5/28/99

PROJECT REFERENCE NO.	SHEET NO.
R-2911B	X-A

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION INDEX SUMMARY

LOCATION	BEGIN STATION	END STATION	PAGE NO.
-L-	10+00.00	199+50.00	1 THRU 115
-Y1-	11+00.00	12+50.00	116 & 117
-Y-	10+00.00	12+50.00	118 & 119
-Y3-	10+50.00	12+50.00	120 & 121
-Y5-	10+00.00	15+50.00	122 THRU 124
-Y6-	10+00.00	13+00.00	125
-Y7-	10+50.00	13+50.00	126 & 127
-X-OVER1-	11+50.00	20+00.00	128 & 129

09-JUL-2008 12:45
R:\Roadway\r2911b_rdy_xsection_index.dgn
$$$$USERNAME$$$$

PROJ. REFERENCE NO.	SHEET NO.
R-2911B	X-B

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station L(RT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station L(RT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station L(RT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station L(RT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station L(RT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station L(RT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+00.00	0	0	36+50.00	91	66	60+50.00	1	261	84+50.00	0	578	108+50.00	133	71	132+50.00	0	1418
10+50.00	53	17	37+00.00	96	74	61+00.00	0	246	85+00.00	0	583	109+00.00	68	88	133+00.00	0	1459
11+00.00	36	34	37+50.00	97	80	61+50.00	39	169	85+50.00	0	695	109+50.00	44	96	133+50.00	0	1518
11+50.00	35	40	38+00.00	166	73	62+00.00	58	128	86+00.00	0	769	110+00.00	54	117	134+00.00	0	1588
12+00.00	55	33	38+50.00	179	81	62+50.00	18	166	86+50.00	0	684	110+50.00	31	253	134+50.00	0	1612
12+50.00	63	29	39+00.00	67	232	63+00.00	0	233	87+00.00	0	431	111+00.00	53	497	135+00.00	0	1637
13+00.00	30	217	39+50.00	0	478	63+50.00	0	314	87+50.00	7	238	111+50.00	72	639	135+50.00	0	1728
13+50.00	10	565	40+00.00	0	399	64+00.00	0	399	88+00.00	28	170	112+00.00	32	640	136+00.00	0	1776
14+00.00	15	705				64+50.00	0	457	88+50.00	58	115	112+50.00	23	642	136+50.00	0	1692
14+50.00	59	367	Station	Uncl. Exc.	Embt	65+00.00	0	485	89+00.00	169	85	113+00.00	10	613			
15+00.00	122	113				65+50.00	0	494	89+50.00	298	71	113+50.00	0	525	Station	Uncl. Exc.	Embt
15+50.00	94	111	L(RT)	(cu. yd.)	(cu. yd.)	66+00.00	0	485	90+00.00	221	86	114+00.00	0	417			
16+00.00	32	71	40+00.00	0	0	66+50.00	0	474	90+50.00	102	203	114+50.00	7	264	L(RT)	(cu. yd.)	(cu. yd.)
16+50.00	17	75	40+50.00	144	127	67+00.00	0	433	91+00.00	363	178	115+00.00	78	92	139+50.00	0	0
17+00.00	6	101	41+00.00	368	39	67+50.00	0	312	91+50.00	669	59	115+50.00	275	16	140+00.00	0	1344
17+50.00	1	146	41+50.00	422	40	68+00.00	0	207	92+00.00	788	63	116+00.00	550	19	140+50.00	0	1241
18+00.00	2	111	42+00.00	371	42	68+50.00	9	185	92+50.00	760	61	116+50.00	876	16	141+00.00	0	1125
18+50.00	3	113	42+50.00	272	40	69+00.00	9	245	93+00.00	428	53	117+00.00	1244	14	141+50.00	0	1016
19+00.00	2	146	43+00.00	130	90	69+50.00	0	423	93+50.00	115	182	117+50.00	1556	20	142+00.00	16	708
19+50.00	3	139	43+50.00	47	241	70+00.00	0	675	94+00.00	11	510	118+00.00	1747	22	142+50.00	139	317
20+00.00	2	121	44+00.00	17	504				94+50.00	0	857	118+50.00	1802	22	143+00.00	372	104
20+50.00	0	122	44+50.00	2	741	Station	Uncl. Exc.	Embt	95+00.00	0	1048	119+00.00	1740	29	143+50.00	561	27
21+00.00	0	146	45+00.00	0	605				95+50.00	0	1207	119+50.00	1647	38	144+00.00	788	22
21+50.00	0	151	45+50.00	3	292	L(RT)	(cu. yd.)	(cu. yd.)	96+00.00	0	1347	120+00.00	1596	40	144+50.00	1080	16
22+00.00	6	121	46+00.00	3	199	70+00.00	0	0	96+50.00	0	1509	120+50.00	1485	45	145+00.00	1277	10
22+50.00	16	98	46+50.00	0	242	70+50.00	0	707	97+00.00	0	1575	121+00.00	1261	73	145+50.00	1399	12
23+00.00	21	98	47+00.00	0	261	71+00.00	0	527	97+50.00	0	1415	121+50.00	877	106	146+00.00	1916	16
23+50.00	30	96	47+50.00	9	194	71+50.00	0	318	98+00.00	0	1277	122+00.00	510	93	146+50.00	2319	20
24+00.00	39	97	48+00.00	22	127	72+00.00	25	146	98+50.00	0	1138	122+50.00	454	75	147+00.00	2086	18
24+50.00	48	95	48+50.00	19	123	72+50.00	97	94	99+00.00	0	928	123+00.00	473	98	147+50.00	2033	17
25+00.00	44	109	49+00.00	8	145	73+00.00	181	70	99+50.00	0	708	123+50.00	271	144	148+00.00	2180	34
25+50.00	34	122	49+50.00	42	125	73+50.00	261	56	100+00.00	0	533	124+00.00	50	391	148+50.00	2212	45
26+00.00	33	117	50+00.00	73	83	74+00.00	361	43				124+50.00	0	985	149+00.00	2119	45
26+50.00	43	113	50+50.00	76	72	74+50.00	508	32	Station	Uncl. Exc.	Embt	125+00.00	0	1679	149+50.00	1944	47
27+00.00	57	99	51+00.00	82	75	75+00.00	670	22				125+50.00	0	2280	150+00.00	1846	34
27+50.00	79	75	51+50.00	81	87	75+50.00	835	11	L(RT)	(cu. yd.)	(cu. yd.)	126+00.00	0	2608	150+50.00	1792	31
28+00.00	107	59	52+00.00	79	96	76+00.00	946	8	100+00.00	0	0	126+50.00	0	2655	151+00.00	1777	42
28+50.00	112	55	52+50.00	83	88	76+50.00	1034	16	100+50.00	2	378	127+00.00	0	2596	151+50.00	1882	46
29+00.00	102	44	53+00.00	89	68	77+00.00	891	26	101+00.00	82	210	127+50.00	0	2425	152+00.00	2102	50
29+50.00	96	31	53+50.00	84	57	77+50.00	524	62	101+50.00	228	102	128+00.00	0	2295	152+50.00	2301	56
30+00.00	68	32	54+00.00	84	38	78+00.00	184	236	102+00.00	353	76	128+50.00	0	2146	153+00.00	2376	57
30+50.00	38	38	54+50.00	90	31	78+50.00	0	549	102+50.00	568	62	129+00.00	0	1925	153+50.00	2369	53
31+00.00	56	38	55+00.00	90	50	79+00.00	0	619	103+00.00	762	50	129+50.00	0	1766	154+00.00	2353	52
31+50.00	92	28	55+50.00	68	30	79+50.00	0	461	103+50.00	762	51	130+00.00	0	1684	154+50.00	2322	55
32+00.00	84	36	56+00.00	31	14	80+00.00	5	412	104+00.00	676	61				155+00.00	2185	57
32+50.00	62	42	56+50.00	44	34	80+50.00	13	469	104+50.00	573	66	Station	Uncl. Exc.	Embt	155+50.00	1891	56
33+00.00	45	48	57+00.00	78	40	81+00.00	23	403	105+00.00	463	62				156+00.00	1524	56
33+50.00	35	61	57+50.00	103	55	81+50.00	31	267	105+50.00	354	53	L(RT)	(cu. yd.)	(cu. yd.)	156+50.00	1226	56
34+00.00	66	51	58+00.00	108	68	82+00.00	27	407	106+00.00	286	58	130+00.00	0	0	157+00.00	1015	56
34+50.00	104	40	58+50.00	69	103	82+50.00	20	660	106+50.00	273	75	130+50.00	0	1621	157+50.00	812	57
35+00.00	98	54	59+00.00	26	173	83+00.00	17	835	107+00.00	261	81	131+00.00	0	1525	158+00.00	604	61
35+50.00	74	70	59+50.00	5	231	83+50.00	9	820	107+50.00	233	74	131+50.00	0	1454	158+50.00	448	66
36+00.00	76	68	60+00.00	1	259	84+00.00	0	675	108+00.00	194	71	132+00.00	0	1411	159+00.00	357	70

PROJ. REFERENCE NO.	SHEET NO.
R-2911B	X-C

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station L(RT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
159+50.00	259	66
160+00.00	153	58
160+50.00	59	232
161+00.00	3	572
161+50.00	0	1143
162+00.00	0	1808
162+50.00	0	2225
163+00.00	0	2598
163+50.00	0	2934
164+00.00	0	3089
164+50.00	0	3112
165+00.00	0	2774
165+50.00	0	2075
166+00.00	0	1557
166+50.00	0	1275
167+00.00	0	1012
167+50.00	14	748
168+00.00	42	493
168+50.00	28	257
169+00.00	114	128

Station L(RT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
169+00.00	0	0
169+50.00	245	80
170+00.00	264	38
170+50.00	323	26
171+00.00	391	24
171+50.00	396	20
172+00.00	377	17
172+50.00	326	15
173+00.00	317	12
173+50.00	595	8
174+00.00	462	8
174+50.00	81	8
175+00.00	93	6
175+50.00	96	7
176+00.00	90	8
176+50.00	80	11
177+00.00	96	8
177+50.00	111	3
178+00.00	140	3
178+50.00	177	3
179+00.00	144	4
179+50.00	108	7
180+00.00	62	25
180+50.00	13	86
181+00.00	8	65
181+50.00	16	0
182+00.00	50	97
182+50.00	79	116
183+00.00	64	36

Station L(RT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
183+50.00	51	31
184+00.00	46	30
184+50.00	39	32
185+00.00	42	29
185+50.00	55	25
186+00.00	61	20
186+50.00	53	13
187+00.00	31	24
187+50.00	11	112
188+00.00	2	99
188+50.00	0	10
189+00.00	0	10
189+50.00	0	10
190+00.00	0	10
190+50.00	0	10
191+00.00	0	10
191+50.00	0	10
192+00.00	0	10
192+50.00	0	10
193+00.00	0	10
193+50.00	0	10
194+00.00	0	10
194+50.00	0	6
195+00.00	0	1
195+50.00	0	0
196+00.00	0	0
196+50.00	0	0
197+00.00	0	0
197+50.00	0	0
198+00.00	0	0
198+50.00	0	0
199+00.00	0	0
199+50.00	0	0

Station L(LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+00.00	0	0
10+50.00	27	11
11+00.00	22	13
11+50.00	23	11
12+00.00	24	9
12+50.00	23	8
13+00.00	28	7
13+50.00	42	20
14+00.00	46	33
14+50.00	32	17
15+00.00	24	1
15+50.00	57	1
16+00.00	93	0
16+50.00	61	2
17+00.00	25	8
17+50.00	34	12

Station L(LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
18+00.00	51	5
18+50.00	91	0
19+00.00	86	0
19+50.00	36	3
20+00.00	19	18
20+50.00	14	31
21+00.00	14	36
21+50.00	22	40
22+00.00	32	41
22+50.00	38	45
23+00.00	43	46
23+50.00	45	44
24+00.00	42	43
24+50.00	33	43
25+00.00	29	44
25+50.00	30	44
26+00.00	49	39
26+50.00	97	27
27+00.00	132	16
27+50.00	147	9
28+00.00	165	7
28+50.00	178	7
29+00.00	179	4
29+50.00	173	0
30+00.00	168	0
30+50.00	163	0
31+00.00	160	0
31+50.00	158	0
32+00.00	79	0
32+50.00	65	0
33+00.00	130	0
33+50.00	121	0
34+00.00	113	0
34+50.00	111	1
35+00.00	107	4
35+50.00	113	5
36+00.00	125	4
36+50.00	131	3
37+00.00	123	7
37+50.00	101	12
38+00.00	81	19
38+50.00	70	28
39+00.00	66	33
39+50.00	77	32
40+00.00	78	29

Station L(LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
40+00.00	0	0
40+50.00	74	29
41+00.00	75	29
41+50.00	58	26

Station L(LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
42+00.00	45	24
42+50.00	48	24
43+00.00	44	24
43+50.00	36	25
44+00.00	31	28
44+50.00	23	39
45+00.00	18	39
45+50.00	17	27
46+00.00	16	28
46+50.00	15	34
47+00.00	15	46
47+50.00	22	56
48+00.00	24	53
48+50.00	19	49
49+00.00	23	47
49+50.00	31	42
50+00.00	31	29
50+50.00	27	14
51+00.00	23	8
51+50.00	27	8
52+00.00	38	7
52+50.00	51	7
53+00.00	69	7
53+50.00	77	7
54+00.00	75	3
54+50.00	75	1
55+00.00	82	2
55+50.00	78	1
56+00.00	79	0
56+50.00	74	0
57+00.00	58	0
57+50.00	62	2
58+00.00	56	7
58+50.00	46	10
59+00.00	46	9
59+50.00	49	10
60+00.00	59	10
60+50.00	84	12
61+00.00	119	22
61+50.00	157	33
62+00.00	171	36
62+50.00	151	35
63+00.00	125	36
63+50.00	98	37
64+00.00	60	40
64+50.00	31	42
65+00.00	21	44
65+50.00	21	46
66+00.00	30	43
66+50.00	47	38
67+00.00	76	34
67+50.00	109	33
68+00.00	134	31

Station L(LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
68+50.00	134	29
69+00.00	106	31
69+50.00	75	33
70+00.00	55	33

Station L(LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
70+00.00	0	0
70+50.00	65	34
71+00.00	109	34
71+50.00	184	33
72+00.00	286	31
72+50.00	367	30
73+00.00	396	30
73+50.00	384	27
74+00.00	370	22
74+50.00	390	18
75+00.00	386	16
75+50.00	240	16
76+00.00	108	16
76+50.00	73	14
77+00.00	63	8
77+50.00	95	3
78+00.00	150	5
78+50.00	213	6
79+00.00	228	6
79+50.00	205	7
80+00.00	173	0
80+50.00	199	0
81+00.00	121	0
81+50.00	0	0
82+00.00	150	0
82+50.00	354	1
83+00.00	284	1
83+50.00	111	2
84+00.00	47	40
84+50.00	43	40
85+00.00	64	3
85+50.00	91	2
86+00.00	125	3
86+50.00	155	4
87+00.00	165	9
87+50.00	167	21
88+00.00	204	30
88+50.00	226	34
89+00.00	205	37
89+50.00	212	38
90+00.00	245	36
90+50.00	250	35
91+00.00	278	34
91+50.00	311	33

Station L(LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
92+00.00	246	31
92+50.00	162	30
93+00.00	109	16
93+50.00	101	32
94+00.00	84	34
94+50.00	39	36
95+00.00	27	38
95+50.00	21	45
96+00.00	19	49
96+50.00	18	64
97+00.00	17	56
97+50.00	18	64
98+00.00	25	52
98+50.00	28	45
99+00.00	27	49
99+50.00	28	45
100+00.00	34	38

Station L(LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
100+00.00	0	0
100+50.00	58	34
101+00.00	79	35
101+50.00	114	32
102+00.00	170	30
102+50.00	165	28
103+00.00	167	26
103+50.00	202	27
104+00.00	192	29
104+50.00	152	30
105+00.00	133	28
105+50.00	124	28
106+00.00	97	33
106+50.00	75	38
107+00.00	65	40
107+50.00	81	37
108+00.00	104	35
108+50.00	121	36
109+00.00	95	37
109+50.00	43	38
110+00.00	25	44
110+50.00	26	48
111+00.00	31	43
111+50.00	34	46
112+00.00	75	42
112+50.00	145	30
113+00.00	199	28
113+50.00	262	27
114+00.00	332	26
114+50.00	423	26
115+00.00	528	25
115+50.00	659	24

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PROJ. REFERENCE NO.	SHEET NO.
R-2911B	X-D

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station L(LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
128+50.00	0	424
129+00.00	0	329
129+50.00	0	242
130+00.00	0	157

Station L(LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
130+00.00	0	0
130+50.00	2	88
131+00.00	6	61
131+50.00	7	52
132+00.00	4	53
132+50.00	2	56
133+00.00	1	63
133+50.00	0	68
134+00.00	0	77
134+50.00	0	91
135+00.00	0	107
135+50.00	0	174
136+00.00	0	240
136+50.00	0	245

Station L(LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
139+50.00	0	0
140+00.00	16	23
140+50.00	30	19
141+00.00	31	14
141+50.00	27	11
142+00.00	25	10
142+50.00	39	10
143+00.00	85	10
143+50.00	181	10
144+00.00	274	8
144+50.00	324	3
145+00.00	354	0
145+50.00	183	0
146+00.00	524	0
146+50.00	745	0
147+00.00	337	0
147+50.00	211	1
148+00.00	235	2
148+50.00	402	1
149+00.00	616	1
149+50.00	850	3
150+00.00	864	2
150+50.00	677	2
151+00.00	695	10
151+50.00	761	24
152+00.00	790	33
152+50.00	804	34

Station L(LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
153+00.00	743	34
153+50.00	655	34
154+00.00	470	34
154+50.00	278	33
155+00.00	194	33
155+50.00	157	32
156+00.00	126	33
156+50.00	97	35
157+00.00	73	37
157+50.00	51	38
158+00.00	33	38
158+50.00	21	39
159+00.00	10	47
159+50.00	6	88
160+00.00	9	195
160+50.00	13	242
161+00.00	17	282
161+50.00	18	186
162+00.00	13	26
162+50.00	10	32
163+00.00	8	35
163+50.00	8	33
164+00.00	8	127
164+50.00	6	158
165+00.00	24	66
165+50.00	48	28
166+00.00	64	17
166+50.00	121	15
167+00.00	142	13
167+50.00	118	13
168+00.00	135	14
168+50.00	170	15
169+00.00	215	16

Station L(LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
169+00.00	0	0
169+50.00	277	18
170+00.00	296	20
170+50.00	291	21
171+00.00	330	20
171+50.00	405	16
172+00.00	431	11
172+50.00	276	9
173+00.00	165	10
173+50.00	186	7
174+00.00	98	26
174+50.00	11	51
175+00.00	10	54
175+50.00	11	52
176+00.00	13	48
176+50.00	11	43

Station L(LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
177+00.00	8	36
177+50.00	7	33
178+00.00	7	33
178+50.00	7	30
179+00.00	7	27
179+50.00	8	27
180+00.00	12	29
180+50.00	19	28
181+00.00	12	13
182+00.00	20	11
182+50.00	27	16
183+00.00	14	12
183+50.00	14	21
184+00.00	15	31
184+50.00	16	35
185+00.00	18	35
185+50.00	19	39
186+00.00	18	47
186+50.00	19	60
187+00.00	21	60
187+50.00	20	53
188+00.00	20	53
188+50.00	10	32
189+00.00	0	10
189+50.00	0	10
190+00.00	0	10
190+50.00	0	10
191+00.00	0	10
191+50.00	0	10
192+00.00	0	10
192+50.00	0	10
193+00.00	0	10
193+50.00	0	10
194+00.00	0	10
194+50.00	0	13
195+00.00	0	13
195+50.00	0	7
196+00.00	0	4
196+50.00	0	4
197+00.00	0	4
197+50.00	0	4
198+00.00	0	4
198+50.00	0	4
199+00.00	0	4
199+50.00	0	4

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+50.00	0	0
11+00.00	69	0

Station Y5	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
11+50.00	51	3
12+00.00	17	69
12+50.00	5	204

Station Y	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+50.00	0	0
11+00.00	54	3
11+50.00	46	11
12+00.00	51	43

Station Y3	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+50.00	0	0
11+00.00	101	0
11+50.00	60	0
12+00.00	65	0
12+50.00	71	0

Station Y5	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+50.00	0	0
11+00.00	865	31
11+50.00	1163	0
12+00.00	408	2
12+50.00	130	16
13+00.00	74	24
13+50.00	63	10
14+00.00	41	0
14+50.00	34	0

Station Y6	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+50.000	0	0
11+00.000	104	63
11+50.000	48	55
12+00.000	33	26
12+50.000	37	15
13+00.000	37	5

Station Y7	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+50.00	0	0
11+00.00	131	0
11+50.00	129	5
12+00.00	122	10
12+50.00	121	14
13+00.00	96	55

Station X-OVER1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
16+50.000	0	0
17+00.000	19	8
17+50.000	0	14

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-1

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

850 840 830 820

836.08
11+50.00

836.77 836.77 0.0200 0.0200 6:1 5.30:1
S.S. 831.128 S.S. 829.466

835.88
11+00.00

835.97 835.97 0.0200 0.0200 6:1 5.09:1
S.S. 830.507 S.S. 829.043

835.82
10+50.00

835.82 835.82 0.0200 0.0200 6:1 4.74:1
S.S. 829.869 S.S. 828.444

836.09
10+00.00

835.70 835.70 0.0200 0.0200 6:1 5.02:1
S.S. 829.094 S.S. 826.329

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-2

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

850 840 830 820

S.S. 836.035
5.1
4.9
832.766
837.35
0.0200
0.0200
0.0200
4
S.S. 828.973
827.650
836.77
13+50.00

850 840 830 820

S.S. 835.535
5.31
5.24
832.526
837.00
0.0200
0.0200
0.0200
4
S.S. 828.966
827.900
836.90
13+00.00

850 840 830 820

S.S. 832.286
6
836.68
0.0200
0.0200
0.0200
4
S.S. 829.152
828.150
836.59
12+50.00

850 840 830 820

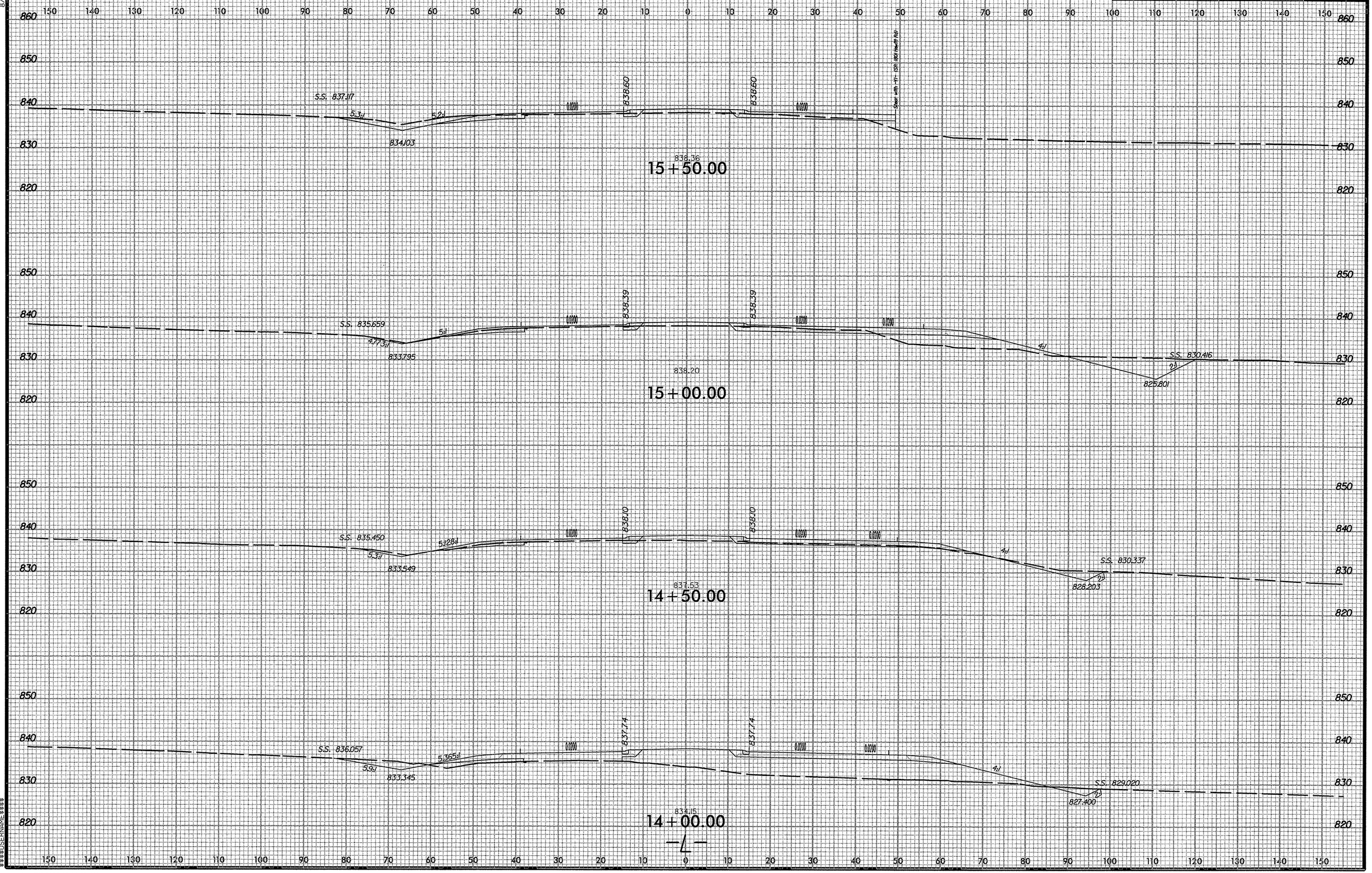
S.S. 831.656
6
836.41
0.0200
0.0200
4
S.S. 829.629
828.400
836.31
12+00.00

—L—

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

$$$$$$$SYSTIME$$$
$$$$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-3



8/23/93

$$$$$$$SYSTIME$$$$
$$$$$$$USERNAME$$$$

r2911b_rdy_L.vsl dgn 7/9/2008 10:30:03 AM

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-4

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

860 850 840 830 820

S.S. 838.253
4.62%
834.789
6%
4.00%
838.83
4.00%
838.83
6%
HISTORIC PROPERTY
S.S. 834.037

836.96
17+00.00

860 850 840 830 820

S.S. 838.781
4.01%
834.786
6%
4.00%
838.83
4.00%
838.83
6%
HISTORIC PROPERTY
S.S. 834.013

838.53
16+50.00

860 850 840 830 820

S.S. 838.574
4.19%
834.711
6%
4.00%
838.75
4.00%
838.75
6%
HISTORIC PROPERTY
S.S. 832.988

838.44
16+00.00

-L-

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

$$$$$$$SYSTIME$$$$
$$$$$$$USERNAME$$$$

r2911b_rdy_l_xsl_dgn 7/9/2008 10:30:05 AM

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-5

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

860 850 840 830 820

S.S. 838.126
3.65/
5:1
833.740
838.41
838.41
837.89
4:1
HISTORIC PROPERTY
S.S. 833.693
837.47
18+50.00

860 850 840 830 820

S.S. 838.043
3.9/
5:1
833.938
838.62
838.62
6:1
HISTORIC PROPERTY
S.S. 833.851
837.86
18+00.00

860 850 840 830 820

S.S. 838.039
4:1
5:1
834.137
838.76
838.76
6:1
HISTORIC PROPERTY
S.S. 833.986
837.07
17+50.00

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

$$$$$$SYSTIME$$$$$$
$$$$$$USERNAME$$$$$$

r2911b_rdy_l_xsl_dgn 7/9/2008 10:30:06 AM

8/23/93

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-6

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

860 850 840 830 820

S.S. 834.060
2.36:1
832.365
4.55:1
0.0000
837.36
2%
TEMP. SLOPE
837.36
0.0000
836.80
4:1
HISTORIC PROPERTY
S.S. 834.822

836.14
20+00.00

860 850 840 830 820

S.S. 839.042
2.19:1
832.823
4.6:1
0.0000
837.78
837.78
0.0000
837.26
4:1
HISTORIC PROPERTY
S.S. 834.365

836.62
19+50.00

860 850 840 830 820

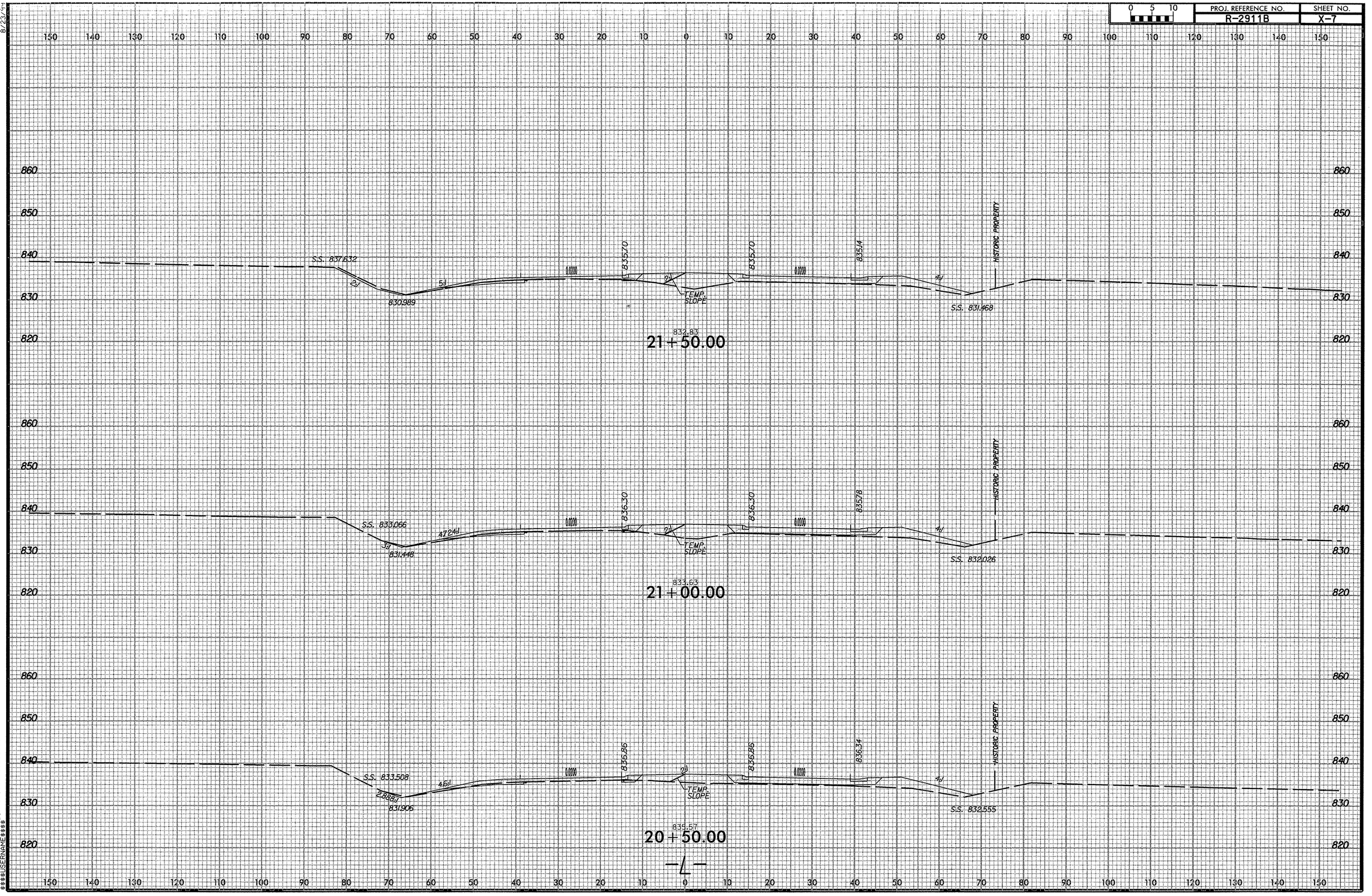
S.S. 838.598
3:1
833.282
4.723:1
0.0000
838.13
838.13
0.0000
837.57
4:1
HISTORIC PROPERTY
S.S. 833.688

837.08
19+00.00

$$$$$$$SYSTIME$$$
$$$$$$$USERNAME$$$$

r2911b rdy l.xpl dgn 7/9/2008 10:30:08 AM

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-7



8/23/99

$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$

r2911b rdy L.xpl dgn 7/9/2008 10:30:09 AM

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-8

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

850 840 830 820 810

S.S. 834.728
2.69:1
829.510
6:1
0.0000
833.90
2:1
TEMP. SLOPE
833.90
0.0000
6:1
5.94:1
S.S. 831.260
829.859
831.16
23+00.00

850 840 830 820 810

S.S. 835.415
2.586:1
830.048
5.227:1
0.0000
833.450
2:1
TEMP. SLOPE
833.450
0.0000
6:1
5.82:1
S.S. 833.210
830.459
831.64
22+50.00

850 840 830 820 810

S.S. 836.589
2.2:1
830.531
5:1
0.0000
835.10
2:1
TEMP. SLOPE
835.10
0.0000
6:1
5:1
S.S. 834.257
831.059
832.20
22+00.00

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

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-9

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

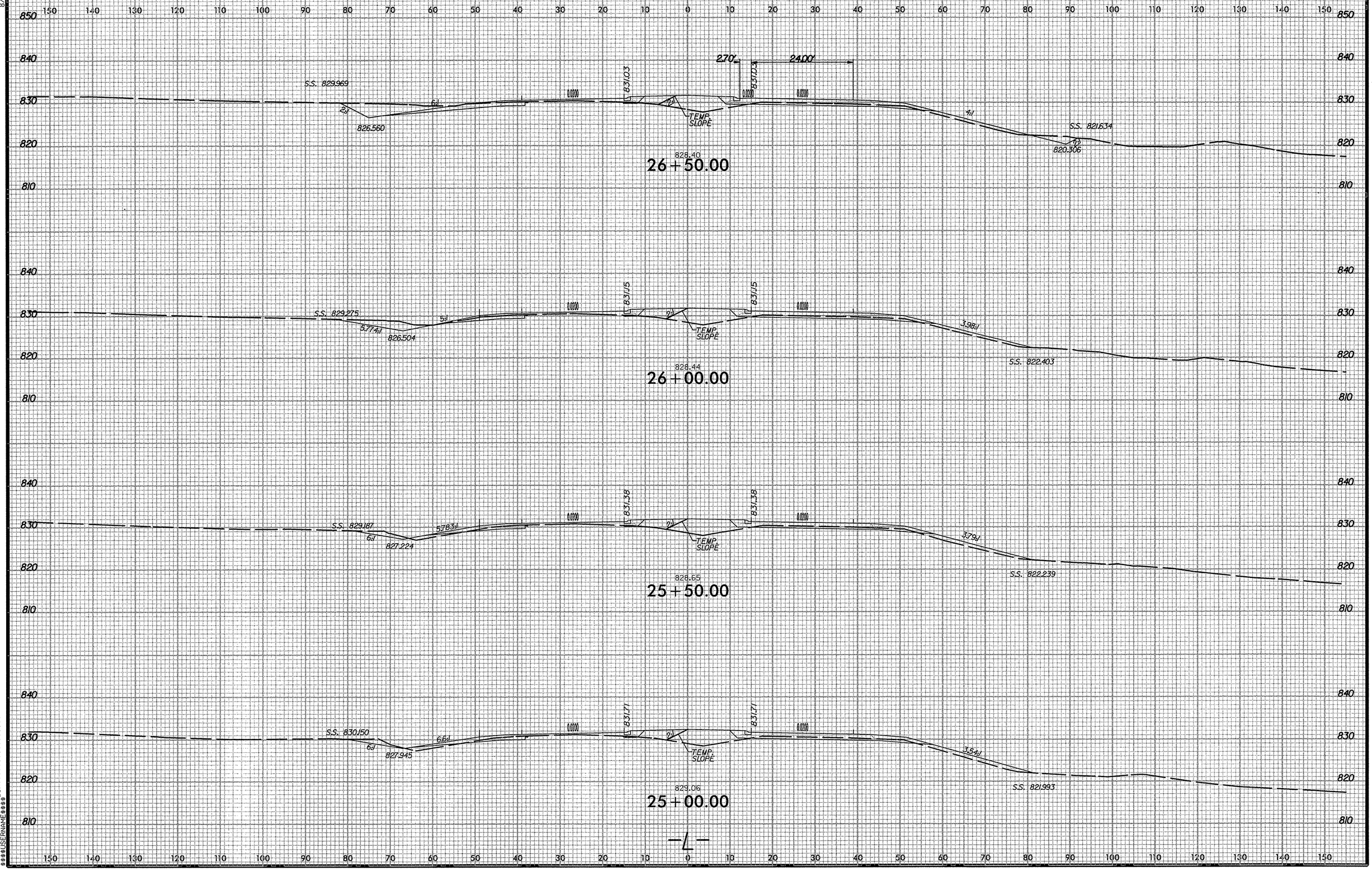
840 830 820 810 850 840 830 820 810

S.S. 830.517
6:1
828.413
6.687:1
0.0200
832.75
2%
TEMP. SLOPE
832.75
0.0200
4:1
S.S. 823.530
2%
822.47
829.58
24+50.00

S.S. 831.667
5.3:1
828.649
6:1
0.0200
832.70
2%
TEMP. SLOPE
832.70
0.0200
5:1
S.S. 825.392
2%
824.97
830.09
24+00.00

S.S. 833.023
4:1
829.972
5.476:1
0.0200
833.30
2%
TEMP. SLOPE
833.30
0.0200
6:1
S.S. 828.117
2%
827.470
830.63
23+50.00

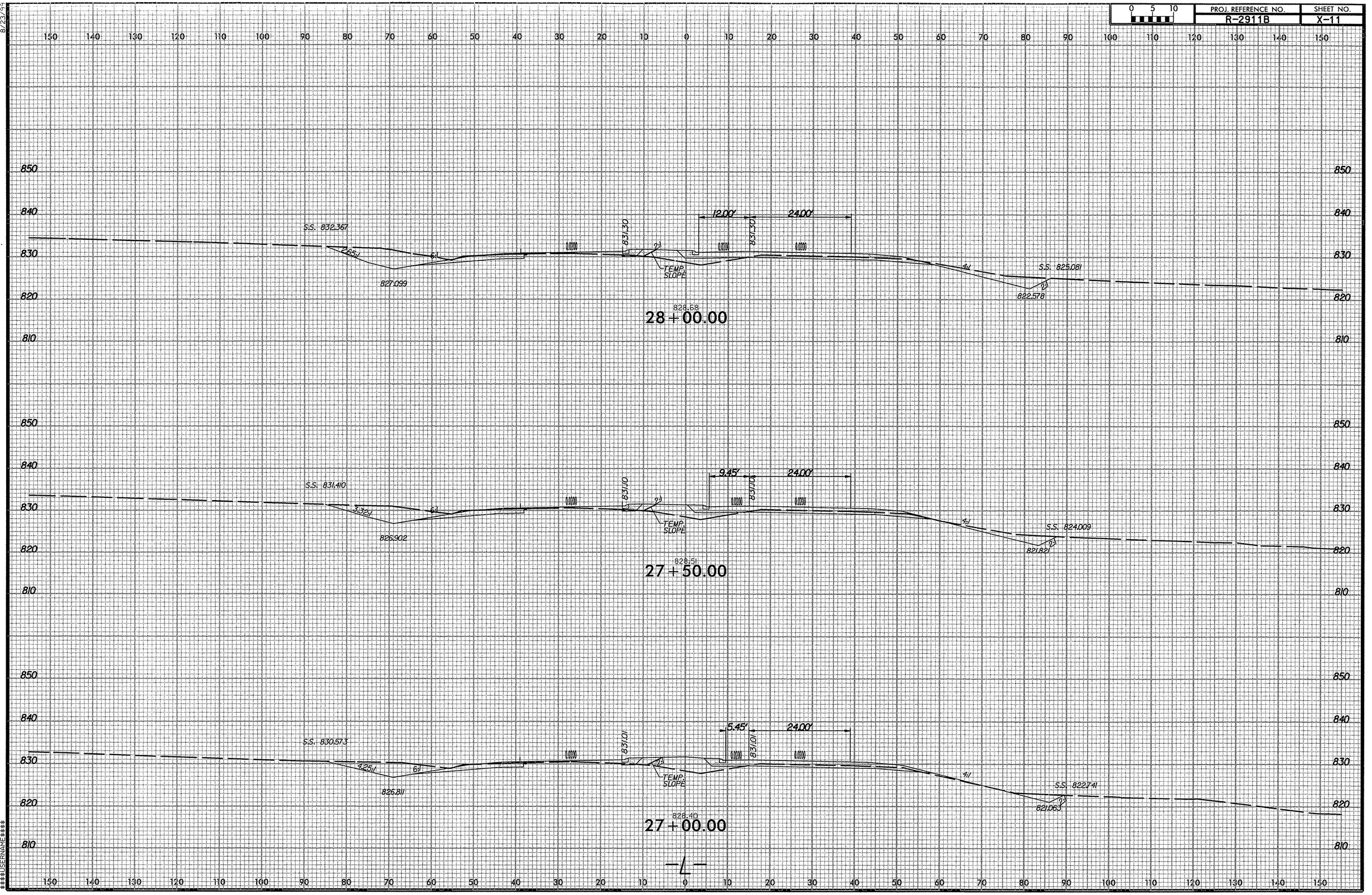
$$$$$$$SYSTIME$$$$
$$$$$$$USERNAME$$$$$$$



