2174.24
2172.73
115+50.00
S.S. 2184.28
S.S. 2177.65
0.0400
0.0400
1:1
2:1
2:1
1:1
2176.00
2176.75
2175.31
115+00.00
S.S. 2190.72
S.S. 2179.56
0.0400
0.0400
1:1
2:1
2:1
1:1
2178.67
2179.23
2177.88
114+50.00

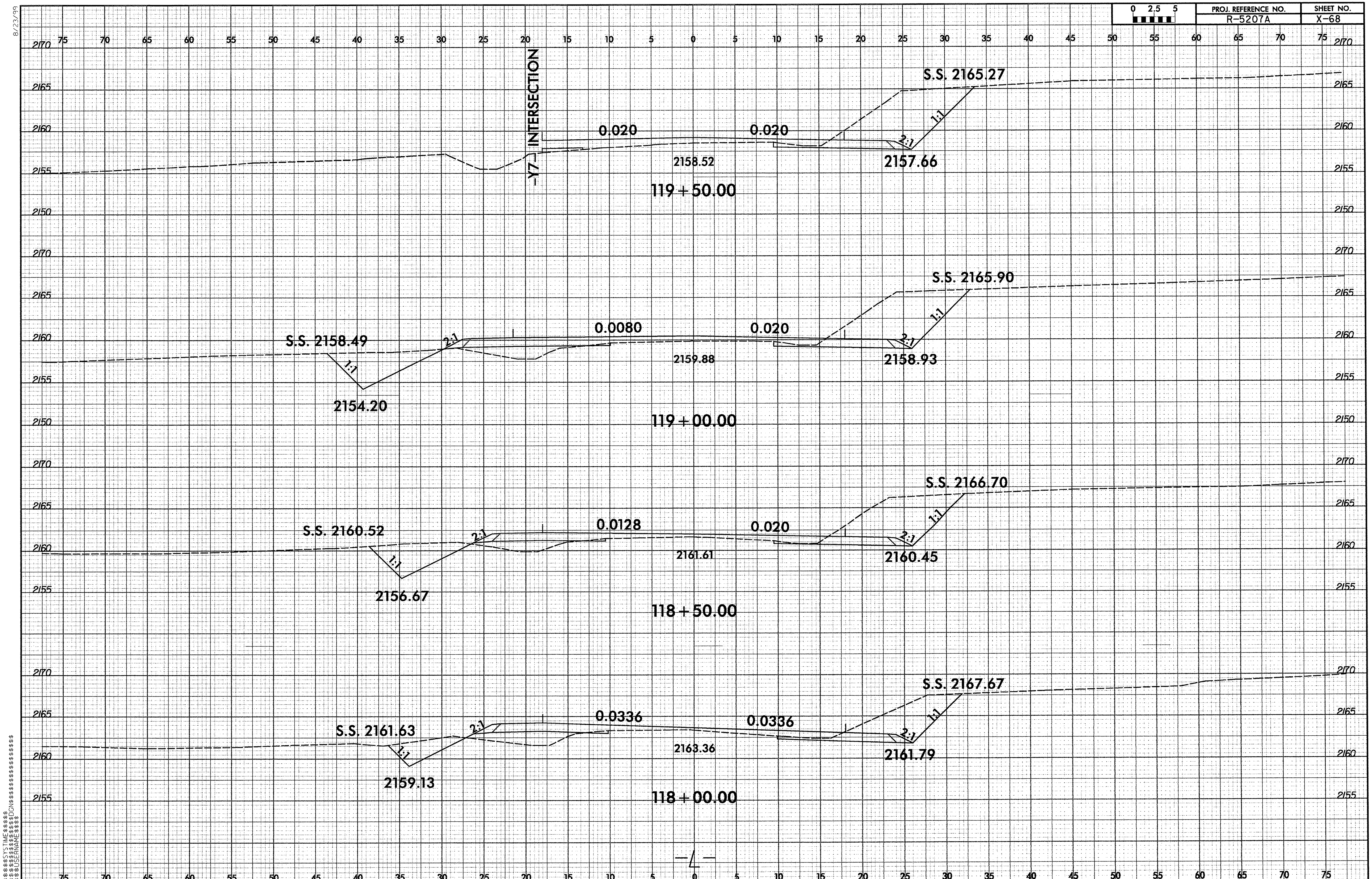
0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-67

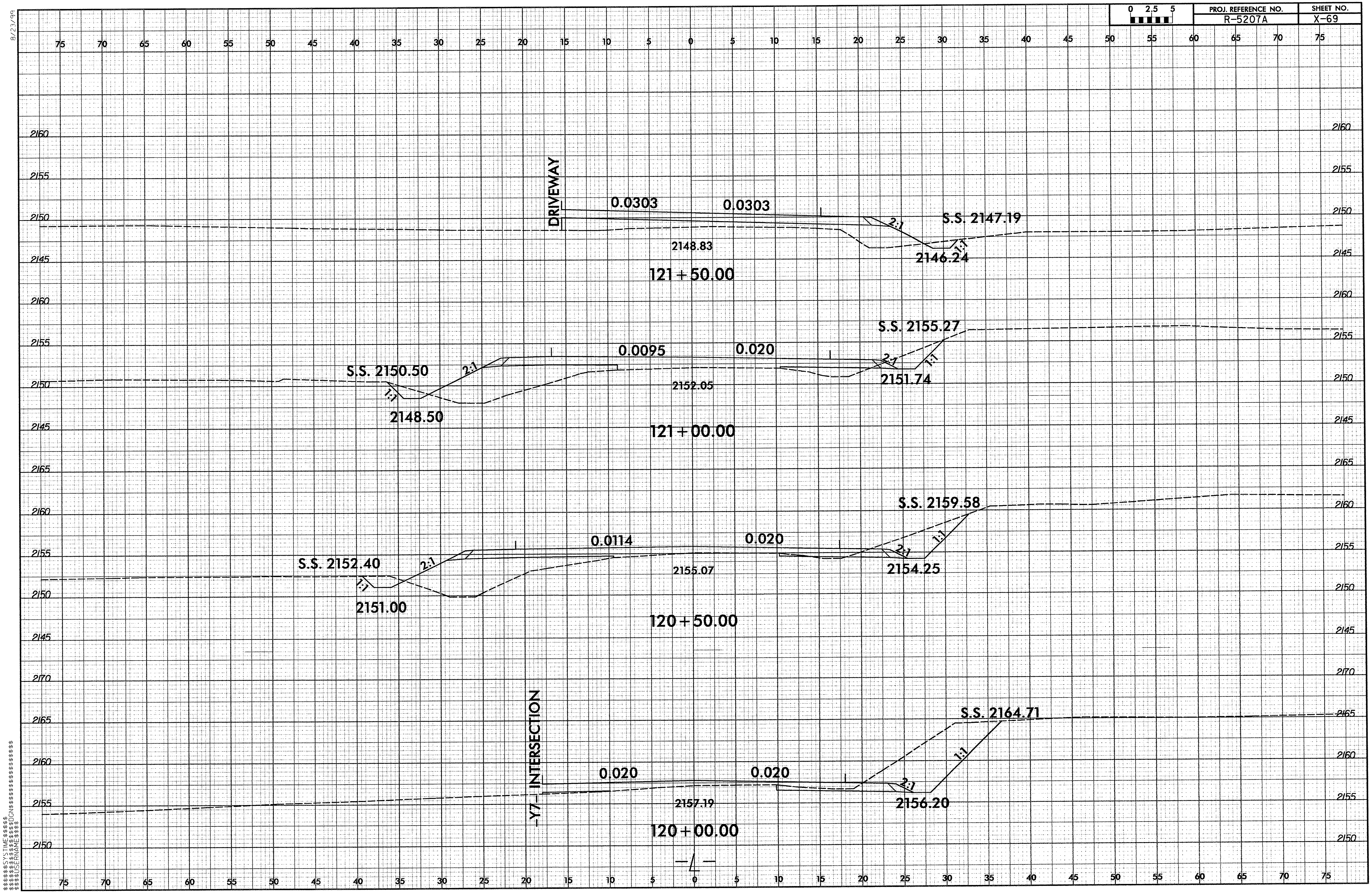


8/23/99

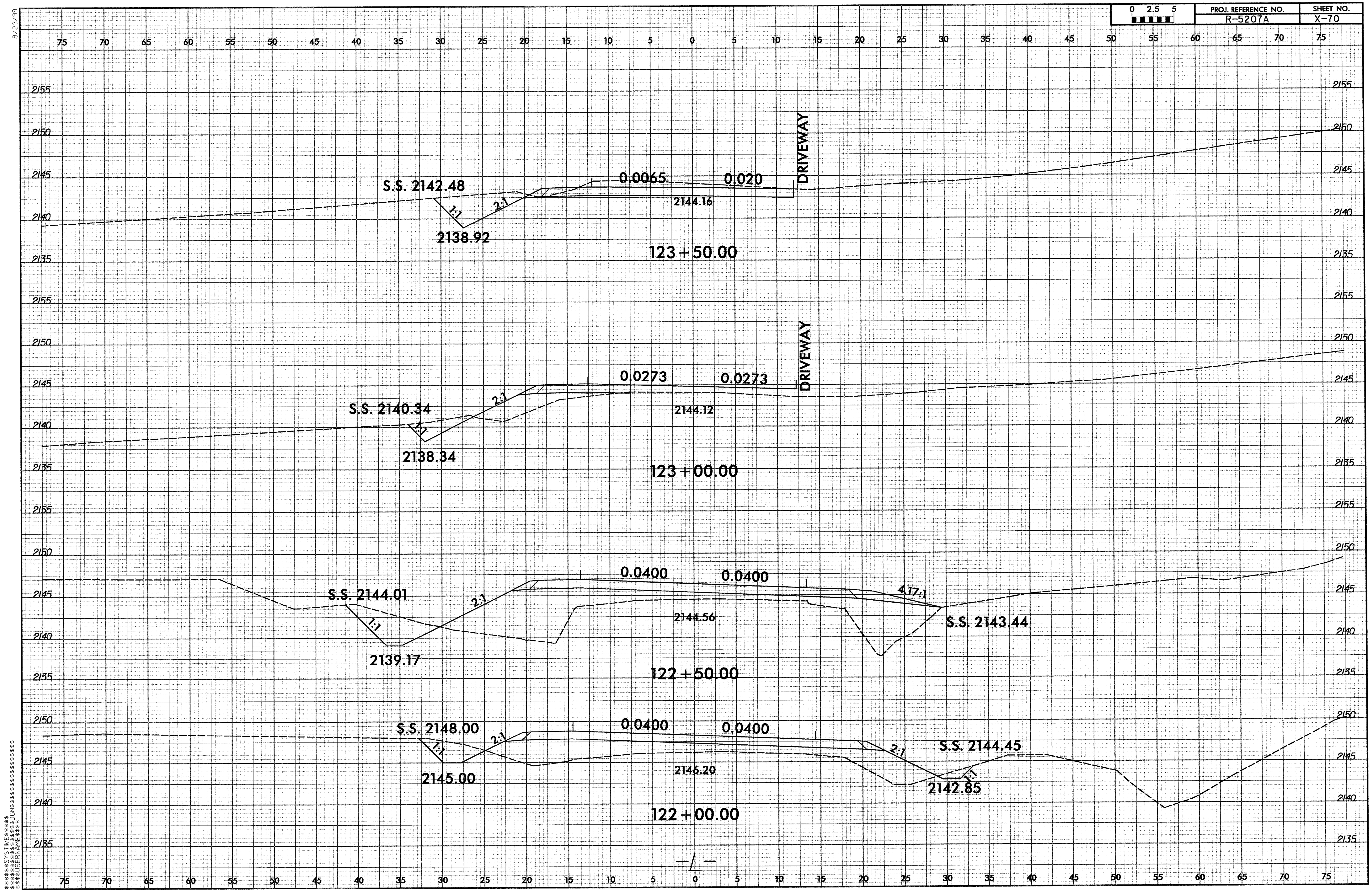
$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$$$USERNAME$$$$

PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-68

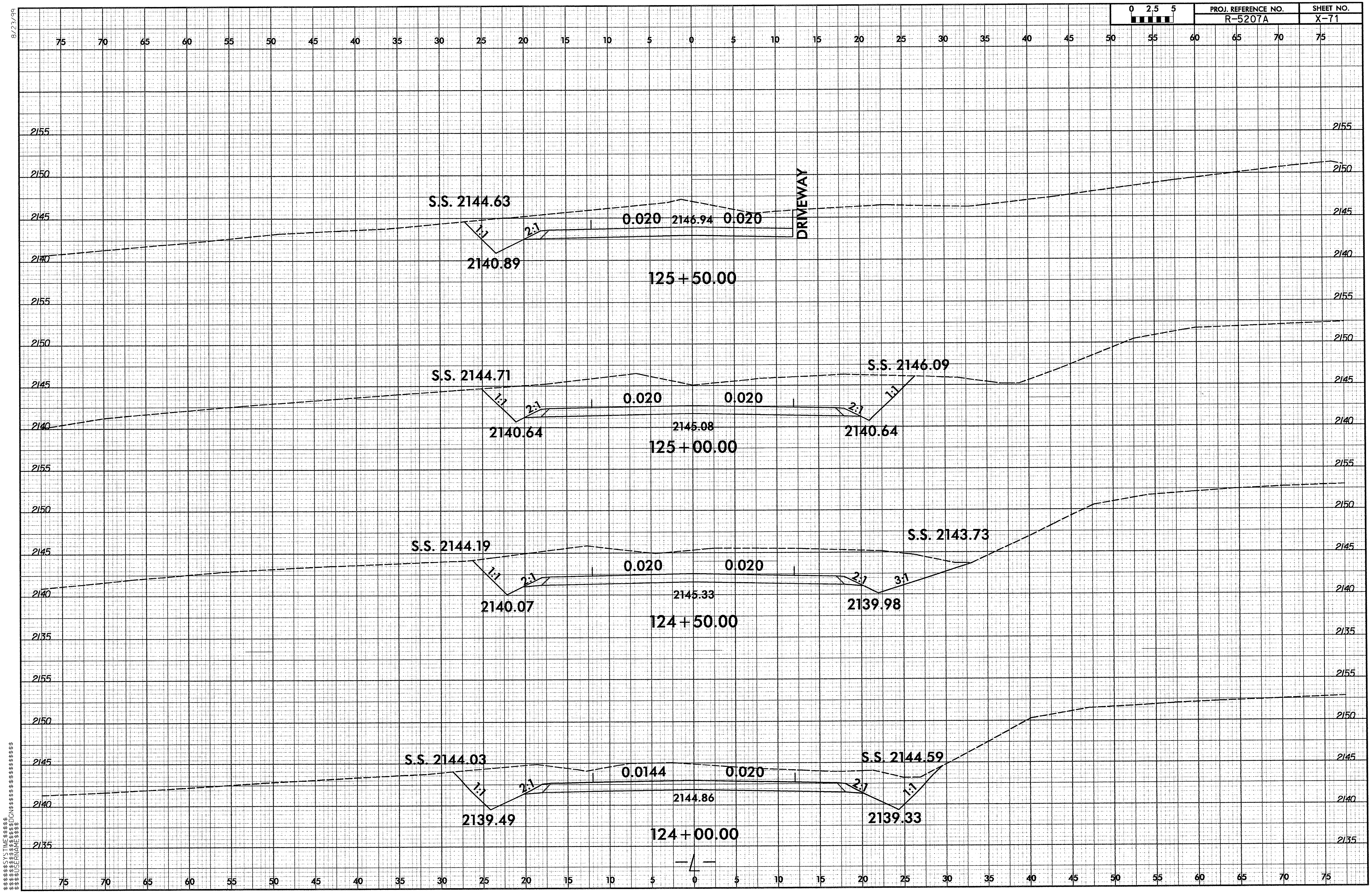




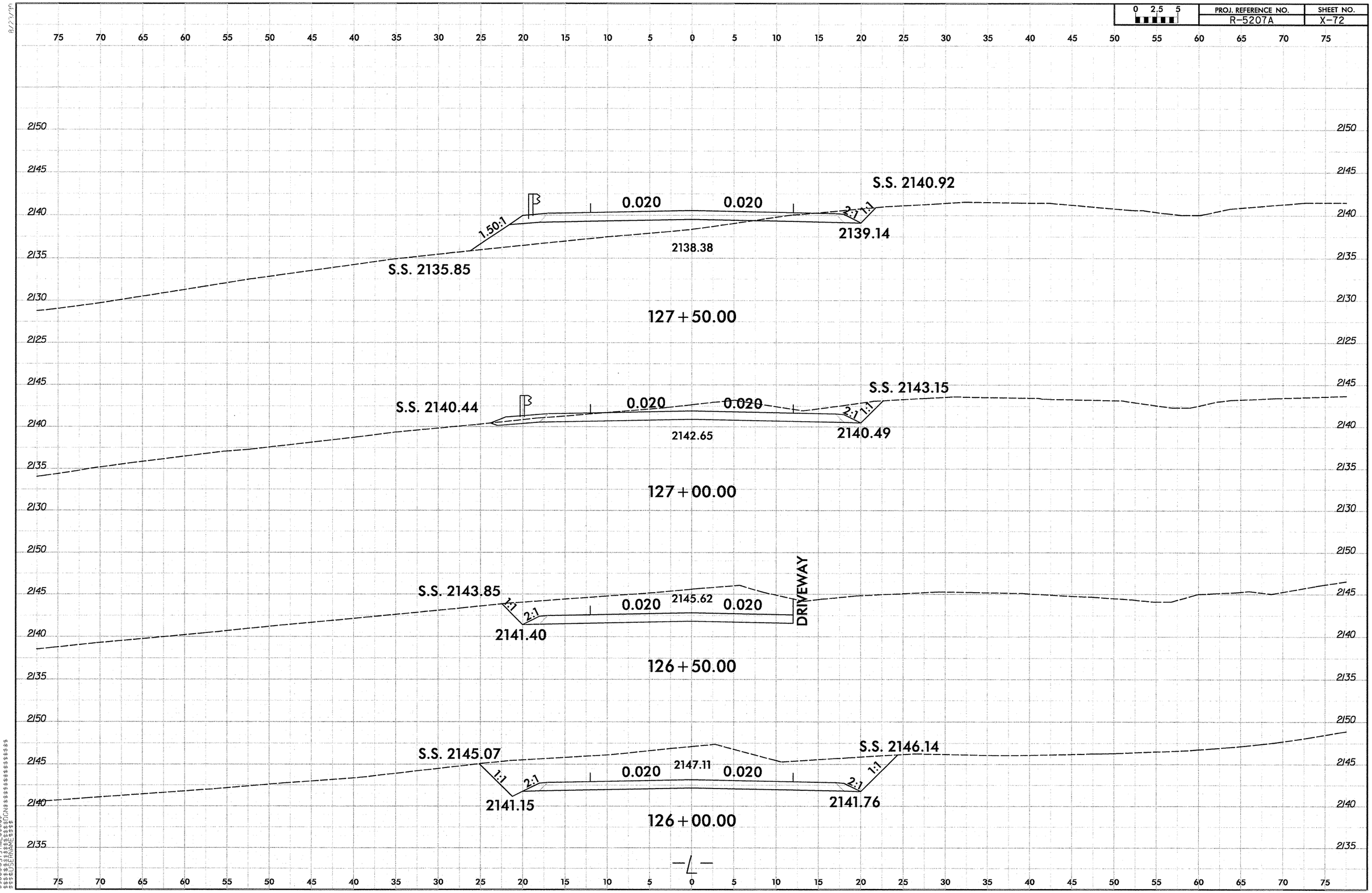
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-69
8/23/99
DRIVEWAY
0.0303
0.0303
2:1
S.S. 2147.19
1:1
2148.83
2146.24
121 + 50.00
S.S. 2155.27
0.0095
0.020
2:1
1:1
S.S. 2150.50
2:1
1:1
2151.74
2152.05
2148.50
121 + 00.00
S.S. 2159.58
0.0114
0.020
1:1
2:1
S.S. 2152.40
2:1
1:1
2155.07
2154.25
2151.00
120 + 50.00
-Y7- INTERSECTION
S.S. 2164.71
1:1
0.020
0.020
2:1
2157.19
2156.20
120 + 00.00
$$$$$$SYSTIME$$$$$
$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$


PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-70
0 2.5 5
S.S. 2142.48
1:1
2:1
2138.92
0.0065
0.020
2144.16
DRIVEWAY
123+50.00
S.S. 2140.34
1:1
2:1
2138.34
0.0273
0.0273
2144.12
DRIVEWAY
123+00.00
S.S. 2144.01
1:1
2:1
2139.17
0.0400
0.0400
2144.56
4.17:1
S.S. 2143.44
122+50.00
S.S. 2148.00
1:1
2:1
2145.00
0.0400
0.0400
2146.20
2:1
S.S. 2144.45
1:1
2142.85
122+00.00
8/23/99
$$$$$$SYSTIME$$$$$
$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

