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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PROJ. REFERENCE NO.	SHEET NO.
U-3613B	X-1

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

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
12+00.00	0	0	0
12+50.00	30	0	0
13+00.00	77	0	0
13+50.00	91	0	0
14+00.00	84	0	0
14+50.00	69	0	0
15+00.00	53	0	0
15+50.00	42	0	0
16+20.70	27	0	0

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
27+04.00	0	0	0
27+50.00	8	2	0
28+00.00	15	5	0
28+50.00	14	6	0
29+00.00	15	8	0
29+50.00	16	8	0
30+00.00	17	7	0
30+50.00	17	3	0
30+90.00	7	0	0

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
31+68.00	0	0	0
32+00.00	2	1	0
32+50.00	5	7	0
33+00.00	4	14	0
33+50.00	6	12	0
33+95.00	3	4	0

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
38+00.00	0	0	0
38+50.00	7	12	0
38+90.00	3	6	0

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
39+33.00	0	0	0
39+50.00	1	3	0
39+66.00	1	2	0

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
46+00.00	0	0	0
46+50.00	5	21	0
46+58.00	1	2	0

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
47+20.00	0	0	0
47+50.00	1	5	0
48+00.00	4	21	0
48+50.00	4	21	0
49+00.00	5	10	0
49+50.00	16	1	0
49+68.00	5	0	0

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
51+50.00	0	0	0
52+00.00	7	8	0
52+50.00	6	11	0
53+00.00	7	15	0
53+50.00	8	21	0
54+00.00	8	15	0
54+50.00	5	15	0
55+00.00	6	27	3
56+00.00	6	16	6
56+50.00	10	37	13
57+00.00	7	43	15
57+50.00	7	43	18
58+00.00	9	43	24
58+50.00	12	43	30
59+00.00	15	40	31
59+50.00	20	41	34
60+00.00	39	51	48
60+50.00	37	64	64
61+00.00	18	75	69
61+50.00	24	88	78
62+00.00	31	100	92
62+50.00	32	52	19
63+00.00	46	0	0
64+50.00	27	0	0
65+00.00	54	0	0
65+50.00	41	5	0
66+00.00	32	8	0
66+50.00	39	5	0
67+00.00	47	3	0
67+50.00	50	2	0
68+00.00	45	2	0
68+50.00	40	1	0
69+00.00	33	0	0
69+50.00	35	0	0
70+00.00	39	0	0
70+50.00	38	0	0
71+00.00	36	1	0
71+50.00	32	2	0
72+00.00	44	2	0
72+50.00	41	49	30
73+00.00	32	96	93
73+50.00	32	93	88

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
74+00.00	30	97	92
74+50.00	29	101	95
75+00.00	33	98	94
75+50.00	34	96	93
76+00.00	37	98	95
76+50.00	45	104	103
77+00.00	44	101	96
77+50.00	29	91	83
78+00.00	24	85	79
78+50.00	13	47	0
79+00.00	37	6	0
79+50.00	43	0	0
80+00.00	27	8	0
80+50.00	17	15	0
81+00.00	14	11	0
81+19.00	3	1	0

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
82+66.00	0	0	0
83+00.00	5	1	0
83+50.00	12	3	0
84+00.00	5	34	0
84+50.00	23	62	61
85+00.00	17	62	59
85+50.00	18	65	60
86+00.00	16	75	65
86+50.00	7	44	0
87+00.00	14	2	0
87+50.00	23	0	0
88+00.00	28	0	0
88+44.00	10	0	0

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
89+97.00	0	0	0
90+00.00	1	0	0
90+50.00	21	0	0
91+00.00	21	0	0
91+50.00	21	0	0
92+00.00	13	11	0
92+50.00	3	22	0
93+00.00	1	41	0
93+50.00	21	62	62
94+00.00	13	65	53
94+29.00	1	19	12

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
97+26.00	0	0	0
97+50.00	2	20	18
98+00.00	7	83	71
98+50.00	6	79	67
98+91.00	2	31	27

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
116+46.00	0	0	0
116+50.00	1	2	2
117+00.00	22	60	60
117+50.00	6	34	0
118+00.00	16	0	0
118+50.00	18	0	0
119+00.00	17	0	0
119+50.00	17	0	0
120+00.00	21	0	0
120+50.00	31	0	0
121+00.00	32	0	0
121+50.00	29	0	0
122+00.00	27	0	0
122+50.00	18	3	0
123+00.00	6	56	0
123+50.00	11	109	97
124+00.00	13	114	104
124+50.00	26	116	112
125+00.00	35	113	111
125+50.00	16	57	0
126+00.00	15	2	0
126+50.00	22	0	0
127+00.00	56	0	0
127+50.00	68	0	0
128+00.00	68	0	0
128+50.00	59	0	0
129+00.00	39	0	0
129+50.00	17	4	0
130+00.00	6	12	0
130+50.00	3	22	0
131+00.00	1	14	0
131+50.00	1	8	0
132+00.00	2	19	0
132+50.00	1	54	0
133+00.00	16	88	78
133+50.00	22	88	87
134+00.00	23	72	71
134+50.00	21	78	77
135+00.00	6	174	49
135+50.00	1	166	29
136+00.00	4	79	56
136+50.00	5	72	48
137+00.00	4	63	39
137+50.00	0	28	0

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PROJ. REFERENCE NO.	SHEET NO.
U-3613B	X-1A

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
138+00.00	1	5	0
138+37.00	1	4	0

Station PHASE I L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
140+90.00	0	0	0
141+00.00	2	0	0
141+50.00	23	0	0
142+00.00	24	0	0
142+50.00	24	0	0
143+00.00	17	1	0
143+25.00	3	1	0

Station PHASE II L LT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
12+00.00	0	0	0
12+50.00	6	11	0
13+00.00	9	23	0
13+50.00	4	22	0
14+50.00	2	46	0
15+00.00	2	28	0
15+50.00	11	30	0
16+00.00	23	16	0
16+20.70	6	1	0

Station PHASE II L LT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
17+25.00	0	0	0
17+50.00	19	66	66
18+00.00	66	279	274
18+50.00	42	300	286
19+00.00	14	328	235
19+50.00	1	356	204
20+00.00	1	384	172
20+50.00	0	423	92
21+00.00	0	442	62
21+50.00	0	444	55
22+00.00	0	396	0
22+50.00	0	324	0
23+00.00	0	249	0
23+50.00	0	184	0
24+00.00	0	169	0
24+50.00	0	144	0
25+00.00	0	115	0
25+50.00	0	114	0
26+00.00	0	115	0
26+50.00	0	109	0
27+00.00	0	107	0
27+50.00	0	104	0
28+00.00	22	88	0

Station PHASE II L LT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
28+50.00	46	75	0
29+00.00	36	105	0
29+50.00	22	132	0
30+00.00	22	129	0
30+50.00	26	116	0
31+00.00	17	63	0
31+50.00	3	23	0
32+00.00	12	119	0
32+50.00	26	210	0
33+00.00	14	276	0
33+50.00	109	402	0
34+00.00	199	352	0
34+50.00	146	247	0
35+00.00	111	192	0
35+50.00	117	102	0
36+00.00	153	53	0
36+50.00	199	128	59
37+00.00	240	220	197
37+50.00	288	217	196
38+00.00	317	214	198
38+50.00	284	218	194
39+00.00	243	225	193
39+50.00	120	206	182
40+00.00	91	223	150
40+50.00	189	249	160
41+00.00	183	241	179
41+50.00	162	247	163
42+00.00	148	250	149
42+50.00	129	251	152
43+00.00	113	184	0
43+50.00	102	114	0
44+00.00	97	102	0
44+50.00	104	87	0
45+00.00	109	74	0
45+50.00	106	152	55
46+00.00	96	238	184
46+50.00	93	234	189
47+00.00	102	226	199
47+50.00	116	221	205
48+00.00	127	217	206
48+50.00	114	219	200
49+00.00	51	253	167
49+50.00	7	156	70
49+82.00	5	10	0

Station PHASE II L LT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
49+92.00	0	0	0
50+00.00	11	1	0
50+50.00	52	15	0
51+00.00	10	35	0
51+50.00	9	36	0

Station PHASE II L LT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
52+00.00	6	53	0
52+50.00	2	73	0
53+00.00	4	70	0
53+50.00	9	58	0
54+00.00	6	109	0
54+50.00	0	136	0
55+00.00	0	150	20
55+50.00	0	195	102
56+00.00	1	184	104
56+50.00	2	175	102
57+00.00	1	162	102
57+50.00	5	142	104
58+00.00	5	136	87
58+50.00	0	146	74
59+00.00	0	152	84
59+50.00	0	147	95
60+00.00	1	144	102
60+50.00	2	141	106
61+00.00	5	137	110
61+50.00	8	135	113
62+00.00	21	129	114
62+50.00	9	75	23
63+00.00	10	28	0
63+50.00	15	20	0
64+00.00	16	12	0
64+50.00	19	15	0
65+00.00	14	46	0
65+50.00	17	45	0
66+00.00	19	19	0
66+50.00	11	25	0
67+00.00	9	32	0
67+50.00	7	47	0
68+00.00	6	65	0
68+50.00	4	92	0
69+00.00	3	123	0
69+50.00	3	131	0
70+00.00	2	143	0
70+50.00	0	155	0
71+00.00	1	167	0
71+50.00	2	177	0
72+00.00	1	173	0
72+50.00	0	197	15
73+00.00	0	213	71
73+50.00	0	189	82
74+00.00	0	168	76
74+50.00	0	154	82
75+00.00	2	139	94
75+50.00	9	126	107
76+00.00	17	119	111
76+50.00	33	119	113
77+00.00	40	117	110
77+50.00	41	113	98
78+00.00	41	110	92

Station PHASE II L LT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
78+50.00	40	54	0
79+00.00	40	1	0
79+50.00	22	14	0
80+00.00	19	21	0
80+50.00	22	19	0
81+00.00	23	20	0
81+85.97	24	3	0

Station PHASE II L LT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
81+85.97	0	0	0
82+50.00	34	1	0
83+00.00	32	9	0
83+50.00	18	13	0
84+00.00	12	71	0
84+50.00	32	137	131
85+00.00	39	145	138
85+50.00	51	149	141
86+00.00	53	152	144
86+50.00	15	85	0
87+00.00	23	24	0
87+50.00	30	19	0
88+00.00	40	9	0
88+50.00	42	9	0
89+00.00	35	10	0
89+50.00	17	20	0
90+00.00	5	44	0
90+50.00	2	48	0
91+00.00	2	38	0
91+50.00	2	42	0
92+00.00	17	27	0
92+50.00	56	23	0
93+00.00	101	95	0
93+50.00	152	149	120
94+00.00	198	143	110
94+50.00	266	140	115
95+00.00	309	140	125
95+50.00	327	139	129
96+00.00	359	139	132
96+50.00	433	139	132
97+00.00	514	139	128
97+50.00	551	139	132
98+00.00	525	152	152
98+50.00	479	178	175
99+00.00	285	189	183
99+50.00	98	186	179
100+00.00	180	196	189
100+50.00	228	109	0
101+00.00	266	11	0
101+50.00	266	26	0
102+00.00	218	46	0
102+50.00	176	63	0

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PROJ. REFERENCE NO.	SHEET NO.
U-3613B	X-1B

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station PHASE II L LT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
103+00.00	138	91	0
103+50.00	105	82	0
104+00.00	117	57	0
104+50.00	134	59	0
105+00.00	141	64	0
105+50.00	78	182	0
106+00.00	13	190	0
106+50.00	11	104	0
107+00.00	5	115	0
107+50.00	29	88	0
108+00.00	60	74	0
108+50.00	37	63	0
109+00.00	12	39	0
109+50.00	12	32	0
110+00.00	16	20	0
110+50.00	41	12	0
111+00.00	74	13	0

Station PHASE II L LT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
111+00.00	0	0	0
111+50.00	102	6	0
112+00.00	108	3	0
112+50.00	100	0	0
113+00.00	96	0	0
113+50.00	94	2	0
114+00.00	94	2	0
114+50.00	97	1	0
115+00.00	48	88	0
115+50.00	157	189	188
116+00.00	106	177	177
116+50.00	37	142	142
117+00.00	41	130	130
117+50.00	45	64	0
118+00.00	91	0	0
118+50.00	88	0	0
119+00.00	77	0	0
119+50.00	65	0	0
120+00.00	61	0	0
120+50.00	63	1	0
121+00.00	65	3	0
121+50.00	68	2	0
122+00.00	78	0	0
122+50.00	79	0	0
123+00.00	37	57	0
123+50.00	55	112	112
124+00.00	44	109	109
124+50.00	32	109	108
125+00.00	24	110	108
125+50.00	6	57	0
126+00.00	9	7	0
126+50.00	3	16	0

