PROJ. REFERENCE NO.	SHEET NO.
R-3403AB	X-1A

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station -L-LEFT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
51+00.00	0	0	0
51+50.00	20	1	0
52+00.00	26	53	0
52+50.00	42	272	123
53+00.00	45	423	232
53+50.00	51	397	303
54+00.00	36	362	362
54+50.00	16	346	298
55+00.00	9	366	319
55+50.00	27	408	407
56+00.00	37	480	480
56+50.00	14	342	260
57+00.00	8	210	0
57+50.00	30	203	0
58+00.00	36	150	0
58+50.00	28	142	0
59+00.00	35	113	0
59+50.00	41	81	0
60+00.00	68	45	0
60+50.00	120	13	0
61+00.00	150	1	0
61+50.00	191	0	0
62+00.00	297	0	0
62+50.00	435	0	0
63+00.00	515	0	0
63+50.00	446	0	0
64+00.00	384	0	0
64+50.00	339	0	0
65+00.00	218	2	0
65+50.00	129	2	0
66+00.00	76	158	158
66+50.00	25	328	328
67+00.00	2	343	182
67+50.00	4	253	13
68+00.00	42	93	0
68+50.00	104	14	0
69+00.00	115	17	0
69+50.00	88	52	0
70+00.00	78	66	0
70+50.00	84	45	0
71+00.00	66	65	0
71+50.00	43	100	0
72+00.00	24	68	0
72+50.00	50	45	0
73+00.00	98	48	0
73+50.00	116	28	0
74+00.00	109	22	0
74+50.00	79	29	0
75+00.00	61	15	0
75+50.00	74	2	0
76+00.00	147	0	0
76+50.00	213	0	0
77+00.00	223	0	0

Station -L- LEFT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
77+50.00	206	1	0
78+00.00	193	1	0
78+50.00	156	15	0
79+00.00	78	73	0
79+50.00	35	142	0
80+00.00	70	150	0
80+50.00	84	121	0
81+00.00	60	122	0
81+50.00	58	106	0
82+00.00	53	88	0

Station -L- LEFT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
82+00.00	0	0	0
82+50.00	60	55	0
83+00.00	74	17	0
83+50.00	88	12	0
84+00.00	69	3	0
84+50.00	59	3	0
85+00.00	92	0	0
85+50.00	108	0	0
86+00.00	91	0	0
86+50.00	37	36	0
87+00.00	13	72	0
87+50.00	26	75	0
88+00.00	24	103	0
88+50.00	19	138	0
89+00.00	18	113	0
89+50.00	13	66	0
90+00.00	33	32	0
90+50.00	55	11	0
91+00.00	138	5	0
91+50.00	201	0	0
92+00.00	185	0	0
92+50.00	159	0	0
93+00.00	116	3	0
93+50.00	131	3	0
94+00.00	216	0	0
94+50.00	225	0	0
95+00.00	156	15	0
95+50.00	127	46	0
96+00.00	121	68	0
96+50.00	68	42	0
97+00.00	64	50	0
97+50.00	108	95	0
98+00.00	110	72	0
98+50.00	93	51	0
99+00.00	67	160	0
99+50.00	74	239	0
100+00.00	65	263	0
100+50.00	48	280	0
101+00.00	44	212	0

Station -L- LEFT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
101+50.00	77	97	0
102+00.00	74	40	0
102+50.00	24	73	0
103+00.00	17	53	0
103+50.00	25	10	0
104+00.00	33	6	0
104+50.00	60	6	0
105+00.00	98	0	0
105+50.00	97	0	0
106+00.00	91	0	0
106+50.00	167	0	0
107+00.00	197	0	0
107+50.00	124	0	0
108+00.00	66	8	0
108+50.00	21	465	457
109+00.00	0	1063	1063
109+50.00	0	1057	1057
110+00.00	20	486	451
110+50.00	82	35	0
111+00.00	201	0	0
111+50.00	305	0	0
112+00.00	335	89	89

Station -L- LEFT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
112+00.00	0	0	0
112+50.00	343	179	179
113+00.00	317	179	179
113+50.00	258	179	179
114+00.00	190	179	179
114+50.00	150	179	179
115+00.00	101	205	205
115+50.00	43	232	231
116+00.00	30	232	231
116+50.00	33	232	230
117+00.00	80	237	235
117+50.00	104	258	258
118+00.00	53	264	244
118+50.00	109	252	232
119+00.00	210	251	251
119+50.00	222	236	236
120+00.00	188	211	208
120+50.00	203	197	194
121+00.00	257	196	194
121+50.00	217	197	194
122+00.00	186	198	194
122+50.00	184	199	194
123+00.00	149	199	194
123+50.00	139	200	194
124+00.00	142	189	184
124+50.00	148	177	175
125+00.00	166	176	175

Station -L- LEFT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
125+50.00	188	176	175
126+00.00	223	89	88
126+50.00	216	36	0
127+00.00	172	79	0
127+50.00	120	88	0
128+00.00	63	87	0
128+50.00	33	101	0
129+00.00	24	120	0
129+50.00	44	90	0
130+00.00	258	28	0
130+50.00	540	0	0
131+00.00	531	0	0
131+50.00	400	0	0
132+00.00	429	0	0
132+50.00	471	0	0
133+00.00	397	0	0
133+50.00	305	0	0
134+00.00	279	0	0
134+50.00	337	0	0
135+00.00	394	140	140
135+50.00	315	286	286
136+00.00	159	309	308
136+50.00	80	335	331
137+00.00	75	349	345
137+50.00	96	316	313
138+00.00	95	283	281
138+50.00	68	290	290
139+00.00	41	296	287
139+50.00	18	297	288
140+00.00	29	295	295
140+50.00	24	278	148
141+00.00	0	266	0
141+50.00	0	332	0
142+00.00	0	416	220

Station -L- LEFT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
142+00.00	0	0	0
142+50.00	1	386	385
143+00.00	4	323	322
143+50.00	25	313	313
144+00.00	91	320	320
144+50.00	144	337	337
145+00.00	150	354	354
145+50.00	130	370	370
146+00.00	98	371	316
146+50.00	52	347	291
147+00.00	10	281	281
147+50.00	0	210	117
148+00.00	0	182	0
148+50.00	1	154	0
149+00.00	7	110	0

PROJ. REFERENCE NO.	SHEET NO.
R-3403AB	X-1B

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

Station -L- LEFT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)	Station -L- RIGHT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
149+50.00	17	62	0	64+50.00	116	3	0
150+00.00	34	36	0	65+00.00	108	8	0
150+50.00	31	68	0	65+50.00	108	12	0
151+00.00	20	78	0	66+00.00	93	28	0
151+50.00	30	42	0	66+50.00	51	49	0
152+00.00	45	19	0	67+00.00	54	34	0
152+50.00	47	10	0	67+50.00	60	6	0
153+00.00	30	13	0	68+00.00	59	7	0
153+50.00	16	15	0	68+50.00	76	6	0
154+00.00	55	7	0	69+00.00	75	1	0
154+50.00	55	52	0	69+50.00	54	3	0
155+00.00	6	179	0	70+00.00	50	5	0
155+50.00	0	555	0	70+50.00	56	7	0
156+00.00	0	901	0	71+00.00	57	7	0
156+50.00	2	907	0	71+50.00	52	5	0
157+00.00	78	810	0	72+00.00	72	2	0
157+50.00	139	658	0	72+50.00	70	11	0
158+00.00	128	482	0	73+00.00	41	21	0
158+50.00	64	201	0	73+50.00	37	14	0
159+00.00	66	40	0	74+00.00	36	7	0
159+50.00	181	81	0	74+50.00	40	25	21
160+00.00	254	48	0	75+00.00	48	44	42
				75+50.00	53	41	41
				76+00.00	56	41	41
				76+50.00	57	22	21
				77+00.00	80	1	0
				77+50.00	81	1	0
				78+00.00	59	2	0
				78+50.00	50	2	0
				79+00.00	35	3	0
				79+50.00	31	35	32
				80+00.00	40	62	61
				80+50.00	48	58	58
				81+00.00	48	29	29
				81+50.00	45	0	0
				82+00.00	52	0	0

Station -L- RIGHT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
51+00.00	0	0	0
51+50.00	33	4	0
52+00.00	23	5	0
52+50.00	26	6	0
53+00.00	92	126	87
53+50.00	115	253	190
54+00.00	61	250	196
54+50.00	43	220	181
55+00.00	47	215	174
55+50.00	42	181	155
56+00.00	32	232	196
56+50.00	28	186	127
57+00.00	24	47	0
57+50.00	21	44	0
58+00.00	25	20	0
58+50.00	34	3	0
59+00.00	37	5	0
59+50.00	34	10	0
60+00.00	31	8	0
60+50.00	51	2	0
61+00.00	65	0	0
61+50.00	54	0	0
62+00.00	57	0	0
62+50.00	74	0	0
63+00.00	73	0	0
63+50.00	56	0	0
64+00.00	75	0	0

Station -L- RIGHT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
82+00.00	0	0	0
82+50.00	60	0	0
83+00.00	58	4	0
83+50.00	51	9	0
84+00.00	46	13	0
84+50.00	48	13	0
85+00.00	54	10	0
85+50.00	71	6	0
86+00.00	76	3	0
86+50.00	59	3	0
87+00.00	48	2	0
87+50.00	66	1	0
88+00.00	111	1	0

Station -L- RIGHT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
88+50.00	81	0	0
89+00.00	26	0	0
89+50.00	28	5	0
90+00.00	46	5	0
90+50.00	67	0	0
91+00.00	76	0	0
91+50.00	87	0	0
92+00.00	91	0	0
92+50.00	75	1	0
93+00.00	53	2	0
93+50.00	58	1	0
94+00.00	63	1	0
94+50.00	49	3	0
95+00.00	42	6	0
95+50.00	39	9	0
96+00.00	39	10	0
96+50.00	38	10	0
97+00.00	32	10	0
97+50.00	31	8	0
98+00.00	41	4	0
98+50.00	40	3	0
99+00.00	31	9	0
99+50.00	63	27	0
100+00.00	112	32	0
100+50.00	152	12	0
101+00.00	157	1	0
101+50.00	130	4	0
102+00.00	123	4	0
102+50.00	112	2	0
103+00.00	108	1	0
103+50.00	117	0	0
104+00.00	114	0	0
104+50.00	124	0	0
105+00.00	129	0	0
105+50.00	112	0	0
106+00.00	112	27	27
106+50.00	97	55	53
107+00.00	64	57	53
107+50.00	50	57	53
108+00.00	41	58	54
108+50.00	36	40	27
109+00.00	29	28	0
109+50.00	24	64	0
110+00.00	31	50	0
110+50.00	53	4	0
111+00.00	73	0	0
111+50.00	83	0	0
112+00.00	71	2	0

Station -L- RIGHT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
112+00.00	0	0	0
112+50.00	60	2	0
113+00.00	87	1	0
113+50.00	90	0	0
114+00.00	69	30	30
114+50.00	115	61	61
115+00.00	165	125	125
115+50.00	118	140	140
116+00.00	74	79	79
116+50.00	56	68	66
117+00.00	41	71	66
117+50.00	44	70	66
118+00.00	44	70	66
118+50.00	86	72	69
119+00.00	111	74	72
119+50.00	88	76	69
120+00.00	81	75	67
120+50.00	78	70	66
121+00.00	59	66	64
121+50.00	35	69	65
122+00.00	31	72	68
122+50.00	39	70	66
123+00.00	38	67	65
123+50.00	35	67	67
124+00.00	32	33	33
124+50.00	30	0	0
125+00.00	32	1	0
125+50.00	31	2	0
126+00.00	32	1	0
126+50.00	29	0	0
127+00.00	25	2	0
127+50.00	23	6	0
128+00.00	22	9	0
128+50.00	26	9	0
129+00.00	28	10	0
129+50.00	28	40	30
130+00.00	28	70	60
130+50.00	34	69	61
131+00.00	35	37	30
131+50.00	38	6	0
132+00.00	52	3	0
132+50.00	50	2	0
133+00.00	37	2	0
133+50.00	37	2	0
134+00.00	45	3	0
134+50.00	50	3	0
135+00.00	51	91	83
135+50.00	53	198	181
136+00.00	66	223	205
136+50.00	92	233	217
137+00.00	113	242	229
137+50.00	128	220	209
138+00.00	155	191	187

PROJ. REFERENCE NO.	SHEET NO.
R-3403AB	X-1C

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

Station -L- RIGHT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
138+50.00	156	191	191
139+00.00	140	196	187
139+50.00	134	206	181
140+00.00	144	221	183
140+50.00	89	115	93
141+00.00	20	1	0
141+50.00	19	126	125
142+00.00	105	233	233

Station -L- RIGHT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
142+00.00	0	0	0
142+50.00	182	198	198
143+00.00	160	92	92
143+50.00	119	4	4
144+00.00	86	4	4
144+50.00	71	5	5
145+00.00	84	5	5
145+50.00	80	5	5
146+00.00	74	3	3
146+50.00	79	11	0
147+00.00	60	20	0
147+50.00	56	9	0
148+00.00	64	1	0
148+50.00	70	4	0
149+00.00	74	6	0
149+50.00	53	23	0
150+00.00	28	29	0
150+50.00	36	14	0
151+00.00	52	8	0
151+50.00	72	5	0
152+00.00	87	3	0
152+50.00	83	3	0
153+00.00	70	5	0
153+50.00	65	3	0
154+00.00	63	1	0
154+50.00	51	11	0
155+00.00	27	31	0
155+50.00	16	108	0
156+00.00	16	101	0
156+50.00	19	33	0
157+00.00	22	39	0
157+50.00	27	32	0
158+00.00	28	25	0
158+50.00	31	161	77
159+00.00	37	230	153
159+50.00	33	92	77
160+00.00	36	98	77

Station Cy8	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+40.00	0	0
10+60.00	81	0
10+80.00	85	0
11+00.00	96	0
11+20.00	126	0

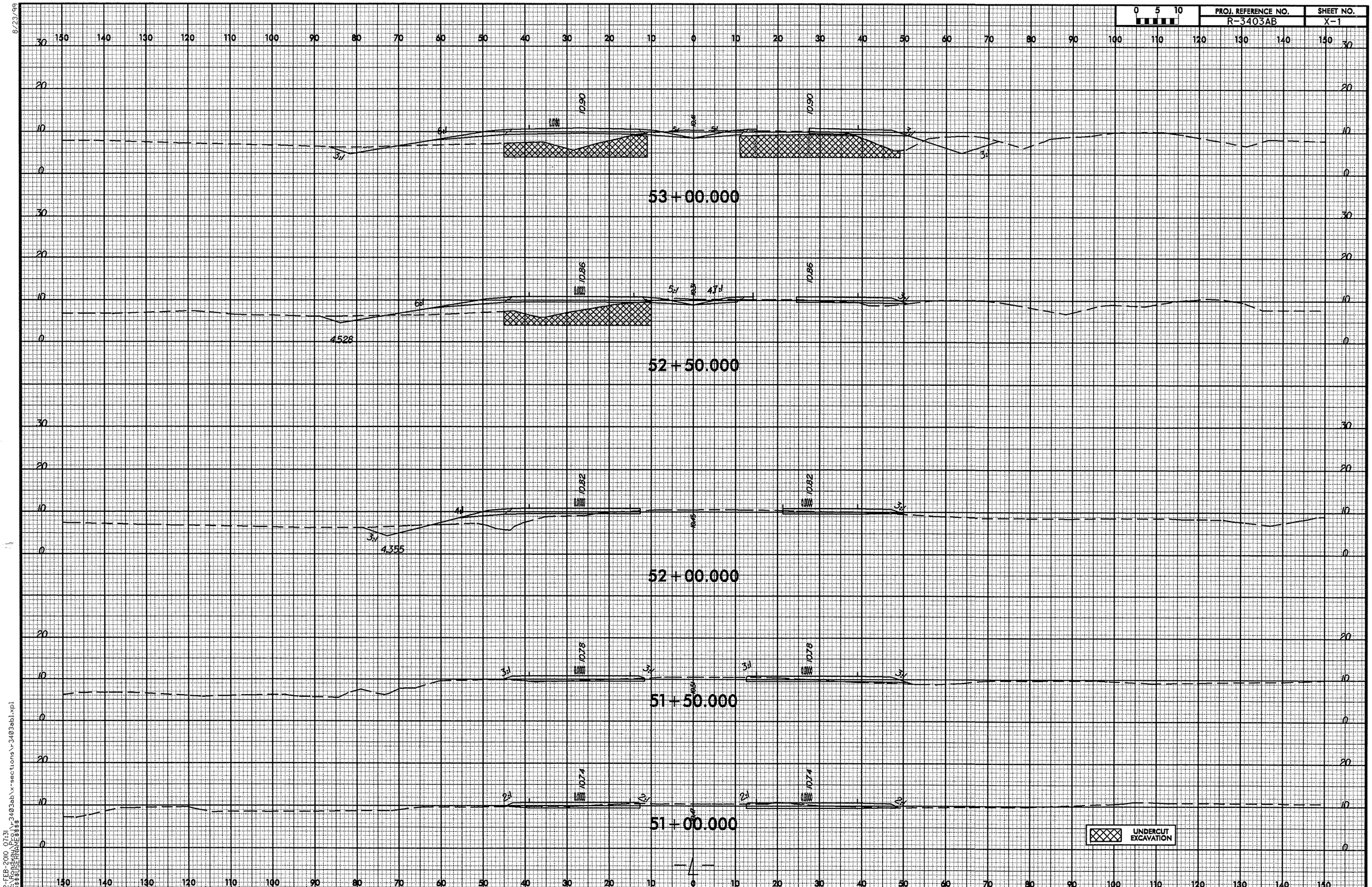
Station Y8	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
13+00.00	0	0
13+50.00	57	0
14+00.00	51	0
14+50.00	52	0
15+00.00	63	0
15+38.56	66	0
15+87.83	88	0
16+40.04	87	0
16+90.04	82	0
17+33.23	123	0
17+73.52	185	0
18+08.35	187	0

Station Y9	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
12+00.00	0	0
12+50.00	45	2
13+00.00	24	3
13+19.97	7	6
13+50.00	8	12
14+00.00	9	36

Station Y11	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+00.00	0	0
10+50.00	48	8
11+00.00	70	20
11+50.00	68	47
12+00.00	33	123
12+50.00	0	347

Station Y12	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
14+00.00	0	0
14+50.00	102	0
15+00.00	111	18
15+50.00	42	227

Station Y13	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
14+00.00	0	0
14+50.00	183	17
15+00.00	123	73
15+50.00	51	99

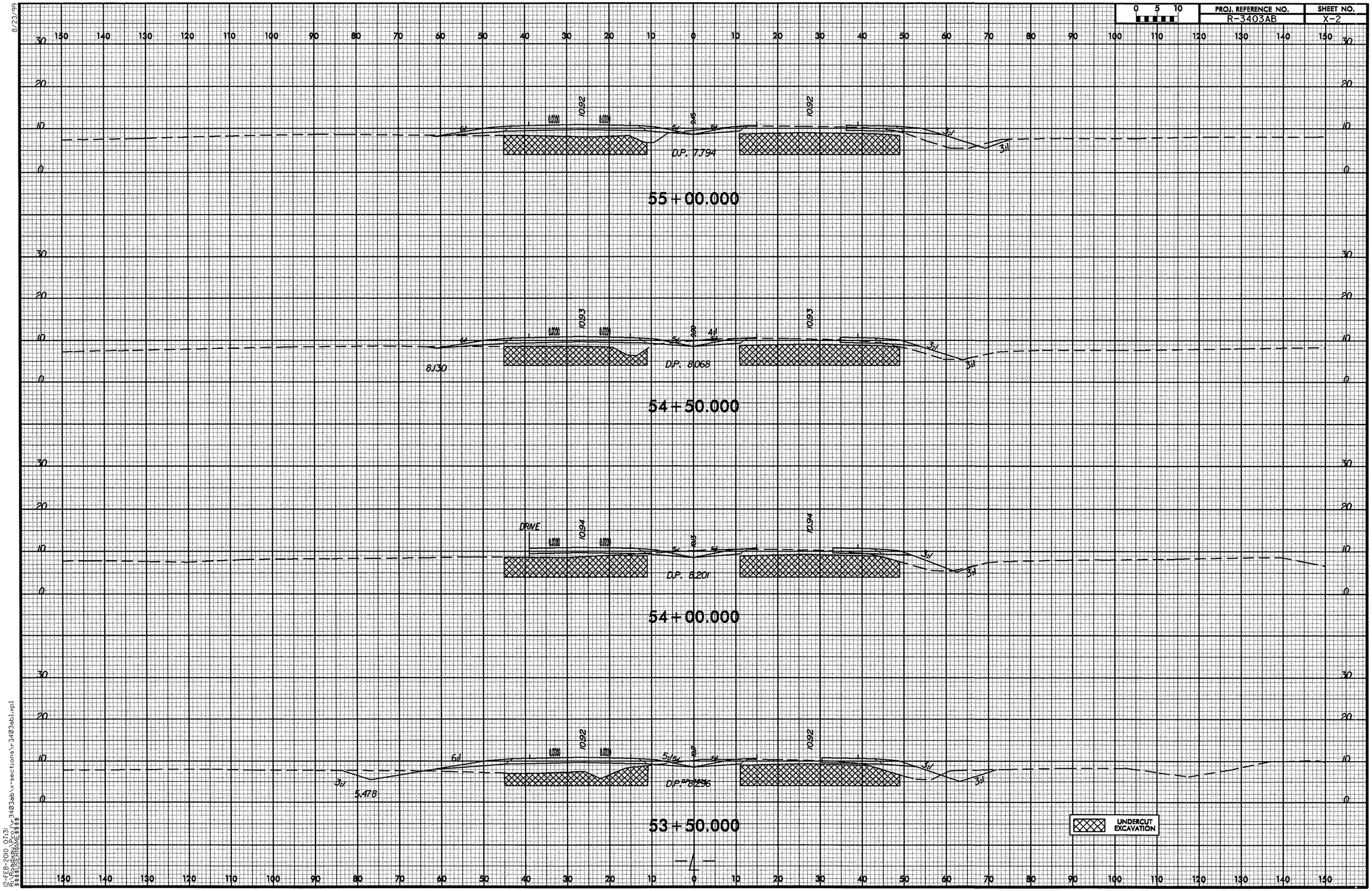


8/23/99

12-FEB-2010 07:31
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

8/23/99

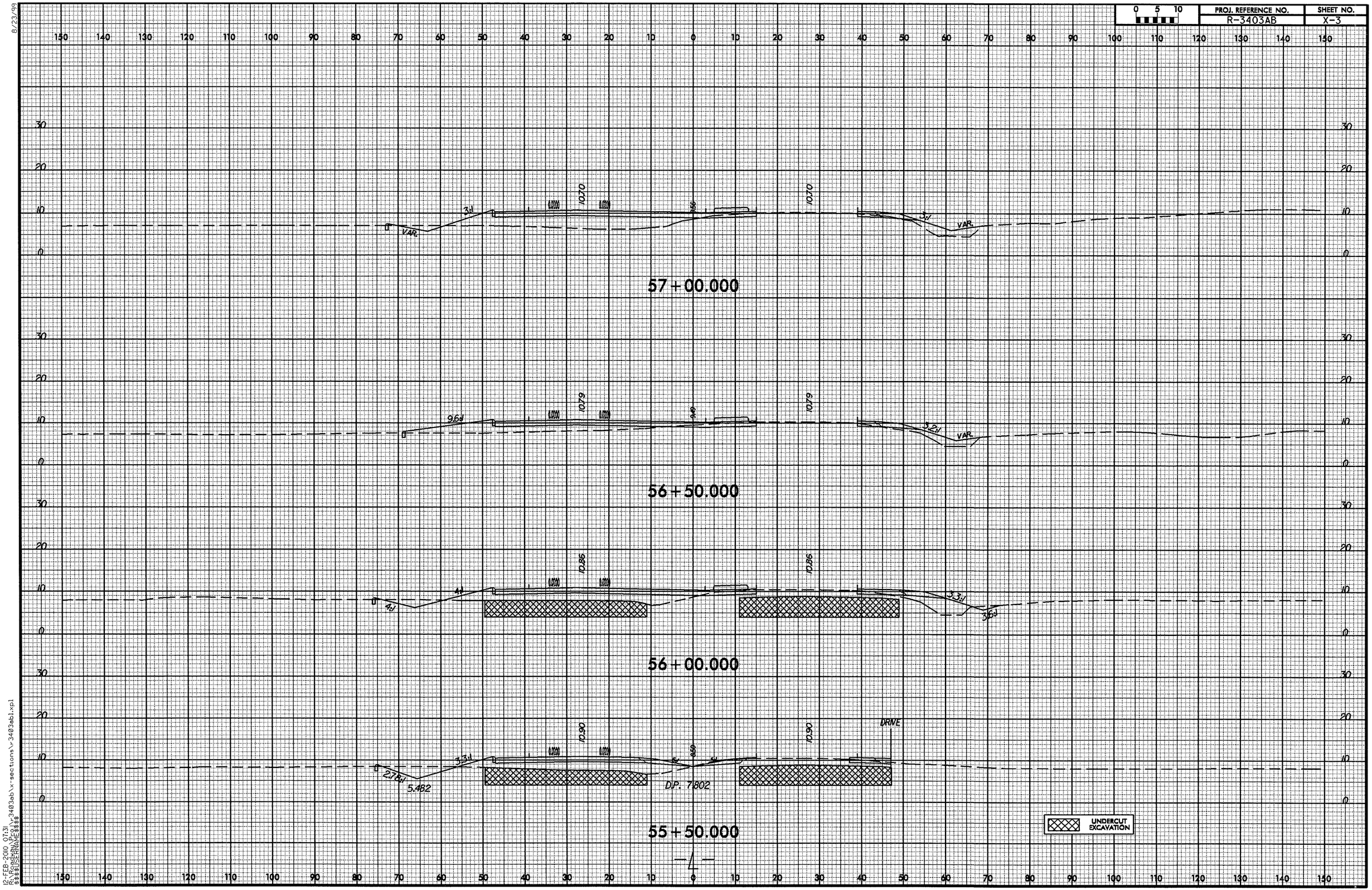
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-2



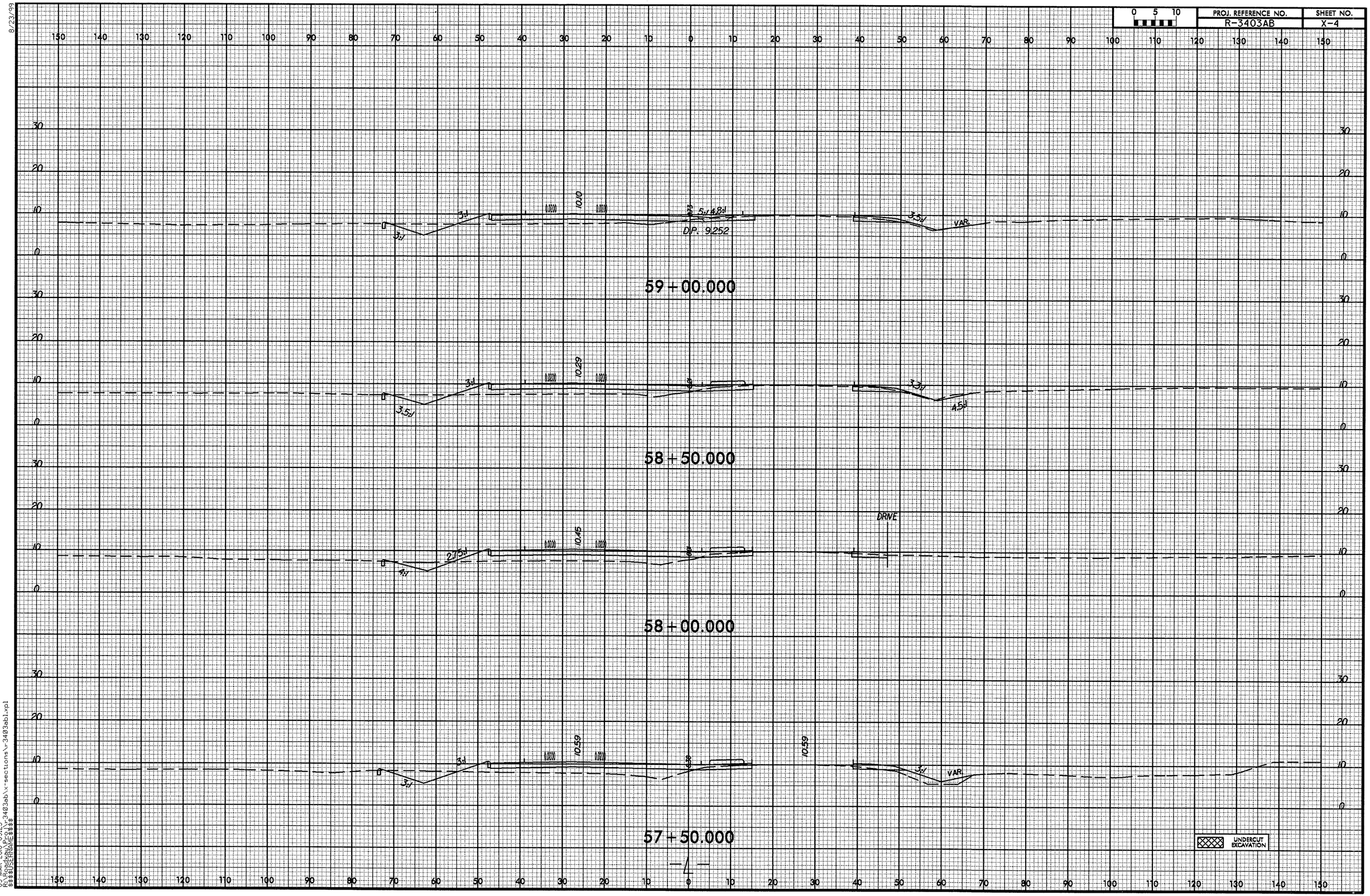
12-FEB-2010 07:31
R:\Roadway\proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-3



12-FEB-2010 07:31
R:\Roadway\proj\r-3403ab\x-sections\r-3403abi.xpl
$$$$USERNAME$$$$

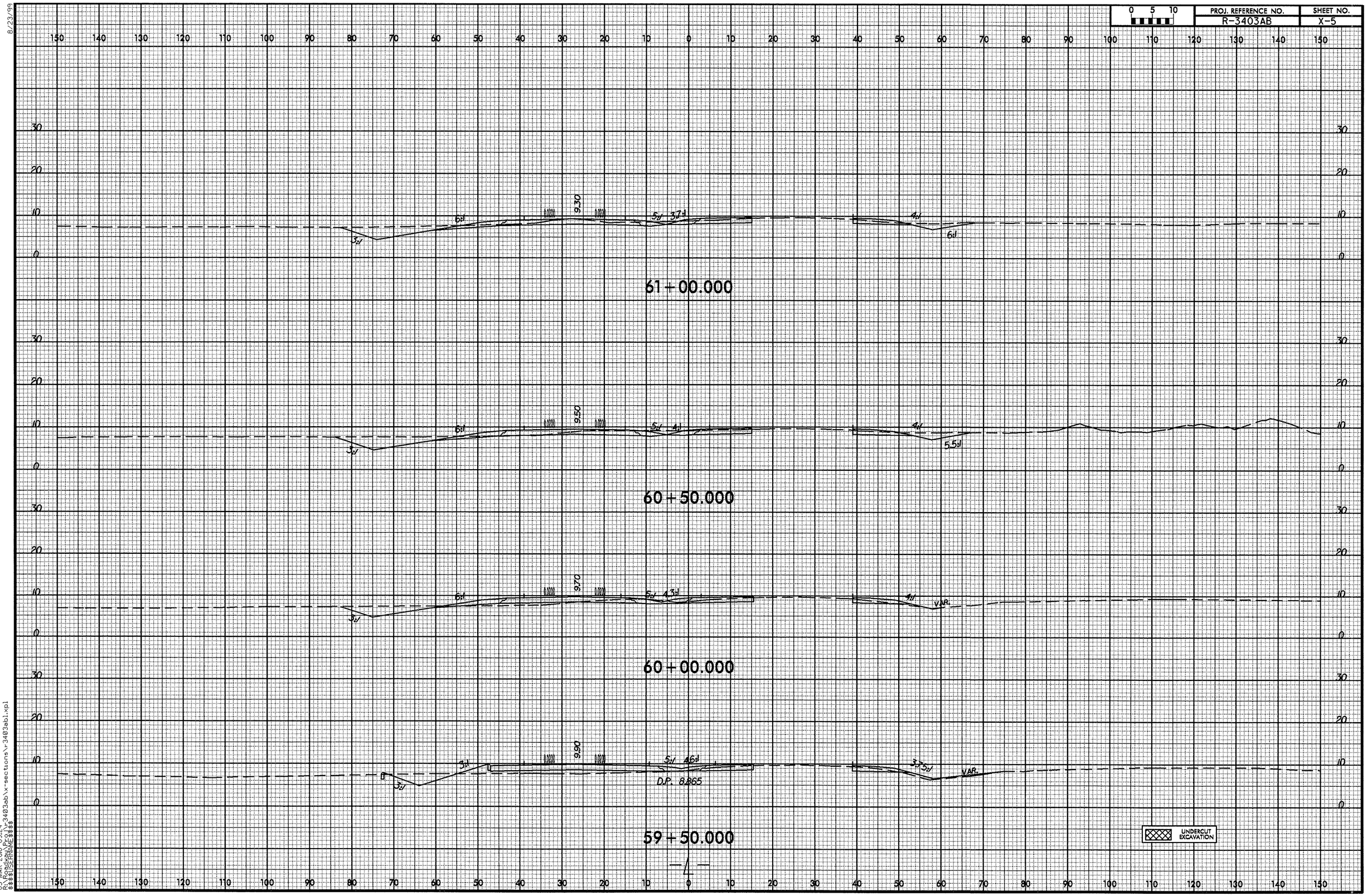


8/23/99

03-MAR-2010 09:23
R:\Roadway\Proj\r-3403ab\x-sections\r-3403ab1.xpl
$$$$USERNAME$$$$

8/23/99

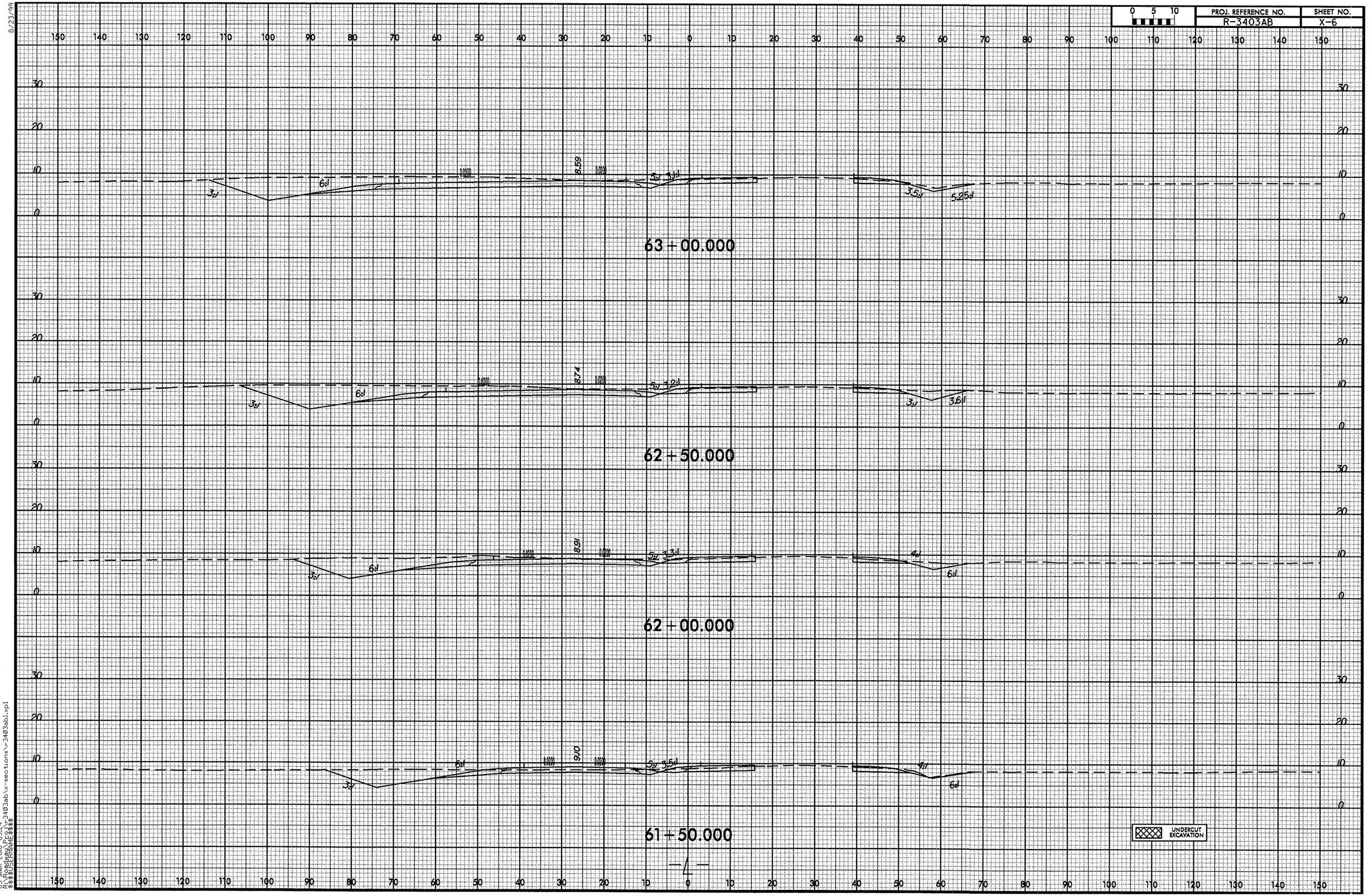
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-5