8/23/96

$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$

r2911b_rdy_l_xsl_dgn 7/9/2008 10:30:12 AM



$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$$$$$

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-12

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

850 840 830 820 810

S.S. 833.004
2:1 4J
6:1
827.849
0.020
0.020
0.020
12.00'
24.00'
SUPERELEVATION
2%
TEMP. SLOPE
4J
S.S. 827.81
2:1
824.093
829.57
29+50.00

850 840 830 820 810

S.S. 833.155
2:1 4J
6:1
827.599
0.020
0.020
0.020
12.00'
24.00'
SUPERELEVATION
831.80
831.80
2%
TEMP. SLOPE
4J
S.S. 826.690
2:1
824.093
829.15
29+00.00

850 840 830 820 810

S.S. 833.088
2:1 4J
6:1
827.349
0.020
0.020
0.020
12.00'
24.00'
SUPERELEVATION
831.55
831.55
2%
TEMP. SLOPE
4J
S.S. 825.948
2:1
823.335
828.89
28+50.00

—L—

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

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

8/23/99

PROJ. REFERENCE NO. R-2911B

SHEET NO. X-13

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

850 840 830 820 810

S.S. 833.242

3.18%

6:1

828.599

832.80

19.66'

24.00'

0.0000

832.52

0.0000

6:1

S.S. 830.690

828.599

830.01

31+00.00

S.S. 832.986

3.18%

6:1

828.349

832.55

16.09'

24.00'

2%

0.0000

832.53

TEMP. SLOPE

0.0020

6:1

S.S. 830.116

828.349

829.80

30+50.00

S.S. 832.903

3.03%

6:1

828.099

832.30

12.57'

24.00'

2%

0.0000

832.30

TEMP. SLOPE

0.0000

6:1

S.S. 829.214

828.099

829.72

30+00.00

—L—

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-14

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

850 840 830 820 810

24.00' 30.00' 24.00'

S.S. 833.377

3.75% 6% 833.54' 833.54' 6% 6%

S.S. 830.865

829.212 829.212

831.52

32+50.00

30.00'

833.29' 833.29'

SHEAR

0.020% 0.020% 0.020%

S.S. 830.837

6% 6%

829.091

830.50

32+00.00

23.20' 24.00'

S.S. 833.241

3.46% 6% 833.05' 833.05'

0.020% 0.020% 0.020%

S.S. 831.022

6% 6%

828.849 828.849

830.36

31+50.00

—L—

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

$$$$$$$SYSTIME$$$$ $$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-15

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

850 840 830 820 810

24.00' 16.80' 24.00'

832.80 832.80

S.S. 832.445 S.S. 830.455

4.16% 6:1 6:1 6:1 6:1

0.0000 0.0000 0.0000

828.600 828.600

830.19

34+00.00

850 840 830 820 810

24.00' 20.34' 27.19'

833.37 833.37 833.37

S.S. 832.811 S.S. 830.209

4.16% 6:1 6:1 6:1 6:1

0.0000 0.0000 0.0000

828.966 828.902

830.61

33+50.00

850 840 830 820 810

24.00' 23.89' 41.90'

833.37 833.37 833.37

S.S. 833.363 S.S. 829.732

3.71% 6:1 6:1 6:1 6:1

0.0000 0.0000 0.0000

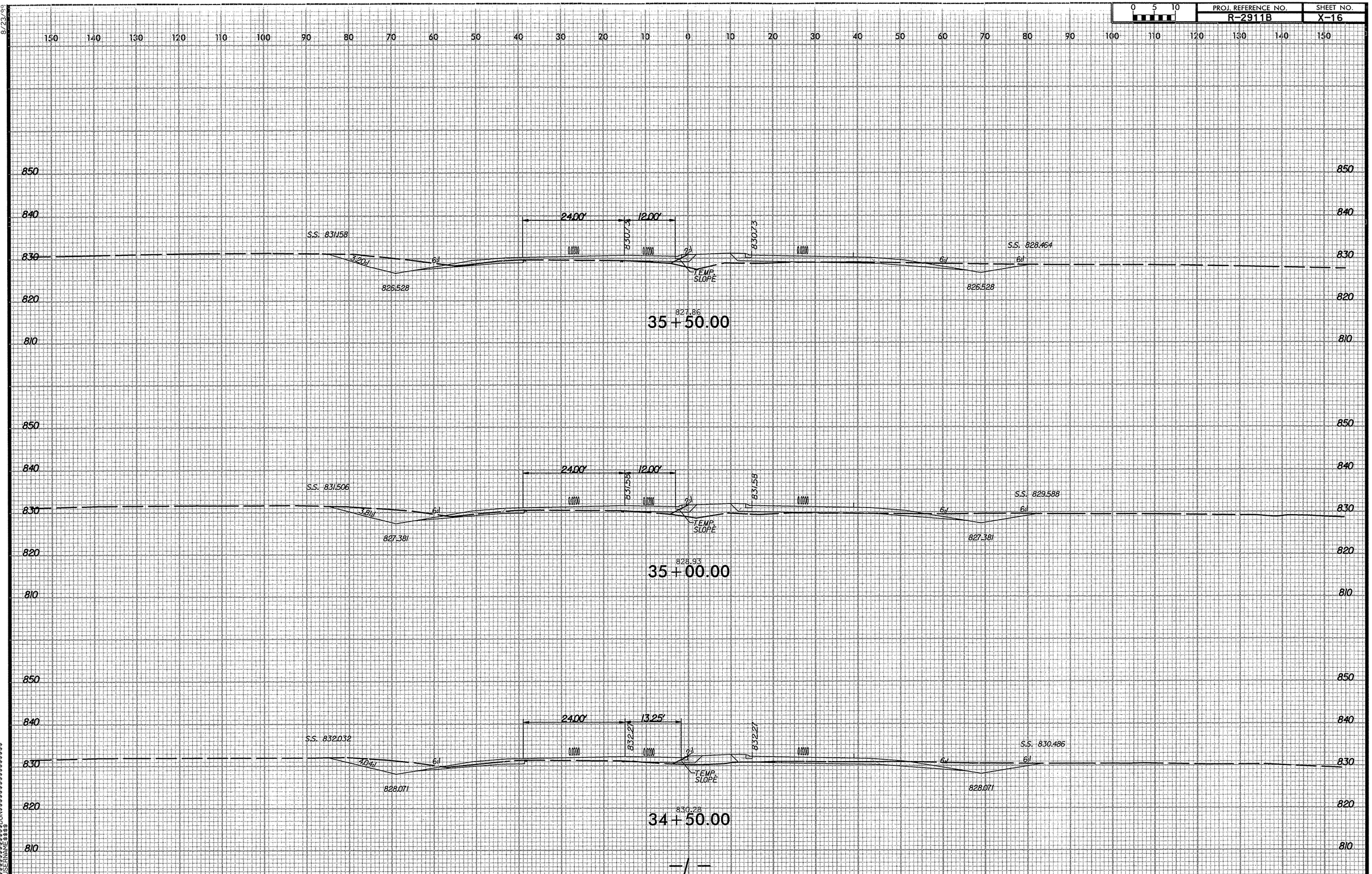
829.170 828.812

830.90

33+00.00

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

$$$$$$$SYSTIME$$$$
$$$$$$$

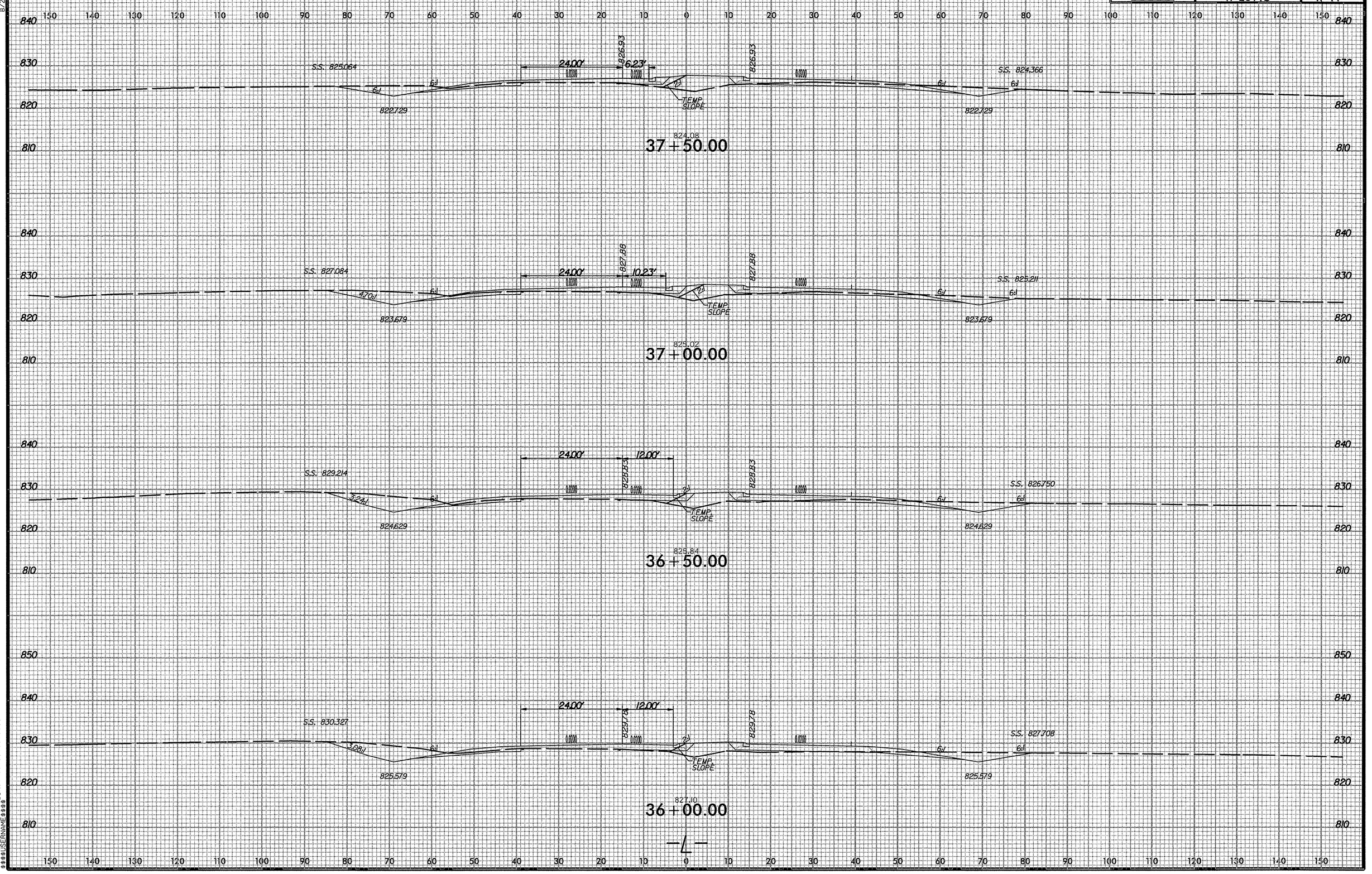


8/23/99

$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$$$$$

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-17



$$$$$$$SYSTIME$$$$
$$$$$$$USERNAME$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-18

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

840
830
820
810

S.S. 821.772
6:1
6:1
819.968
0.065
824.06
2%
TEMP. SLOPE
824.06
0.020
6:1
S.S. 819.492

821.81
39+00.00

840
830
820
810

24.00'
825.03
S.S. 822.417
6:1
6:1
820.829
0.020
2%
TEMP. SLOPE
825.03
0.020
6:1
5.96'
S.S. 823.511
820.829

822.81
38+50.00

840
830
820
810

24.00'
2.33'
825.98
S.S. 823.659
6:1
6:1
821.779
0.020
2%
TEMP. SLOPE
825.98
0.020
6:1
6:1
S.S. 824.250
821.779

823.24
38+00.00

—L—

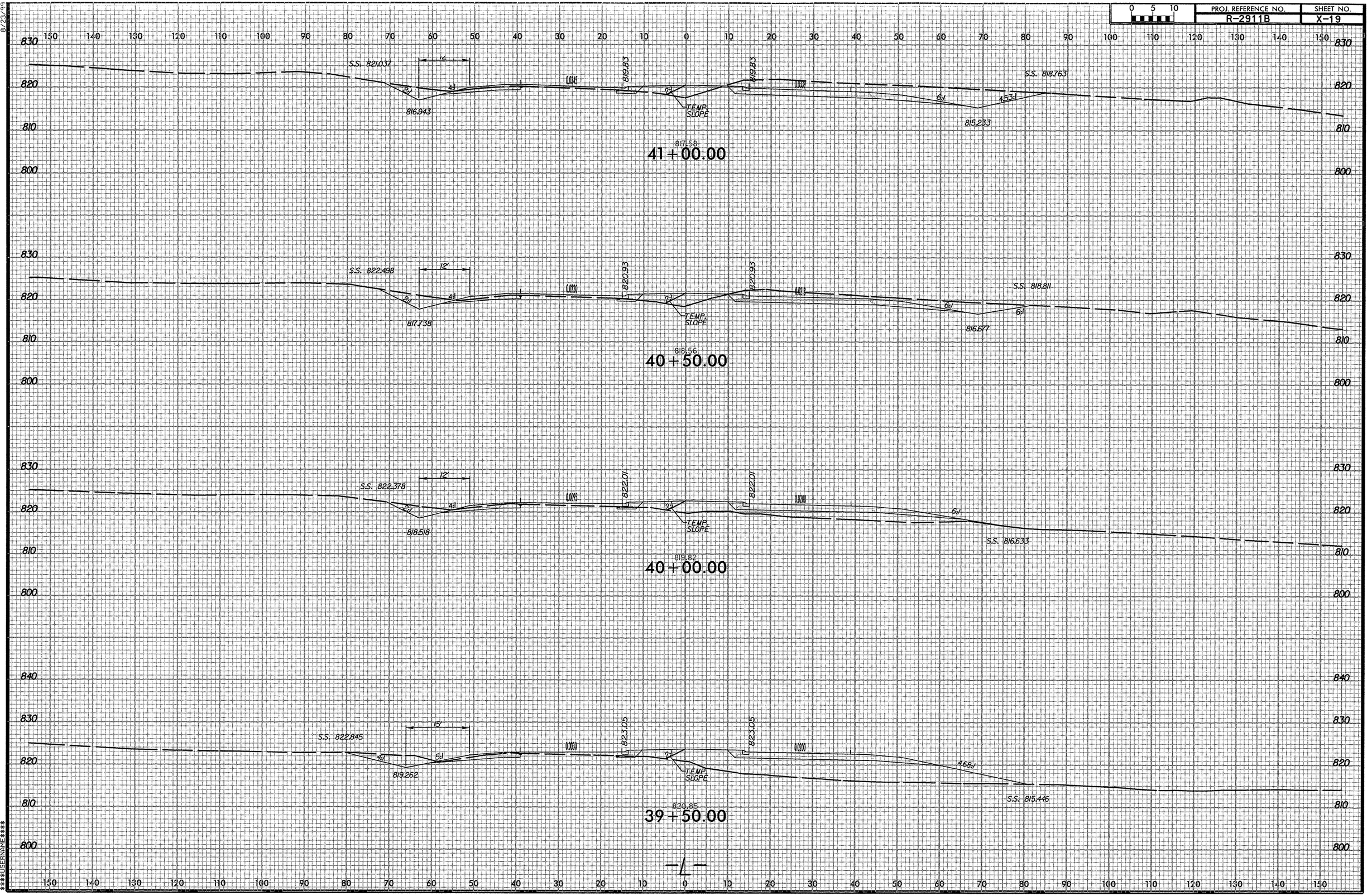
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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

r2911b_rdy_l.xsl dgn 7/9/2008 10:30:22 AM

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-19



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

r2911b_rdy_l.xsl dgn 7/9/2008 10:30:23 AM

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-20

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

830 820 810 800

12'
S.S. 816.211
2:1
4:1
813.692
0.050
815.95
2%
TEMP. SLOPE
815.95
0.050
5:1
S.S. 811.010
2%
808.430

813.96
43+00.00

830 820 810 800

12'
S.S. 817.522
2:1
4:1
814.449
0.050
816.77
2%
TEMP. SLOPE
816.77
0.050
S.S. 813.944
6:1
6:1
811.683

814.58
42+50.00

830 820 810 800

12'
S.S. 818.317
2:1
4:1
815.386
0.050
817.64
2%
TEMP. SLOPE
817.64
0.050
S.S. 815.547
6:1
5.47:1
812.620

815.51
42+00.00

830 820 810 800

S.S. 819.959
2:1
4:1
816.377
0.050
818.73
2%
TEMP. SLOPE
818.73
0.050
S.S. 817.241
6:1
4.64:1
813.790

816.45
41+50.00

—℄—

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

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

r2911b rdy l.xpl dgn 7/9/2008 10:30:25 AM

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-21

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

830 820 810 800 790

12'
S.S. 814.214
4:1
2%
812.504
0.050
814.476
2%
T.EMP. SLOPE
814.476
0.050
2.98:1
813.01
2.0
2%
8.0:1
S.S. 802.605

44+50.00

830 820 810 800 790

12'
S.S. 814.667
4:1
2%
812.720
0.050
814.98
2%
T.EMP. SLOPE
814.98
0.050
4:1
812.94
S.S. 802.367
2%
805.500

44+00.00

830 820 810 800

12'
S.S. 815.424
4:1
2%
813.115
0.050
815.37
2%
T.EMP. SLOPE
815.37
0.050
4:1
813.67
S.S. 806.871
2%
805.165

43+50.00

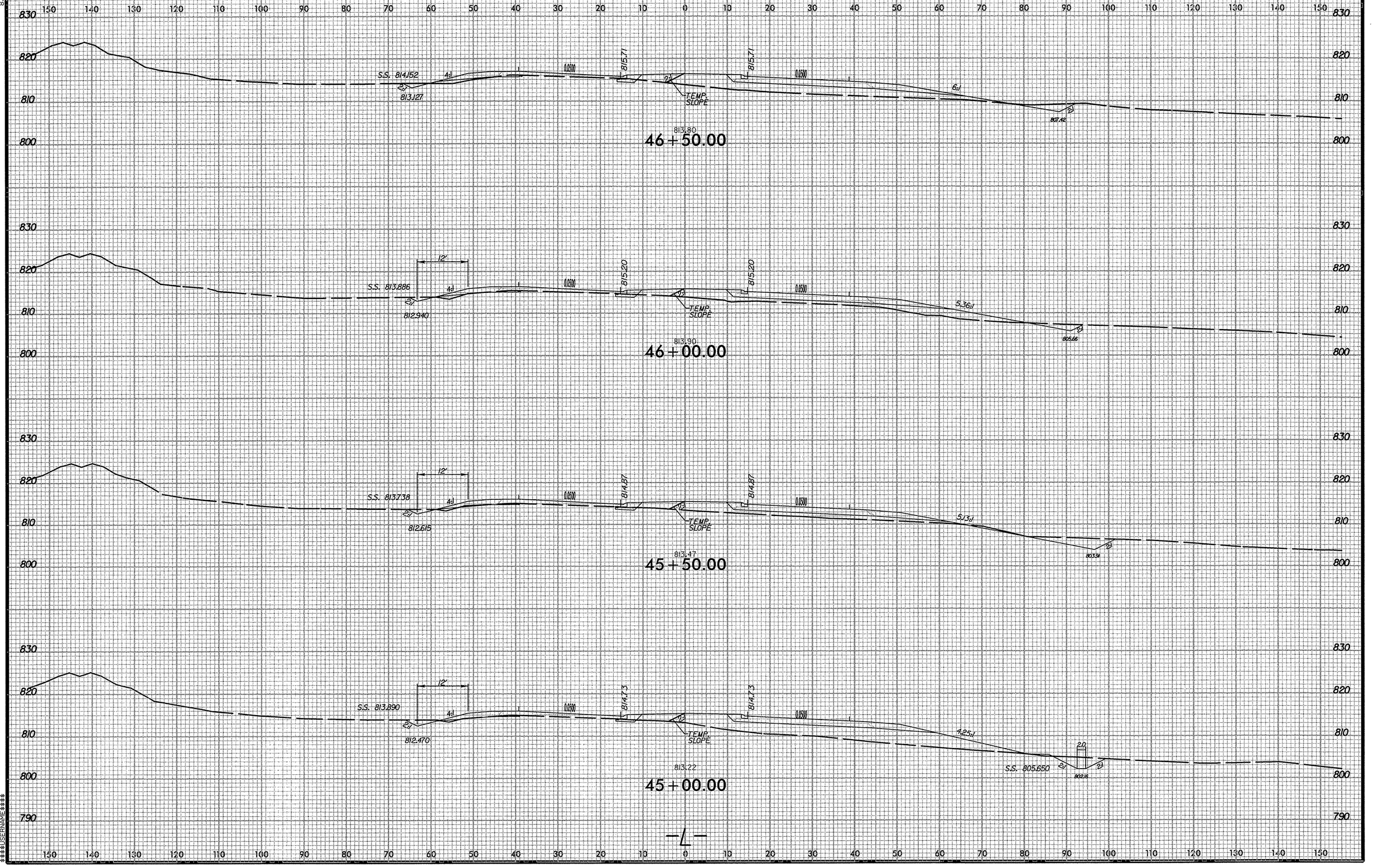
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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

c2911b rdy l vpl dgn 7/9/2008 10:30:26 AM

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-22

8/23/99



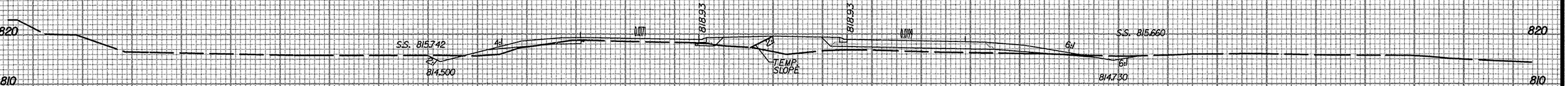
$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/93

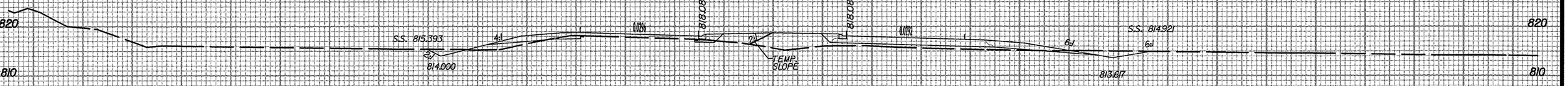
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-23

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

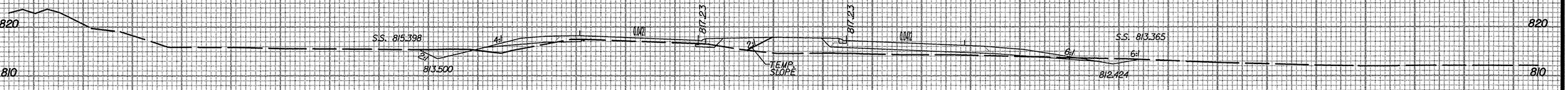
830 820 810 800



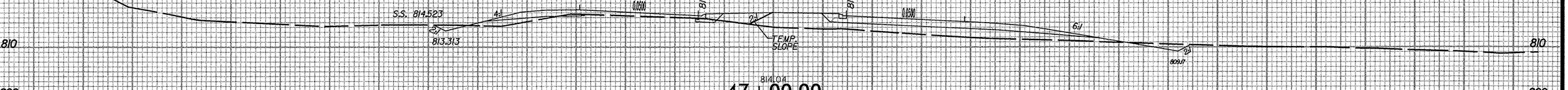
816.48
48+50.00



815.63
48+00.00



814.67
47+50.00



814.04
47+00.00

$$$$$$$SYSTIME$$$$
$$$$$$$USERNAME$$$$

r2911b rdy l.pl dgn 7/9/2008 10:30:28 AM

8/23/93

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-24

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

840 830 820 810 800

S.S. 818.279
2:1
816.740
4:1
0.0020
821.41
3.1'
24.00'
821.41
0.0020
S.S. 819.180
6:1
6:1
817.207
TEMP. SLOPE
819.02
50+00.00

840 830 820 810 800

S.S. 817.343
2:1
815.500
4:1
0.0079
820.60
820.60
0.0020
S.S. 818.737
6:1
6:1
816.404
TEMP. SLOPE
818.33
49+50.00

830 820 810 800

S.S. 816.682
2:1
815.000
4:1
0.0045
819.78
819.78
0.0020
S.S. 816.168
6:1
6:1
815.577
TEMP. SLOPE
817.64
49+00.00
-L-

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

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-25

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

840 830 820 810 800

12' 12.00' 24.00'

S.S. 821.312 4:1 2:1 819.489 0.0200 823.69 TEMP. SLOPE 0.0200 823.69 0.0200 S.S. 821.985 6:1 6:1 819.489

821.24

51+50.00

840 830 820 810 800

12' 11.1' 24.00'

S.S. 820.345 4:1 2:1 818.739 0.0200 822.94 TEMP. SLOPE 0.0200 822.94 0.0200 S.S. 820.779 6:1 6:1 818.739

820.35

51+00.00

840 830 820 810 800

12' 7.1' 24.00'

S.S. 819.356 4:1 2:1 817.980 0.0200 822.18 TEMP. SLOPE 0.0200 822.18 0.0200 S.S. 820.005 6:1 6:1 817.984

819.96

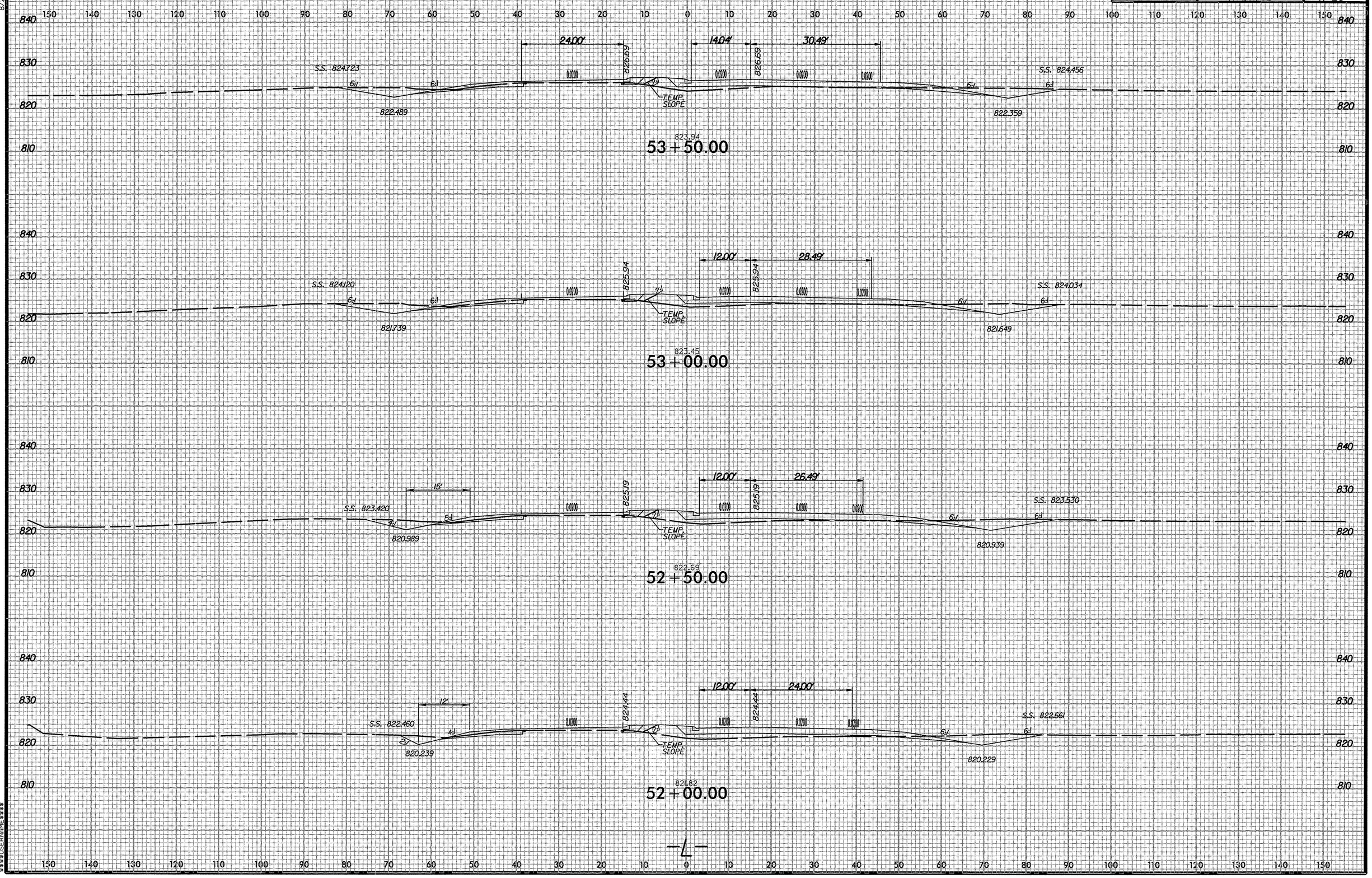
50+50.00

—℄—

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

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/93



$$$$$$$$$$SYSTIME$$$$
$$$$$$$$$$USERNAME$$$$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-27

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

840 / 830 / 820 / 810

24.00' | 30.00' | 24.00'

828.761 | 828.761 | Shear -Y-

0.0200 | 0.0145 | 0.0155 | 0.0200

S.S. 826.554 | S.S. 826.520

6:1 | 6:1

824.564

827.81

55+50.00

41.67' | 30.00' | 37.55'

828.481 | 828.481

0.0200 | 0.0091 | 0.0188 | 0.0200 | 0.0200

S.S. 826.324

6:1 | 6:1 | 6:1 | 6:1

824.278 | 824.007

S.S. 826.213

825.90

55+00.00

33.78' | 21.88' | 34.49'

828.03 | 828.03

0.0200 | 0.0000 | 0.0200 | 0.0200

S.S. 825.724 | S.S. 825.729

6:1 | 6:1 | 6:1 | 6:1

823.832 | 823.622

825.70

54+50.00

25.13' | 18.40' | 32.49'

827.43 | 827.43

0.0000 | 0.0000 | 0.0200 | 0.0200

S.S. 825.335 | S.S. 825.012

6:1 | 6:1 | 6:1 | 6:1

823.226 | 823.056

825.13

54+00.00

-L-

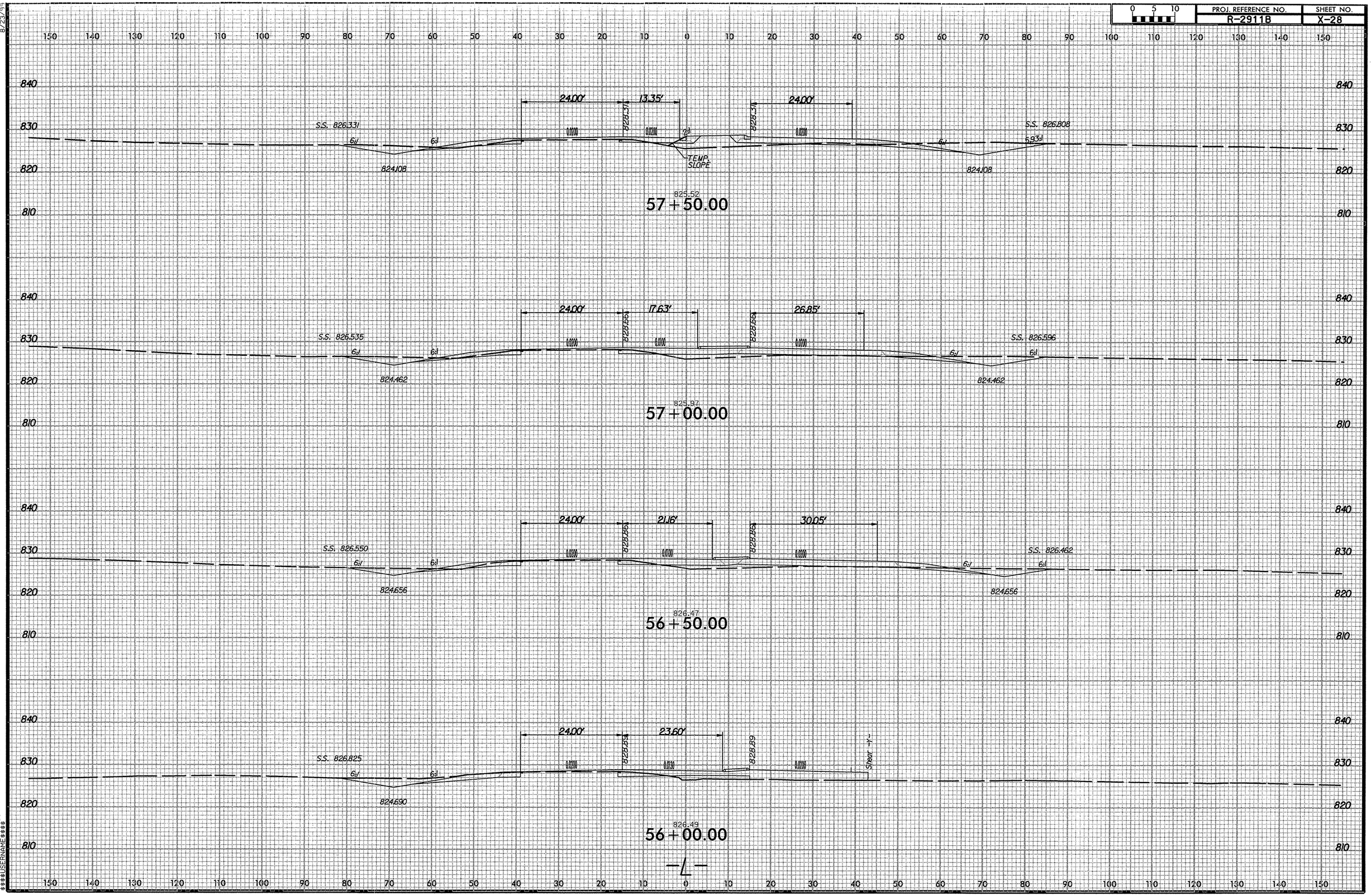
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

$$$$$$$SYSTIME$$$$$$$

$$$$$$$USERNAME$$$$$$$

$$$$$$$DGN$$$$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-28



8/23/95

$$$$$$$$SYSTIME$$$$
$$$$$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-29