Station PHASE II L LT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
127+00.00	20	17	0
127+50.00	54	8	0
128+00.00	70	1	0
128+50.00	46	3	0
129+00.00	107	14	0
129+50.00	169	56	0
130+00.00	146	73	0
130+50.00	77	29	0
131+00.00	10	0	0
131+50.00	66	67	0
132+00.00	115	77	0
132+50.00	89	91	0
133+00.00	67	134	108
133+50.00	57	140	106
134+00.00	51	194	80
134+50.00	34	197	47
135+00.00	31	196	31
135+50.00	10	343	12
136+00.00	4	346	20
136+50.00	4	199	52
137+00.00	4	174	76
137+50.00	16	152	104
138+00.00	13	154	108
138+50.00	0	116	0
139+00.00	3	49	0
139+50.00	14	28	0
140+00.00	27	12	0
140+50.00	30	8	0
141+00.00	28	9	0

Station PHASE II L LT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
141+00.00	0	0	0
141+50.00	23	10	0
142+00.00	11	15	0
142+50.00	7	20	0
143+00.00	6	23	0
143+50.00	4	32	0
144+00.00	6	32	0
144+50.00	6	31	0
145+00.00	12	25	0
145+50.00	15	9	0
146+00.00	6	2	0
146+50.00	2	17	0
147+00.00	2	38	0
147+50.00	2	42	0
148+00.00	2	45	0
148+50.00	3	44	0
149+00.00	3	37	0
149+50.00	6	17	0
150+00.00	21	0	0
150+50.00	32	0	0

Station PHASE II L LT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
151+00.00	29	0	0
151+50.00	18	0	0
151+70.00	2	1	0

Station PHASE III L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
12+00.00	0	0	0
12+50.00	58	16	0
13+00.00	45	36	0
13+50.00	24	43	0
14+00.00	14	41	0
14+50.00	13	37	0
15+00.00	11	34	0
15+50.00	12	30	0
16+20.70	9	19	0

Station PHASE III L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
17+25.00	0	0	0
18+00.00	6	8	0
18+50.00	5	14	0
19+00.00	1	34	0
19+50.00	0	79	0
20+00.00	0	138	0
20+50.00	0	184	0
21+00.00	0	208	0
21+50.00	0	212	0
22+00.00	0	189	0
22+50.00	0	178	0
23+00.00	0	168	0
23+50.00	0	148	0
24+00.00	0	130	0
24+50.00	0	94	0
25+00.00	0	56	0
25+50.00	0	42	0
26+00.00	0	46	0
26+50.00	0	45	0
27+00.00	1	41	0
27+50.00	1	40	0
28+00.00	3	40	0
28+50.00	5	36	0
29+00.00	6	33	0
29+50.00	6	33	0
30+00.00	6	35	0
30+50.00	4	50	0
31+00.00	2	52	0
31+50.00	1	37	0
32+00.00	1	54	0
32+50.00	1	70	0
33+00.00	1	65	0
33+50.00	2	112	0

Station PHASE III L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
34+00.00	1	110	0
34+50.00	0	79	0
35+00.00	1	85	0
35+50.00	2	60	0
36+00.00	3	50	0
36+50.00	4	52	0
37+00.00	4	49	0
37+50.00	5	45	0
38+00.00	5	37	0
38+50.00	6	29	0
39+00.00	7	21	0
39+50.00	4	23	0
40+00.00	4	25	0
40+50.00	3	45	0
41+00.00	0	76	0
41+50.00	1	78	0
42+00.00	2	50	0
42+50.00	2	45	0
43+00.00	1	64	0
43+50.00	1	61	0
44+00.00	2	57	0
44+50.00	3	59	0
45+00.00	3	58	0
45+50.00	4	56	0
46+00.00	31	51	0
46+50.00	63	41	0
47+00.00	75	28	0
47+50.00	84	26	0
48+00.00	93	42	0
48+50.00	104	39	0
49+00.00	111	25	0
49+50.00	117	17	0
49+82.00	45	5	0

Station PHASE III L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
49+92.00	0	0	0
50+00.00	16	1	0
50+50.00	102	24	0
51+00.00	68	51	0
51+50.00	42	63	0
52+00.00	17	68	0
52+50.00	3	88	0
53+00.00	0	124	0
53+50.00	0	163	0
54+00.00	0	201	0
54+50.00	0	224	0
55+00.00	0	226	0
55+50.00	0	153	0
56+00.00	0	143	0
56+50.00	0	203	0
57+00.00	0	190	0

R:\xsc\newear\PHI_L_RT_EW.log

PROJ. REFERENCE NO.	SHEET NO.
U-3613B	X-1C

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station PHASE III L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
57+50.00	0	185	0
58+00.00	0	183	0
58+50.00	8	164	0
59+00.00	8	147	0
59+50.00	0	133	0
60+00.00	0	110	0
60+50.00	0	87	0
61+00.00	0	67	0
61+50.00	3	42	0
62+00.00	9	25	0
62+50.00	13	19	0
63+00.00	19	11	0
63+50.00	24	3	0
64+00.00	26	0	0
64+50.00	22	5	0
65+00.00	17	11	0
65+50.00	14	20	0
66+00.00	10	25	0
66+50.00	10	22	0
67+00.00	12	23	0
67+50.00	11	23	0
68+00.00	12	18	0
68+50.00	13	15	0
69+00.00	9	18	0
69+50.00	4	26	0
70+00.00	2	32	0
70+50.00	1	34	0
71+00.00	1	36	0
71+50.00	1	35	0
72+00.00	1	30	0
72+50.00	6	19	0
73+00.00	9	20	0
73+50.00	7	25	0
74+00.00	9	24	0
74+50.00	11	24	0
75+00.00	9	22	0
75+50.00	8	23	0
76+00.00	9	21	0
76+50.00	14	14	0
77+00.00	12	15	0
77+50.00	5	29	0
78+00.00	3	36	0
78+50.00	3	27	0
79+00.00	7	17	0
79+50.00	11	16	0
80+00.00	21	15	0
80+50.00	36	9	0
81+00.00	47	7	0
81+85.97	45	7	0

Station PHASE III L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
81+85.97	0	0	0
82+50.00	1	15	0
83+00.00	1	38	0
83+50.00	0	55	0
84+00.00	0	53	0
84+50.00	0	54	0
85+00.00	0	63	0
85+50.00	0	68	0
86+00.00	1	66	0
86+50.00	6	58	0
87+00.00	11	66	0
87+50.00	13	80	0
88+00.00	12	87	0
88+50.00	15	78	0
89+00.00	19	60	0
89+50.00	13	32	0
90+00.00	5	5	0
90+50.00	5	38	0
91+00.00	4	76	0
91+50.00	1	77	0
92+00.00	0	75	0
92+50.00	1	71	0
93+00.00	1	64	0
93+50.00	1	56	0
94+00.00	1	51	0
94+50.00	3	76	30
95+00.00	6	96	62
95+50.00	8	93	68
96+00.00	23	90	78
96+50.00	21	91	81
97+00.00	7	91	77
97+50.00	16	47	38
98+00.00	20	6	0
98+50.00	14	47	39
99+00.00	9	76	71
99+50.00	8	64	64
100+00.00	5	86	56
100+50.00	1	89	0
101+00.00	2	68	0
101+50.00	4	60	0
102+00.00	5	51	0
102+50.00	6	56	0
103+00.00	5	68	0
103+50.00	5	99	0
104+00.00	10	123	0
104+50.00	15	122	0
105+00.00	16	172	0
105+50.00	40	164	0
106+00.00	52	100	0
106+50.00	36	98	0
107+00.00	35	99	0
107+50.00	23	68	0
108+00.00	9	78	0

Station PHASE III L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
108+50.00	7	89	0
109+00.00	10	55	0
109+50.00	14	47	0
110+00.00	16	26	0
110+50.00	30	5	0
111+00.00	70	5	0

Station PHASE III L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
111+00.00	0	0	0
111+50.00	99	2	0
112+00.00	89	0	0
112+50.00	59	0	0
113+00.00	33	6	0
113+50.00	15	18	0
114+00.00	3	39	0
114+50.00	0	61	0
115+00.00	0	100	0
115+50.00	0	130	57
116+00.00	0	93	60
116+50.00	0	110	54
117+00.00	1	134	30
117+50.00	4	103	0
118+00.00	5	87	0
118+50.00	3	88	0
119+00.00	3	92	0
119+50.00	7	72	0
120+00.00	11	49	0
120+50.00	19	29	0
121+00.00	21	23	0
121+50.00	15	32	0
122+00.00	9	39	0
122+50.00	10	35	0
123+00.00	14	25	0
123+50.00	18	18	0
124+00.00	24	10	0
124+50.00	26	8	0
125+00.00	27	8	0
125+50.00	26	7	0
126+00.00	23	4	0
126+50.00	19	6	0
127+00.00	19	10	0
127+50.00	29	9	0
128+00.00	29	9	0
128+50.00	18	10	0
129+00.00	12	18	0
129+50.00	8	38	0
130+00.00	5	59	0
130+50.00	2	95	0
131+00.00	0	70	0
131+50.00	0	100	0
132+00.00	2	149	0

Station PHASE III L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
132+50.00	4	101	0
133+00.00	4	65	0
133+50.00	3	41	0
134+00.00	2	65	0
134+50.00	5	71	0
135+00.00	9	249	0
135+50.00	8	270	0
136+00.00	6	85	0
136+50.00	5	82	0
137+00.00	4	104	0
137+50.00	2	70	0
138+00.00	0	42	0
138+50.00	0	59	0
139+00.00	0	45	0
139+50.00	0	35	0
140+00.00	2	27	0
140+50.00	2	29	0
141+00.00	0	58	0

Station PHASE III L RT.	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
141+00.00	0	0	0
141+50.00	0	96	0
142+00.00	0	124	0
142+50.00	0	159	0
143+00.00	0	178	0
143+50.00	0	181	0
144+00.00	0	181	0
144+50.00	0	174	0
145+00.00	0	116	0
145+50.00	0	34	0
146+00.00	0	11	0
146+50.00	0	84	0
147+00.00	0	143	0
147+50.00	2	120	0
148+00.00	4	105	0
148+50.00	3	96	0
149+00.00	1	80	0
150+50.00	11	115	0
151+00.00	7	4	0
151+50.00	9	2	0
151+70.00	2	1	0

Station Y	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+18.01	0	0
10+50.00	2	20
11+00.00	1	16

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PROJ. REFERENCE NO.	SHEET NO.
U-3613B	X-1D

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
17+00.00	0	0
17+50.00	9	6
18+00.00	9	6
18+50.00	0	0
19+00.00	15	10
19+50.00	45	31
20+00.00	51	35
20+50.00	40	22
21+00.00	34	15
21+50.00	26	17
22+00.00	19	17
22+50.00	13	9
23+00.00	8	7
23+50.00	6	10
24+00.00	5	9
24+50.00	5	8
25+00.00	6	11
25+50.00	6	10
26+00.00	4	8
26+25.00	1	2

Station Y1A	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+34.0000	0	0
10+50.0000	5	11
11+00.0000	7	17

Station Y2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+34.03	0	0
10+50.00	0	27
11+00.00	21	53
11+50.00	44	15
11+67.37	8	1

Station Y4	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
11+00.00	0	0
11+50.00	0	20
12+00.00	0	144
12+24.90	0	123

Station Y5	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
11+00.00	0	0
11+50.00	0	42
11+66.53	0	28

Station Y6	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
9+40.00	0	0
9+50.00	0	1
10+00.00	17	12
10+50.00	40	25
11+00.00	40	22
11+50.00	31	10
12+00.00	60	13
12+50.00	99	19
13+00.00	78	22
13+40.92	40	20

Station Y6	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
14+08.98	0	0
14+50.00	0	58
15+00.00	27	73
15+50.00	52	71
16+00.00	55	66
16+50.00	42	49
17+00.00	41	43
17+50.00	52	41
17+66.61	9	5

Station Y7	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+75.00	0	0
11+00.00	8	0
11+50.00	16	36
11+66.89	0	24

Station Y8	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+00.00	0	0
10+50.00	0	0
11+00.00	39	0
11+50.00	98	0
11+69.12	45	0

Station Y10	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
9+32.00	0	0
9+50.00	2	1
10+00.00	19	2
10+50.00	33	1
11+00.00	34	6
11+50.00	14	79
11+71.73	0	65