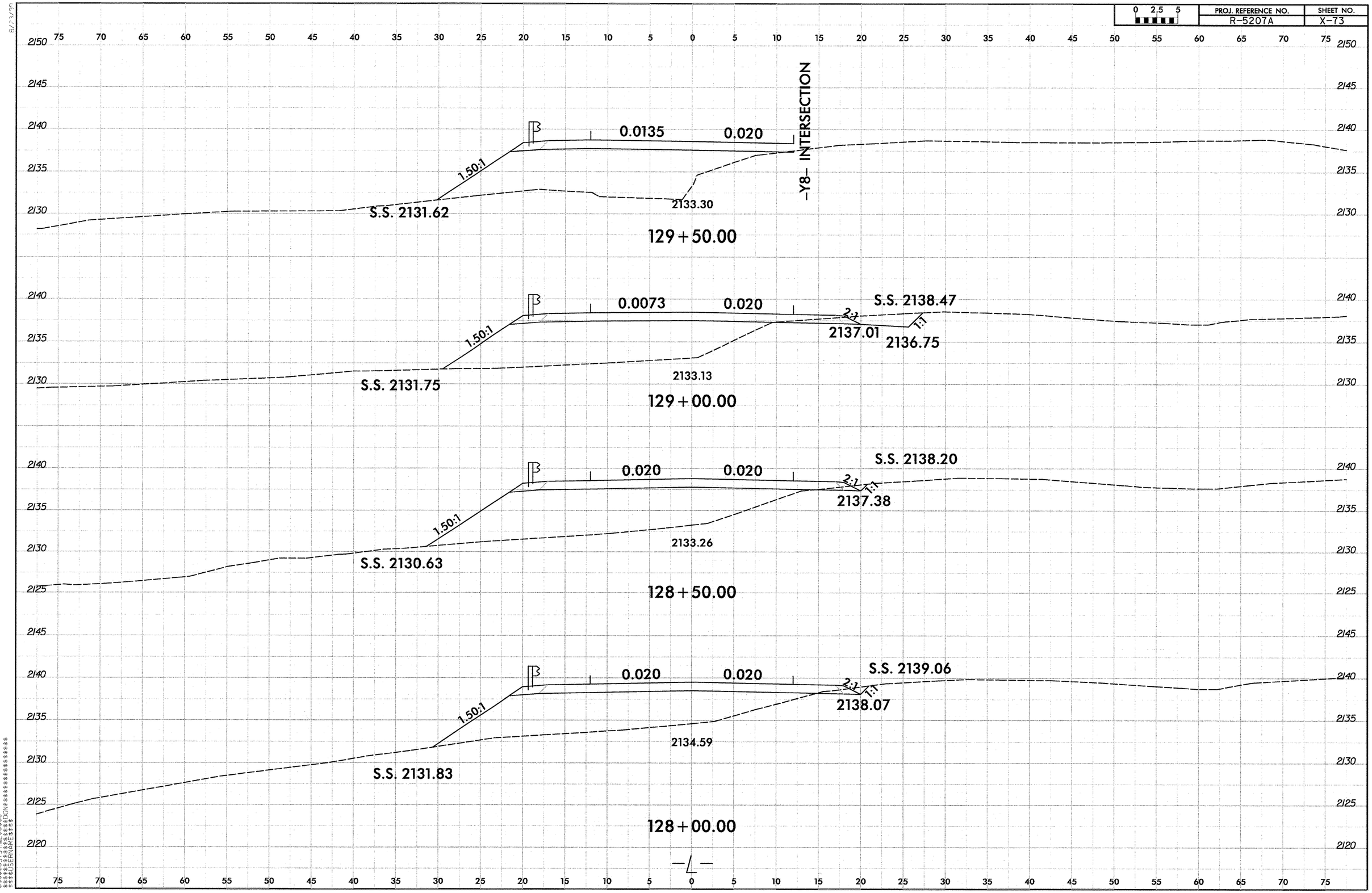
PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-71



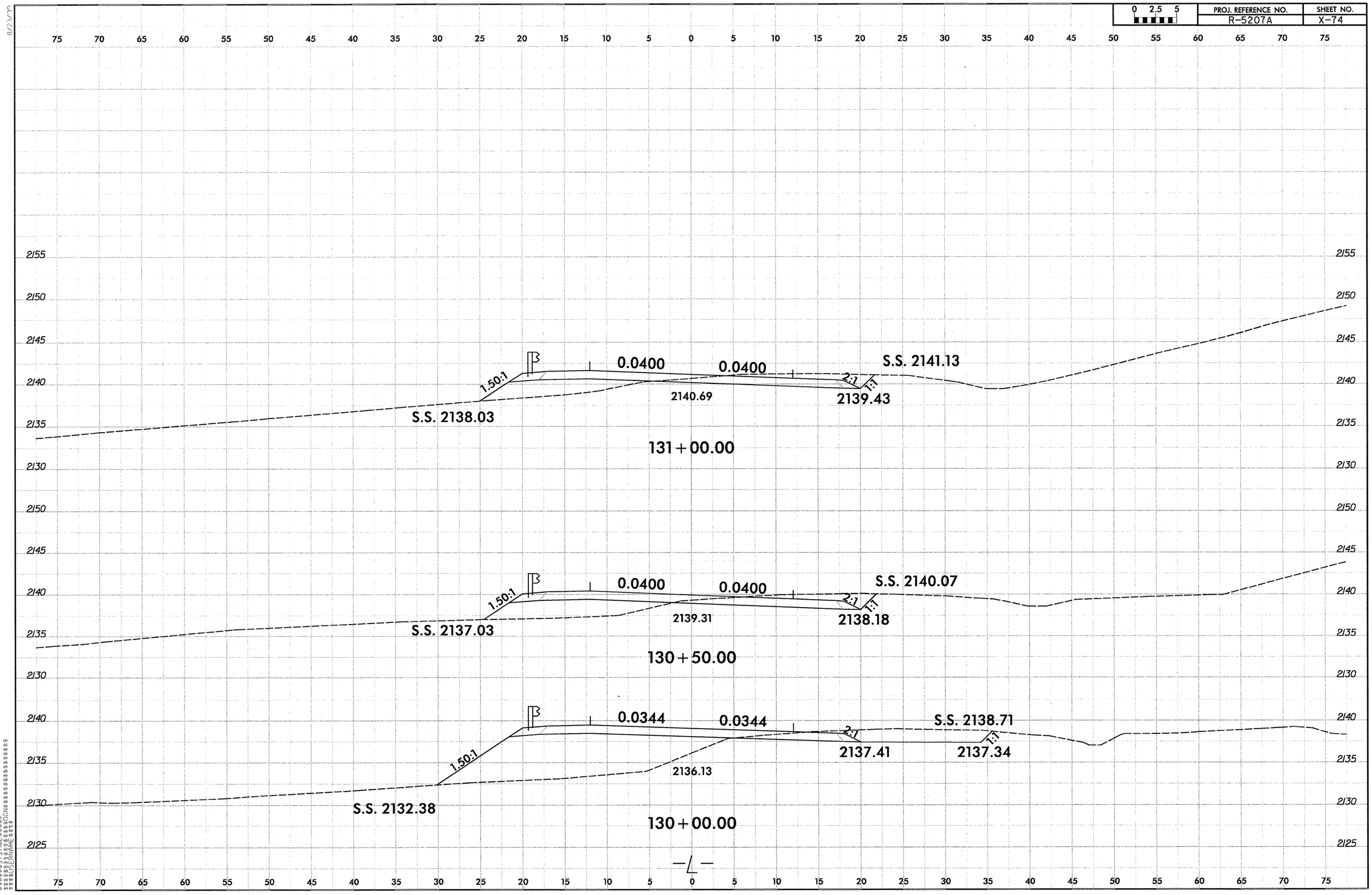
0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-72



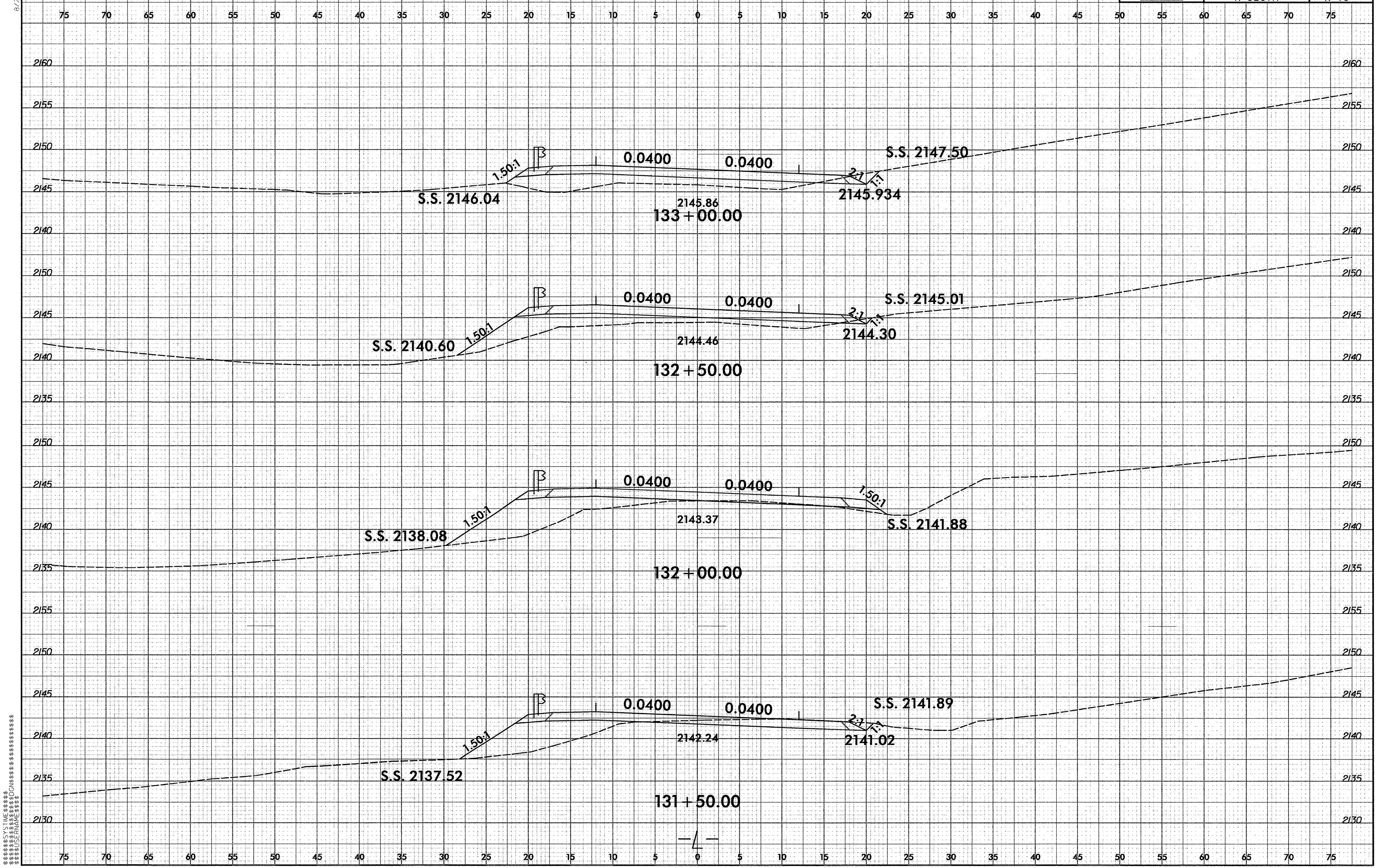
0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-73