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

840 830 820 810

24.00' 12.00'

825.45 825.45

S.S. 823.359 6:1 6:1 821.249 0.020 0.020 2% TEMP. SLOPE 0.020 6:1 6:1 S.S. 821.521 821.249

822.27

59+50.00

840 830 820 810

24.00' 12.00'

826.30 826.30

S.S. 823.997 6:1 6:1 822.099 0.020 0.020 2% TEMP. SLOPE 0.020 6:1 6:1 S.S. 823.341 822.099

823.23

59+00.00

840 830 820 810

24.00' 12.00'

827.12 827.12

S.S. 824.748 6:1 6:1 822.920 0.020 0.020 2% TEMP. SLOPE 0.020 6:1 6:1 S.S. 824.866 822.920

824.17

58+50.00

840 830 820 810

24.00' 12.00'

827.79 827.79

S.S. 825.683 6:1 6:1 823.594 0.020 0.020 2% TEMP. SLOPE 0.020 6:1 6:1 S.S. 826.294 6.93:1 823.594

825.41

58+00.00

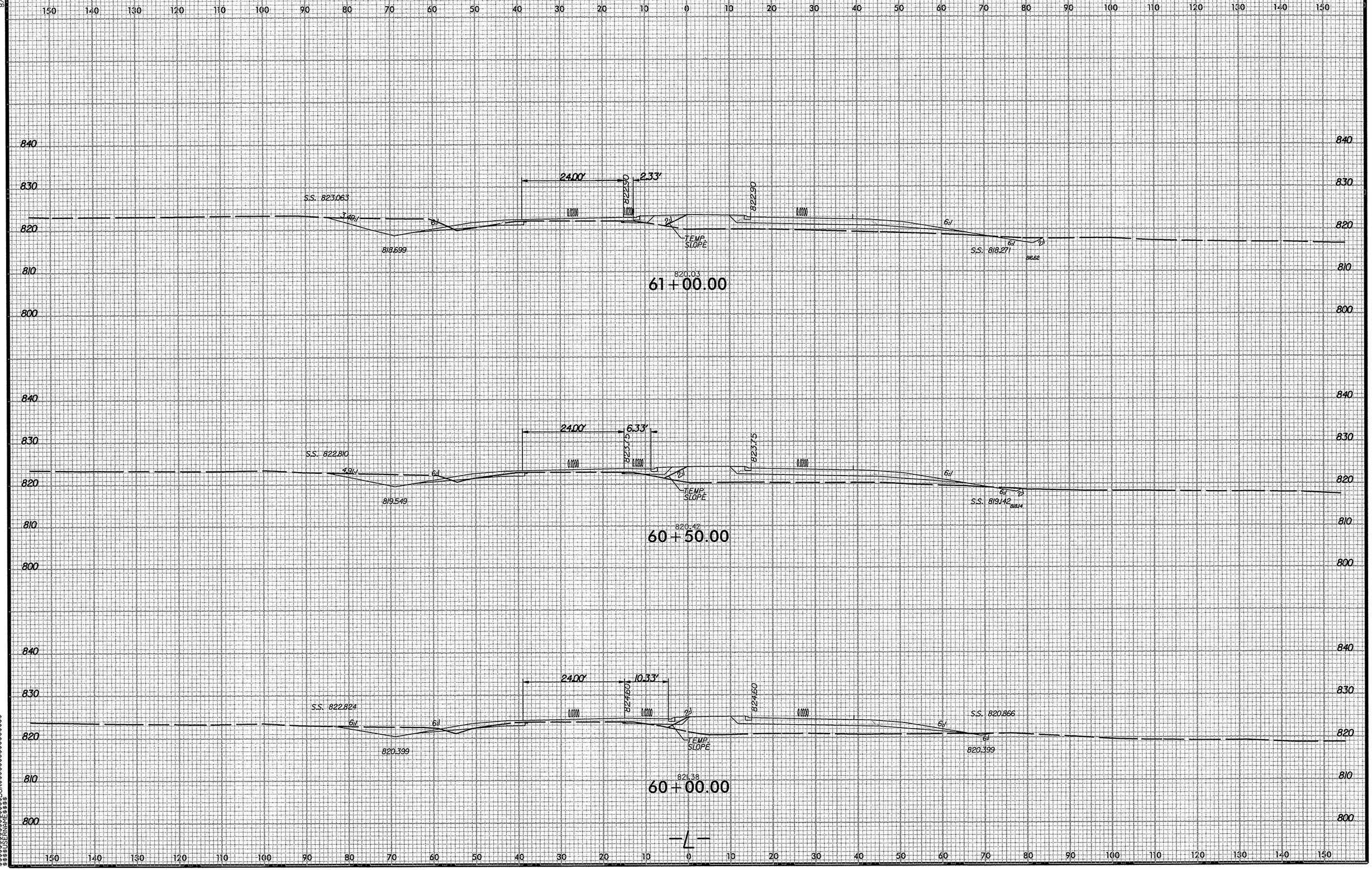
-L-

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

8/23/9

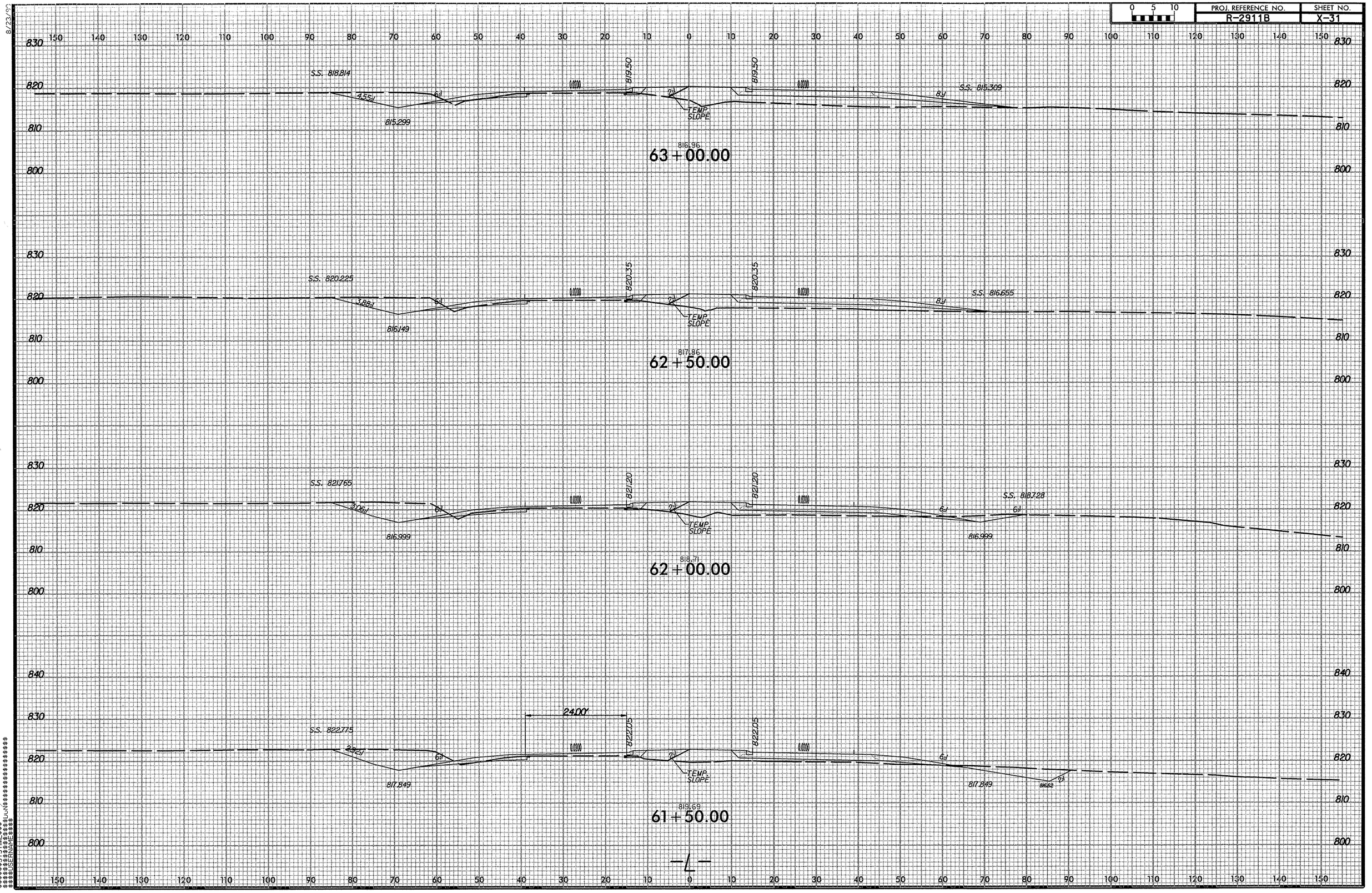
$$$$$$$SYSTIME$$$$
$$$$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-30



8/23/99

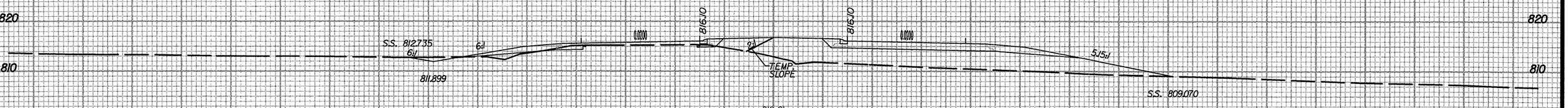
$$$$$$SYSTIME$$$$
$$$$$$



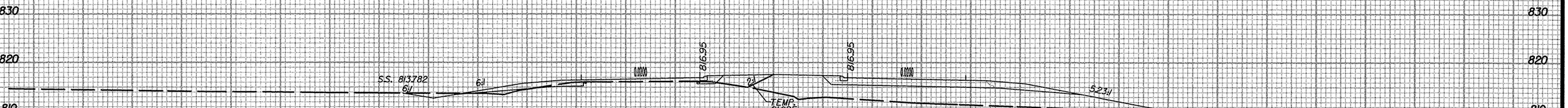
8/23/99
$$$$$$$SYSTIME$$$
$$$$$$$

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

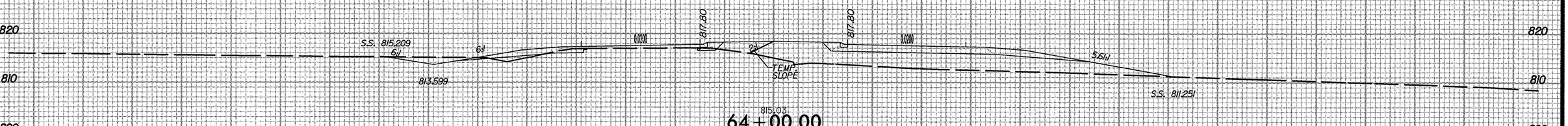
830 820 810 800



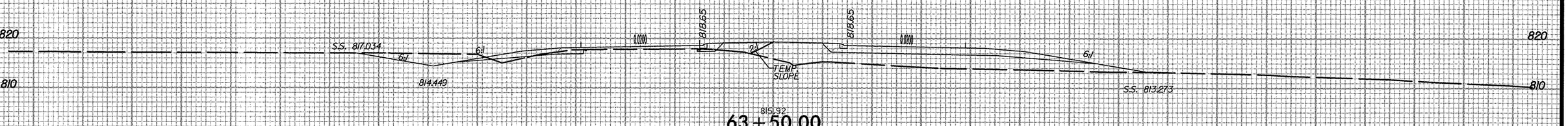
812.91
65+00.00



813.99
64+50.00



815.03
64+00.00



815.92
63+50.00

$\mathcal{L}$

$$$$$$$$SYSTIME$$$$
$$$$$$$$

8/23/93

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-33

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

830 820 810 800 790

S.S. 811.378
6:1
6:1
809.349
0.020
813.55
2%
813.55
0.020
TEMP. SLOPE
5.24:1
S.S. 806.621
810.59
66+50.00

830 820 810 800 790

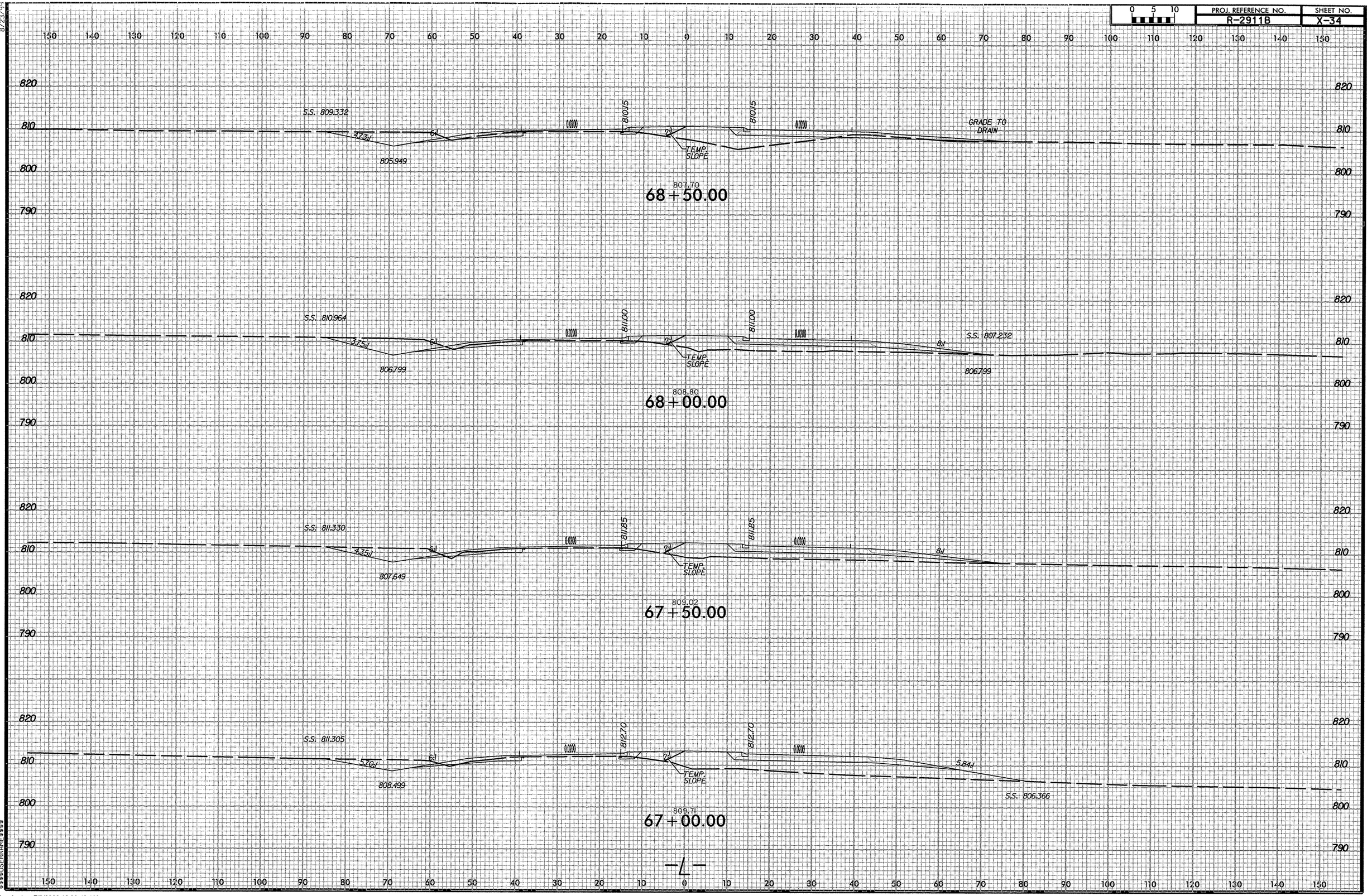
S.S. 811.944
6:1
6:1
810.199
0.020
814.40
2%
814.40
0.020
TEMP. SLOPE
5.02:1
S.S. 807.223
811.22
66+00.00

830 820 810 800 790

S.S. 812.222
6:1
6:1
811.049
0.020
815.25
2%
815.25
0.020
TEMP. SLOPE
4.97:1
S.S. 808.009
812.13
65+50.00

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

$$$$$$$$$$SYSTIME$$$$
$$$$$$$$$$


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
820
810
800
790
S.S. 809.332
4.73:1
6:1
805.949
0.020
8.10/5
2%
TEMP. SLOPE
GRADE TO DRAIN
807.70
68+50.00
S.S. 810.964
3.75:1
806.799
8.11/00
S.S. 807.232
808.80
68+00.00
S.S. 811.330
4.35:1
807.649
8.11/85
809.02
67+50.00
S.S. 811.305
5.70:1
808.499
8.12/70
5.84:1
S.S. 806.366
809.71
67+00.00
-L-

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-35

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

820 / 810 / 800 / 790

S.S. 804.938
6:1
6:1
802.549
0.020
806.75
2%
806.75
0.020
TEMP. SLOPE
3.87:1
S.S. 797.781

804.58
70+50.00

820 / 810 / 800 / 790

S.S. 805.072
6:1
6:1
803.399
0.020
807.50
2%
807.50
0.020
TEMP. SLOPE
3.19:1
S.S. 796.988

804.94
70+00.00

820 / 810 / 800 / 790

S.S. 805.836
6:1
6:1
804.249
0.020
808.45
2%
808.45
0.020
TEMP. SLOPE
4.81:1
S.S. 801.017

805.82
69+50.00

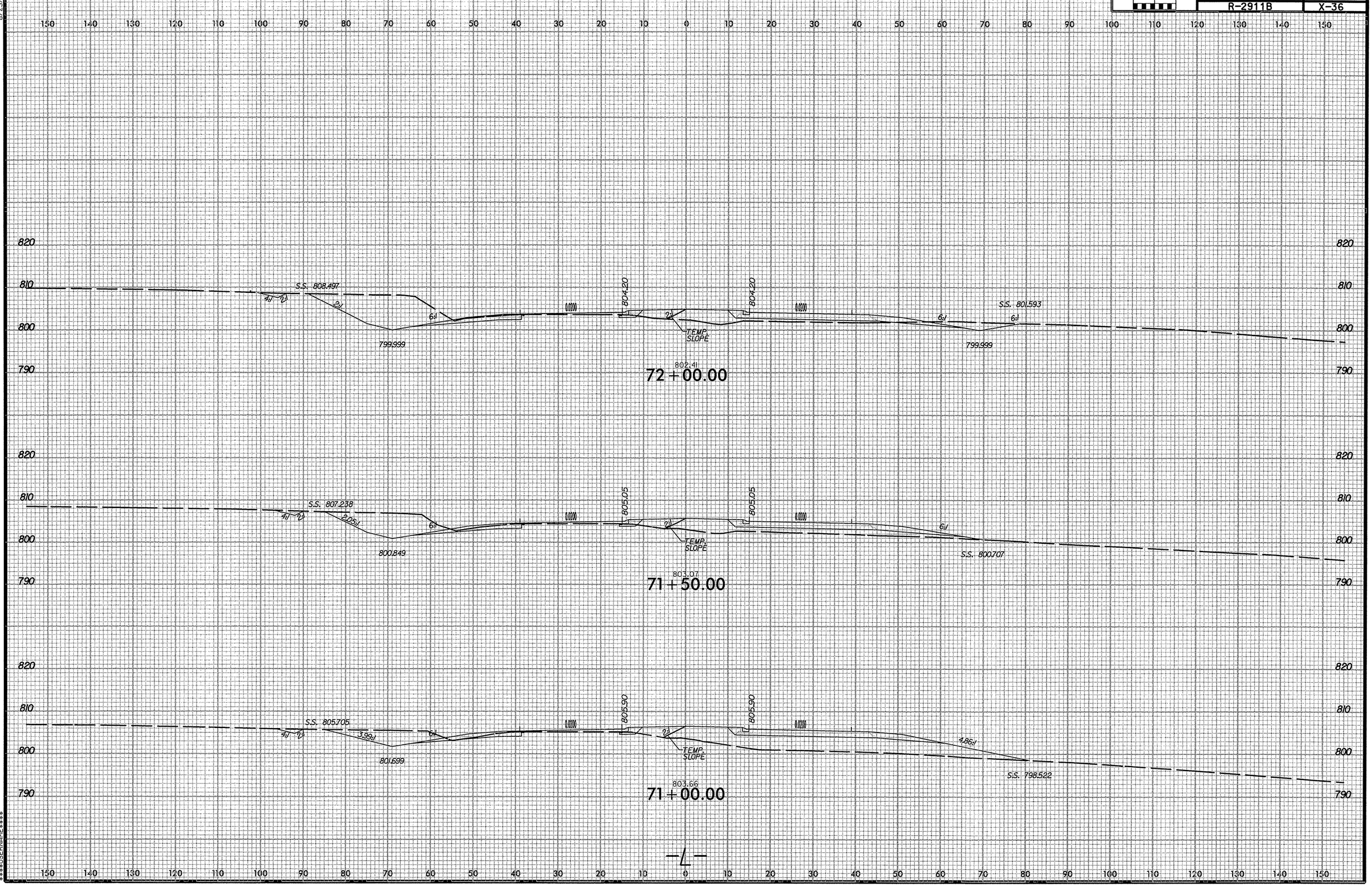
820 / 810 / 800 / 790

S.S. 807.496
6:1
6:1
805.099
0.020
809.30
2%
809.30
0.020
TEMP. SLOPE
8:1

806.60
69+00.00

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

$$$$$$$SYSTIME$$$$
$$$$$$$



$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$
$$$$$$$$

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

820 810 800 790 780

S.S. 808.664
4:1 2:1
2:1
6:1
798.024
0.0040
801.65
801.65
2:1
TEMP. SLOPE
0.0200
6:1
2.40%
S.S. 803.110
797.449

800.26
73+50.00

820 810 800 790 780

S.S. 809.030
4:1 2:1
2:1
6:1
798.574
0.0065
802.50
802.50
2:1
TEMP. SLOPE
0.0200
6:1
3.02%
S.S. 803.108
798.299

800.77
73+00.00

820 810 800 790 780

S.S. 808.819
4:1 2:1
2:1
6:1
799.149
0.0200
803.35
803.35
2:1
TEMP. SLOPE
0.0200
6:1
4.94%
S.S. 802.389
799.149

801.55
72+50.00

—℄—

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

8/23/99

$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-38

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

820 810 800 790 780

S.S. 807.043
4:1 4:1
2:1
6:1
796.452
0.04%
798.98
2%
798.98
4.00%
TEMP. SLOPE
6:1
2:1
S.S. 803.342
794.189

798.25
75+00.00

820 810 800 790 780

S.S. 808.796
4:1 4:1
2:1
6:1
796.885
0.02%
799.90
2%
799.90
4.00%
TEMP. SLOPE
6:1
2:1
S.S. 803.516
795.460

799.09
74+50.00

820 810 800 790 780

S.S. 809.012
4:1 4:1
2:1
6:1
797.470
0.08%
800.79
2%
800.79
4.00%
TEMP. SLOPE
6:1
2:1
S.S. 803.286
796.595

799.88
74+00.00

—L—

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

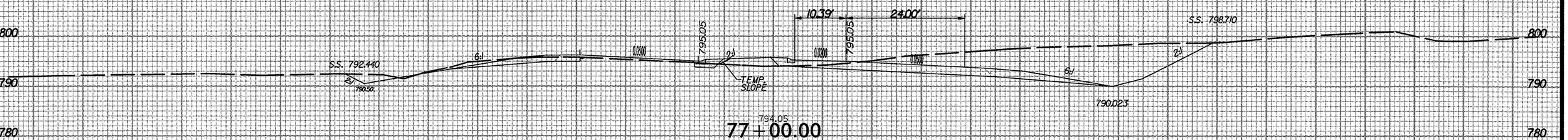
$$$$$$$SYSTIME$$$$
$$$$$$$$FILE$$$$$$$$

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-39

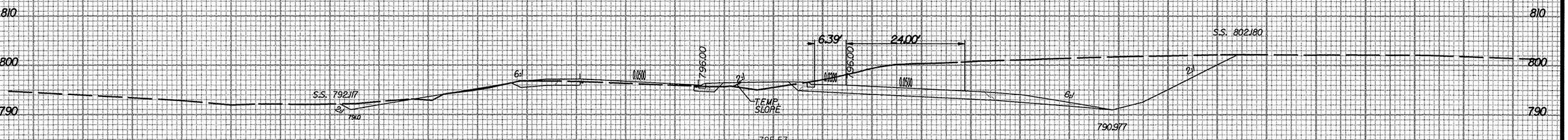
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

810 / 800 / 790 / 780



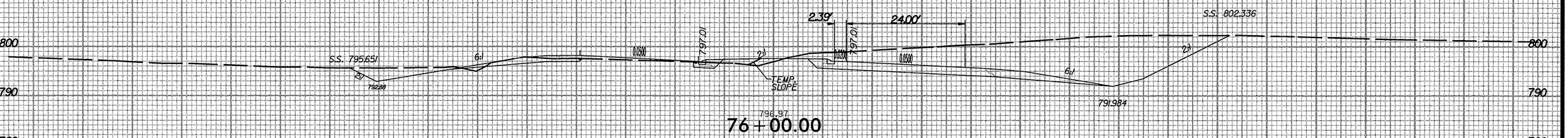
794.05

77+00.00



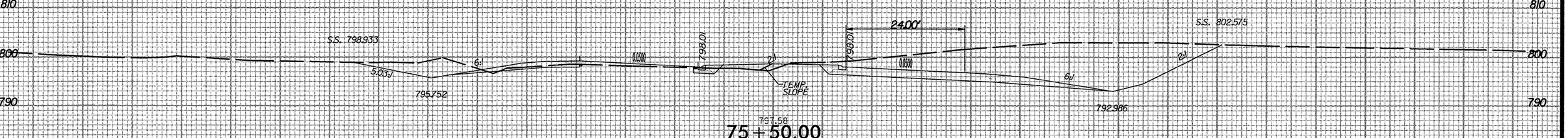
795.53

76+50.00



796.97

76+00.00



797.58

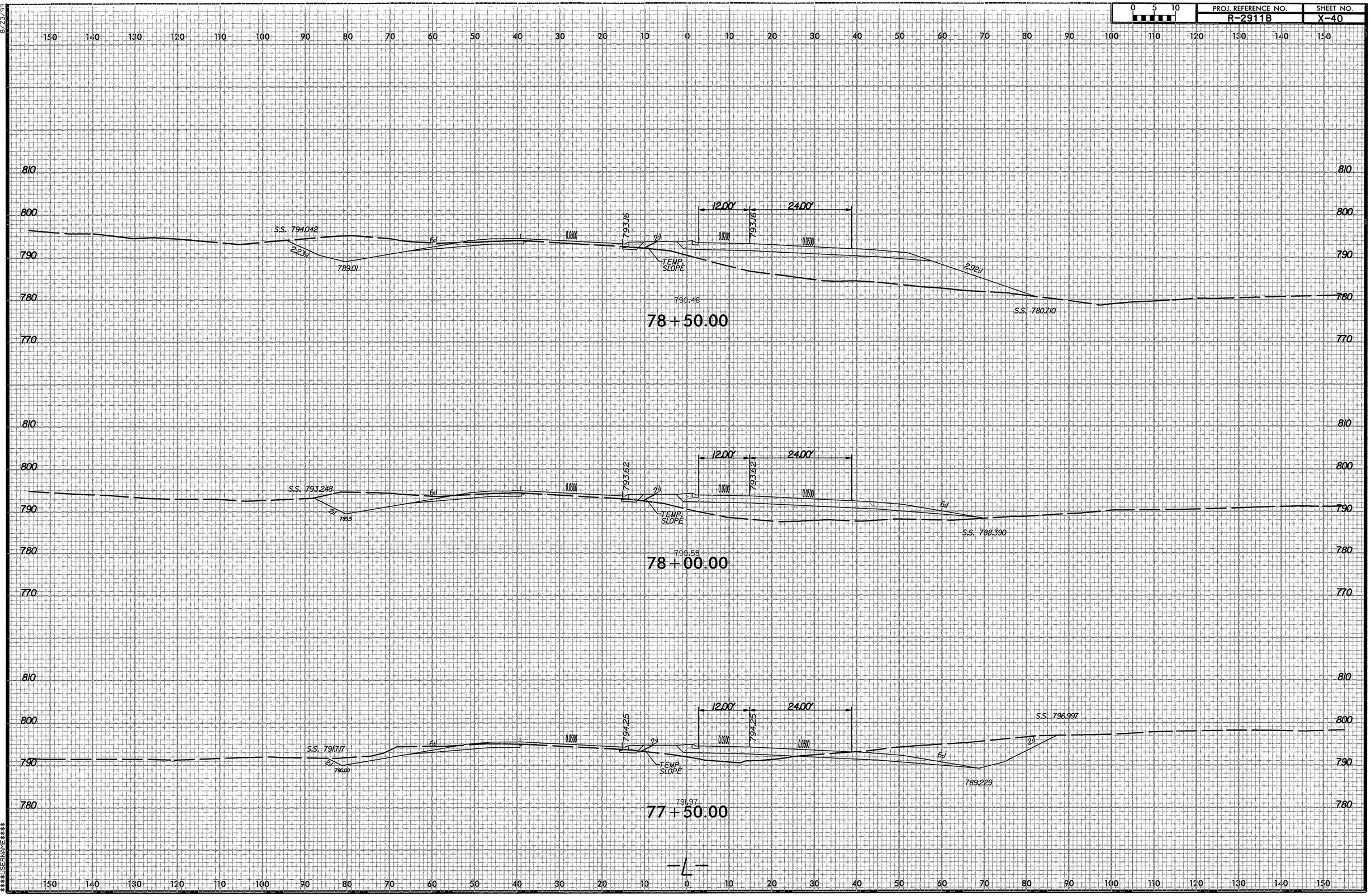
75+50.00

—L—

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

$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-40



8/23/95

$$$$$$$SYSTIME$$$$
$$$$$$$USERNAME$$$$$
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-41

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

810 / 800 / 790 / 780 / 770

S.S. 796.356

2:1

6:1

789.848

24.00'

0.0500

792.10

17.69'

792.10

0.0100

24.00'

0.0500

4.44:1

789.98

S.S. 783.326

80+00.00

810 / 800 / 790 / 780 / 770

S.S. 796.683

2:1

6:1

789.75

0.0500

792.45

13.41'

24.00'

792.45

0.0200

2:1

0.0500

TEMP. SLOPE

4.49:1

789.64

S.S. 783.749

79+50.00

810 / 800 / 790 / 780 / 770

S.S. 796.356

2:1

6:1

789.38

0.0500

792.80

12.00'

24.00'

792.80

0.0200

2:1

0.0500

TEMP. SLOPE

3.53:1

789.84

S.S. 782.175

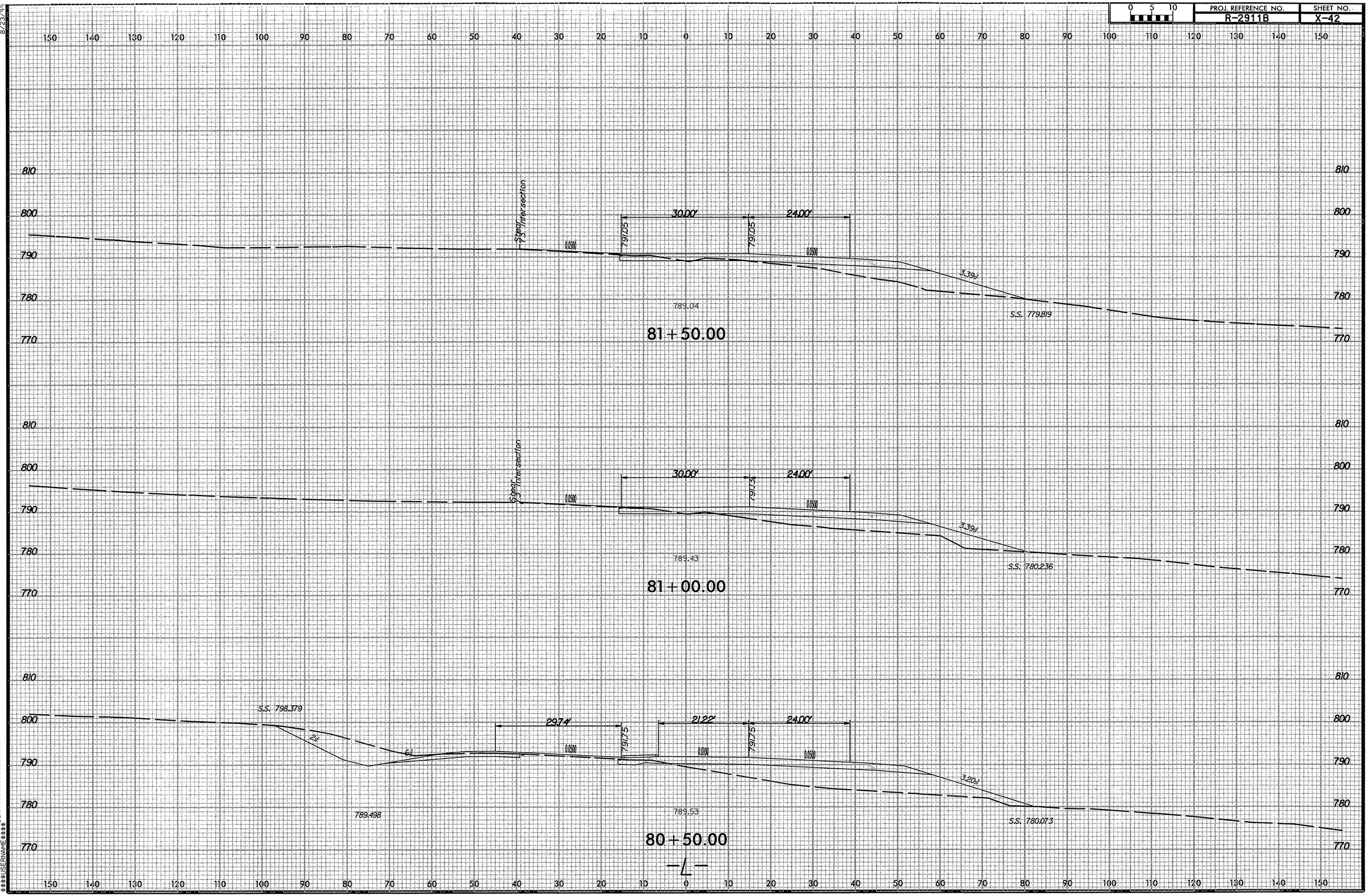
79+00.00

—L—

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

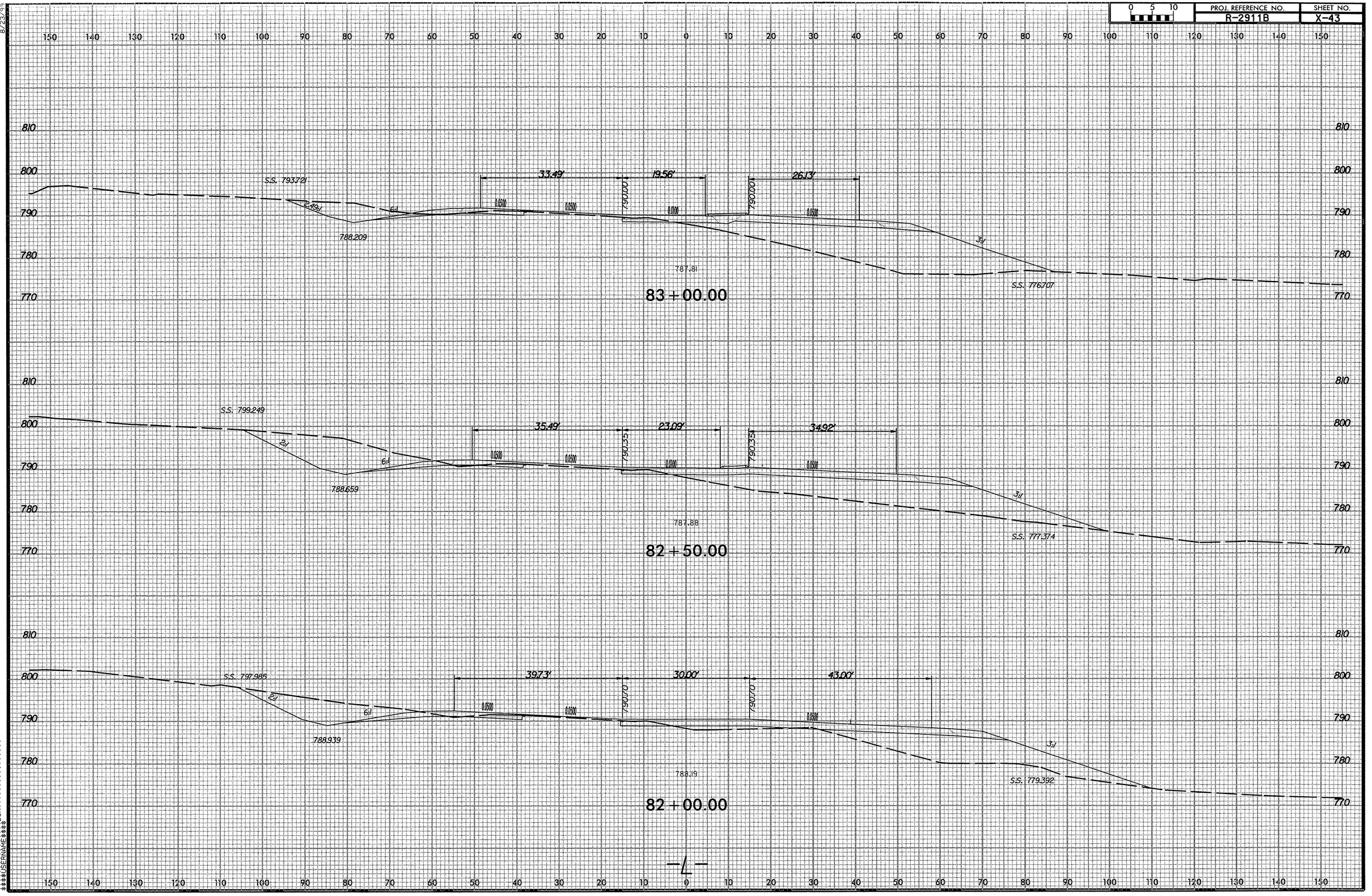
$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$