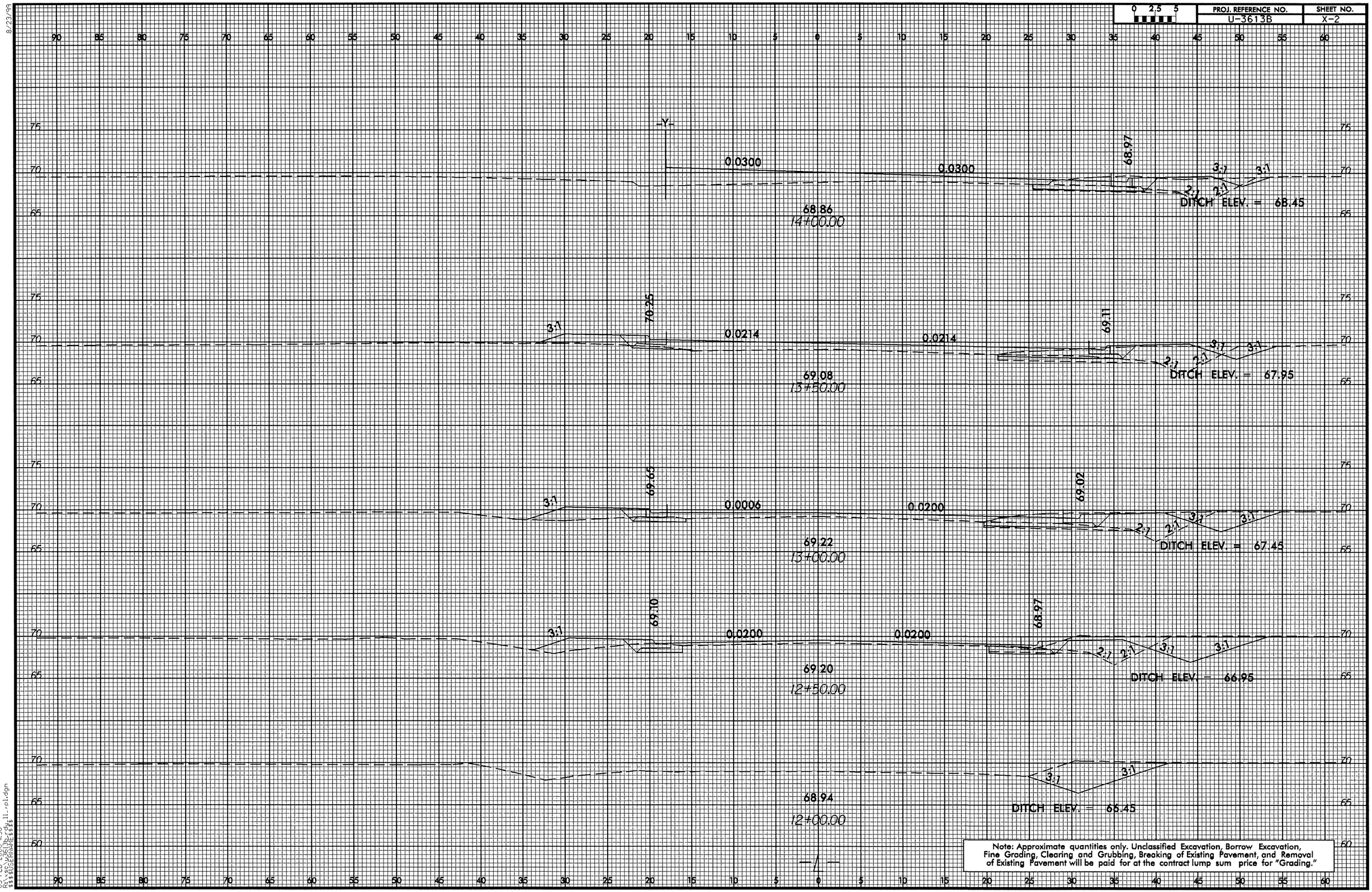
Station Y11	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+00.00	0	0
10+50.00	62	0
11+00.00	92	0
11+50.00	109	4
11+65.05	35	2

Station Y12	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+00.00	0	0
10+50.00	36	1
11+00.00	40	4
11+50.00	16	29
11+62.56	0	13

Station Y13	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+85.00	0	0
11+00.00	6	1
11+50.00	11	12
11+99.11	1	22

Station Y14	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
6+30.00	0	0
6+50.00	10	3
7+00.00	99	10
7+50.00	124	20
8+00.00	98	45
8+50.00	112	54
9+00.00	118	55
9+50.00	85	63
10+00.00	82	42
10+50.00	95	41
11+00.00	92	56
11+50.00	94	56
12+00.00	90	68
12+50.00	81	81
13+00.00	38	214
13+50.00	0	330
13+70.09	0	128

Station Y16	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
11+80.00	0	0
12+00.00	10	1
12+50.00	10	1
12+68.53	0	0



Note: Approximate quantities only. Unclassified Excavation, Borrow Excavation, Fine Grading, Clearing and Grubbing, Breaking of Existing Pavement, and Removal of Existing Pavement will be paid for at the contract lump sum price for "Grading."

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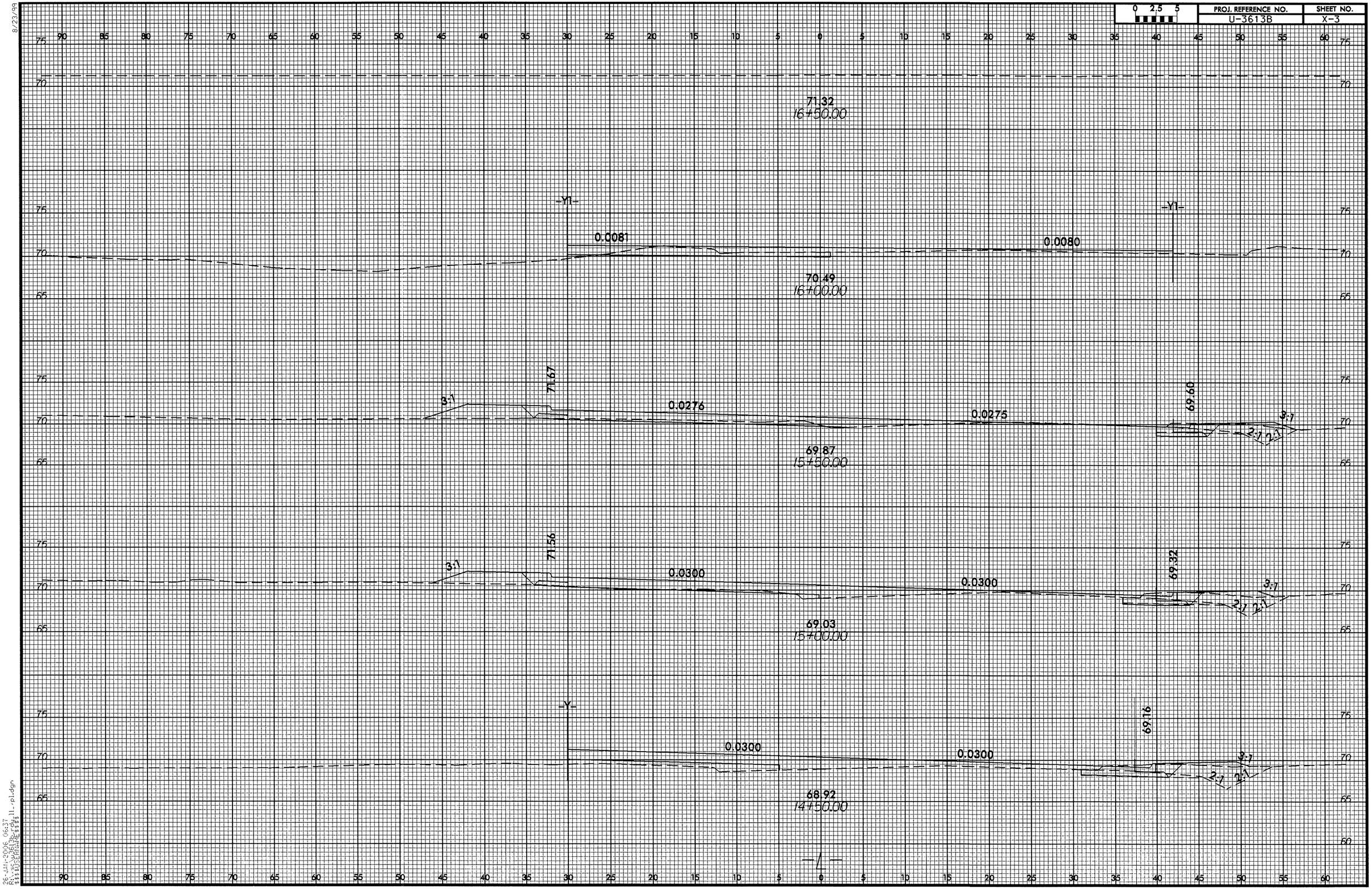
	U-3613B	X-3



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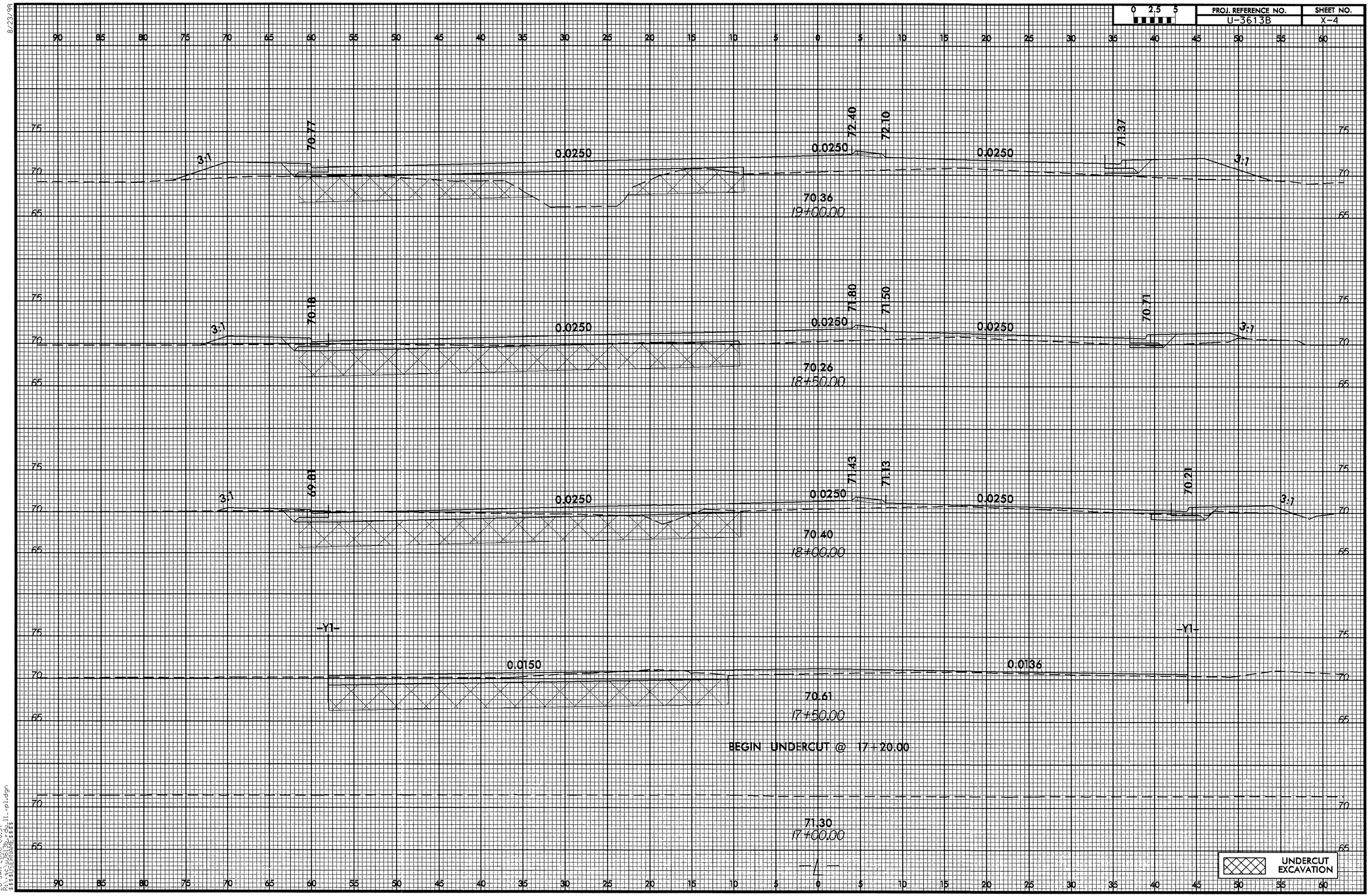