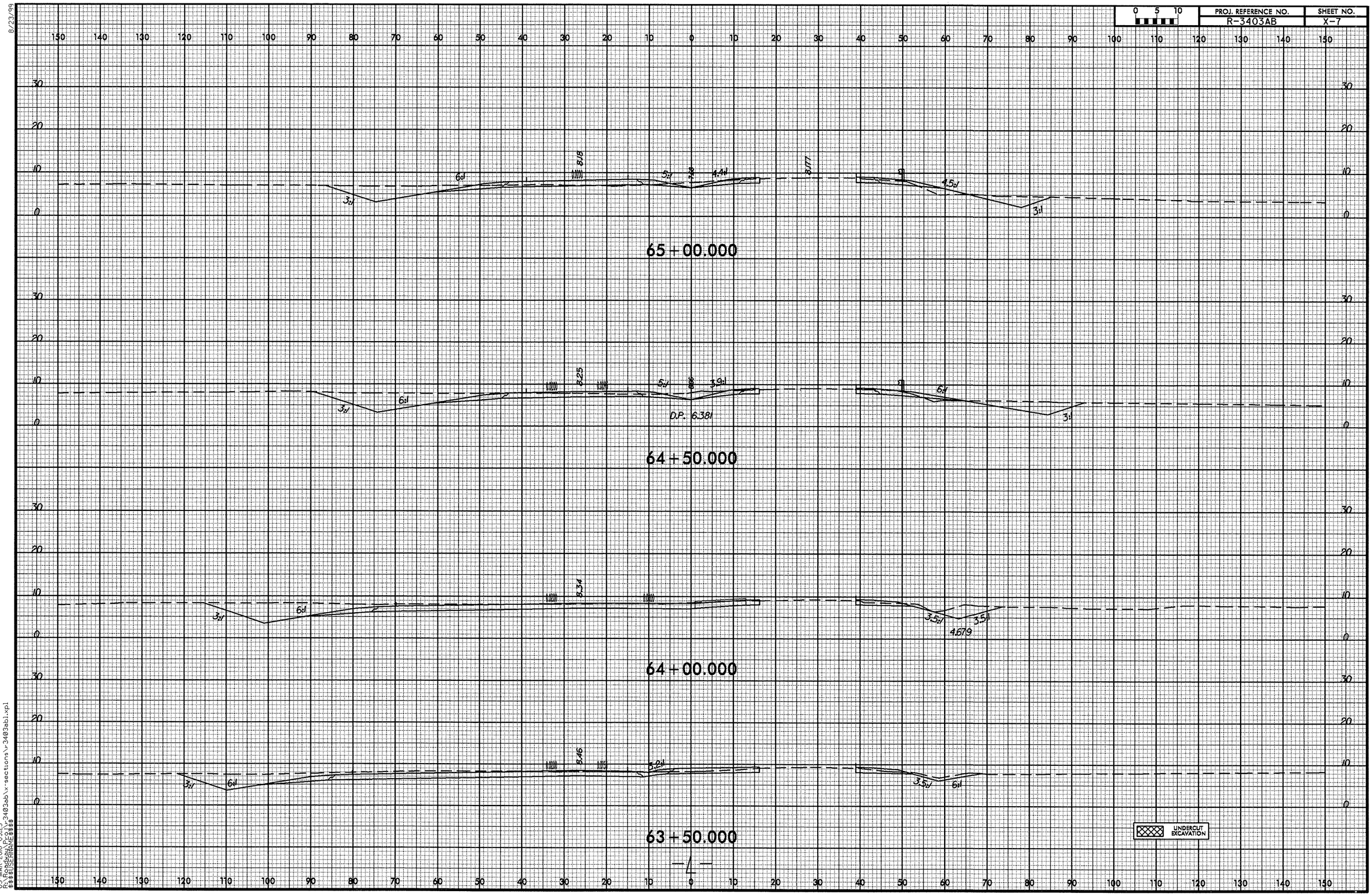
03-MAR-2010 09:24
R:\roadway\r3403ab\xsections\r3403ab1.xpl
$$$$USERNAME$$$$

8/23/99

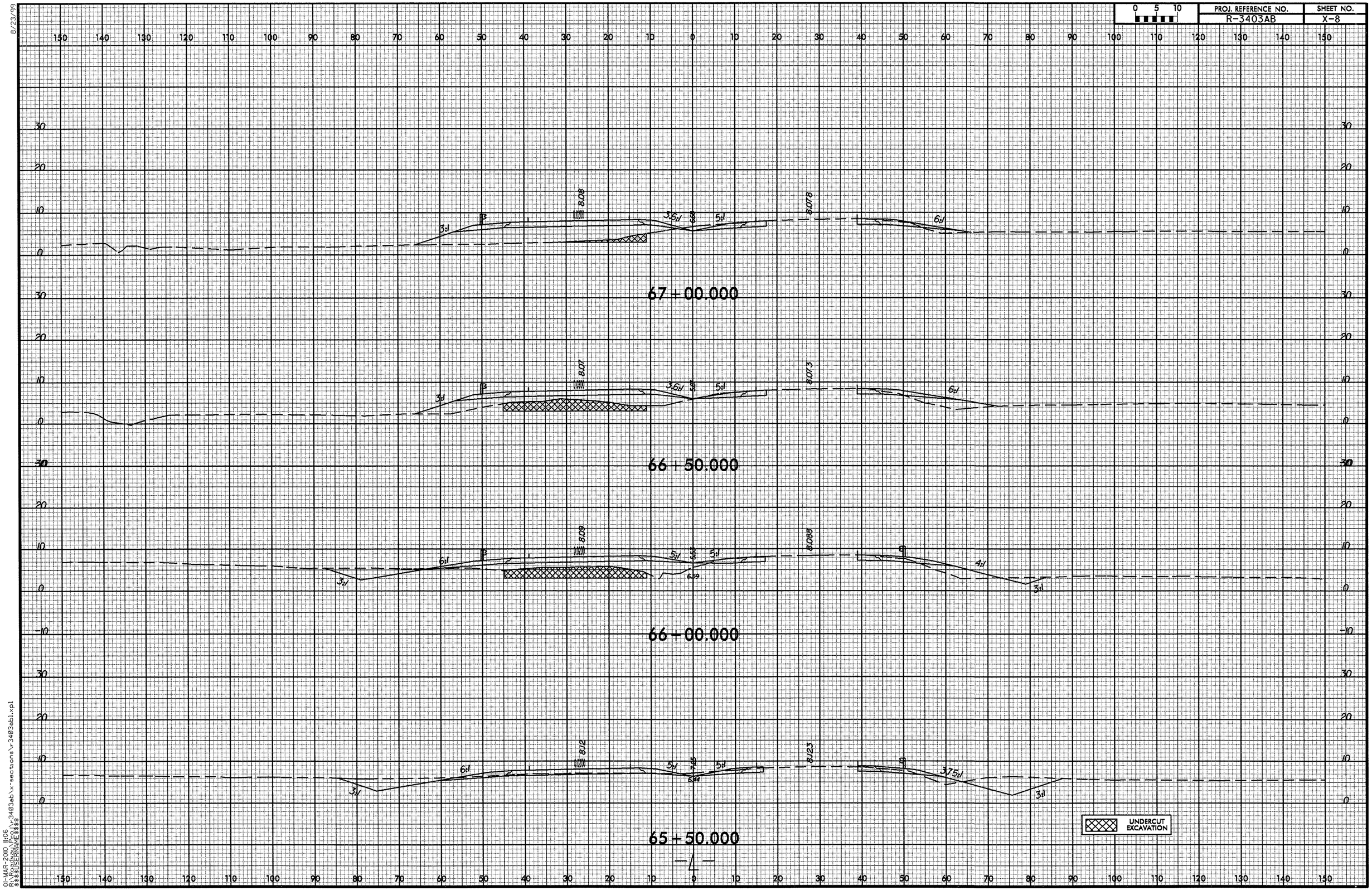
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-6



03-MAR-2010 09:24
R:\Roadway\Proj\3403ab\x-sections\r-3403ab1.xpl
$$$$USERNAME$$$$

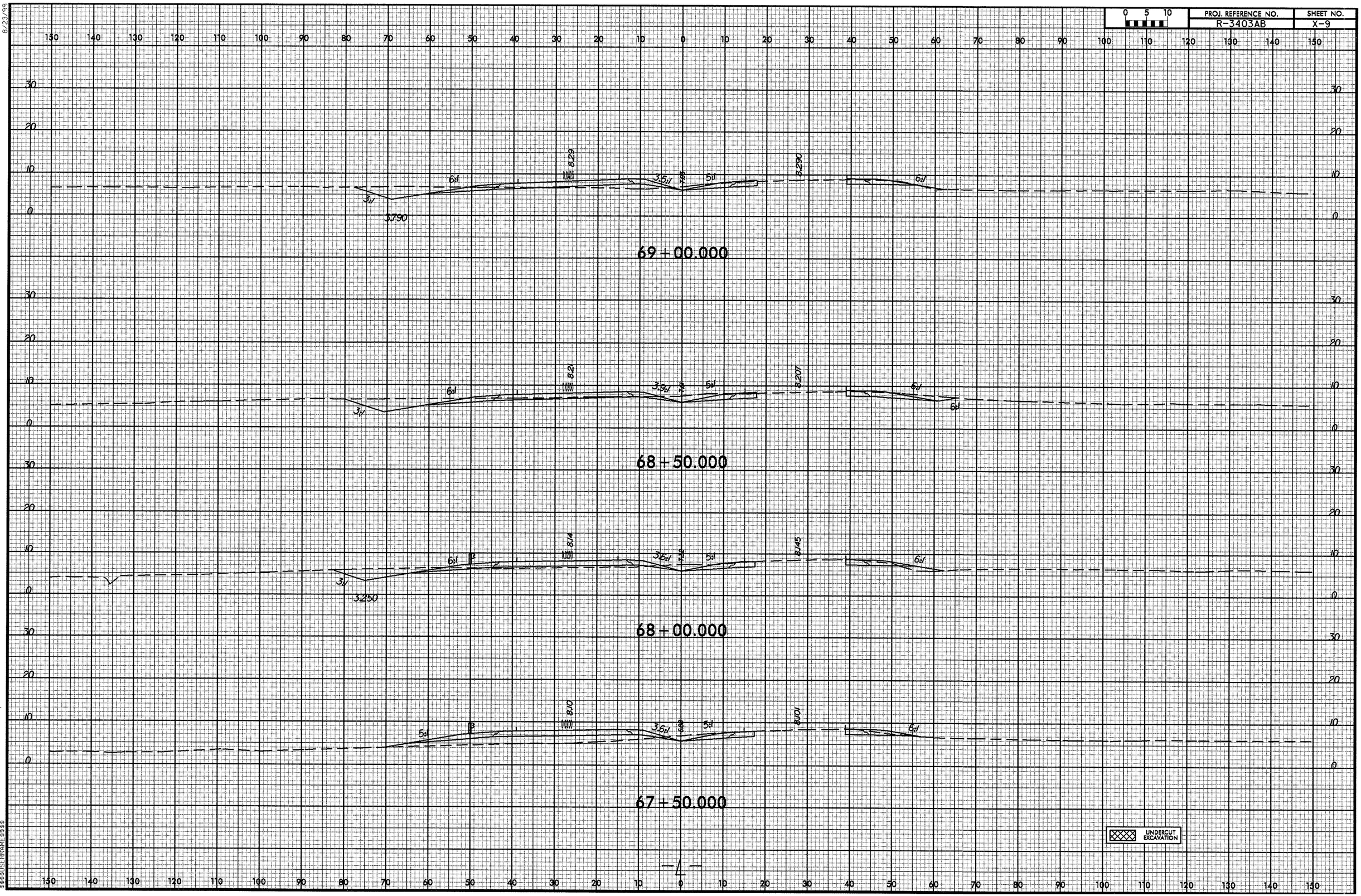


8/23/99
03-MAR-2010 09:25
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

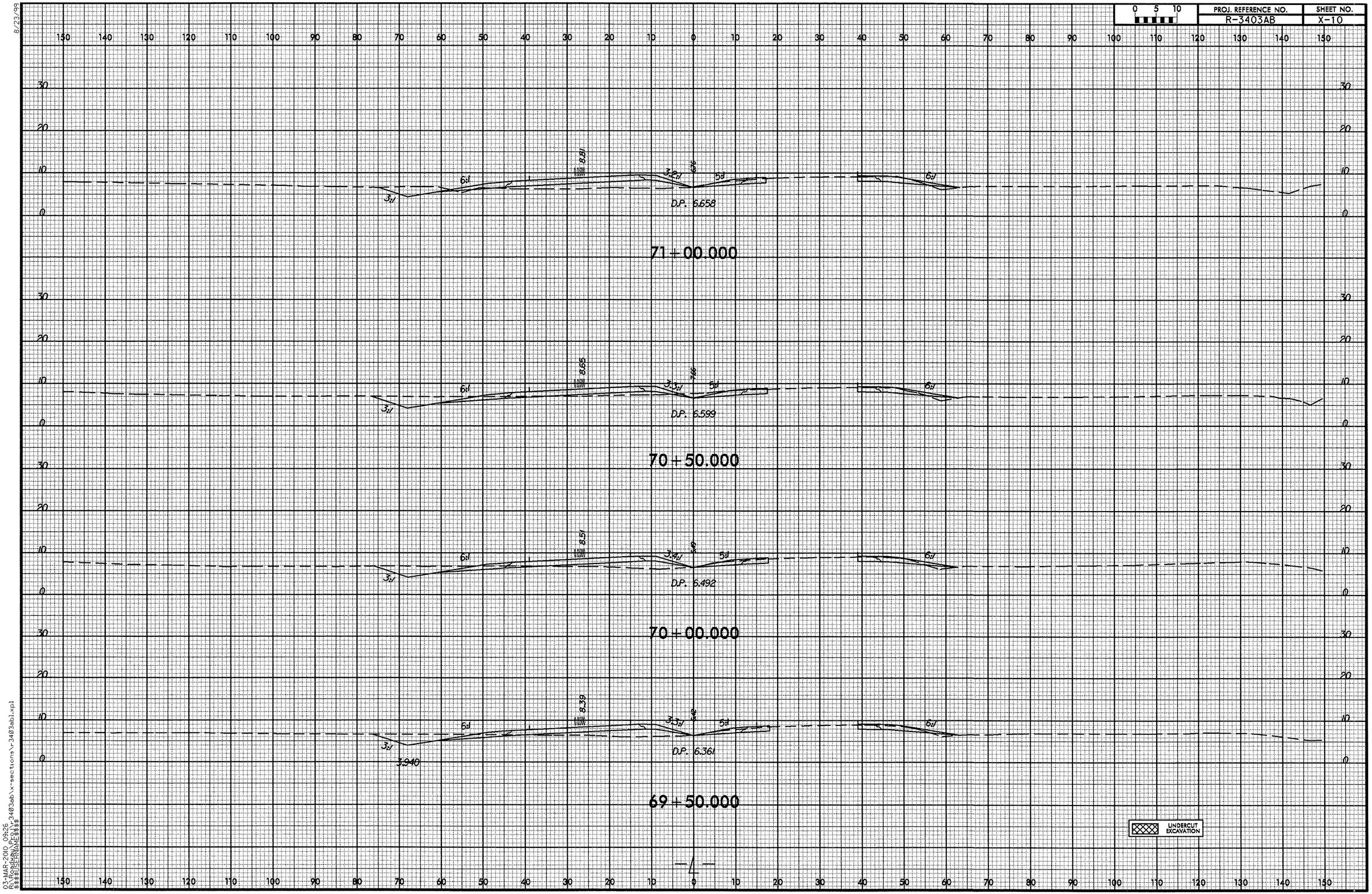


8/23/99

01-MAR-2010 11:06
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$



8/23/99
03-MAR-2010 09:26
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

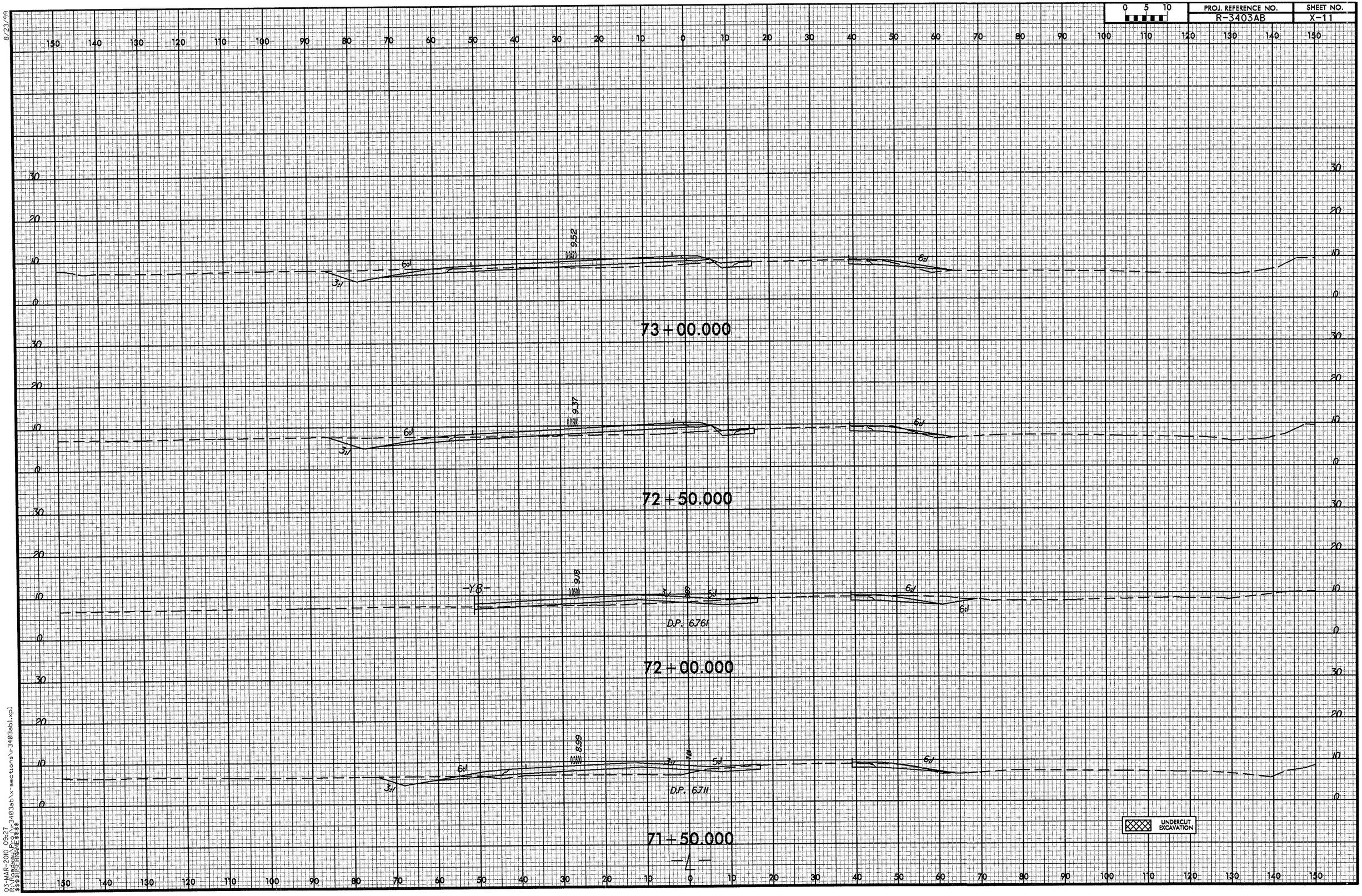


8/23/99

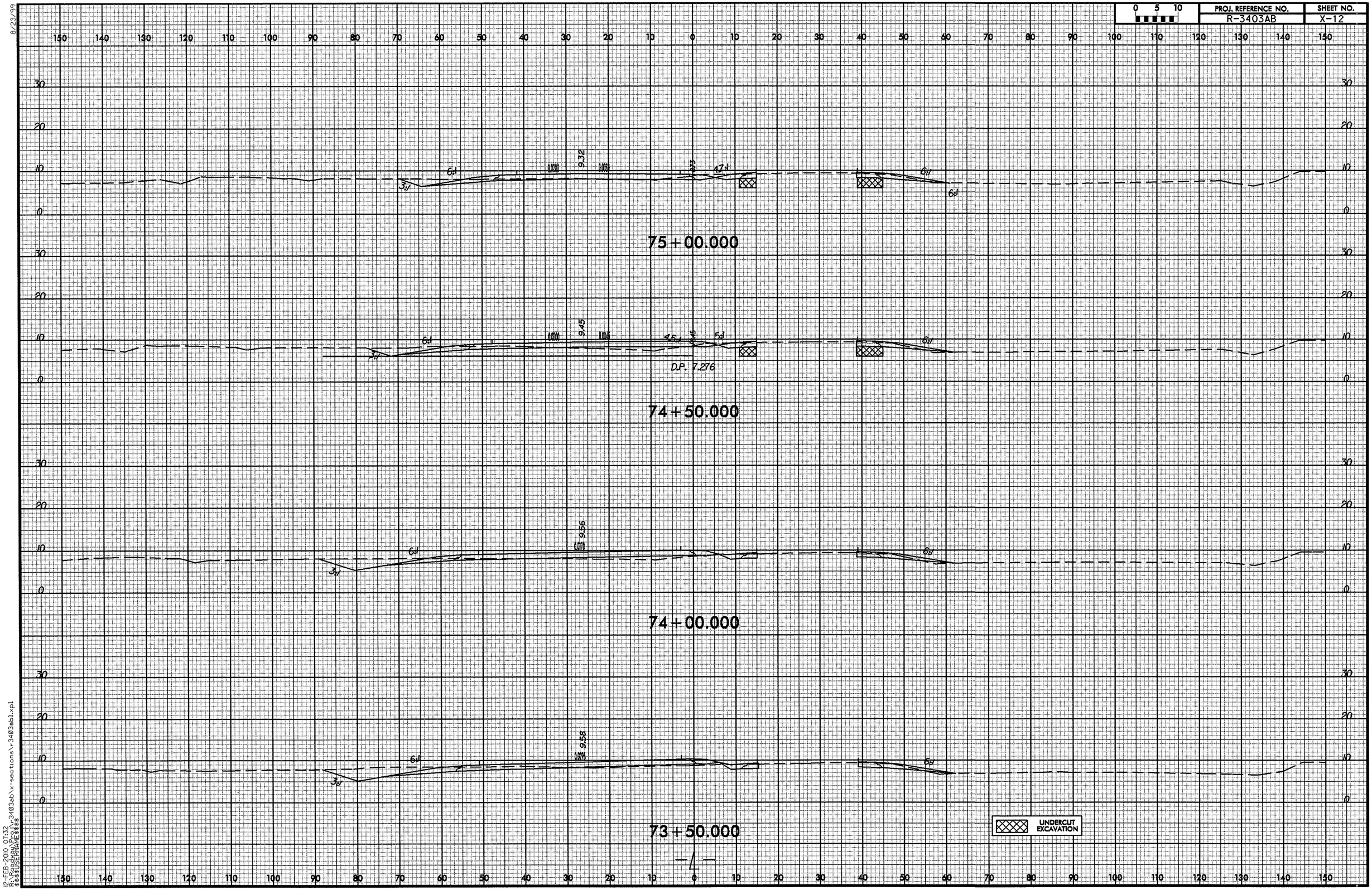
03-MAR-2010 09:26
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-11



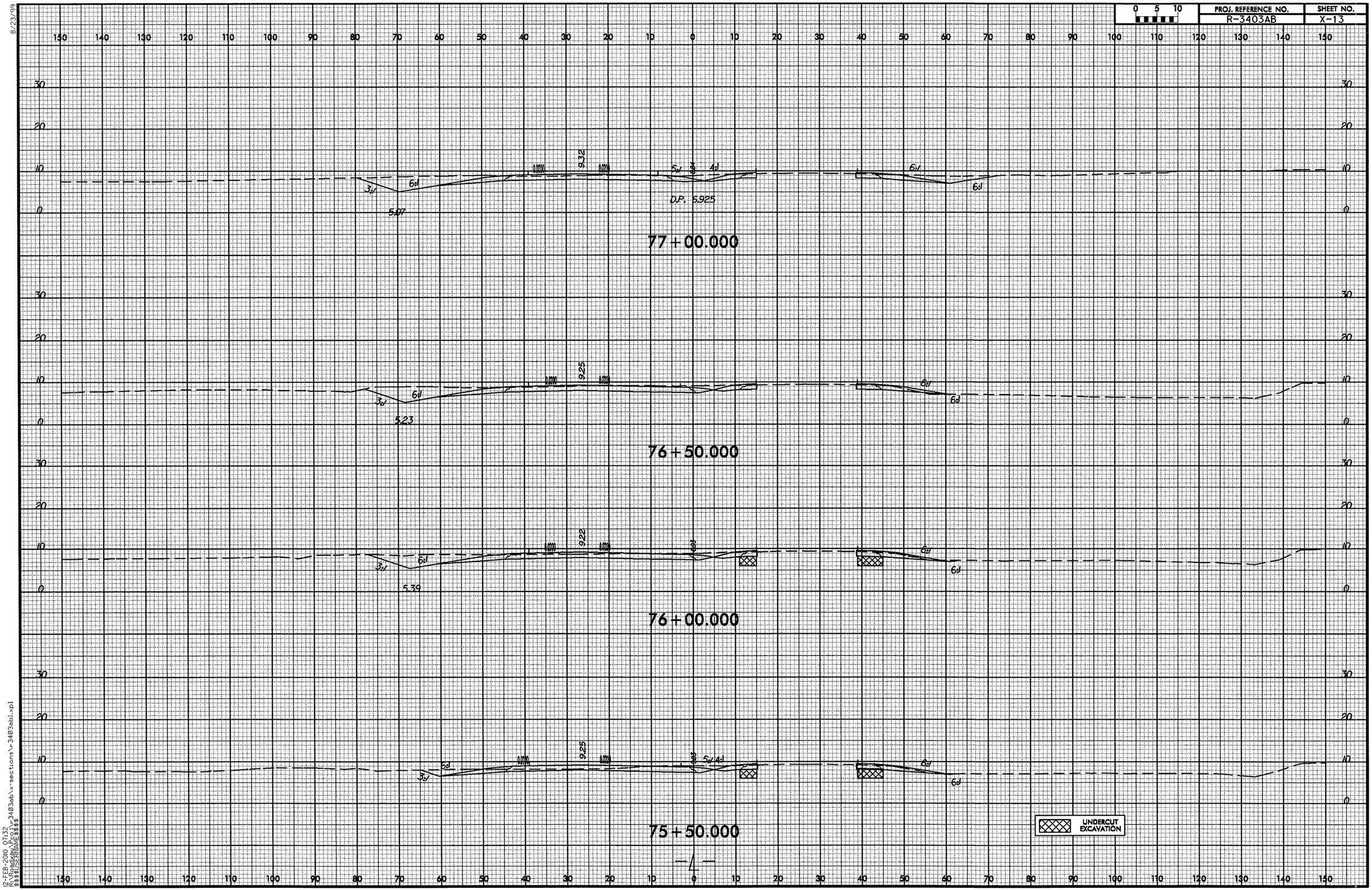
03-MAR-2010 09:27
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$



8/23/99
12-FEB-2010 07:32
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

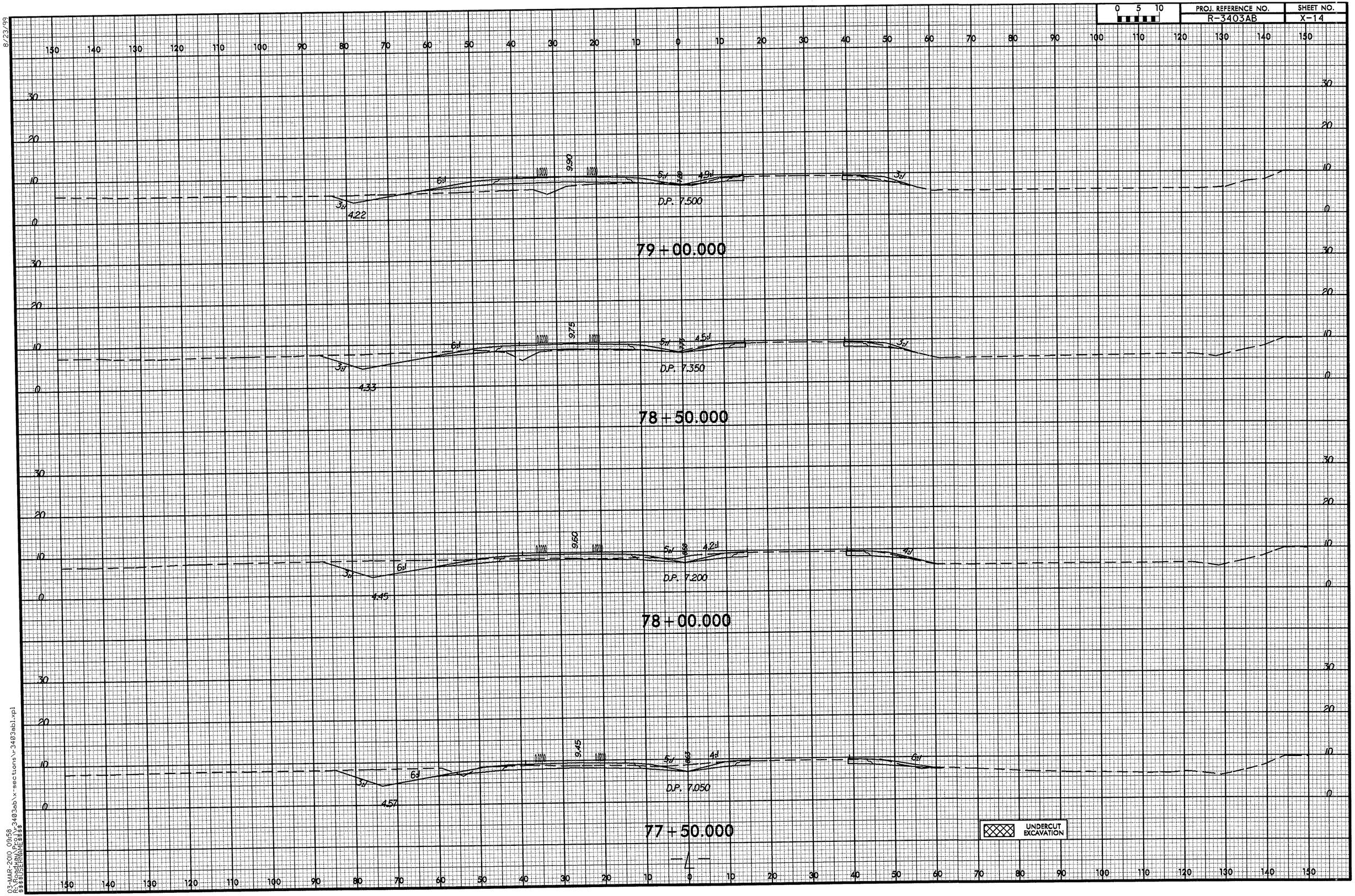
8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-13

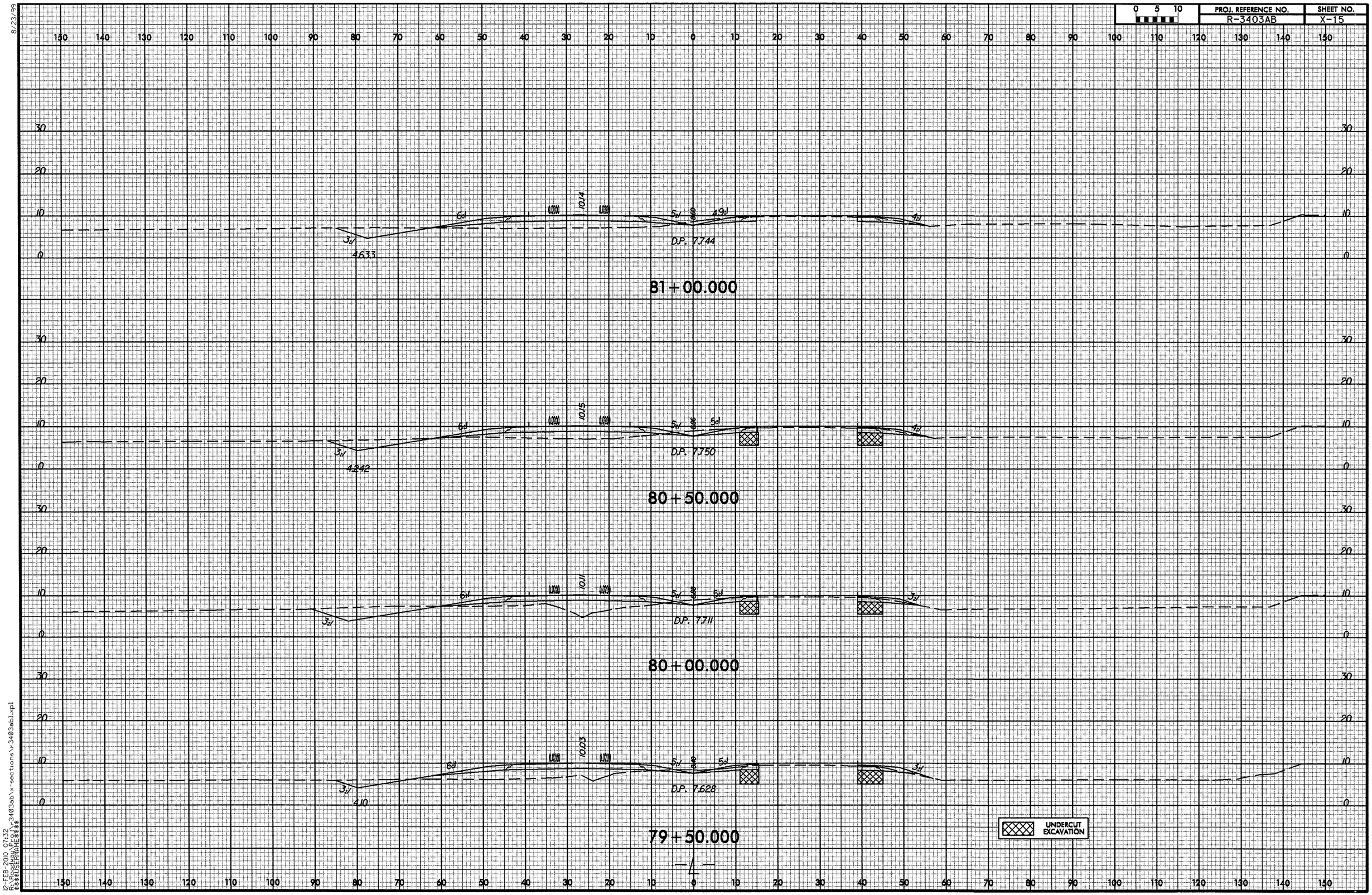


12-FEB-2010 07:32
R:\Roadway\Proj\r3403ab\x-sections\r3403abl.xpl
$$$$USERNAME$$$$