C2911b rdy L.pl dgn 7/9/2008 10:30:50 AM



8/23/99

$$$$$$$SYSTIME$$$$
$$$$$$$

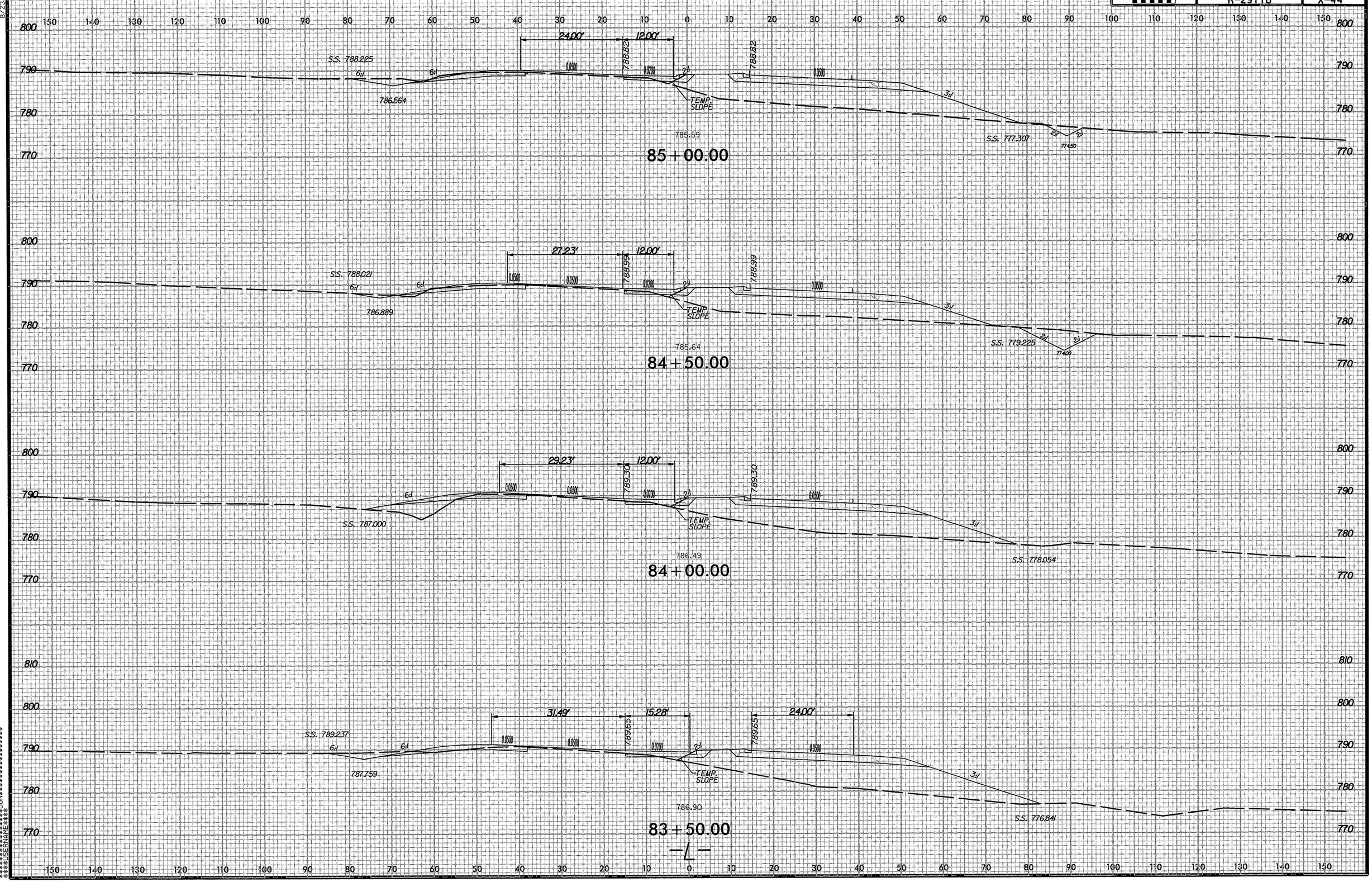


8/23/95

$$$$SYSTIME$$$$
$$$$USERNAME$$$$ $$$$UNKNOWN$$$$

r2911b_rdy_l.xpl dgn 7/9/2008 10:30:53 AM

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-44



$$$$$$$SYSTIME$$$$
$$$$$$$TIME$$$$
$$$$$$$USERNAME$$$$
$$$$$$$DUN$$$$$$$

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-45

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

800 790 780 770

S.S. 790.086
3.83:1
6:1
785.976
24.00'
8.80'
789.31'
0.04M
0.020M
2%
TEMP. SLOPE
786.13
789.31'
0.04M
3:1
2%
4%
S.S. 779.079
776.00

86+50.00

800 790 780 770

S.S. 789.667
4.33:1
6:1
785.968
24.00'
12.00'
788.00'
0.012M
0.020M
2%
TEMP. SLOPE
785.39
788.00'
0.022M
3:1
2%
4%
S.S. 777.737
775.50

86+00.00

800 790 780 770

S.S. 788.681
6:1
6:1
786.288
24.00'
12.00'
788.83'
0.00M
0.020M
2%
TEMP. SLOPE
785.23
788.83'
0.049M
3:1
2%
4%
S.S. 776.817
775.00

85+50.00

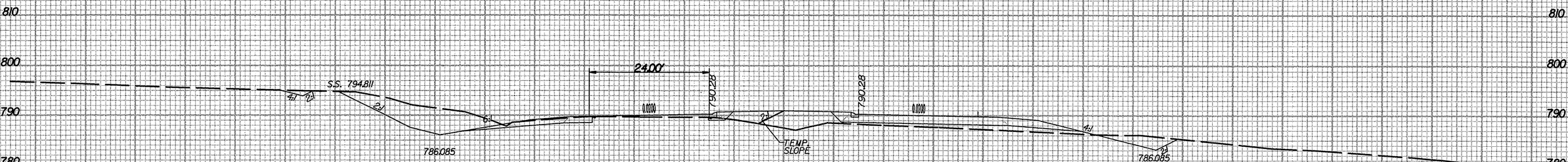
$$$$$$$SYSTIME$$$$
$$$$$$$

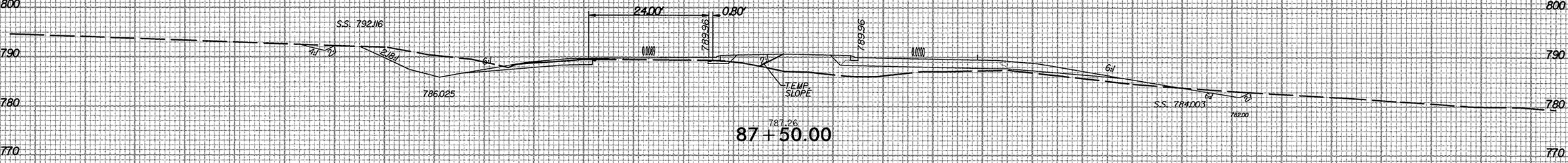
8/23/99

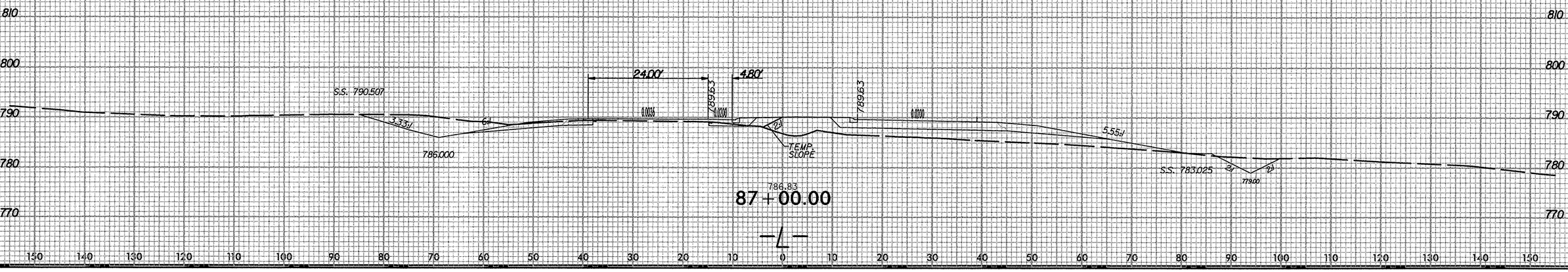
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-46

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

810 / 800 / 790 / 780 / 770







$$$$$$$SYSTIME$$$
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-47

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

810 800 790 780 770

4:1 6:1 S.S. 798.734 2:1 6:1 787.060 0.020 790.61 2:1 TEMP. SLOPE 790.93 0.020 6:1 4:1 S.S. 788.157 6:1 787.060

788.25

89+50.00

810 800 790 780 770

4:1 6:1 S.S. 797.669 2:1 6:1 786.735 0.020 790.93 2:1 TEMP. SLOPE 790.93 0.020 4:1 2:1 785.50

788.06

89+00.00

810 800 790 780 770

4:1 6:1 S.S. 796.541 2:1 6:1 786.410 0.020 790.61 2:1 TEMP. SLOPE 790.61 0.020 4:1 2:1 784.33

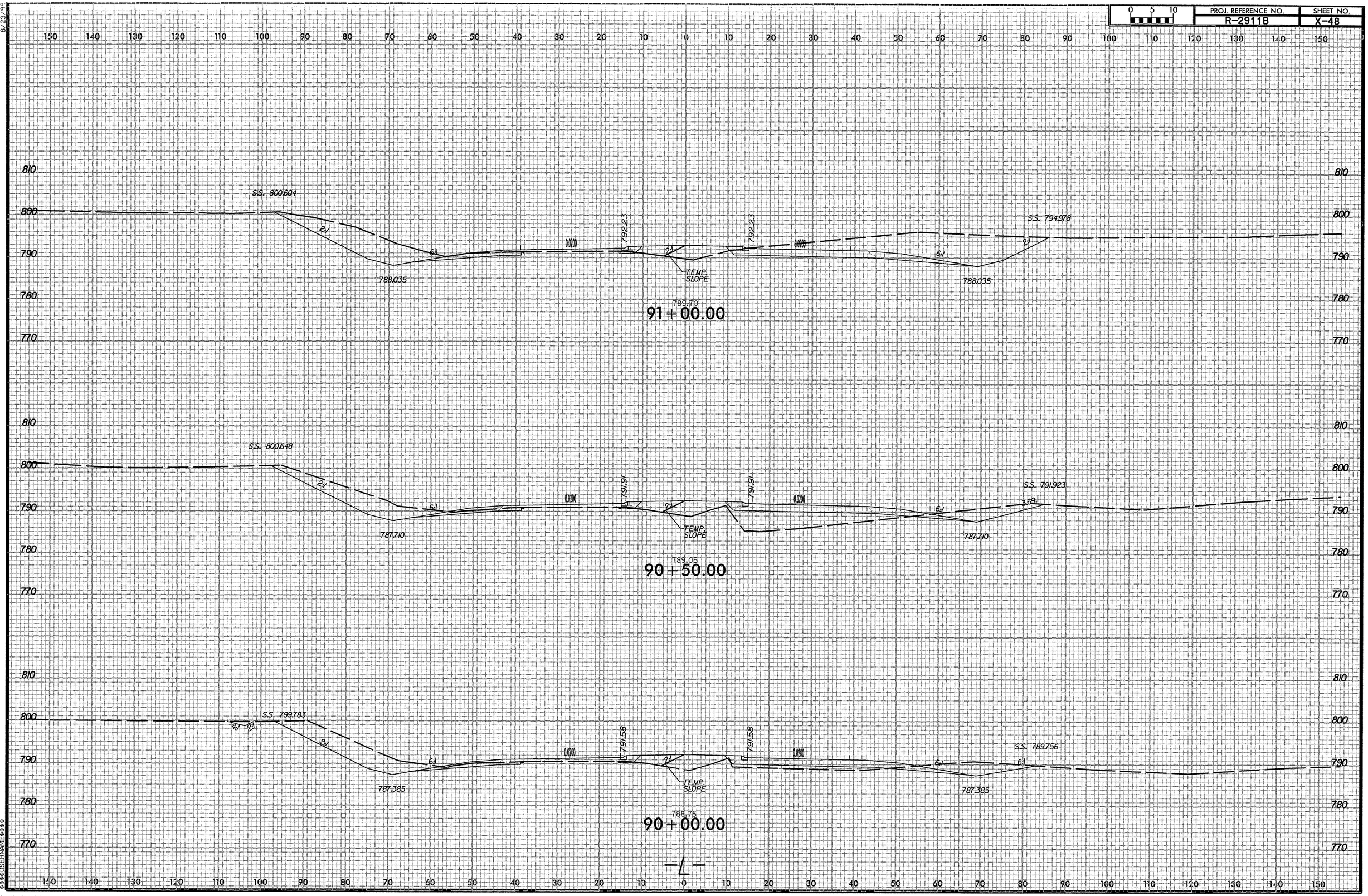
787.83

88+50.00

$$$$$$$$$SYSTIME$$$$
$$$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-48



$$SYSTIME$$
$$USERNAME$$
$$DATE$$

r2911b_rdy_l_xsl_dgn 7/9/2009 10:30:59 AM

8/23/35

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-49

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

810 800 790 780 770

S.S. 795.393

2.00%

6:1

0.0200

793.21

2:1

TEMP. SLOPE

789.010

790.73

92+50.00

S.S. 795.780

6:1

788.19

S.S. 793.915

2.48%

788.685

790.41

92+00.00

S.S. 797.428

S.S. 798.961

2:1

788.360

790.12

91+50.00

792.88

792.56

S.S. 795.866

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-50

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

810 800 790 780 770

S.S. 791.657
6:1
6:1
789.985
4.000%
794.18
2%
794.18
4.000%
15.00'
3:1
TEMP. SLOPE
791.31
94+00.00
S.S. 784.875

810 800 790 780 770

S.S. 793.518
4.5:1
6:1
789.660
4.000%
793.86
2%
793.86
4.000%
15.00'
6:1
2%
787.19
790.80
93+50.00

810 800 790 780 770

S.S. 794.939
2.44:1
6:1
789.335
4.000%
793.53
2%
793.53
4.000%
6:1
2%
787.89
S.S. 792.367
791.06
93+00.00

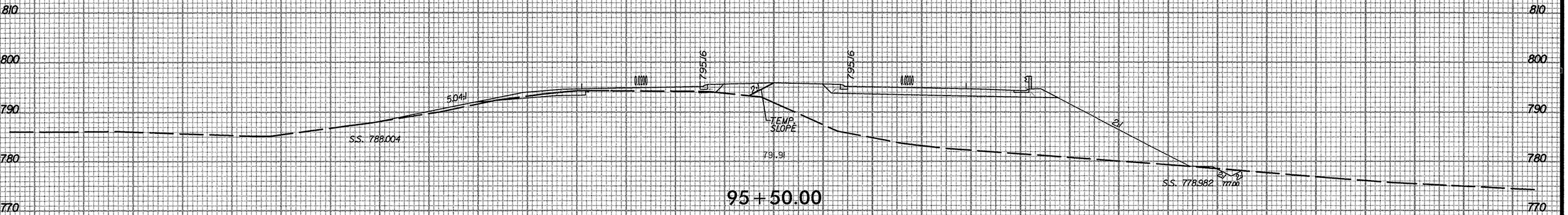
$$$$$$$$SYSTIME$$$$
$$$$$$$$DGN$$$$$$$$

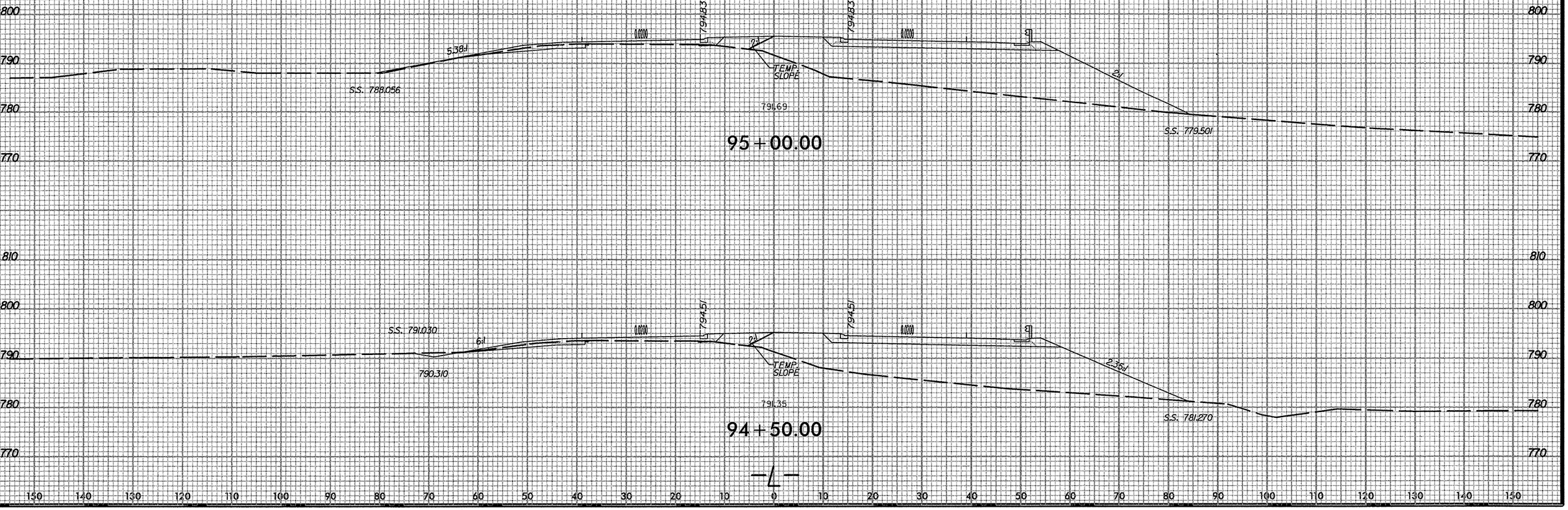
8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-51

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

810 800 790 780 770





-L-

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

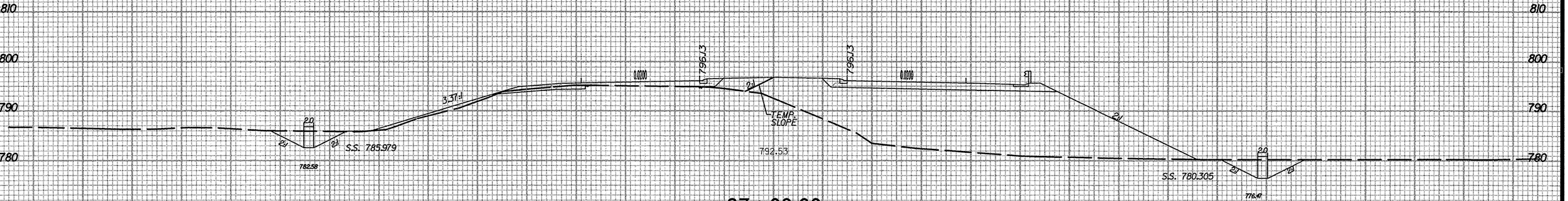
$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/96

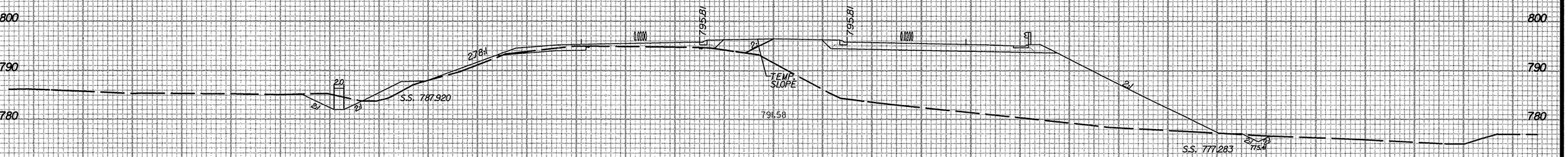
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-52

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

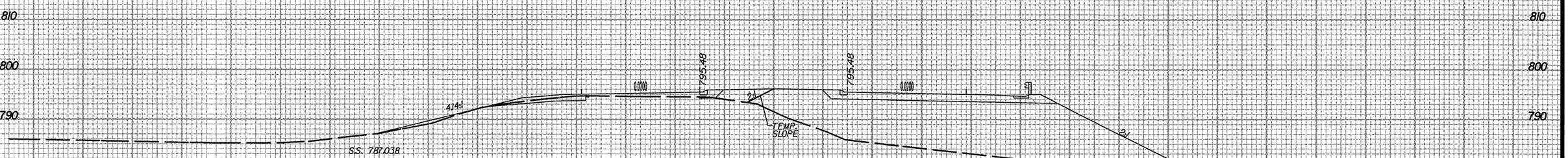
810 800 790 780 770



97+00.00



96+50.00



96+00.00

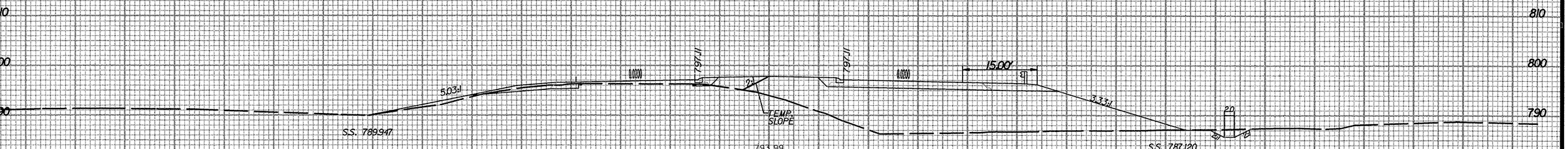
$$\$\$\$\$\$\$\$SYSTIME\$\$\$\$$$
$$\$\$\$\$\$\$\$\$USERNAME\$\$\$\$$$
$$\$\$\$\$\$\$\$\

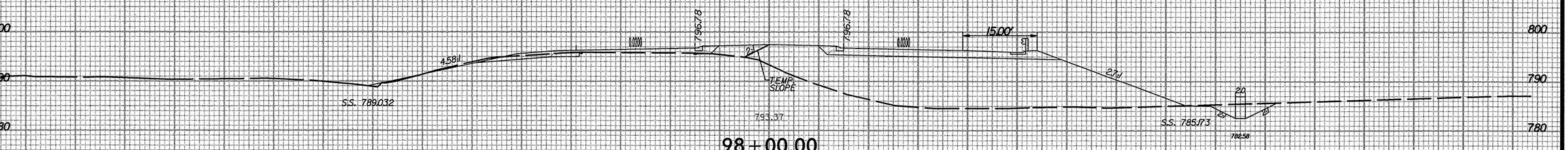
8/23/95

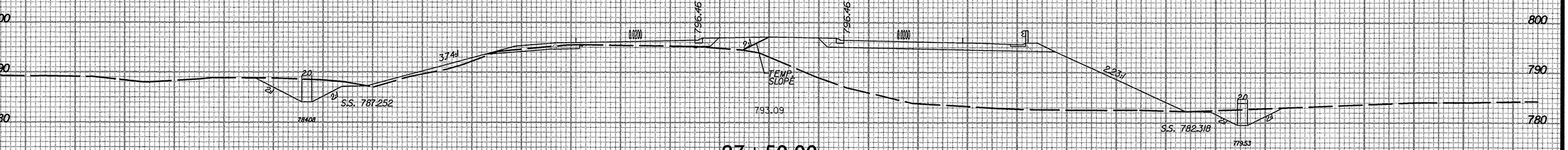
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-53

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

810
800
790
780

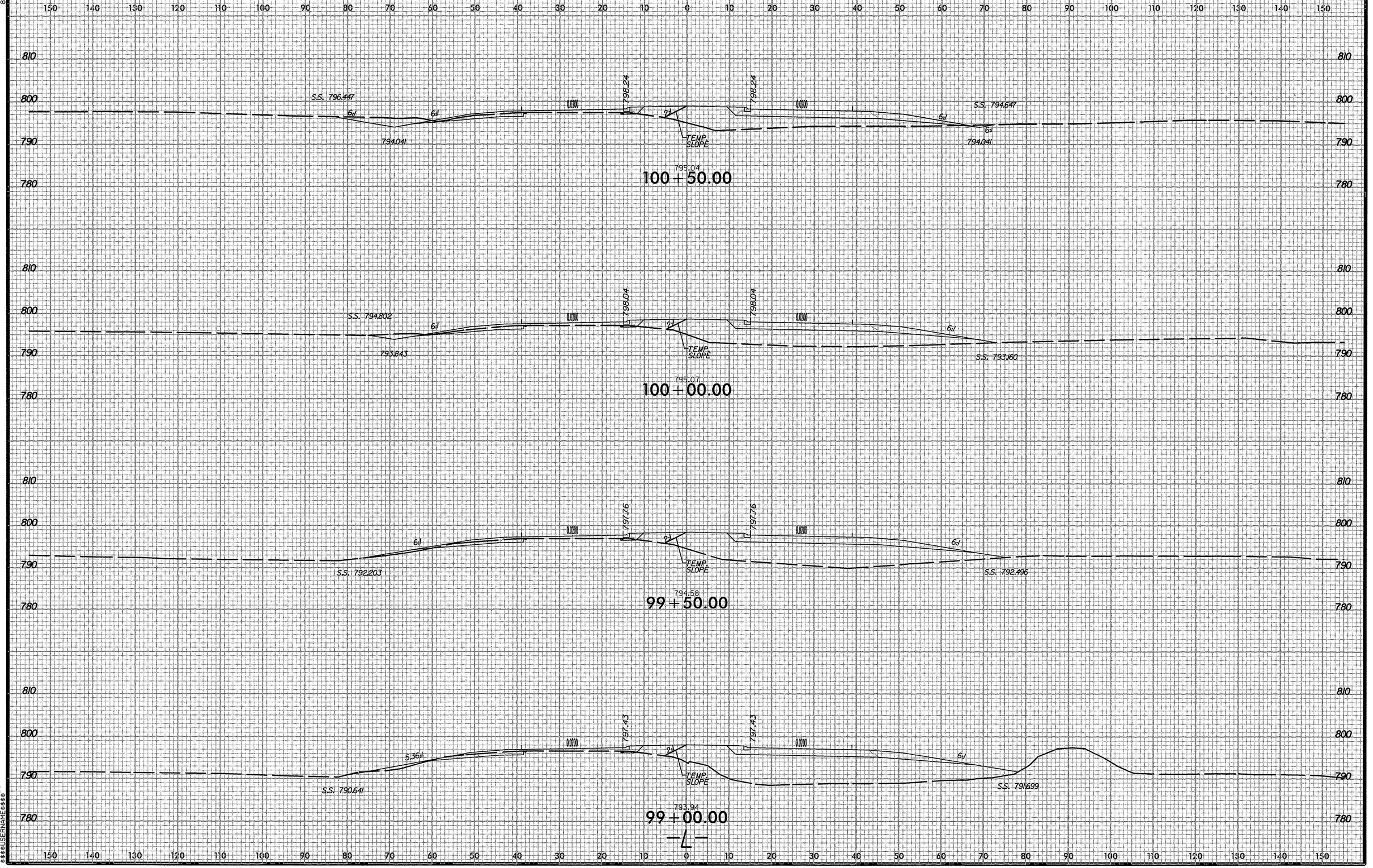






$$$$$$$SYSTIME$$$$
$$$$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-54


150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
810
800
790
780
S.S. 796.447
6:1
6:1
794.041
0.020
798.24
2:1
TEMP. SLOPE
798.24
0.020
6:1
S.S. 794.647
6:1
794.041
795.04
100+50.00
S.S. 794.802
6:1
793.843
0.020
798.04
2:1
TEMP. SLOPE
798.04
0.020
6:1
S.S. 793.160
795.07
100+00.00
S.S. 792.203
6:1
0.020
797.76
2:1
TEMP. SLOPE
797.76
0.020
6:1
S.S. 792.496
794.58
99+50.00
S.S. 790.641
5.36:1
0.020
797.43
2:1
TEMP. SLOPE
797.43
0.020
6:1
S.S. 791.699
793.94
99+00.00
$$$$$$SYSTIME$$$$
$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-55

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

810 / 800 / 790 / 780

S.S. 798.161
3.24:1
6:1
793.991
0.020
798.69
2:1
TEMP. SLOPE
798.69
0.020
6:1
S.S. 800.930
2:1
793.991
796.16
102 + 50.00

S.S. 802.395
2:1
6:1
794.130
0.020
798.33
2:1
TEMP. SLOPE
798.33
0.020
6:1
S.S. 799.501
2.58:1
794.130
796.38
102 + 00.00

S.S. 800.565
2.45:1
6:1
794.185
0.020
798.38
2:1
TEMP. SLOPE
798.38
0.020
6:1
S.S. 798.506
3.55:1
794.185
796.14
101 + 50.00

S.S. 799.984
2.31:1
6:1
794.155
0.020
798.36
2:1
TEMP. SLOPE
798.36
0.020
6:1
S.S. 796.807
6:1
794.155
795.49
101 + 00.00

$$$$$$$$SYSTIME$$$$
$$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-56

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

810 / 800 / 790 / 780

S.S. 795.683
5.13%
6:1
792.737
0.020
796.94
2:1
TEMP. SLOPE
796.94
0.020
4:1
6:1
3.70%
S.S. 796.938
792.737

794.59
104+50.00

S.S. 799.550
2.02%
6:1
793.110
0.020
797.31
2:1
TEMP. SLOPE
797.31
0.020
6:1
2.19%
S.S. 799.168
793.110

794.99
104+00.00

S.S. 799.930
2.01%
6:1
793.460
0.020
797.67
2:1
TEMP. SLOPE
797.67
0.020
6:1
2:1
S.S. 800.331
793.460

795.46
103+50.00

S.S. 800.298
2%
6:1
793.768
0.020
797.67
2:1
TEMP. SLOPE
797.67
0.020
6:1
2.41%
S.S. 799.424
793.768

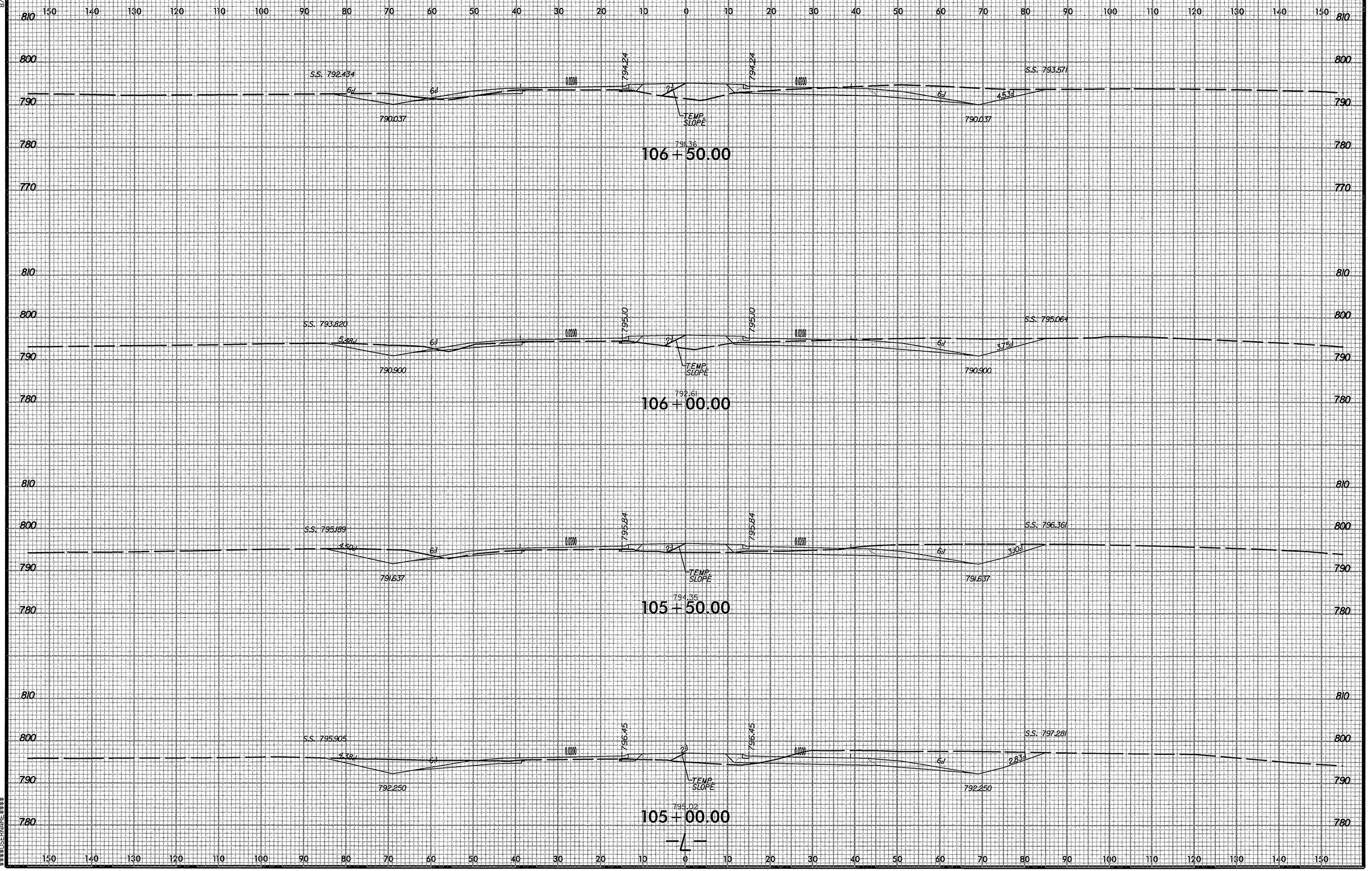
795.95
103+00.00

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

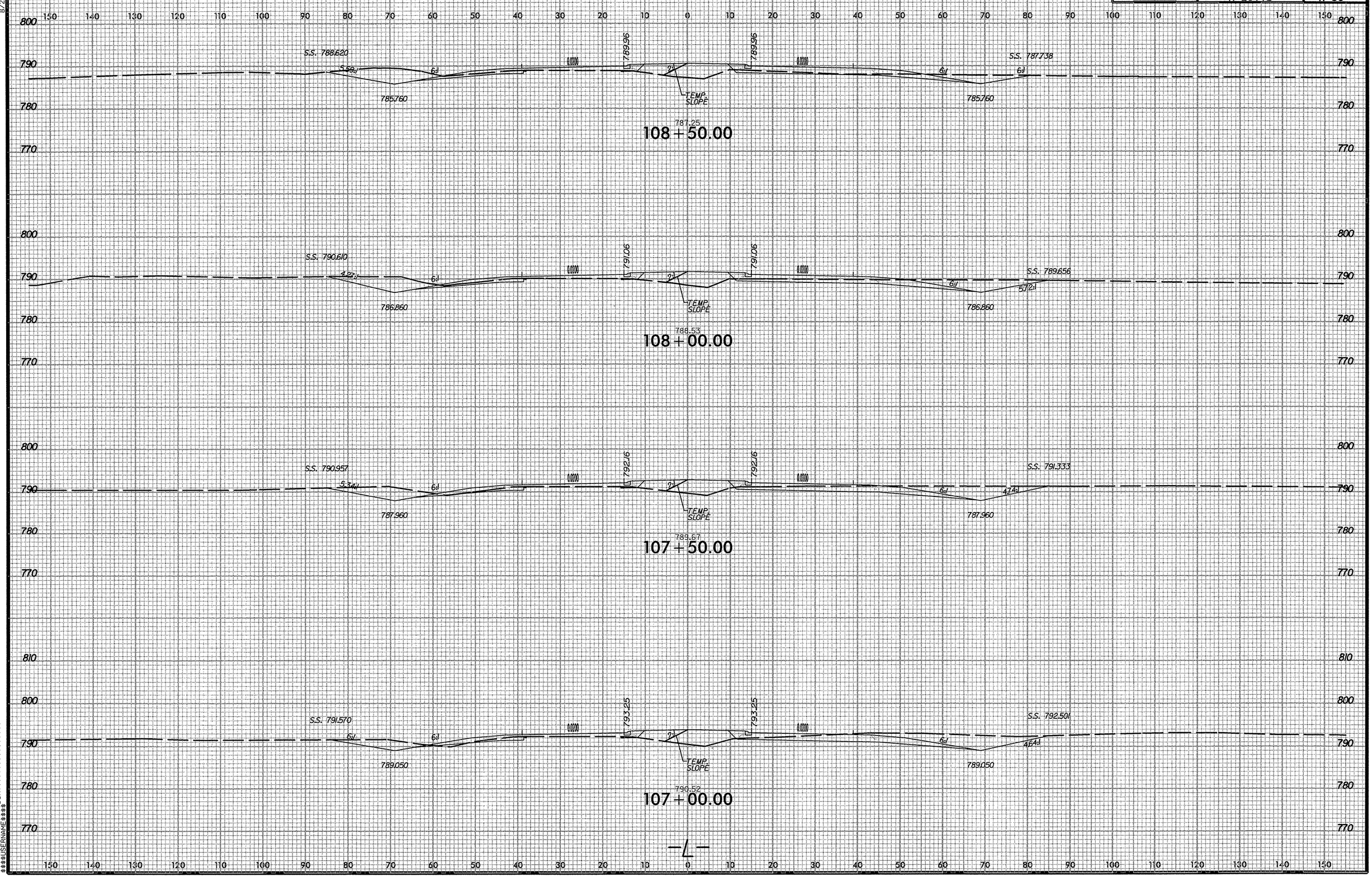
c2911b rdy L sol dgn 7/9/2008 10:21:08 AM