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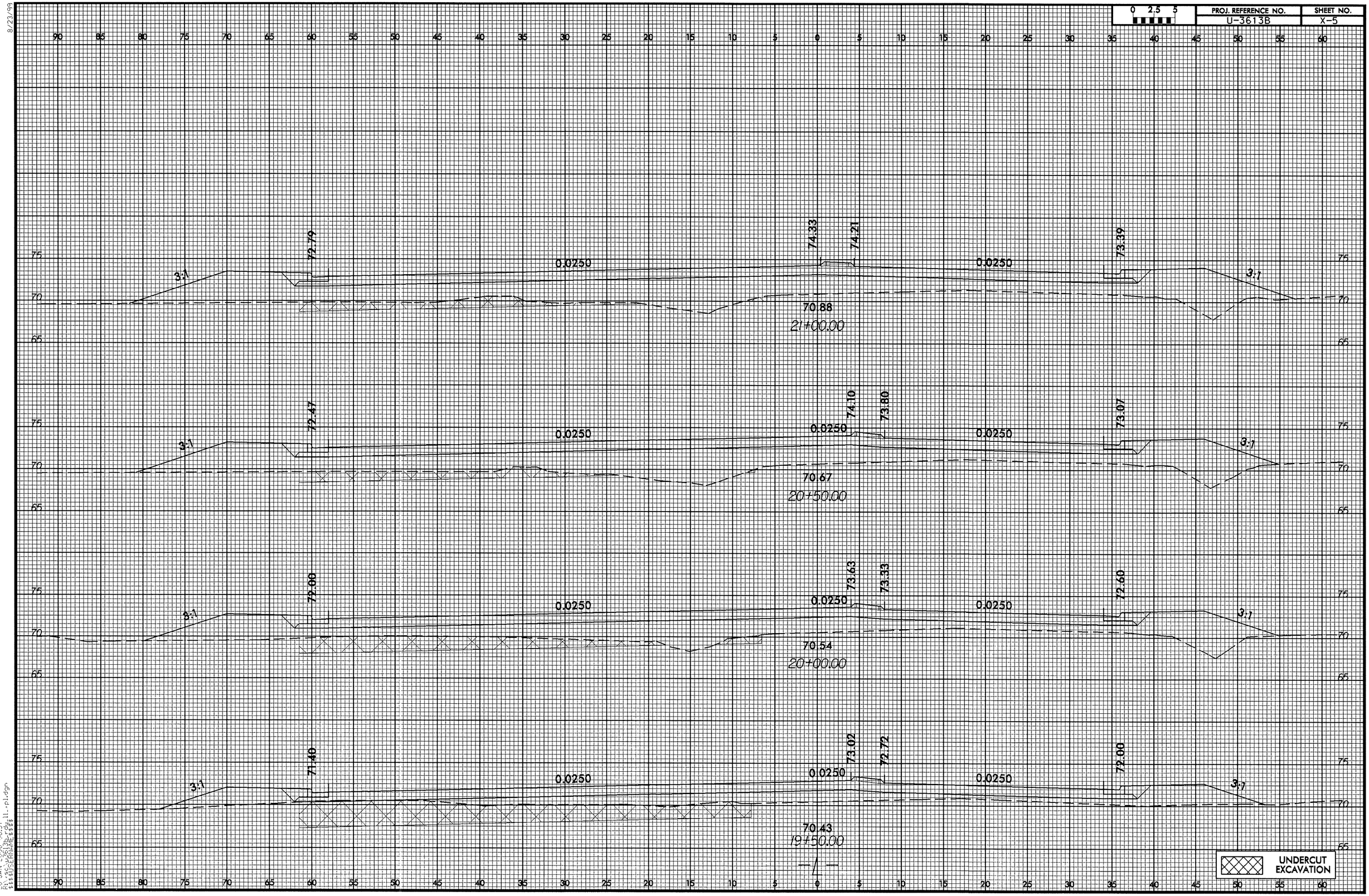

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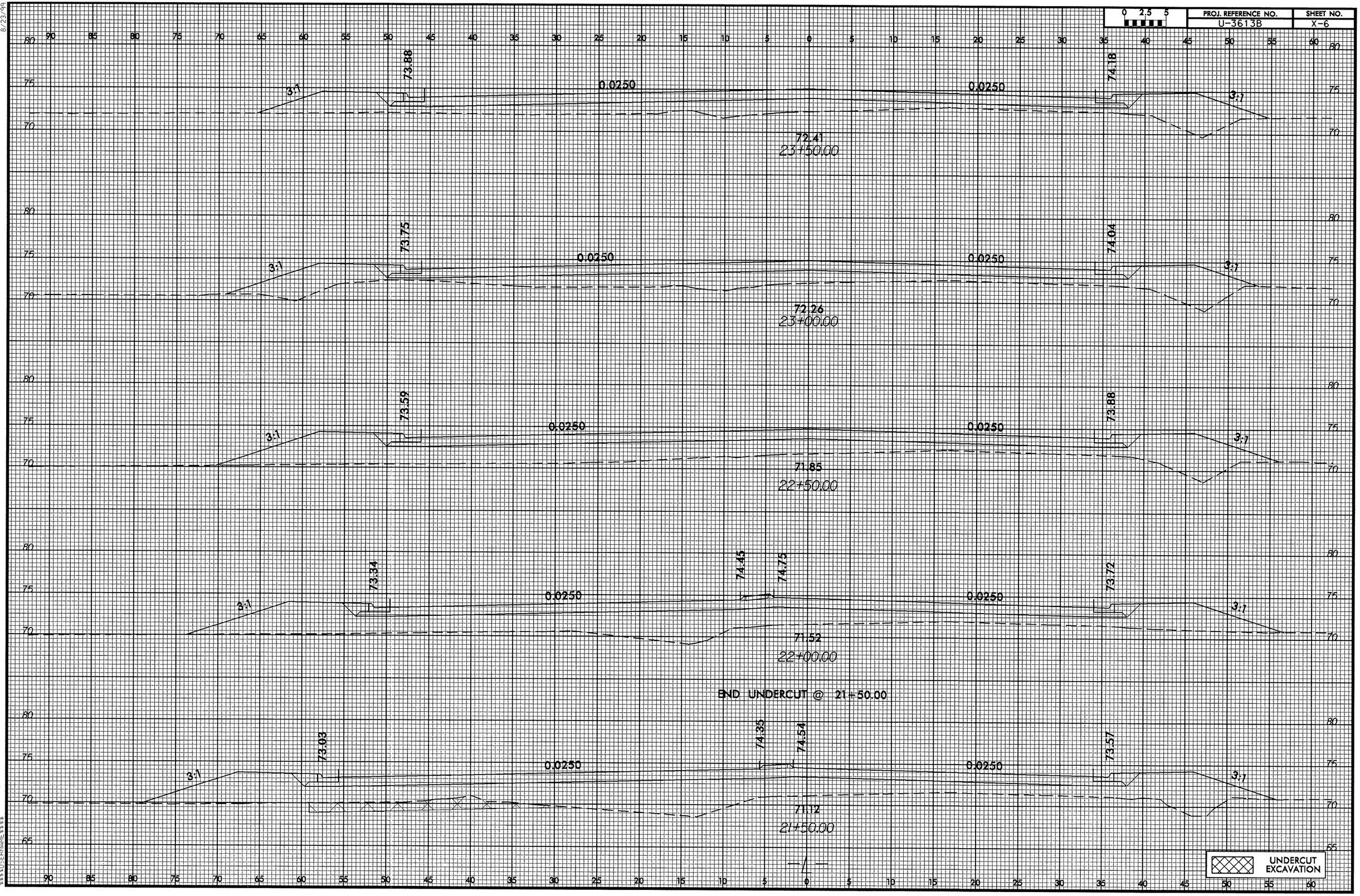
U-3613B	X-6



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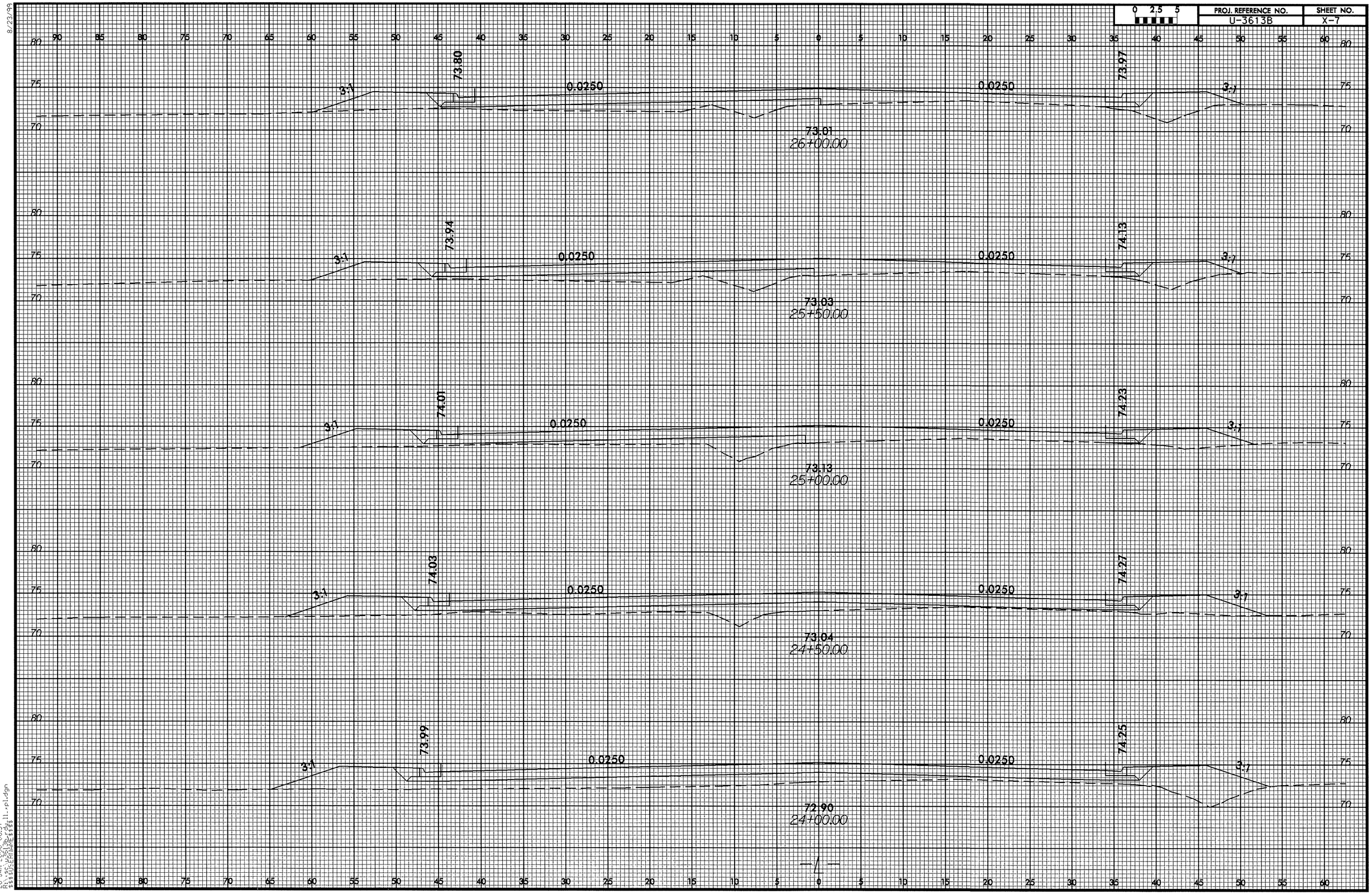
8/23/99

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	U-3613B	X-7



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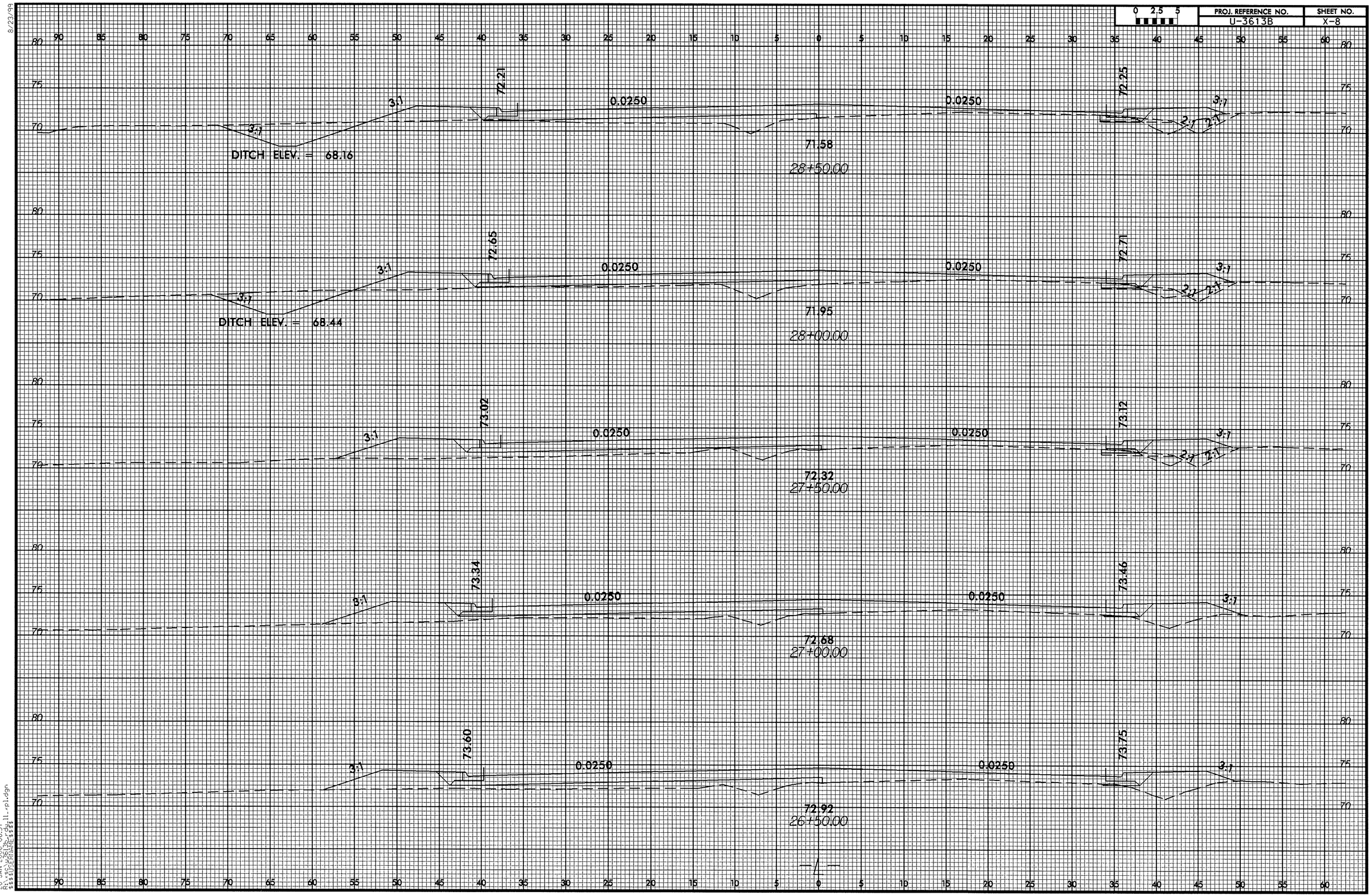