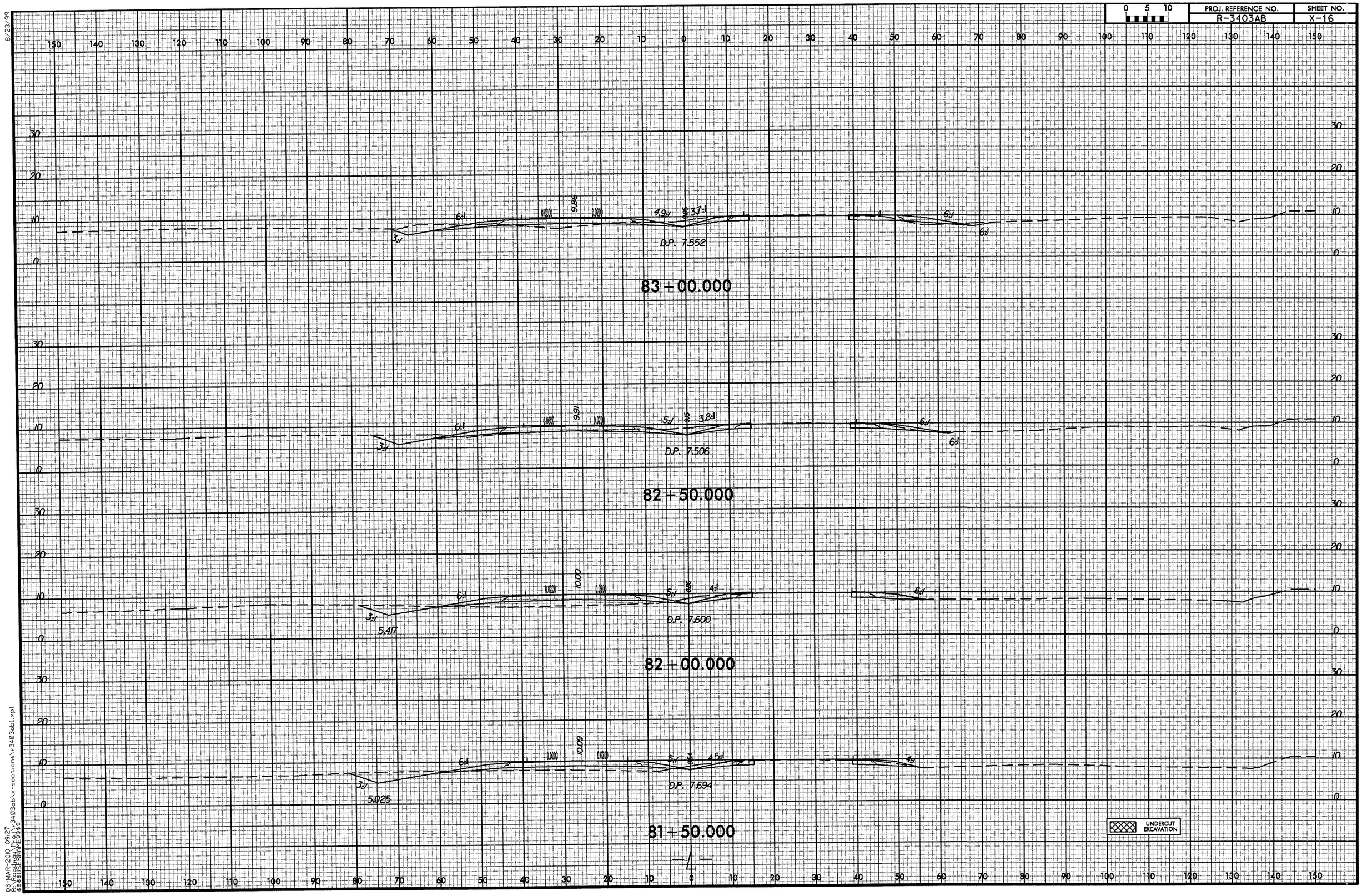
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-14



8/23/99
03-MAR-2010 09:58
R:\Roadway\R-3403ab\x-sections\r-3403ab1.xpl
$$$USERNAME$$$



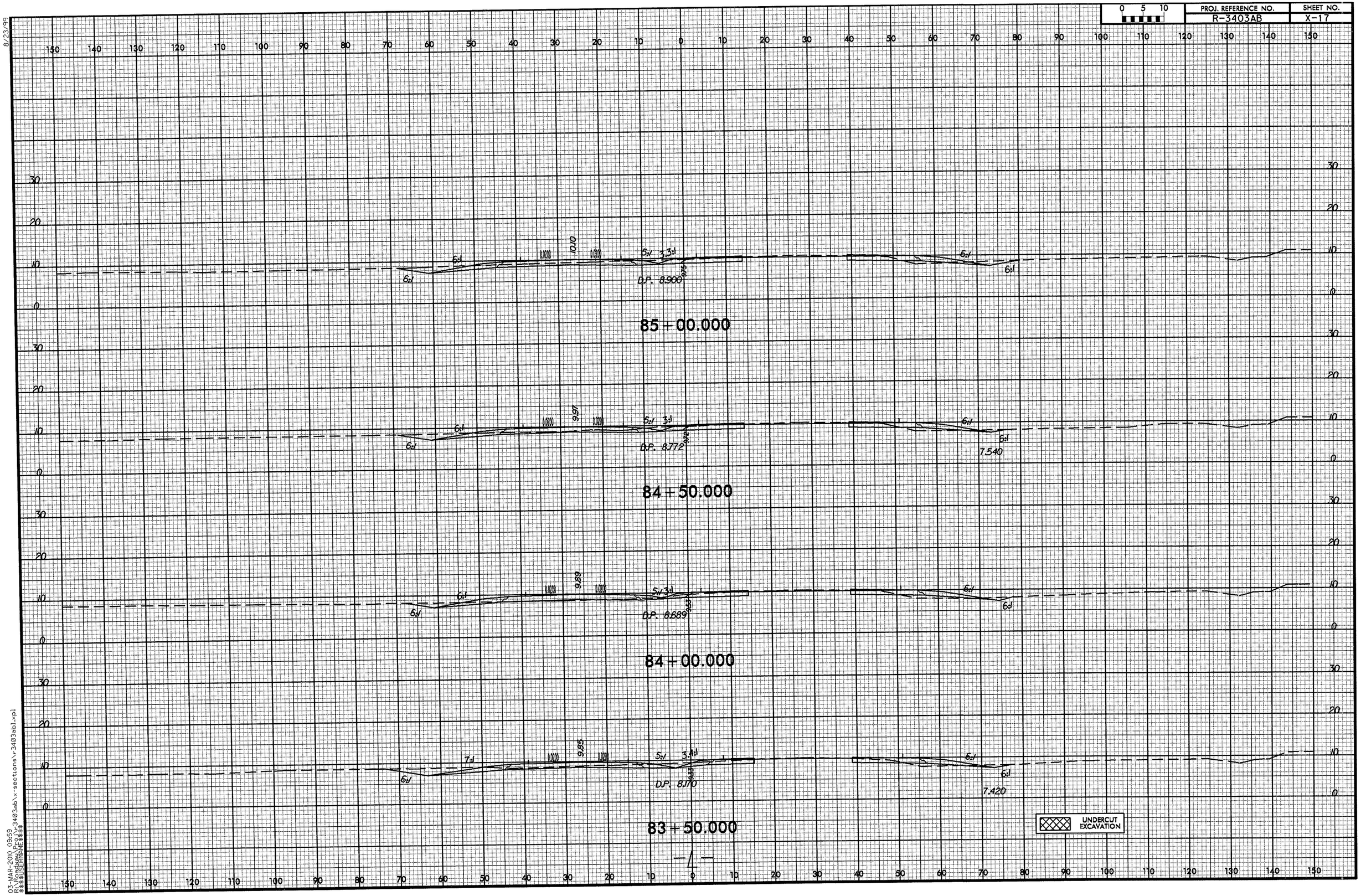
8/23/99
12-FEB-2010 07:32
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$



8/23/99

03-MAR-2010 09:27
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

PROJ. REFERENCE NO.	SHEET NO.
R-3403AB	X-17

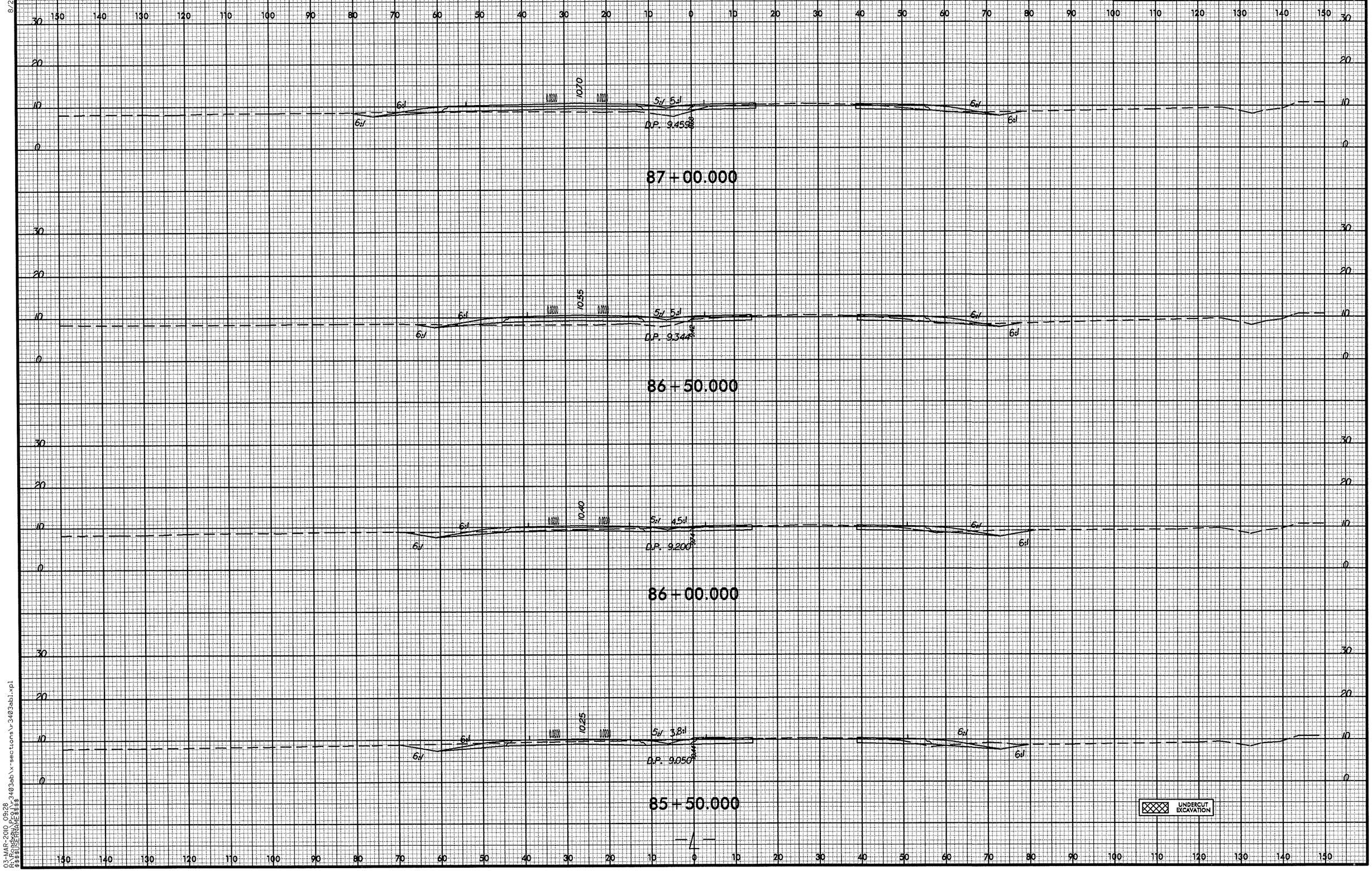


8/23/99

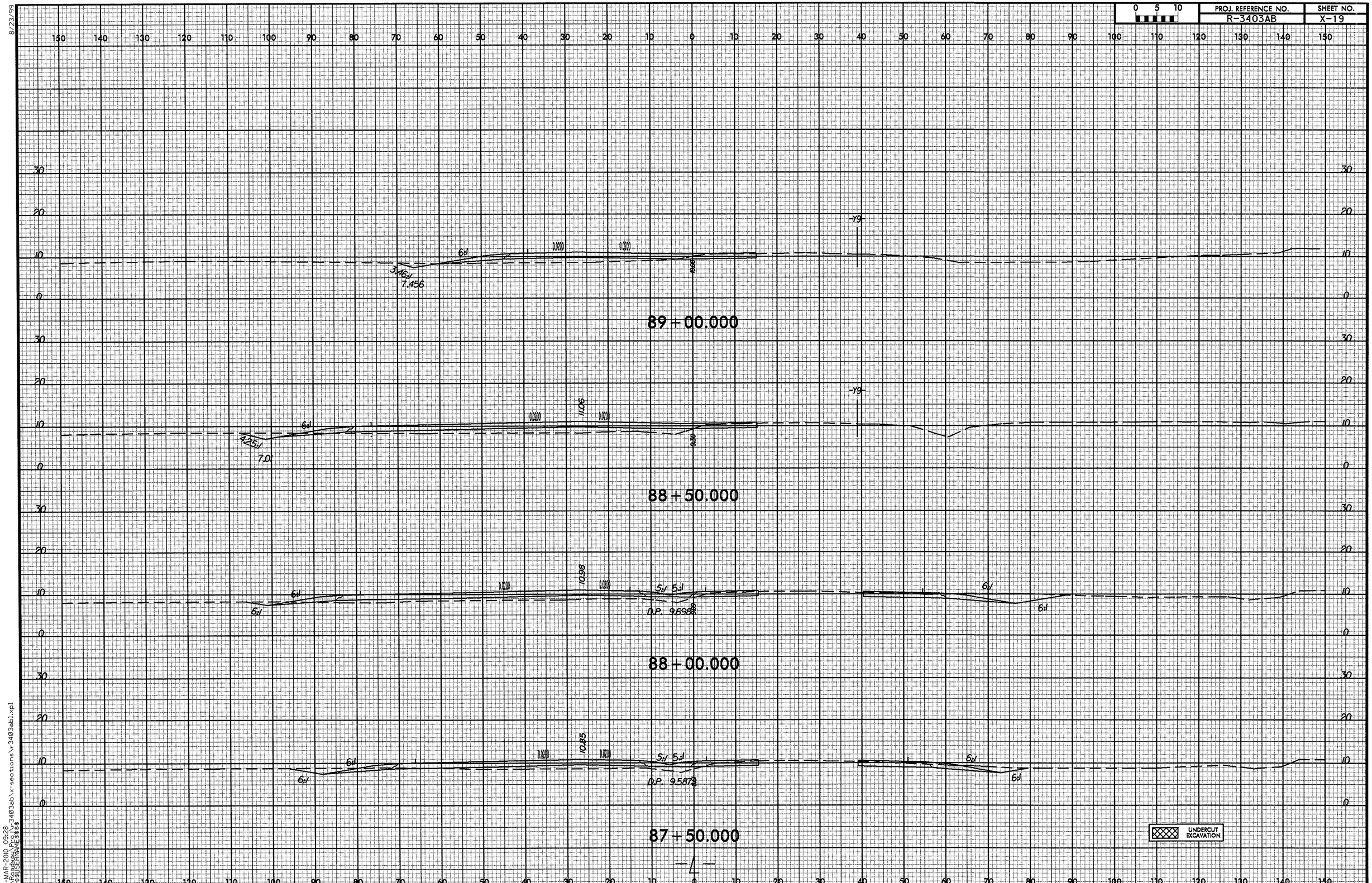
03-MAR-2010 09:59
R:\Roadway\proj\r3403ab\x-sections\r3403ab1.rpl
$$$$USERNAME$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-18

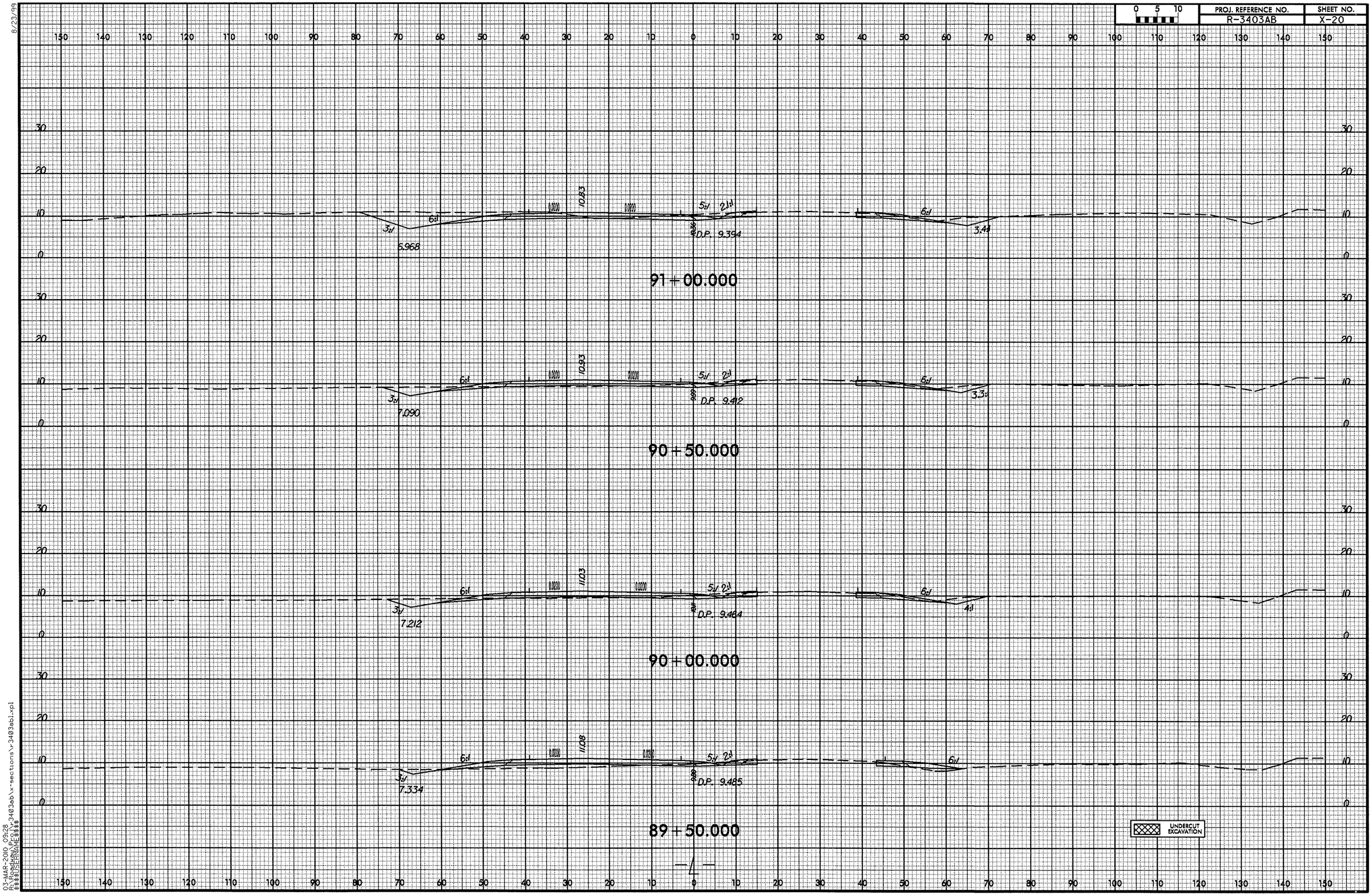


03-MAR-2010 09:28
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$



8/23/99

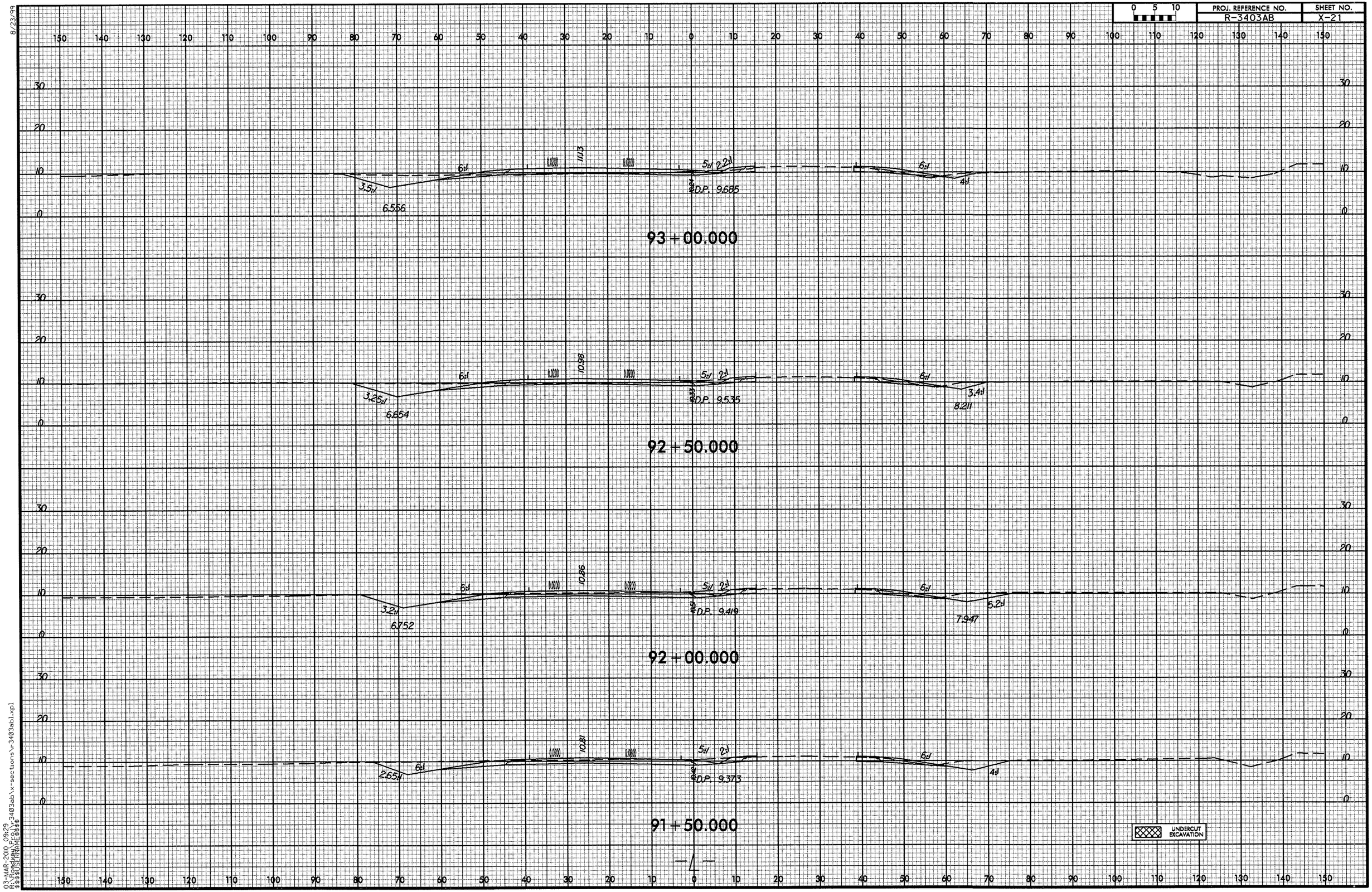
03-MAR-2010 09:28
R:\Roadway\Proj\r3403ab\x-sections\r3403abl.xpl
$$$$USERNAME$$$$



8/23/99

03-MAR-2010 09:28
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

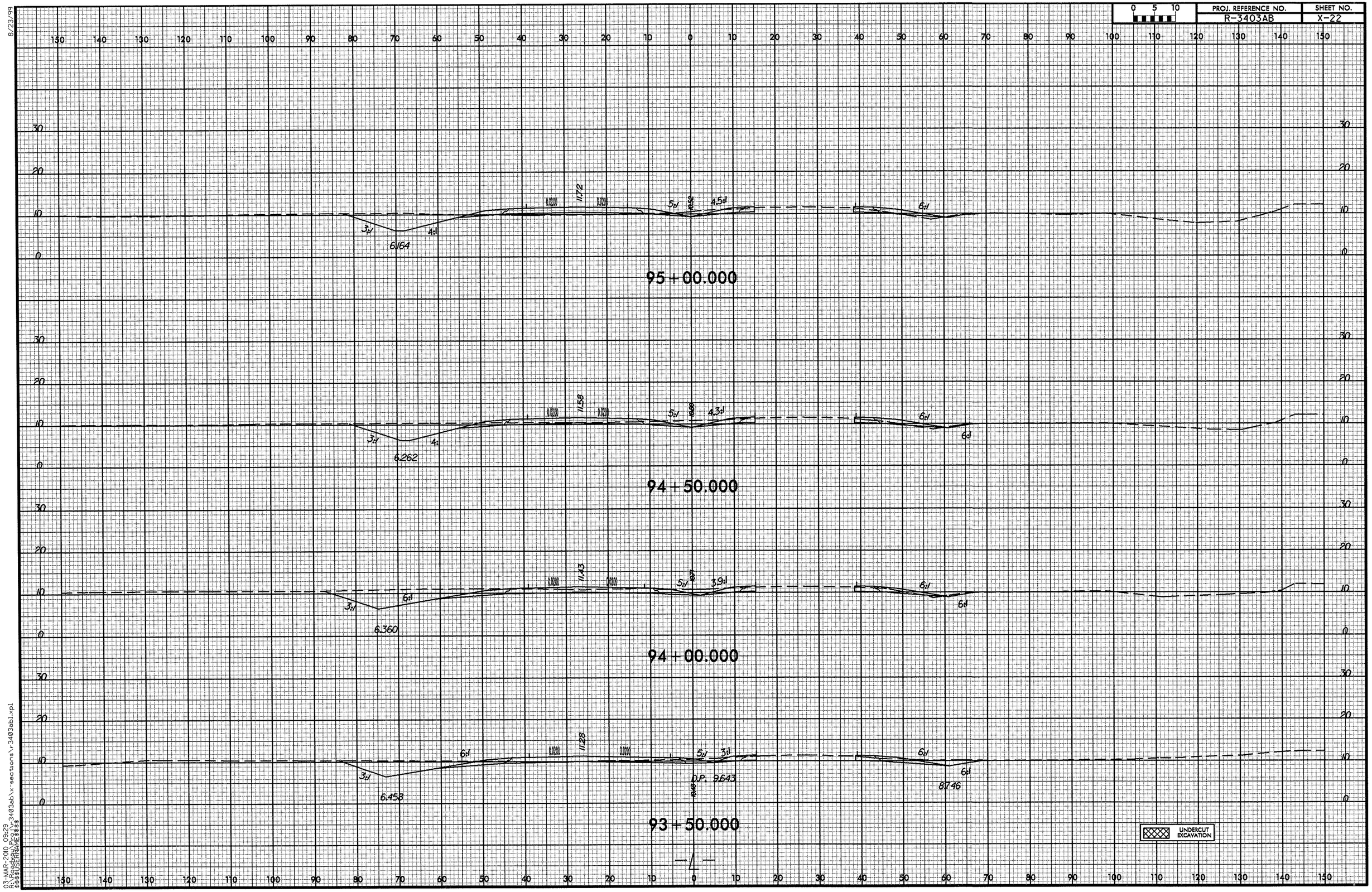
PROJ. REFERENCE NO.	SHEET NO.
R-3403AB	X-21



8/23/99
03-MAR-2010 09:29
R:\Roadway\Proj\r-3403ab\x-sections\r-3403ab1.xpl
$$$$USERNAME$$$$

8/23/99

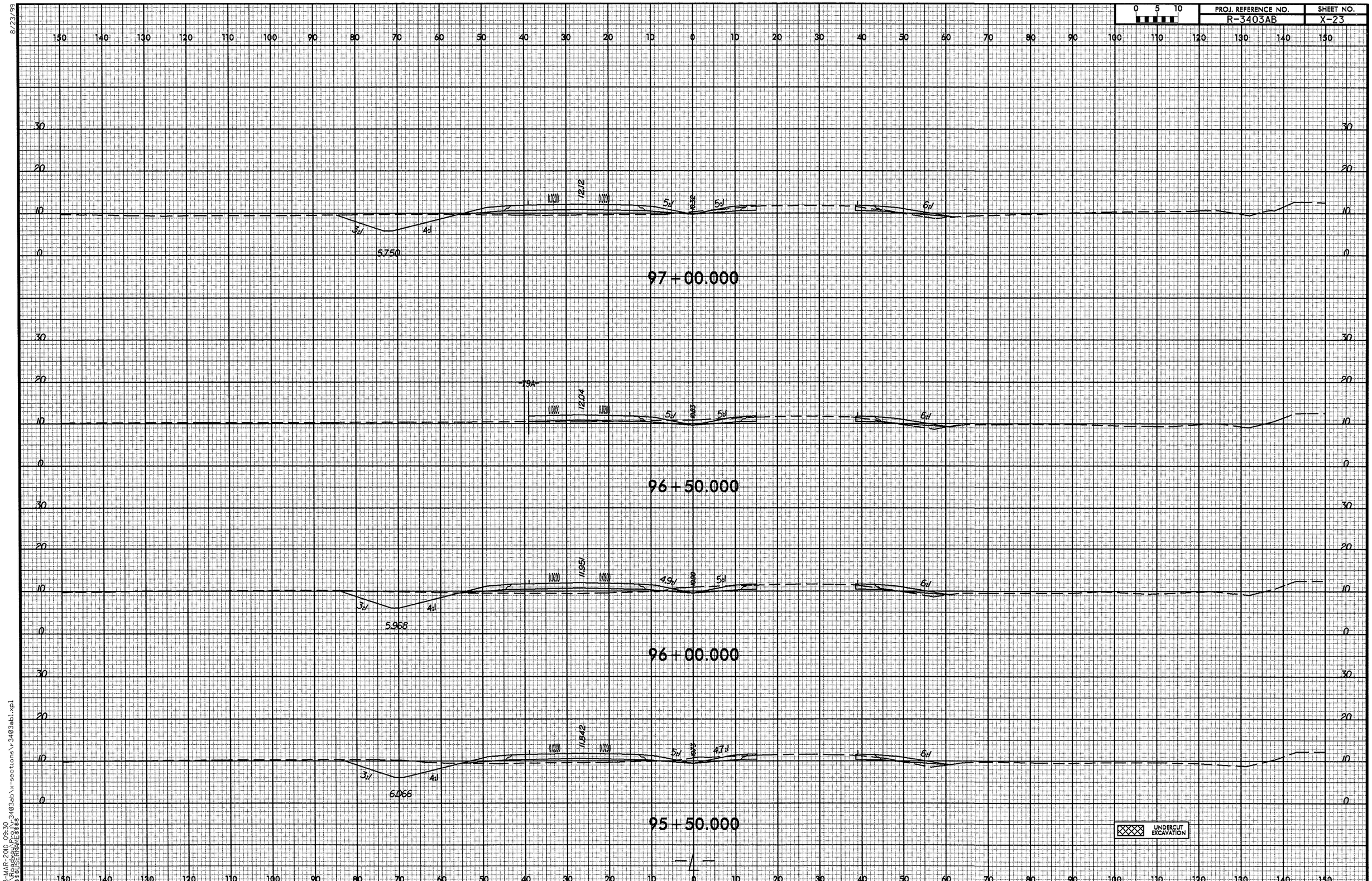
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-22



03-MAR-2010 09:29
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

8/23/99

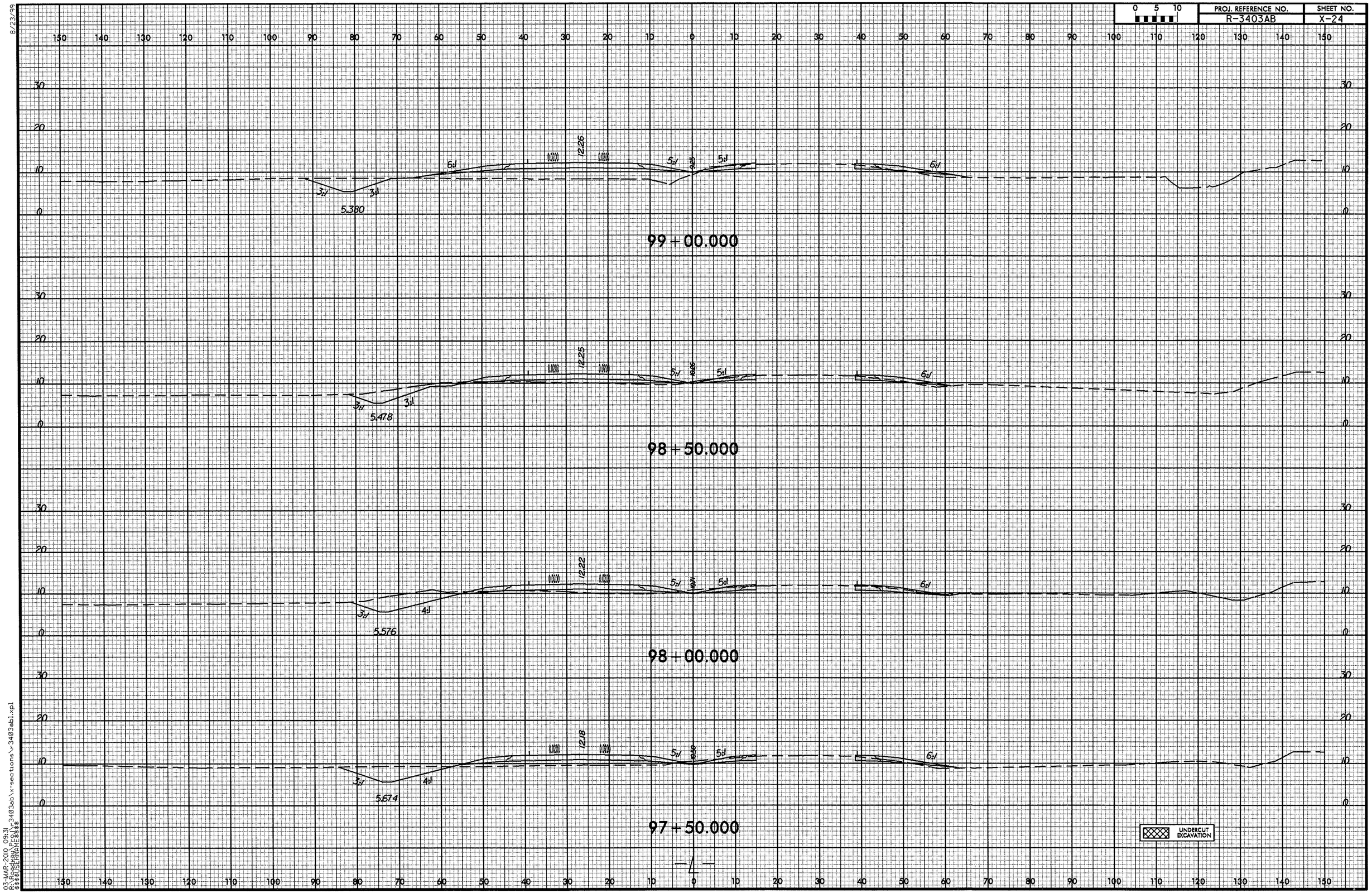
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-23



03-MAR-2010 09:30
R:\Roadway\Proj\r3403ab\x-sections\r3403abl.xpl
$$$$USERNAME$$$$

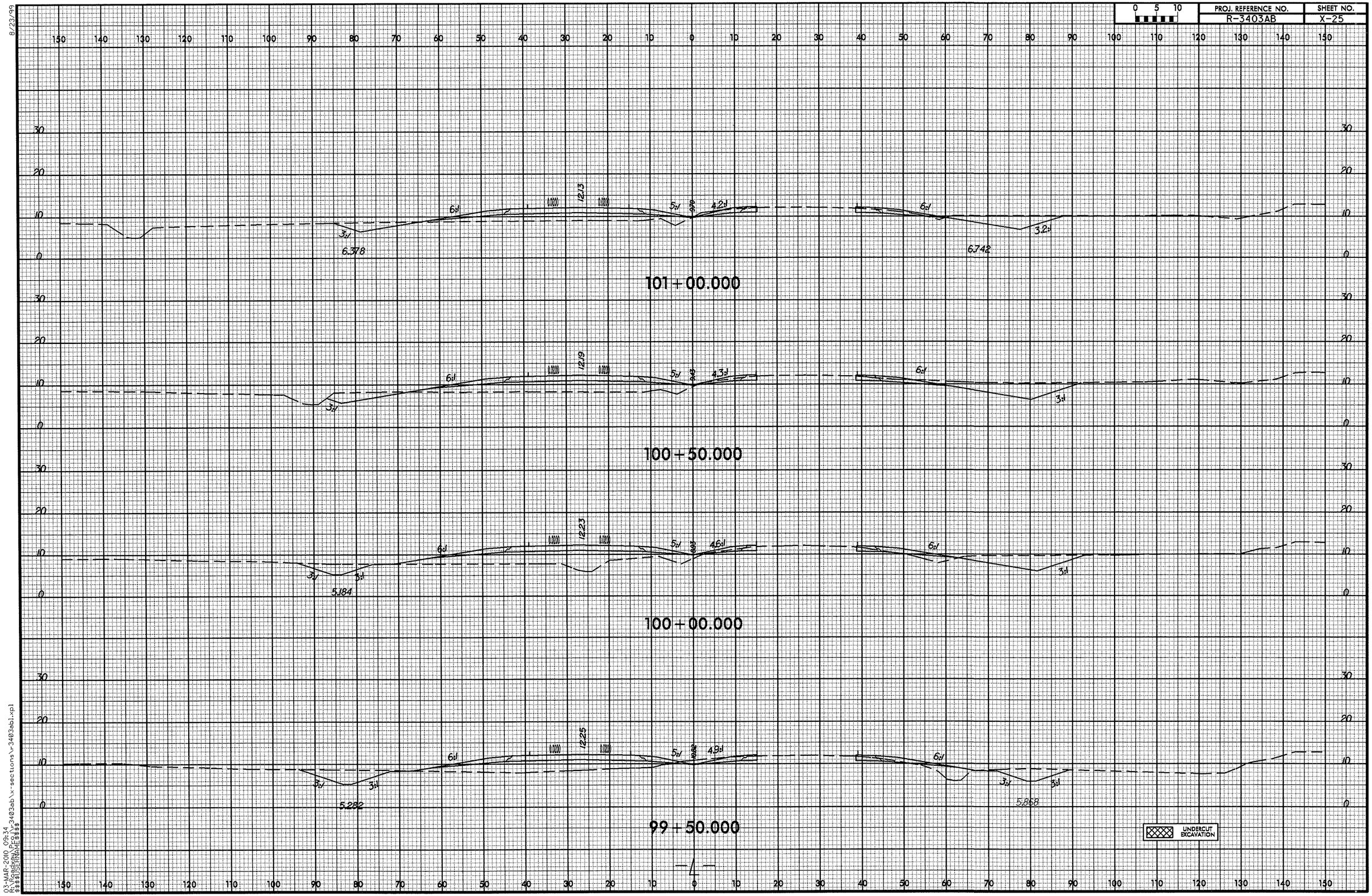
8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-24