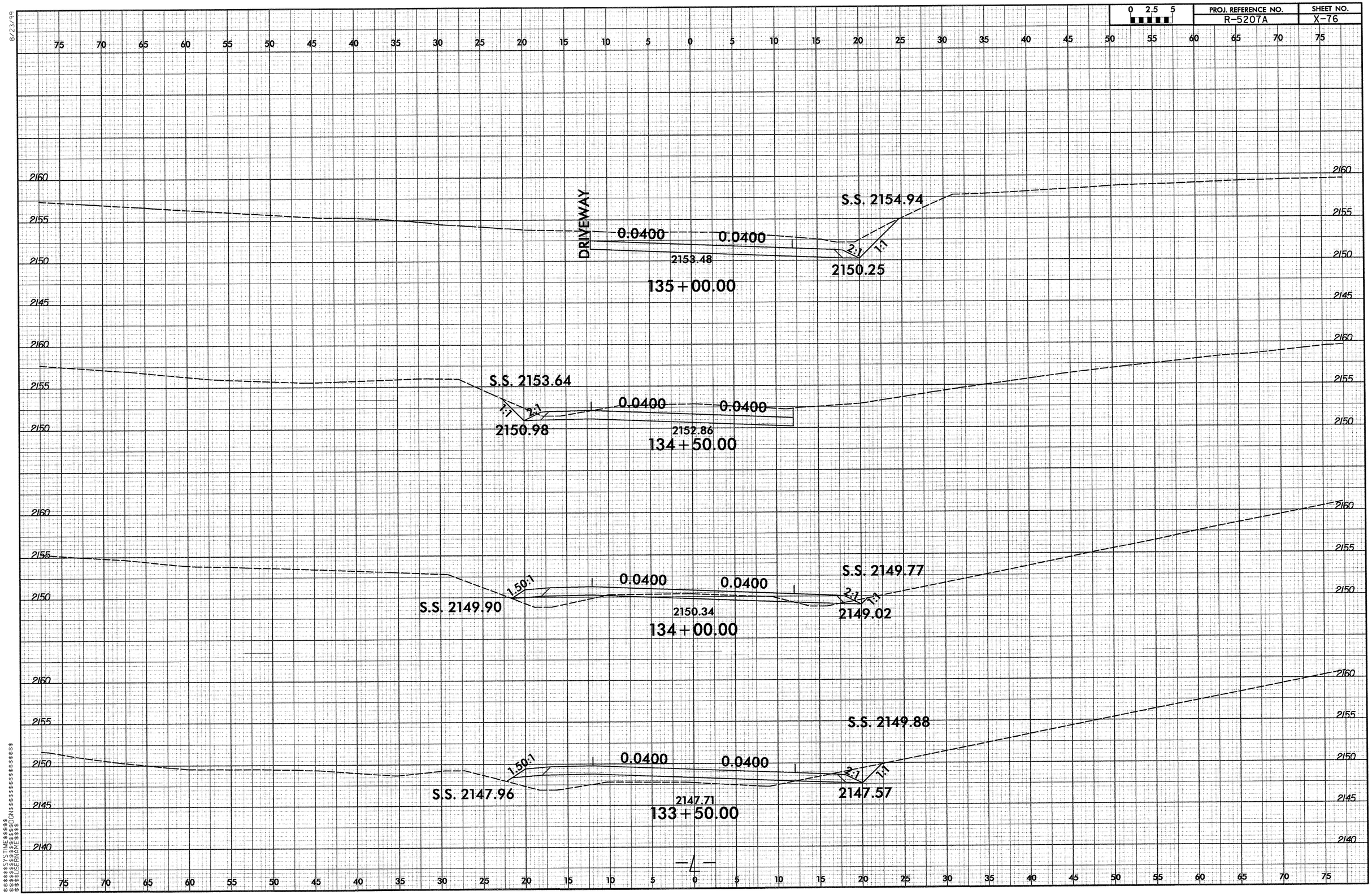


PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-74

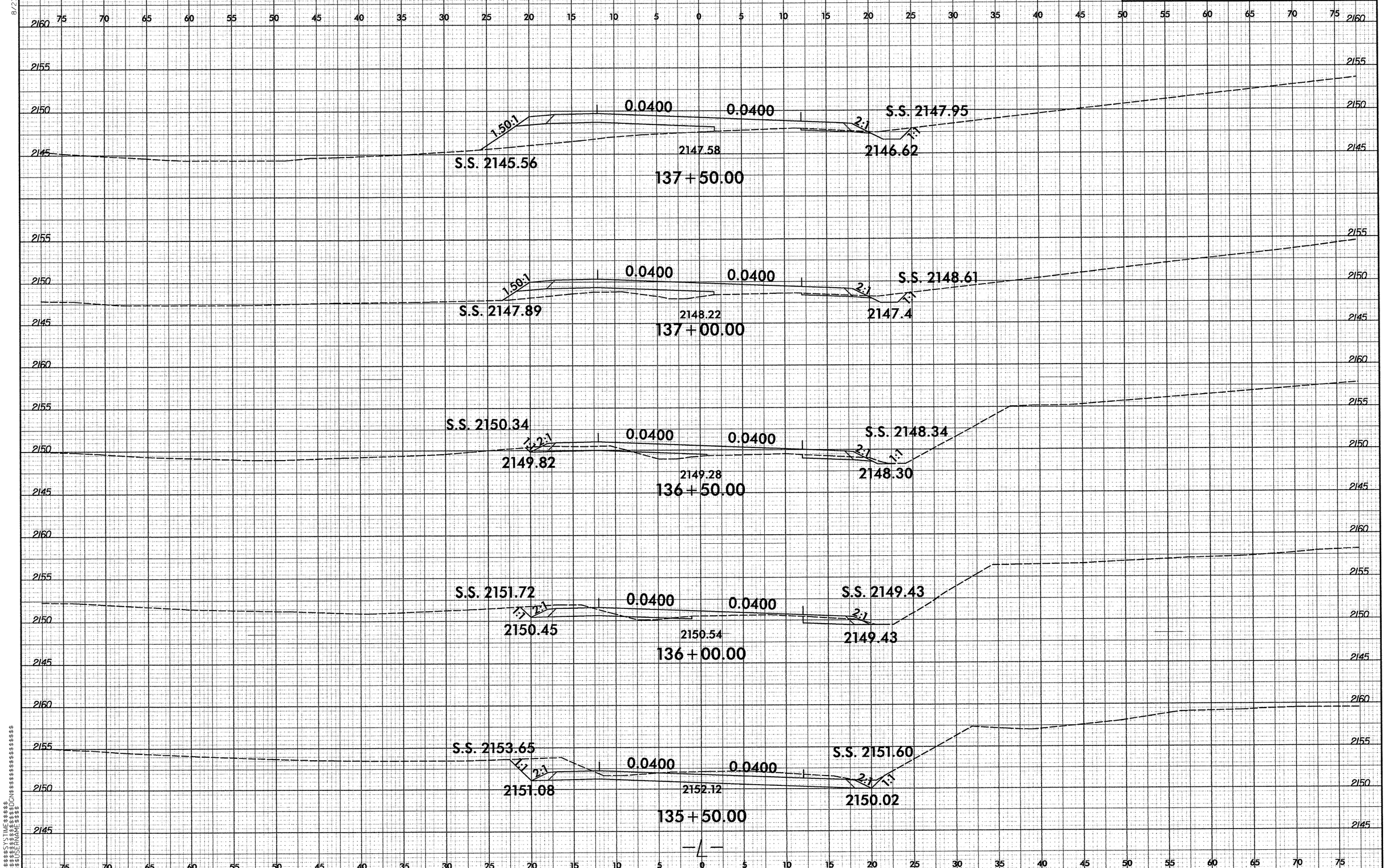


0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-75

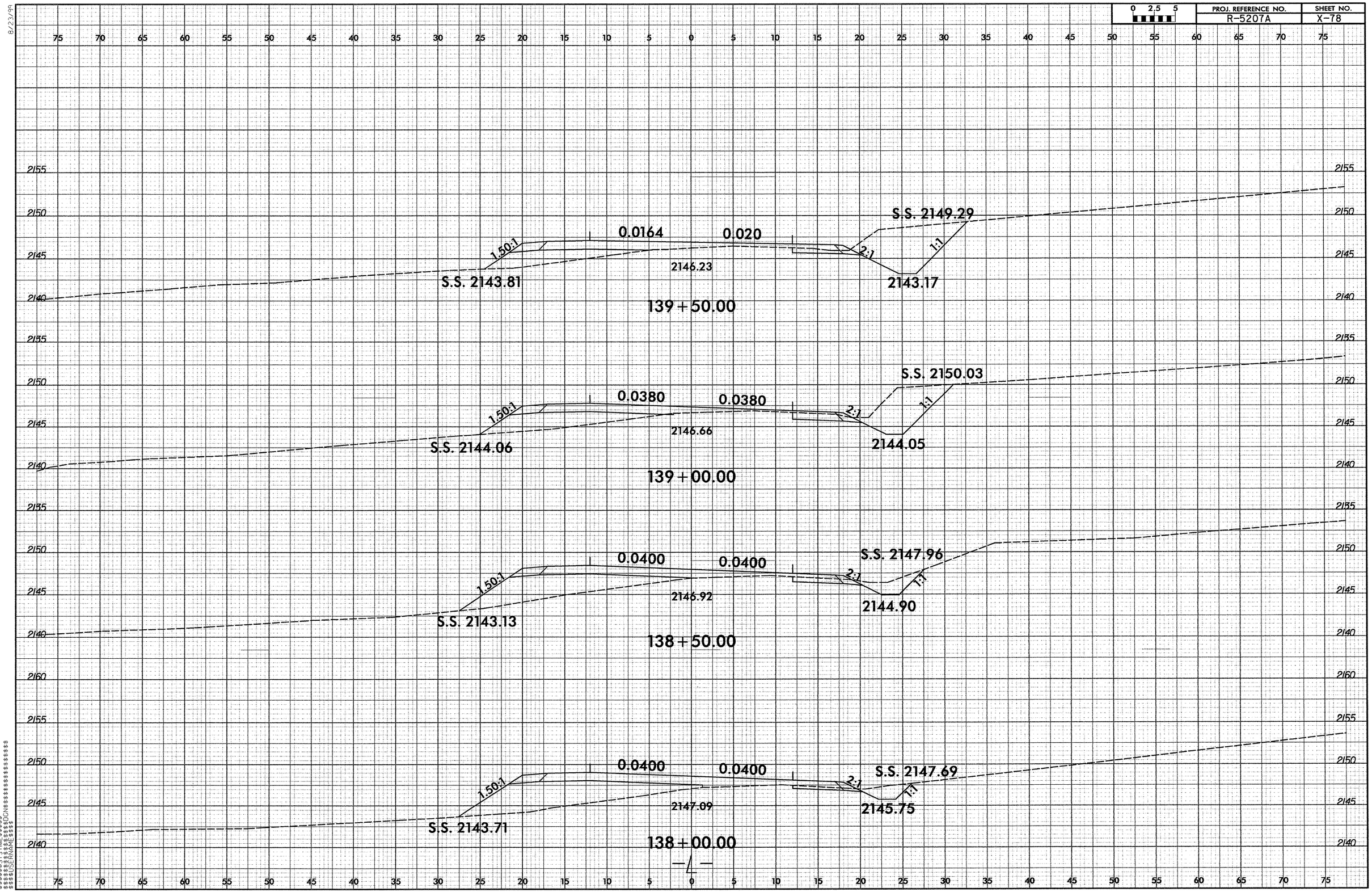




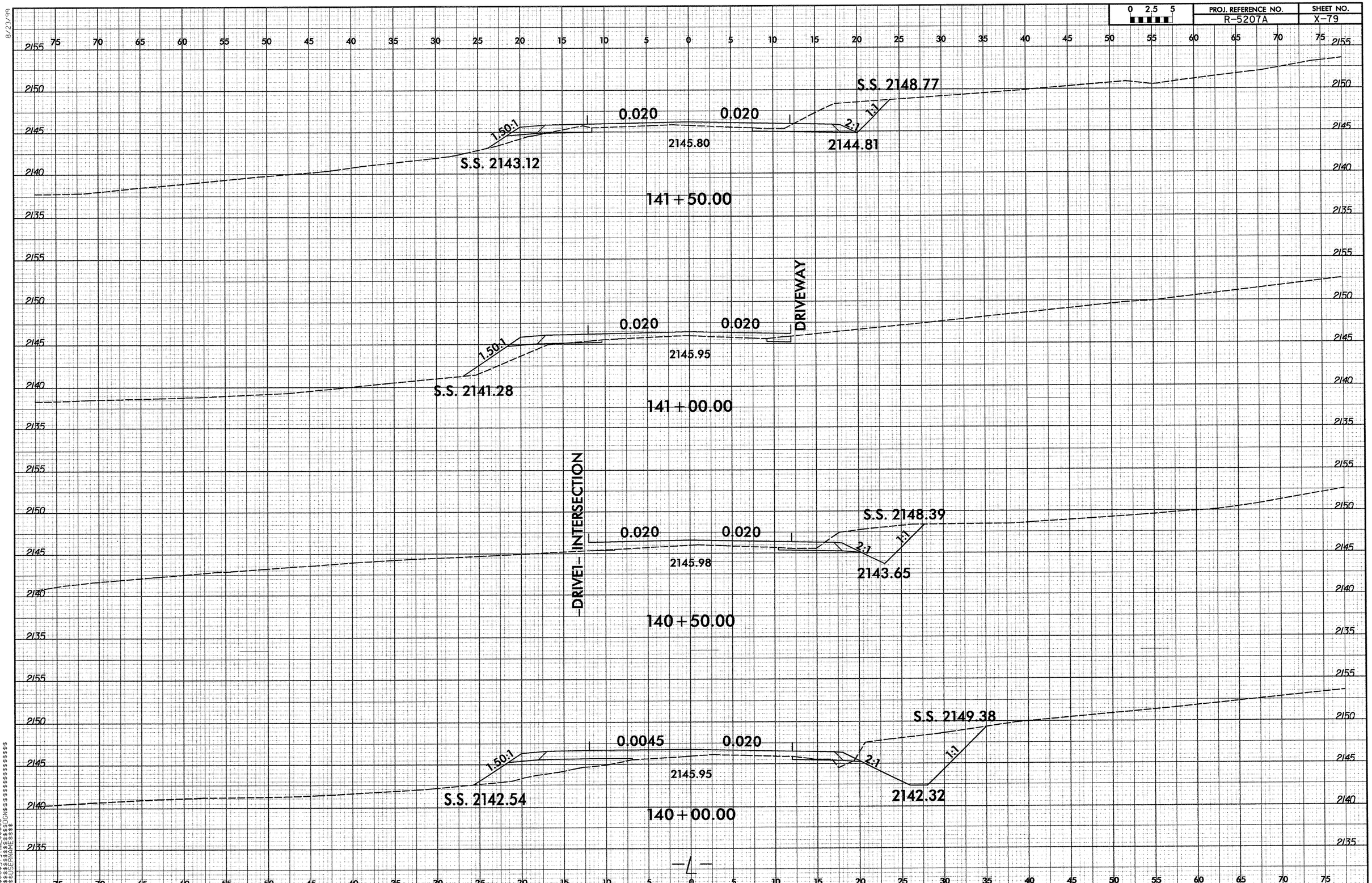
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-76
8/23/99
DRIVEWAY
S.S. 2154.94
0.0400
0.0400
2:1
1:1
2153.48
2150.25
135+00.00
S.S. 2153.64
1:1
2:1
0.0400
0.0400
2150.98
2152.86
134+50.00
S.S. 2149.77
1.50:1
0.0400
0.0400
2:1
1:1
S.S. 2149.90
2150.34
2149.02
134+00.00
S.S. 2149.88
1.50:1
0.0400
0.0400
2:1
1:1
S.S. 2147.96
2147.71
2147.57
133+50.00
2160
2155
2150
2145
2140



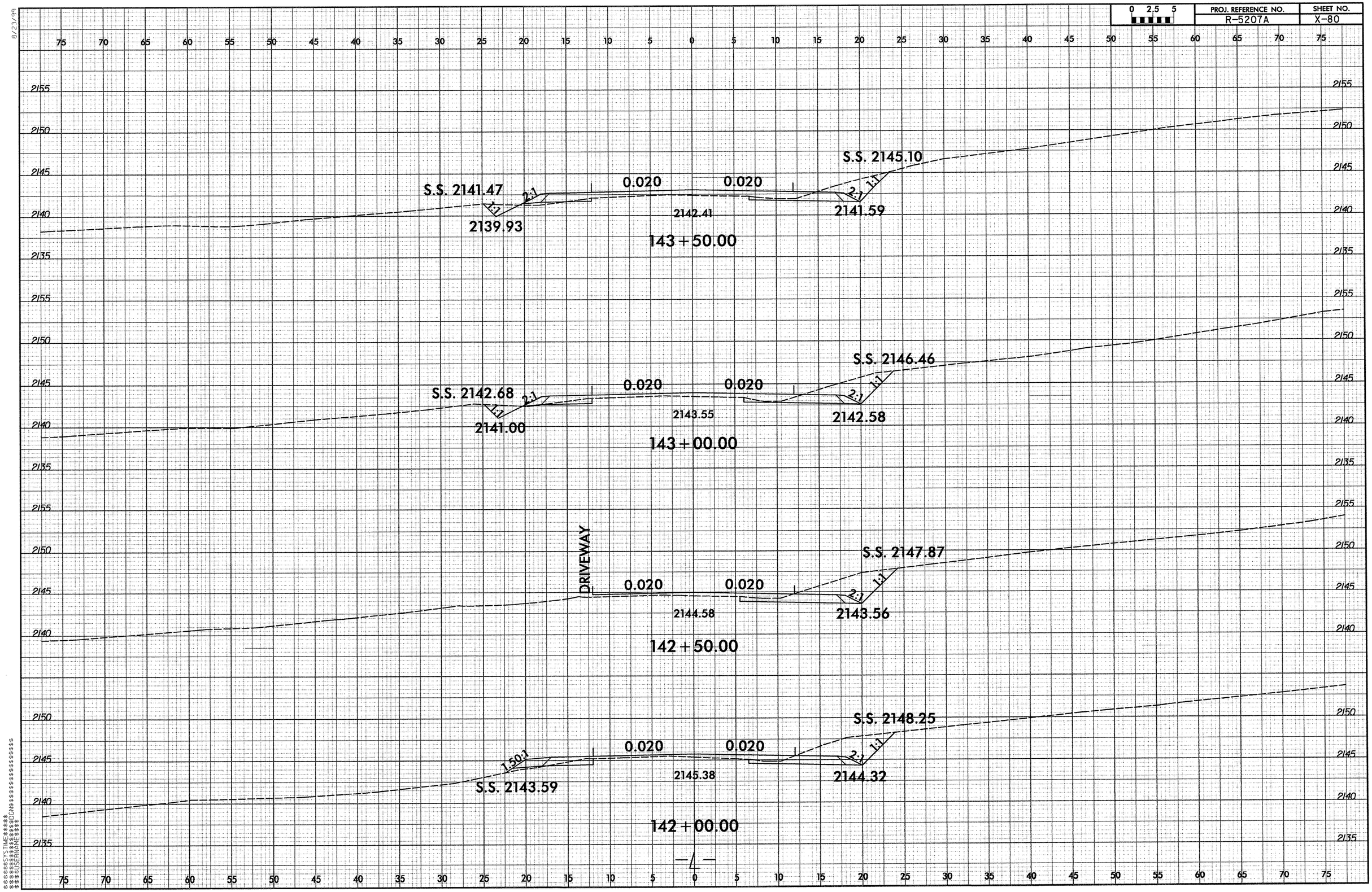
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-77
8/23/99
0.0400
0.0400
1.50:1
2:1
1:1
S.S. 2147.95
S.S. 2145.56
2147.58
2146.62
137+50.00
S.S. 2148.61
S.S. 2147.89
2148.22
2147.4
137+00.00
S.S. 2150.34
S.S. 2148.34
2149.82
2149.28
2148.30
136+50.00
S.S. 2151.72
S.S. 2149.43
2150.45
2150.54
2149.43
136+00.00
S.S. 2153.65
S.S. 2151.60
2151.08
2152.12
2150.02
135+50.00
-L-



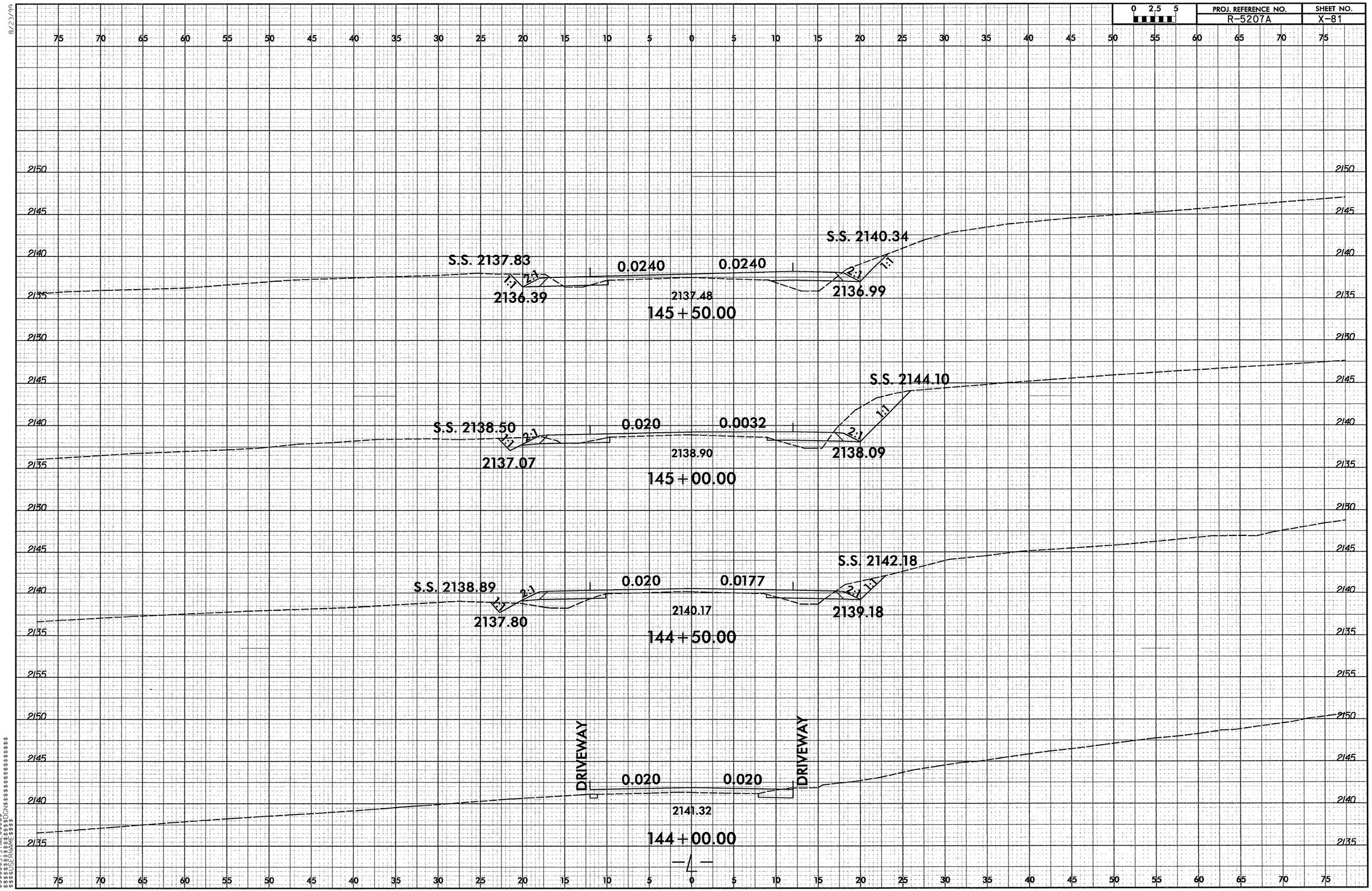
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-78
8/23/99
S.S. 2149.29
0.0164
0.020
1.50:1
2:1
1:1
2146.23
S.S. 2143.81
2143.17
139+50.00
S.S. 2150.03
0.0380
0.0380
1.50:1
2:1
1:1
2146.66
S.S. 2144.06
2144.05
139+00.00
S.S. 2147.96
0.0400
0.0400
1.50:1
2:1
1:1
2146.92
S.S. 2143.13
2144.90
138+50.00
S.S. 2147.69
0.0400
0.0400
1.50:1
2:1
1:1
2147.09
S.S. 2143.71
2145.75
138+00.00



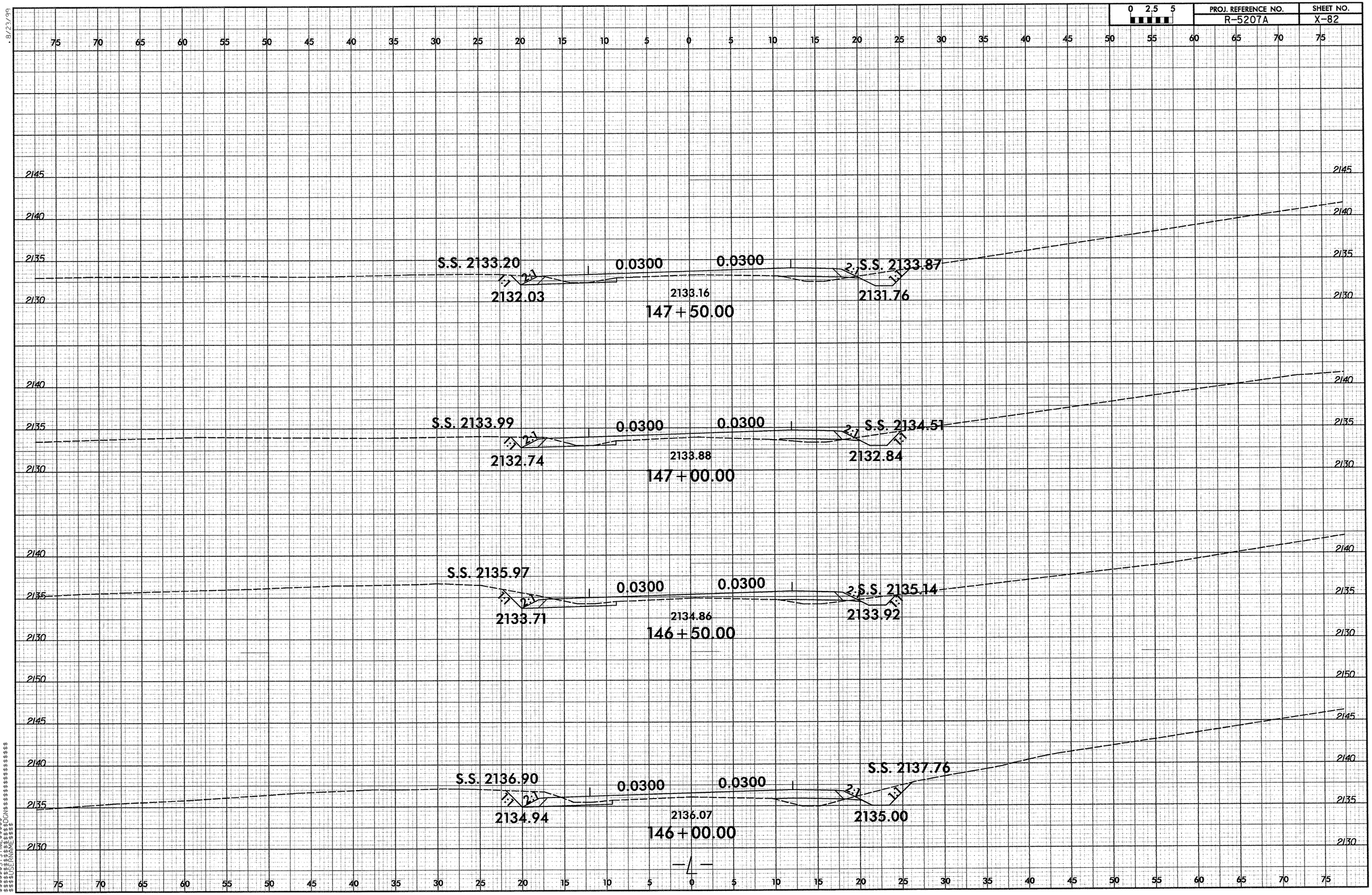
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-79
8/23/99
S.S. 2148.77
0.020
0.020
1.50:1
2:1
1:1
2145.80
2144.81
S.S. 2143.12
141+50.00
DRIVEWAY
0.020
0.020
1.50:1
2145.95
S.S. 2141.28
141+00.00
-DRIVE1- INTERSECTION
S.S. 2148.39
0.020
0.020
2:1
1:1
2145.98
2143.65
140+50.00
S.S. 2149.38
0.0045
0.020
1.50:1
2:1
1:1
2145.95
S.S. 2142.54
2142.32
140+00.00
-L-



0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-80
S.S. 2141.47
2139.93
0.020
0.020
2142.41
S.S. 2145.10
2141.59
143+50.00
S.S. 2142.68
2141.00
0.020
0.020
2143.55
S.S. 2146.46
2142.58
143+00.00
DRIVEWAY
0.020
0.020
2144.58
S.S. 2147.87
2143.56
142+50.00
1.50:1
S.S. 2143.59
0.020
0.020
2145.38
S.S. 2148.25
2144.32
142+00.00
2:1
1:1

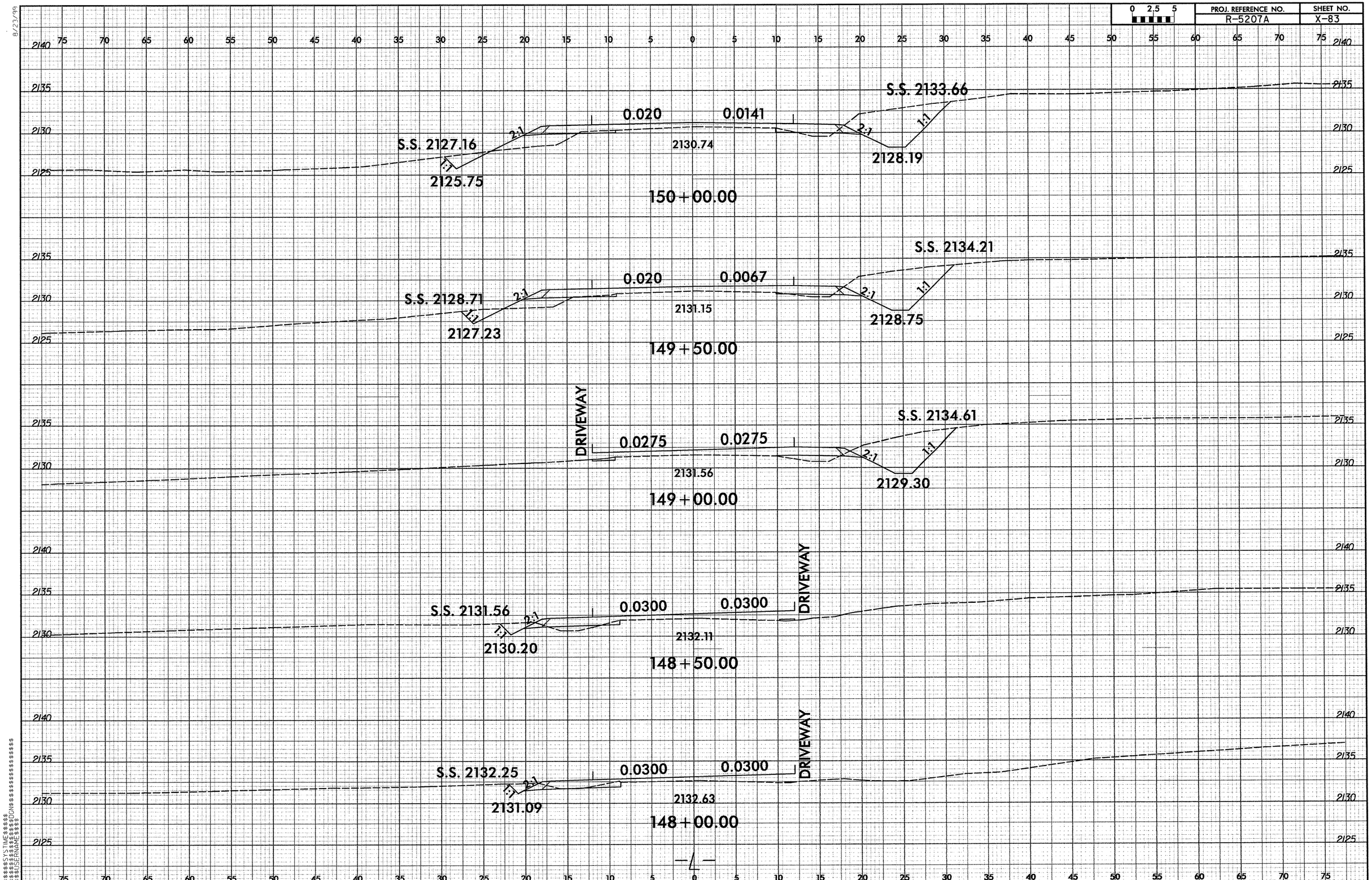


0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-81
S.S. 2137.83
2136.39
0.0240
0.0240
2137.48
145+50.00
S.S. 2140.34
2136.99
S.S. 2138.50
2137.07
0.020
0.0032
2138.90
145+00.00
S.S. 2144.10
2138.09
S.S. 2138.89
2137.80
0.020
0.0177
2140.17
144+50.00
S.S. 2142.18
2139.18
DRIVEWAY
DRIVEWAY
0.020
0.020
2141.32
144+00.00