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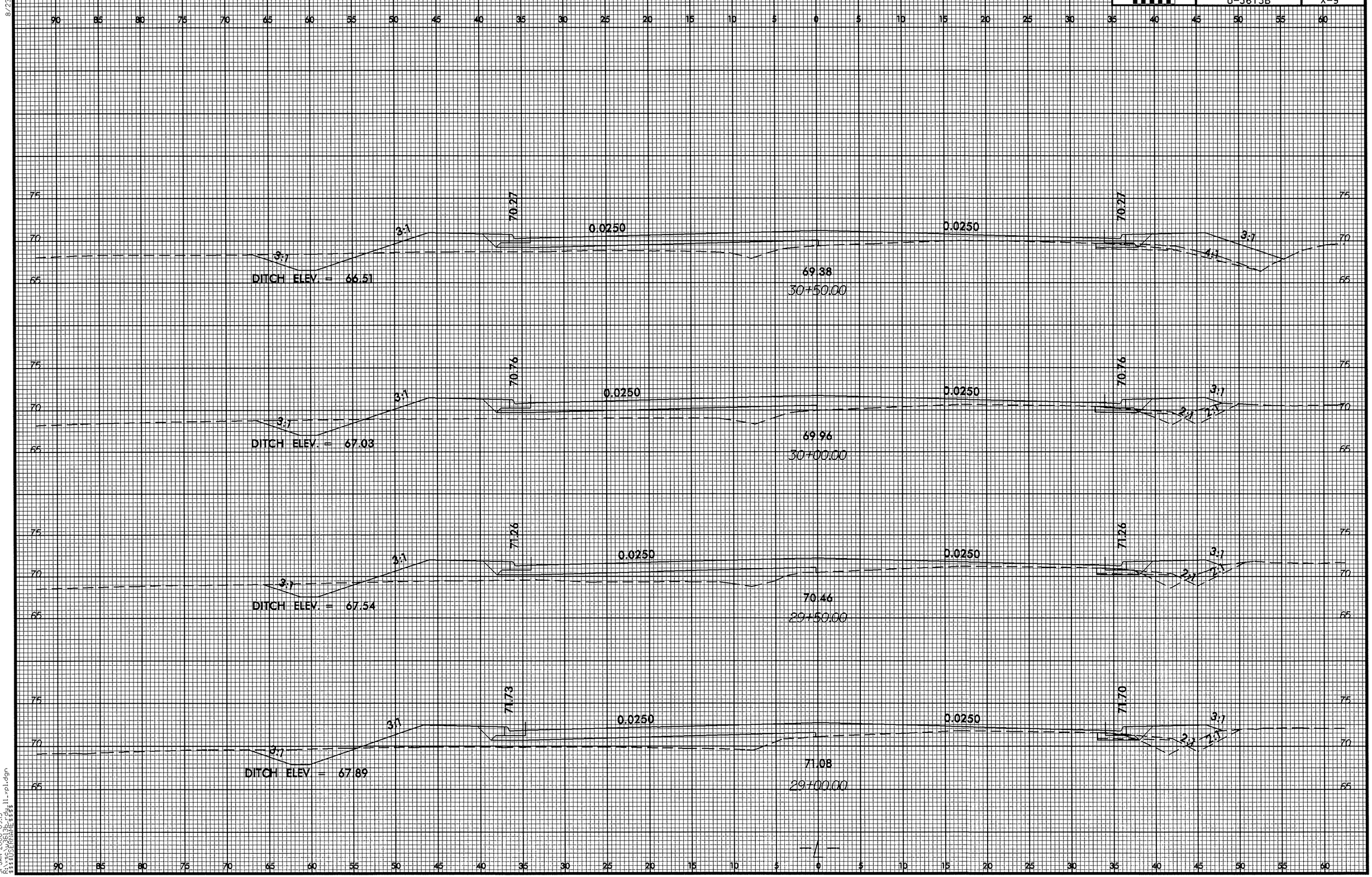

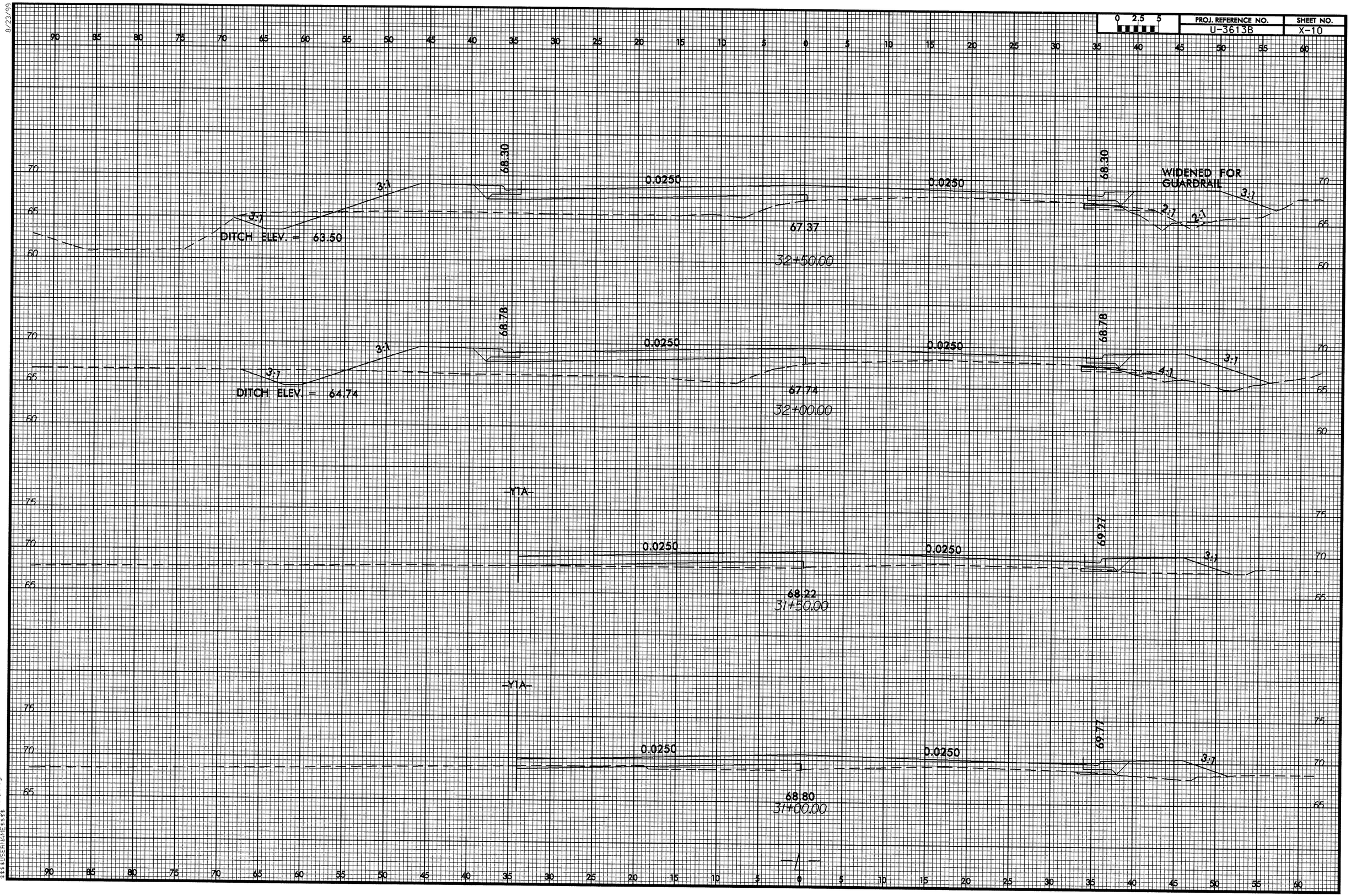

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PROJ. REFERENCE NO.	SHEET NO.
U-3613B	X-11

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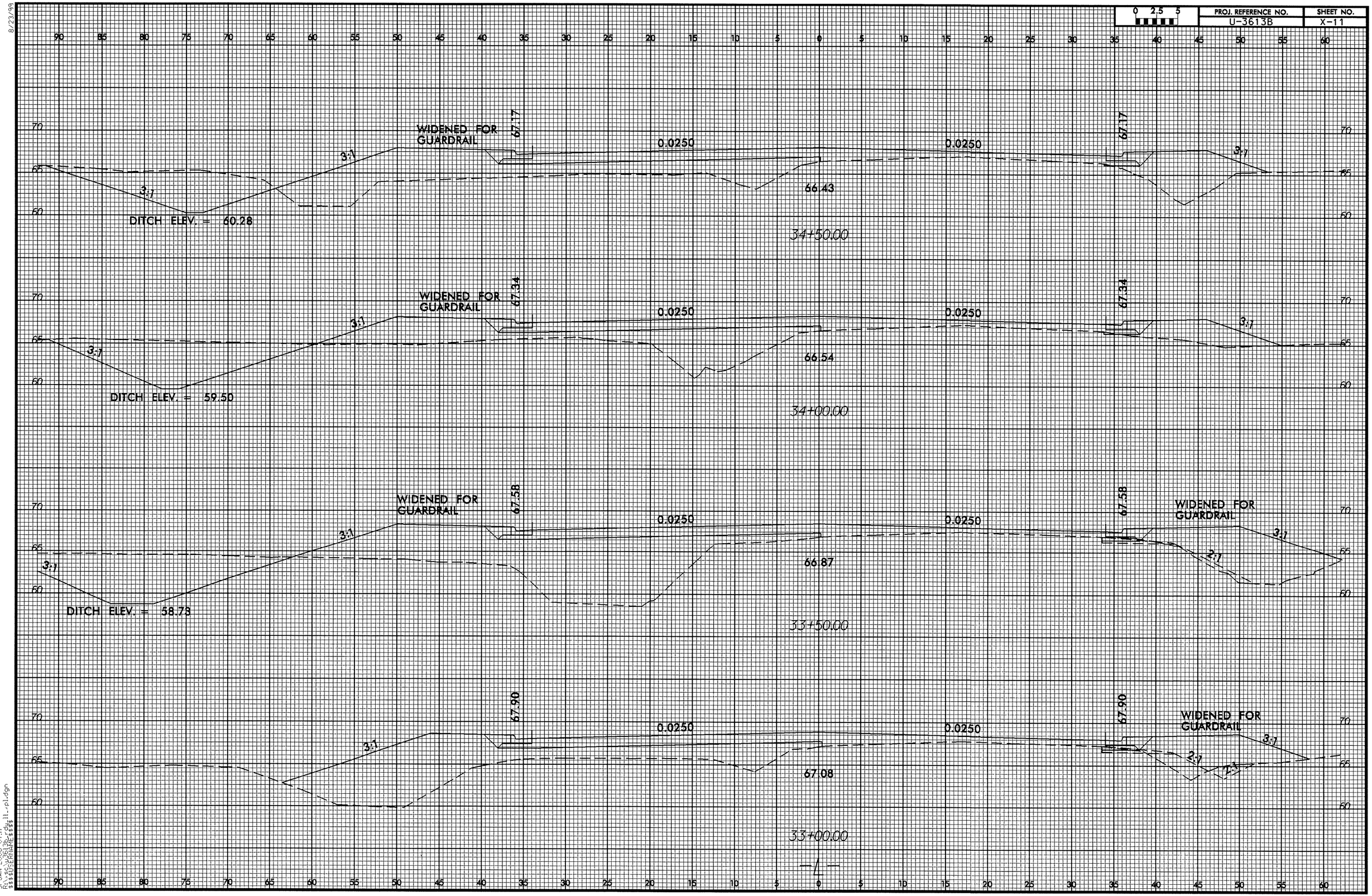