8/23/94

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-57



$$$$$$$SYSTIME$$$$
$$$$$$$



8/23/99

r2911b_rdy_l_xpl dgn 7/9/2008 10:31:11 AM

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-59

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

800 790 780 770

785.50 785.50 0.0200 0.0200 2:1 2:1 6:1 6:1 2.0 2:1 6:1 S.S. 781.023 779.19 TEMP. SLOPE

782.75

110+50.00

800 790 780 770

786.66 786.66 0.0200 0.0200 2:1 2:1 6:1 6:1 2.0 2:1 6:1 S.S. 784.471 782.455 780.30 TEMP. SLOPE

784.55

110+00.00

800 790 780 770

787.76 787.76 0.0200 0.0200 2:1 2:1 6:1 6:1 2.0 2:1 6:1 S.S. 785.041 783.560 781.41 S.S. 785.173 TEMP. SLOPE

785.23

109+50.00

800 790 780 770

788.86 788.86 0.0200 0.0200 2:1 2:1 6:1 6:1 S.S. 786.261 S.S. 786.165 784.660 784.660 TEMP. SLOPE

785.99

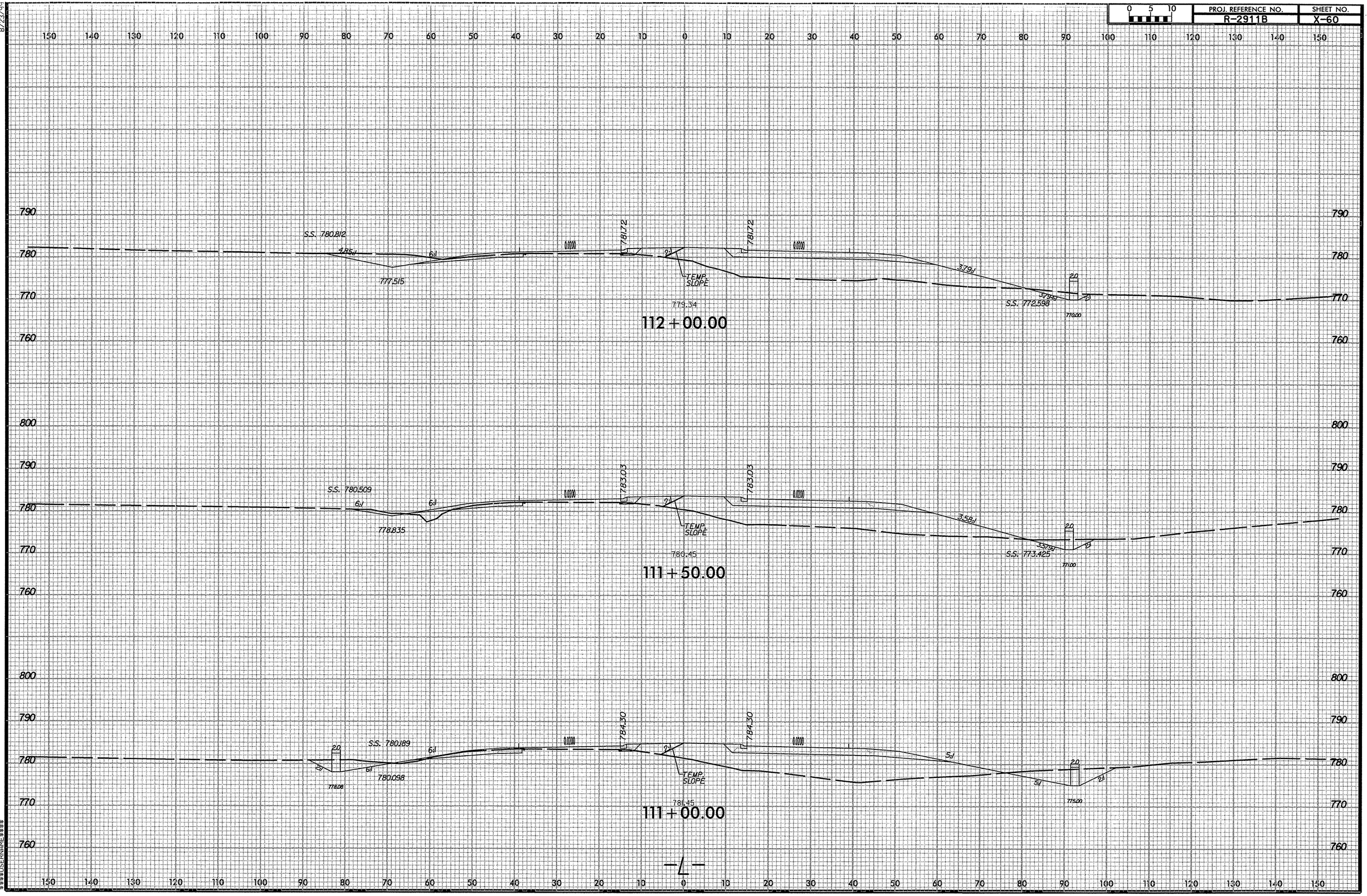
109+00.00

-L-

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

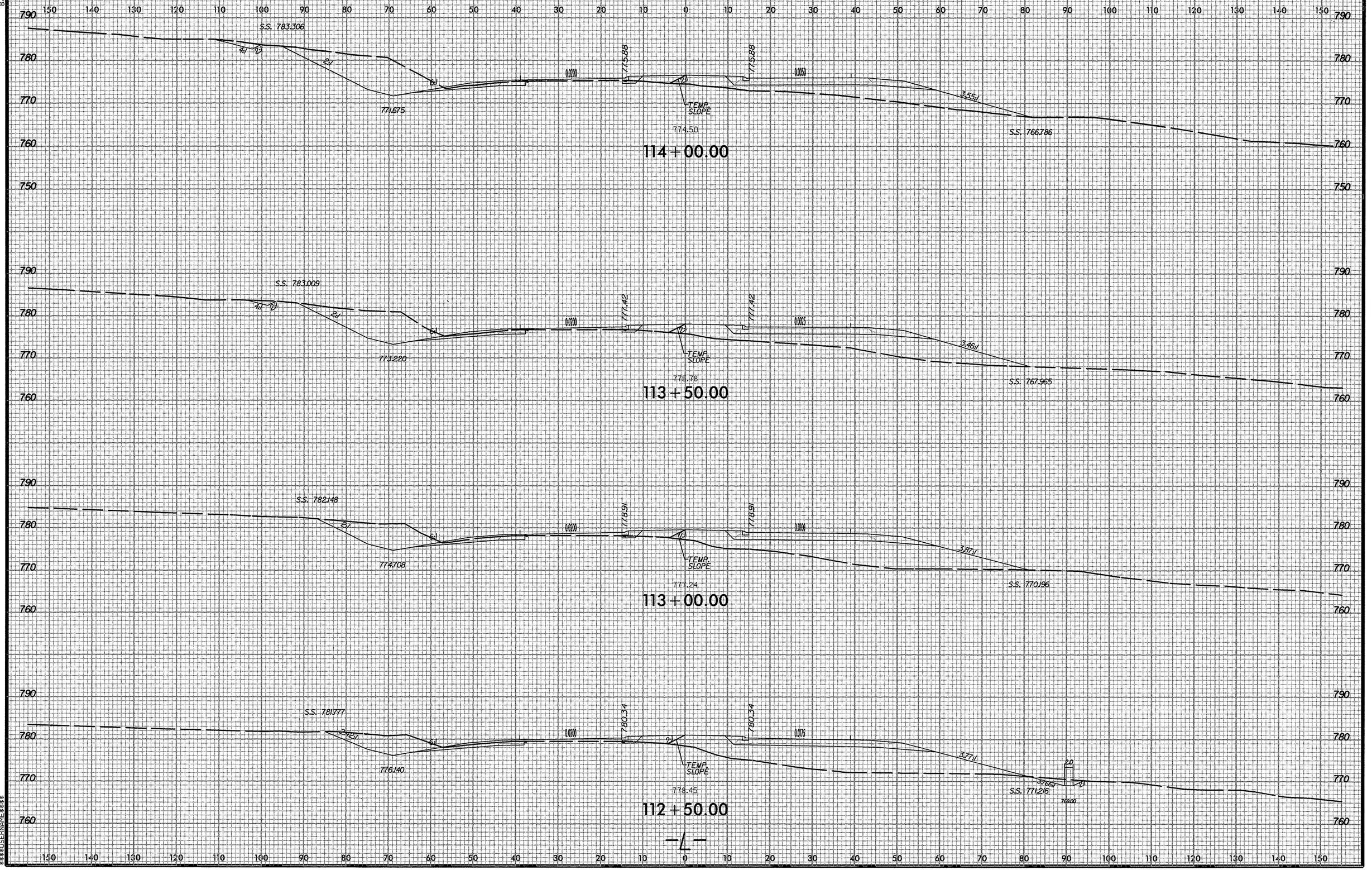
$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$ $$$$$$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-60



$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-61



$$$$$$$SYSTIME$$$$$
$$$$$$$

8/23/94

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-62

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

800 790 780 770 760 750

S.S. 786.148

4H 2V

2H

6H

0.0070

770.90

2H

770.90

0.0075

6H

S.S. 768.989

6H

766.503

TEMP. SLOPE

767.851

769.77

115+50.00

800 790 780 770 760 750

S.S. 784.536

4H 2V

2H

6H

0.0200

772.62

2H

772.62

0.0200

5H

768.421

TEMP. SLOPE

771.24

115+00.00

800 790 780 770 760 750

S.S. 783.738

4H 2V

2H

6H

0.0200

774.27

2H

774.27

0.0075

4.02H

770.076

TEMP. SLOPE

S.S. 766.385

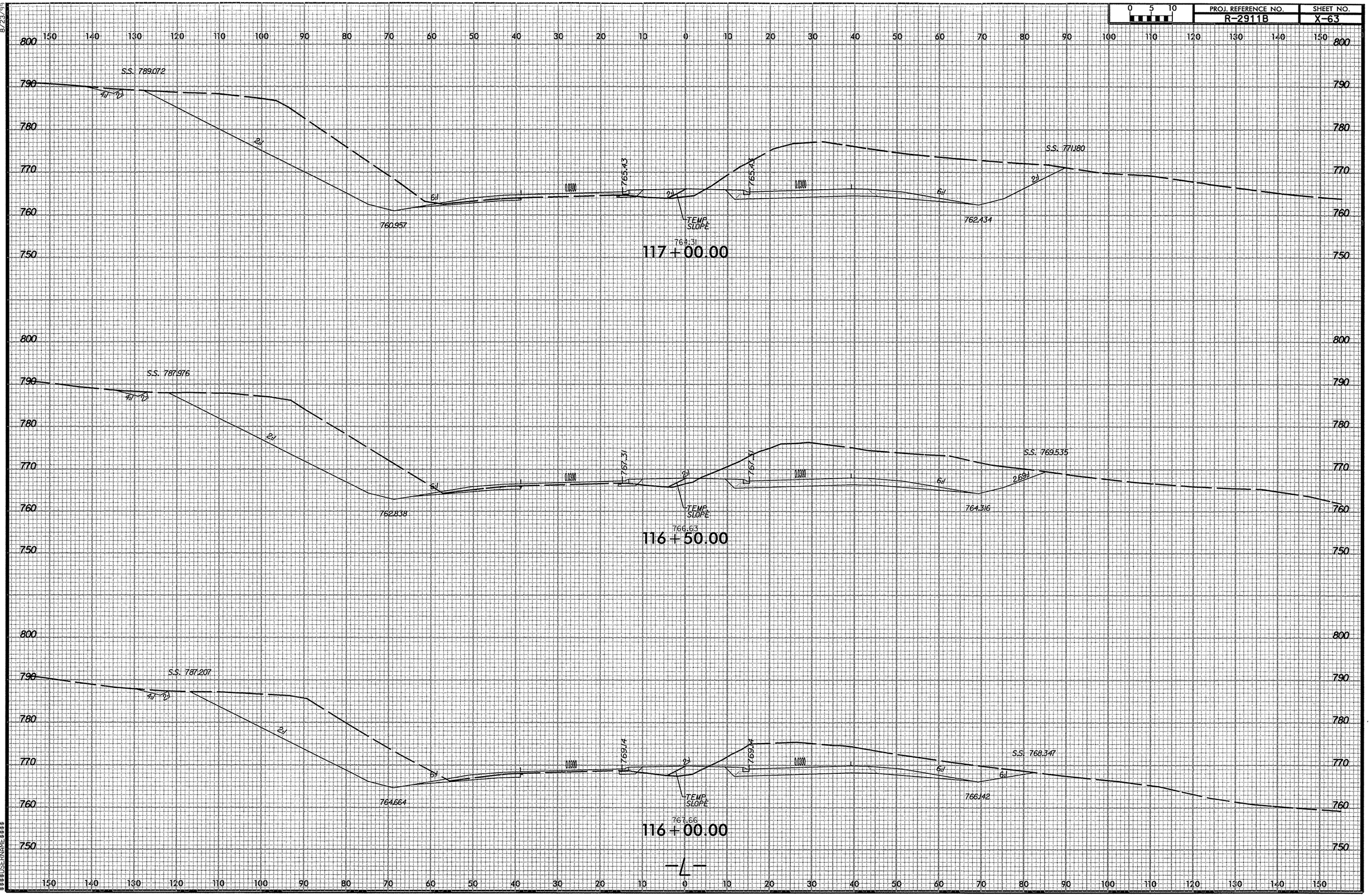
772.93

114+50.00

$$$$$$$SYSTIME$$$$$ $$$$$$$$

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-63



$$$$$$$SYSTIME$$$$$
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-64

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

800 790 780 770 760 750 740

S.S. 786.84'

2:1

6:1

0.030'

761.50

2:1

TEMP. SLOPE

759.73

757.029

761.50

0.030'

6:1

2:1

S.S. 769.64'

758.506

118+00.00

800 790 780 770 760 750 740

S.S. 788.74'

2:1

6:1

0.030'

763.49

2:1

TEMP. SLOPE

761.79

759.018

763.49

0.030'

6:1

2:1

S.S. 770.980

760.496

117+50.00

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

$$$$$$$SYSTIME$$$$$>
$$$$$$$

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-65

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

790 780 770 760 750 740

S.S. 775.060

4:1 6:1 2:1 6:1

751.029

0.030 ℄ 755.50 2:1

TEMP. SLOPE

753.07

119 + 50.00

℄ 755.50 0.030 6:1 2:1

S.S. 763.838

752.506

S.S. 780.039

4:1 6:1 2:1 6:1

753.029

0.030 ℄ 757.50 2:1

TEMP. SLOPE

755.15

119 + 00.00

℄ 757.50 0.030 6:1 2:1

S.S. 765.969

754.506

S.S. 783.935

4:1 2:1 6:1

755.029

0.030 ℄ 759.50 2:1

TEMP. SLOPE

757.99

118 + 50.00

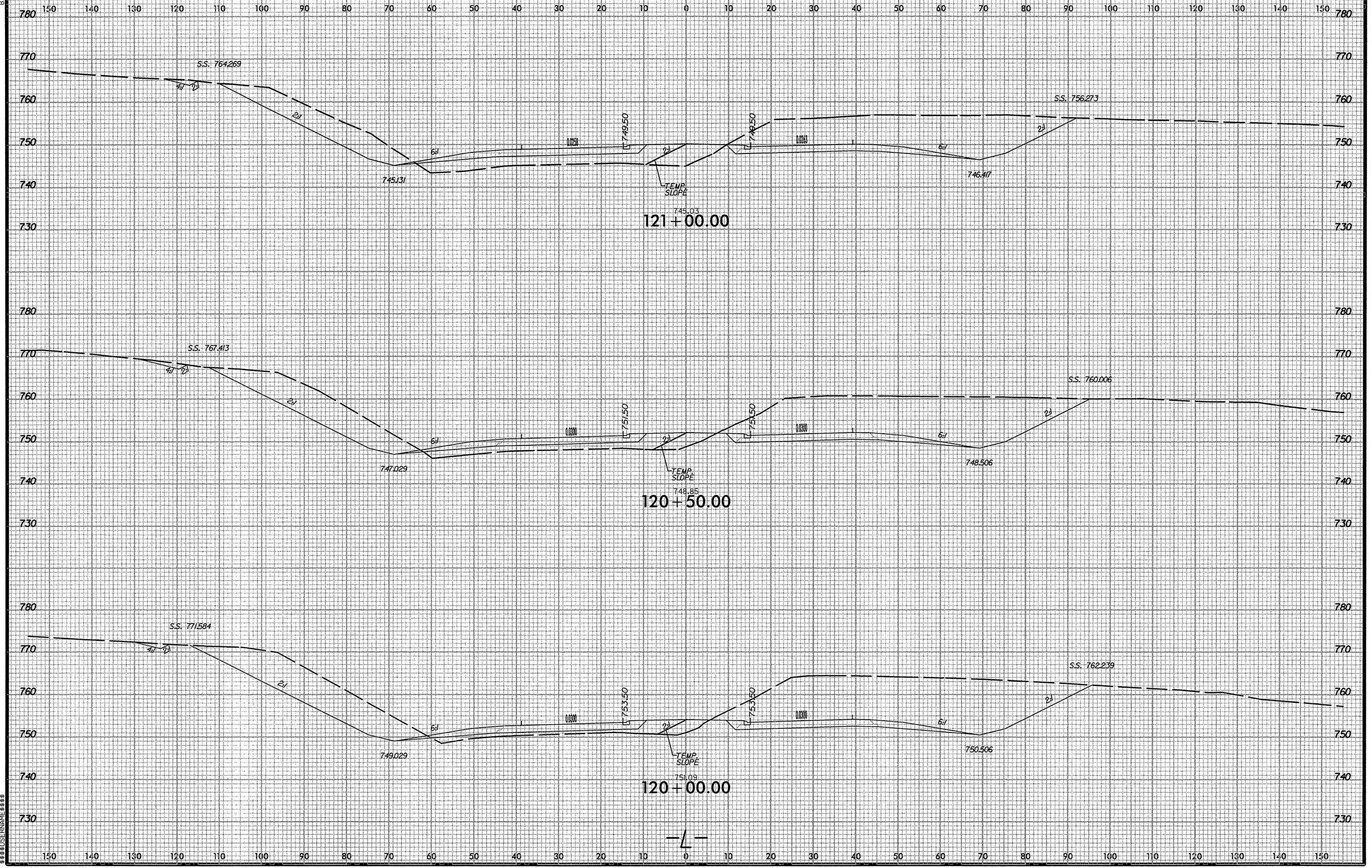
℄ 759.50 0.030 6:1 2:1

S.S. 767.806

756.506

$$$$$$$SYSTIME$$$$
$$$$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-66



$$$$$$$SYSTIME$$$$
$$$$$$$$$$$$$$$USERNAME$$$$
$$$$$$$$$$$$$$$

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

760 750 740 730 720 770

S.S. 753.218

2:1

6:1

0.0200

743.50

739.300

2:1

TEMP. SLOPE

743.50

0.0139

S.S. 742.889

6:1

6:1

739.871

739.79

122+50.00

S.S. 757.349

4:1 2:1

2:1

6:1

0.0200

745.50

741.301

2:1

TEMP. SLOPE

745.50

0.0175

S.S. 744.622

6:1

6:1

742.052

738.47

122+00.00

S.S. 760.427

4:1 2:1

2:1

6:1

0.0200

741.50

743.303

2:1

TEMP. SLOPE

741.50

0.01138

S.S. 749.938

6:1

6:1

744.234

742.11

121+50.00

℄

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

8/23/99

$$$$$$$SYSTIME$$$$$
$$$$$$$USERNAME$$$$$
$$$$$$$

8/23/96

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-68

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

750 740 730 720 710

737.50 737.50

0.0200 0.0167

6:1 2:1 6:1

S.S. 733.144

TEMP. SLOPE

S.S. 730.090

727.70

124+00.00

750 740 730 720 710

739.50 739.50

0.0200 0.0167

6:1 2:1 6:1

S.S. 735.042

TEMP. SLOPE

S.S. 736.029

735.271

730.02

123+50.00

760 750 740 730 720 710

741.50 741.50

0.0200 0.0167

6:1 2:1 6:1 6.10:1

S.S. 737.009

TEMP. SLOPE

S.S. 740.829

737.691

732.89

123+00.00

—℄—

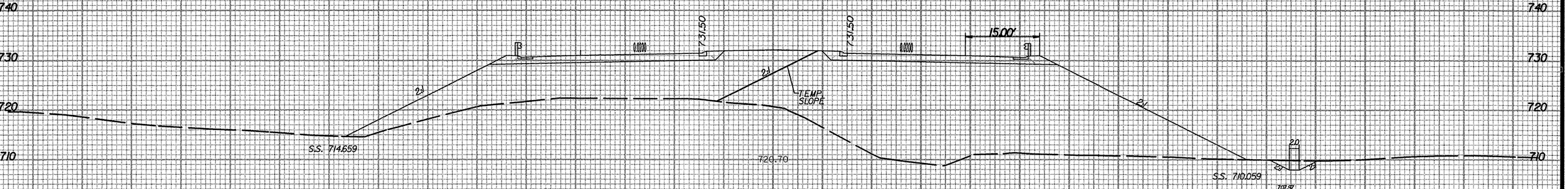
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

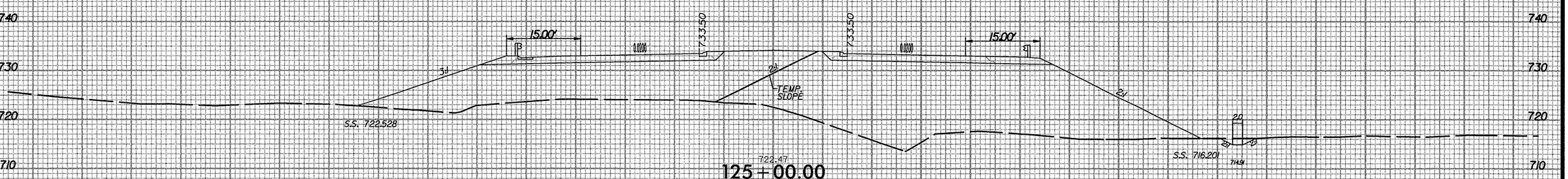
$$$$$$SYSTIME$$$$
$$$$$$

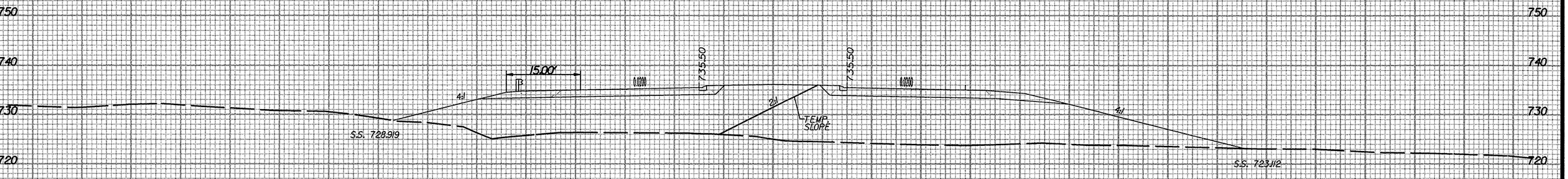
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-69

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

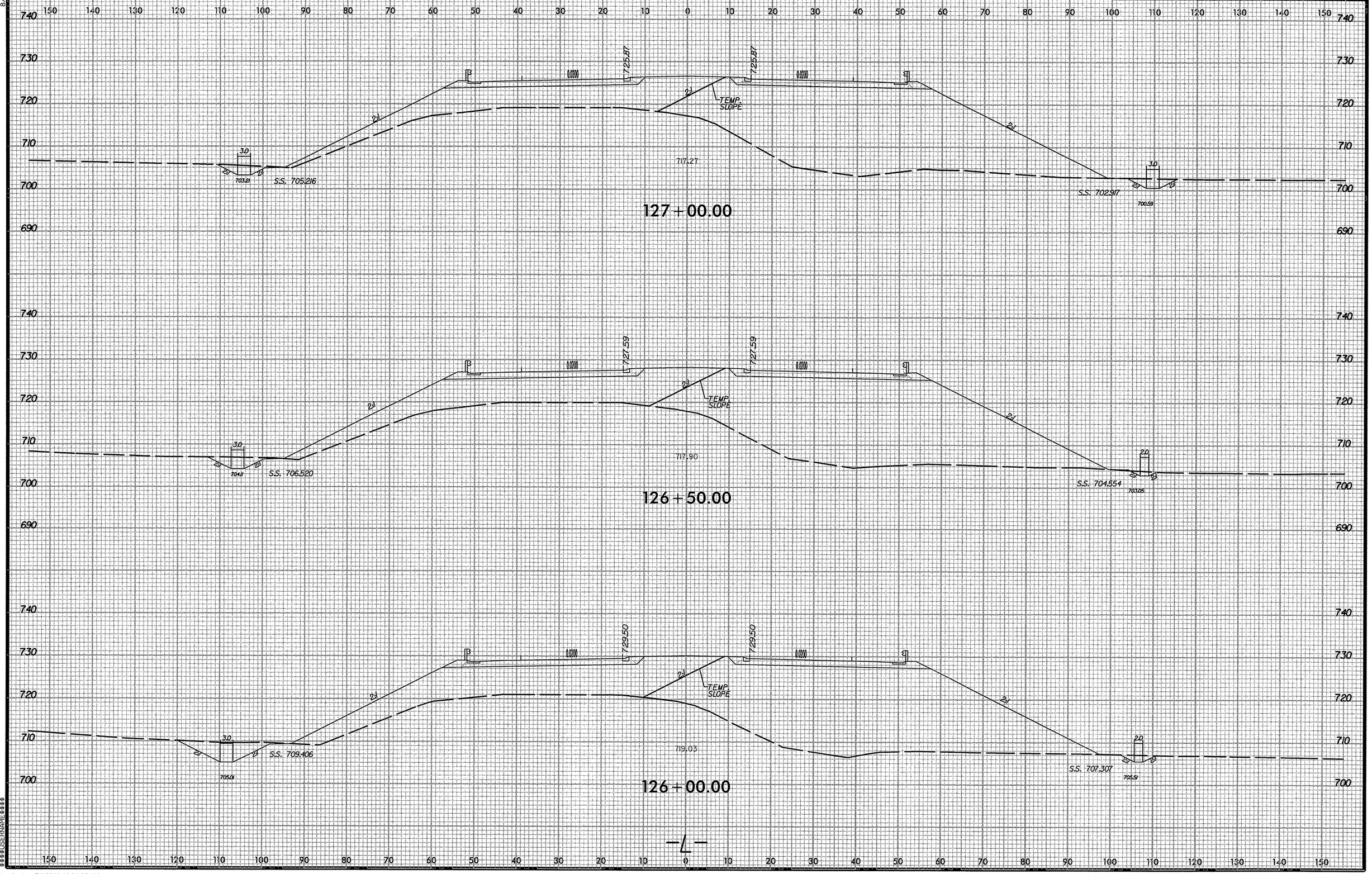
740 730 720 710 700 750



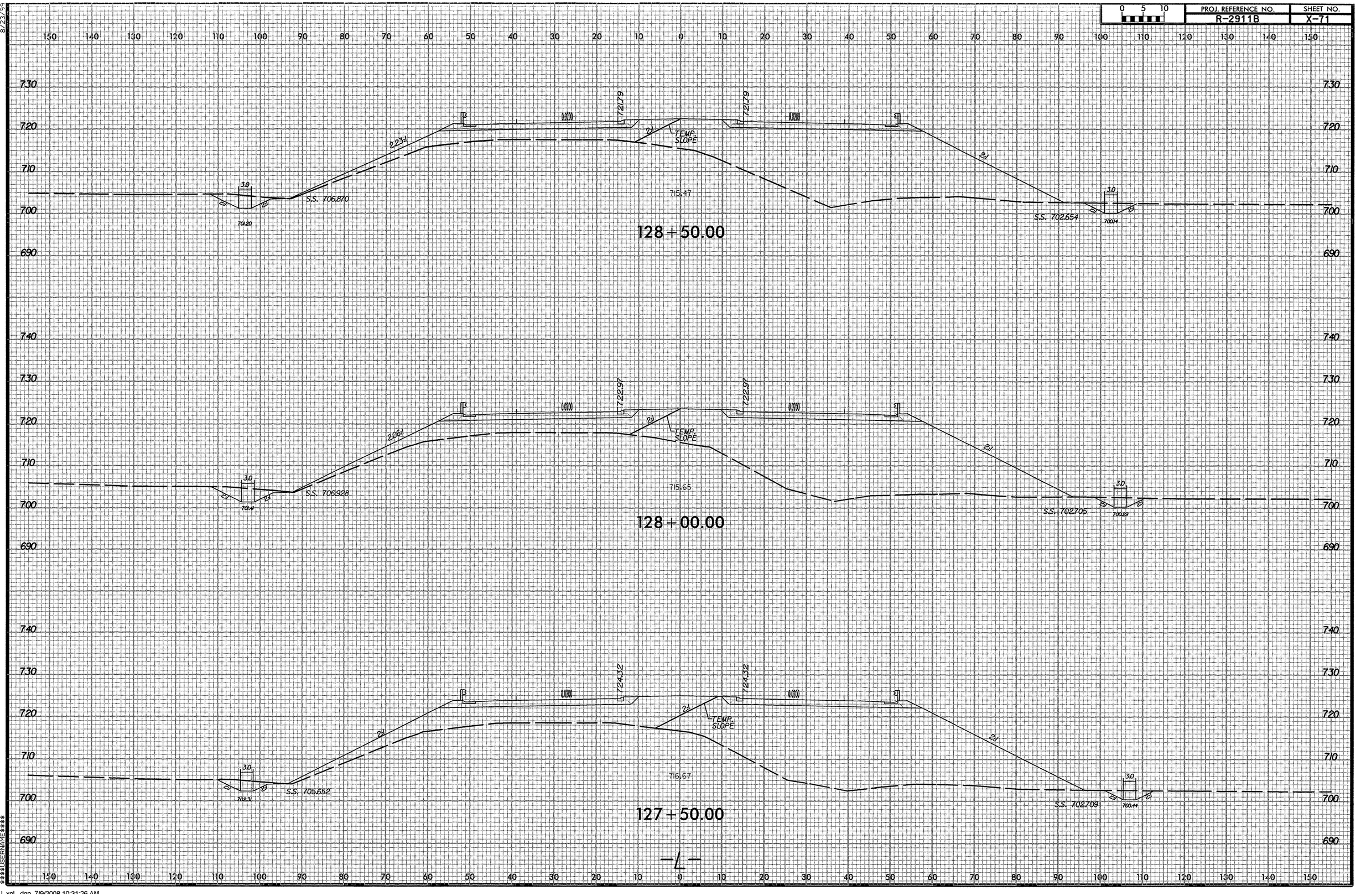




$$$$USERNAME$$$$ $$$$SYSTIME$$$$ $$$$DGN$$$$



$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$$$$$


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
730
720
710
700
690
740
0.020
722.79
722.99
724.32
2.23:1
2.06:1
2:1
TEMP. SLOPE
715.47
715.65
716.67
S.S. 706.870
S.S. 706.928
S.S. 705.652
S.S. 702.654
S.S. 702.705
S.S. 702.709
701.20
701.49
702.31
700.14
700.29
700.44
3.0
3.D
128+50.00
128+00.00
127+50.00

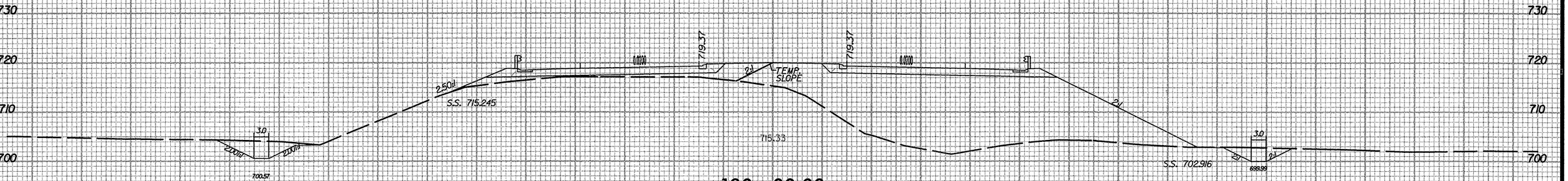
$$$

8/23/95

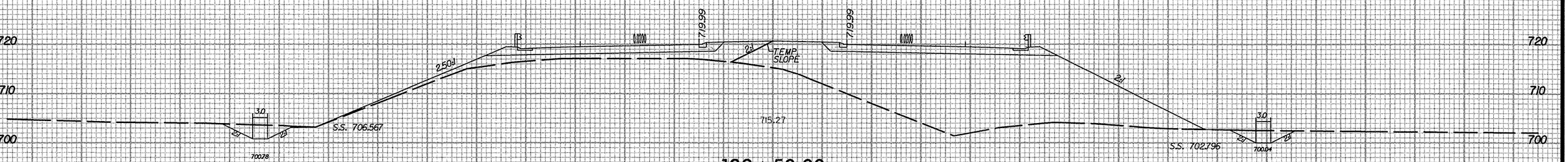
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-72

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

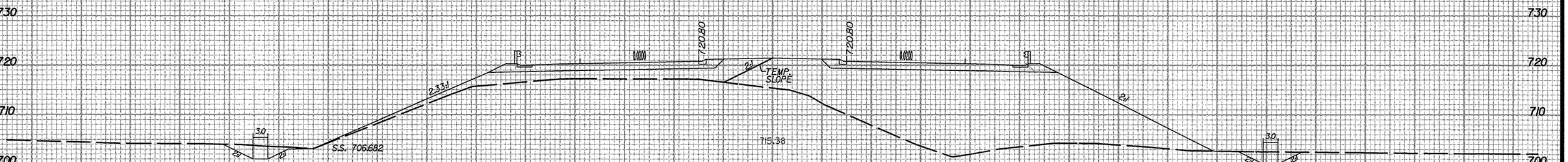
730 720 710 700 690



130+00.00



129+50.00



129+00.00

-L-

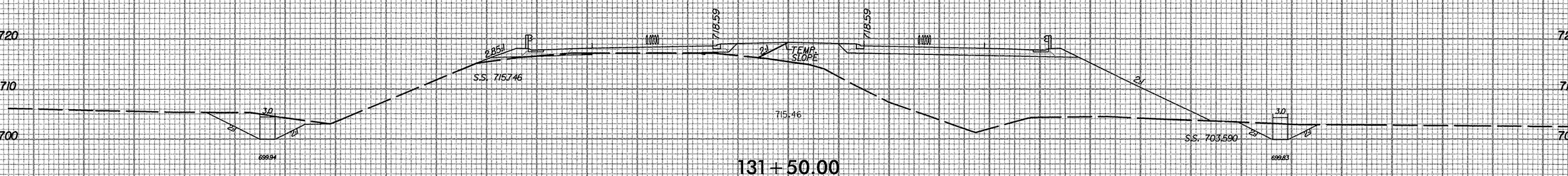
$$$$$$$SYSTIME$$$$
$$$$$$$

PROJ. REFERENCE NO. R-2911B | SHEET NO. X-73

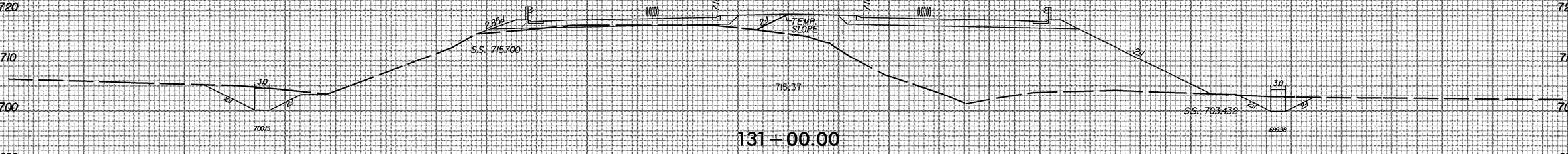
0 5 10

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

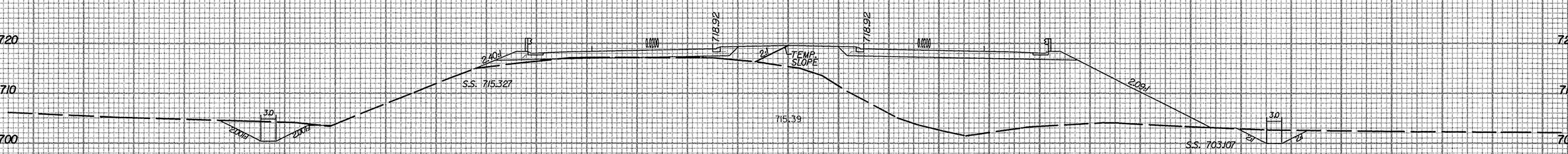
730 720 710 700 690



131+50.00



131+00.00



130+50.00

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

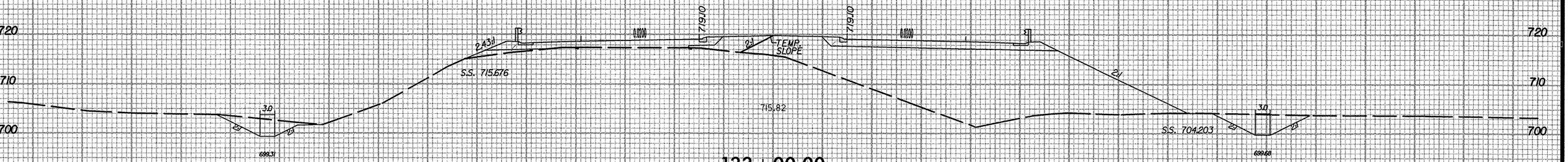
r2911b_rdy_l_xsl_dgn 7/9/2008 10:31:28 AM