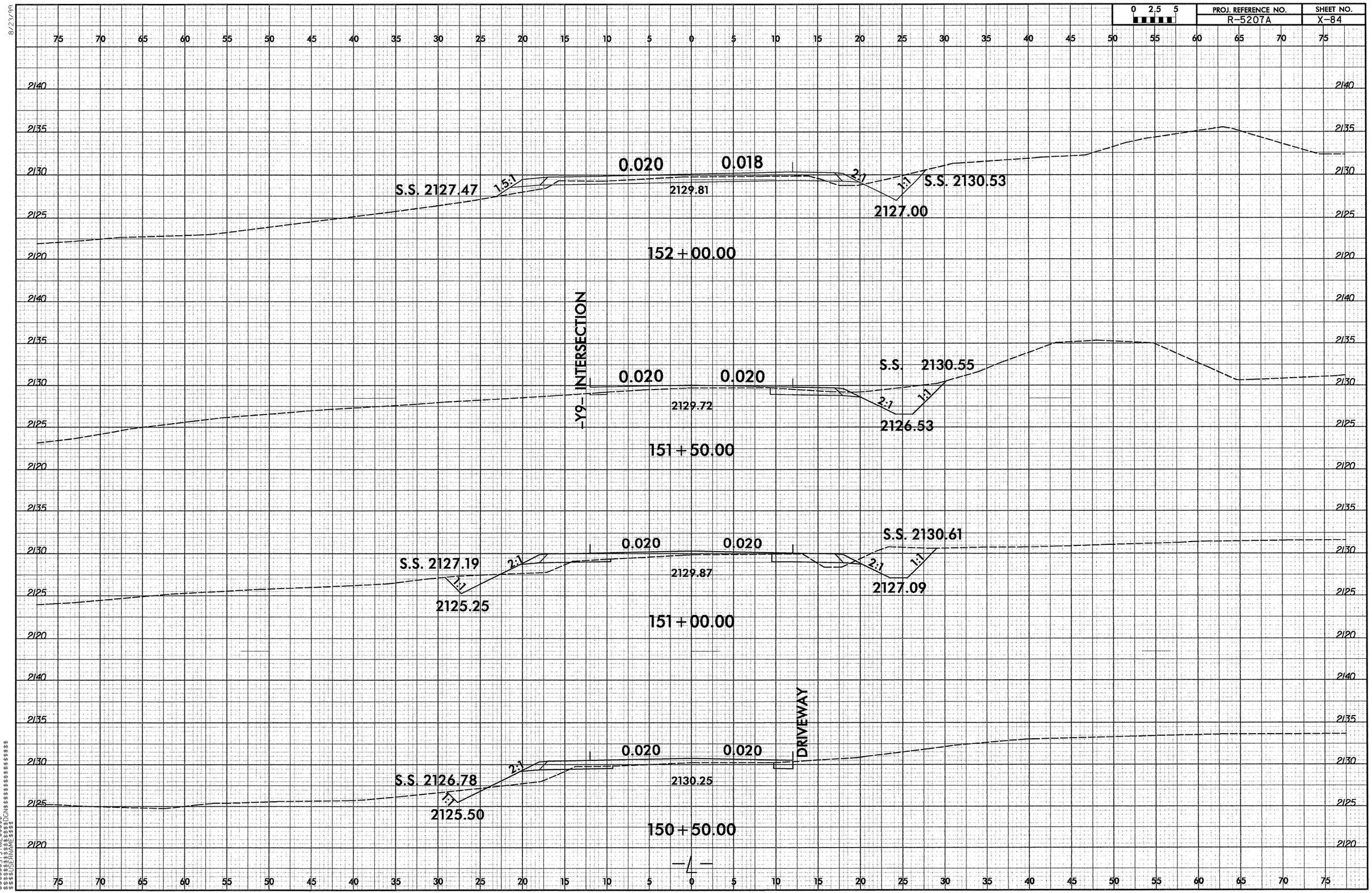
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-82
S.S. 2133.20
0.0300
0.0300
S.S. 2133.87
2132.03
2133.16
2131.76
147+50.00
S.S. 2133.99
0.0300
0.0300
S.S. 2134.51
2132.74
2133.88
2132.84
147+00.00
S.S. 2135.97
0.0300
0.0300
S.S. 2135.14
2133.71
2134.86
2133.92
146+50.00
S.S. 2136.90
0.0300
0.0300
S.S. 2137.76
2134.94
2136.07
2135.00
146+00.00

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-83

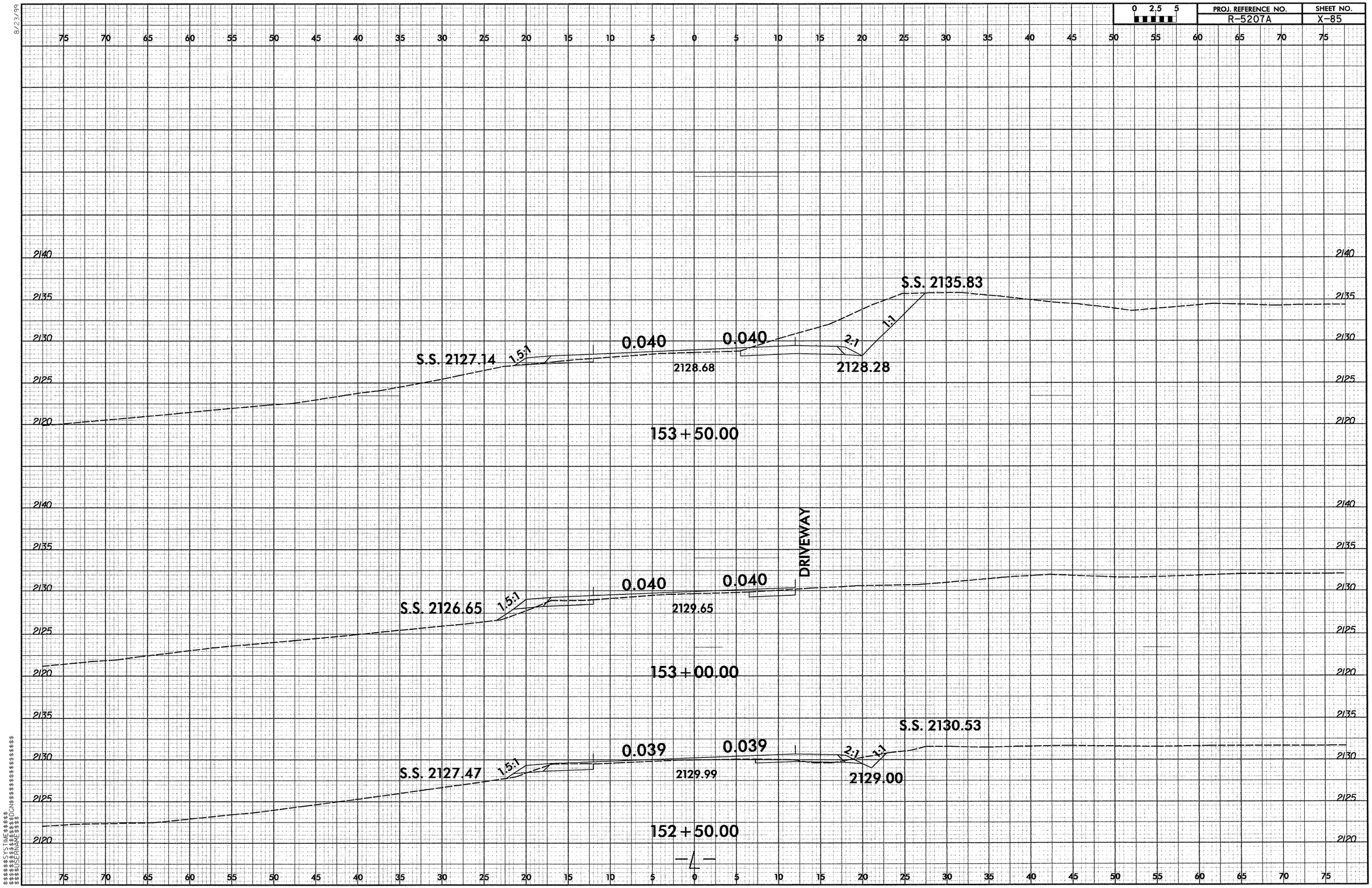


8/23/99

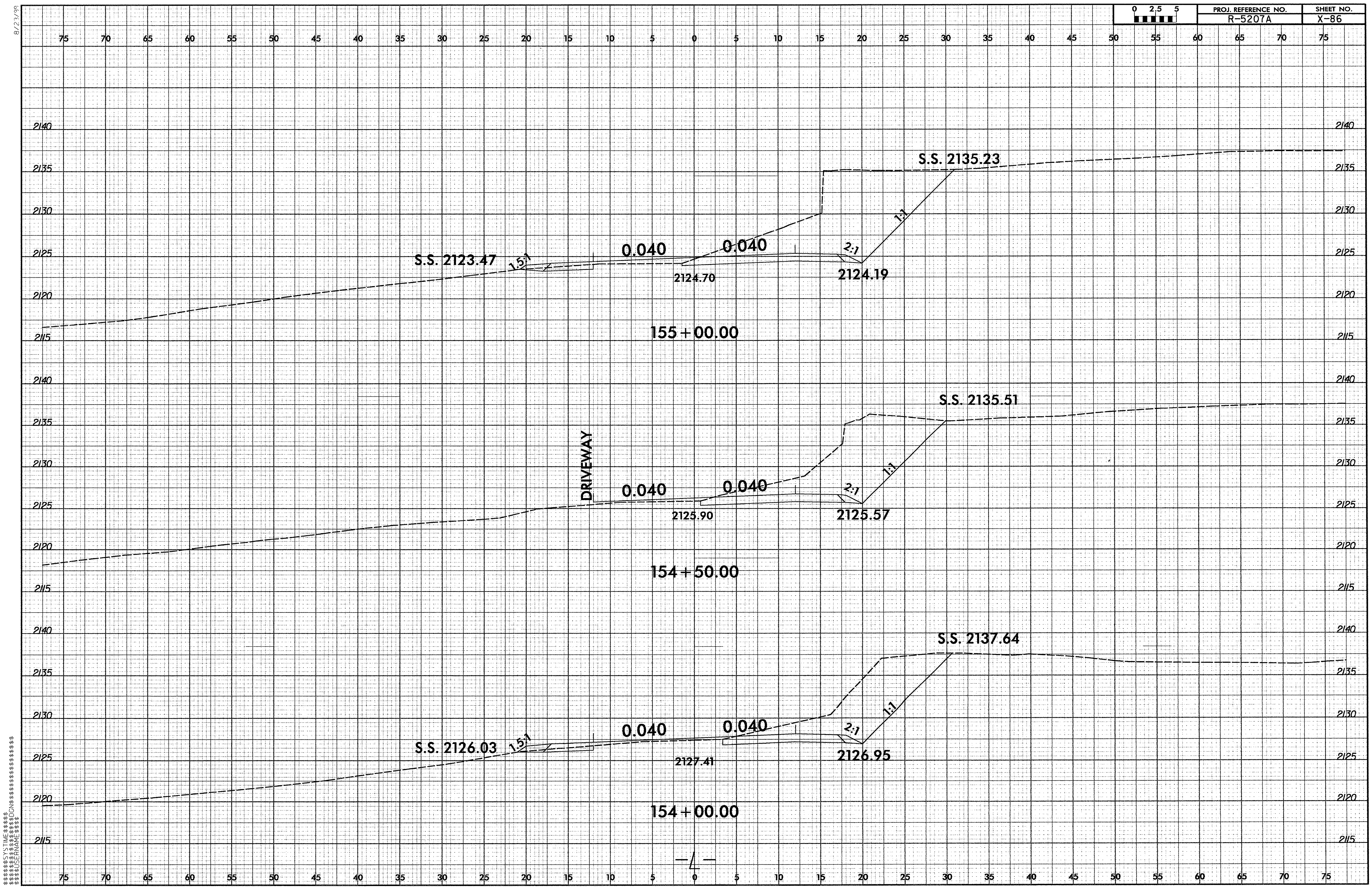
$$$$$$SYSTIME$$$$$$
$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$$$USERNAME$$$$



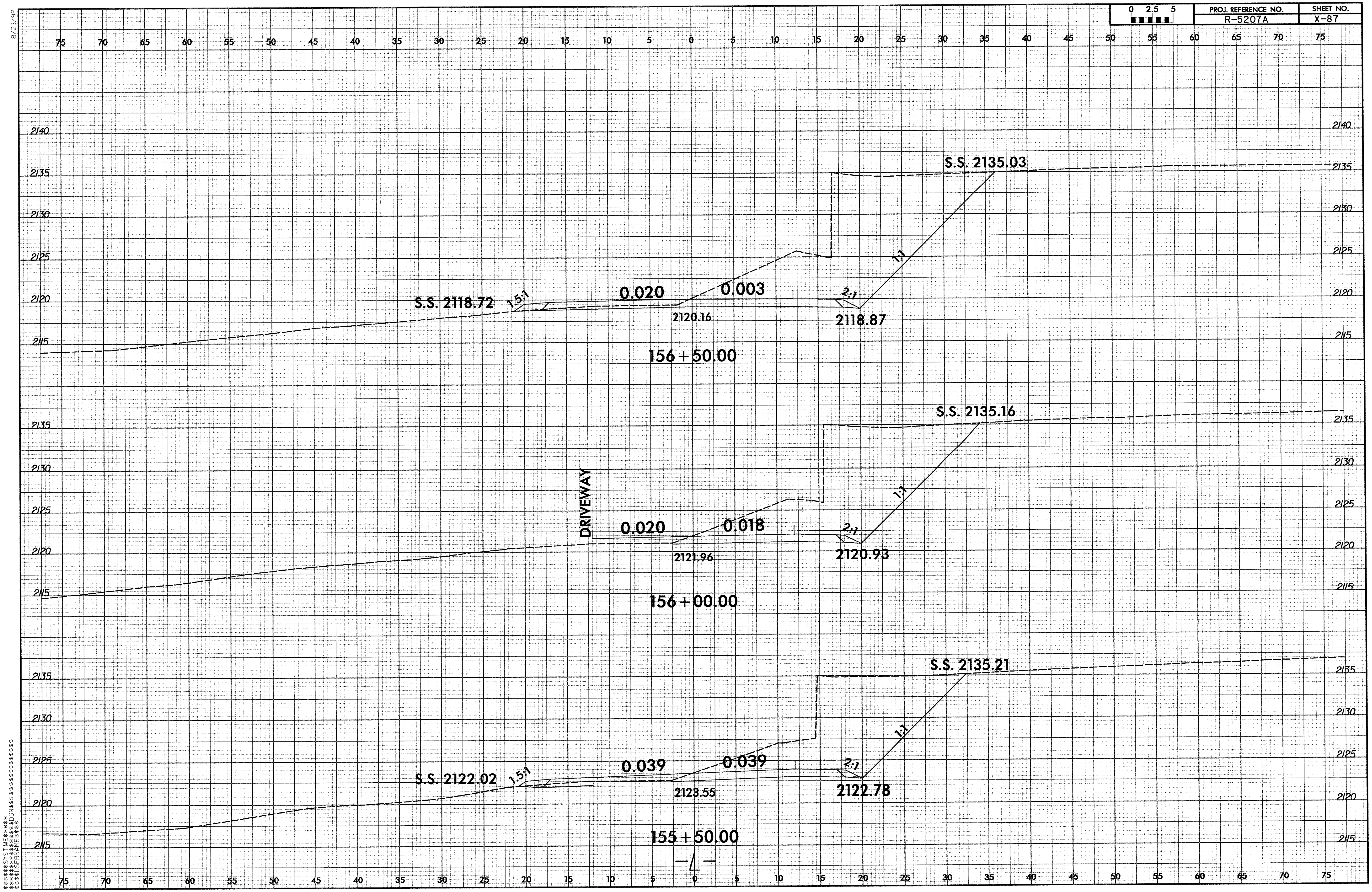
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-84
8/23/99
S.S. 2127.47
1.5:1
0.020
0.018
2129.81
2:1
1:1
S.S. 2130.53
2127.00
152+00.00
-Y9- INTERSECTION
0.020
0.020
2129.72
S.S. 2130.55
2:1
1:1
2126.53
151+50.00
S.S. 2127.19
2:1
1:1
2125.25
0.020
0.020
2129.87
S.S. 2130.61
2:1
1:1
2127.09
151+00.00
DRIVEWAY
S.S. 2126.78
2:1
1:1
2125.50
0.020
0.020
2130.25
150+50.00

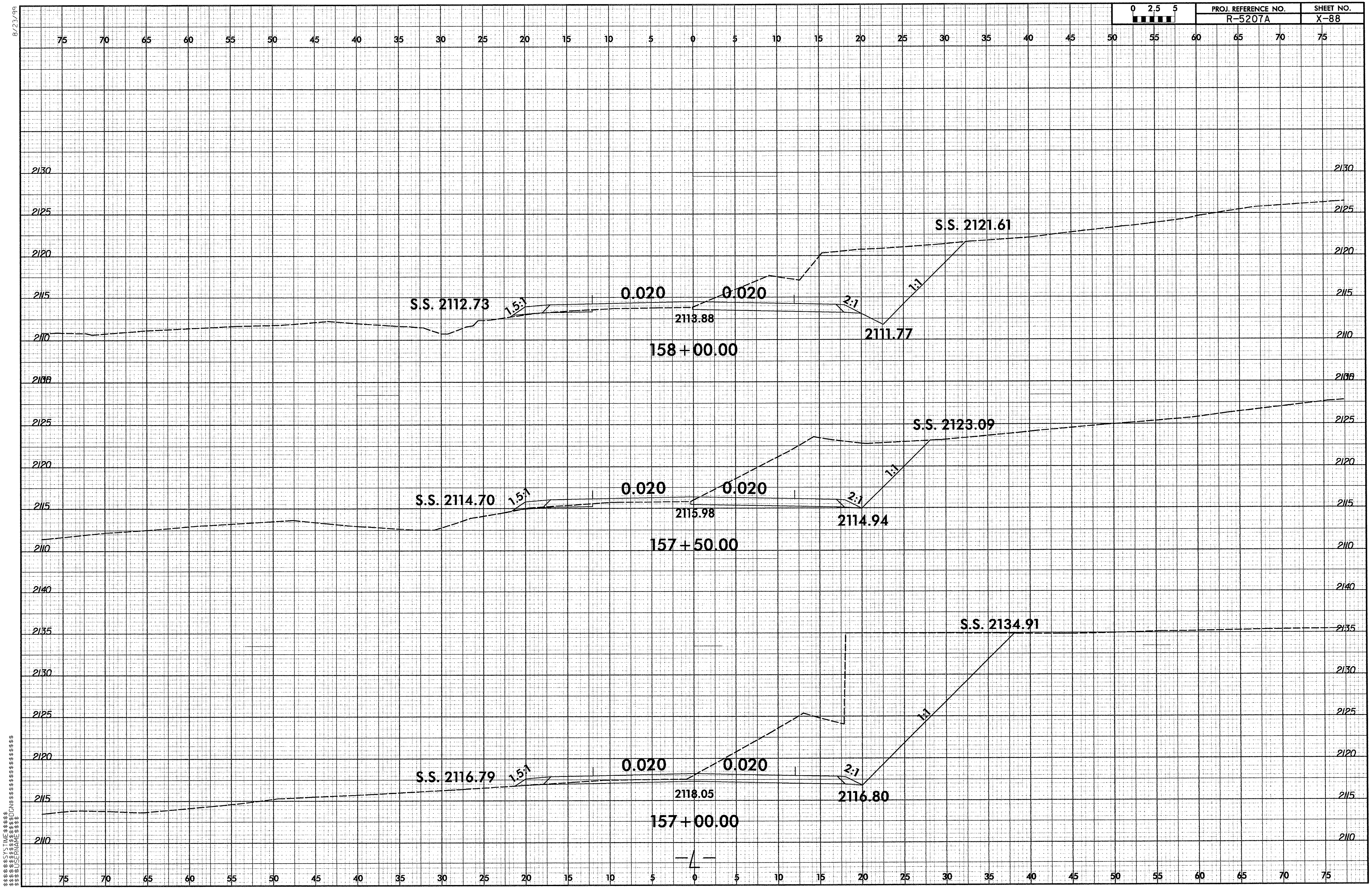


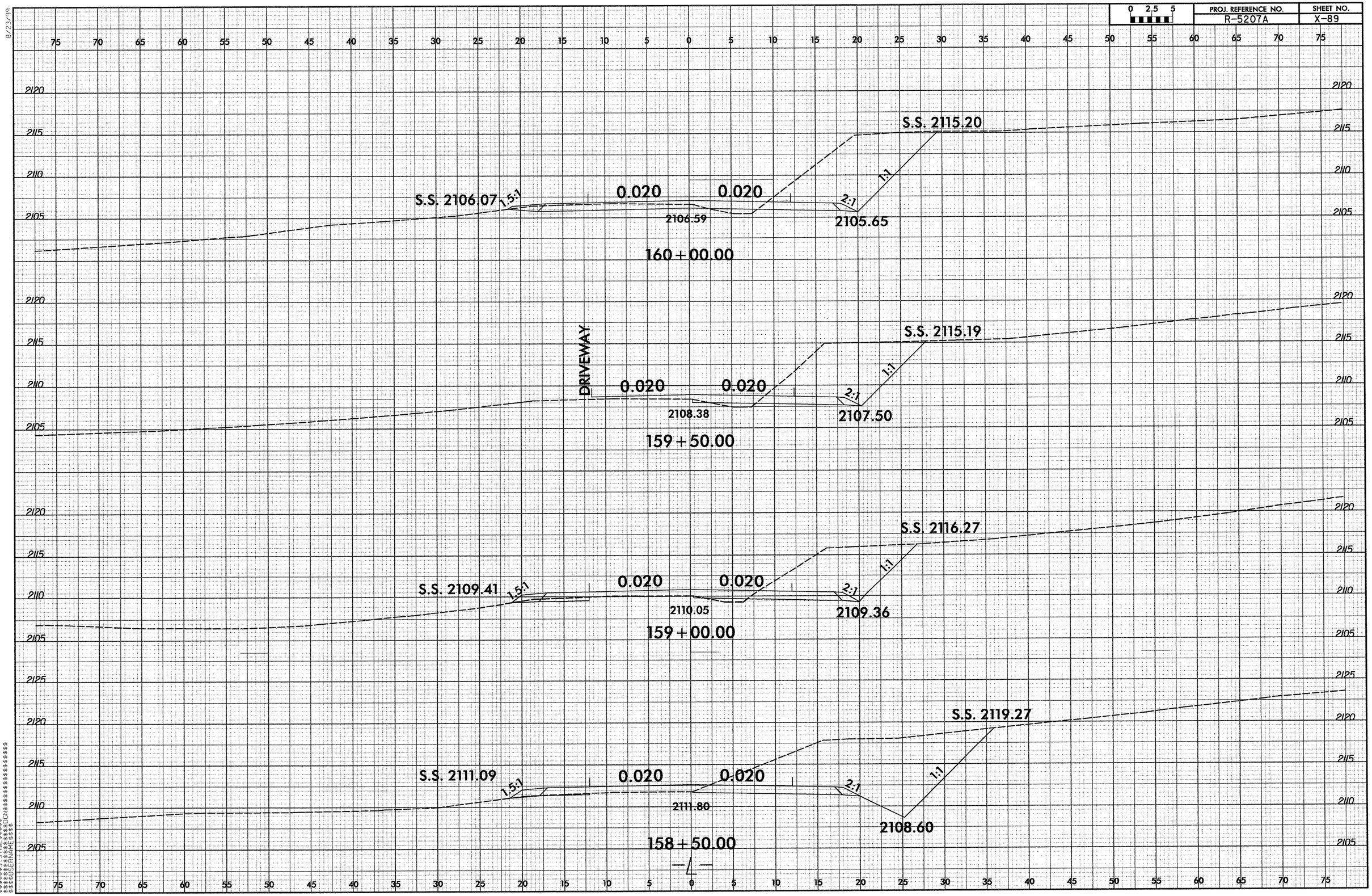
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-85
8/23/99
S.S. 2135.83
S.S. 2127.14
1.5:1
0.040
0.040
2128.68
2:1
1:1
2128.28
153+50.00
DRIVEWAY
S.S. 2126.65
1.5:1
0.040
0.040
2129.65
153+00.00
S.S. 2130.53
S.S. 2127.47
1.5:1
0.039
0.039
2129.99
2:1
1:1
2129.00
152+50.00
-L-


PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-86
0 2.5 5
8/23/99
S.S. 2135.23
S.S. 2123.47
1.5:1
0.040
0.040
2:1
1:1
2124.70
2124.19
155+00.00
S.S. 2135.51
DRIVEWAY
0.040
0.040
2:1
1:1
2125.90
2125.57
154+50.00
S.S. 2137.64
S.S. 2126.03
1.5:1
0.040
0.040
2:1
1:1
2127.41
2126.95
154+00.00
$$$$SYSTIME$$$$
$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-87

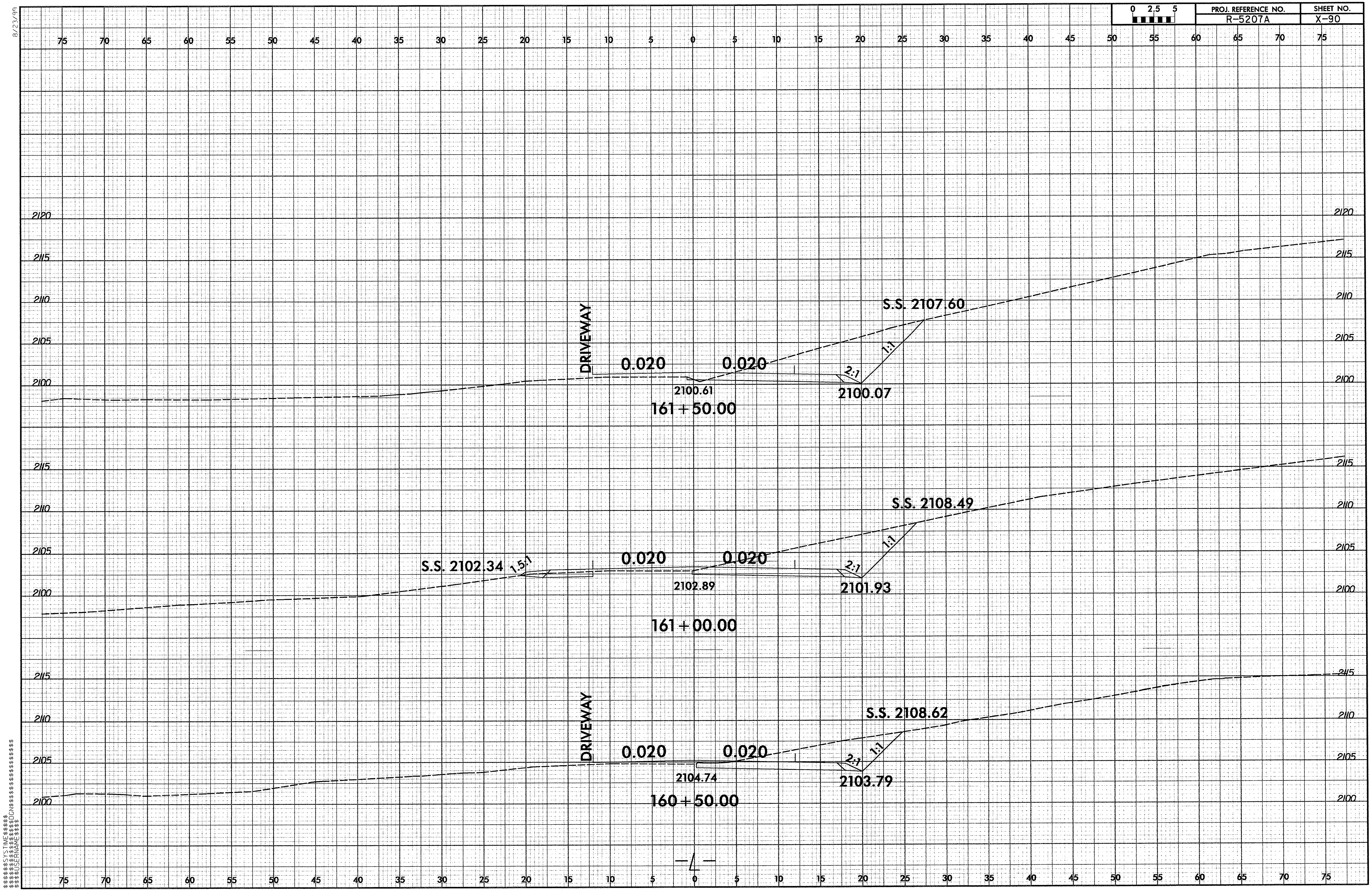



PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-88
0 2.5 5
8/23/99
S.S. 2121.61
S.S. 2112.73
1.5:1
0.020
0.020
2:1
1:1
2113.88
2111.77
158+00.00
S.S. 2123.09
S.S. 2114.70
1.5:1
0.020
0.020
2:1
1:1
2115.98
2114.94
157+50.00
S.S. 2134.91
1:1
S.S. 2116.79
1.5:1
0.020
0.020
2:1
2118.05
2116.80
157+00.00
$$$$SYSTIME$$$$
$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



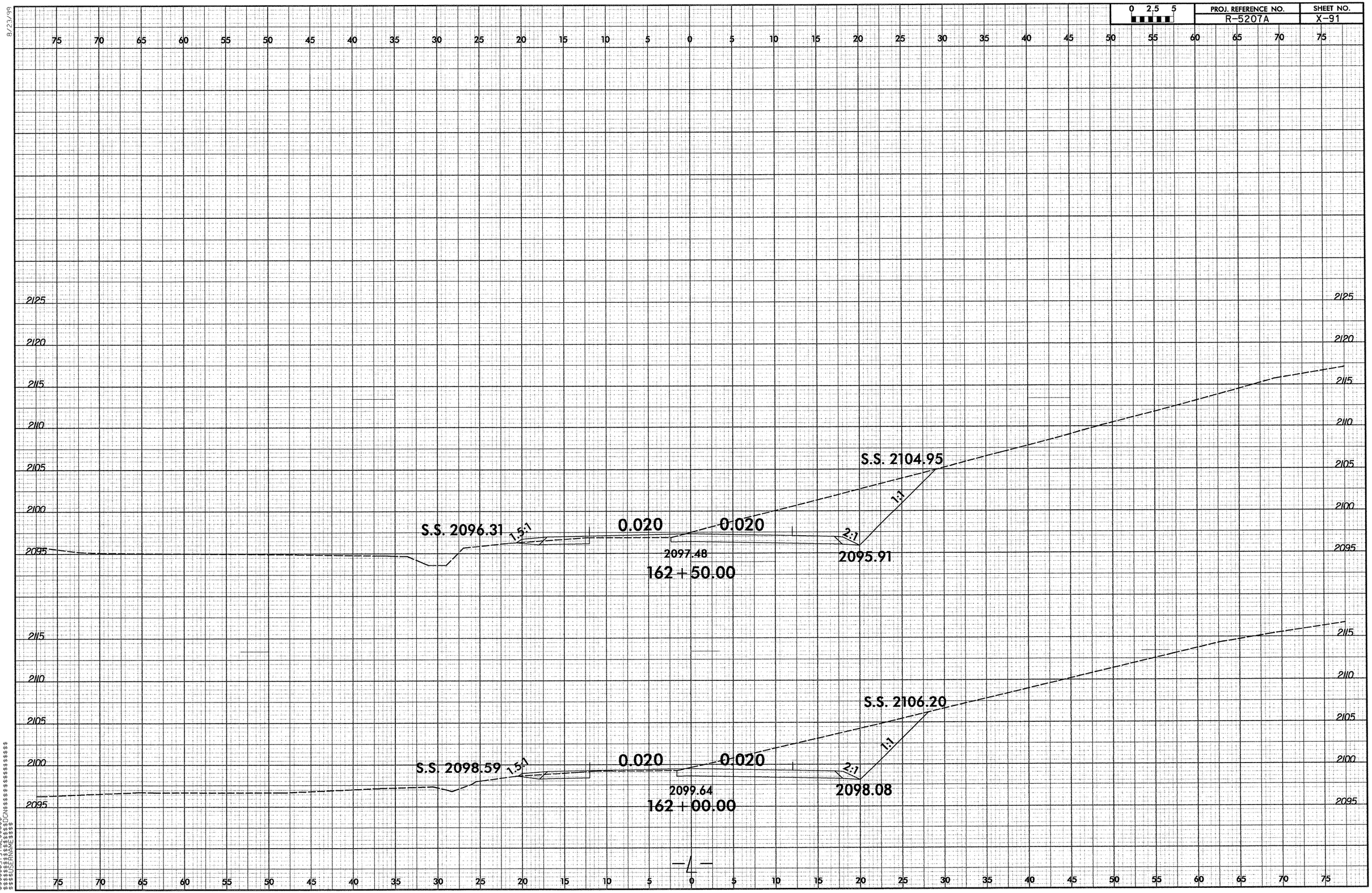
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-89
S.S. 2115.20
S.S. 2106.07
1.5:1
0.020
0.020
2:1
1:1
2106.59
2105.65
160+00.00
S.S. 2115.19
DRIVEWAY
0.020
0.020
2:1
1:1
2108.38
2107.50
159+50.00
S.S. 2116.27
S.S. 2109.41
1.5:1
0.020
0.020
2:1
1:1
2110.05
2109.36
159+00.00
S.S. 2119.27
S.S. 2111.09
1.5:1
0.020
0.020
2:1
1:1
2111.80
2108.60
158+50.00

PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-90

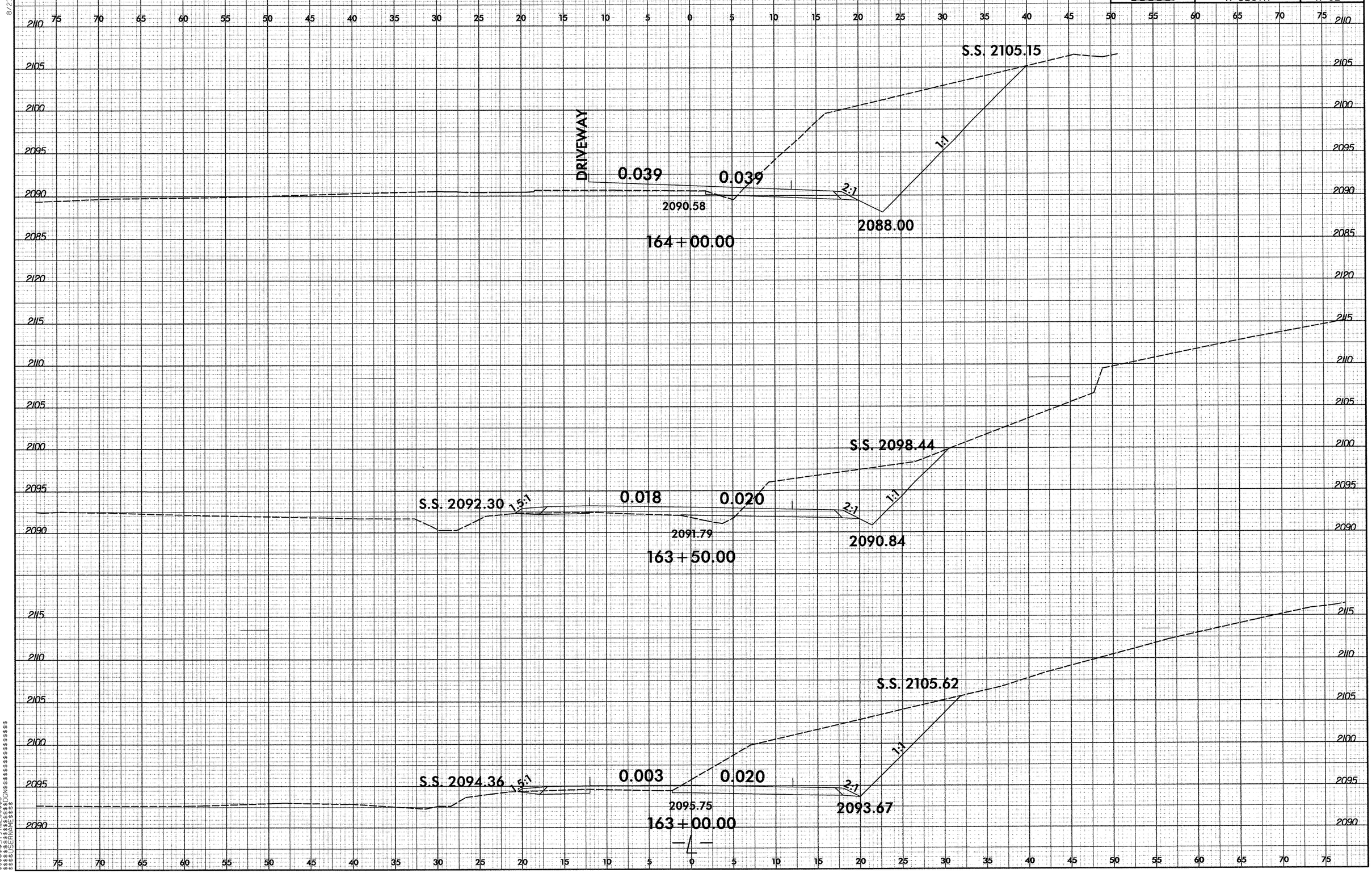


8/23/99

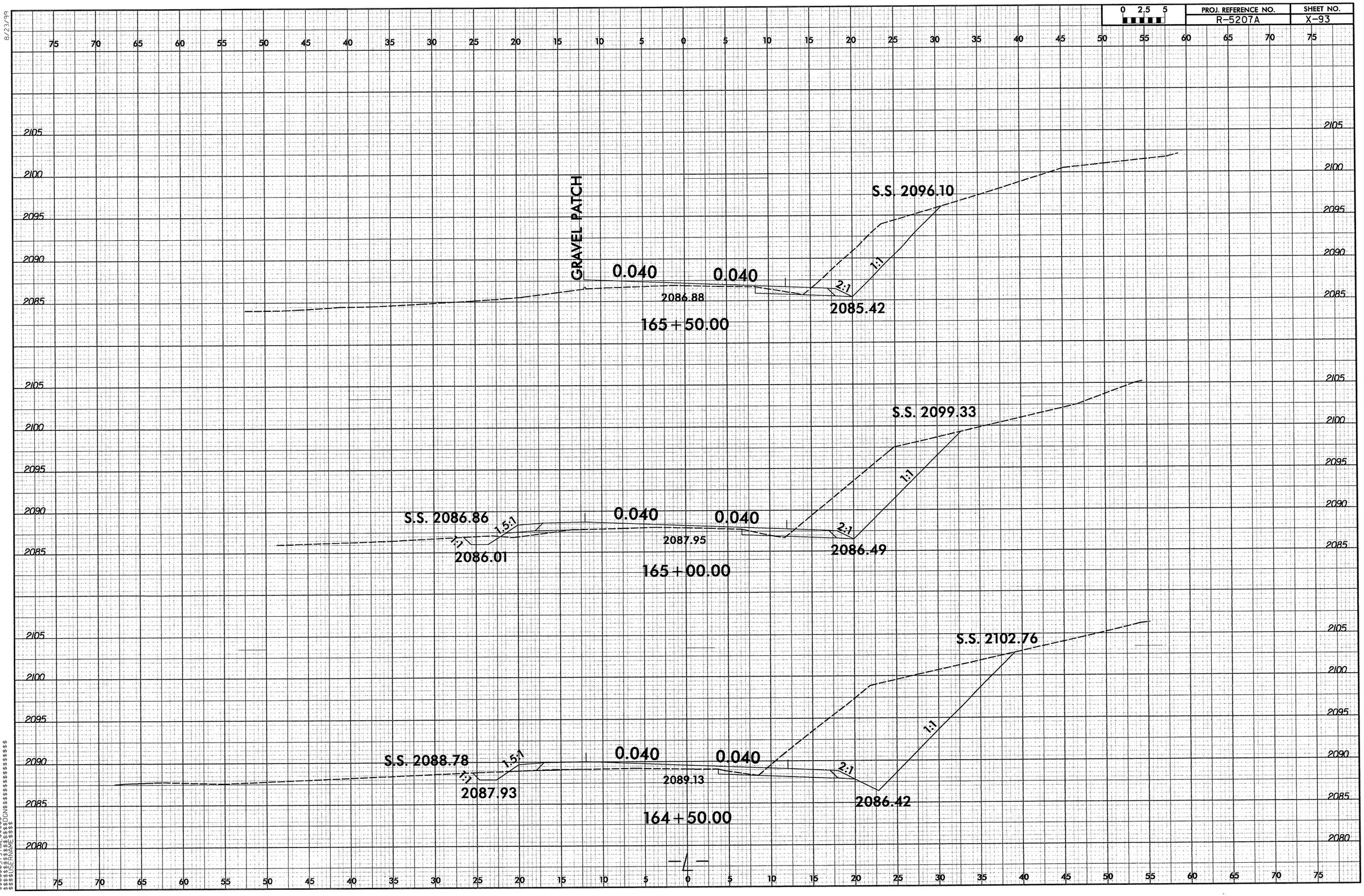
0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-91



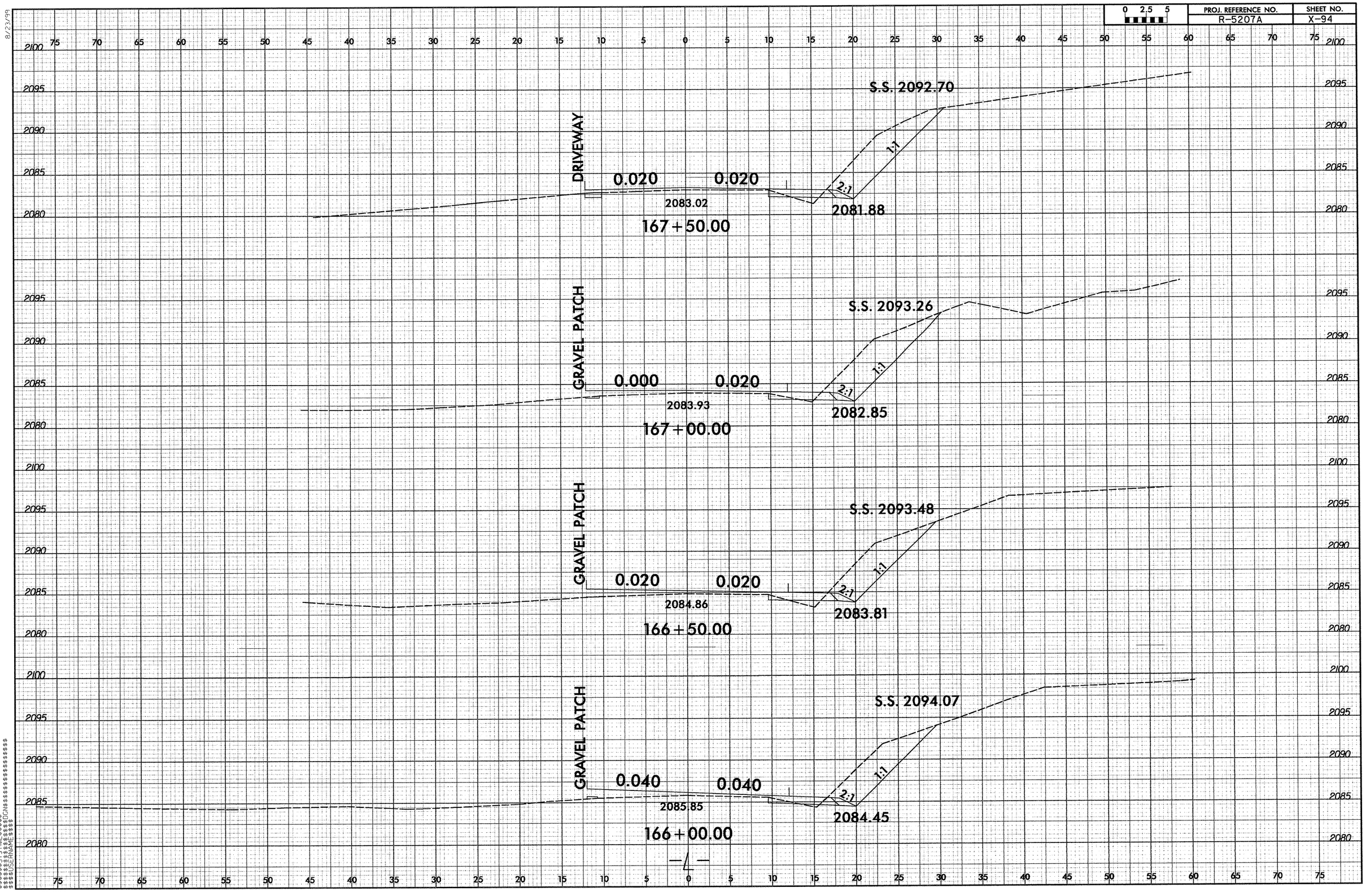
$$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$$LSLFNAME$$$$