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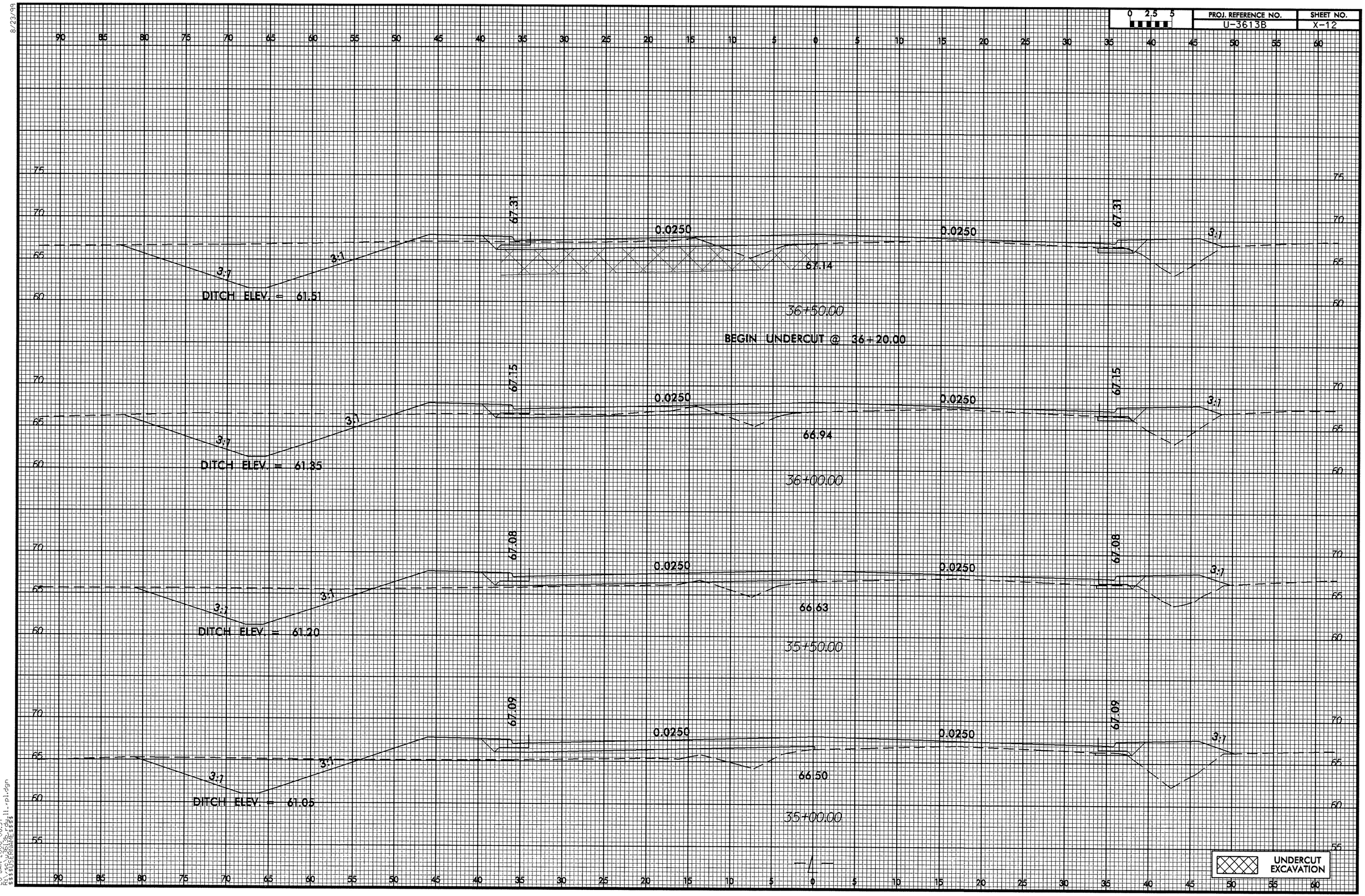

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8/23/99

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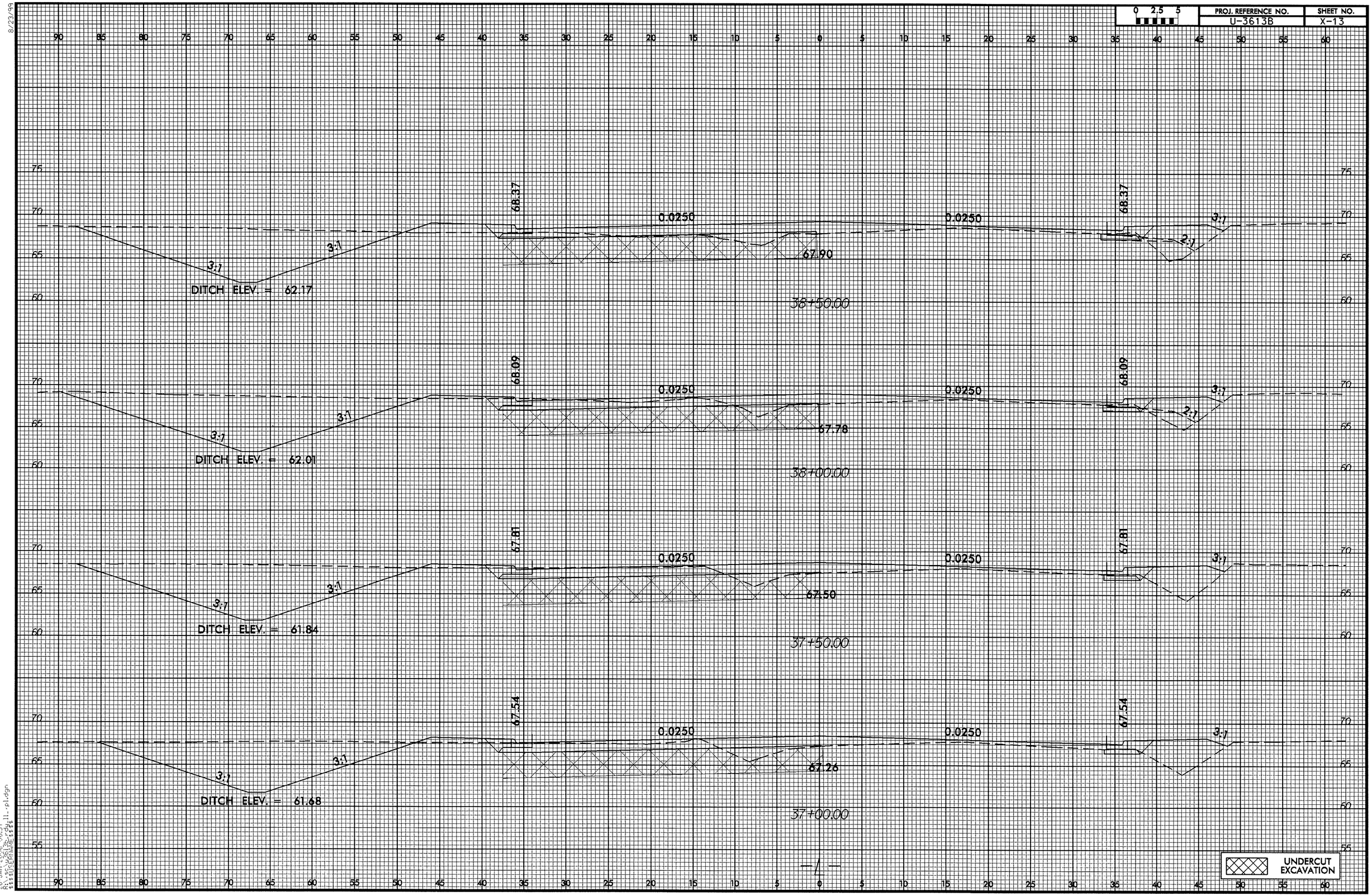

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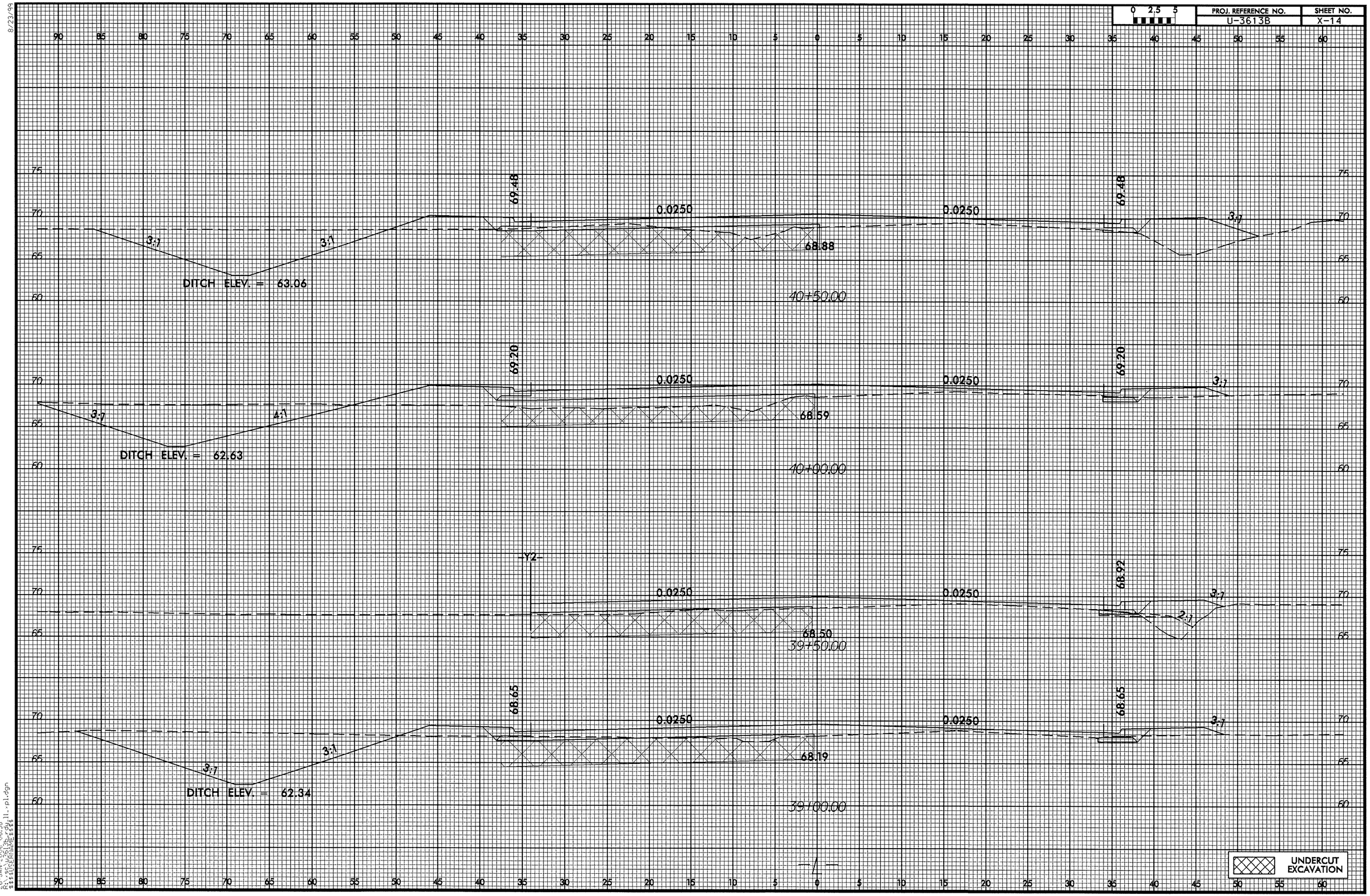
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U-3613B
SHEET NO.
X-14
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3:1
68.88
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69.20
0.0250
0.0250
69.20
3:1
3:1
4:1
68.59
DITCH ELEV. = 62.63
40+00.00
YZ
68.92
0.0250
0.0250
3:1
2:1
68.50
39+50.00
68.65
0.0250
0.0250
68.65
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8/23/99
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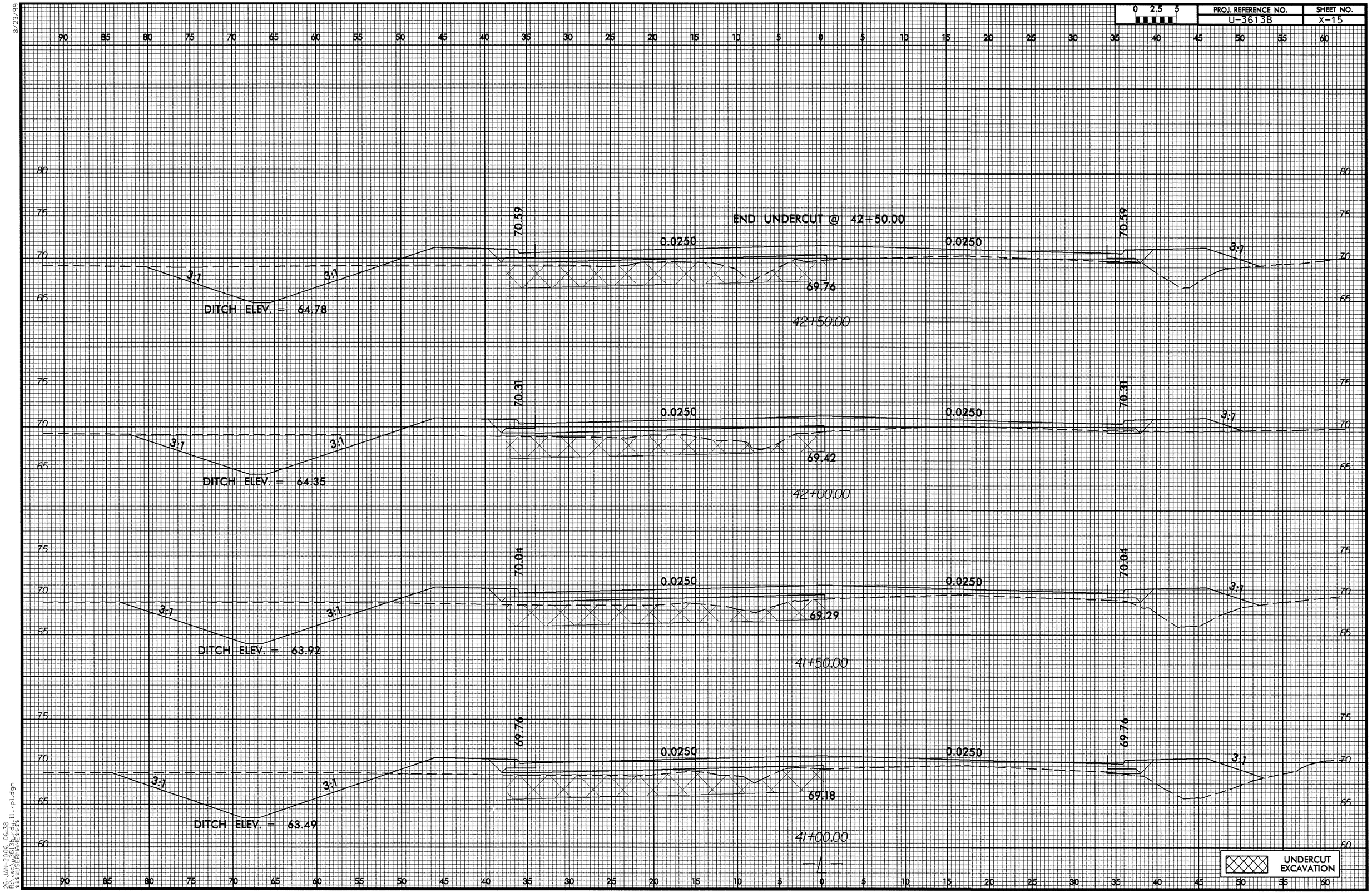