03-MAR-2010 09:31
R:\Roadway\Proj\r3403ab\x-sections\r3403abl.xpl
$$$$USERNAME$$$$

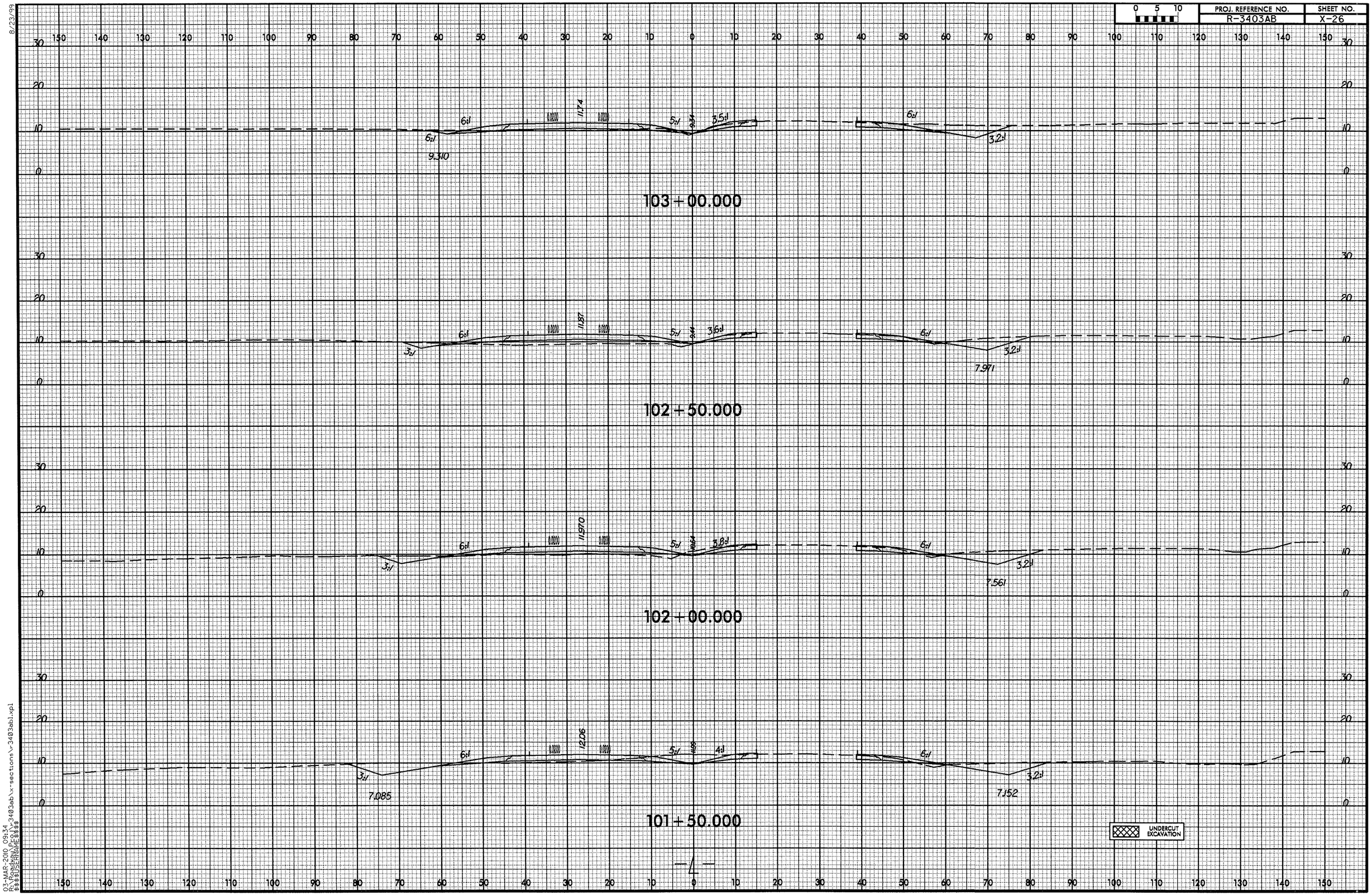
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-25



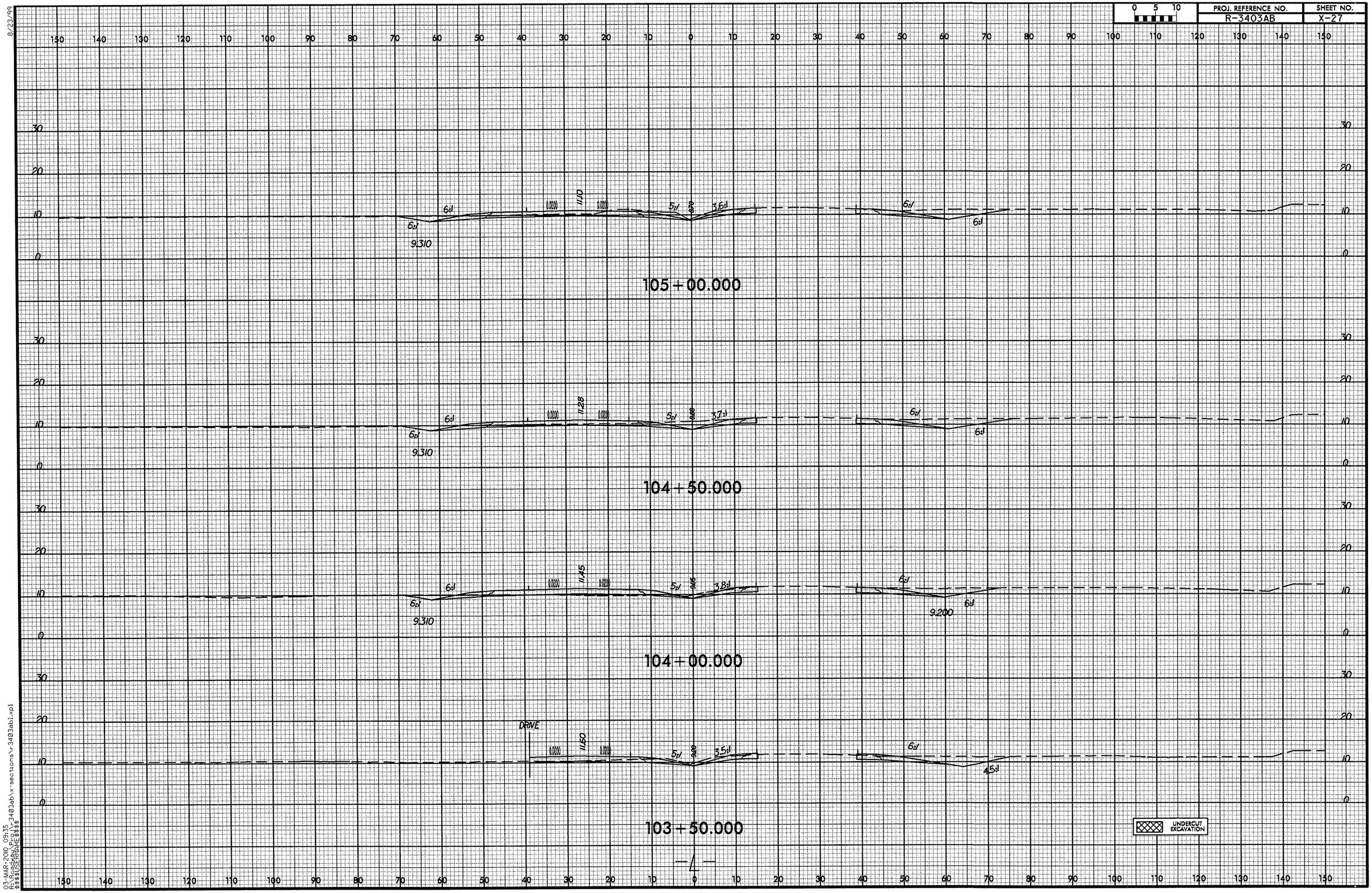
8/23/99
03-MAR-2010 09:34
R:\Roadway\PCG\r-3403ab\x-sections\r-3403abi.xpl
$$$$USERNAME$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-26



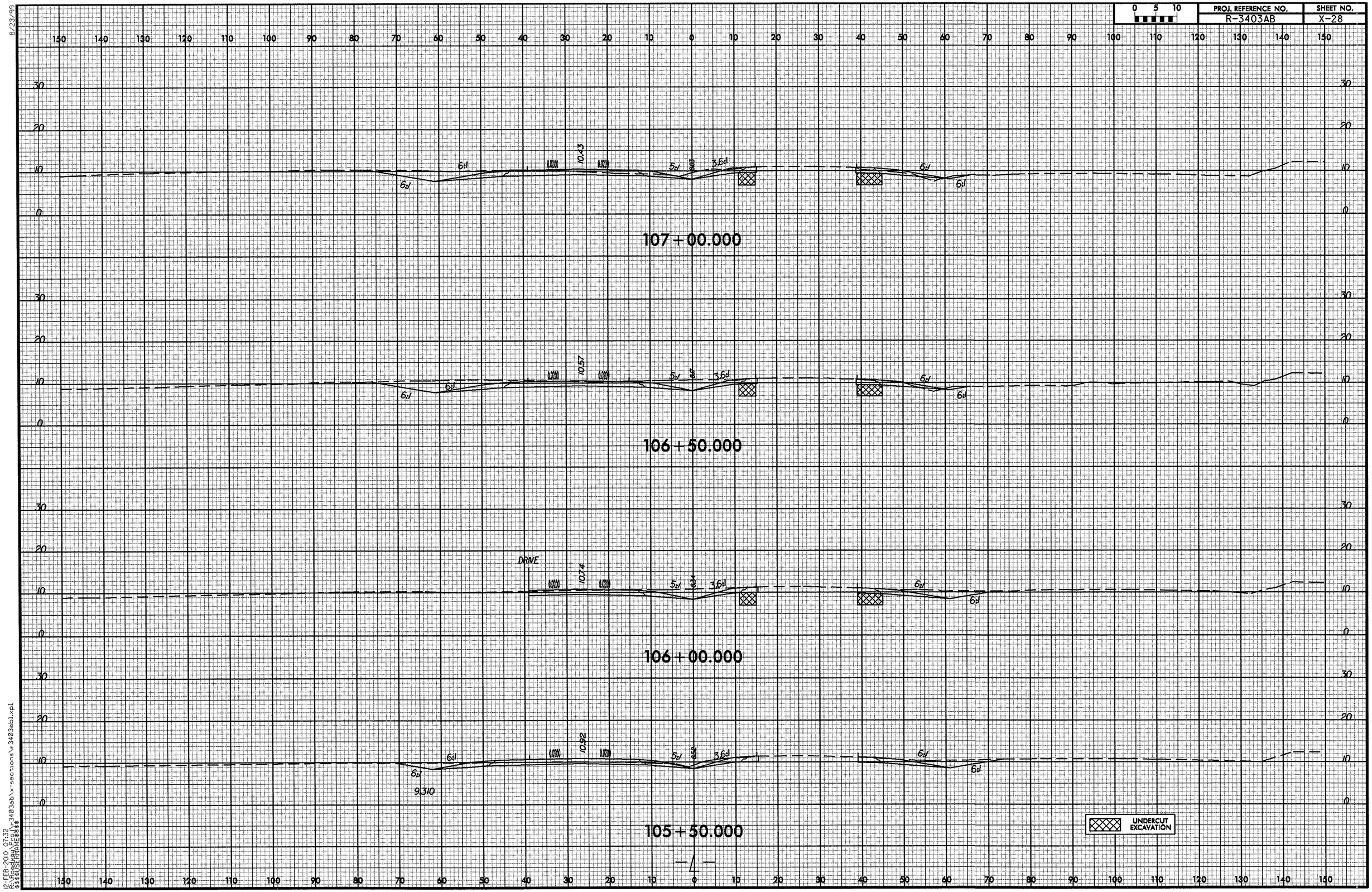
03-MAR-2010 09:34
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$



8/23/99
03-MAR-2010 09:35
R:\Roadway\Proj\r-3403ab\x-sections\r-3403ab1.xpl
$$$$USERNAME$$$$

8/23/99

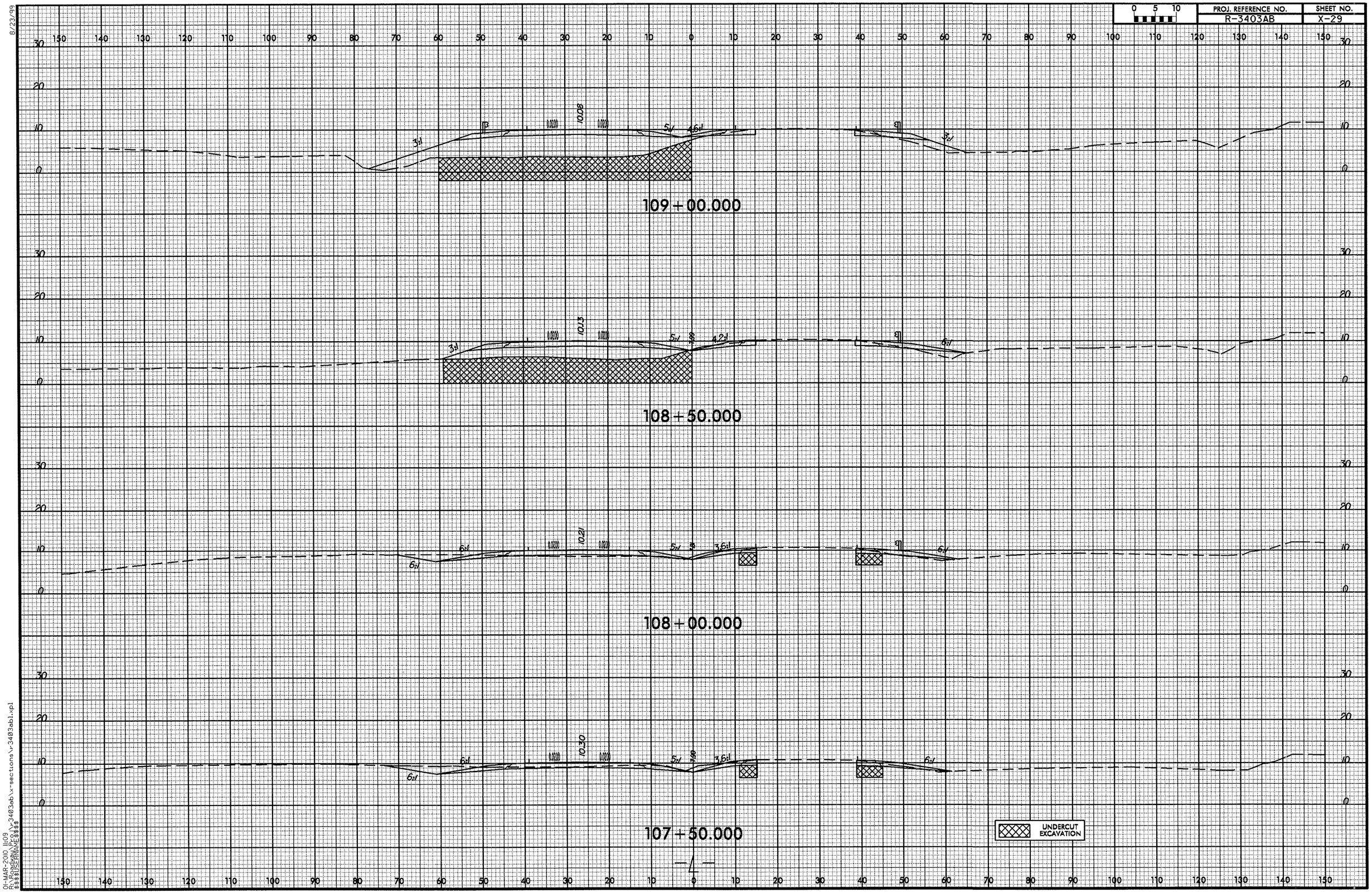
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-28



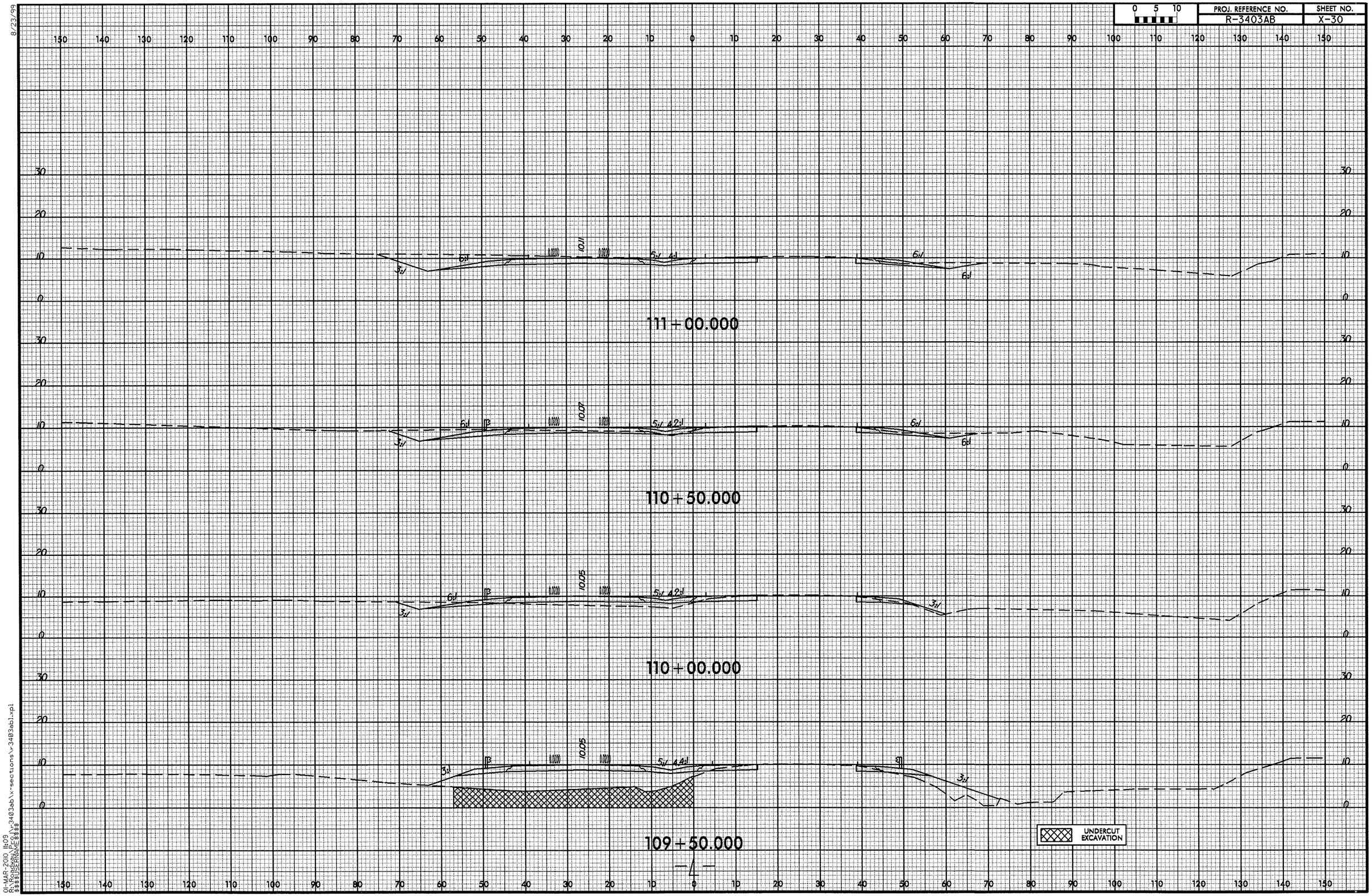
12-FEB-2010 07:32
R:\roadway\proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-29



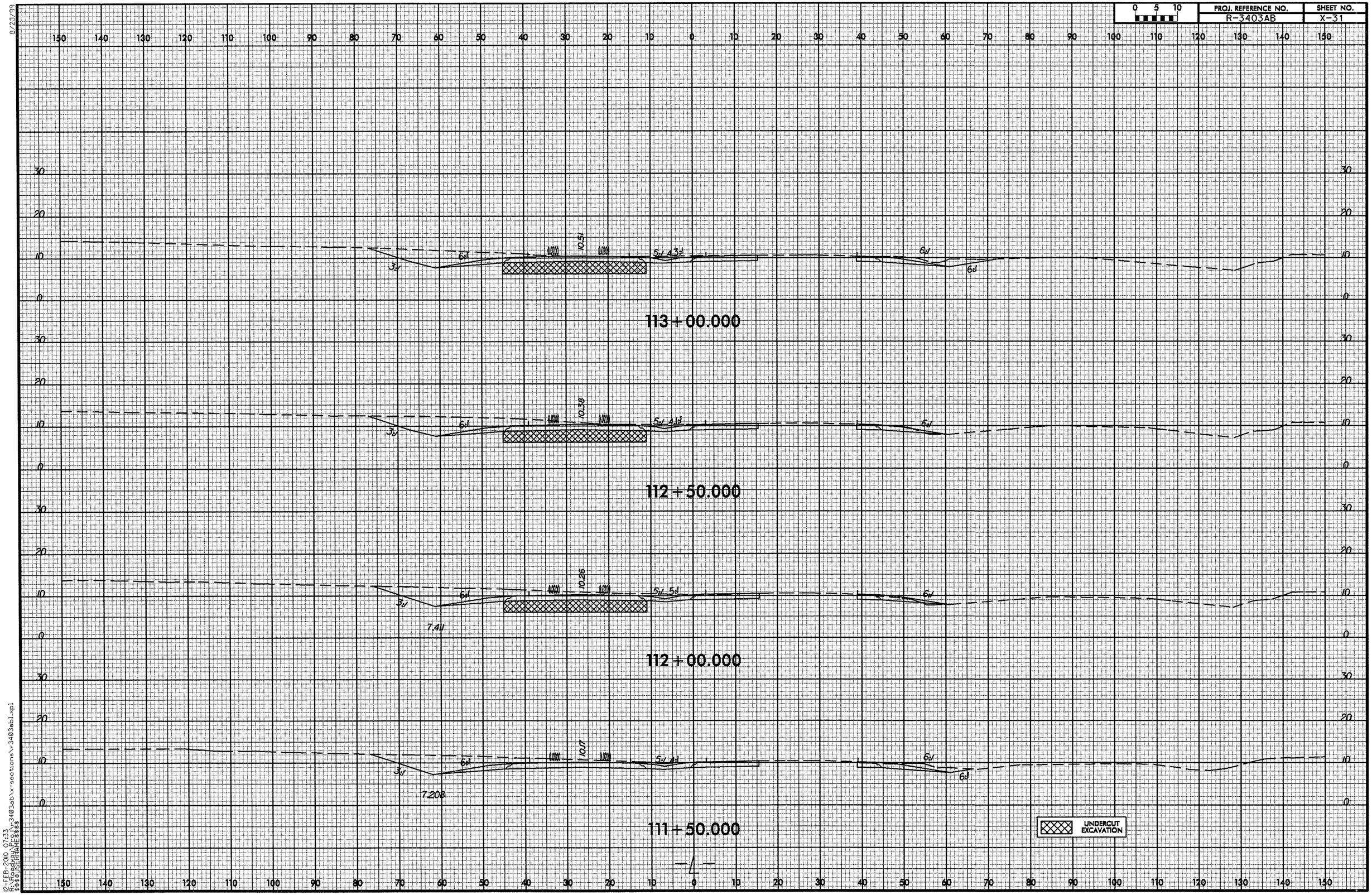
01-MAR-2010 11:09
R:\Roadway\Proj\r3403ab\x-sections\r-3403ab1.xpl
$$$$USERNAME$$$$



8/23/99
01-MAR-2010 11:09
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

8/23/99

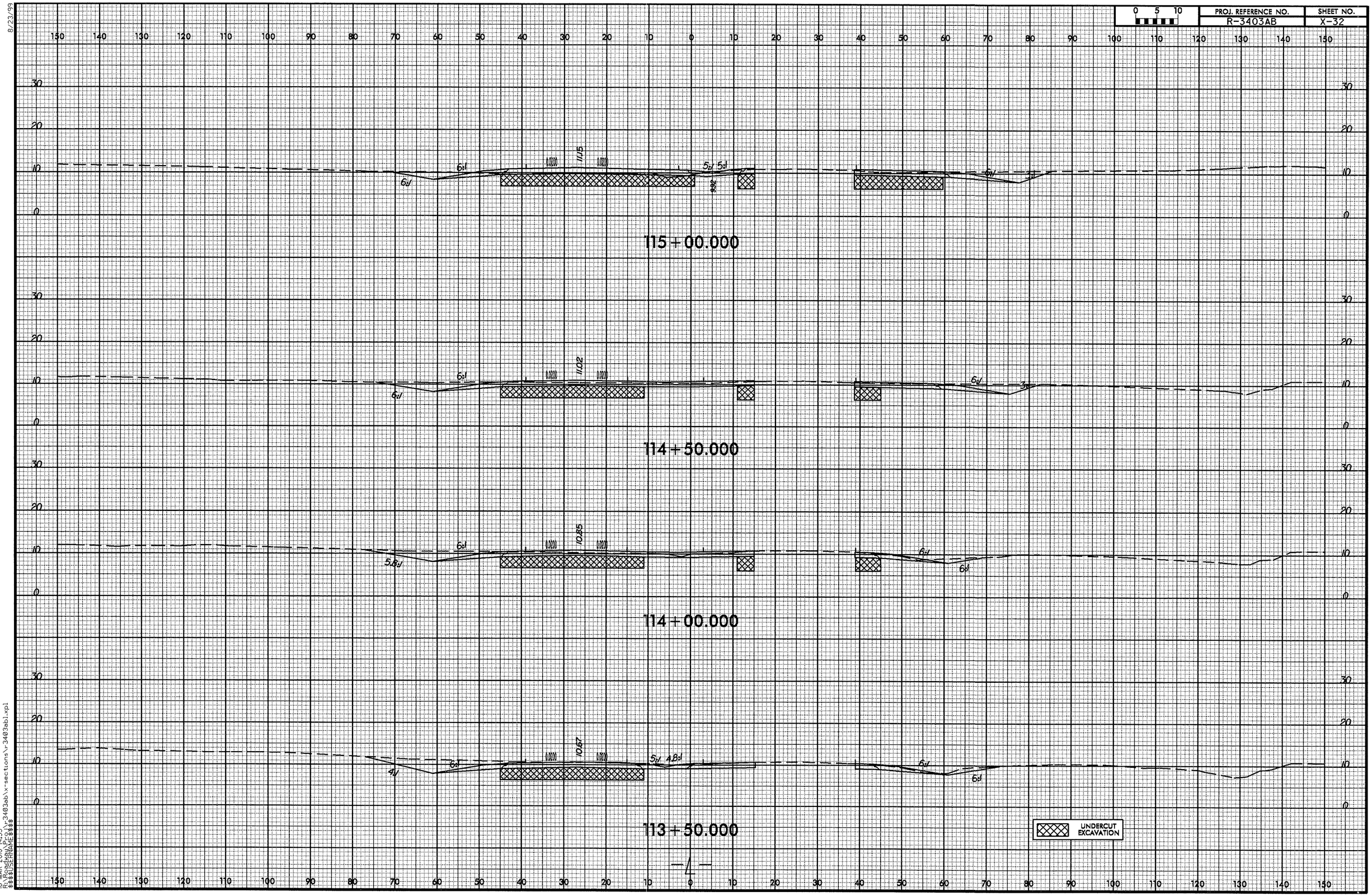
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-31



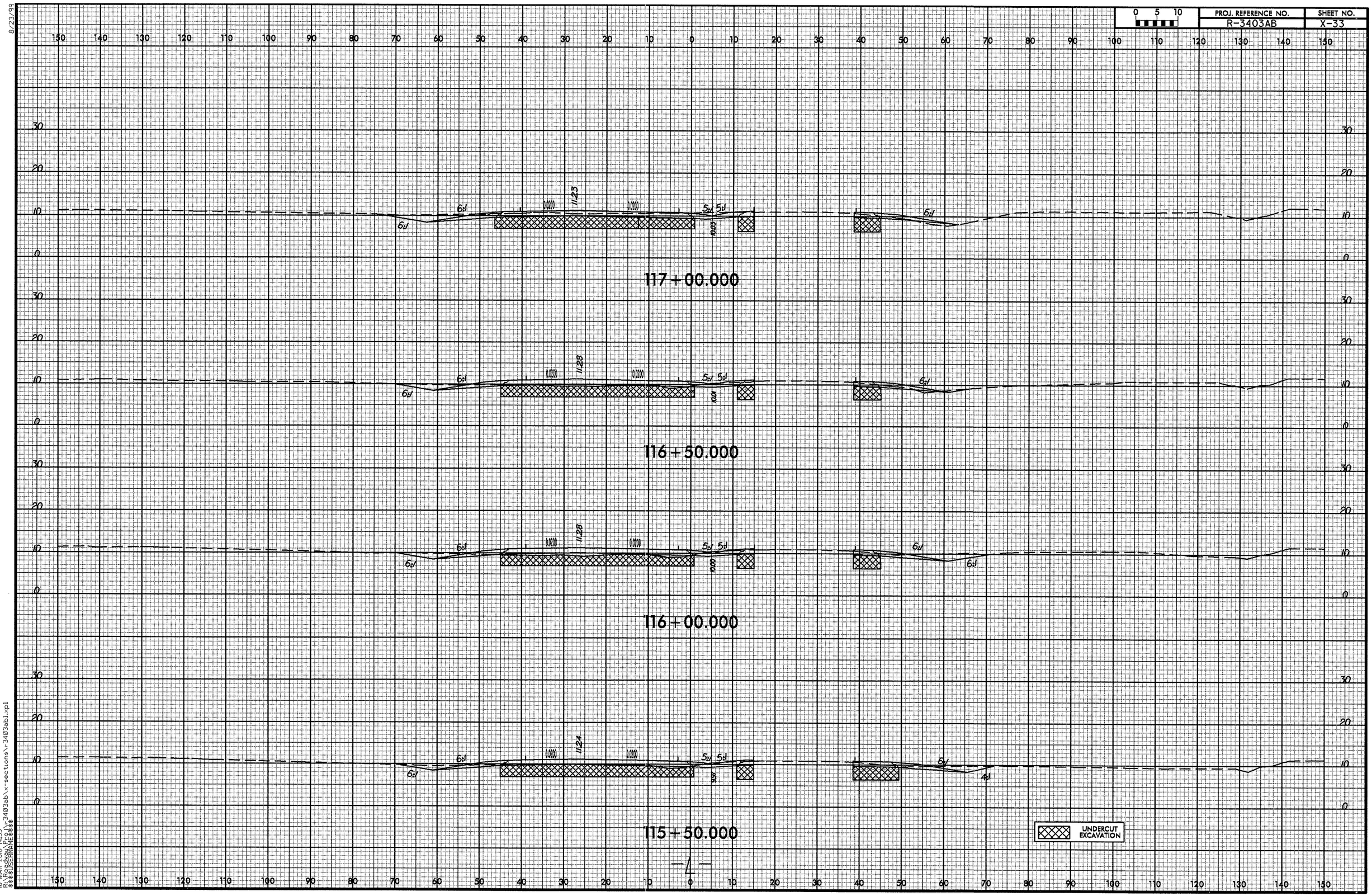
12-FEB-2010 07:33
R:\Roadway\Proj\r-3403eb\x-sections\r-3403ebl.xpl
$$USERNAME$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-32



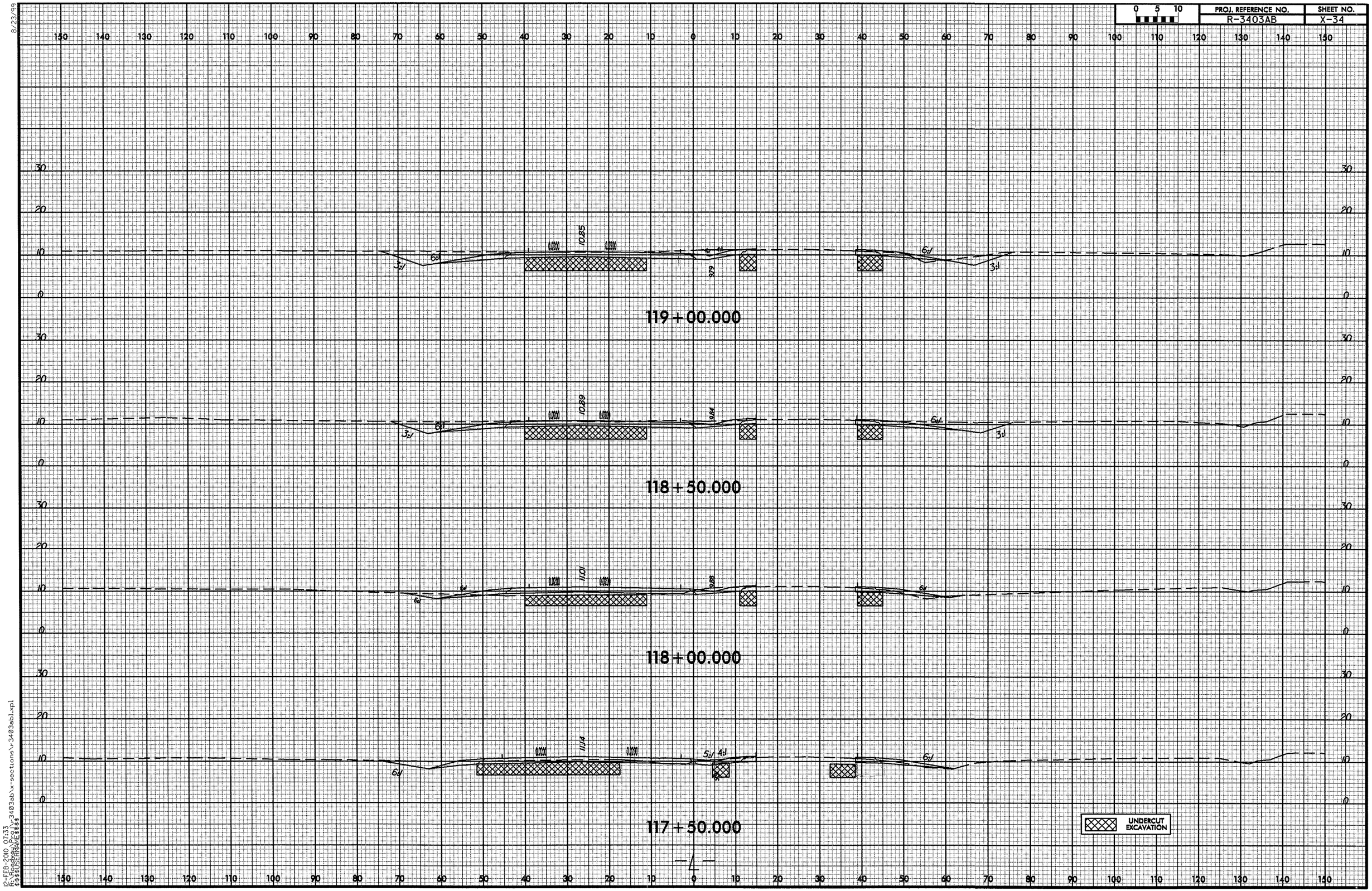
16-MAR-2010 14:55
R:\Roadway\Proj\r-3403ab\x-sections\r-3403ab1.xpl
$$$$USERNAME$$$$