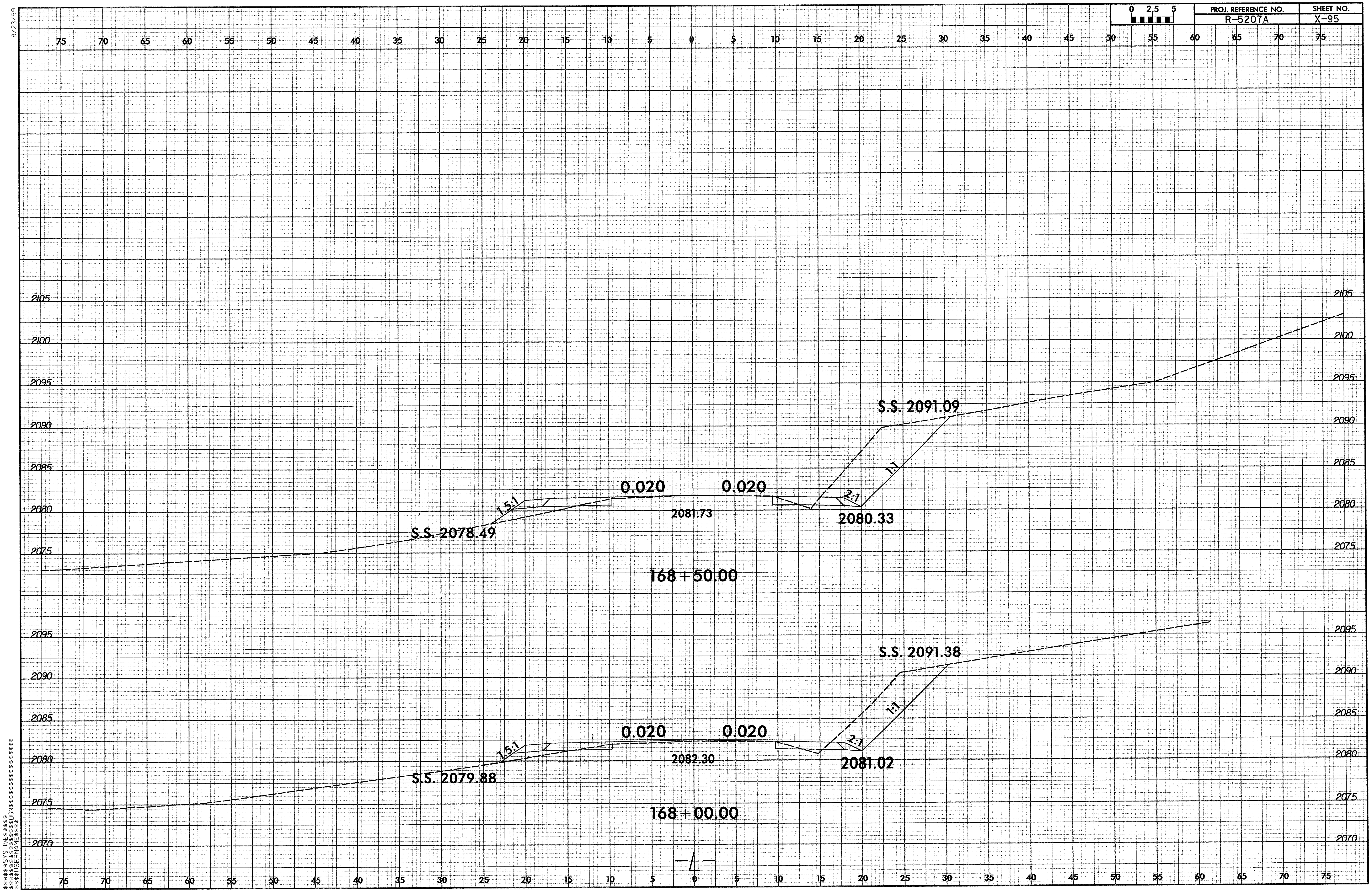
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-92
8/23/99
DRIVEWAY
0.039
0.039
2090.58
164+00.00
2088.00
2:1
1:1
S.S. 2105.15
S.S. 2092.30
1.5:1
0.018
0.020
2091.79
163+50.00
2090.84
2:1
1:1
S.S. 2098.44
S.S. 2094.36
1.5:1
0.003
0.020
2095.75
163+00.00
2093.67
2:1
1:1
S.S. 2105.62

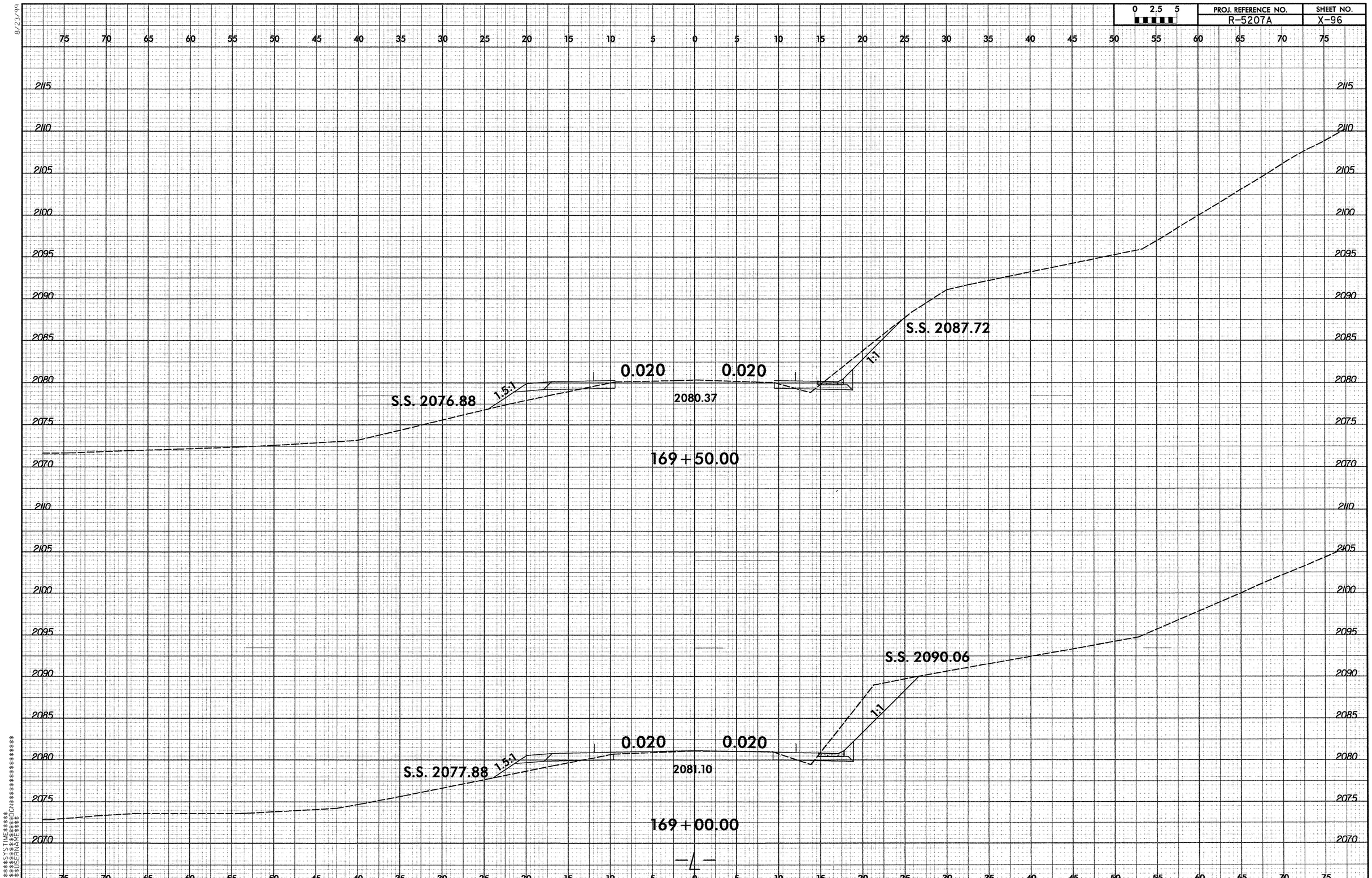


0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-93
8/23/99
GRAVEL PATCH
0.040
0.040
2086.88
2085.42
2:1
1:1
S.S. 2096.10
165+50.00
S.S. 2099.33
S.S. 2086.86
1.5:1
1:1
2086.01
2087.95
2086.49
165+00.00
S.S. 2102.76
S.S. 2088.78
2087.93
2089.13
2086.42
164+50.00
2105
2100
2095
2090
2085
2080



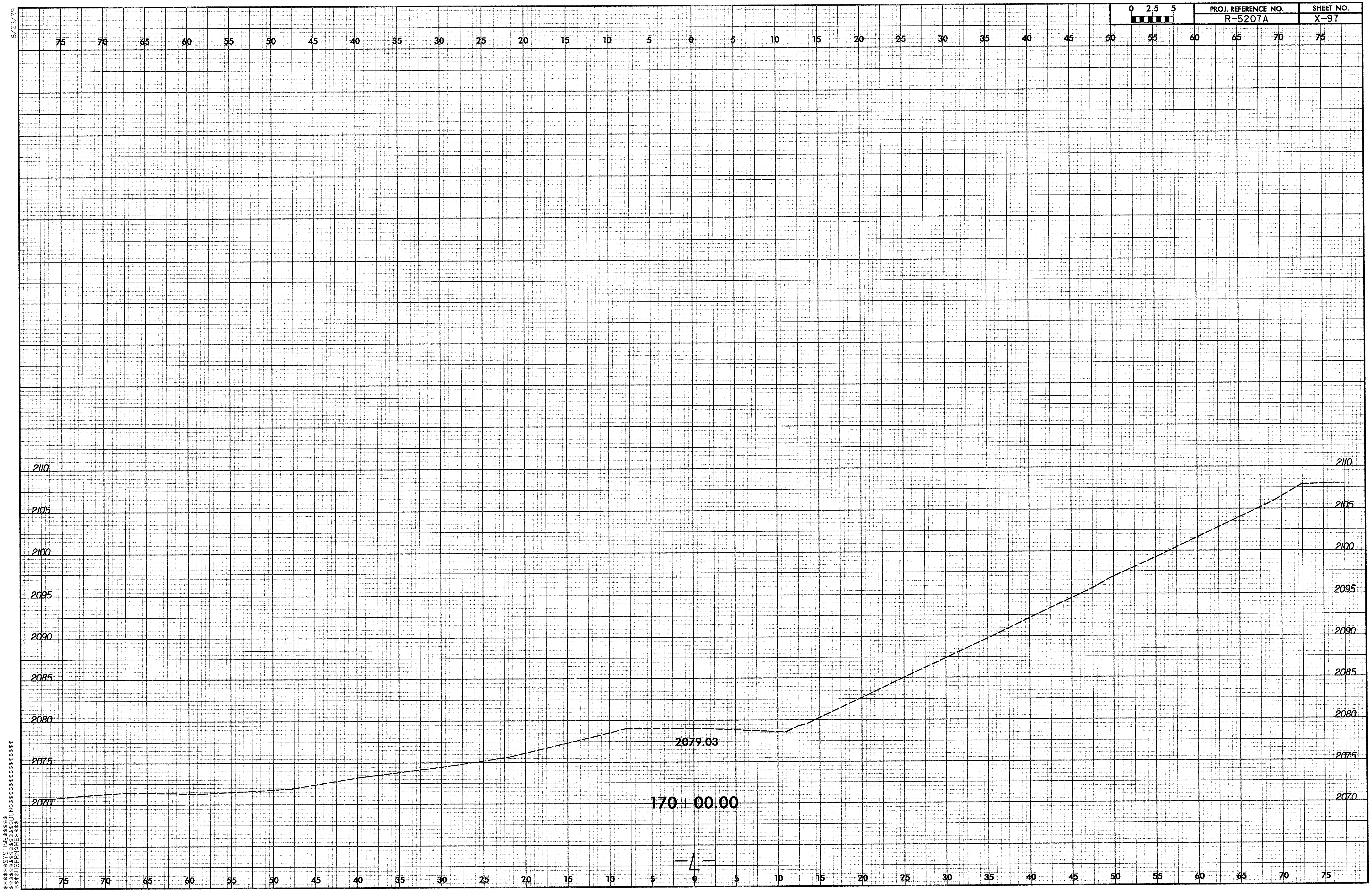
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-94
8/23/99
DRIVEWAY
0.020
0.020
2083.02
167+50.00
S.S. 2092.70
2:1
1:1
2081.88
GRAVEL PATCH
0.000
0.020
2083.93
167+00.00
S.S. 2093.26
2:1
1:1
2082.85
GRAVEL PATCH
0.020
0.020
2084.86
166+50.00
S.S. 2093.48
2:1
1:1
2083.81
GRAVEL PATCH
0.040
0.040
2085.85
166+00.00
S.S. 2094.07
2:1
1:1
2084.45
2100
2095
2090
2085
2080
75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75


PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-95
0 2.5 5
8/23/99
S.S. 2091.09
0.020
0.020
1.5:1
2:1
1:1
2081.73
2080.33
S.S. 2078.49
168+50.00
S.S. 2091.38
0.020
0.020
1.5:1
2:1
1:1
2082.30
2081.02
S.S. 2079.88
168+00.00
-L-
$$$$$$SYSTIME$$$$$
$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



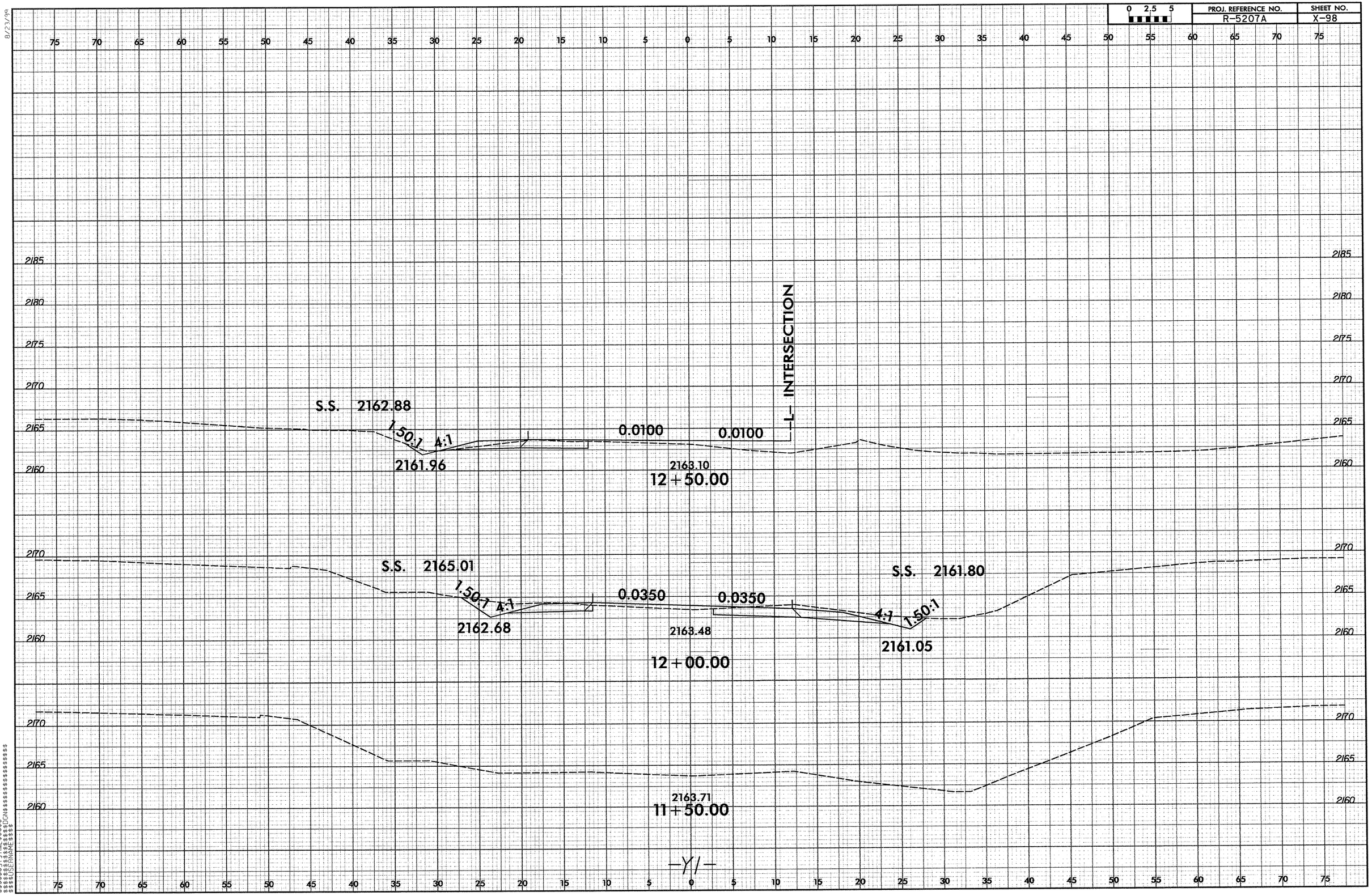
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-96
S.S. 2076.88
1.5:1
0.020
0.020
2080.37
S.S. 2087.72
1:1
169+50.00
S.S. 2077.88
1.5:1
0.020
0.020
2081.10
S.S. 2090.06
1:1
169+00.00

PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-97

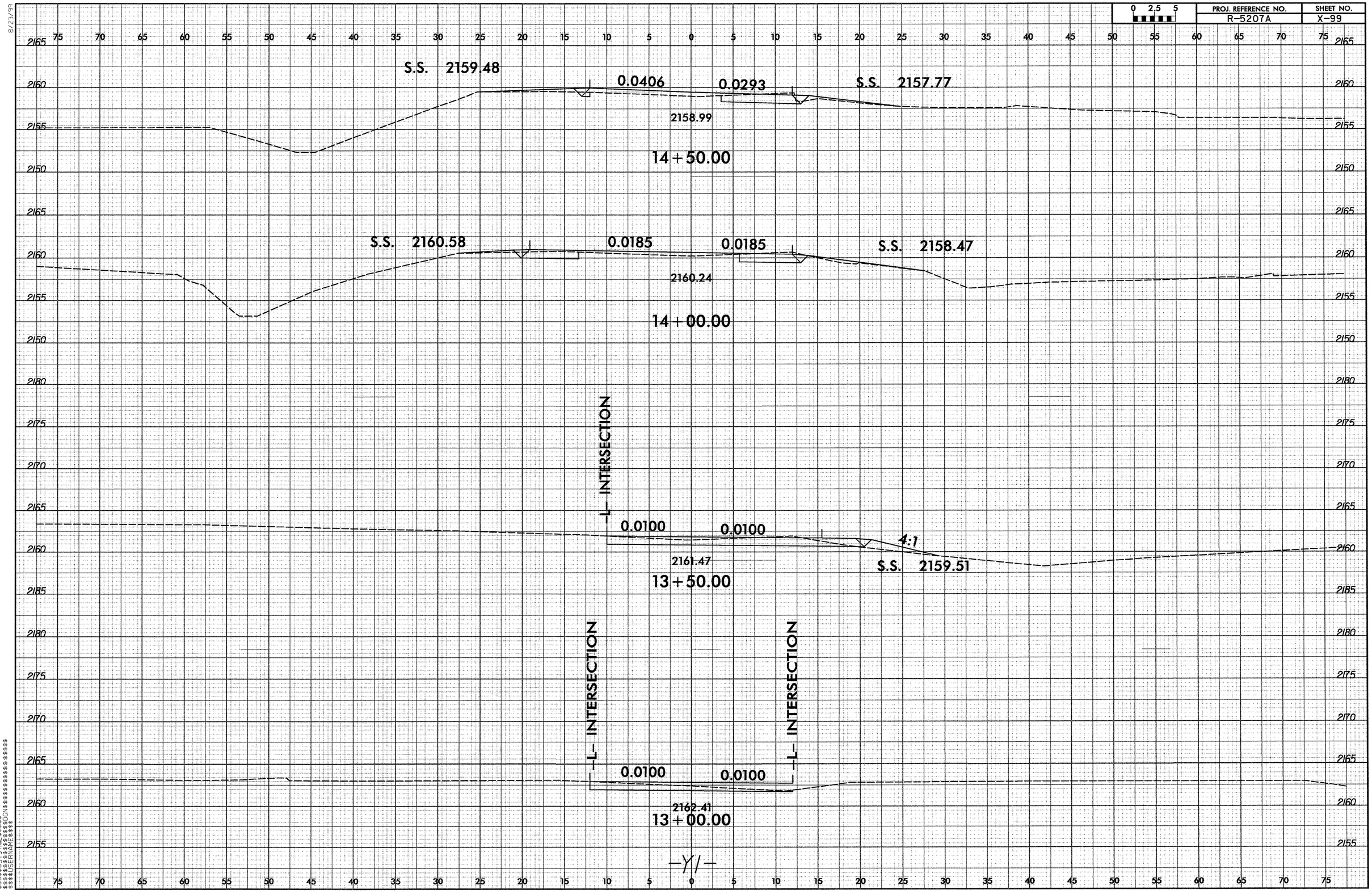


8/23/99

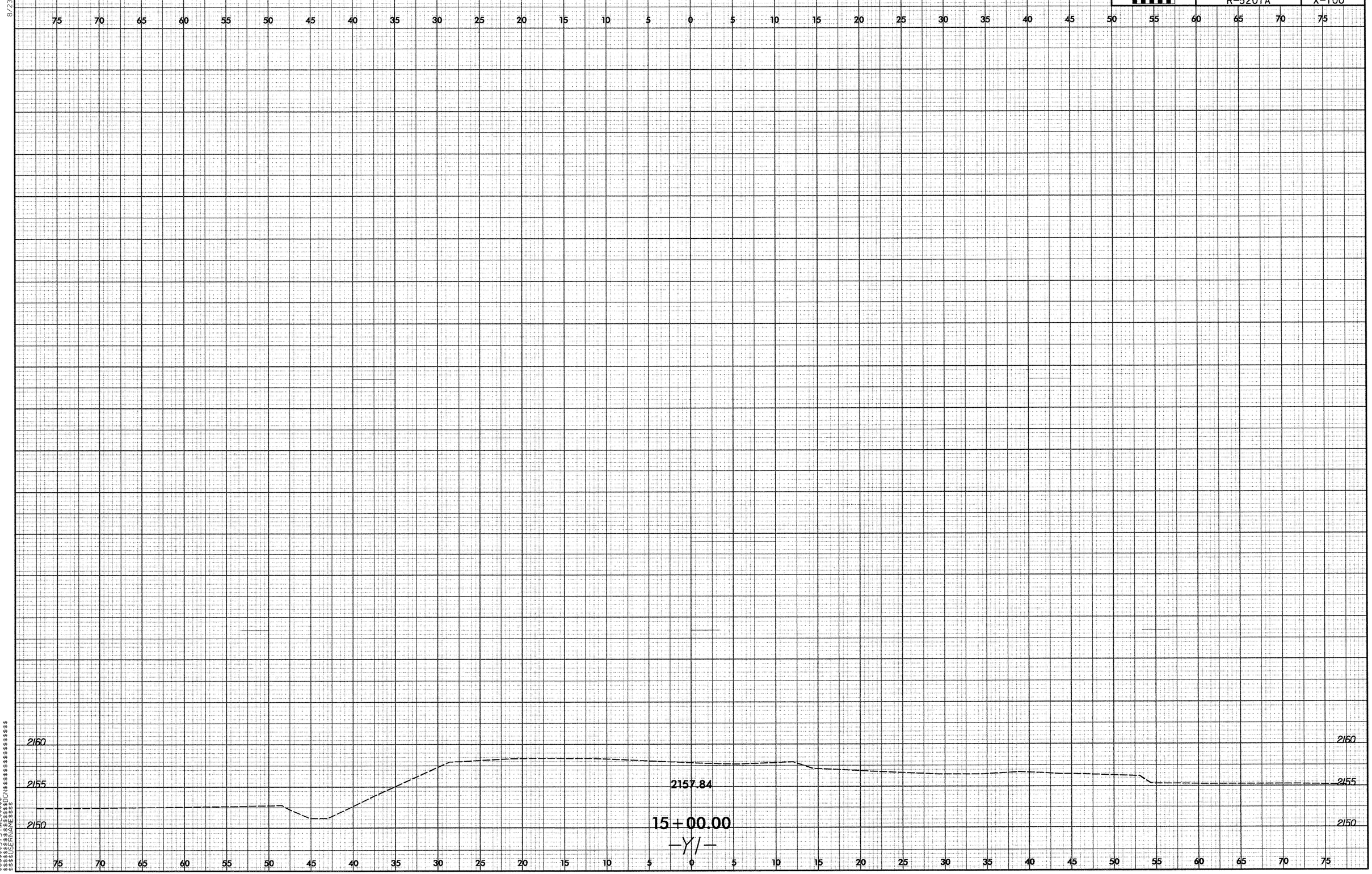
0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-5207A	X-98



$$$$$$SYSTIME$$$$$$
$$$$$$SYSTIME$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$$$USERNAME$$$$