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-74

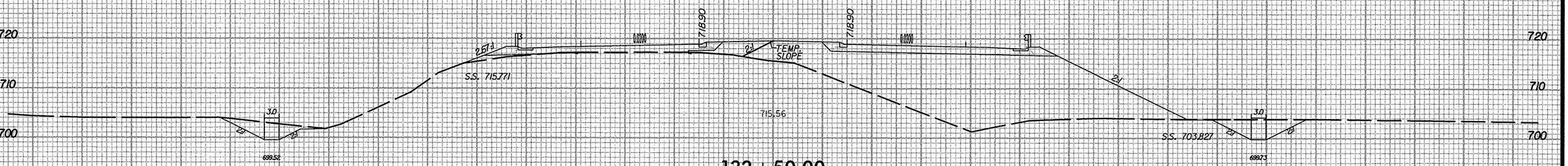
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

730 720 710 700 690



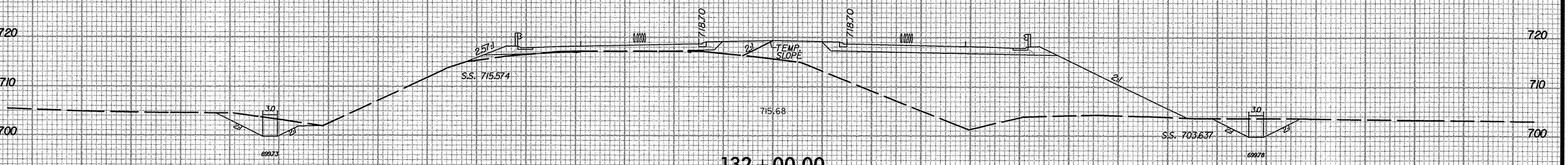
133+00.00

730 720 710 700 690



132+50.00

730 720 710 700 690



132+00.00

$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-75

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

730 720 710 700 690

719.70 719.70

2.46% 2% TEMP. SLOPE 2%

S.S. 715.827

715.74

3.0 2% 2% 698.68

S.S. 703.435 3.0 2% 2% 699.52

134+50.00

730 720 710 700 690

719.50 719.50

2.65% 2% TEMP. SLOPE 2%

S.S. 715.720

715.71

2.000% 3.0 2.000% 698.89

S.S. 704.020 3.0 2% 2% 699.57

134+00.00

730 720 710 700 690

719.30 719.30

2.87% 2% TEMP. SLOPE 2%

S.S. 716.249

716.76

3.0 2% 2% 698.10

S.S. 703.992 3.0 2% 2% 699.63

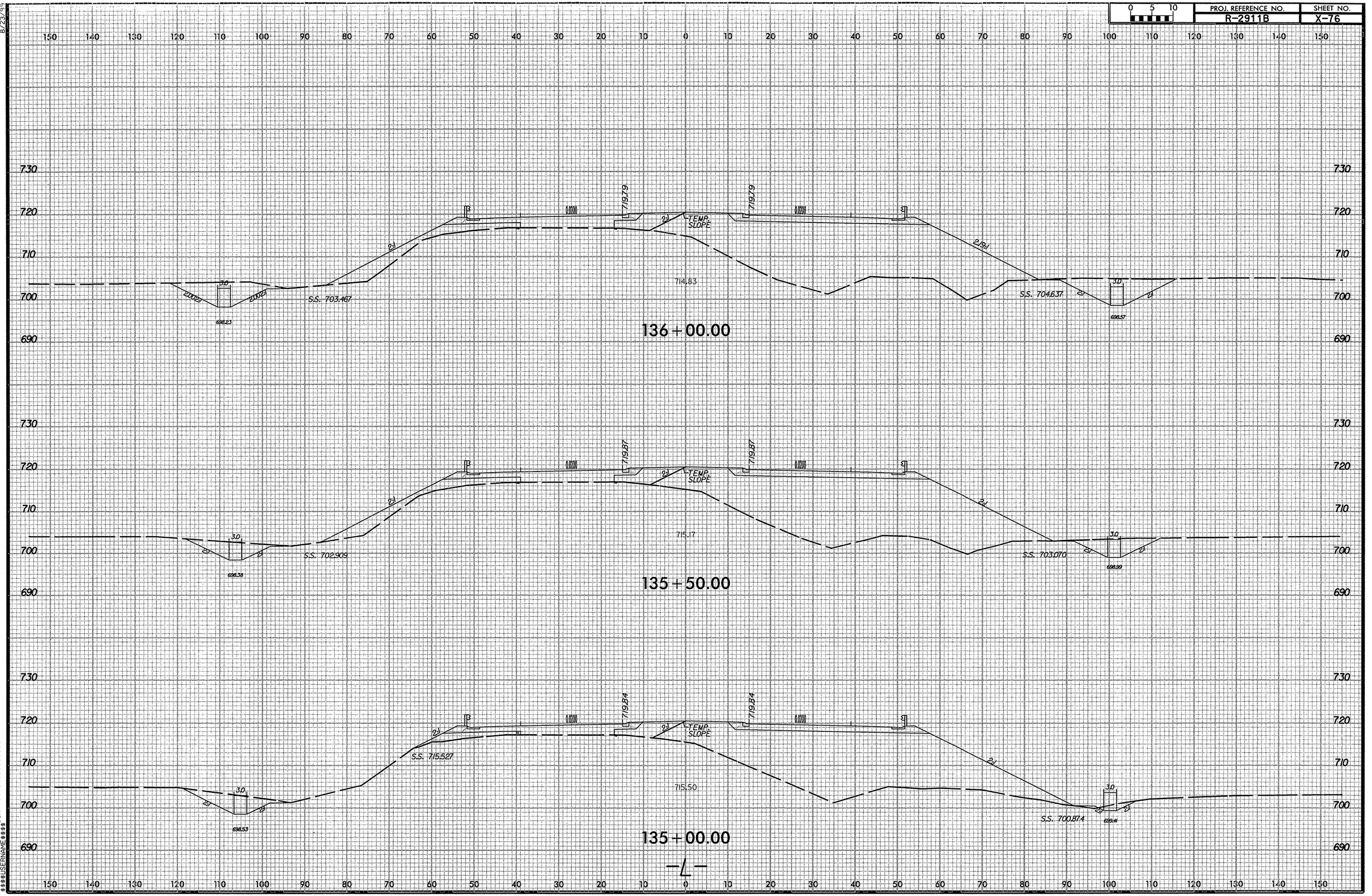
133+50.00

-L-

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

$$$$$$$$SYSTIME$$$$$
$$$$$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-76



$$$$$$$SYSTIME$$$$
$$$$$$$USERNAME$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	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

730 720 710 700 690

8.00' 24.00' 4.00' 719.10 0.020

4.00' 24.00' 8.00' 719.10 0.020

3.0 2:1 2:1 697.78

704.19

137+50.00

730 720 710 700 690

8.00' 24.00' 4.00' 719.35 0.020

4.00' 24.00' 8.00' 719.35 0.020

3.0 2:1 2:1 697.93

714.31

137+00.00

DRIVEWAY ACCESS

3.0 2:1 2:1 697.73

730 720 710 700 690

719.60 0.020 719.60 0.020

TEMP. SLOPE

3.0 2:1 2:1 698.08

S.S. 703.481

715.83

136+50.00

S.S. 705.844

3.0 2:1 2:1 698.15

730 720 710 700 690

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

$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-78

8/23/91

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

730 720 710 700 690

8.00' 24.00' 0.020 4.00' 718.35

4.00' 24.00' 0.020 8.00' 718.35

2:1 1:1 696.85

705.76

139+00.00

3.0 2:1 1:1 698.50

730 720 710 700 690

8.00' 24.00' 0.020 4.00' 718.60

4.00' 24.00' 0.020 8.00' 718.60

2:1 1:1 698.50

704.39

138+50.00

730 720 710 700 690

8.00' 24.00' 0.020 4.00' 718.85

4.00' 24.00' 0.020 8.00' 718.85

3.0 2:1 1:1 697.63

3.0 2:1 1:1 698.00

694.08

138+00.00

—L—

680

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

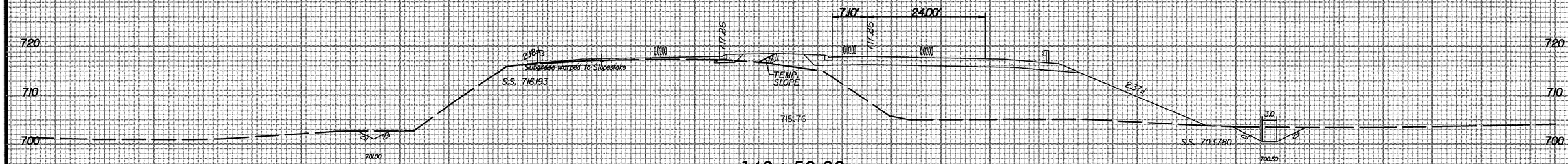
$$$

8/23/99

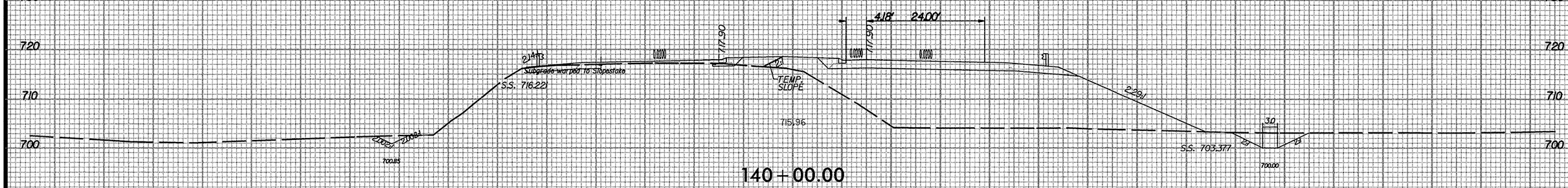
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-79

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

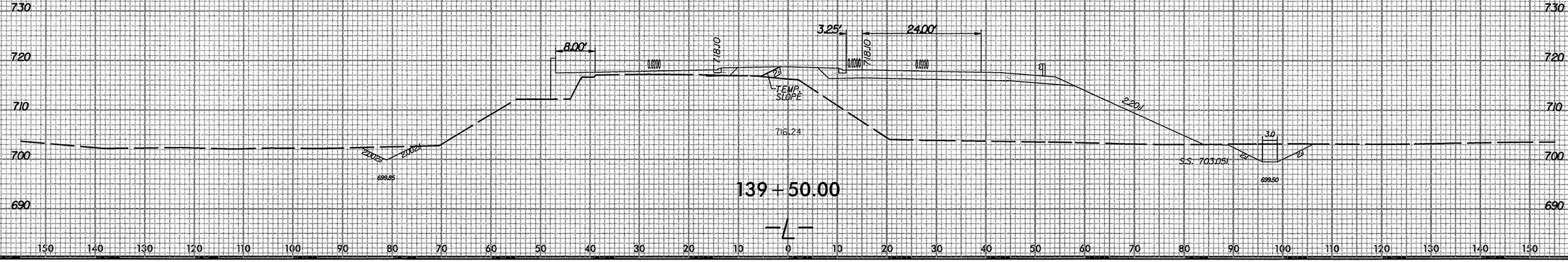
730 720 710 700 690



140+50.00



140+00.00



139+50.00

-L-

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

730 720 710 700 690

$$$$$$$$$$SYSTIME$$$$$
$$$$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-80

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

730 720 710 700 690

12.00' 24.00'

718.70 718.70

2.56% 0.020 0.020 0.020

Subgrade warped To Slopestake

S.S. 716.575

TEMP. SLOPE

6:1

S.S. 719.950

2.53%

714.50

716.61

703.15

142+00.00

730 720 710 700 690

12.00' 24.00'

718.26 718.26

2.21% 0.020 0.020 0.020

Subgrade warped to Slopestake

S.S. 715.800

TEMP. SLOPE

3.05:1

716.45

S.S. 707.000

702.15

141+50.00

730 720 710 700 690

10.02' 24.00'

717.98 717.98

2.13% 0.020 0.020 0.020

Subgrade warped To Slopestake

S.S. 716.156

TEMP. SLOPE

2.68:1

715.93

S.S. 705.355

701.15

141+00.00

$$$$$$$$SYSTIME$$$$

$$$$$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$

$$$$$$$$USERNAME$$$$

r2911b rdy l yol dgn 7/9/2008 10:31:36 AM

8/23/94

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	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

740 730 720 710 700

S.S. 724108

2:1

6:1

716.409

0.020

720.65

2:1

TEMP. SLOPE

12.43'

24.00'

720.65

0.020

0.020

S.S. 728113

2:1

6:1

716.409

718.87

143+50.00

740 730 720 710 700

S.S. 719.311

2:1

6:1

715.750

0.020

719.95

2:1

TEMP. SLOPE

12.00'

24.00'

719.95

0.020

0.020

S.S. 726.278

2:1

6:1

715.750

717.93

143+00.00

740 730 720 710 700

S.S. 715.462

6:1

714.860

0.020

719.30

2:1

TEMP. SLOPE

12.00'

24.00'

719.30

0.020

0.020

S.S. 722.387

2:1

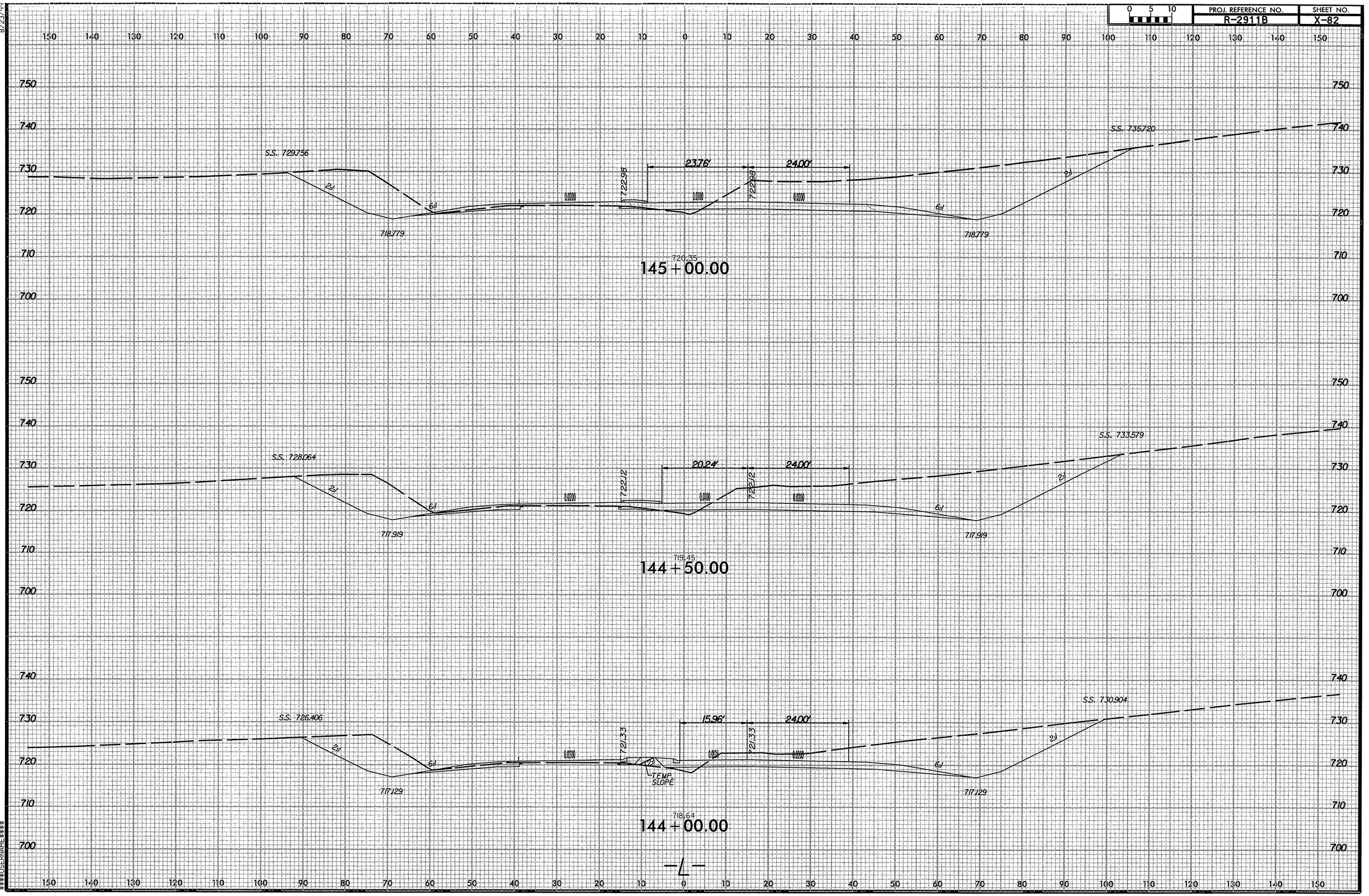
6:1

715.100

717.15

142+50.00

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


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
750
740
730
720
710
700
S.S. 729.756
2:1
6:1
718.779
0.020
1722.98
23.76'
0.000
24.00'
722.98
0.020
720.35
145+00.00
S.S. 735.720
2:1
6:1
718.779
S.S. 728.064
2:1
6:1
717.919
0.020
1722.12
20.24'
0.000
24.00'
720.12
0.020
719.45
144+50.00
S.S. 733.579
2:1
6:1
717.919
S.S. 726.406
2:1
6:1
717.129
0.020
1721.33
15.96'
0.000
24.00'
721.33
0.020
TEMP. SLOPE
718.64
144+00.00
S.S. 730.904
2:1
6:1
717.129
—L—

$$$$$$$SYSTIME$$$$
$$$$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-83

8/23/99

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

750 740 730 720 710

S.S. 730.237

2%

6%

721.458

36.10'

22.70'

725.90'

0.0099

0.0100

725.90'

722.61

146+50.00

5.293'

12.00' 6.00' 17.55'

S.S. 737.664

2% 2%

12%

6%

722.121

750 740 730 720 710

S.S. 731.165

2%

6%

720.260

46.00'

30.00'

724.90'

0.0099

0.0120

0.0199

724.90'

59.48'

0.0000

0.0000

12.00' 6.00' 20.99'

S.S. 739.289

2% 2%

12%

6%

720.999

722.02

146+00.00

750 740 730 720 710 700

STA. Intersection

24.00'

30.00'

24.00'

723.91'

0.0099

0.0165

0.0134

723.91'

721.91'

0.0000

S.S. 736.292

2%

6%

719.709

720.53

145+50.00

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

-L-

r2911b_rdy_l_vpl_dgn 7/9/2008 10:31:40 AM

8/23/94

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-84

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

750 740 730 720 710

S.S. 729.294

2:1 6:1

724.572

30.40' 12.00'

729.90 728.90

0.0200 0.0200 2:1

TEMP. SLOPE

726.23

148+00.00

2:1

S.S. 741.982

2:1 4:1

724.700

750 740 730 720 710

S.S. 730.854

2:1 6:1

723.538

32.10' 14.89' 25.40'

727.90 727.90

0.0200 0.0176 2:1 0.0200

TEMP. SLOPE

725.72

147+50.00

2:1

S.S. 739.294

2:1 4:1

723.672

750 740 730 720 710

S.S. 727.204

2:1 6:1

722.494

34.30' 19.17' 34.58' 12.00'

726.90 726.90

0.0200 0.0100 0.0200

724.48

147+00.00

2:1

S.S. 736.901

2:1 4:1

723.488

750 740 730 720 710

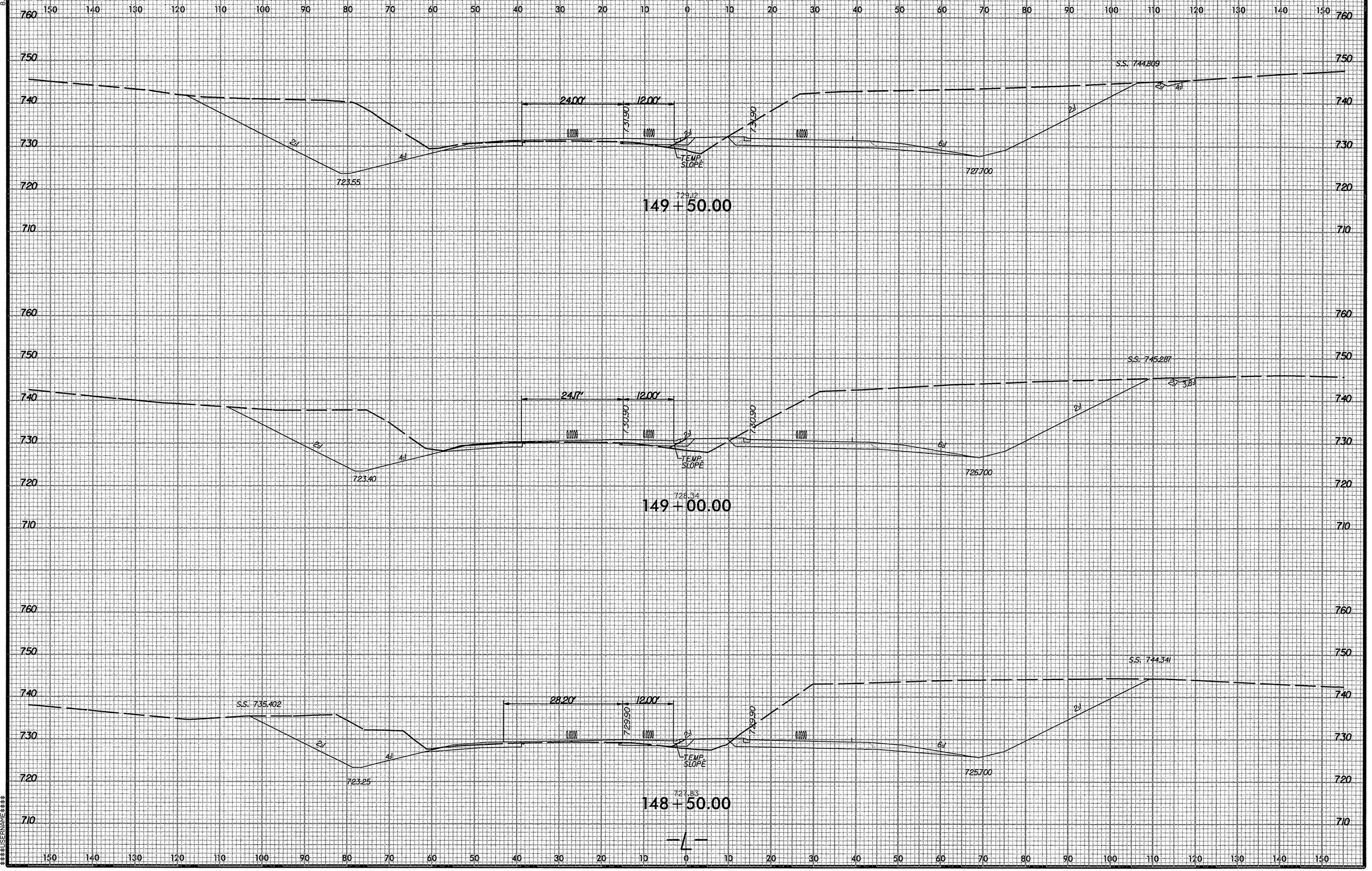
—L—

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

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-85



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

r2911b rdy l.xpl dgn 7/9/2008 10:31:42 AM

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-86

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

760 750 740 730 720

S.S. 751.646

2:1

6:1

730.700

24.00'

4.08'

-0.0200

735.90'

0.0200

2:1

TEMP. SLOPE

733.90'

0.0200

6:1

S.S. 746.001

2:1

2:1

2:1

730.700

733.12

151+00.00

760 750 740 730 720

S.S. 747.957

2:1

6:1

729.700

24.00'

8.08'

-0.0200

735.90'

0.0200

2:1

TEMP. SLOPE

733.90'

0.0200

6:1

S.S. 744.788

2:1

2:1

2:1

729.700

730.99

150+50.00

760 750 740 730 720

2:1

3.55:1

726.625

24.00'

12.00'

-0.0200

732.90'

0.0200

2:1

TEMP. SLOPE

733.90'

0.0200

6:1

S.S. 745.063

2:1

4:1

2:1

728.700

730.91

150+00.00

710

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

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-87

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

770 760 750 740 730 720

S.S. 755.236

2:1

6:1

733.700

0.020

137.90

2%

TEMP. SLOPE

735.45

152+50.00

S.S. 753.352

2:1

6:1

733.700

770 760 750 740 730 720

S.S. 754.644

2:1

6:1

732.700

0.020

136.90

2%

TEMP. SLOPE

734.66

152+00.00

S.S. 750.723

2:1

6:1

732.700

770 760 750 740 730 720

S.S. 753.619

2:1

6:1

731.700

24.00'

0.020

135.90

2%

TEMP. SLOPE

734.04

151+50.00

—L—

S.S. 747.660

2:1

6:1

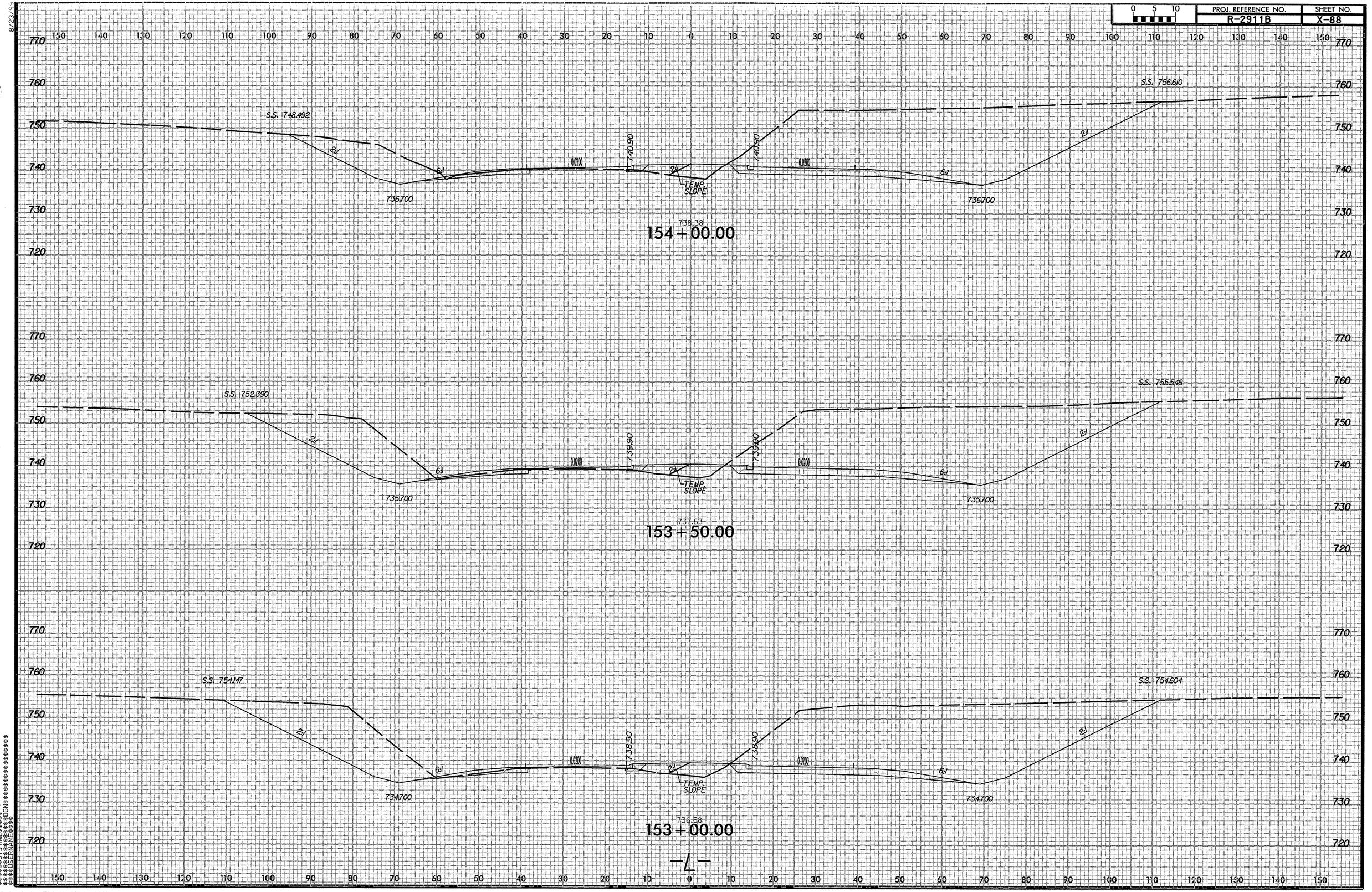
731.700

760 750 740 730 720

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

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

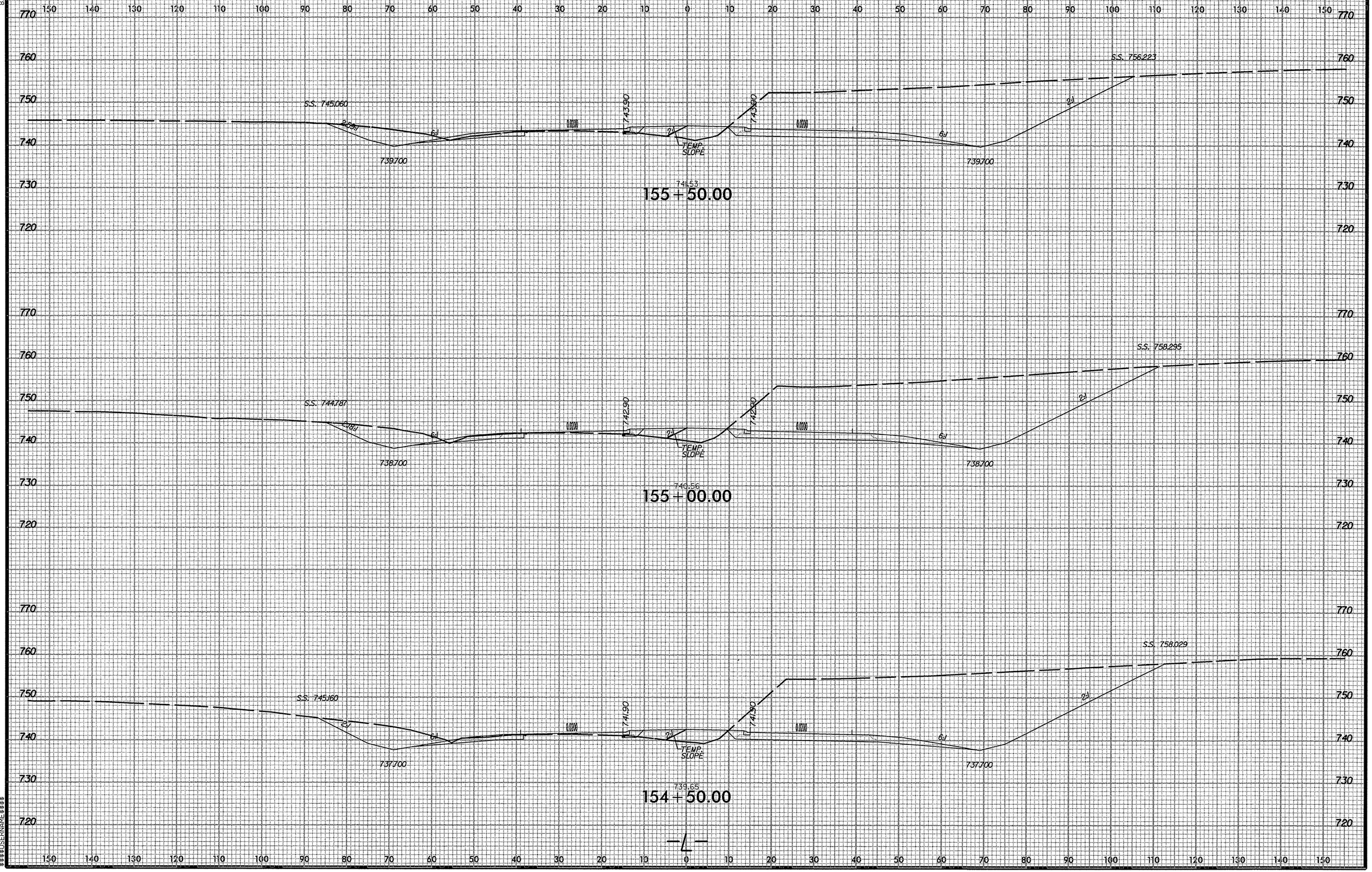
c2911b rdy l.xpl dgn 7/9/2008 10:31:45 AM