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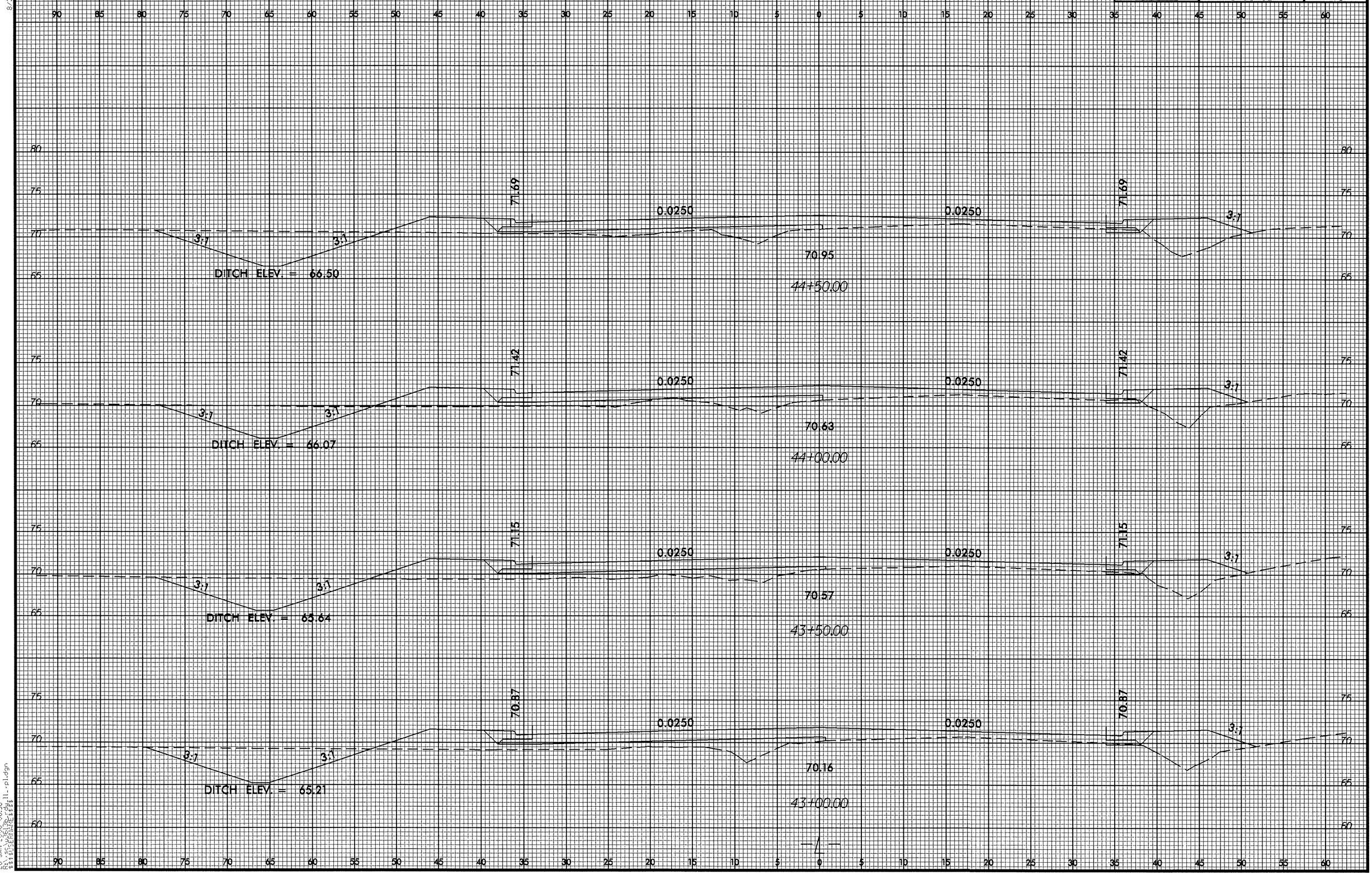