8/23/99
16-MAR-2010 14:55
P:\PROJECTS\r-3403ab\x-sections\r-3403ab1.xpl
$$$$USERNAME$$$$

8/23/99

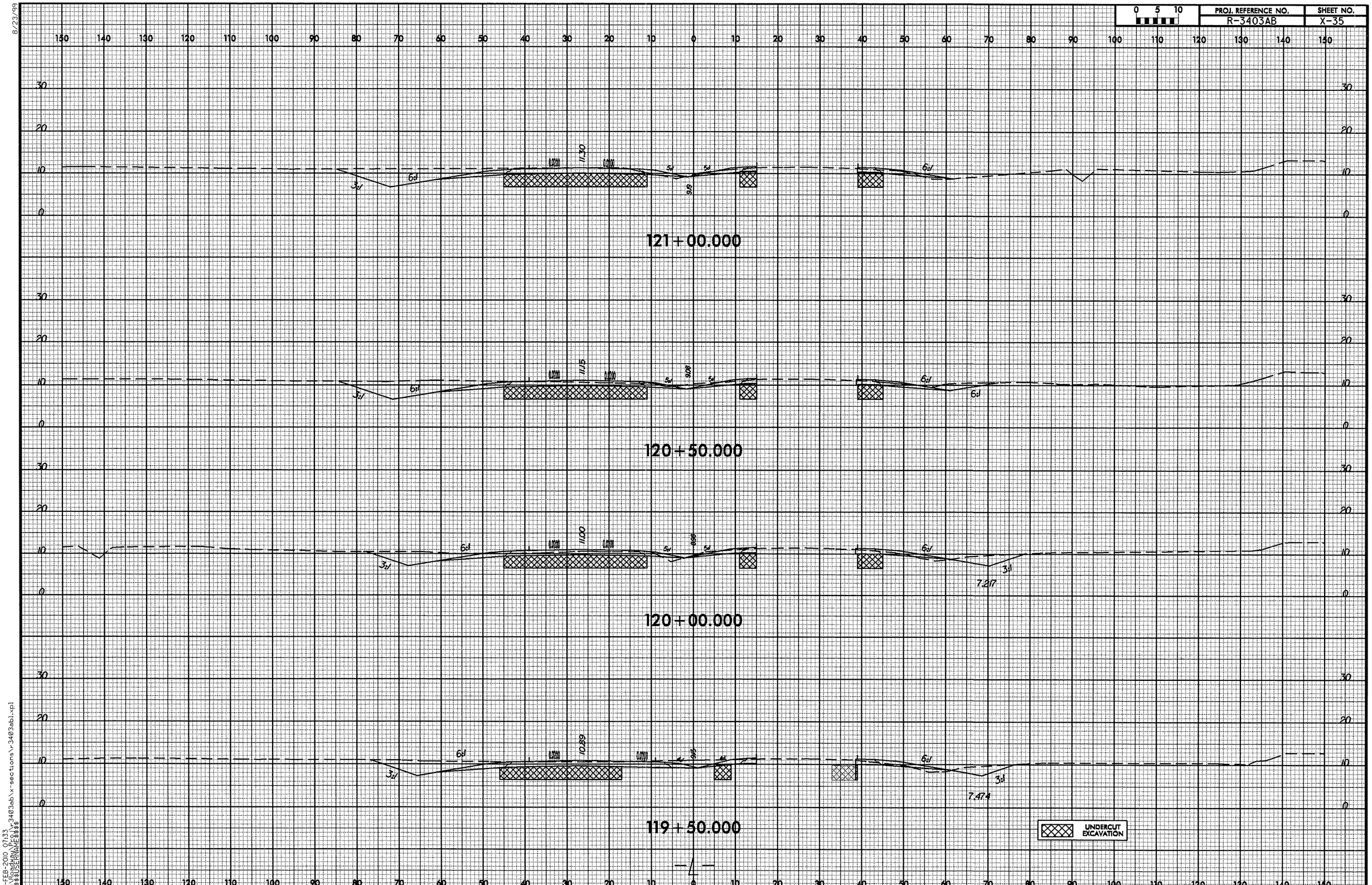
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-34



12-FEB-2010 07:33
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

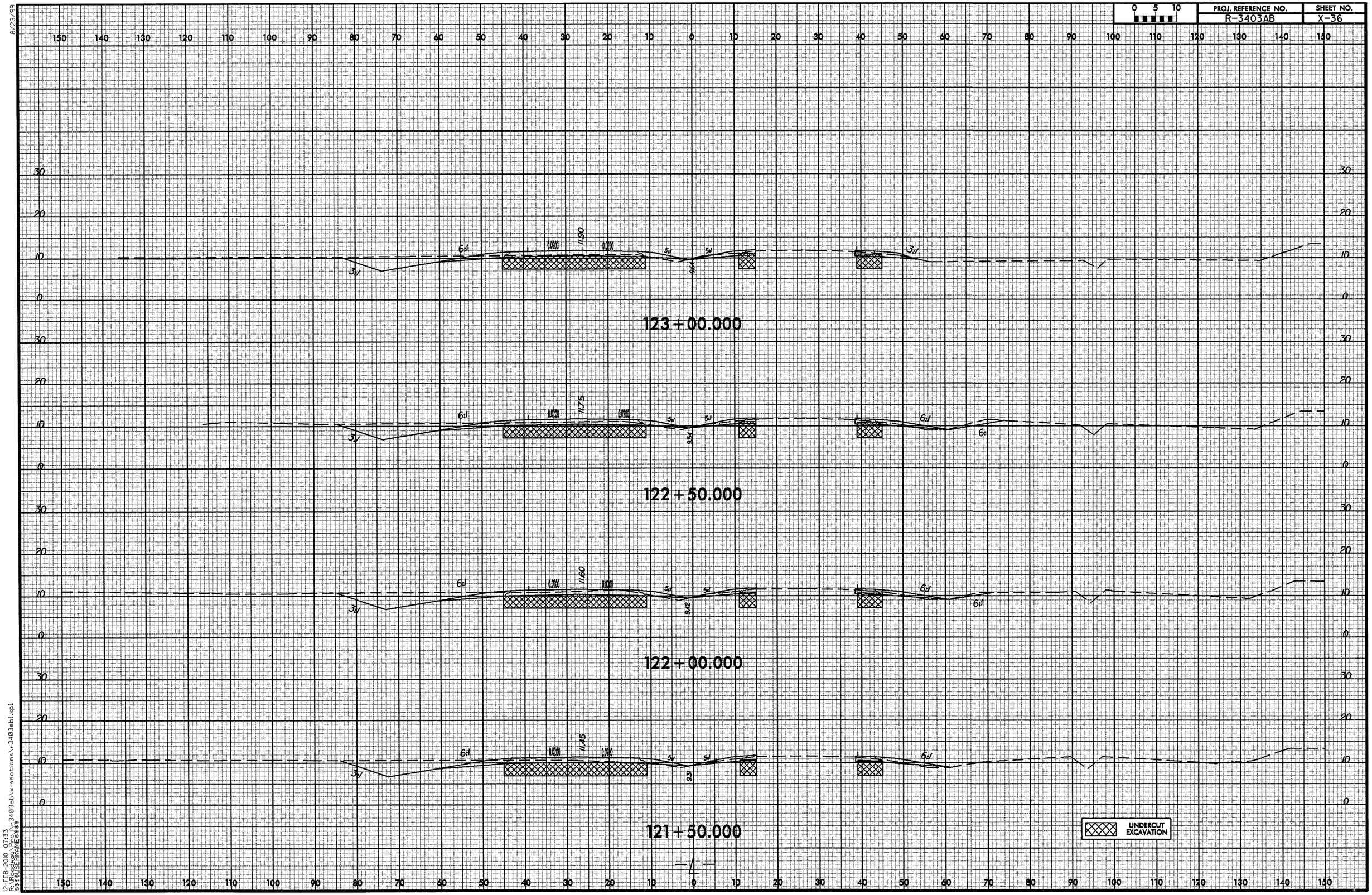
8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-35



12-FEB-2010 07:33
R:\Roadway\Proj\r-3403ab\x-sections\r-3403abl.xpl
$$$$USERNAME$$$$

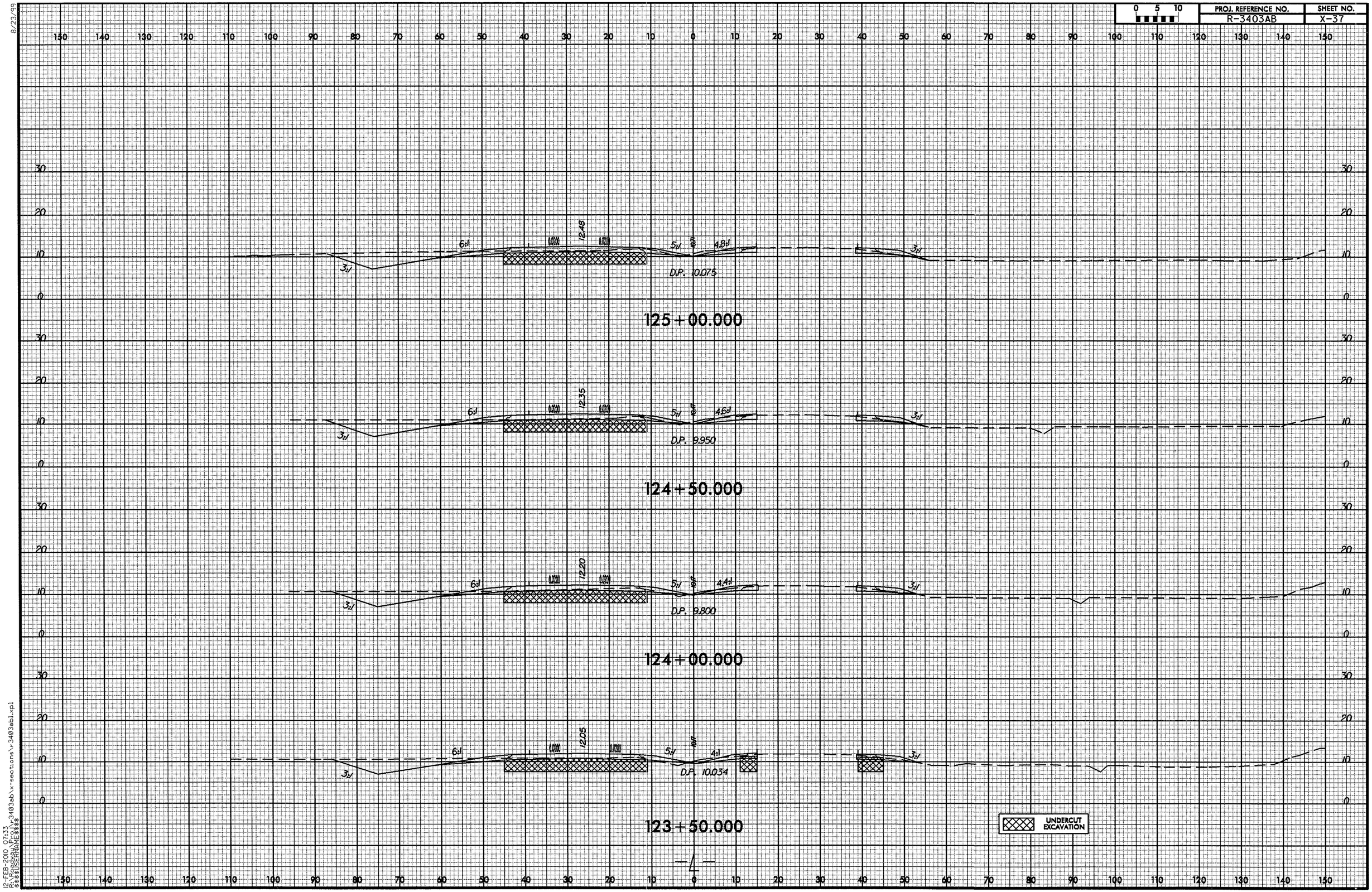
PROJ. REFERENCE NO.	SHEET NO.
R-3403AB	X-36



8/23/99

12-FEB-2010 07:33
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

PROJ. REFERENCE NO.	SHEET NO.
R-3403AB	X-37

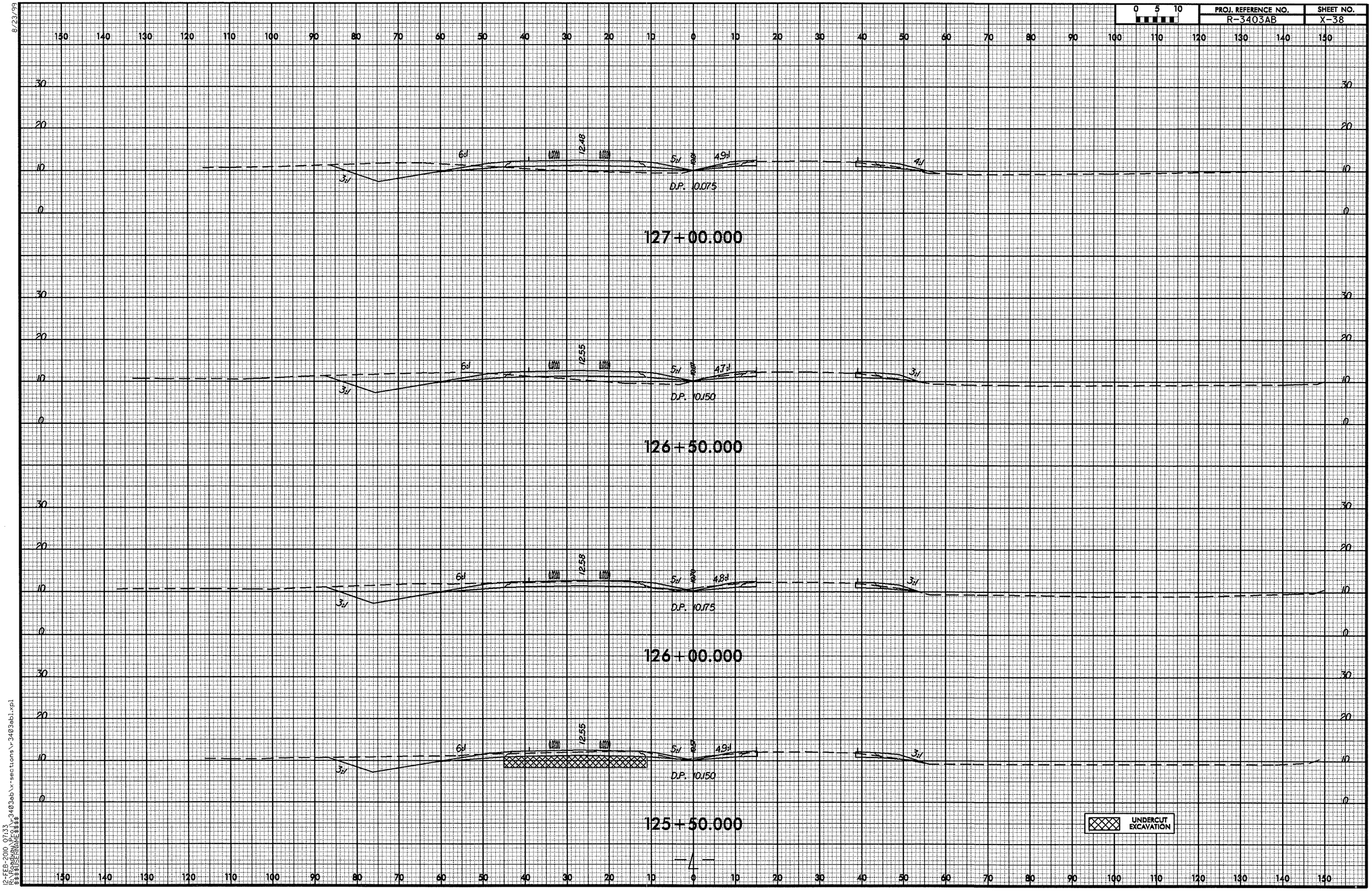


8/23/99

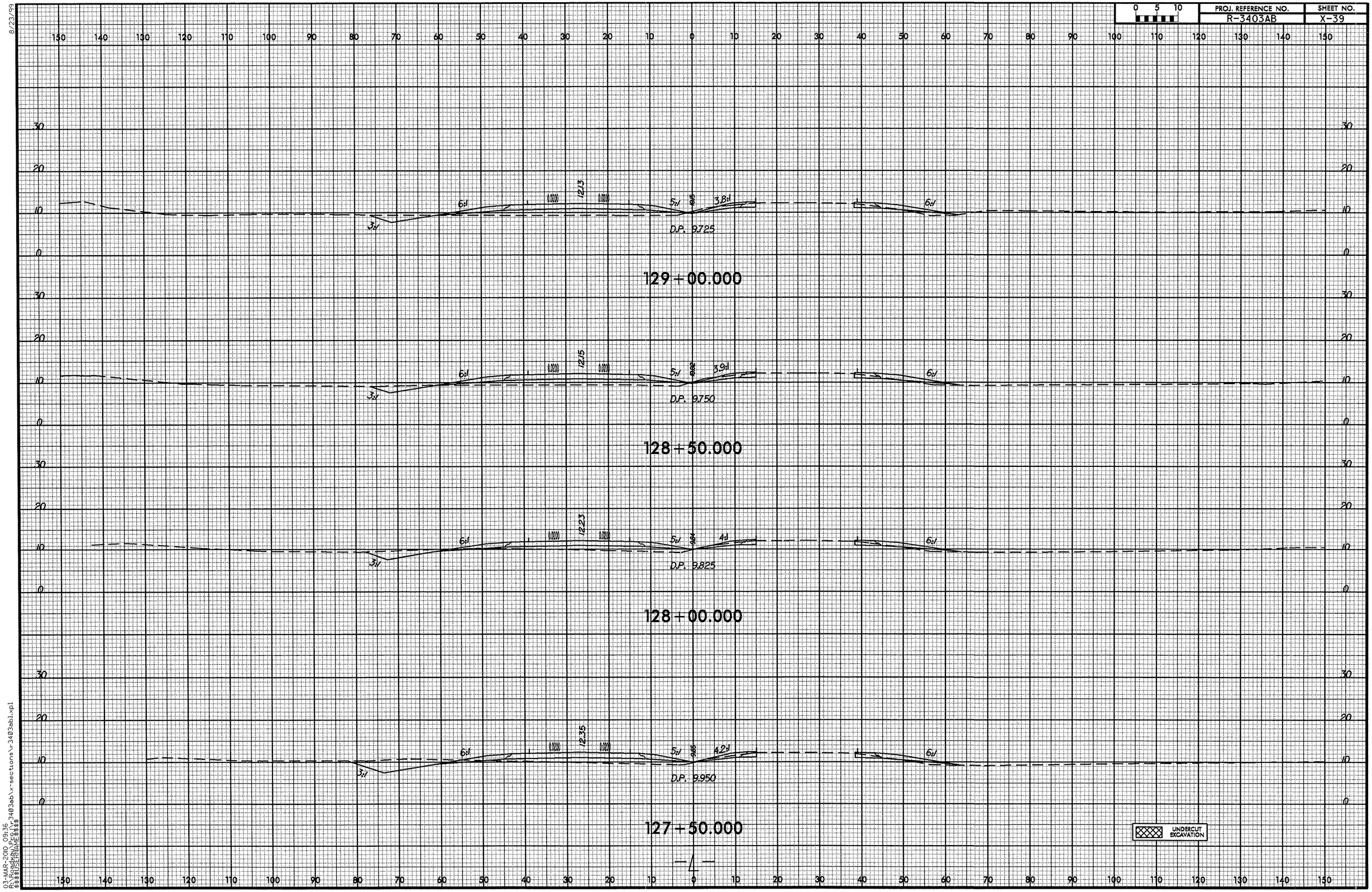
12-FEB-2010 07:33
R:\Roadway\Proj\r3403ab\x-sections\r-3403ab1.pl
$$$$USERNAME$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-38



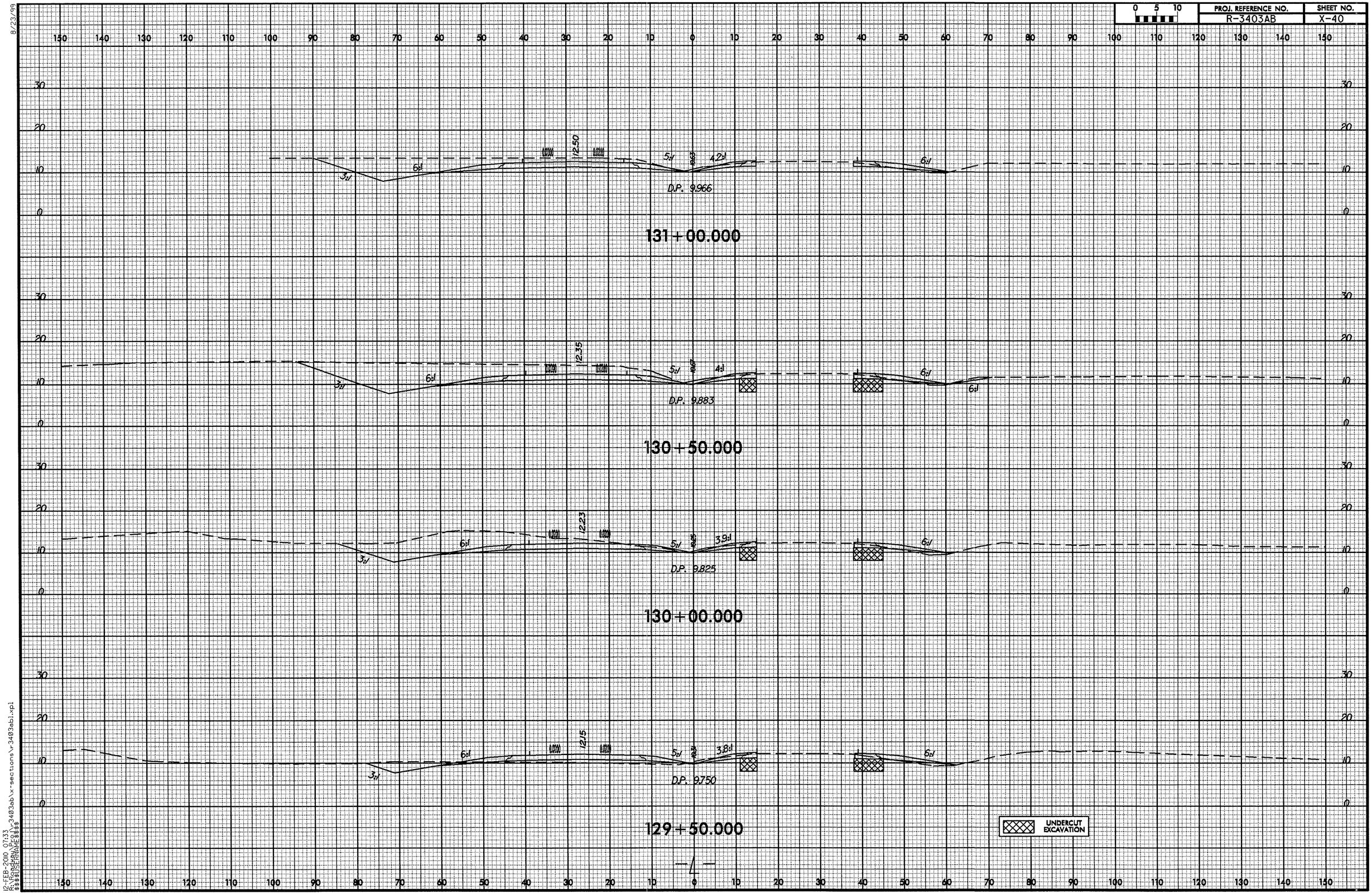
12-FEB-2010 07:33
R:\Projects\R-3403ab\x-sections\r-3403ab1.xpl
$$$$USERNAME$$$$



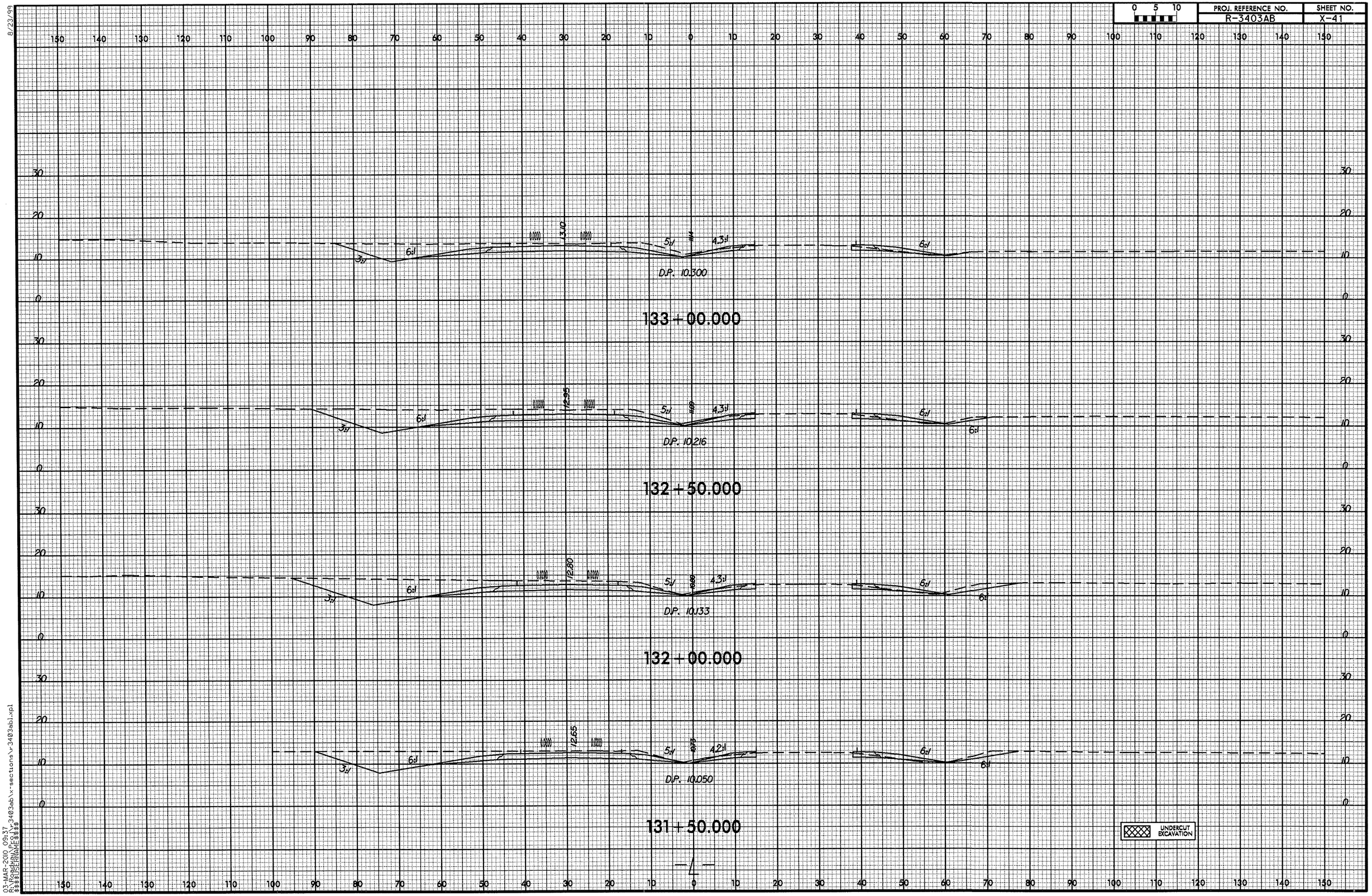
8/23/99
03-MAR-2010 09:36
R:\Roadway\Proj\r-3403ab\x-sections\r-3403ab1.xpl
$$$$USERNAME$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-40



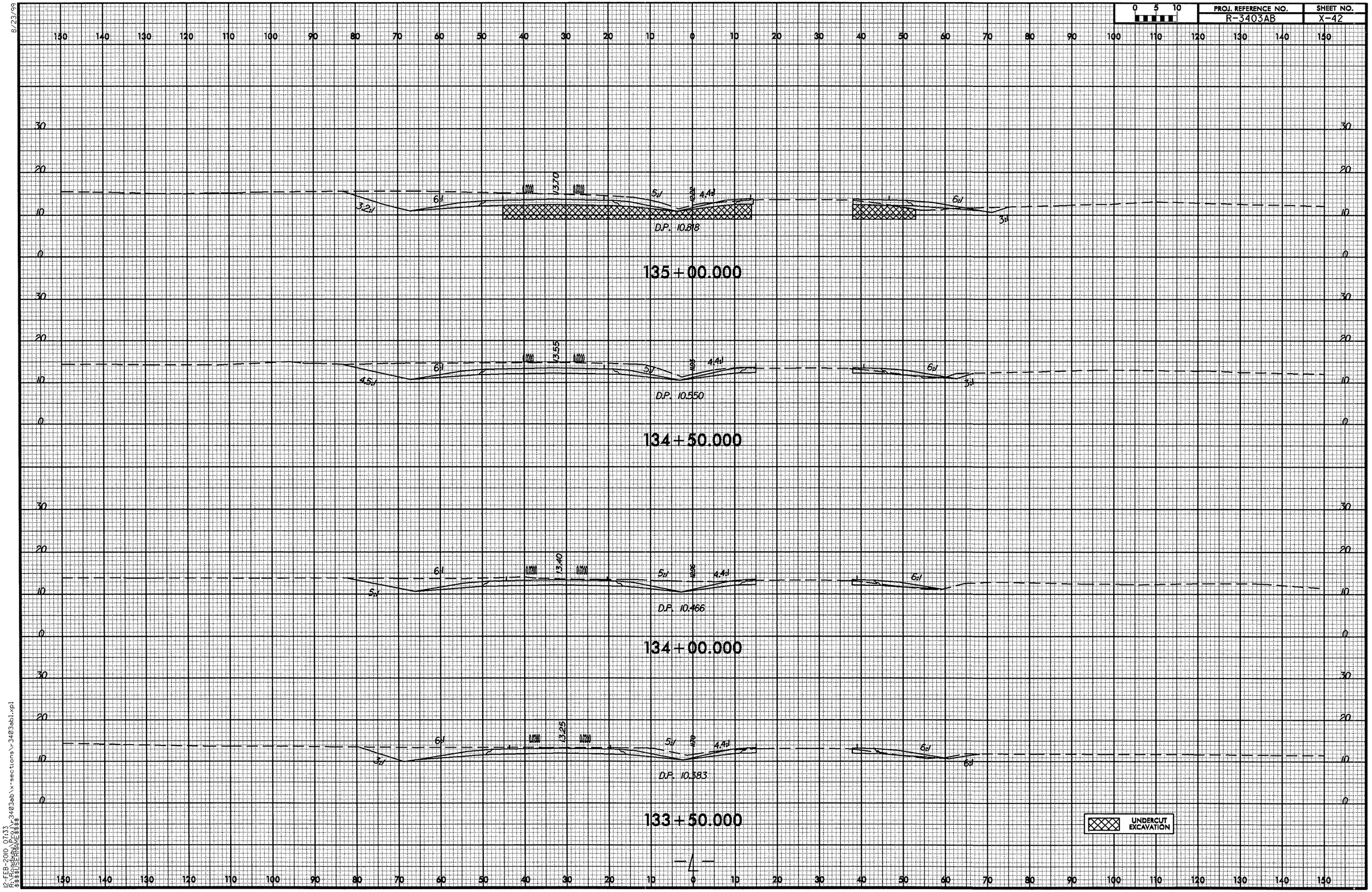
12-FEB-2010 07:33
R:\Roadway\Proj\r3403ab\x-sections\r3403abi.xpl
$$$$USERNAME$$$$



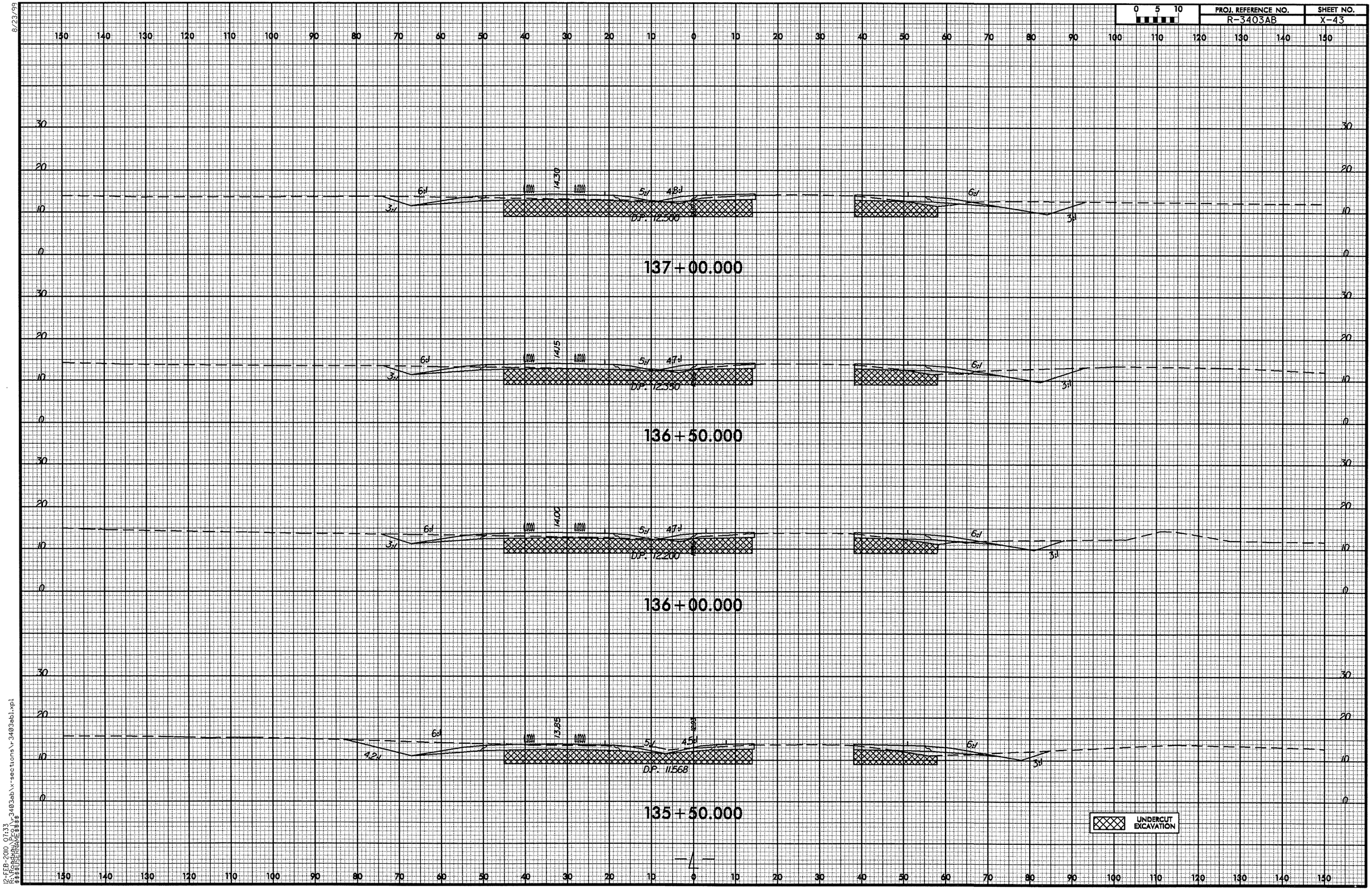
8/23/99
03-MAR-2010 09:37
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-42