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
770
760
750
740
730
720
S.S. 748.492
2:1
6:1
736.700
0.020
740.90
2:1
TEMP. SLOPE
738.38
154+00.00
S.S. 756.610
S.S. 752.390
735.700
739.90
737.53
153+50.00
S.S. 755.546
S.S. 754.147
734.700
738.90
736.58
153+00.00
-L-

$$$$$$$SYSTIME$$$$$
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-89

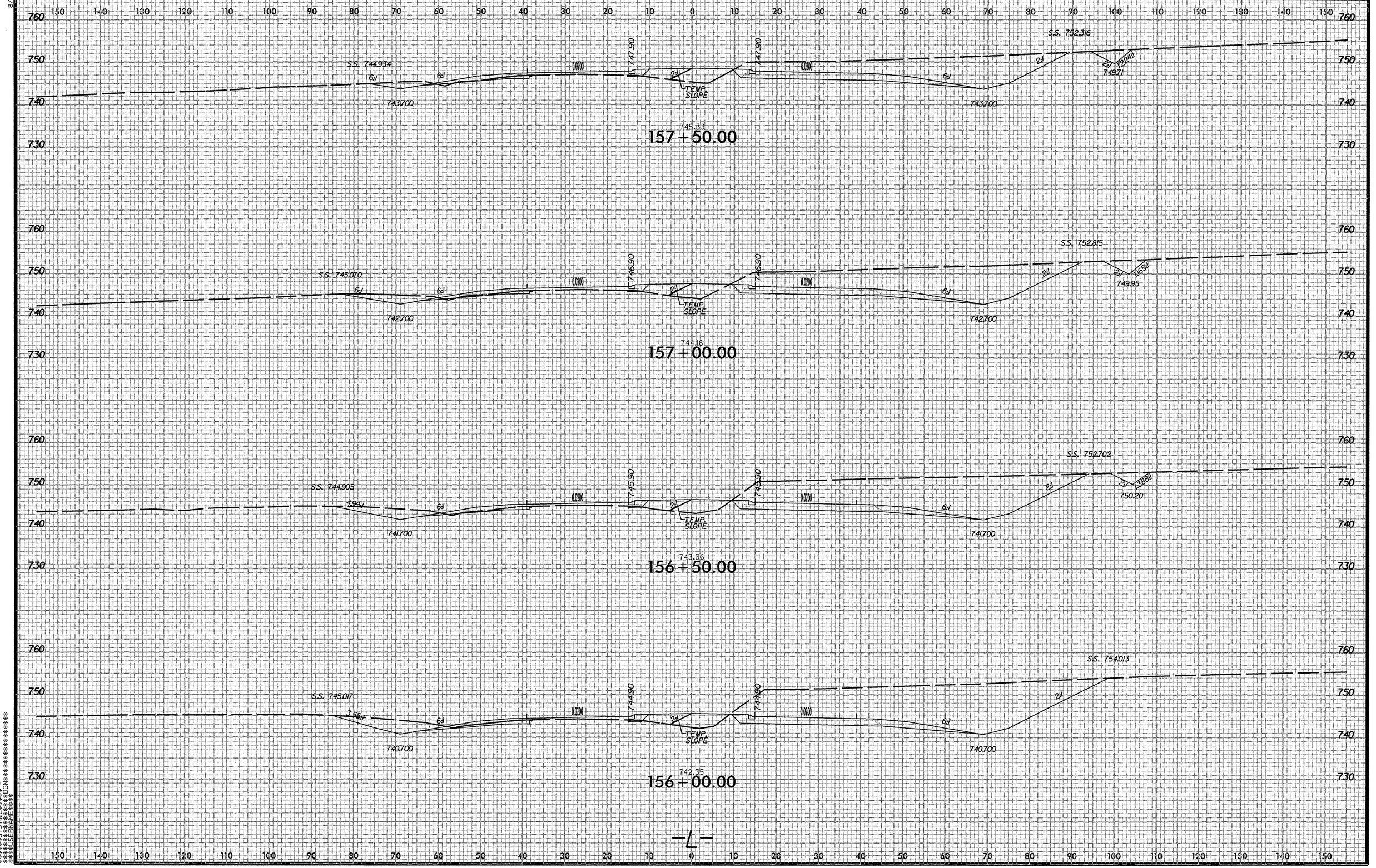


$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$

r2911b rdy l_vol dgn 7/9/2008 10:31:47 AM

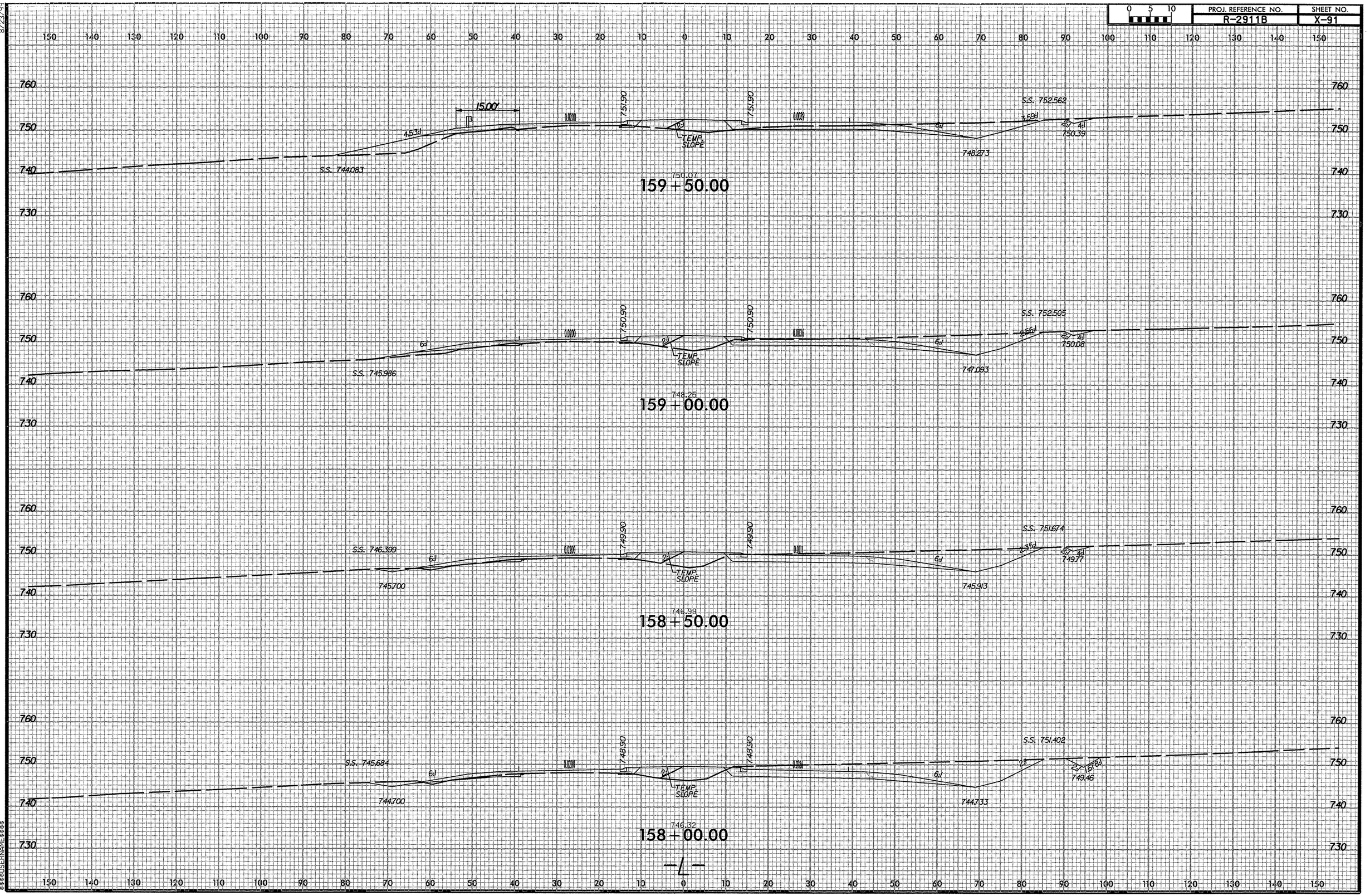
8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-90



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

r2911b_rdy_l_xsl_dgn 7/9/2008 10:31:48 AM


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
760
750
740
730
15.00'
4.53%
S.S. 744.083
751.90
751.90
0.00%
2%
TEMP. SLOPE
0.00%
6%
748.273
S.S. 752.562
3.59%
2%
4%
750.39
750.07
159+50.00
6%
S.S. 745.986
750.90
750.90
0.00%
2%
TEMP. SLOPE
0.00%
6%
747.093
S.S. 752.505
3.56%
2%
4%
750.08
748.25
159+00.00
S.S. 746.399
6%
749.90
749.90
0.00%
2%
TEMP. SLOPE
0.00%
6%
745.913
S.S. 751.674
2.95%
2%
4%
749.77
746.99
158+50.00
S.S. 745.684
6%
748.90
748.90
0.00%
2%
TEMP. SLOPE
0.00%
6%
744.733
S.S. 751.402
2%
10.81%
749.46
746.32
158+00.00
-L-

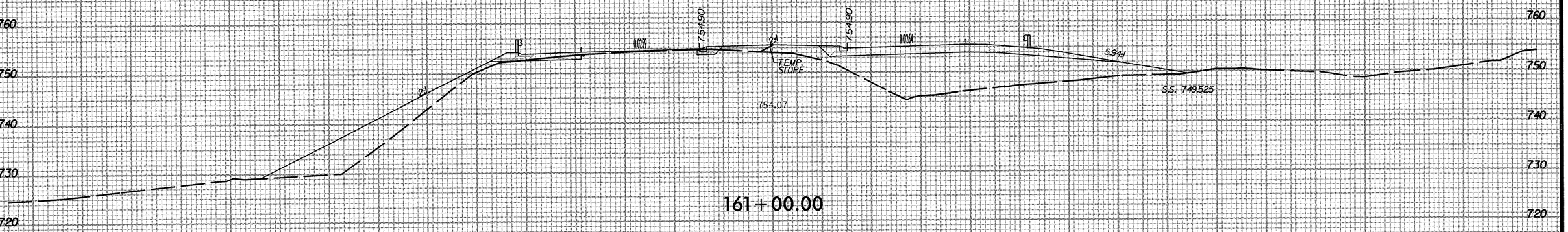
$$$$$$$$$SYSTIME$$$$
$$$$$$$$$

8/23/99

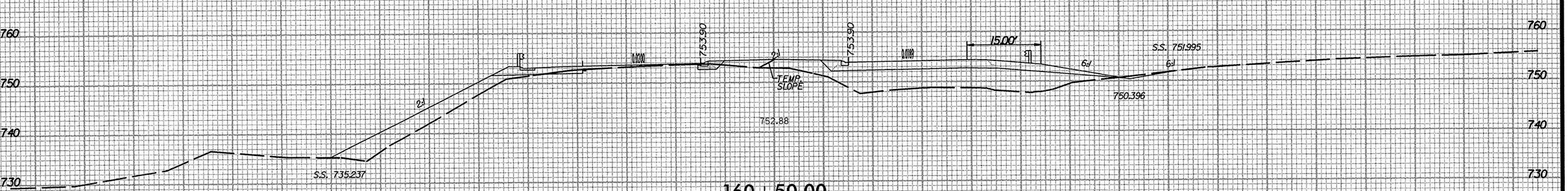
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-92

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

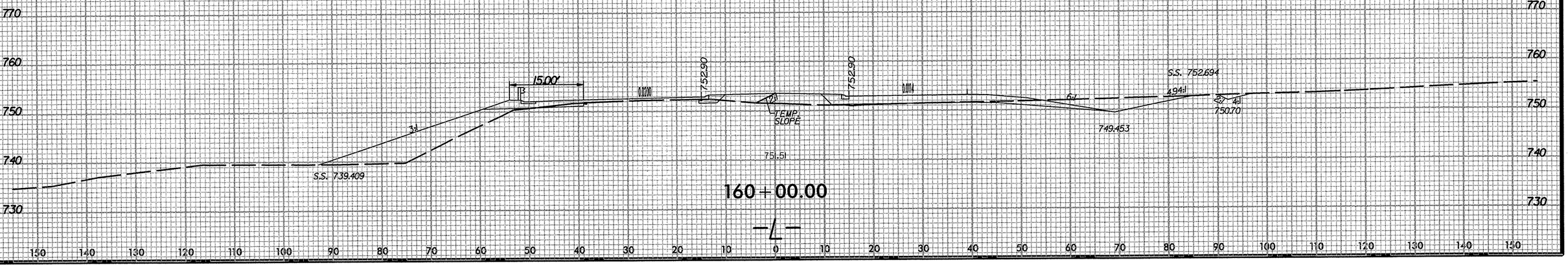
770 760 750 740 730 720



161+00.00



160+50.00

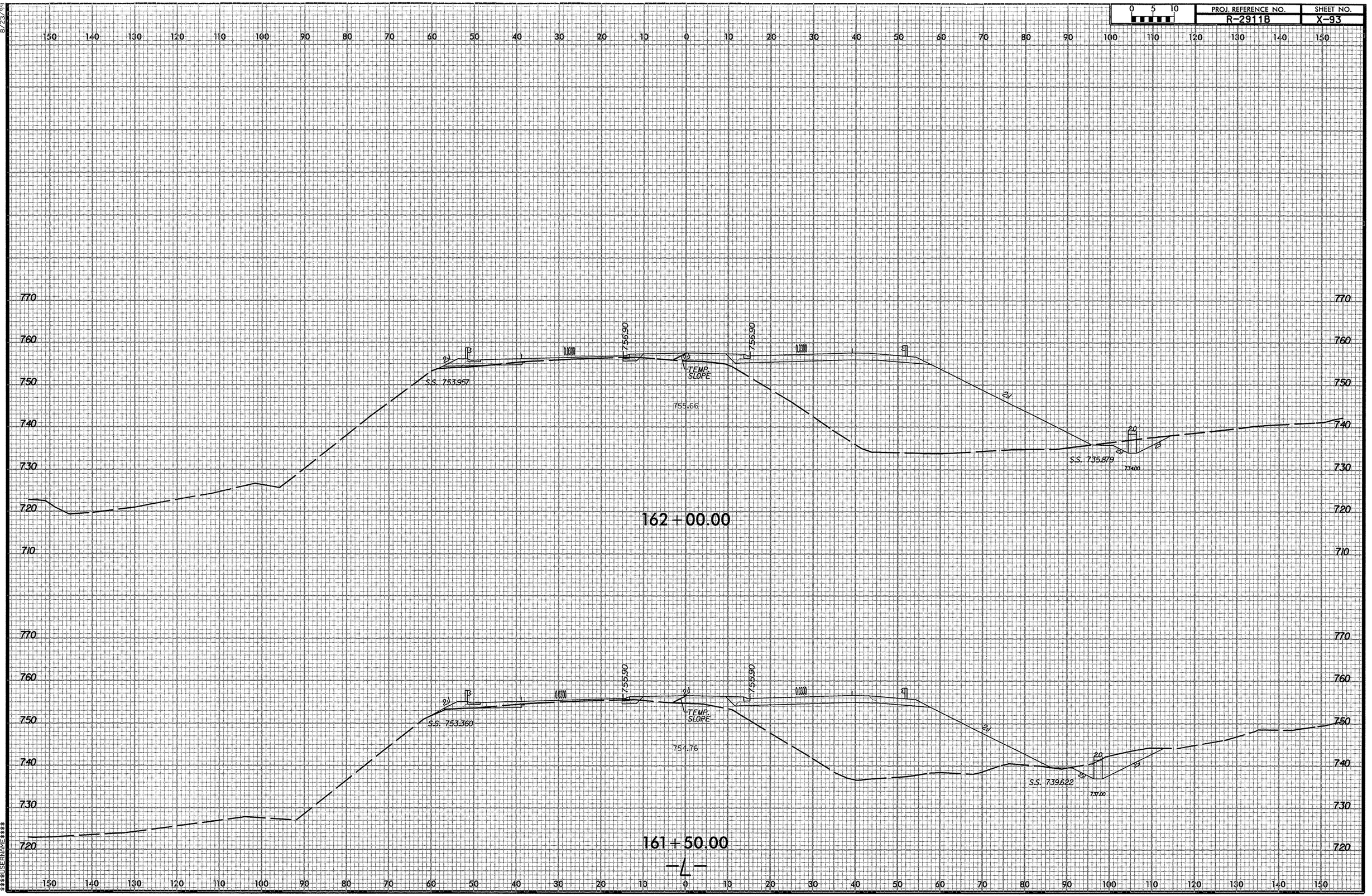


160+00.00

$$$$$$$$SYSTIME$$$$
$$$$$$$$$$$$$$$$$$$$DUN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

c2911b.rdy | vpl dgn 7/9/2008 10:31:51 AM

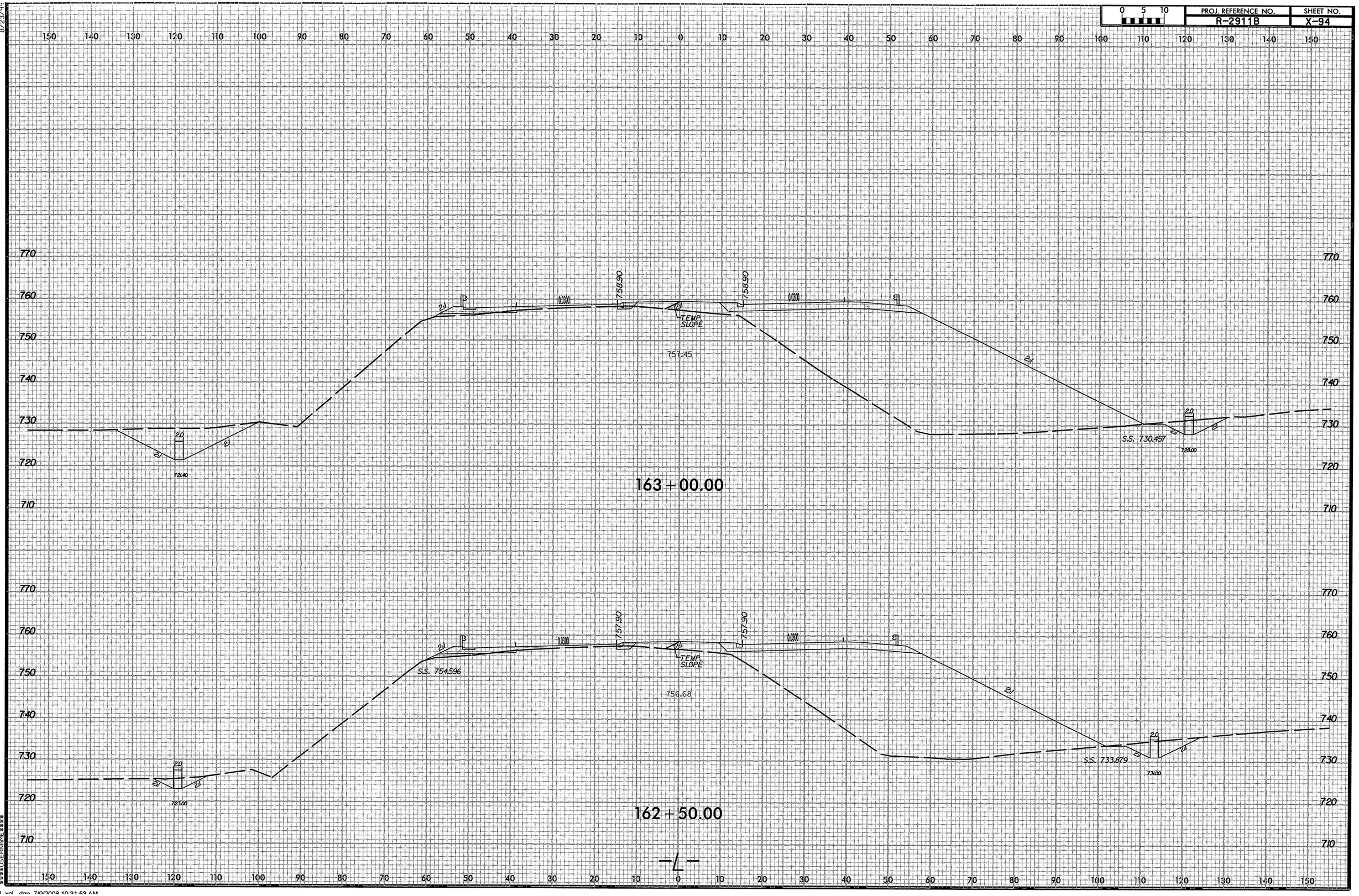
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-93



8/23/94

$$$$$$$SYSTIME$$$$
$$$$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-94



8/23/99

$$$$$$SYSTIME$$$$
$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	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

770
760
750
740
730

760.90
0.030
5:1
2:1
2:1
S.S. 754.412
759.47
TEMP. SLOPE
760.90
0.030
2:1
S.S. 728.003

720

164+00.00

770
760
750
740
730
720

759.90
0.030
2:1
2:1
S.S. 757.146
758.22
TEMP. SLOPE
759.90
0.030
2:1
S.S. 726.395

20
2:1
2:1
787

710

163+50.00

$$$$$$$SYSTIME$$$$$
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	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

780 770 760 750 740 730 720

S.S. 760.522
6:1
4.54:1
758.88
0.030
762.90
2:1
TEMP. SLOPE
761.74
762.90
0.030
2:1
S.S. 733.264

165+00.00

770 760 750 740 730 720

4.69:1
2:1
2:1
0.030
761.90
2:1
TEMP. SLOPE
760.50
761.90
0.030
2:1
S.S. 729.511

164+50.00

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

$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$

c2911b rdy Lxpl dgn 7/9/2008 10:21:55 AM

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	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

780 770 760 750 740

S.S. 764.719
4.7%
6:1
761.427
0.020
765.90
2:1
TEMP. SLOPE
765.90
0.020
2:1
765.11
2:1
S.S. 753.131

166+50.00

780 770 760 750 740

S.S. 762.914
6:1
6:1
760.427
0.020
764.90
2:1
TEMP. SLOPE
764.90
0.020
2:1
763.98
2:1
S.S. 749.683

166+00.00

780 770 760 750 740

S.S. 761.535
6:1
6:1
759.427
0.020
763.90
2:1
TEMP. SLOPE
763.90
0.020
2:1
762.94
2:1
S.S. 742.089

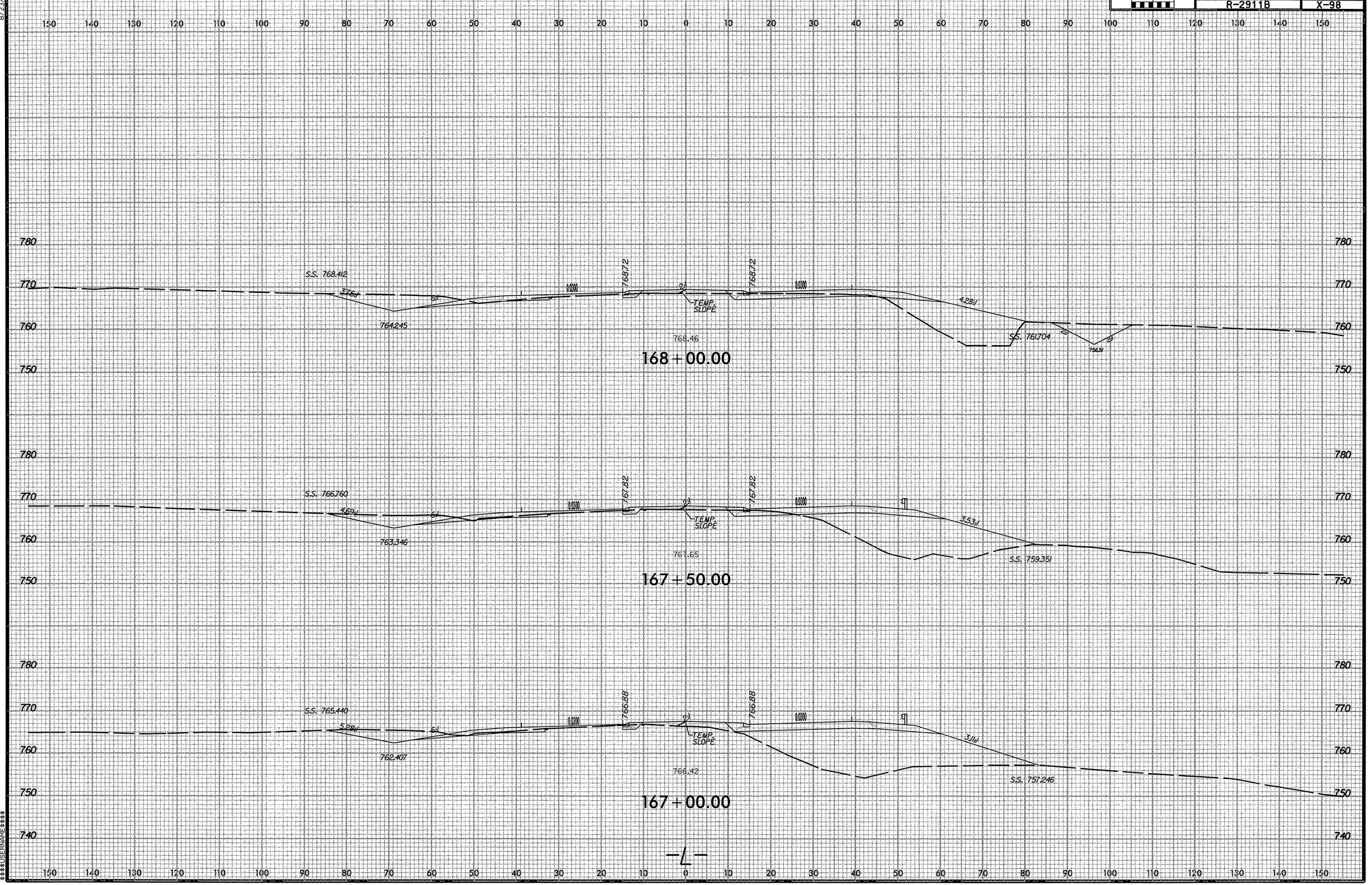
165+50.00

730

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

$$$$$$$$$$SYSTIME$$$$$
$$$$$$$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-98



$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$
$$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	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

790 780 770 760 750

27.60'
771.18
771.18
0.030
2:1
2:1
TEMP. SLOPE
6:1
4:1
2:1
766.707
6:1
2:1
764.9
770.56
169+50.00

28.80'
770.40
770.40
0.030
2:1
TEMP. SLOPE
6:1
4:1
2:1
0.030
5.482:1
2:1
762.10
769.97
169+00.00

30.00'
769.58
769.58
0.030
2:1
TEMP. SLOPE
S.S. 769.922
3.0:1
S.S. 769.473
6:1
765.104
0.030
S.S. 768.074
6:1
S.S. 768.060
2:1
2:1
759.310
768.85
168+50.00

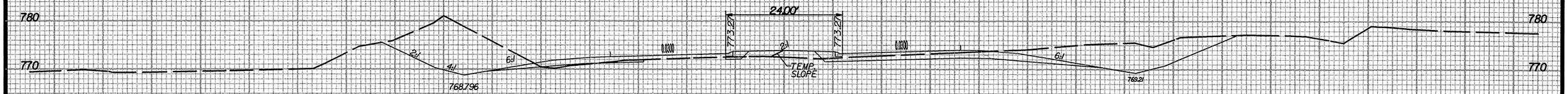
$$$$$$$SYSTIME$$$$
$$$$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-100

8/23/95

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

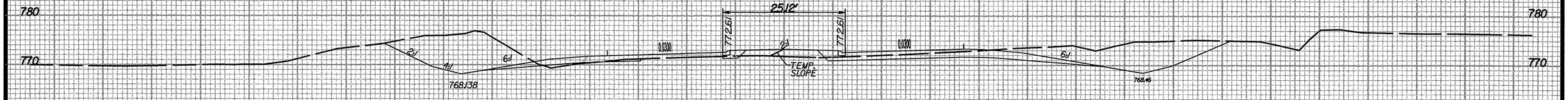
790 780 770 760



772.47

171+00.00

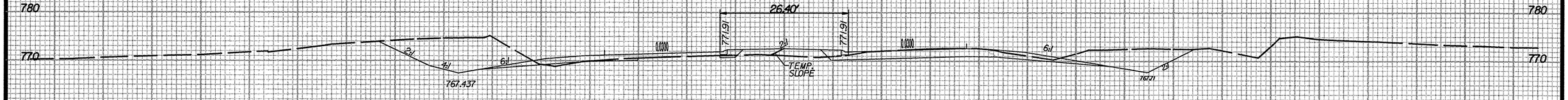
790 780 770 760



776.78

170+50.00

750 790 780 770 760



771.18

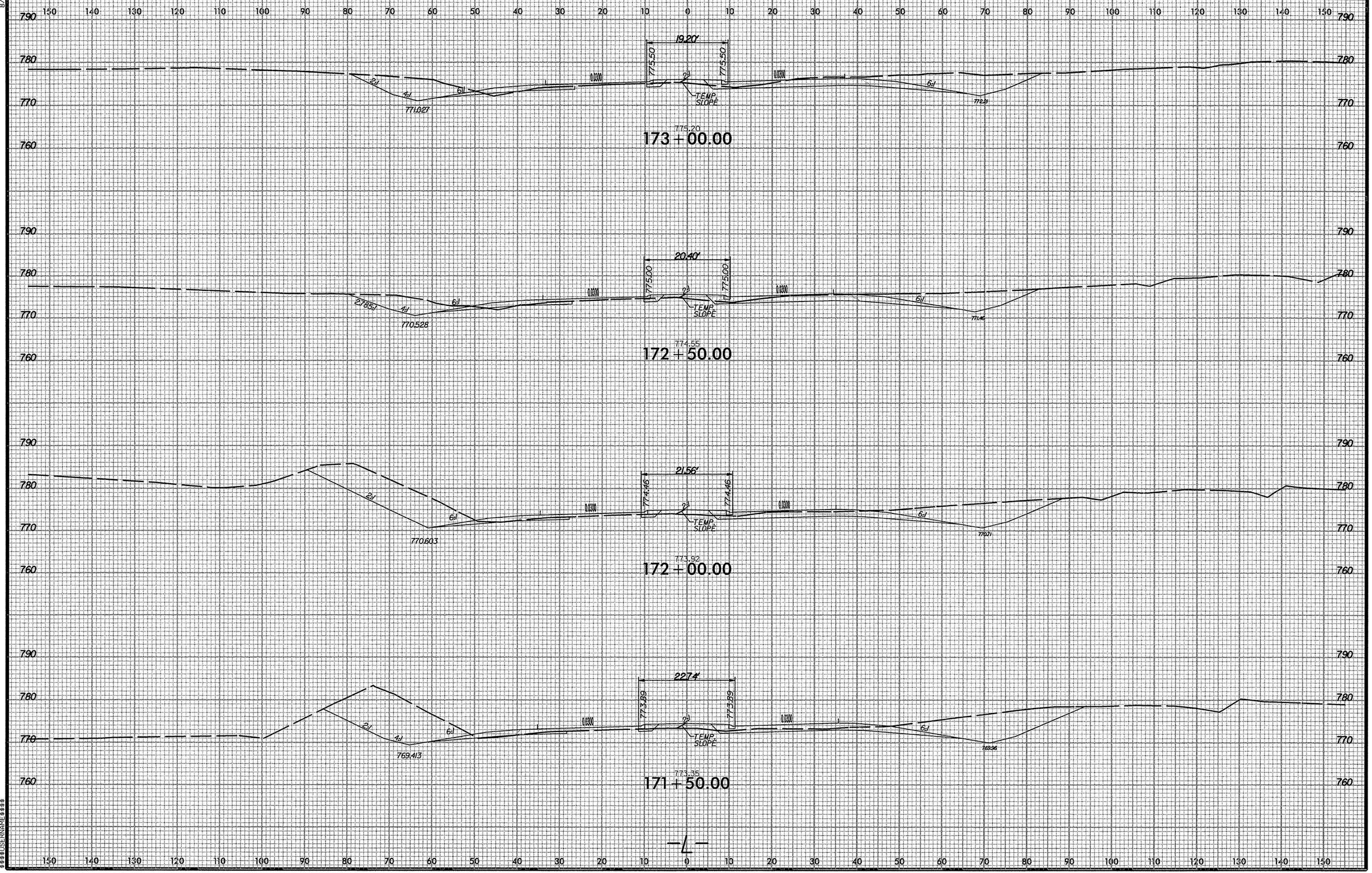
170+00.00

750

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

$$$$$$$$$$SYSTIME$$$$$$$$$$DGN$$$$$$$$$$

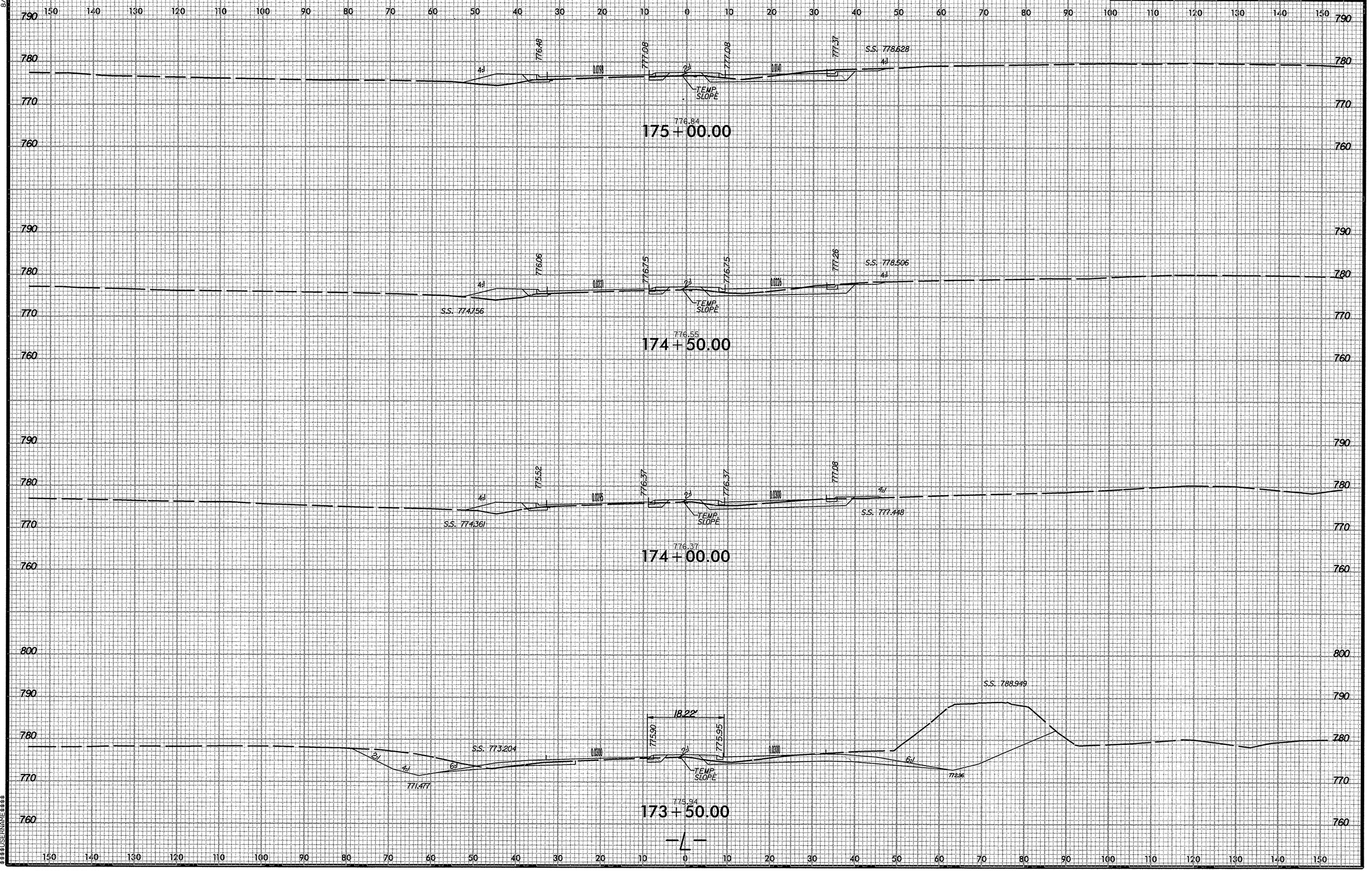
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-101



$$$$$$$SYSTIME$$$$
$$$$$$$USERNAME$$$$
$$$$$$$DWG$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-102



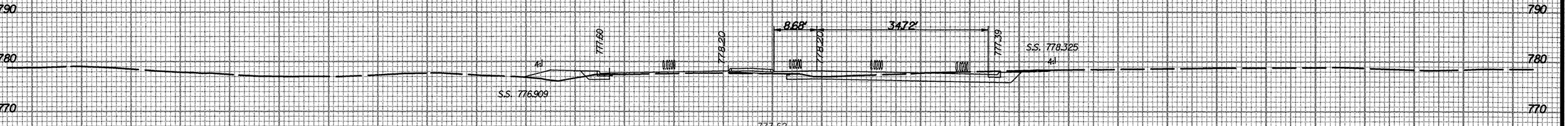
$$$$$$$$$SYSTIME$$$$
$$$$$$$$$USERNAME$$$$$$$$$

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-103

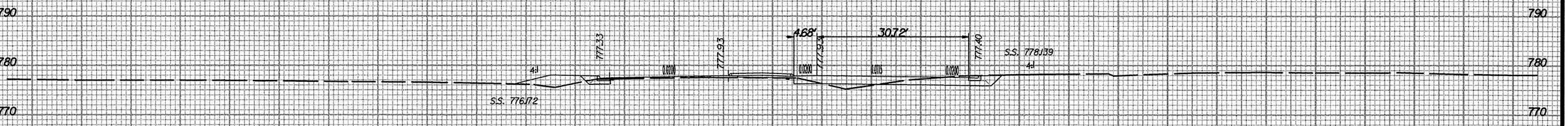
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

790 780 770 760



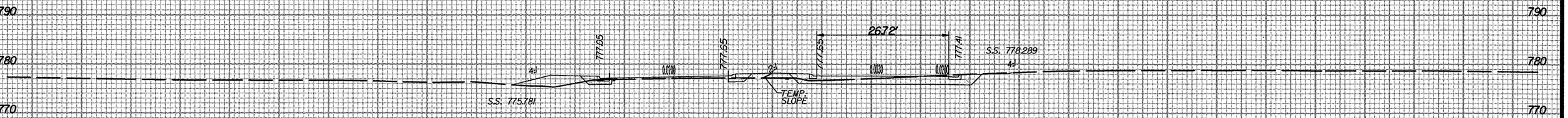
777.62

177+00.00



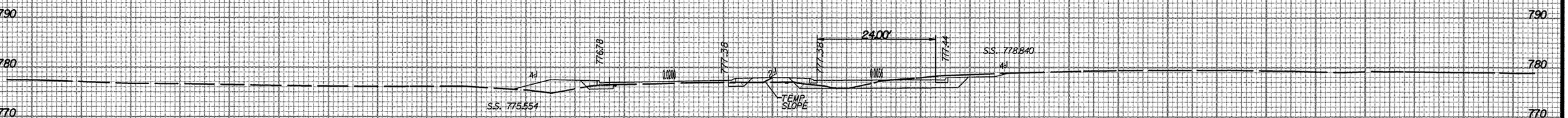
777.44

176+50.00



777.23

176+00.00



776.98

175+50.00

—L—

790 780 770 760

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

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	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

790 780 770 760

24.00'

778.70 779.30 779.30 778.46

4:1 0.020 0.020 0.020 0.020 4:1

S.S. 777.766 S.S. 779.937

778.47

179+00.00

790 780 770 760

778.43 779.03 779.03 778.19

4:1 0.020 0.020 0.020 0.020 4:1

S.S. 778.015 S.S. 780.221

778.20

178+50.00

790 780 770 760

778.15 778.75 778.75 777.91

4:1 0.020 0.020 0.020 0.020 4:1

S.S. 777.683 S.S. 780.223

778.02

178+00.00

790 780 770 760

12.00' 36.00'

777.88 778.48 778.48 777.64

4:1 0.020 0.020 0.020 0.020 4:1

S.S. 777.290 S.S. 778.548

777.80

177+50.00

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

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	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

800 790 780 770 760

39.80' 18.00'

779.53 780.13 780.13 779.12

0.020 0.020 0.020 0.020 0.020

4:1 4:1

S.S. 778.333 S.S. 777.440

779.38

180+50.00

29.40'

779.85 779.85 779.01

0.020 0.020 0.020 0.020

4:1 4:1

S.S. 778.130 S.S. 778.333

778.99

180+00.00

26.05'

778.96 779.58 779.58 778.74

0.020 0.020 0.020 0.020

4:1 4:1

S.S. 777.851 S.S. 779.758

778.70

179+50.00

—L—

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

$$$$$$SYSTIME$$$$

$$$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-106

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

800
790
780
770
760

50.22' 18.00' 36.48'