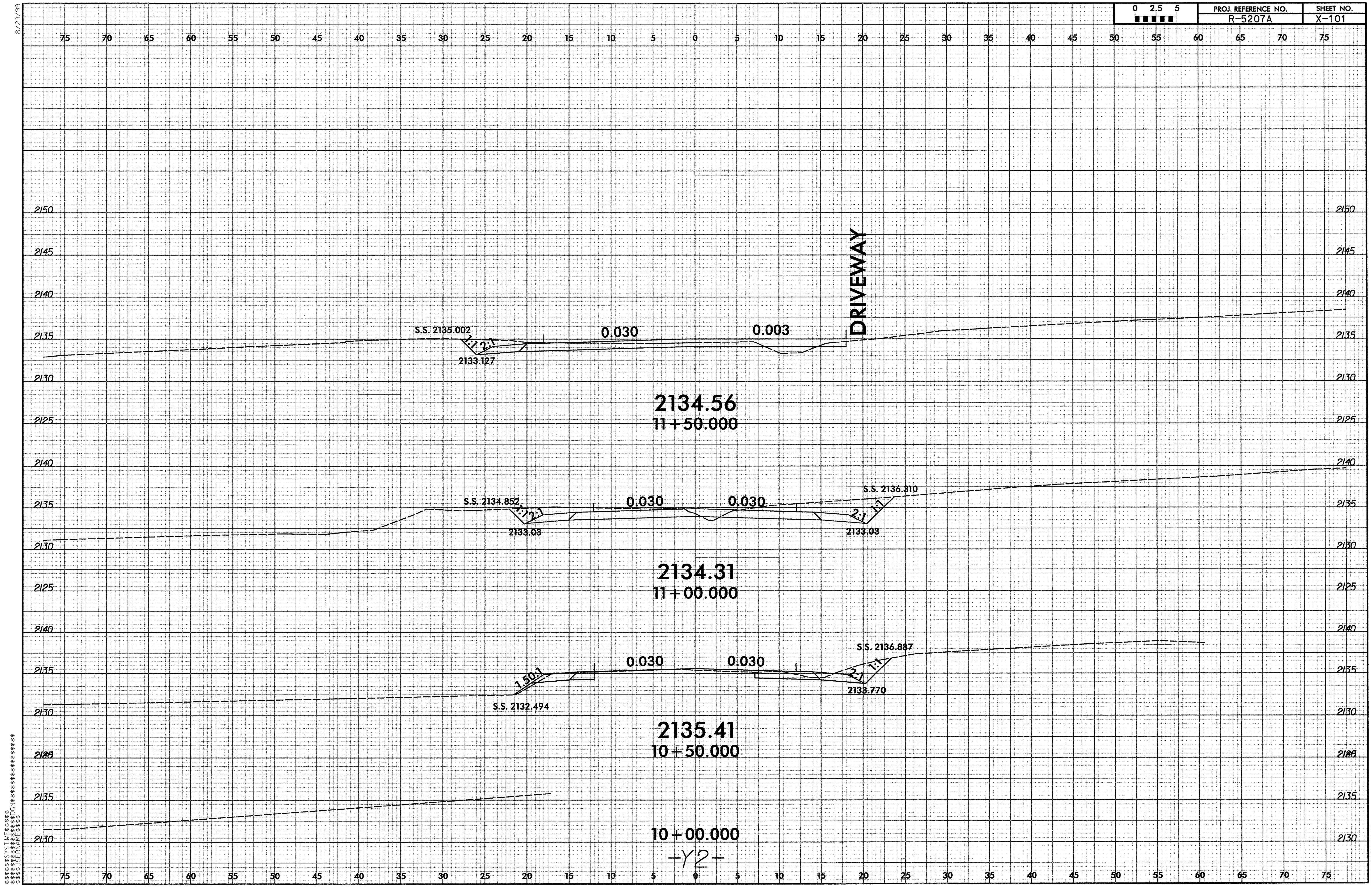


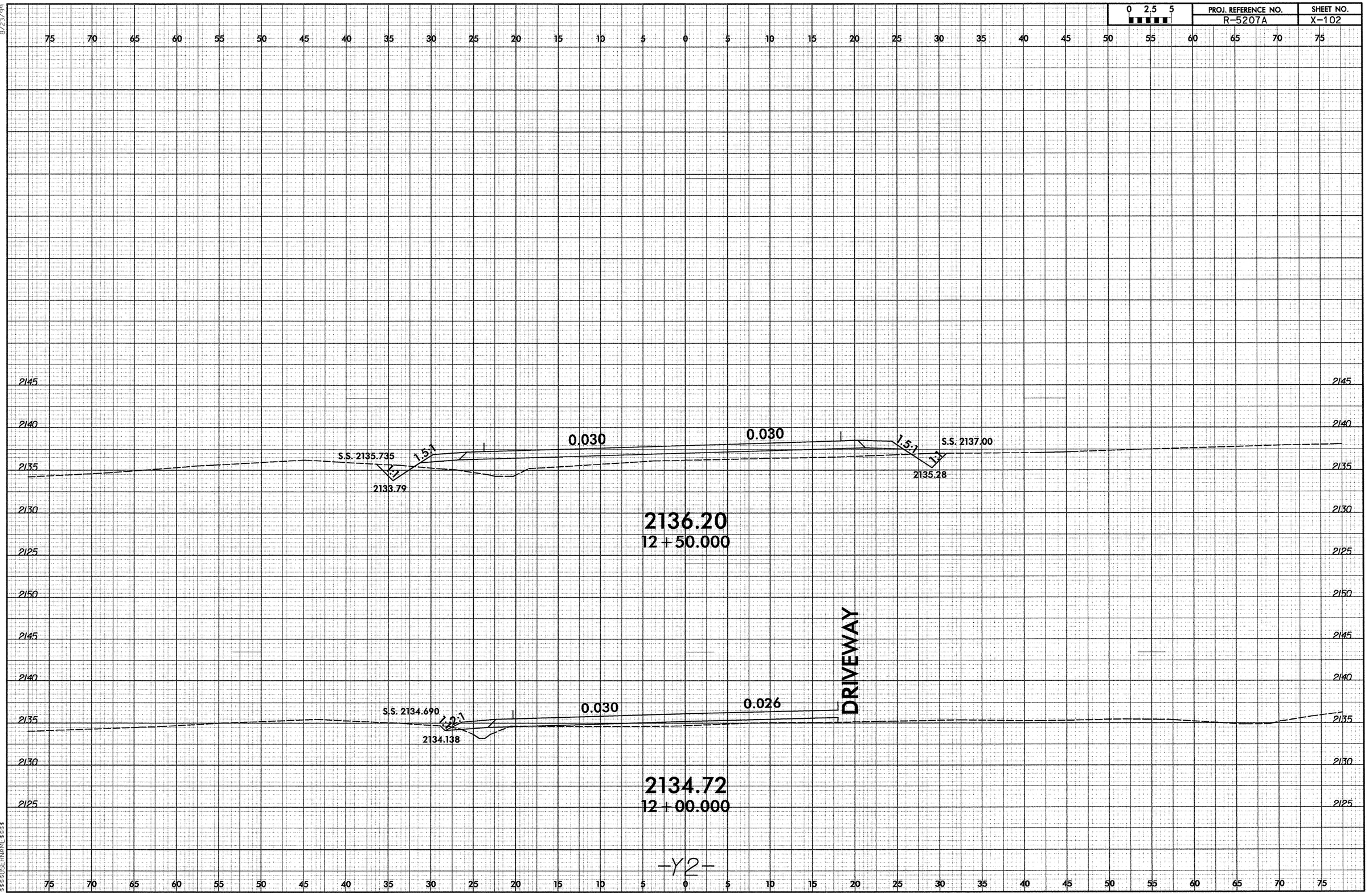
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-99
S.S. 2159.48
0.0406
0.0293
S.S. 2157.77
2158.99
14+50.00
S.S. 2160.58
0.0185
0.0185
S.S. 2158.47
2160.24
14+00.00
-L- INTERSECTION
0.0100
0.0100
4:1
2161.47
S.S. 2159.51
13+50.00
-L- INTERSECTION
-L- INTERSECTION
0.0100
0.0100
2162.41
13+00.00
-Y1-



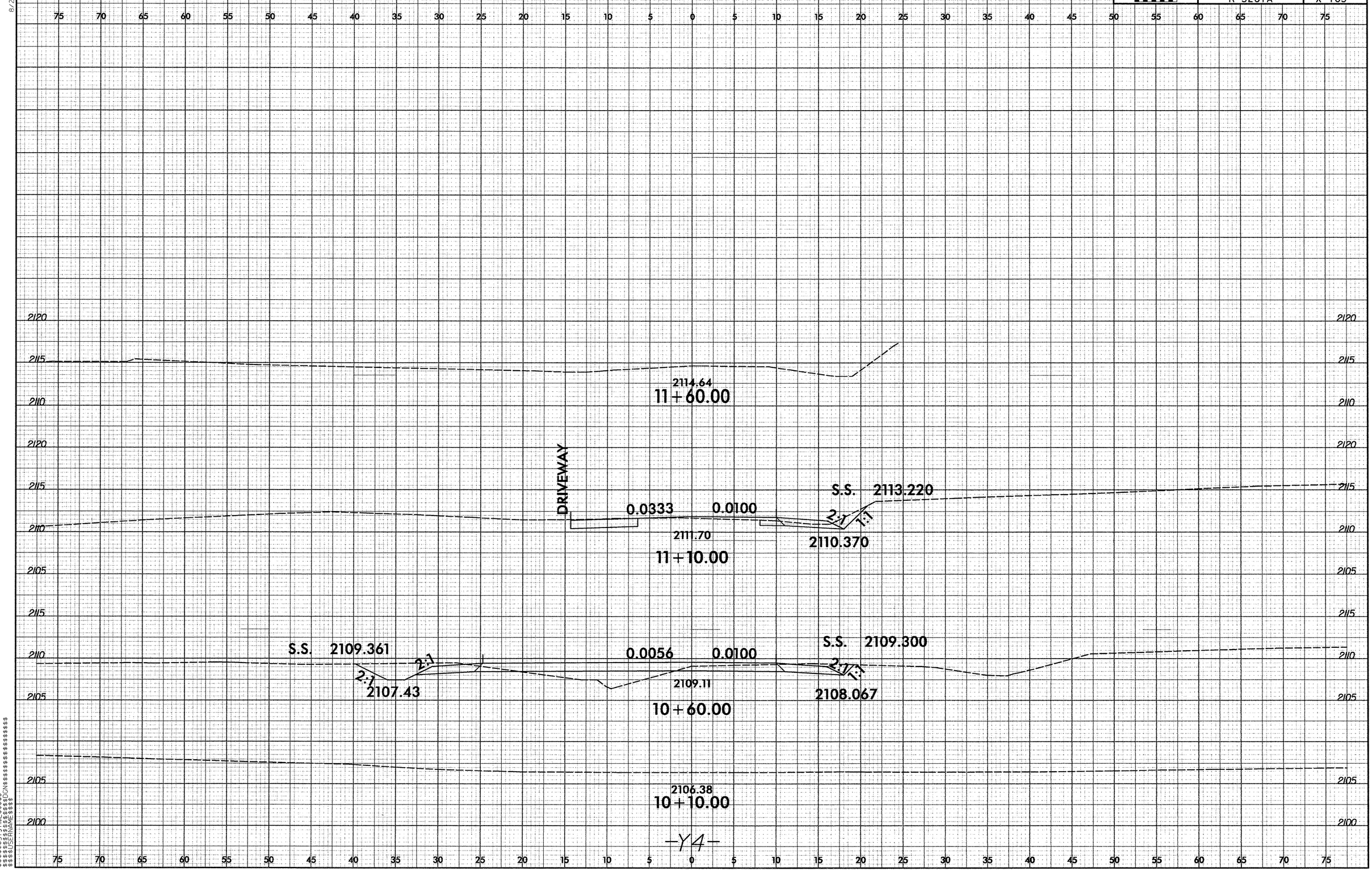
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-100
2160
2155
2150
2157.84
15+00.00
-Y/-

PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-101

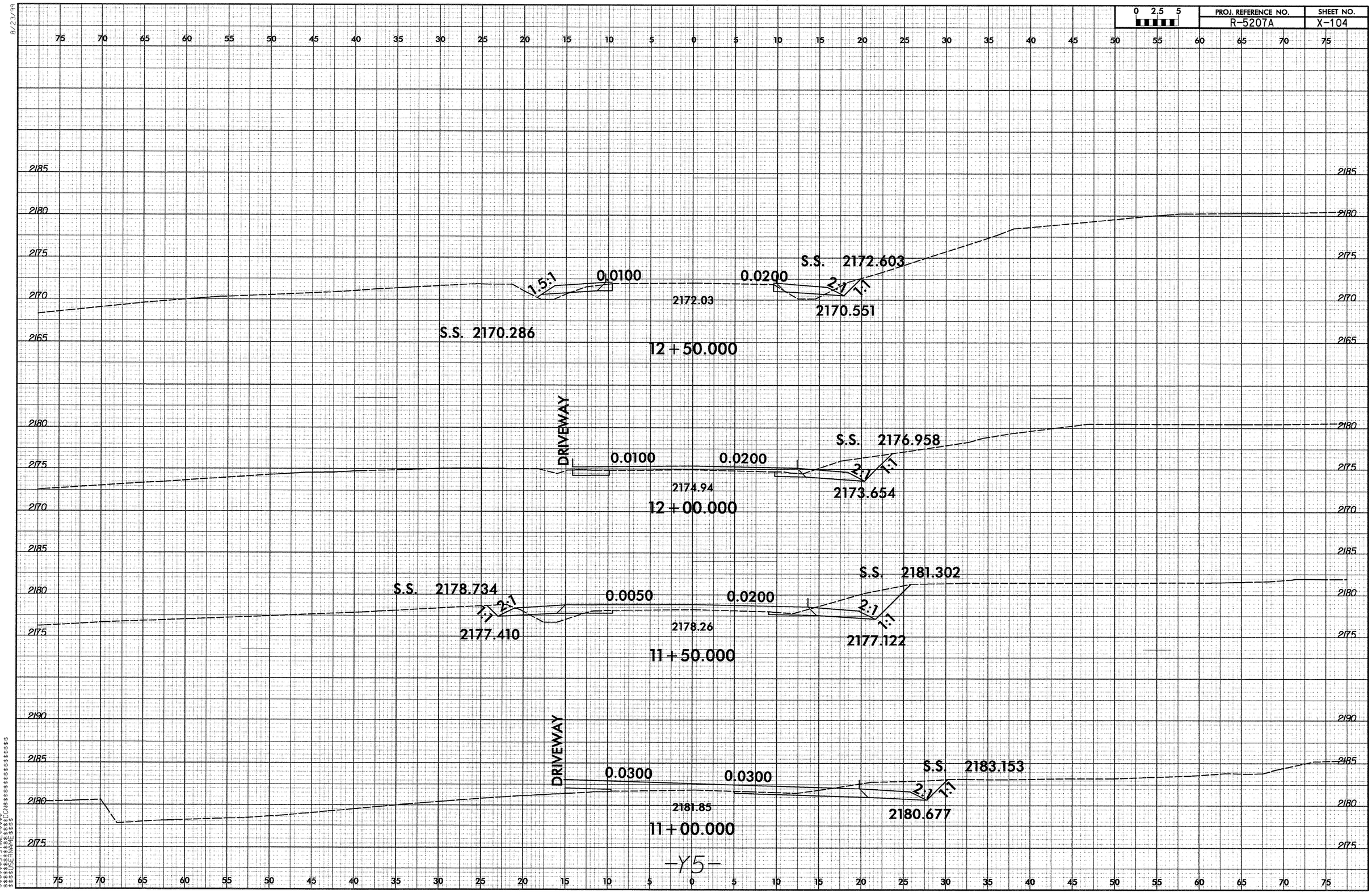




0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-102
8/23/99
2145
2140
2135
2130
2125
2150
S.S. 2135.735
1:1
1.5:1
2133.79
0.030
0.030
1.5:1
1:1
S.S. 2137.00
2135.28
2136.20
12+50.000
DRIVEWAY
S.S. 2134.690
1:2:1
2134.138
0.030
0.026
2134.72
12+00.000
-Y2-