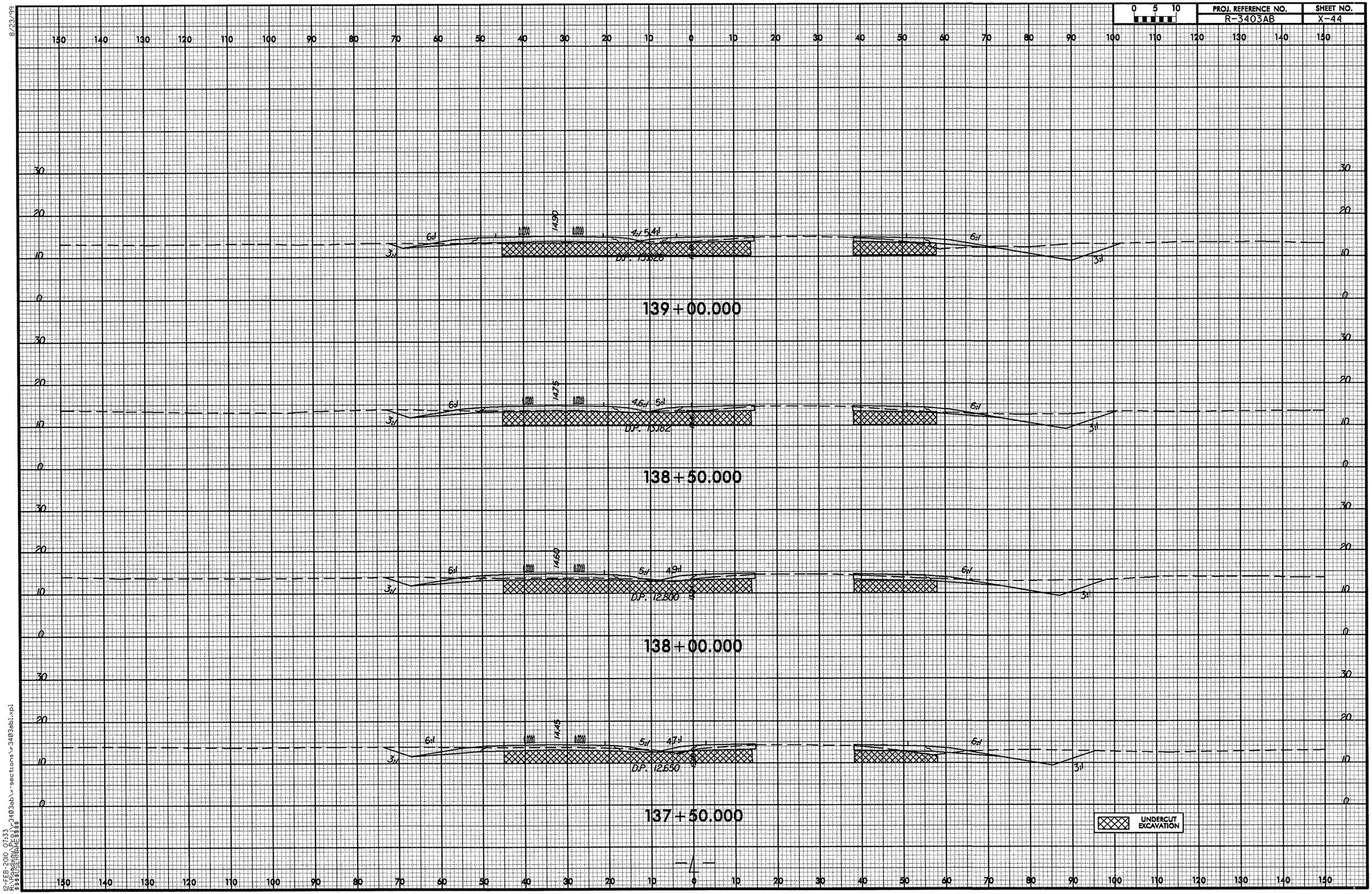
12-FEB-2010 07:33
R:\Roadway\Proj\r3403ab\x-sections\r-3403ab1.xpl
$$$$USERNAME$$$$



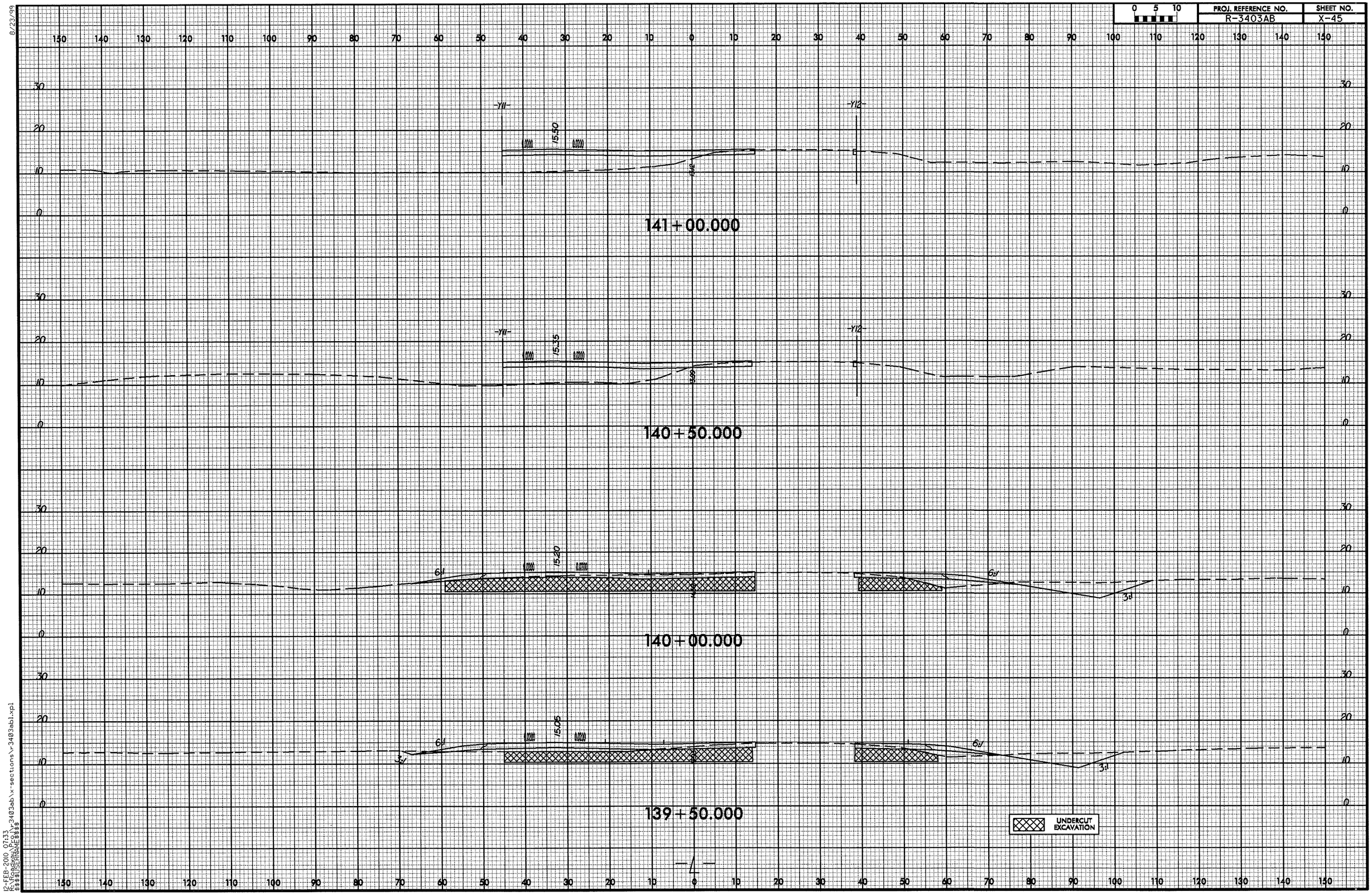
8/23/99

12-FEB-2010 07:33
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-44

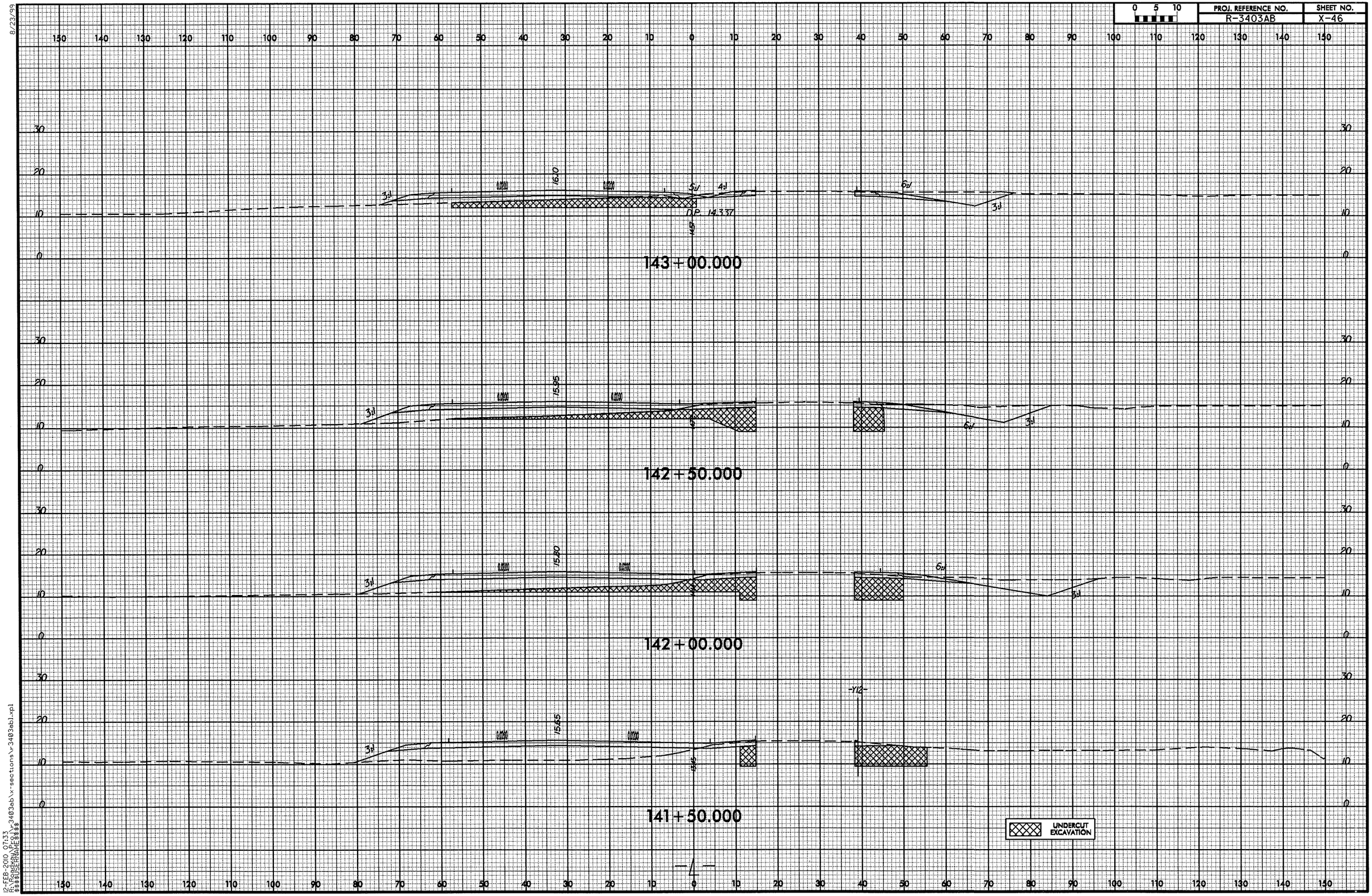


8/23/99
12-FEB-2010 07:33
R:\Roadway\Proj\r-3403ab\x-sections\r-3403ab1.xpl
$$$$USERNAME$$$$

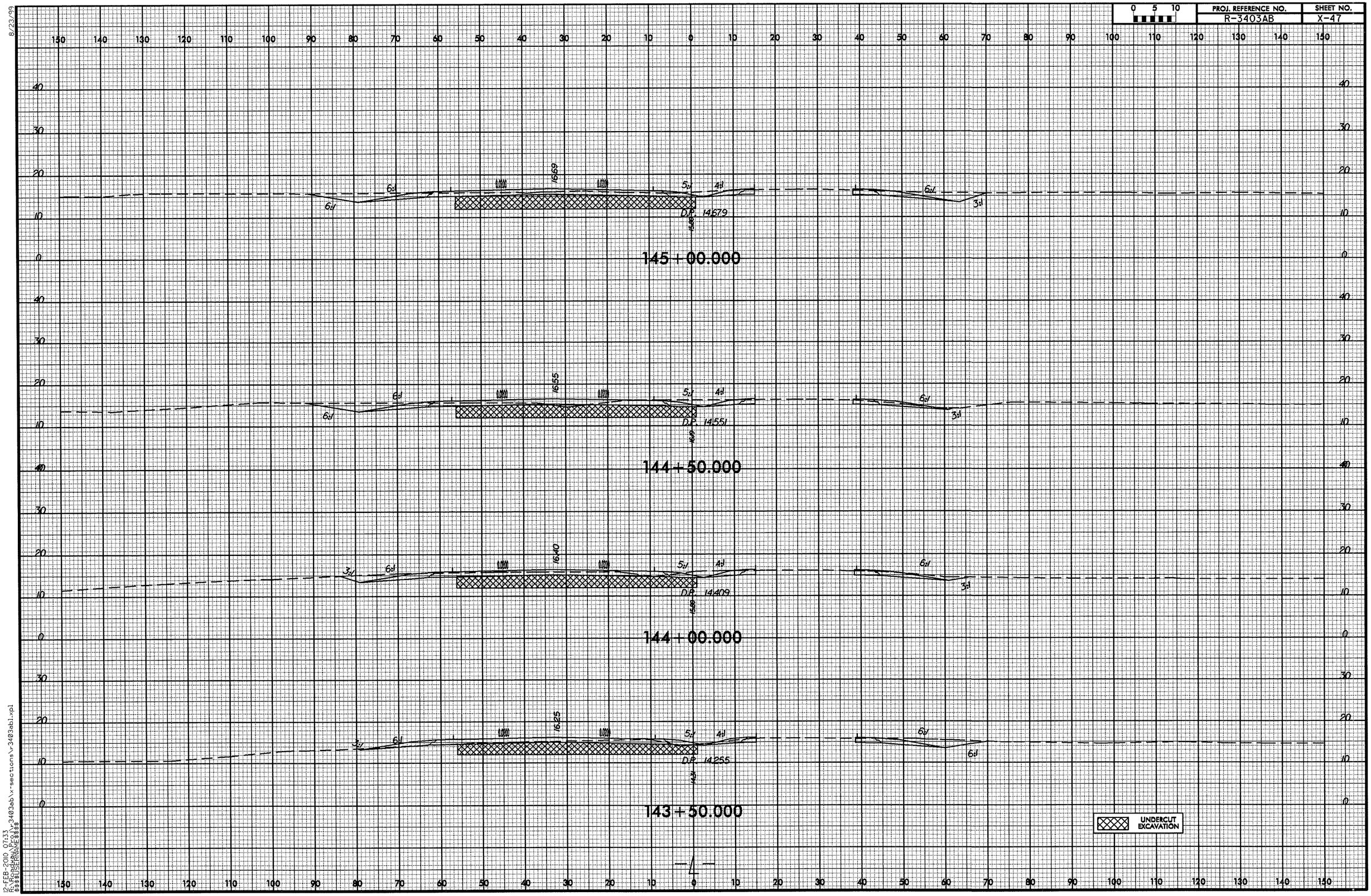


8/23/99
12-FEB-2010 07:33
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

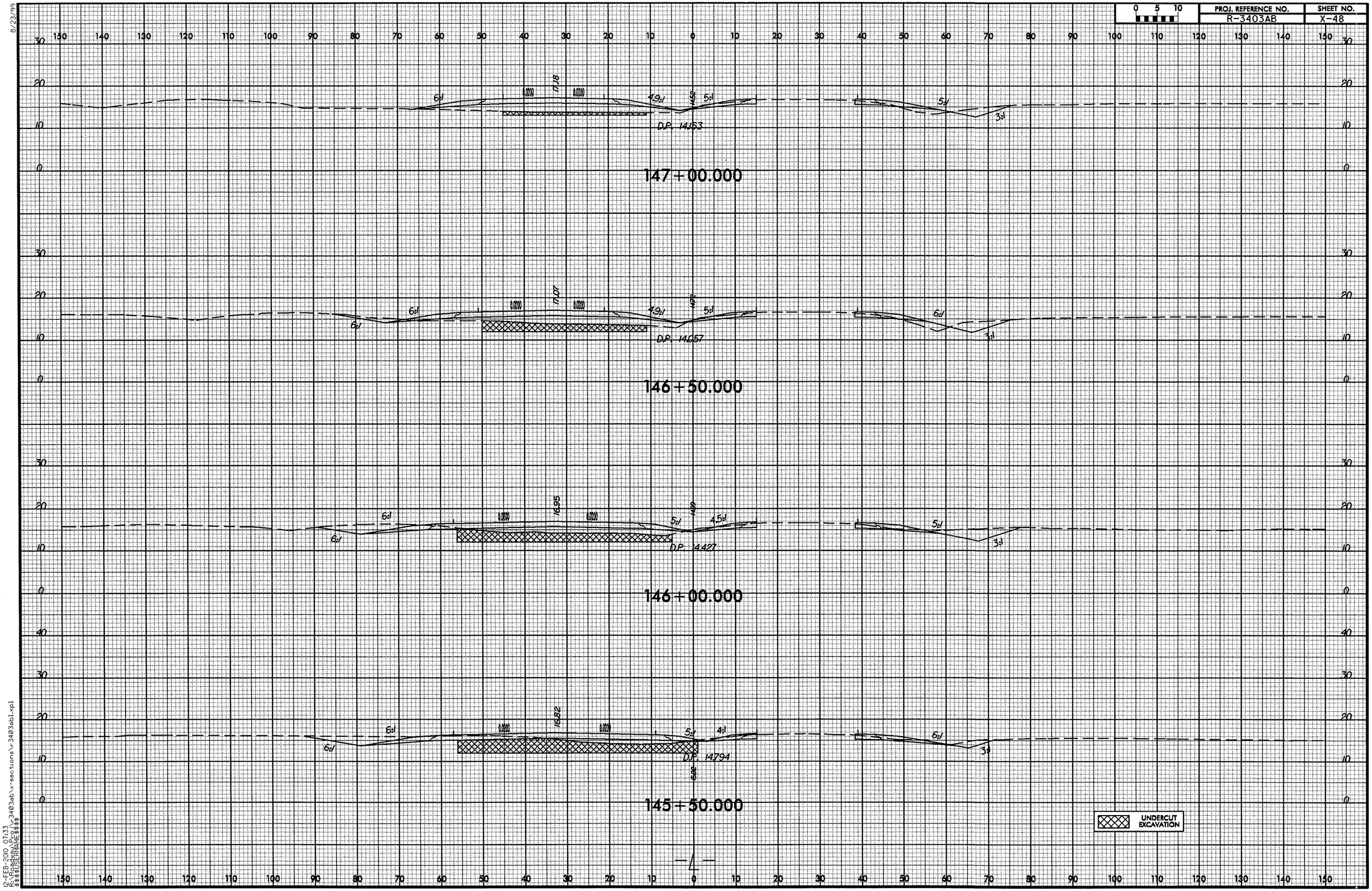
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-46



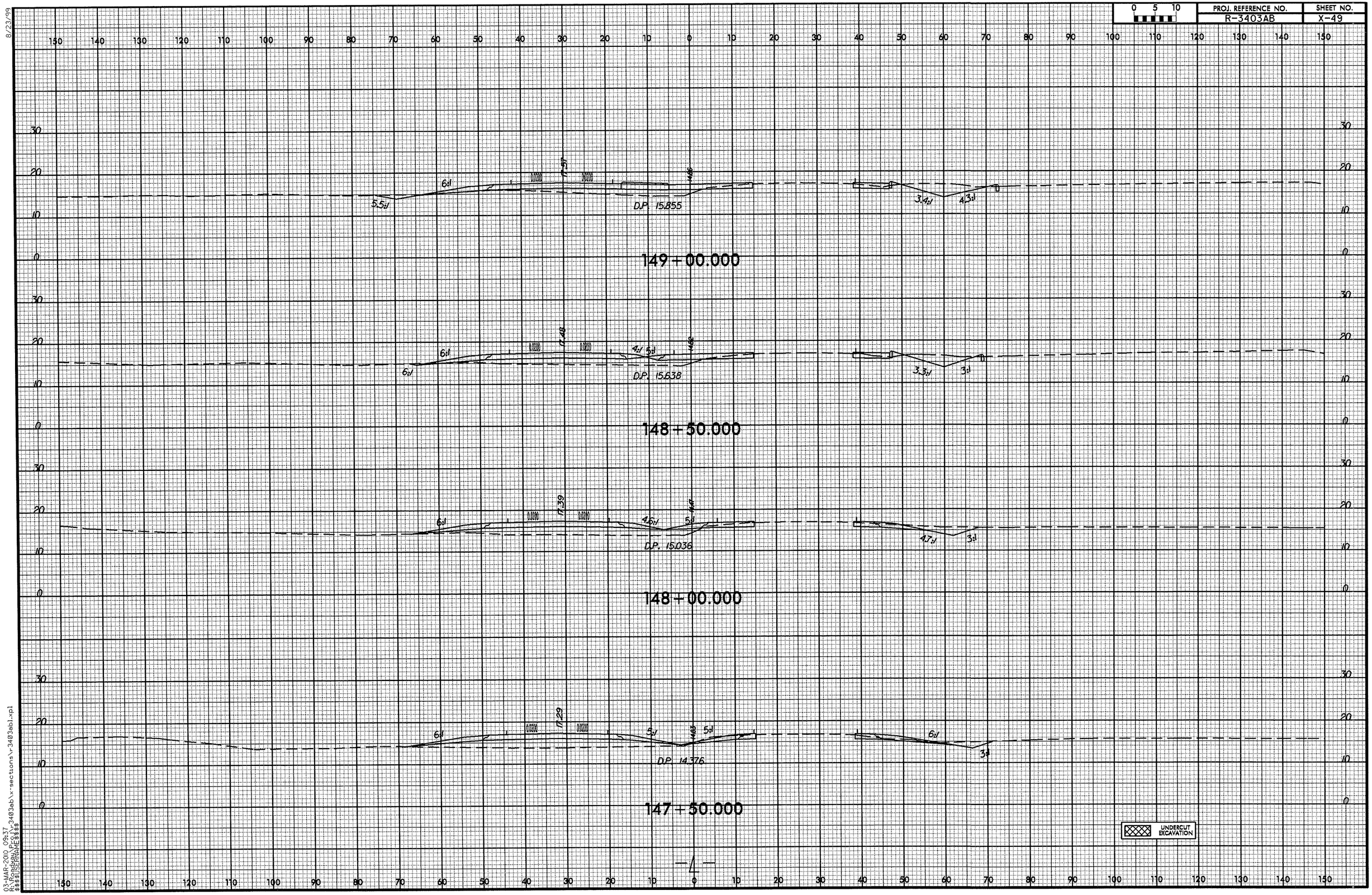
8/23/99
12-FEB-2010 07:33
R:\Roadway\Proj\r3403ab\x-sections\r3403abl.xpl
$$$$USERNAME$$$$



8/23/99
12-FEB-2010 07:33
R:\Roadway\Proj\r3403ab\r-sections\r3403ab1.pl
$$$$USERNAME$$$$



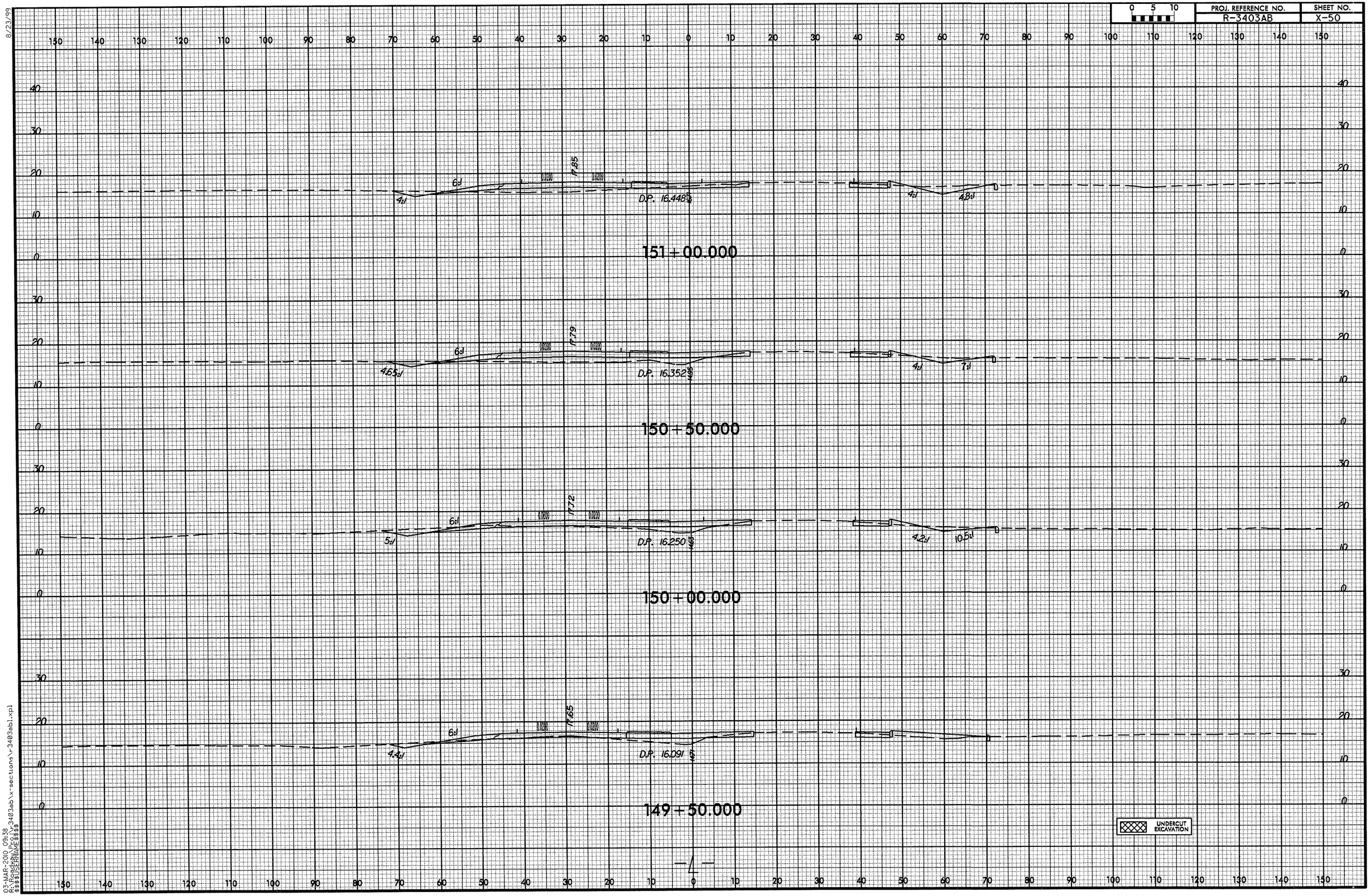
8/23/99
12-FEB-2010 07:33
R:\Roadway\Proj\r3403ab\x-sections\r3403abl.xpl
$$$$USERNAME$$$$



8/23/99
03-MAR-2010 09:37
R:\Roadway\Proj\R_3403ab\x-sections\x-3403ab1.xpl
$$$$USERNAME$$$$

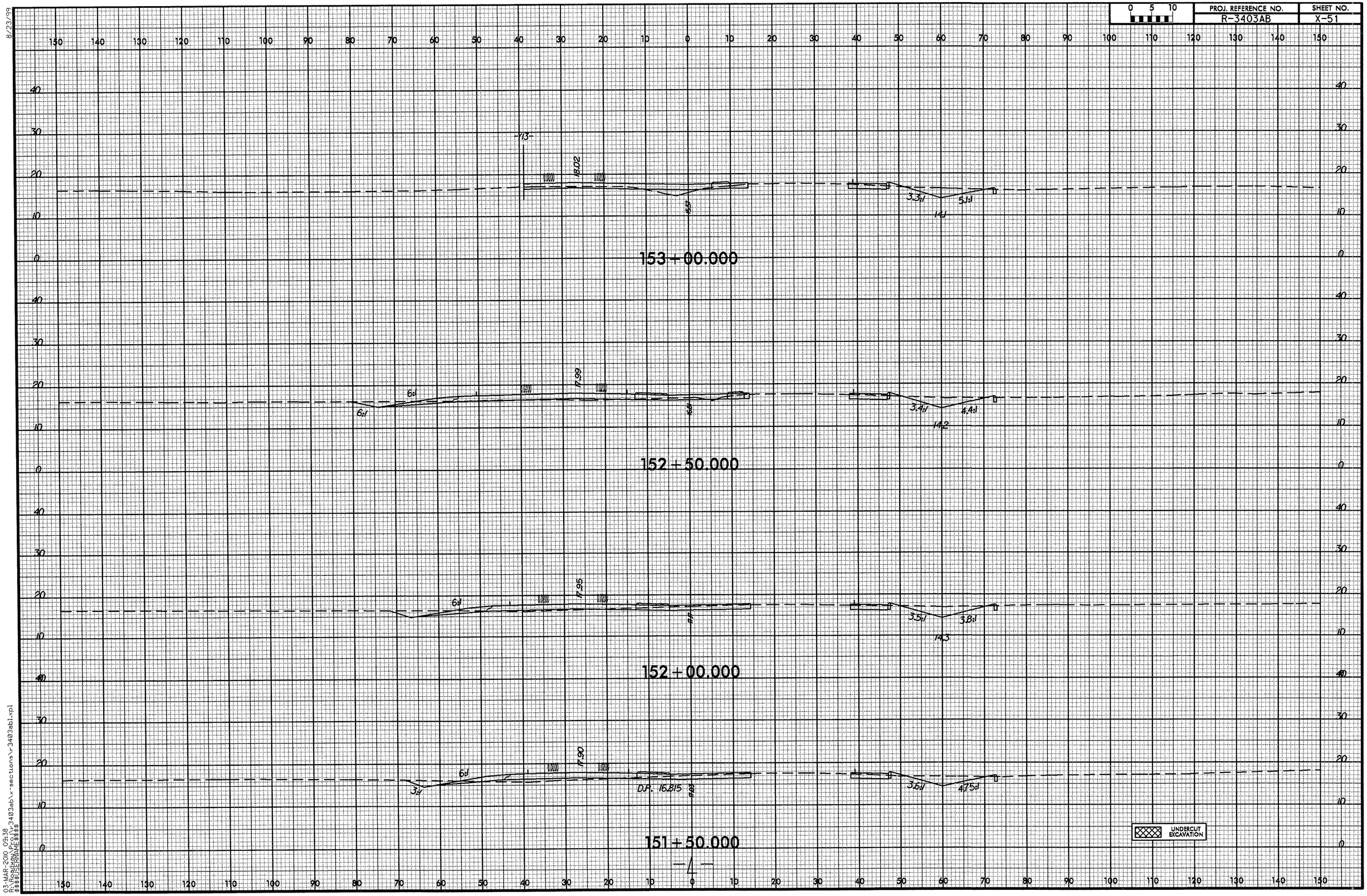
8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-50



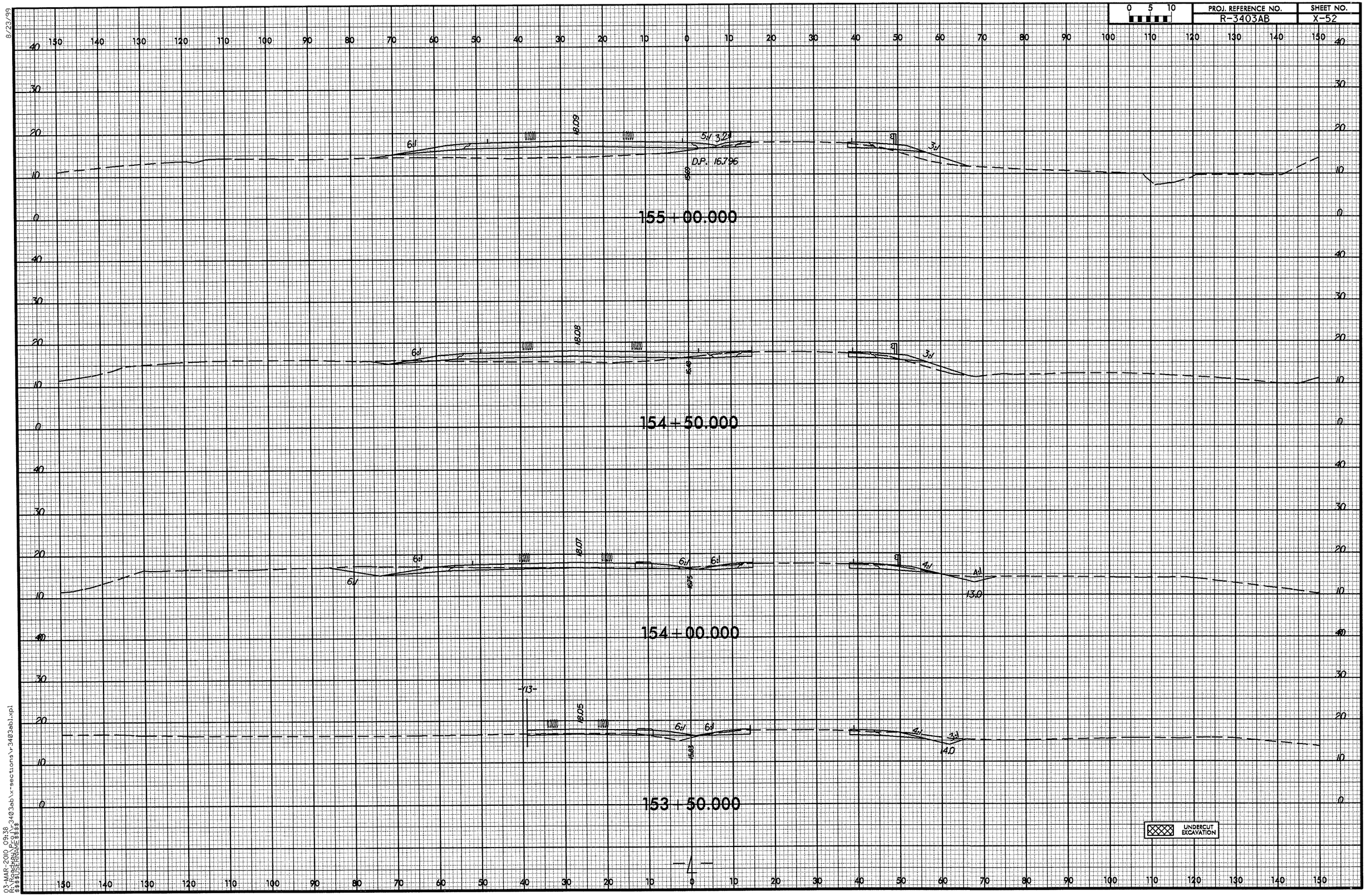
03-MAR-2010 09:38
R:\Roadway\Proj\r-3403ab\x-sections\r-3403ab1.xpl
$$$$USERNAME$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-51

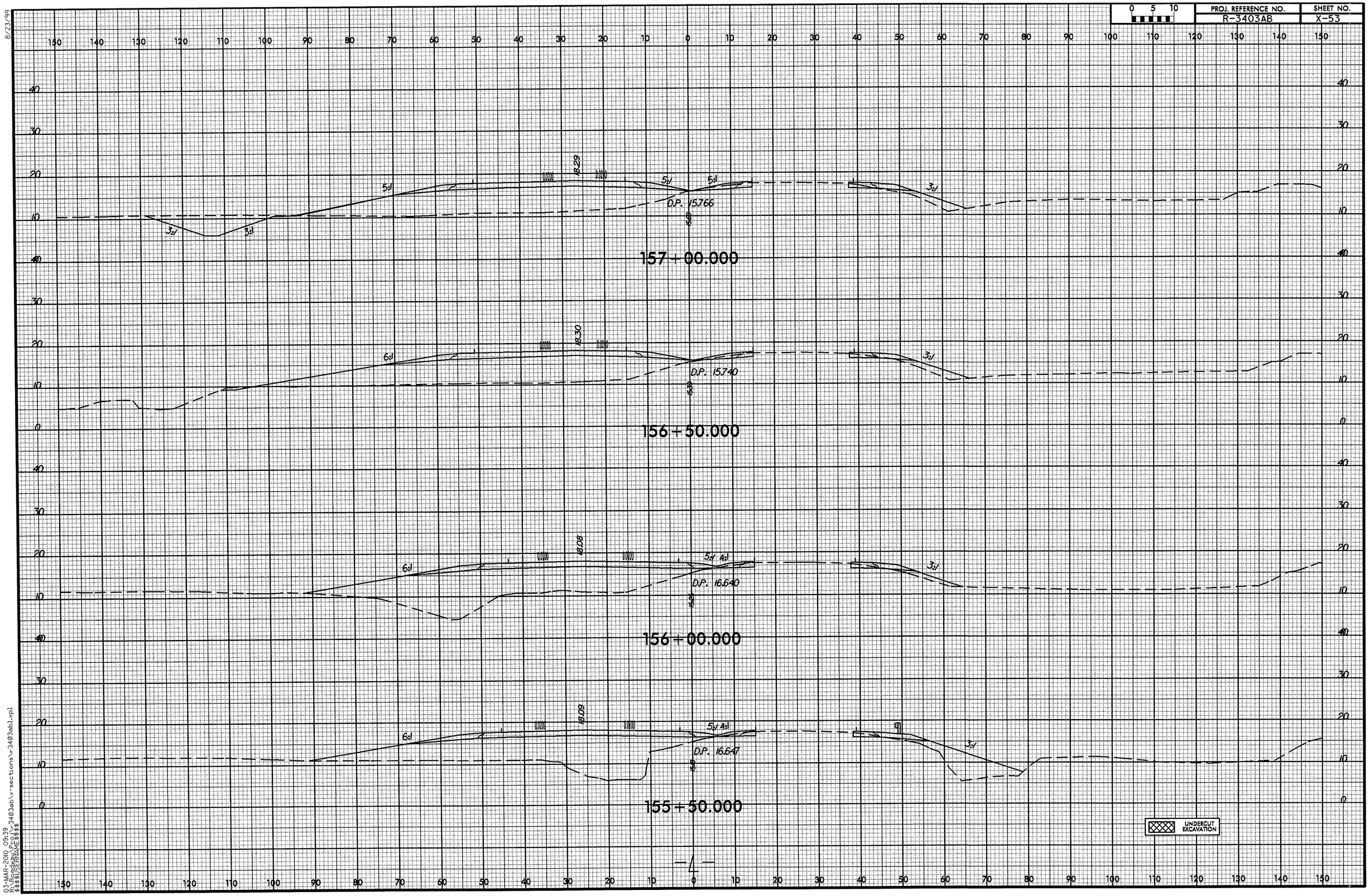


8/23/99

03-MAR-2010 09:38
R:\Roadway\Proj\r-3403ab\x-sections\r-3403ab1.xpl
$$$$USERNAME$$$$