779.83 780.95 780.95 780.10

0.0200 0.0200 0.0200 0.0200 0.0200

4:1 3:1

S.S. 778.563 S.S. 775.643

780.27

182+00.00

Sheet inter-section Sheet inter-section

780.68 780.68

0.0200 0.0200 0.0200 0.0200

779.88

181+50.00

Sheet inter-section Sheet inter-section

780.40 780.40

0.0200 0.0200 0.0200 0.0200

779.74

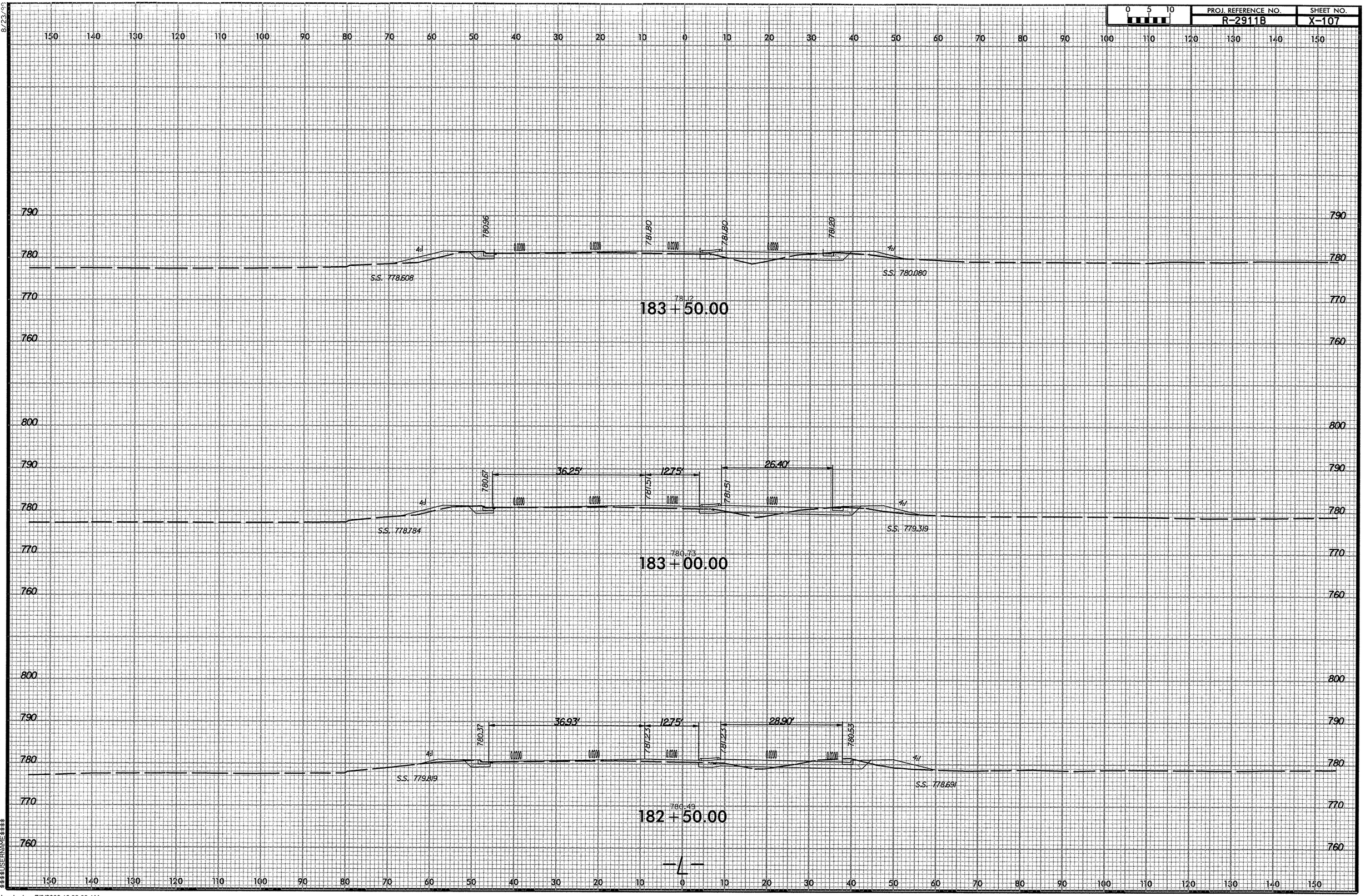
181+00.00

—L—

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

8/23/9

$$$$$$$SYSTIME$$$$
$$$$$$$


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
790
780
770
760
800
780.96
781.80
781.80
781.20
0.0200
0.0200
0.0200
0.0200
4:1
4:1
S.S. 778.608
S.S. 780.080
781.12
183+50.00
780.67
781.51
781.51
36.25'
12.75'
26.40'
0.0200
0.0200
0.0200
0.0200
4:1
4:1
S.S. 778.784
S.S. 779.319
780.73
183+00.00
780.37
781.23
781.23
780.53
36.93'
12.75'
28.90'
0.0200
0.0200
0.0200
0.0200
0.0200
4:1
4:1
S.S. 779.819
S.S. 778.691
780.49
182+50.00
$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$
$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-108

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

800 / 790 / 780 / 770

782.22 | 783.06 | 783.06 | 782.46

0.0200 | 0.0200 | 0.0200 | 0.0200

4:1 | 4:1

S.S. 779.282 | S.S. 781.365

782.45

185+50.00

781.90 | 782.74 | 782.74 | 782.14

0.0200 | 0.0200 | 0.0200 | 0.0200

4:1 | 4:1

S.S. 779.162 | S.S. 781.215

782.20

185+00.00

781.58 | 782.42 | 782.42 | 781.82

0.0200 | 0.0200 | 0.0200 | 0.0200

4:1 | 4:1

S.S. 778.878 | S.S. 781.293

781.88

184+50.00

781.27 | 782.11 | 782.11 | 781.51

0.0200 | 0.0200 | 0.0200 | 0.0200

4:1 | 4:1

S.S. 778.542 | S.S. 780.792

781.57

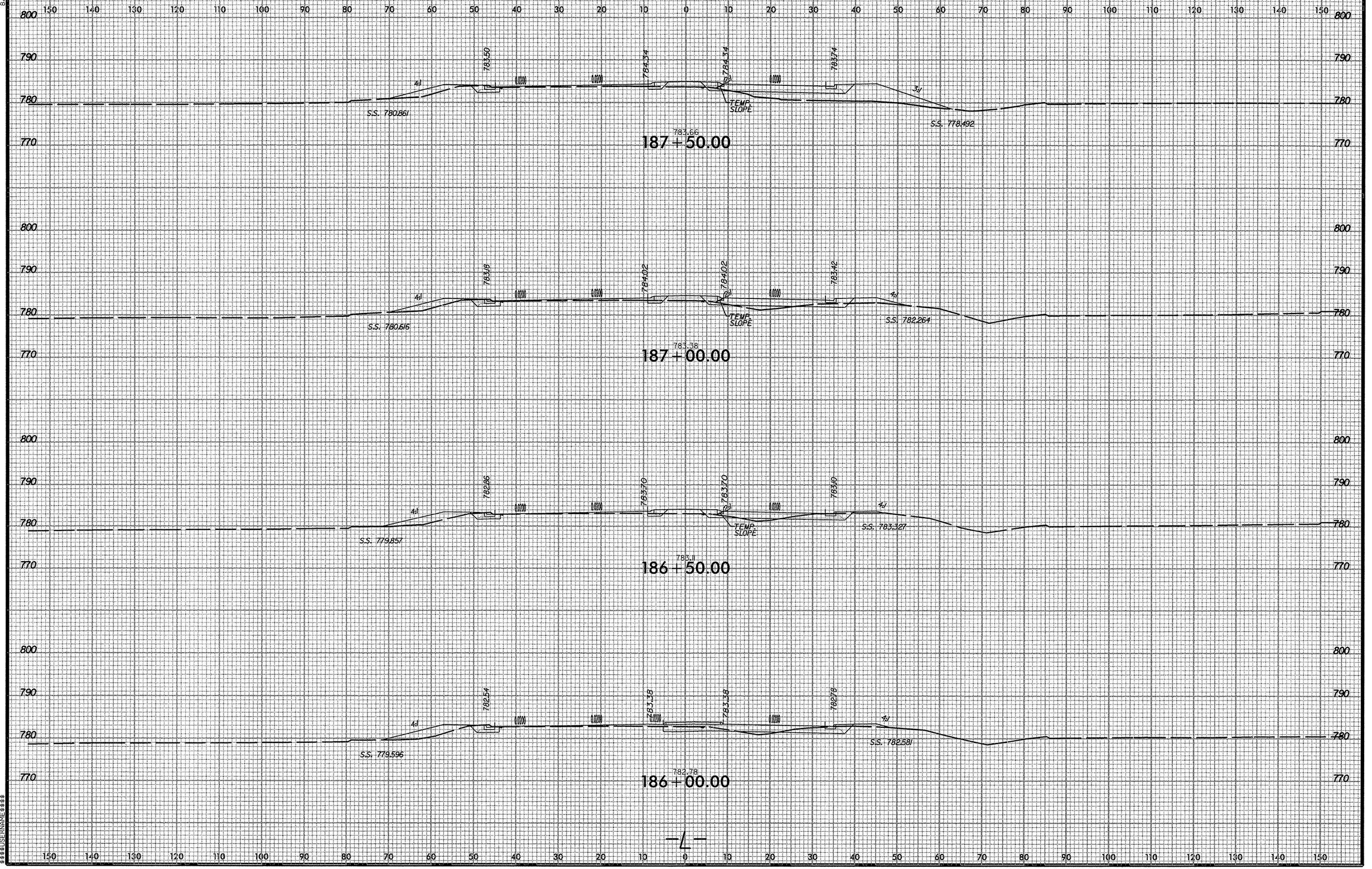
184+00.00

760

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

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-109



$$$$$$$$$$SYSTIME$$$$
$$$$$$$$$$USERNAME$$$$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	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

800
790
780
770

0.020 785.61 785.61 0.020

784.96
189+50.00

800
790
780
770

0.020 0.02 785.29 785.29 0.020

784.63
189+00.00

800
790
780
770

0.020 0.02 784.97 784.97 0.020

784.34
188+50.00

800
790
780
770

0.020 0.02 784.66 784.66 0.020

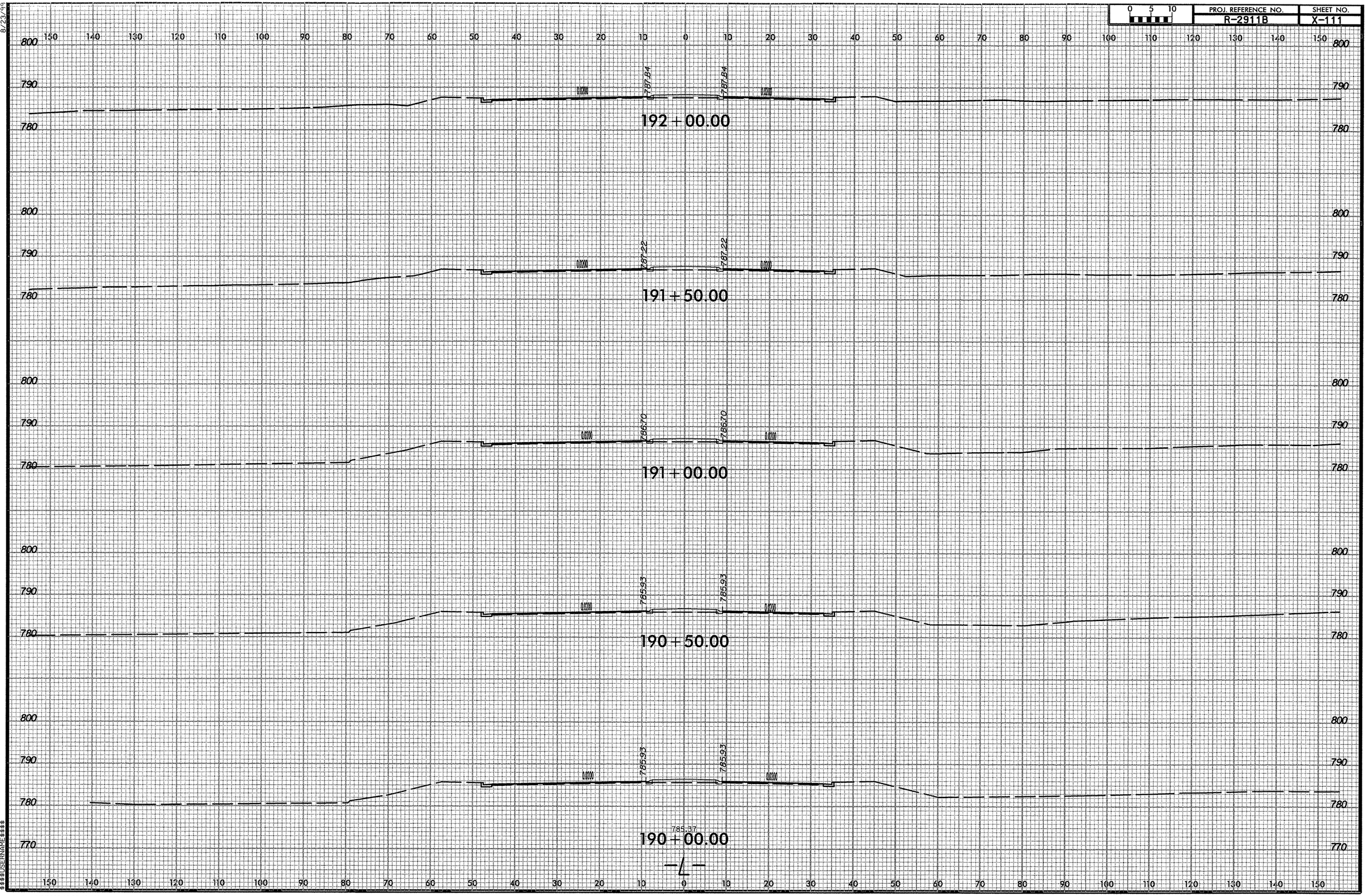
784.02
188+00.00

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

$$$$$$$$$$SYSTIME$$$$
$$$$$$$$$$USERNAME$$$$
$$$$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-111


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
800
790
780
770
0.0200
0.0200
787.84
787.84
192+00.00
787.22
787.22
191+50.00
786.70
786.70
191+00.00
785.93
785.93
190+50.00
785.37
785.93
785.93
190+00.00
$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/96

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-112

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

800
790
780

0.0200 792.04 792.04 0.0200

194+50.00

800
790
780

0.0200 791.15 791.15 0.0200

194+00.00

800
790
780

0.0200 790.26 790.26 0.0200

193+50.00

800
790
780

0.0200 789.37 789.37 0.0200

193+00.00

800
790
780

0.0200 788.56 788.56 0.0200

192+50.00

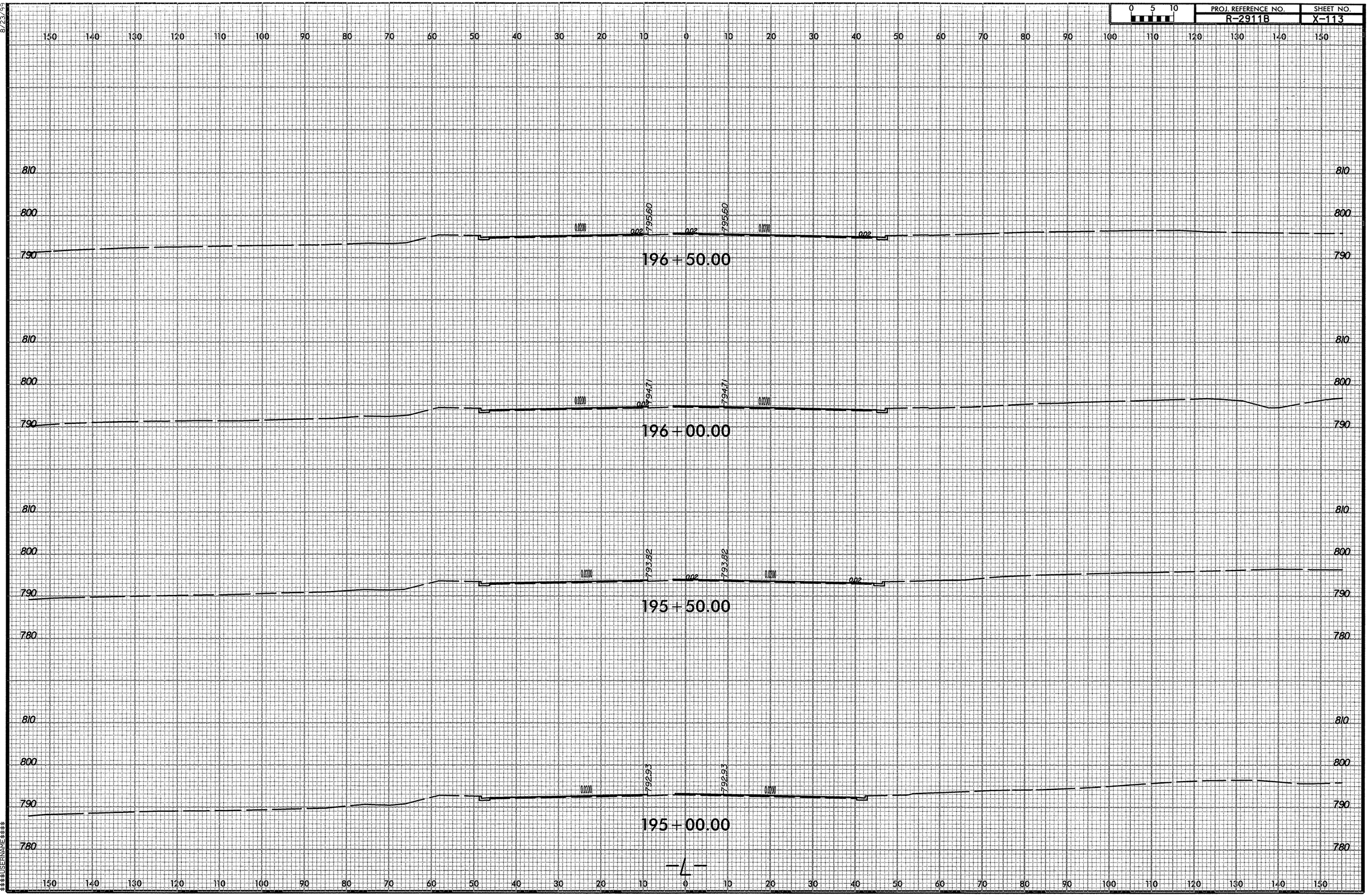
—℄—

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

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

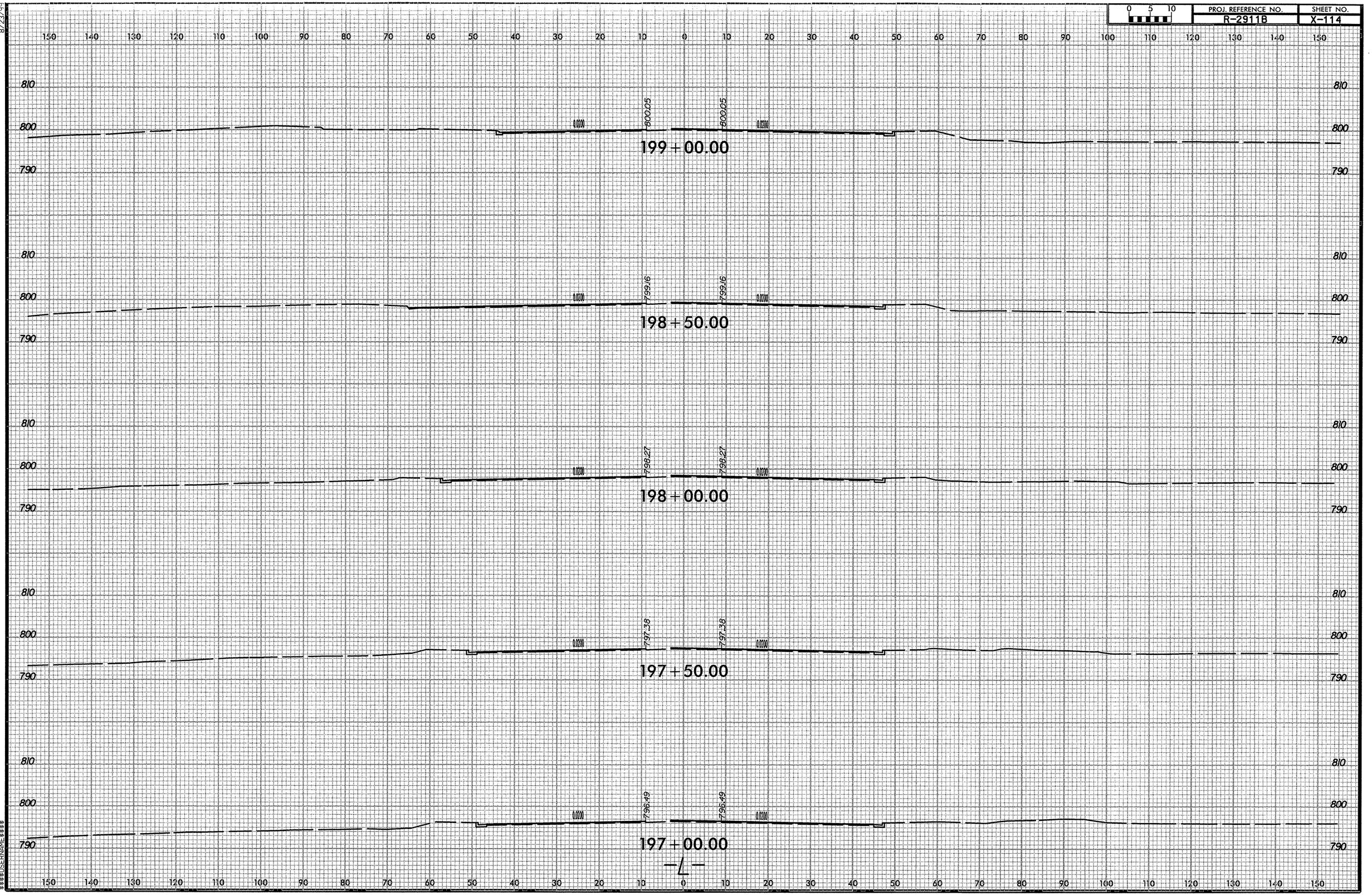
r2911b rdy L xsl dgn 7/9/2008 10:32:15 AM

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-113



8/23/95

$$$$$$$SYSTIME$$$$
$$$$$$$



8/23/95

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-115

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

810

800

790

0.020

4.600%

4.600%

0.020

199+50.00

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

r2911b_rdy_l_prl_dgn 7/9/2008 10:32:18 AM

8/23/95

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-116

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

850 840 830 820 810

S.S. 829.792

2%

4:1

825.300

0.0000

0.0000

6'

HISTORIC BOUNDARY

S.S. 831.874

2%

4:1

829.888

831.29

11+50.00

840 830 820 810

830.49

11+00.00

840 830 820 810

829.32

10+50.00

840 830 820 810

827.93

10+00.00

—Y/—

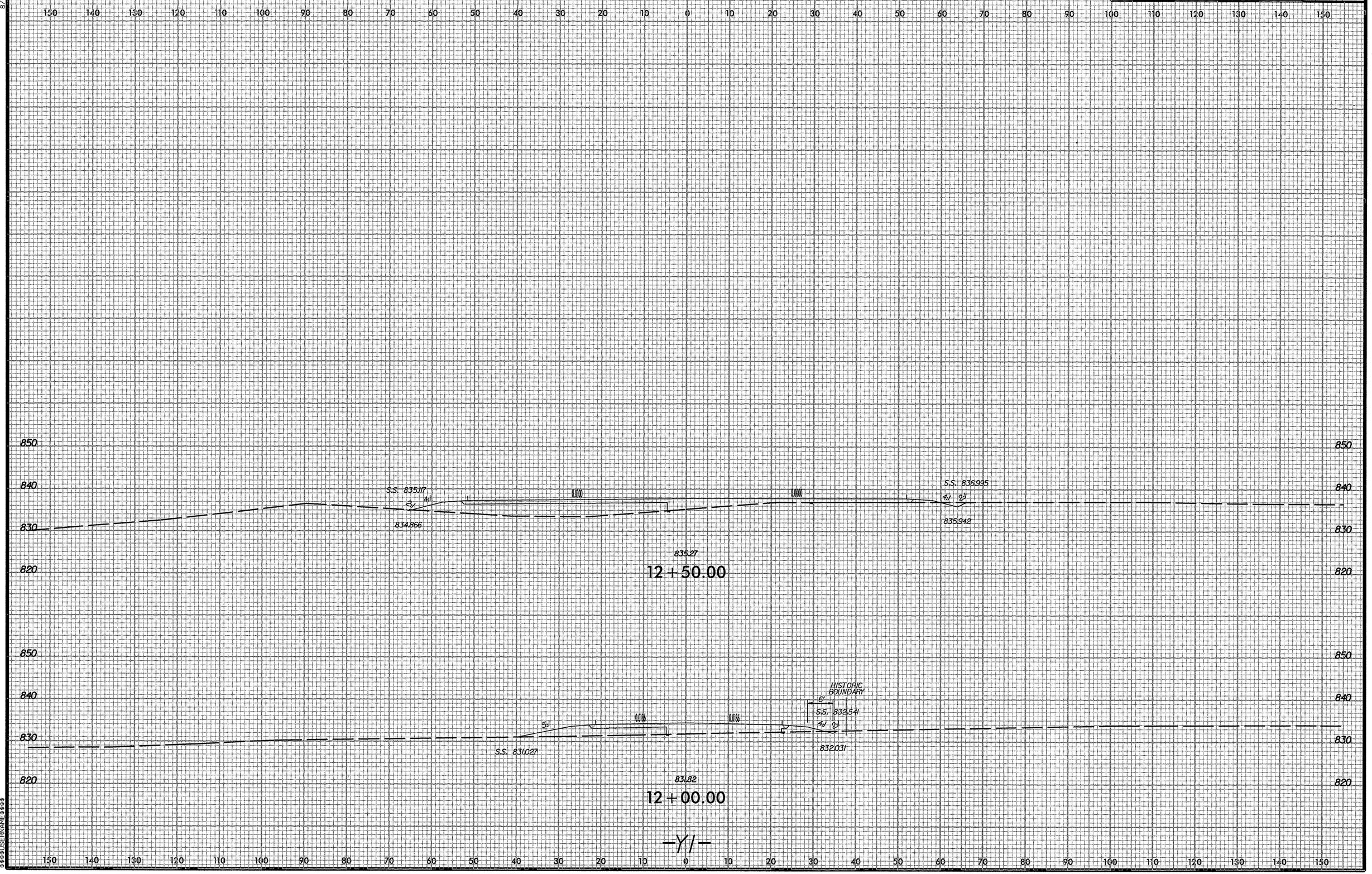
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

$$$$$$$$$$SYSTIME$$$$
$$$$$$$$$$USERNAME$$$$
$$$$$$$$$$

8/23/99

0 5 10

PROJ. REFERENCE NO.	SHEET NO.
R-2911B	X-117



$$$$$$$$SYSTIME$$$$
$$$$$$$$USERNAME$$$$
$$$$$$$$DWG$$$$$$$$$$$$$$$$$$$$

r2911b_rdy_y1_xsl.dgn 7/9/2008 12:02:30 PM

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-118

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

840 830 820 810

S.S. 826.010 — 2:1 — 4:1 — 0.0200 — 0.0200 — 4:1 — 2:1 — S.S. 826.126

824.363 — 824.316

826.42

11+50.00

840 830 820 810

S.S. 825.323 — 2:1 — 4:1 — 0.0200 — 0.0200 — 4:1 — 2:1 — S.S. 825.509

823.297 — 823.279

825.65

11+00.00

840 830 820 810

S.S. 824.428 — 2:1 — 4:1 — 0.0200 — 0.0200 — 4:1 — 2:1 — S.S. 824.060

822.117 — 822.071

824.60

10+50.00

840 830 820 810

823.49

10+00.00

-Y-

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

$$$$SYSTIME$$$$
$$$$DATE$$$$
$$$$DWGNAME$$$$

c2911b_rdy_x_xsl.dgn 7/9/2008 12:02:35 PM

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-119

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

830
820
810
840
830
820
810

827.84
12+50.00

3:1 4:1 0.020 0.020 4:1 3:1

824.571 824.548

827.10
12+00.00
-Y-

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

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-120

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

810 / 800 / 790

S.S. 802.228 — 2:1 — 4:1 — 0.0200 — 0.0200 — 4:1 — 2:1 — S.S. 798.917

796.752 — 798.92 — 796.728

12+00.00

810 / 800 / 790

Ditch Depth

S.S. 794.548 — 2:1 — 4:1 — 0.0200 — 0.0200 — 4:1 — 2:1 — S.S. 795.194

793.636 — 795.87 — 793.612

11+50.00

810 / 800 / 790 / 780

S.S. 792.588 — 2:1 — 4:1 — 0.0200 — 0.0200 — 4:1 — 2:1 — S.S. 794.410

790.827 — 793.38 — 791.275

11+00.00

810 / 800 / 790 / 780

S.S. 792.091 — 2:1 — 4:1 — 0.0200 — 0.0200 — 4:1 — 2:1 — S.S. 792.876

789.756 — 791.98 — 789.241

10+50.00

-Y3-

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

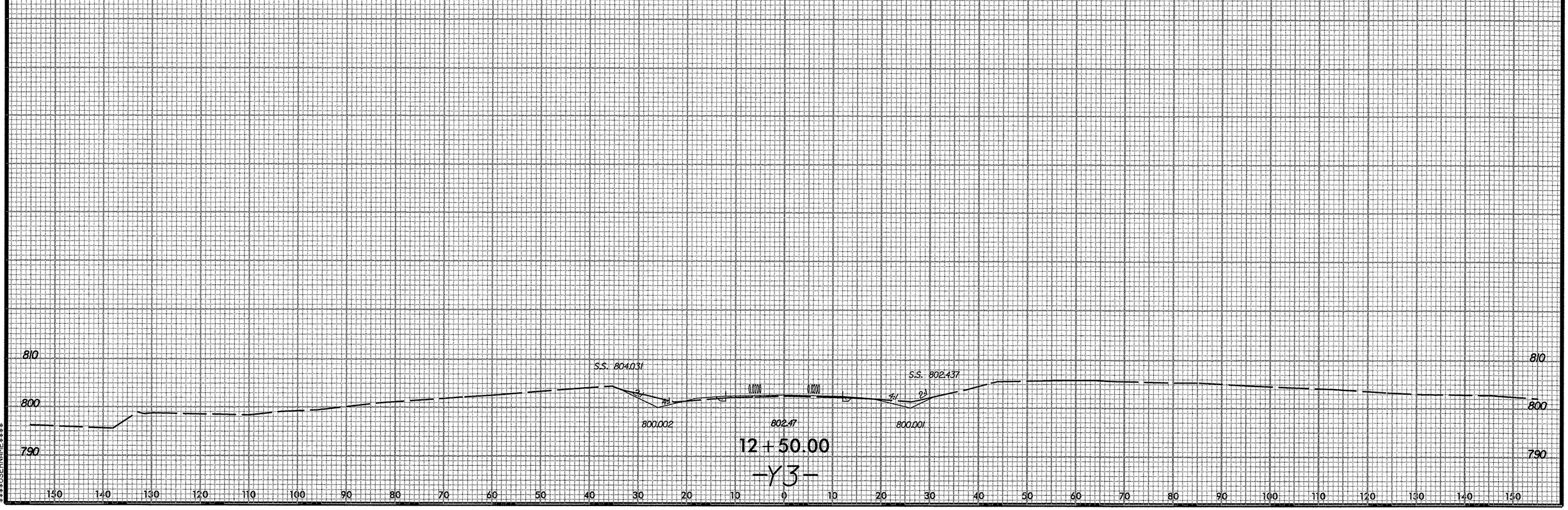
$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/99

0 5 10

PROJ. REFERENCE NO.	SHEET NO.
R-2911B	X-121

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



$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/94

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-122

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

740 730 720 710

S.S. 727.982

2:1

4.0:1

0.040

0.040

4:1

0

721.263

729.77

722.987

S.S. 726.396

11+50.00

740 730 720 710

S.S. 729.735

2.10:1

4.21:1

0.037

0.037

4.06:1

2.03:1

720.669

732.33

722.595

S.S. 732.983

11+00.00

740 730 720 710

S.S. 720.510

3.47:1

6.93:1

0.030

0.030

4:1

2:1

Ditch Depth

S.S. 723.484

719.476

722.750

722.19

10+50.00

730 720 710

720.53

10+00.00

700

-Y5-

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

$$$$$$$SYSTIME$$$$,
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-123

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

730
720
710
700

S.S. 720.565

2V 4H 1 0.0200 0.0049 1 4V

717.478

719.82

13+50.00

730
720
710
700

S.S. 723.252

2V 4H 1 0.0200 0.0098 1 2V

718.816

721.07

13+00.00

740
730
720
710

S.S. 724.791

2V 4H 1 0.0233 0.0248 1 2V

720.272

722.48

12+50.00

740
730
720
710

S.S. 726.690

2V 4H 1 0.0295 0.0336 1 4V

721.103

723.97

12+00.00

-Y5-

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

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-124

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

720
710
700

716.01

15+50.00

720
710
700

716.89

15+00.00

730
720
710
700

S.S. 716.797
2:1 4:1 0.020 0.020 5:1
715.366
717.75

14+50.00

730
720
710
700

S.S. 717.655
2:1 4:1 0.020 0.097 5:1
716.351
718.67

14+00.00

-Y5-

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

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

r2911b_rdy_y5_xpl.dgn 7/9/2009 12:02:47 PM

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-125

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

790
780
770

S.S. 779.245
2:1
4:1
0.020
0.020
4:1
2:1
S.S. 779.437
777.621
780.03
777.612
13+00.000

S.S. 780.269
2:1
4:1
0.020
0.020
4:1
2:1
S.S. 779.414
777.471
780.21
777.462
12+50.000

S.S. 779.060
2:1
4:1
0.020
0.020
4:1
2:1
S.S. 779.289
777.321
780.32
777.312
12+00.000

S.S. 777.617
2:1
4:1
0.020
0.020
4:1
2:1
S.S. 779.744
776.461
780.26
777.462
11+50.000

S.S. 779.743
S.S. 776.591
2:1
4:1
0.020
0.020
4:1
2:1
775.600
777.81
776.417
11+00.000

S.S. 776.872
2:1
2.73:1
5.46:1
0.020
0.020
8.18:1
S.S. 773.873
4.09:1
773.091
775.15
772.947
10+50.000

774.21
10+00.000

-Y6-

760

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

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-126

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

790
780
770
760

S.S. 777.668
2:1
4:1
0.0000
0.0000
S.S. 778.376
4:1
2:1
775.83
774.610
778.82

12+00.00

790
780
770
760

S.S. 778.55
2:1
4:1
0.0000
0.0000
S.S. 778.702
4:1
2:1
775.98
775.247
778.71

11+50.00

790
780
770
760

S.S. 778.705
2:1
4:1
0.0200
0.0200
S.S. 779.486
4:1
2:1
776.14
775.877
778.68

11+00.00

790
780
770

S.S. 778.901
2:1
4:1
0.0200
0.0200
S.S. 779.544
4:1
4:1
776.271
776.142
778.73

10+50.00

-Y7-

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

$$$$$$$SYSTIME$$$$
$$$$$$$

8/23/99

0 5 10

PROJ. REFERENCE NO.	SHEET NO.
R-2911B	X-127

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

770

760

779.39

13+50.00

770

760

790

780

770

760

5:1

0.0000

0.0000

S.S. 776.031

778.91

13+00.00

5:1

S.S. 777.667

12:1

773.620

790

780

770

760

S.S. 776.609

2:1

4:1

0.0000

0.0000

776.396

778.91

12+50.00

4:1

S.S. 778.232

12:1

773.980

790

780

770

760

-Y7-

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

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

c2911b_rdy_y7_xpl.dgn 7/9/2008 12:02:56 PM

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2911B	X-128

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

850 840 830

-X-OVER-
STA. 18+51.60

SLOPE VARIES 0.0000 0.0200

837.47

18+50.000

-X-OVER-
STA. 18+01.53

SLOPE VARIES 0.0200 0.0200

837.86

18+00.000

-X-OVER-
STA. 17+51.44

SLOPE VARIES 0.0000 0.0200 0.0200 6:1

837.07

17+50.000

-X-OVER-
STA. 17+01.32

SLOPE VARIES 0.0200 0.0000 0.0200 6:1

836.96

17+00.000

-X-OVER-
STA. 16+51.17

SLOPE VARIES 0.0200 0.0200 0.0200 6:1

838.53

16+50.000

-X-OVER-
STA. 16+00.99

SLOPE VARIES 0.0200 0.0200 6:1

838.44

16+00.000

-L-

$$$$$$SYSTIME$$$$
$$$$$$FILENAME$$$$
$$$$$$USERNAME$$$$
$$$$$$Layout$$$$$$

8/23/99

0 5 10

PROJ. REFERENCE NO.	SHEET NO.
R-2911B	X-129

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

850
840
830

-X-OVERI-
STA. 20+01.70
SLOPE VARIES 0.0200
0.0200
836.14
20+00.000

-X-OVERI-
STA. 19+51.68
SLOPE VARIES 0.0200
0.0200
836.62
19+50.000

-X-OVERI-
STA. 19+01.65
SLOPE VARIES 0.0200
0.0200
837.08
19+00.000

-4-

$$$$SYSTIME$$$
$$$$USERNAME$$$

r2911b_rdy_xover1_xyl.dgn 7/9/2008 12:03:01 PM