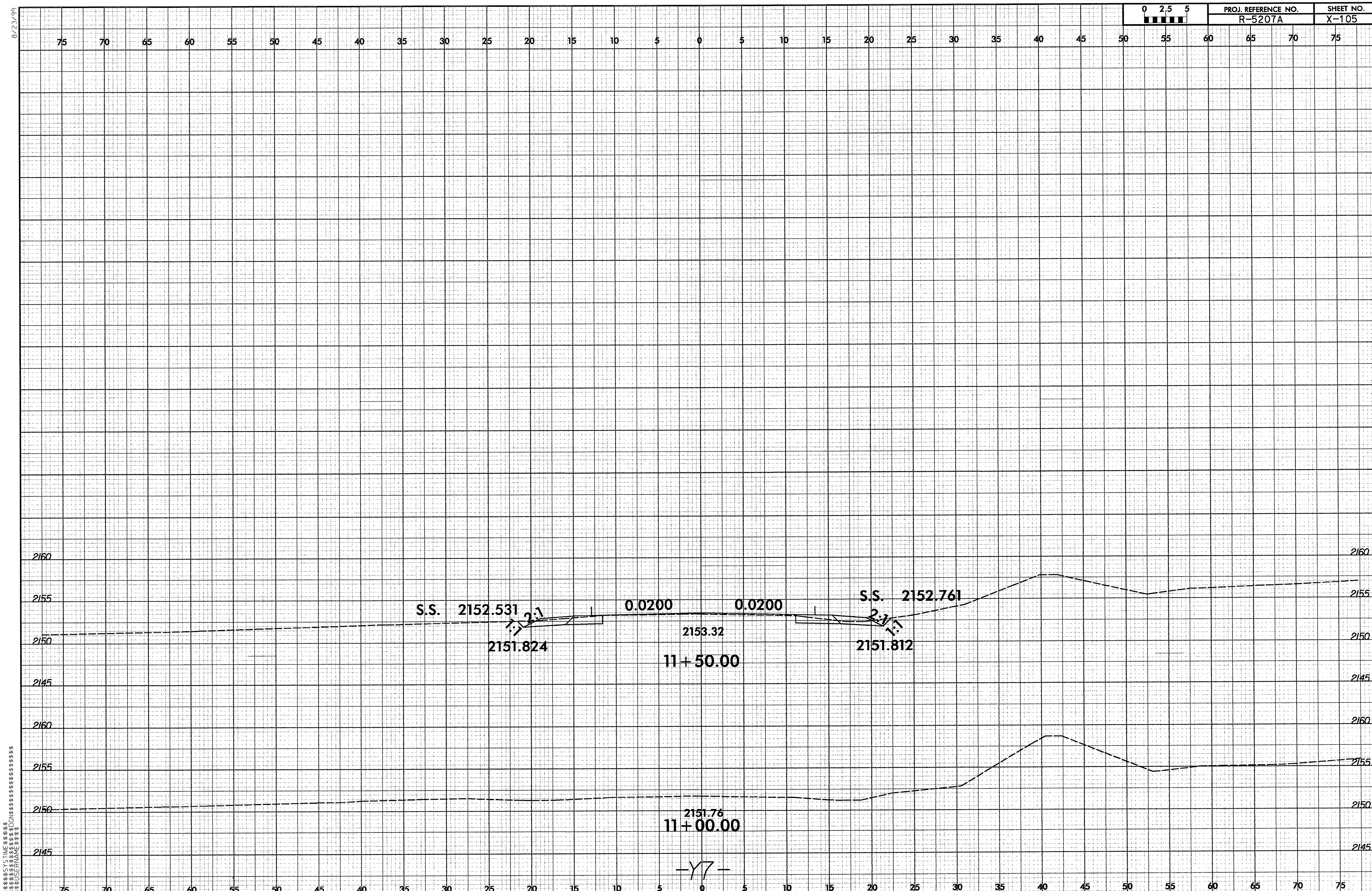


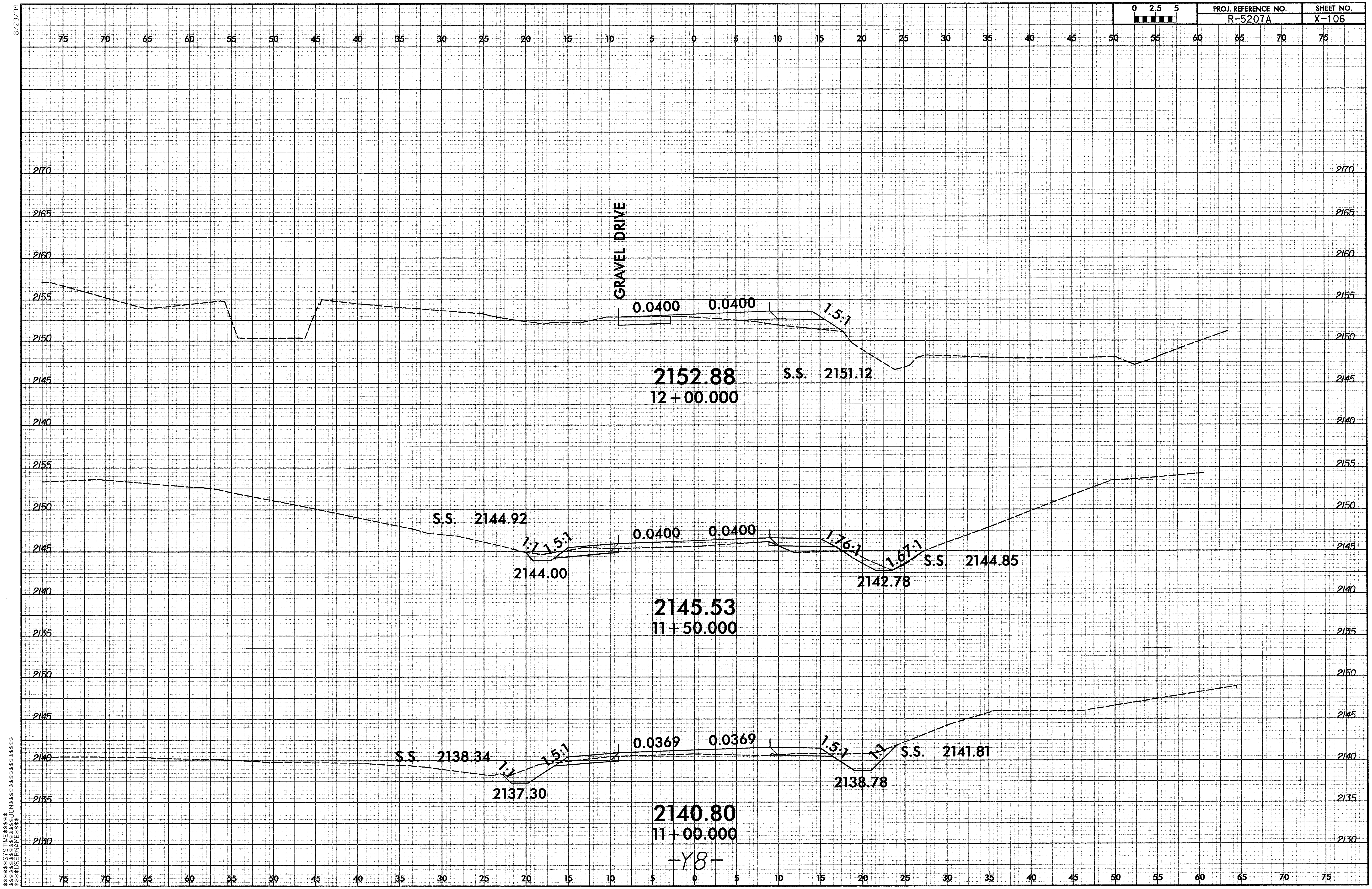
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-103
2114.64
11+60.00
DRIVEWAY
0.0333
0.0100
S.S. 2113.220
2:1
1:1
2111.70
2110.370
11+10.00
S.S. 2109.361
2:1
2:1
2107.43
0.0056
0.0100
S.S. 2109.300
2:1
1:1
2109.11
2108.067
10+60.00
2106.38
10+10.00
-Y4-



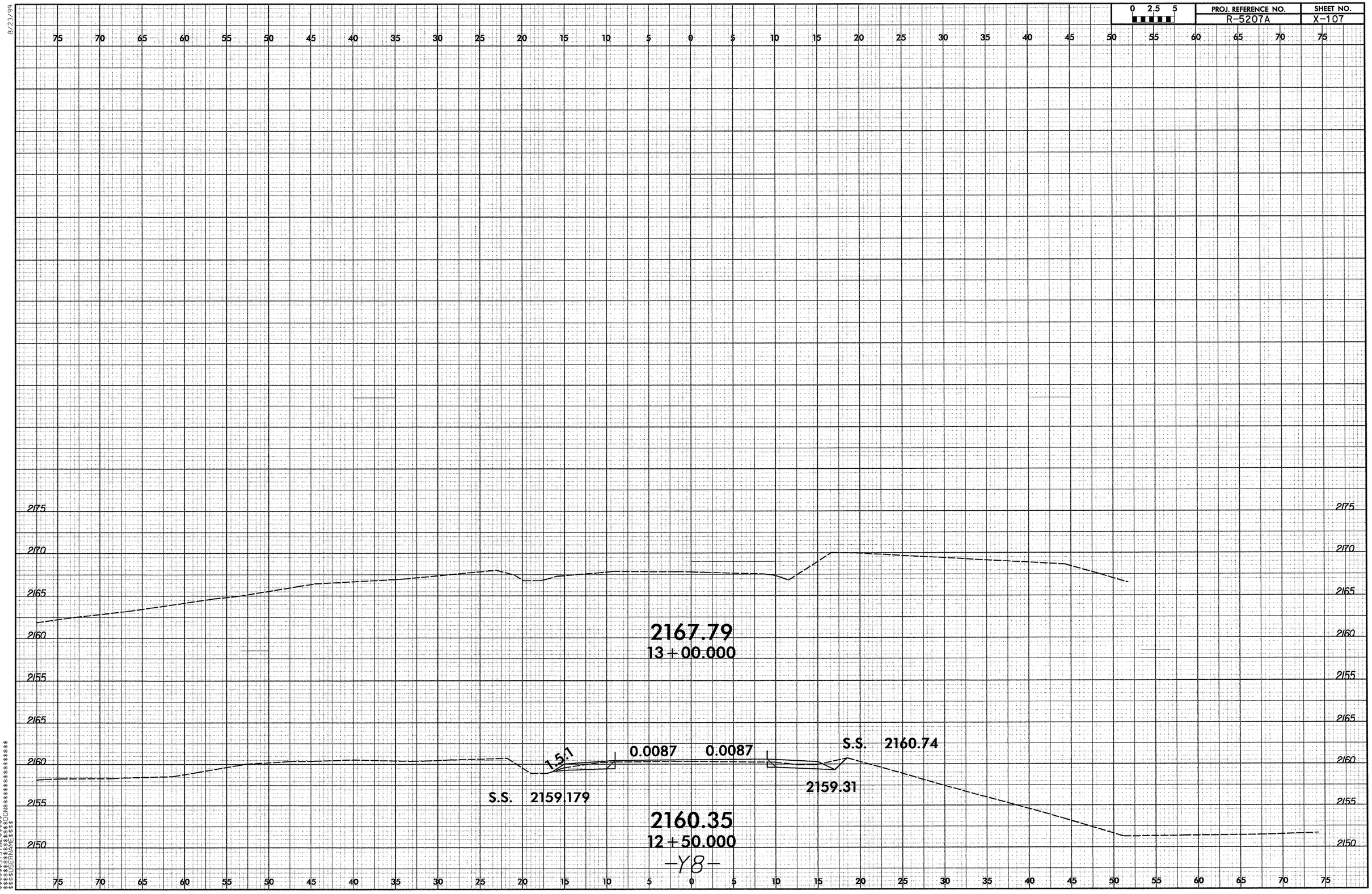
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-104
0 2.5 5
S.S. 2172.603
0.0100
0.0200
1.5:1
2:1
1:1
2172.03
2170.551
S.S. 2170.286
12+50.000
DRIVEWAY
S.S. 2176.958
0.0100
0.0200
2:1
1:1
2174.94
2173.654
12+00.000
S.S. 2181.302
S.S. 2178.734
0.0050
0.0200
2:1
1:1
2178.26
2177.410
2177.122
11+50.000
DRIVEWAY
S.S. 2183.153
0.0300
0.0300
2:1
1:1
2181.85
2180.677
11+00.000
-Y5-

PROJ. REFERENCE NO.	SHEET NO.
R-5207A	X-105

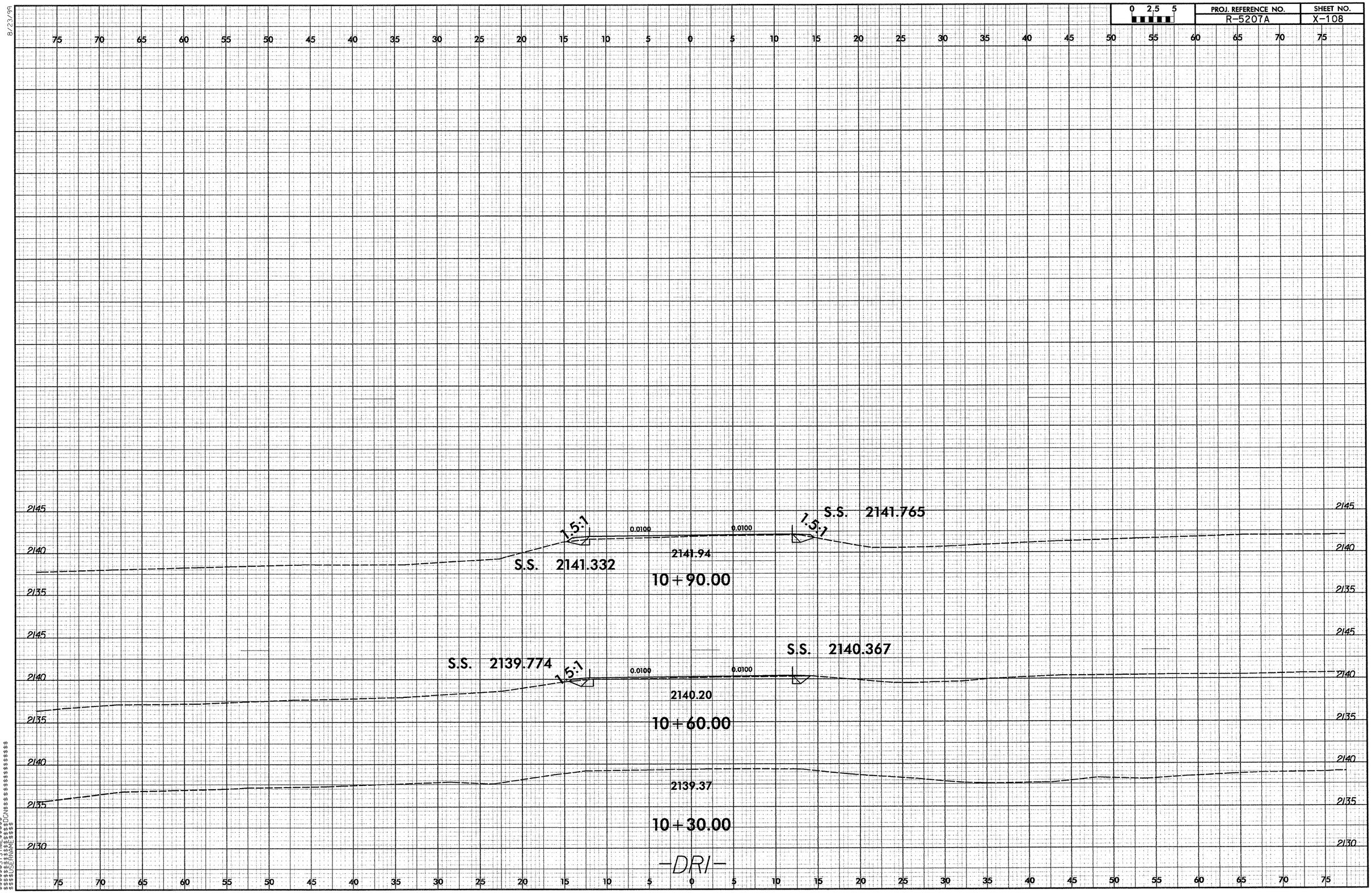




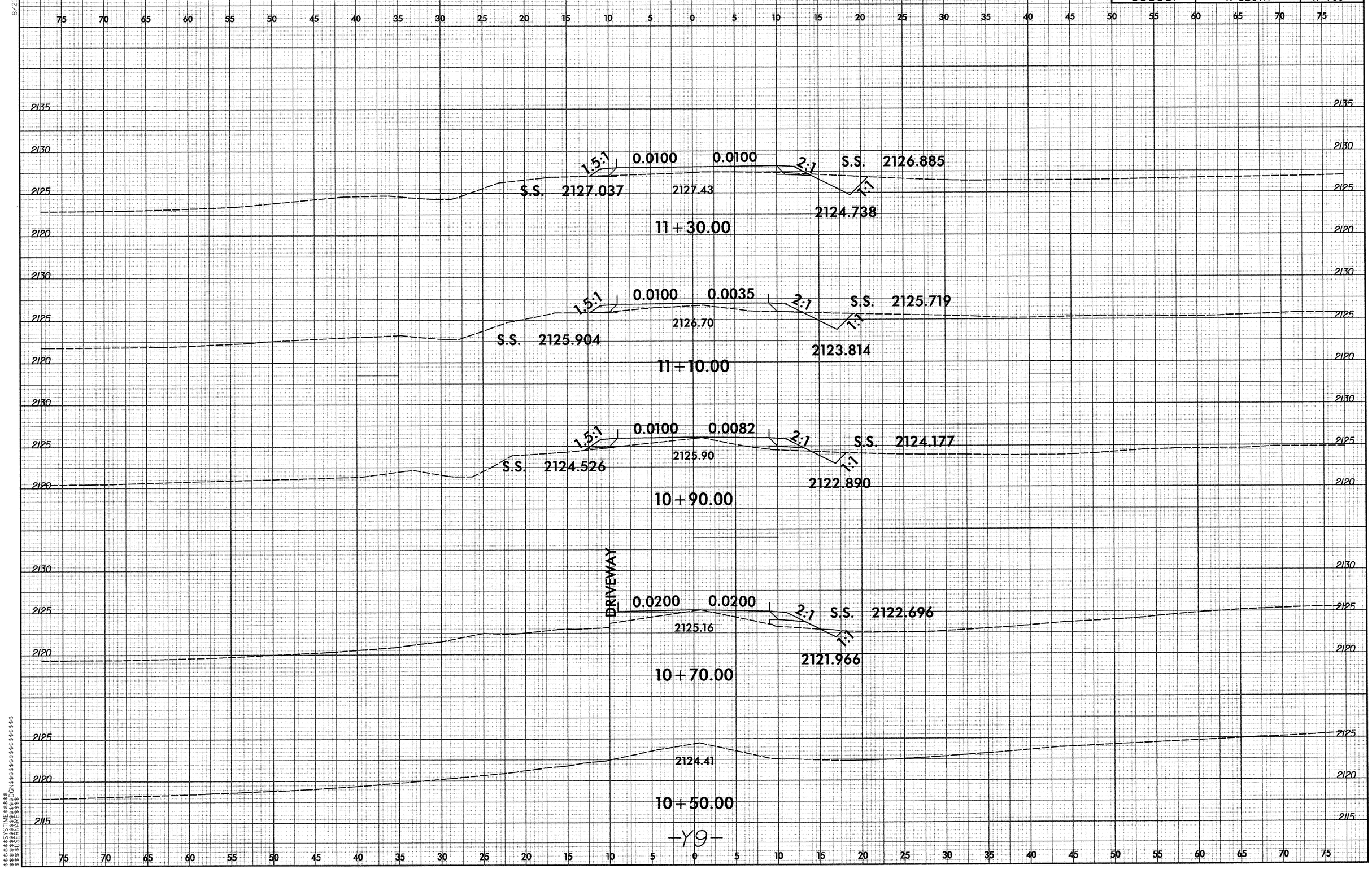
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-106
0 2.5 5
8/23/99
GRAVEL DRIVE
0.0400
0.0400
1.5:1
S.S. 2151.12
2152.88
12+00.000
S.S. 2144.92
1:1
1.5:1
0.0400
0.0400
1.76:1
1.67:1
S.S. 2144.85
2144.00
2142.78
2145.53
11+50.000
S.S. 2138.34
1:1
1.5:1
0.0369
0.0369
1.5:1
1:1
S.S. 2141.81
2137.30
2138.78
2140.80
11+00.000
-Y8-
$$$$$SYSTIME$$$$$
$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



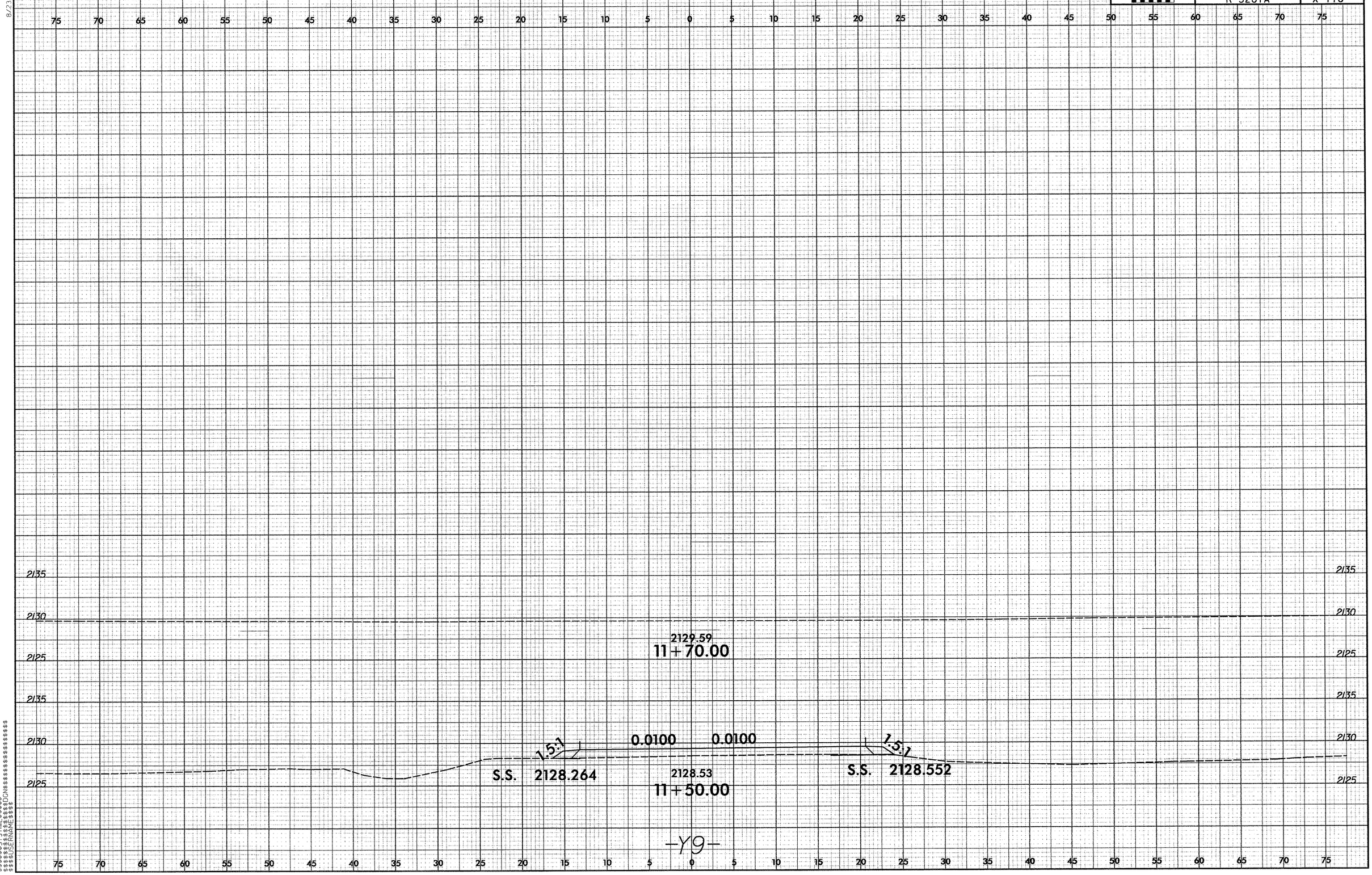
0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-107
2167.79
13+00.000
1.5:1
0.0087
0.0087
S.S. 2160.74
2159.31
S.S. 2159.179
2160.35
12+50.000
-Y8-



0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-108
8/23/99
S.S. 2141.765
1.5:1
0.0100
0.0100
1.5:1
2141.94
S.S. 2141.332
10+90.00
S.S. 2140.367
S.S. 2139.774
1.5:1
0.0100
0.0100
2140.20
10+60.00
2139.37
10+30.00
-DRI-



0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-109
8/23/99
1.5:1
0.0100
0.0100
2:1
S.S. 2126.885
S.S. 2127.037
2127.43
1:1
2124.738
11+30.00
1.5:1
0.0100
0.0035
2:1
S.S. 2125.719
2126.70
1:1
S.S. 2125.904
2123.814
11+10.00
1.5:1
0.0100
0.0082
2:1
S.S. 2124.177
2125.90
1:1
S.S. 2124.526
2122.890
10+90.00
DRIVEWAY
0.0200
0.0200
2:1
S.S. 2122.696
2125.16
1:1
2121.966
10+70.00
2124.41
10+50.00
-Y9-



0 2.5 5
PROJ. REFERENCE NO.
R-5207A
SHEET NO.
X-110
2129.59
11+70.00
1.5:1
0.0100
0.0100
1.5:1
S.S. 2128.264
2128.53
11+50.00
S.S. 2128.552
-Y9-