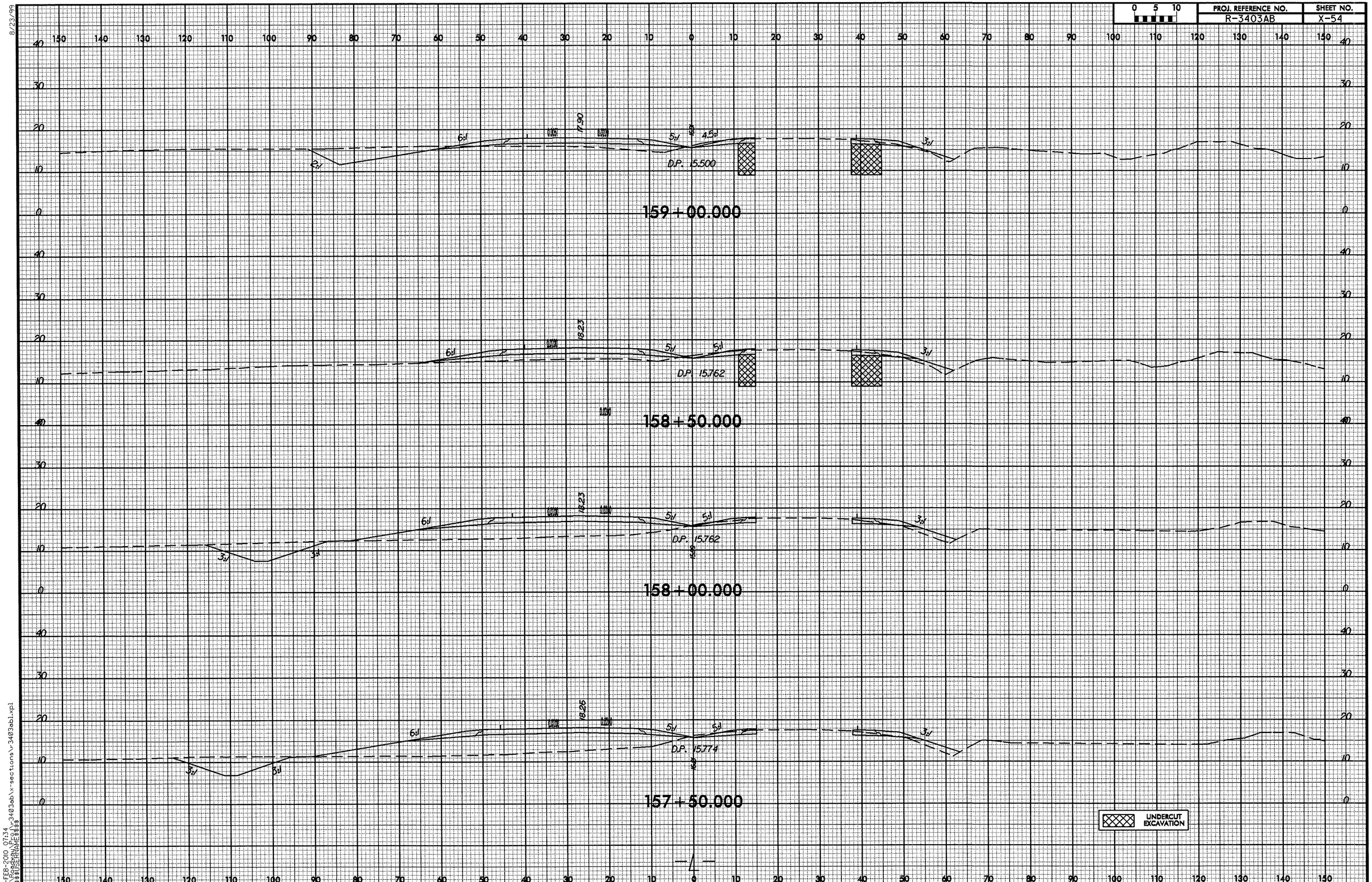
8/23/99
03-MAR-2010 09:38
R:\Roadway\Proj\r-3403ab\x-sections\r-3403abl.xpl
$$$$USERNAME$$$$



8/23/99

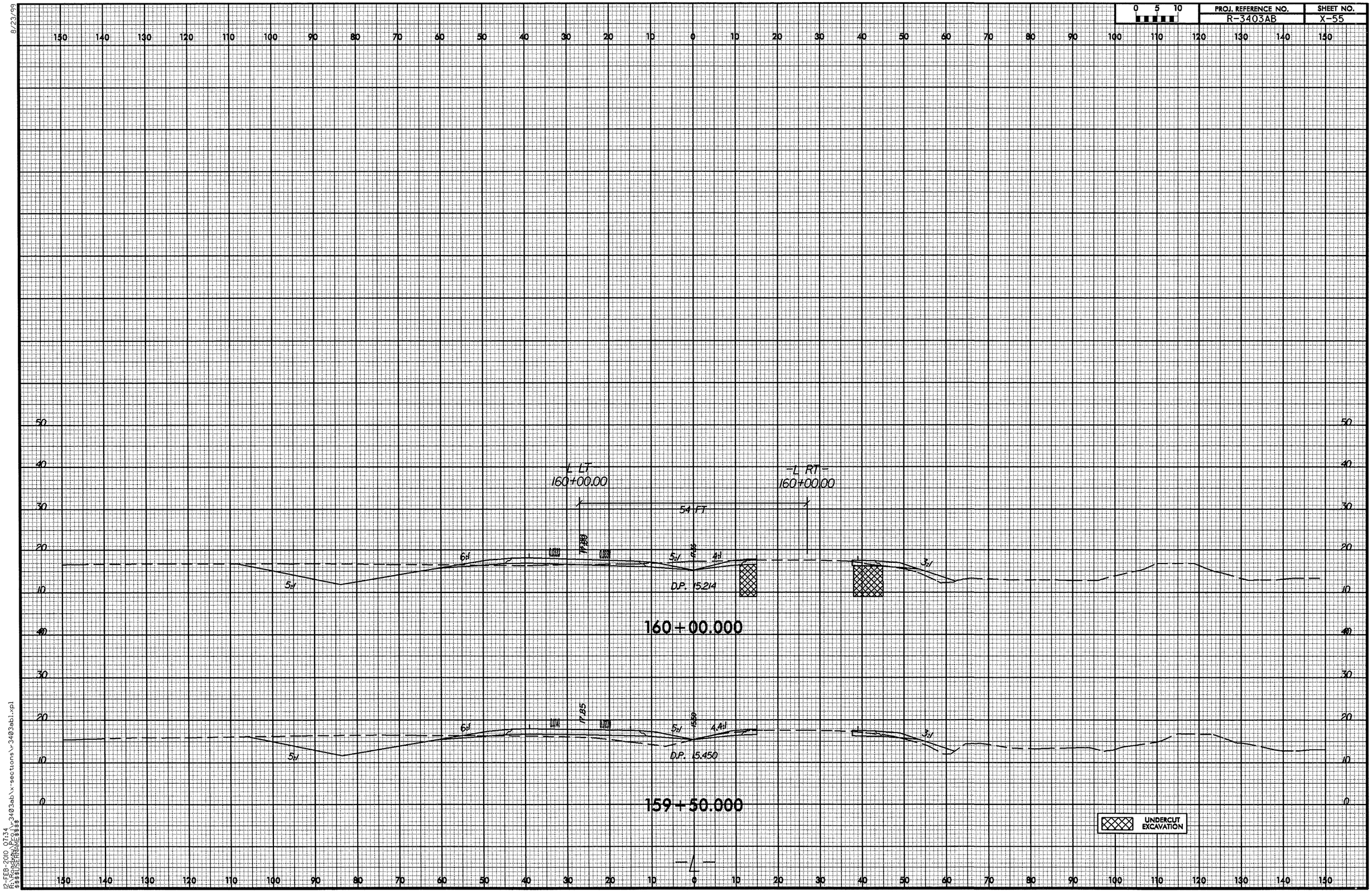
03-MAR-2010 09:39
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-54

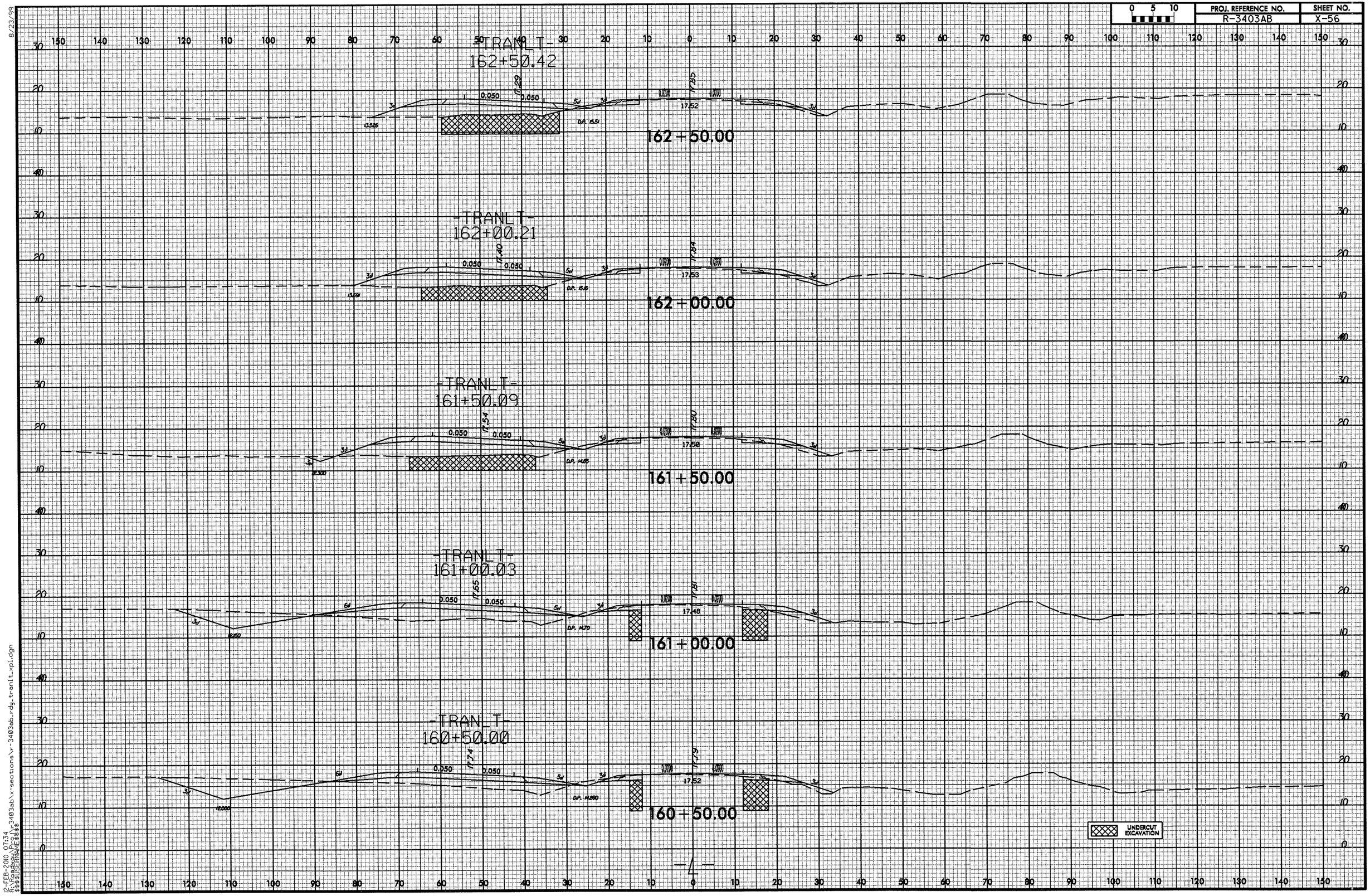


8/23/99
12-FEB-2010 07:34
R:\Roadway\Proj\r3403ab\x-sections\r3403ab1.xpl
$$$$USERNAME$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-55



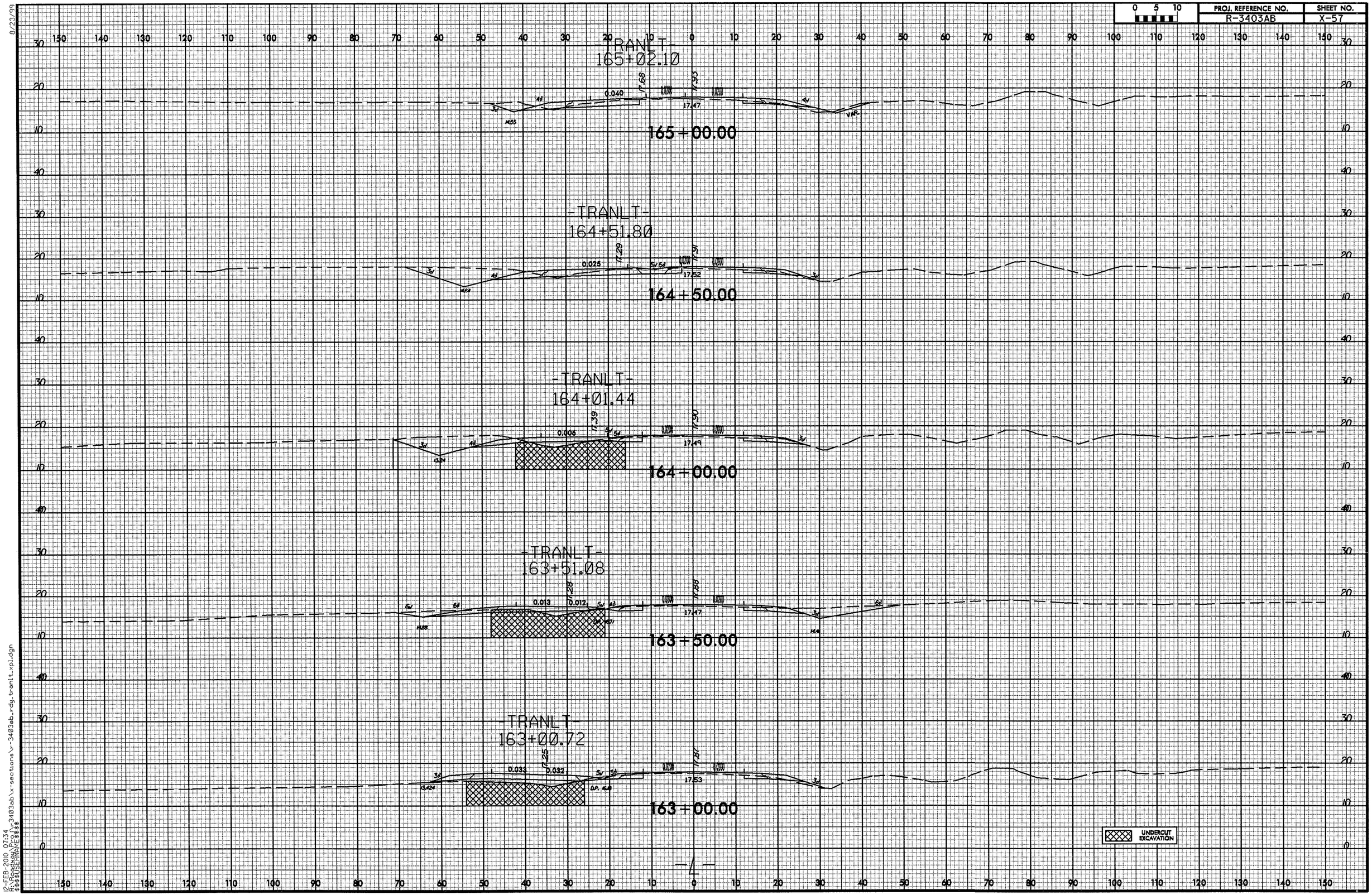
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-56



8/23/99
12-FEB-2010 07:34
R:\Roadway\Proj\r-3403ab\x-sections\r-3403ab_rdy_tranlt_xpl.dgn
$$$$USERNAME$$$$

PROJ. REFERENCE NO.	SHEET NO.
R-3403AB	X-57

0 5 10

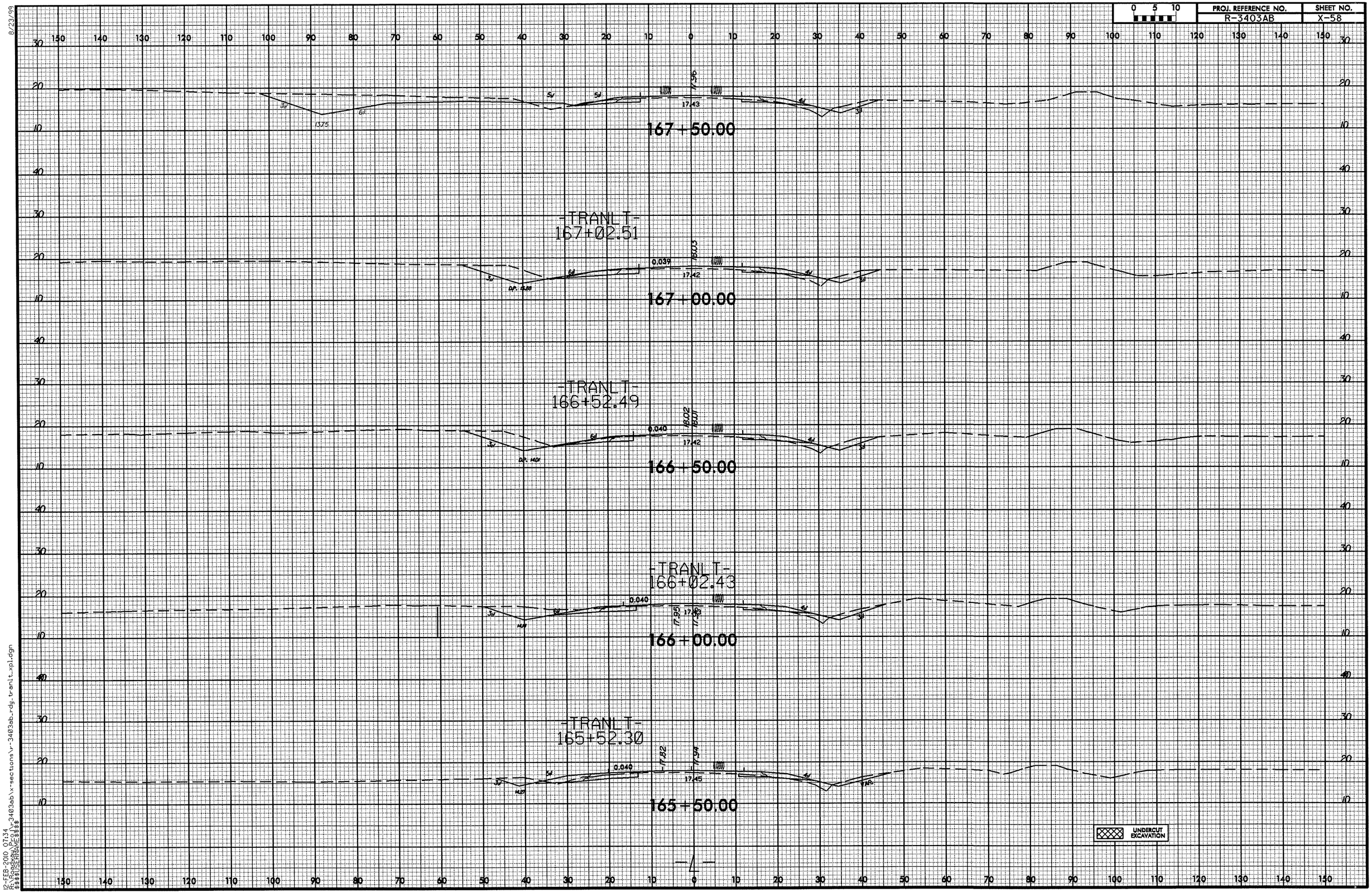


8/23/99

12-FEB-2010 07:34
R:\Roadway\Proj\r-3403ab\x-sections\r-3403ab_rdy_tranlt.xpl.dgn
$$$$USERNAME$$$$

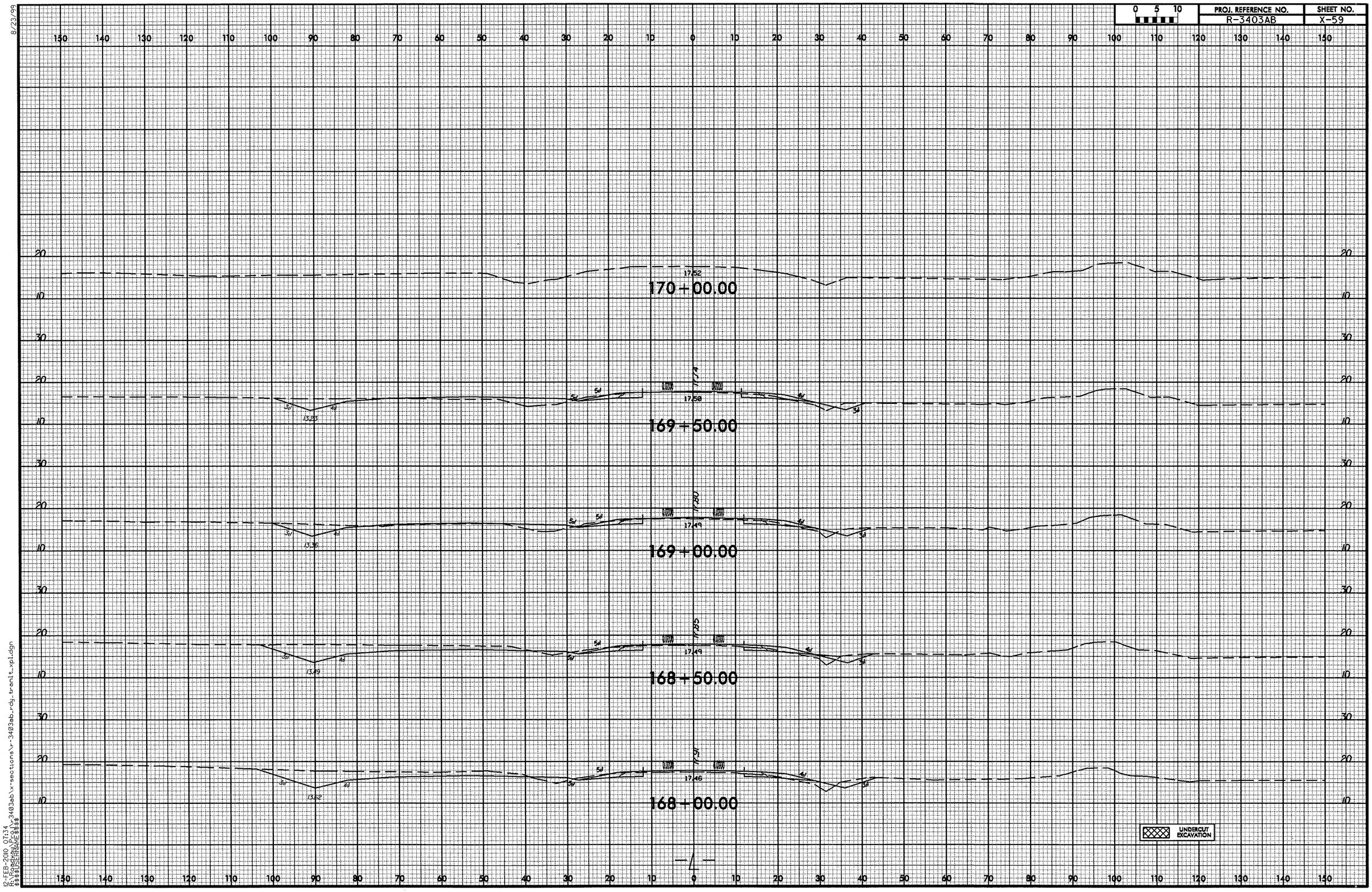
PROJ. REFERENCE NO.	SHEET NO.
R-3403AB	X-58

0 5 10



8/23/99
12-FEB-2010 07:34
R:\Roadway\Proj\r3403ab\x-sections\r-3403ab_rdy_tranlit_xpl.dgn
$$$$USERNAME$$$$

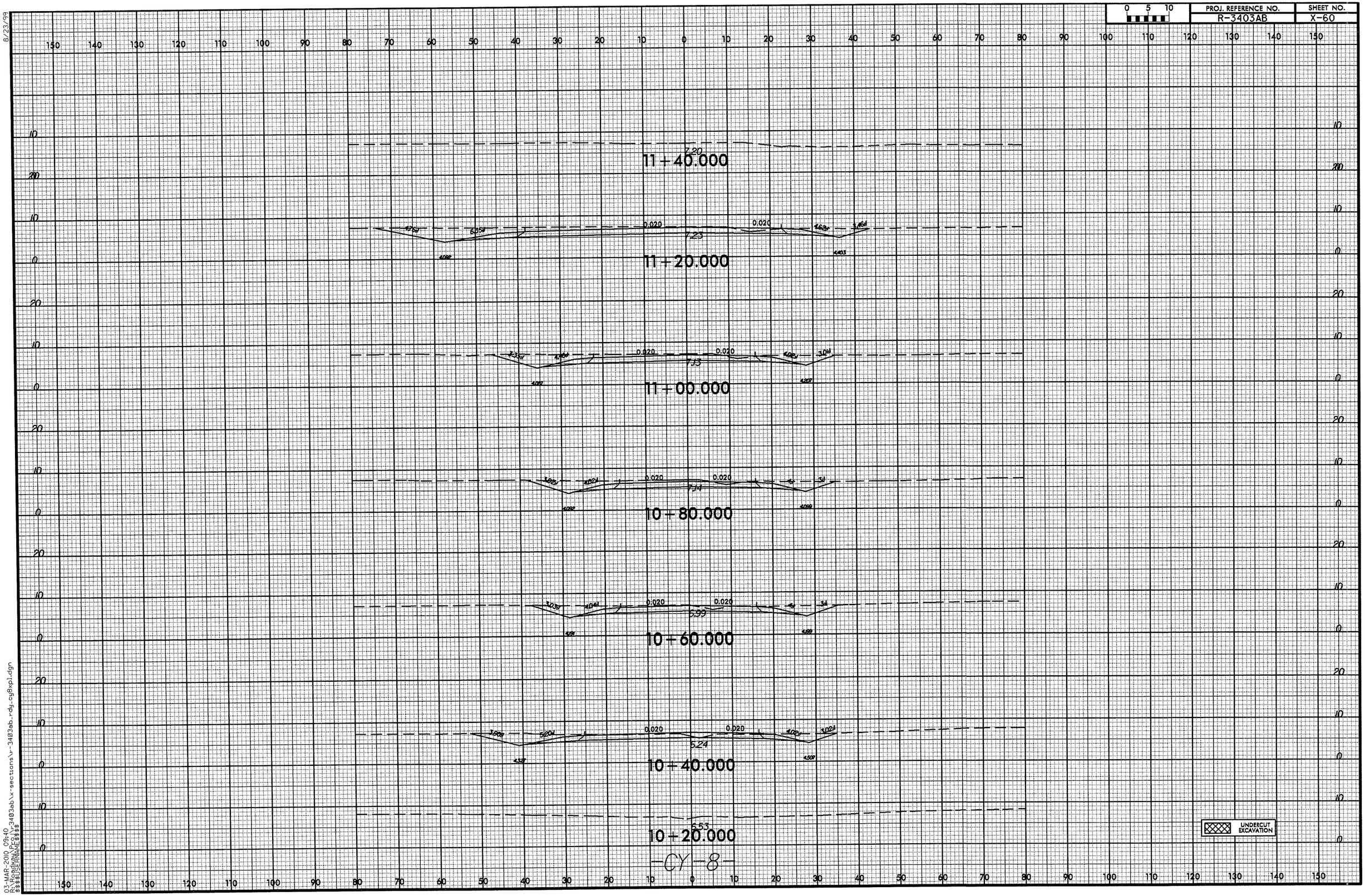
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-59



8/23/99

12-FEB-2010 07:34
R:\Roadway\Proj\r-3403ab\x-sections\r-3403ab_rdy_tranlt_xpl.dgn
$$$$USERNAME$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-60

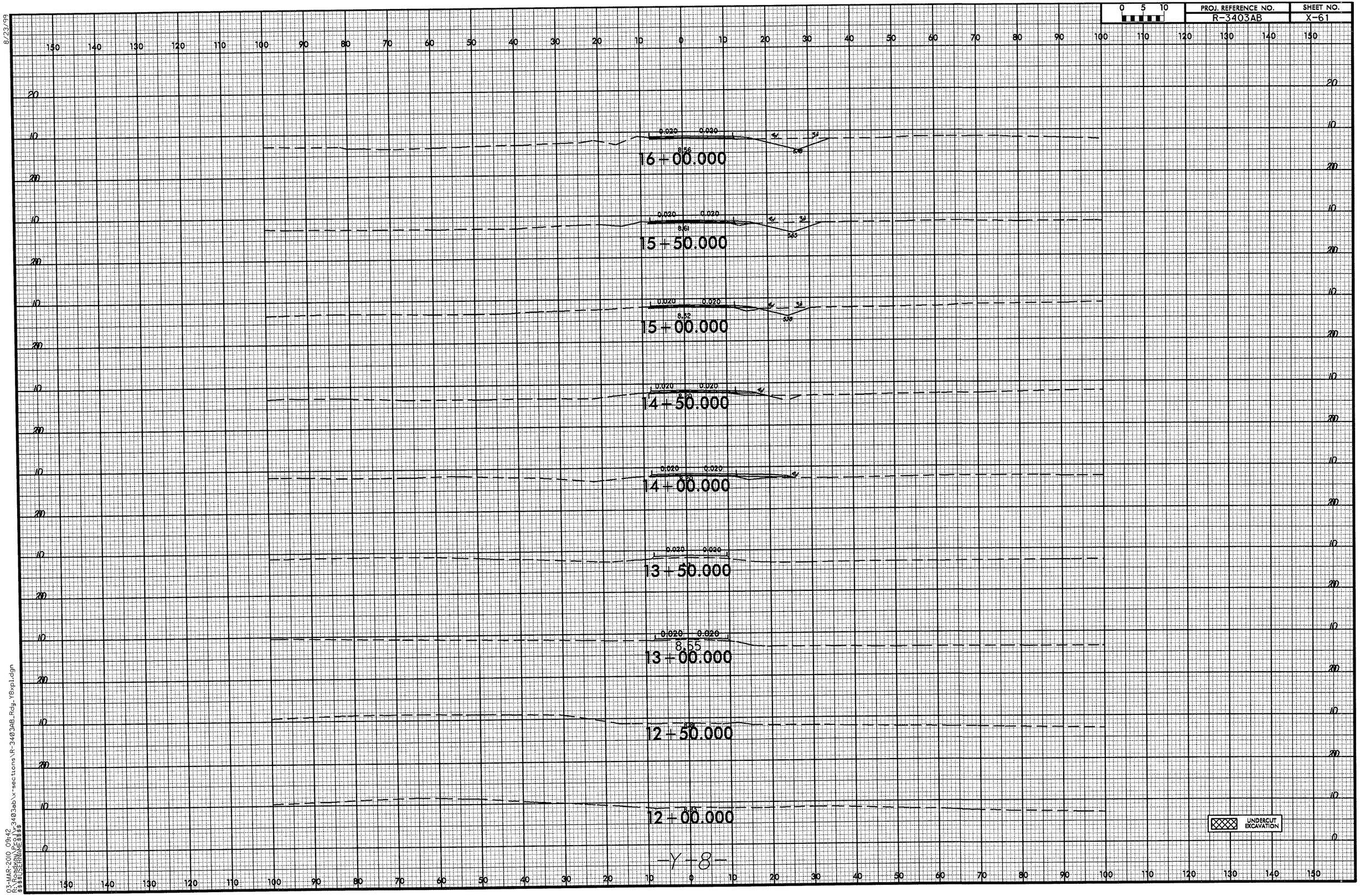


-CY-8-

8/23/99

03-MAR-2010 09:40
R:\3403ab\x-sections\r-3403ab_rdy_cy8xpl.dgn
USERNAME=$$$$

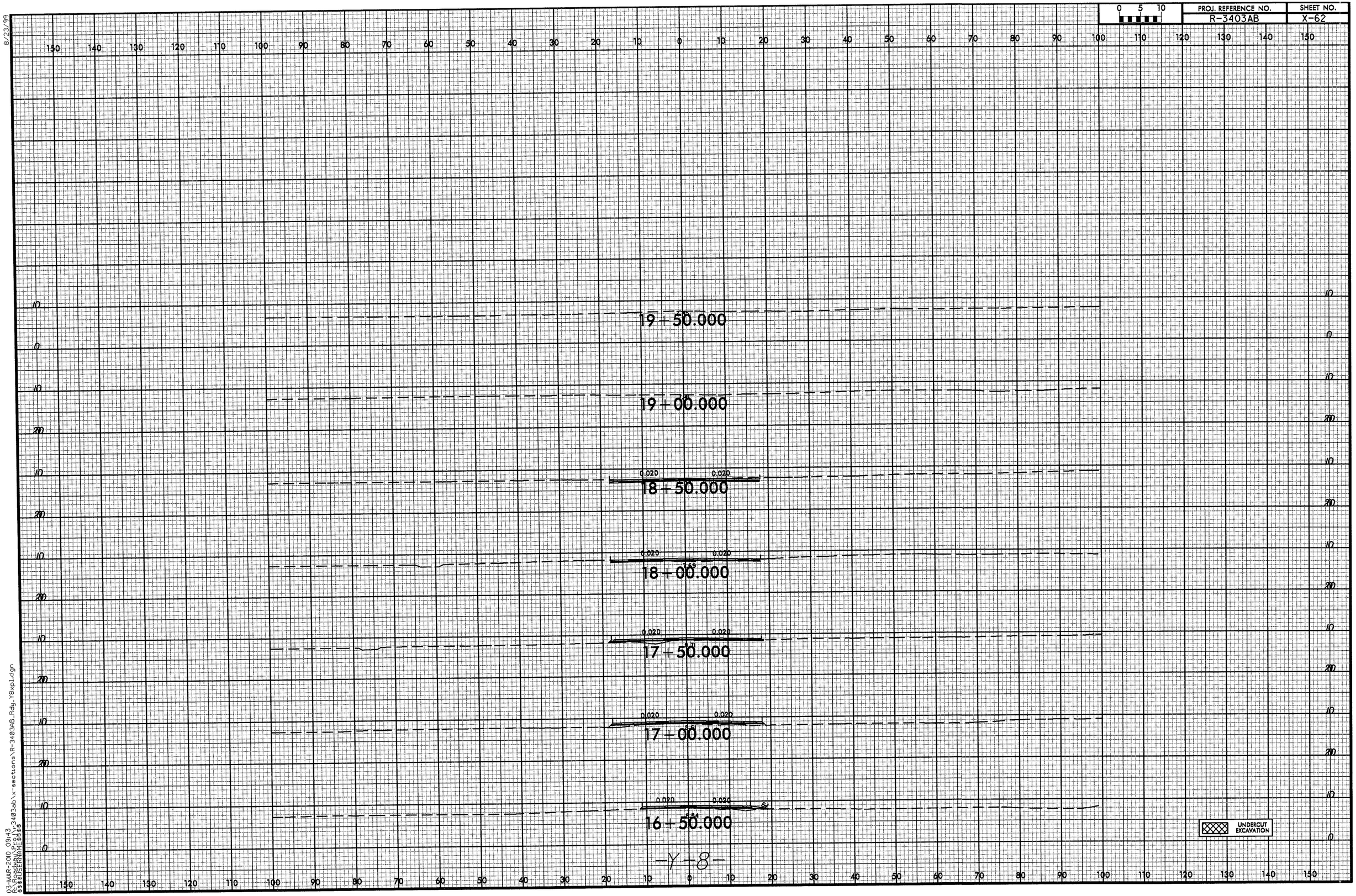
PROJ. REFERENCE NO.	SHEET NO.
R-3403AB	X-61



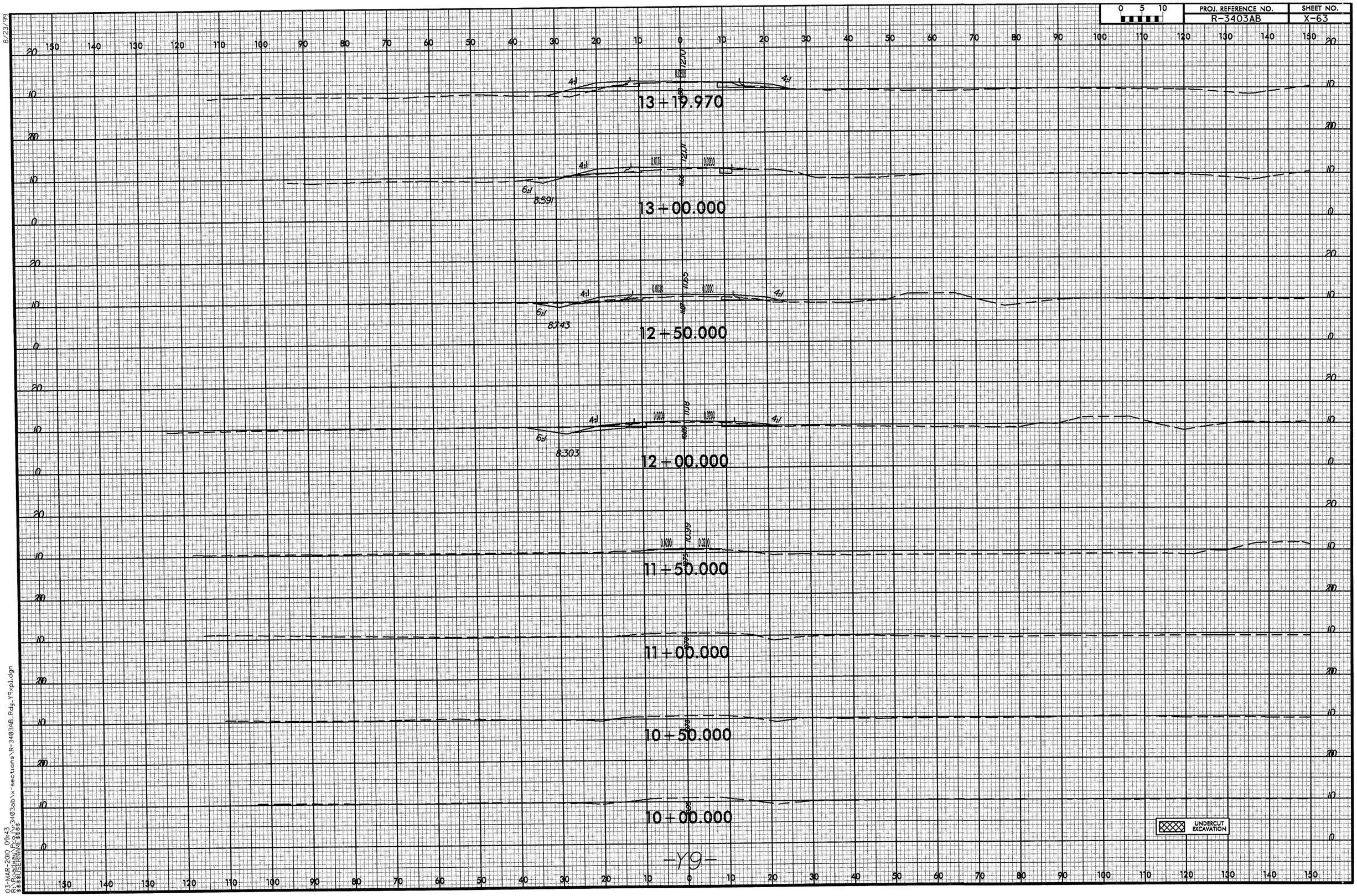
8/23/99

03-MAR-2010 09:42
R:\Roadway\PCS\R-3403ab\x-sections\R-3403AB_Rdy_Y8xpl.dgn
$$$$USERNAME$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-62

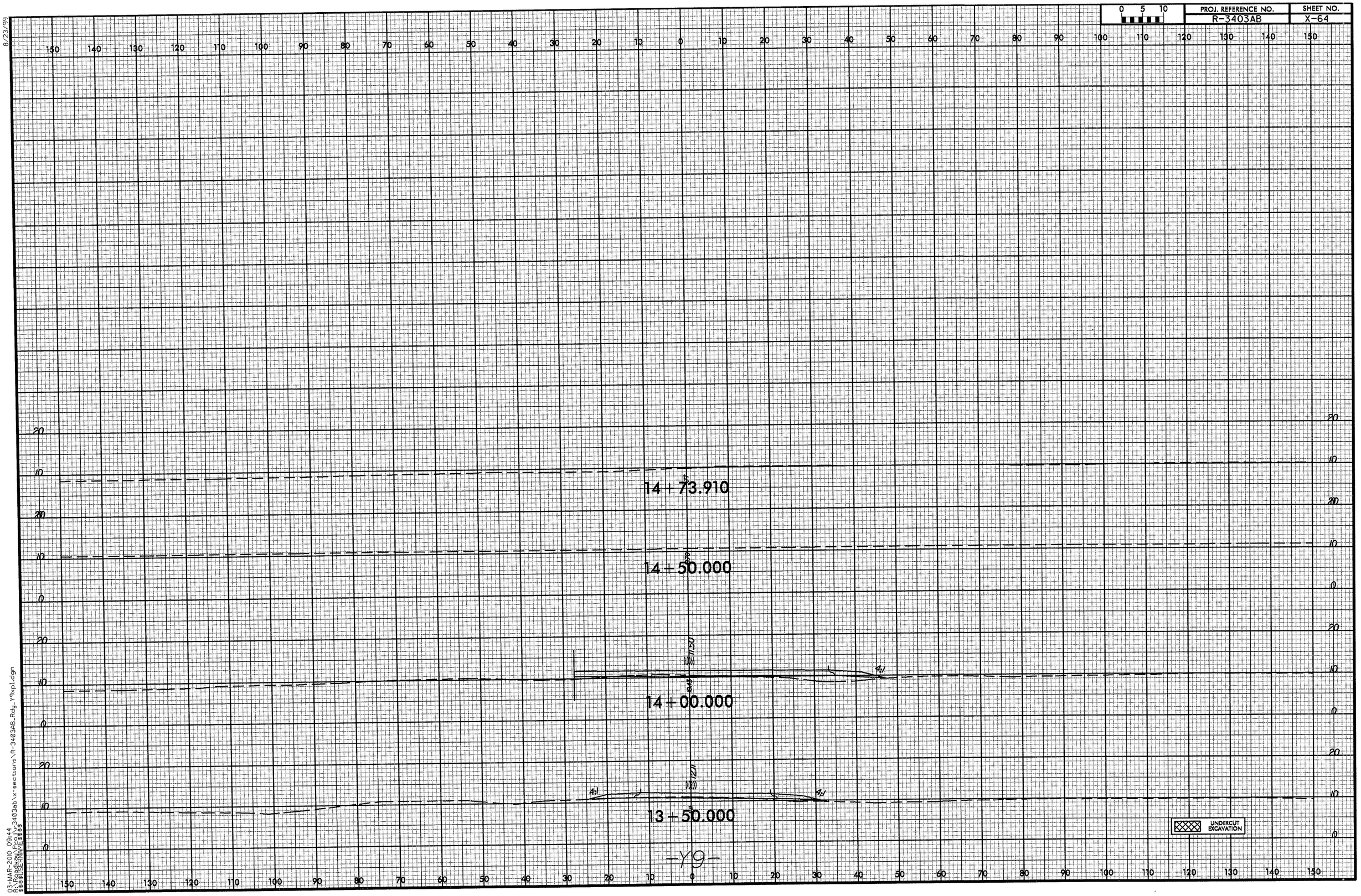


8/23/99
03-MAR-2010 09:43
P:\r-3403ab\x-sections\R-3403AB_Rdy-Y8xpl.dgn
$$$$USERNAME$$$$



8/23/99

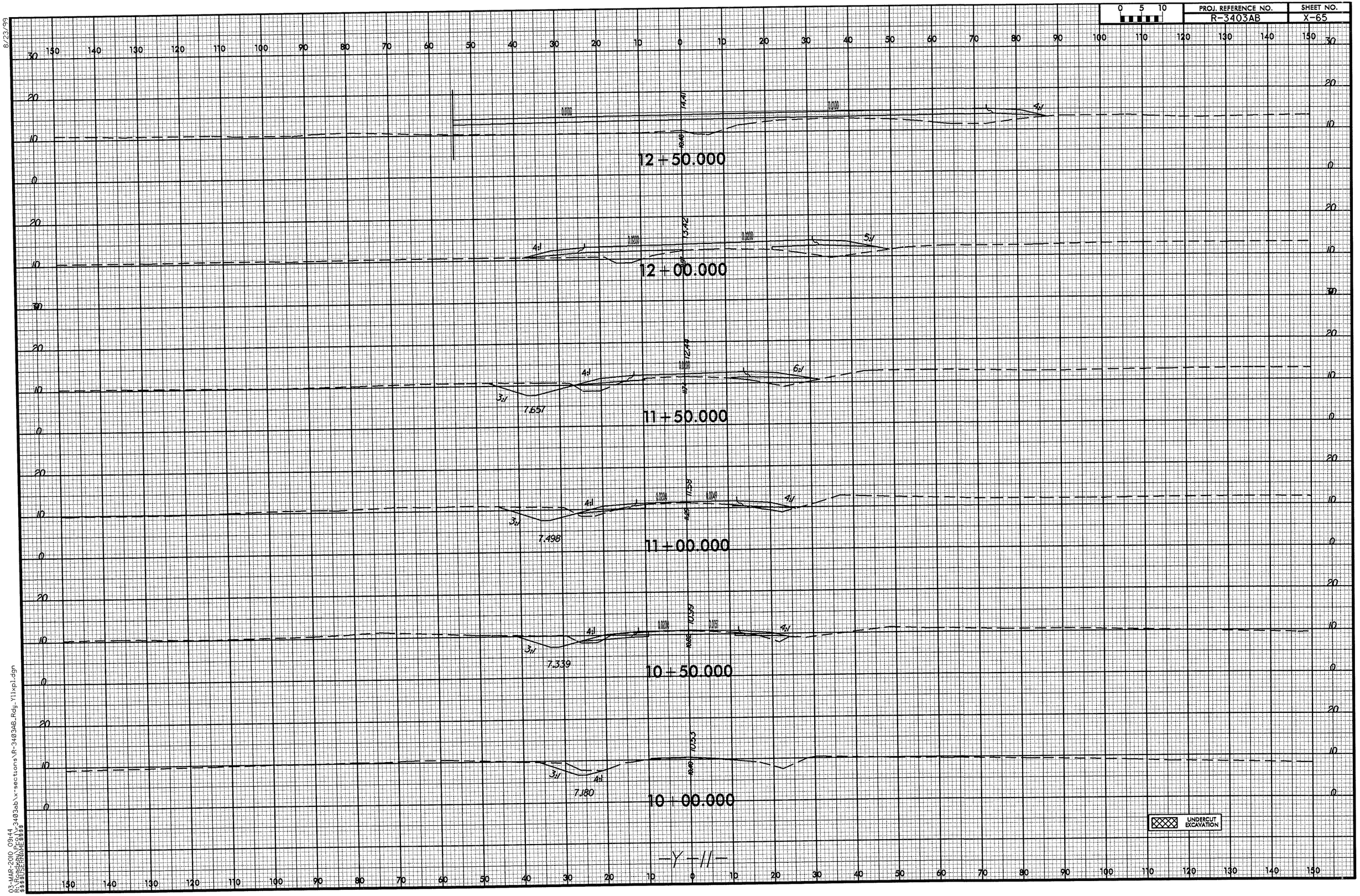
03-MAR-2010 09:43
R:\Roadway\Proj\r-3403ab\x-sections\R-3403AB_Rdy_Y9xpl.dgn
$$$$USERNAME$$$$



8/23/99

03-MAR-2010 09:44
R:\Roadway\Proj\r3403ab\x-sections\R-3403AB_Rdy_Y9xpl.dgn
$$$$USERNAME$$$$

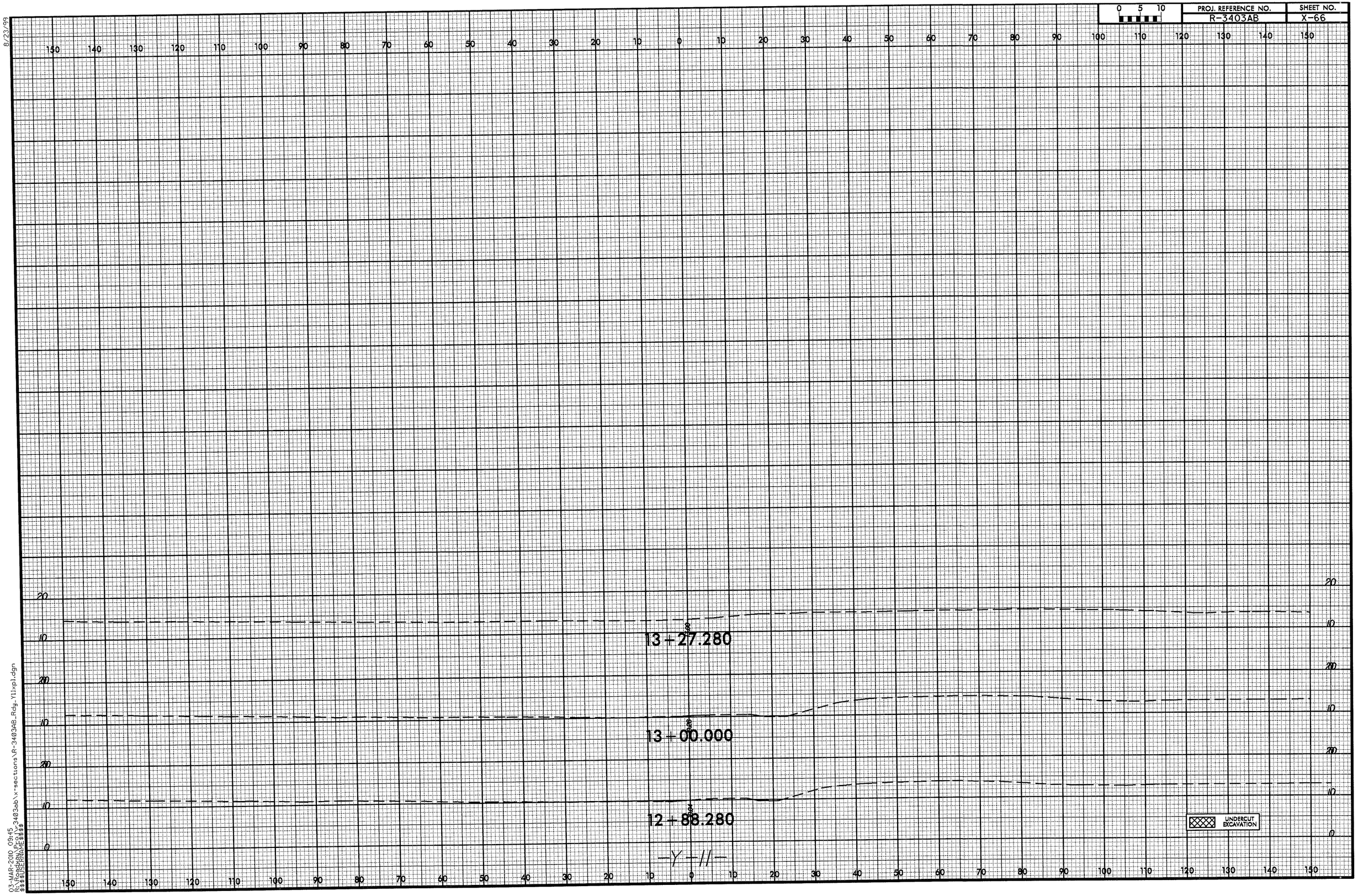
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-65



8/23/99

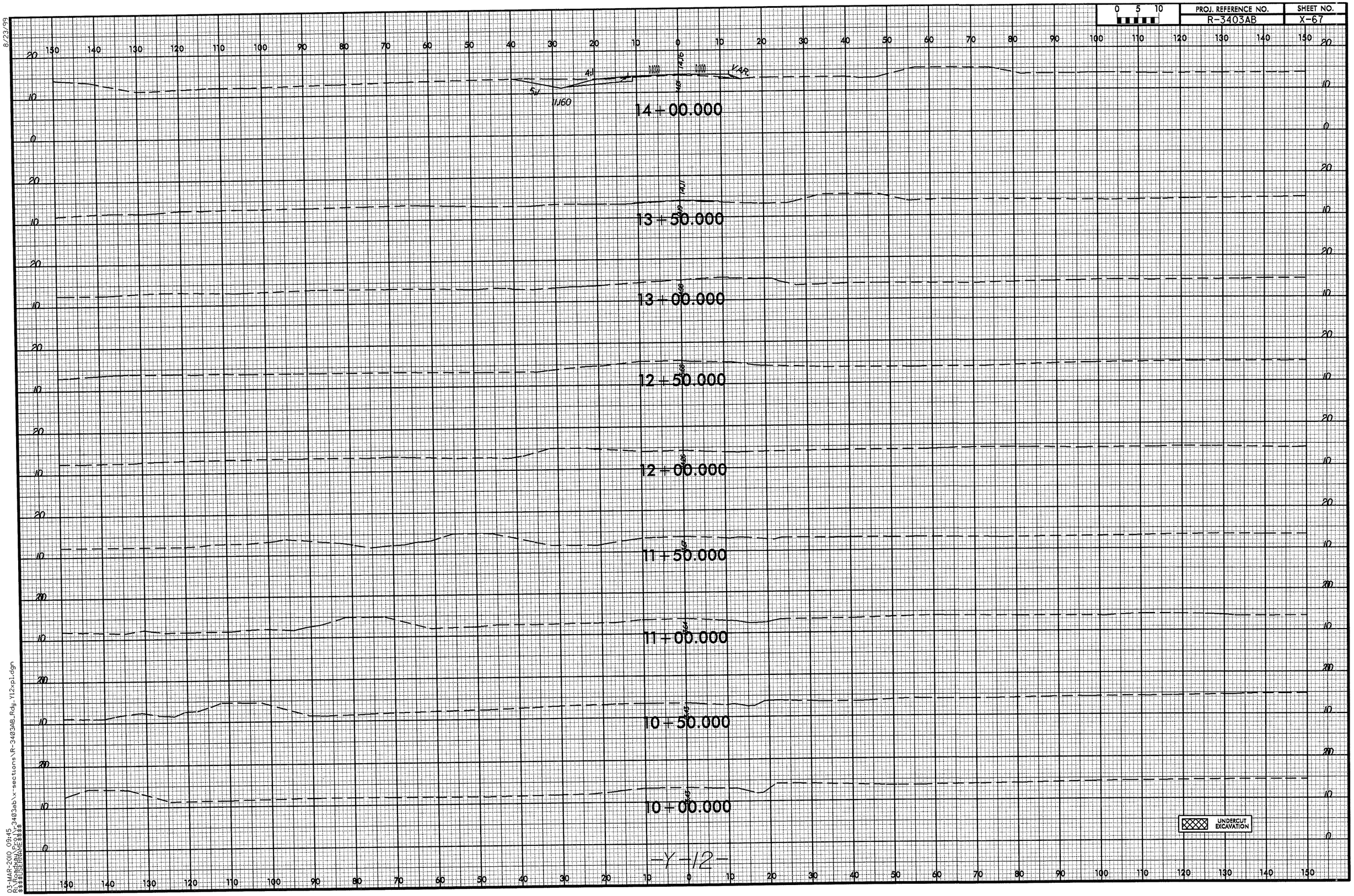
03-MAR-2010 09:44
R:\Projects\R-3403ab\x-sections\R-3403AB_Rdy_Y11xpl.dgn
$$$$USERNAME$$$$

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-66



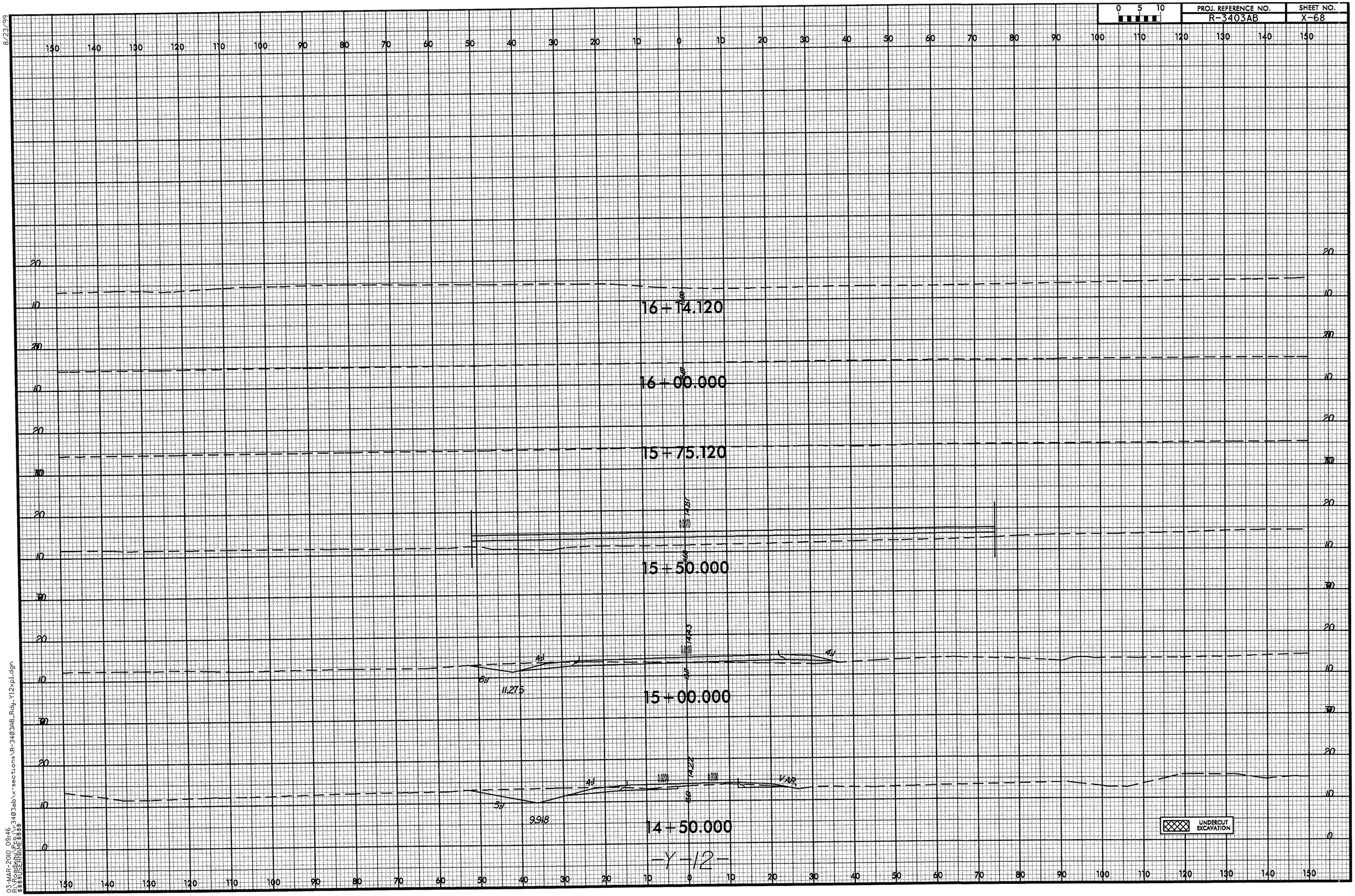
8/23/99

03-MAR-2010 09:45
R:\roadway\r3403ab\x-sections\R-3403AB_Rdy_Y11xpl.dgn
$$USERNAME$$



8/23/99

03-MAR-2010 09:45
R:\Roadway\Proj\r3403ab\x-sections\R-3403AB_Rdy_Y12xpl.dgn
$$$$USERNAME$$$$

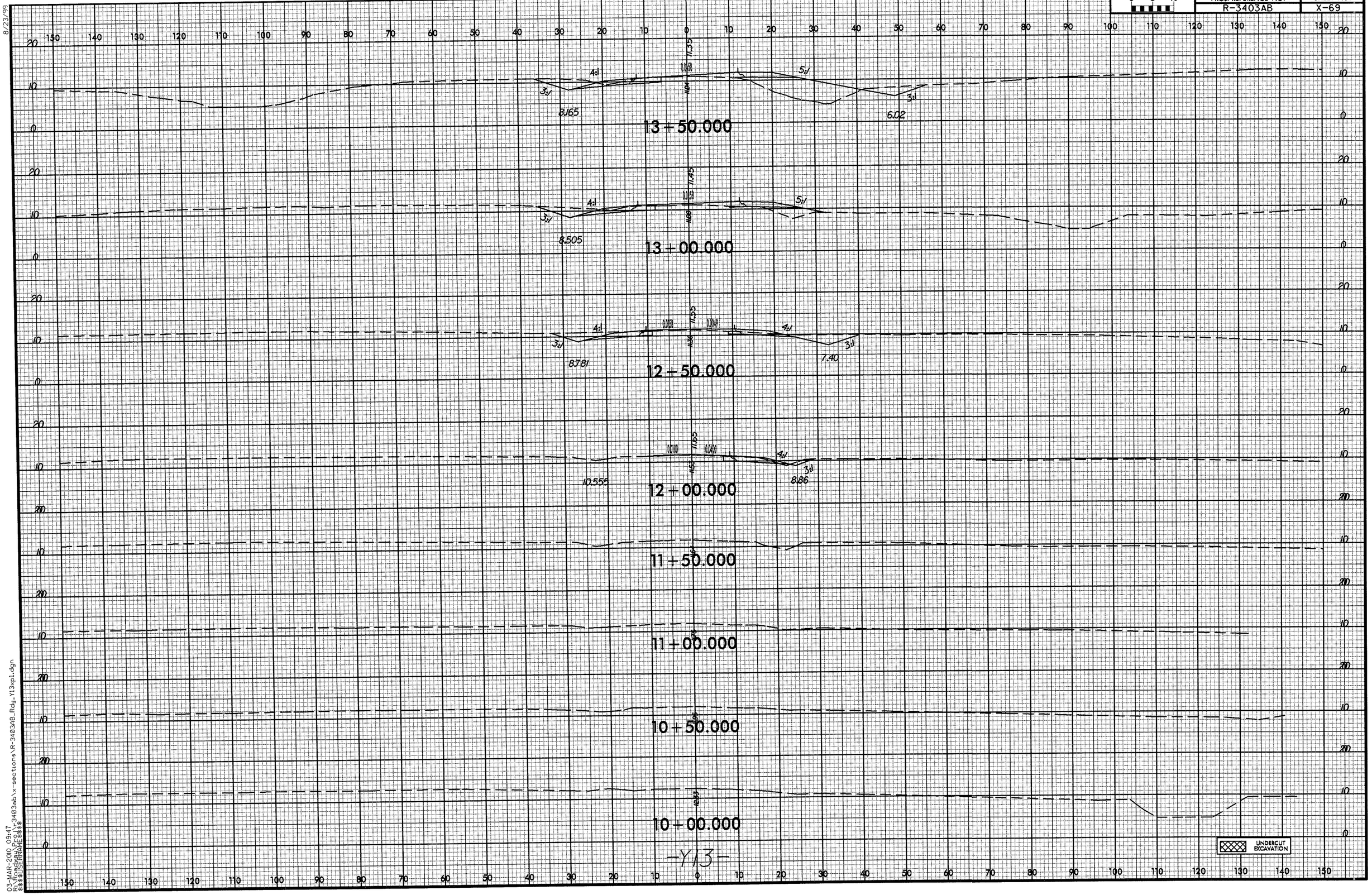


-Y-12-

8/23/99

03-MAR-2010 09:46
R:\Roadway\Proj\r-3403ab\x-sections\R-3403AB_Rdy_Y12xpl.dgn
$$$$USERNAME$$$$

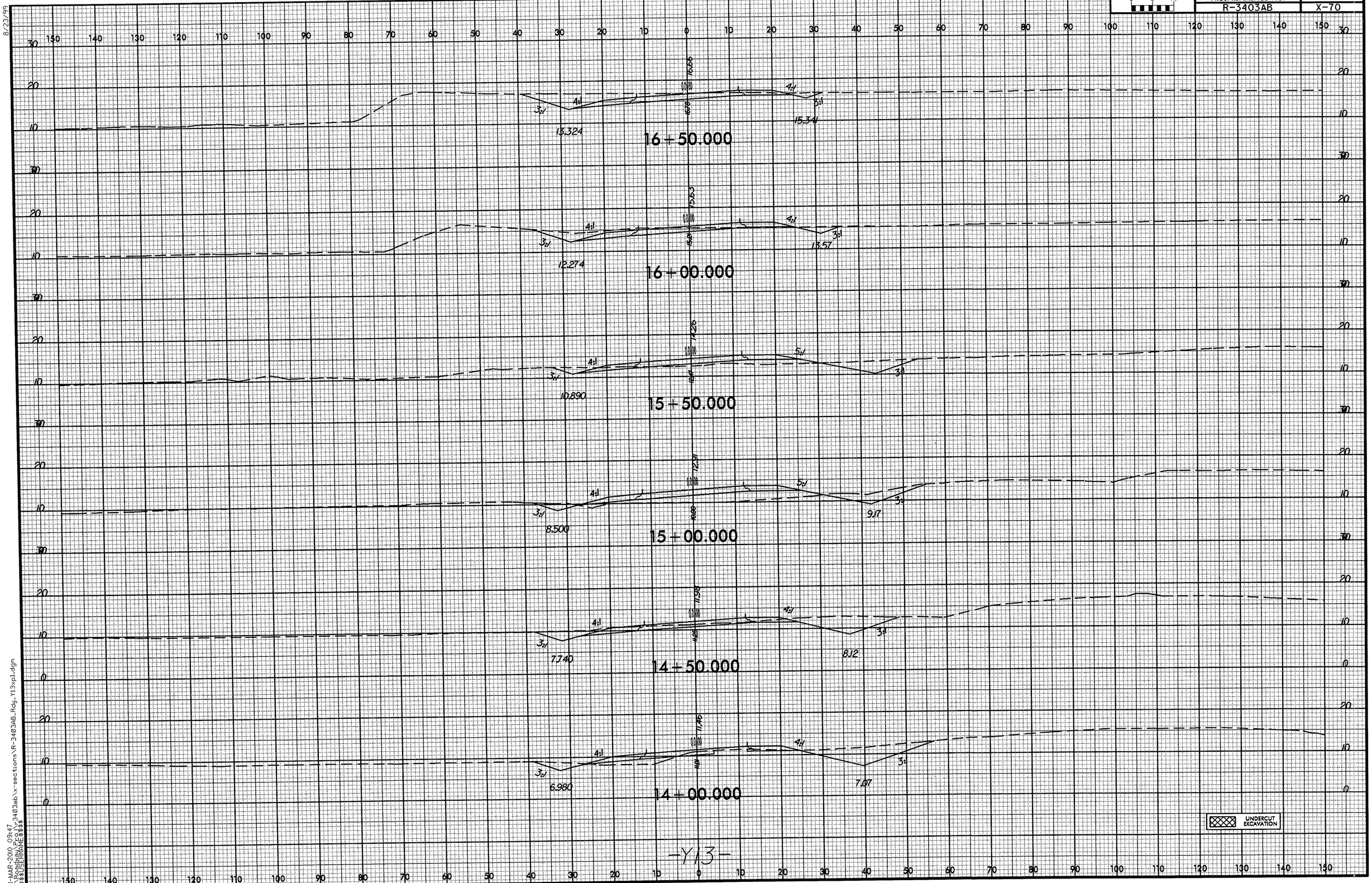
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-69



8/23/99

03-MAR-2010 09:47
r:\design\proj\r-3403ab\x-sections\R-3403AB_Rdy_Y13xpl.dgn
$$$$USERNAME$$$$

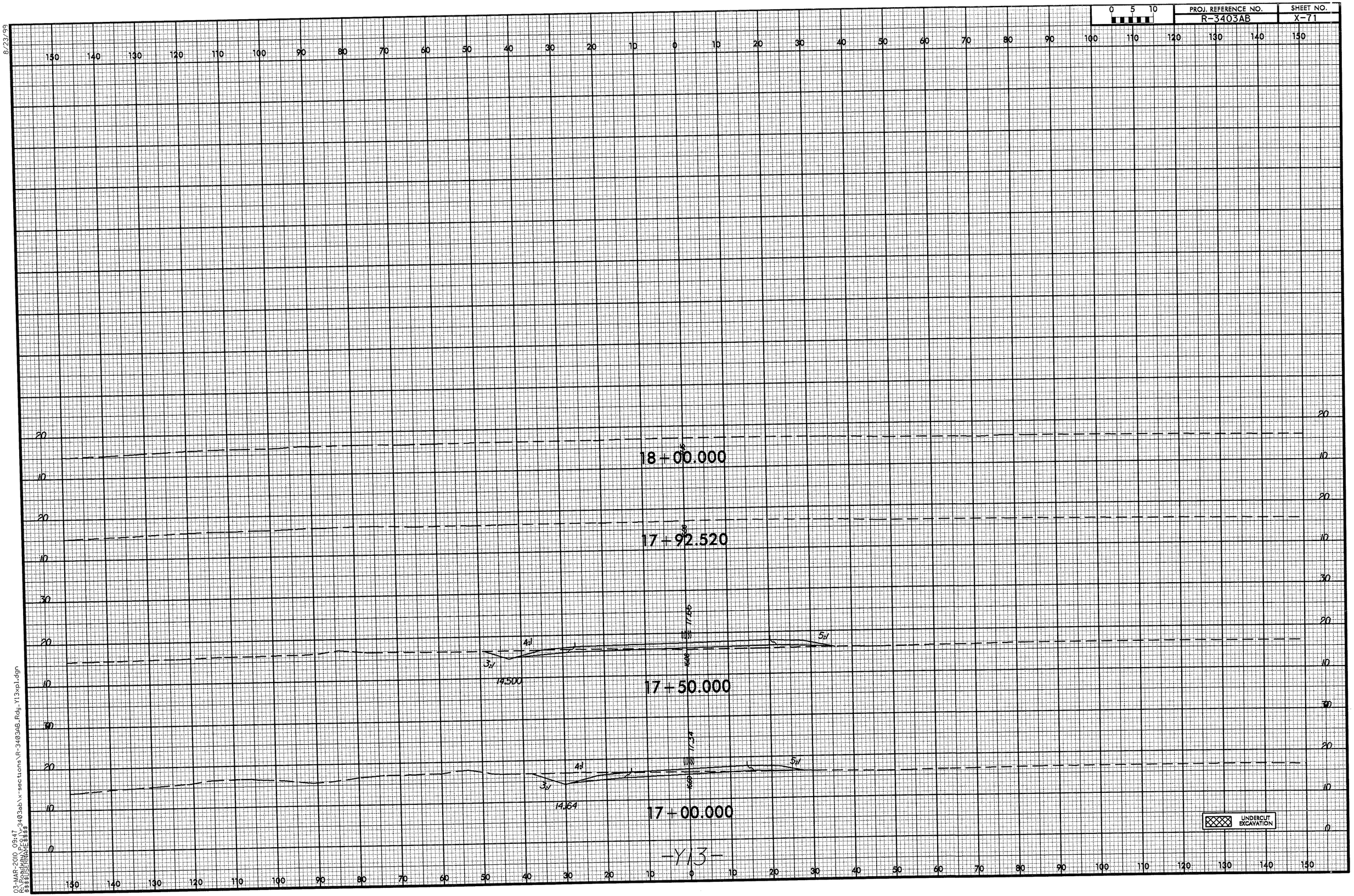
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-3403AB	X-70



-Y13-

8/23/99

03-MAR-2010 09:47
R:\Roadway\R-3403ab\x-sections\R-3403AB_Rdy_Y13xpl.dgn
$$$$USERNAME$$$$



PROJ. REFERENCE NO.
R-3403AB
SHEET NO.
X-71
0 5 10
18+00.000
17+92.520
17+50.000
17+00.000
17.66
17.34
14.500
14.64
3:1
4:1
5:1
UNDERCUT EXCAVATION
-Y13-
8/23/99
03-MAR-2010 09:47
R:\Roadway\Proj\r-3403ab\x-sections\R-3403AB_Rdy_Y13xpl.dgn
$$$$USERNAME$$$$