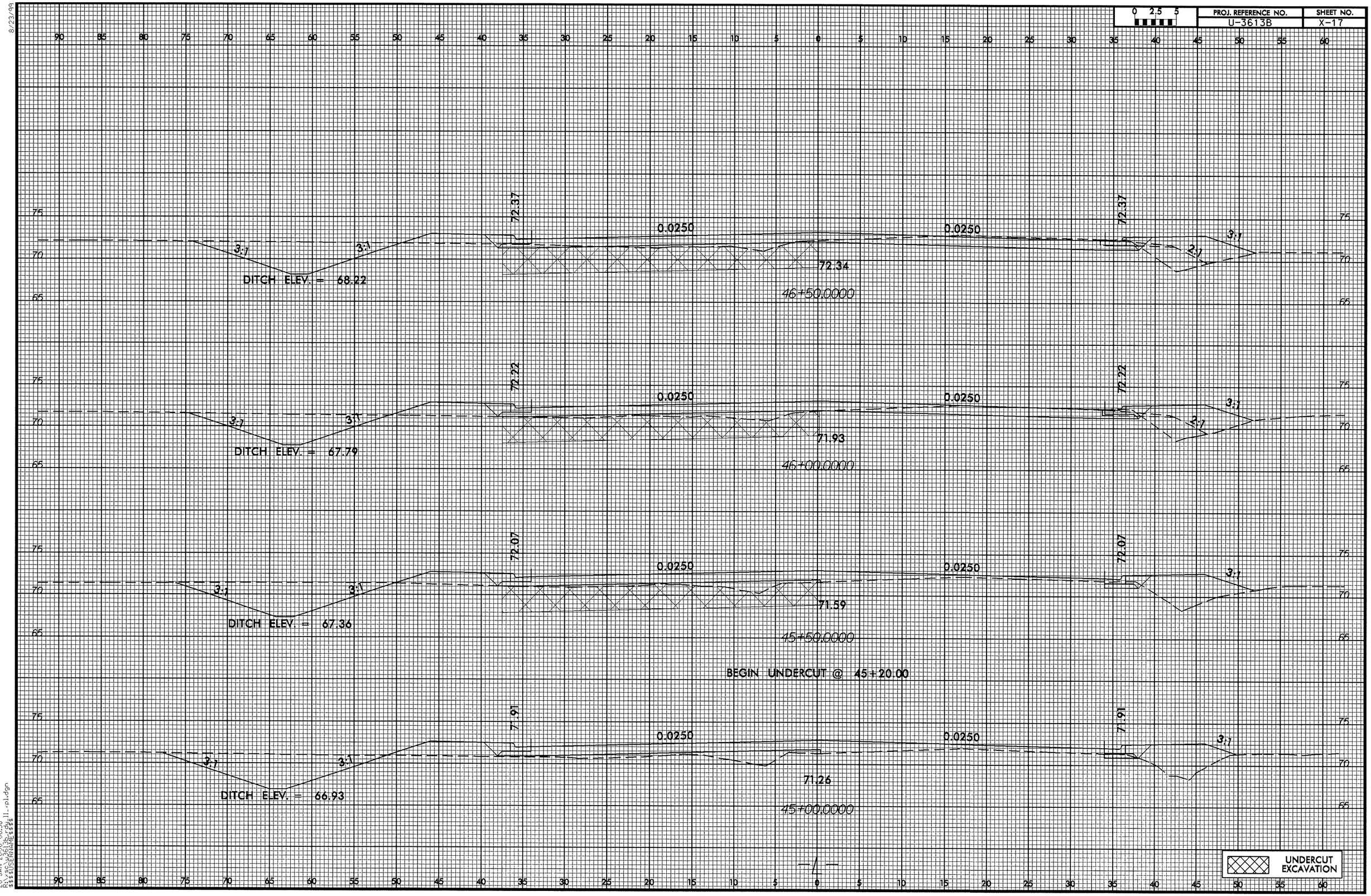

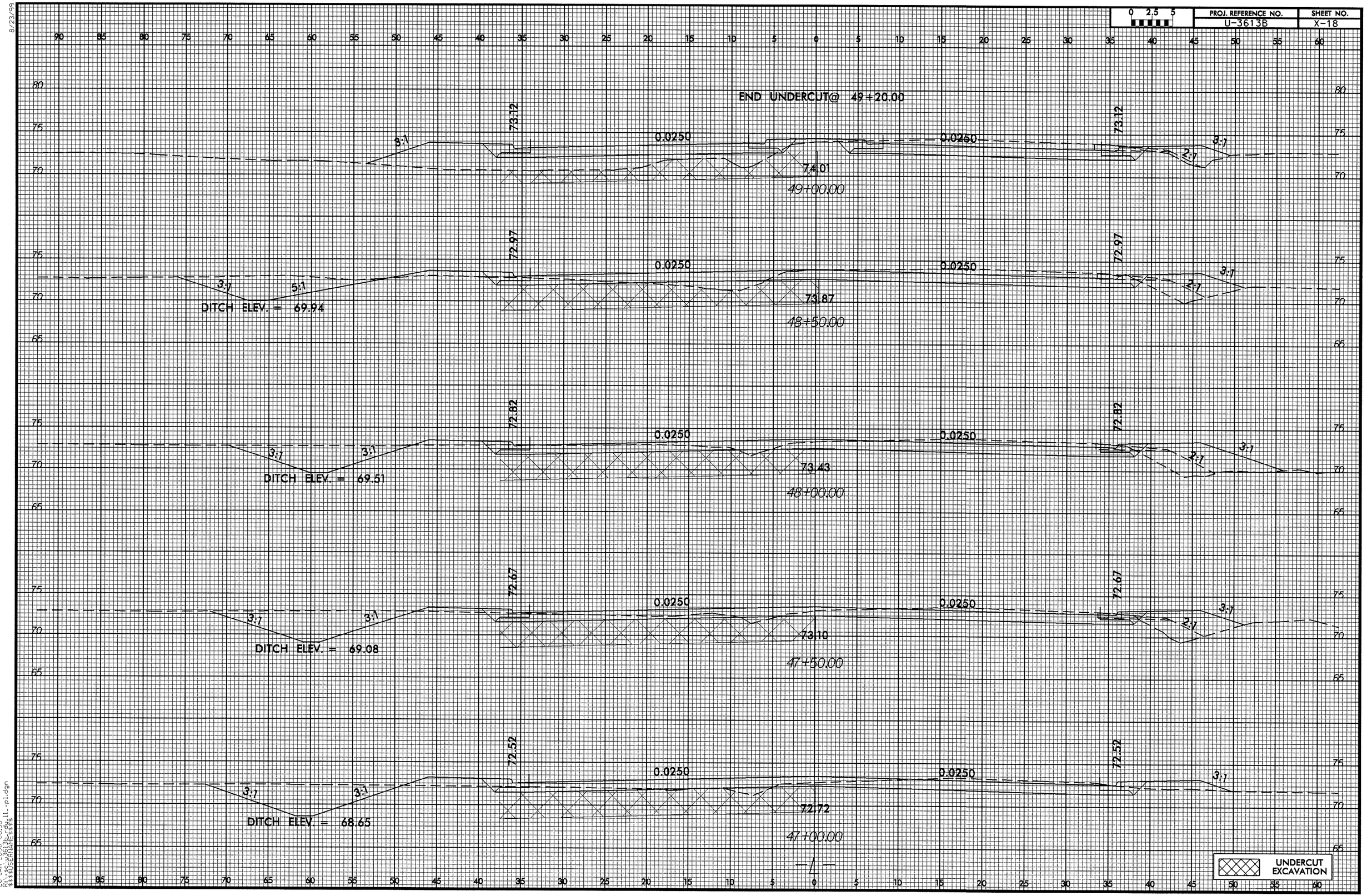

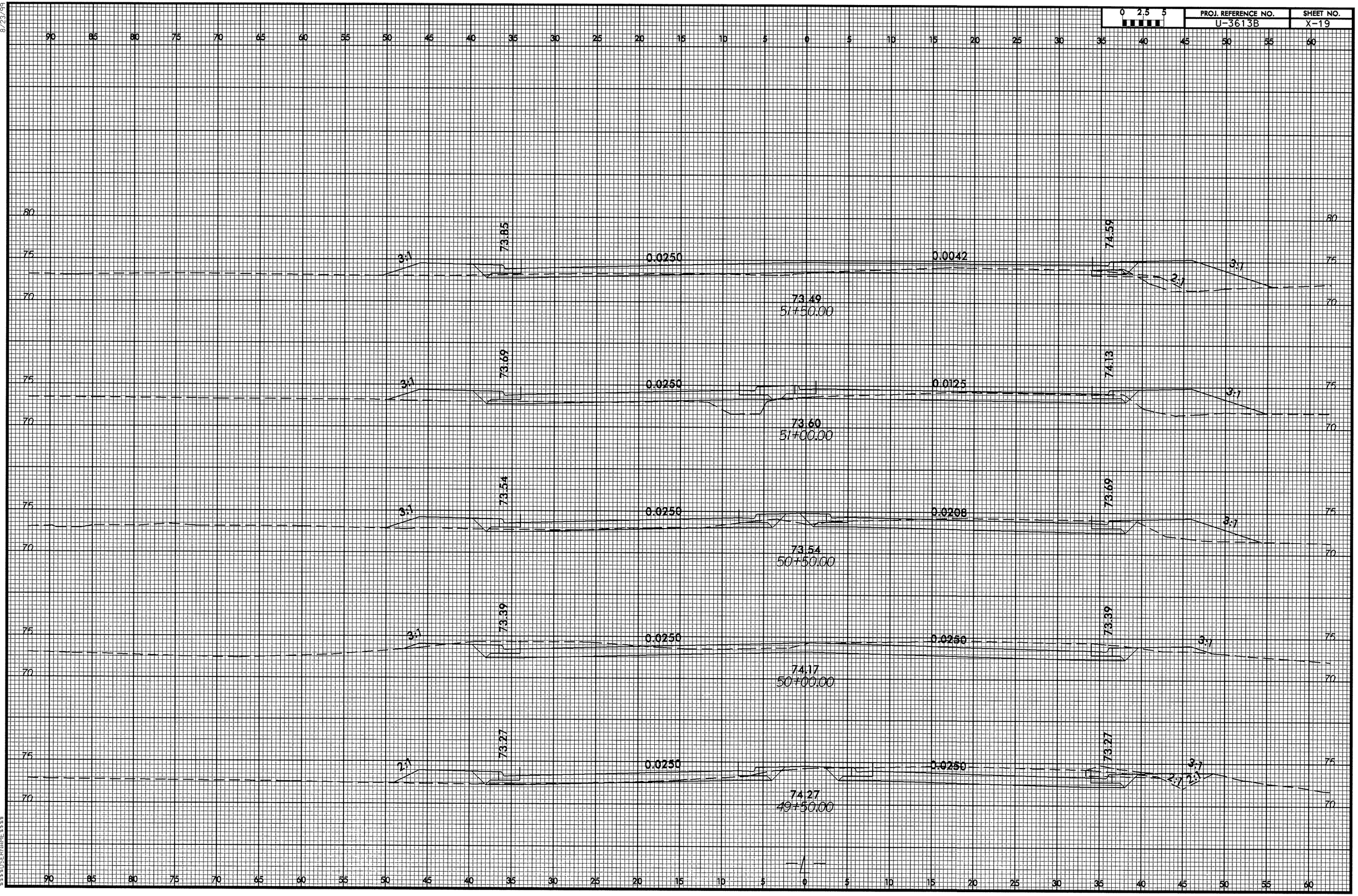

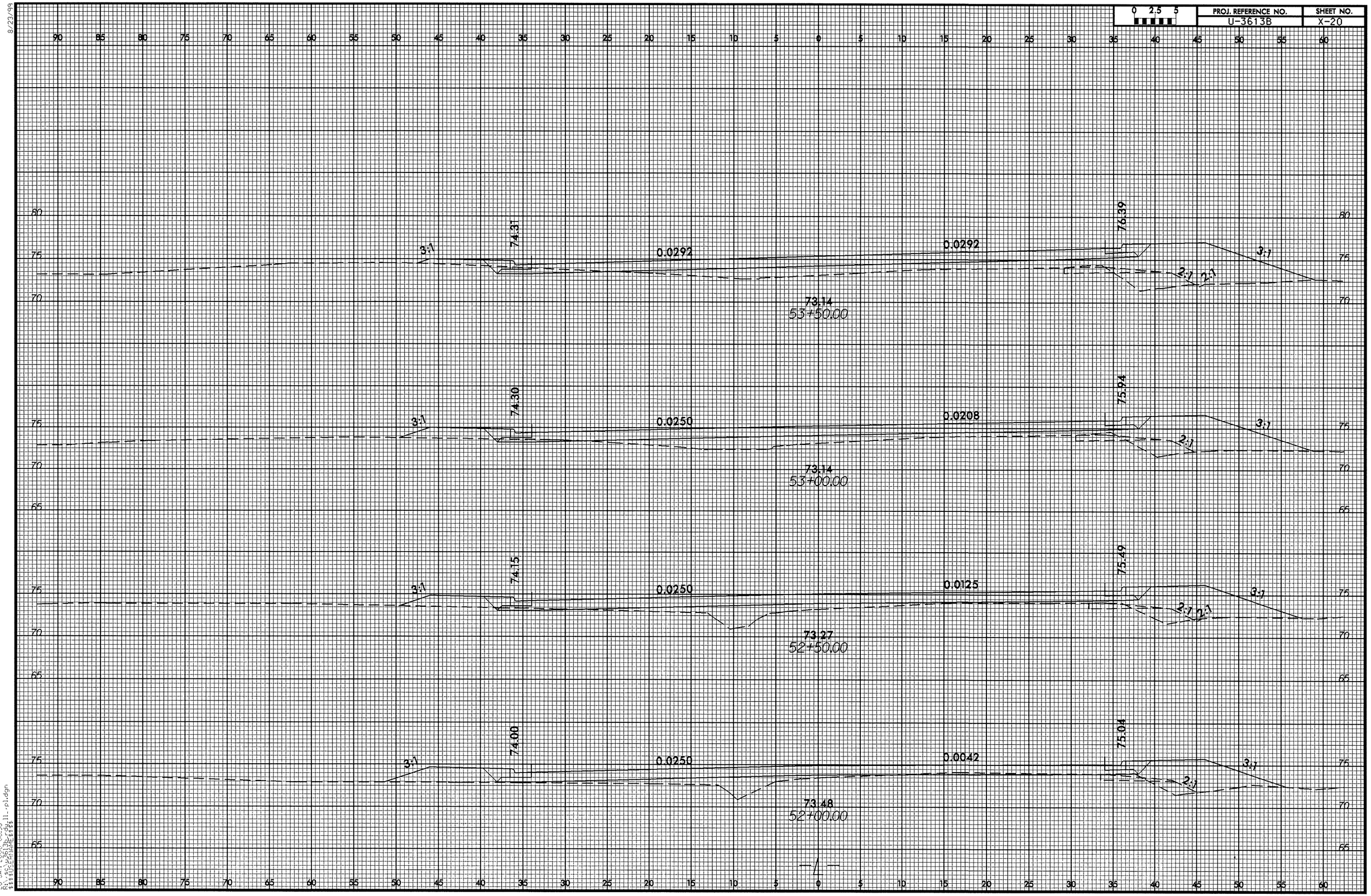

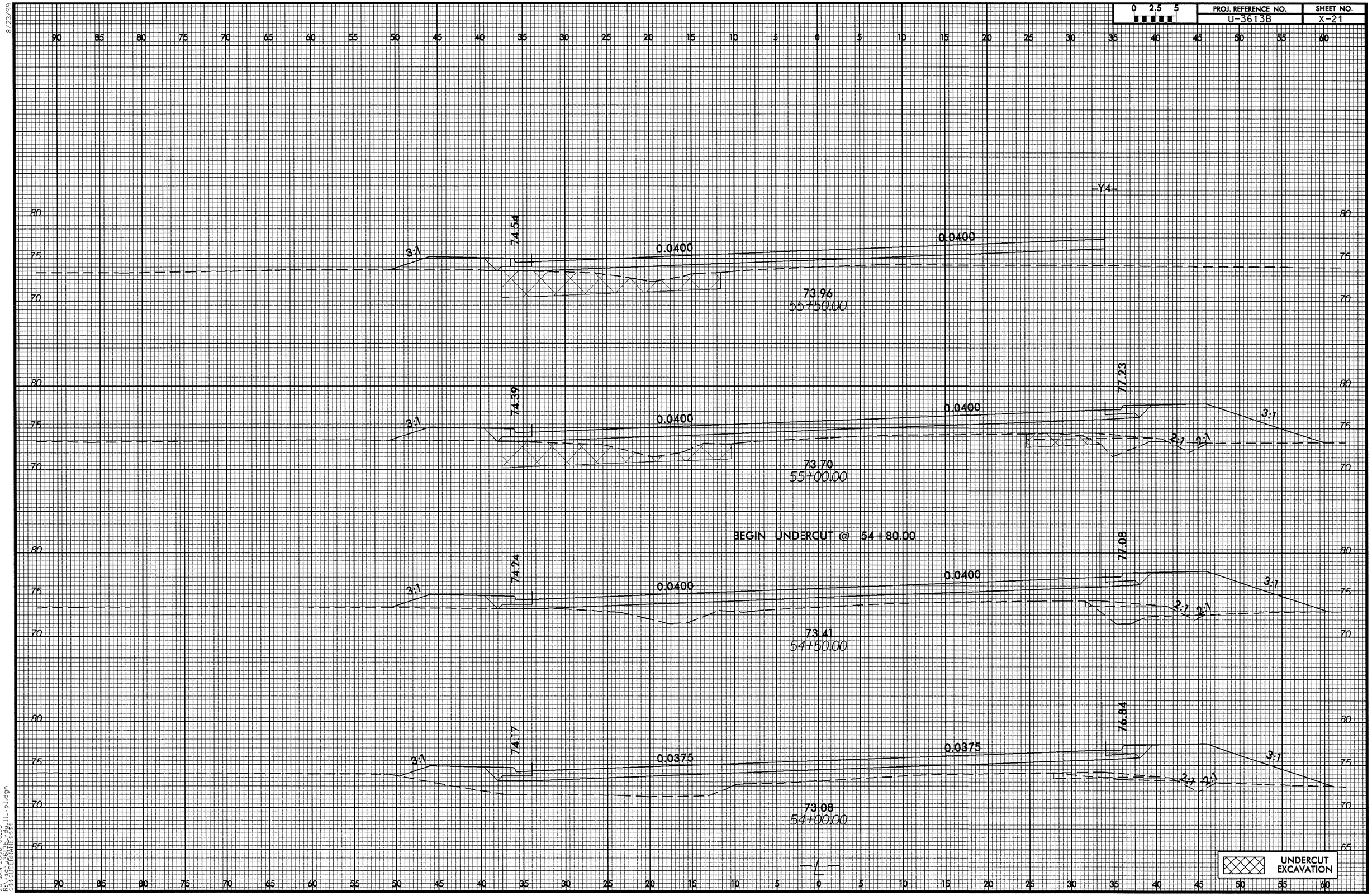

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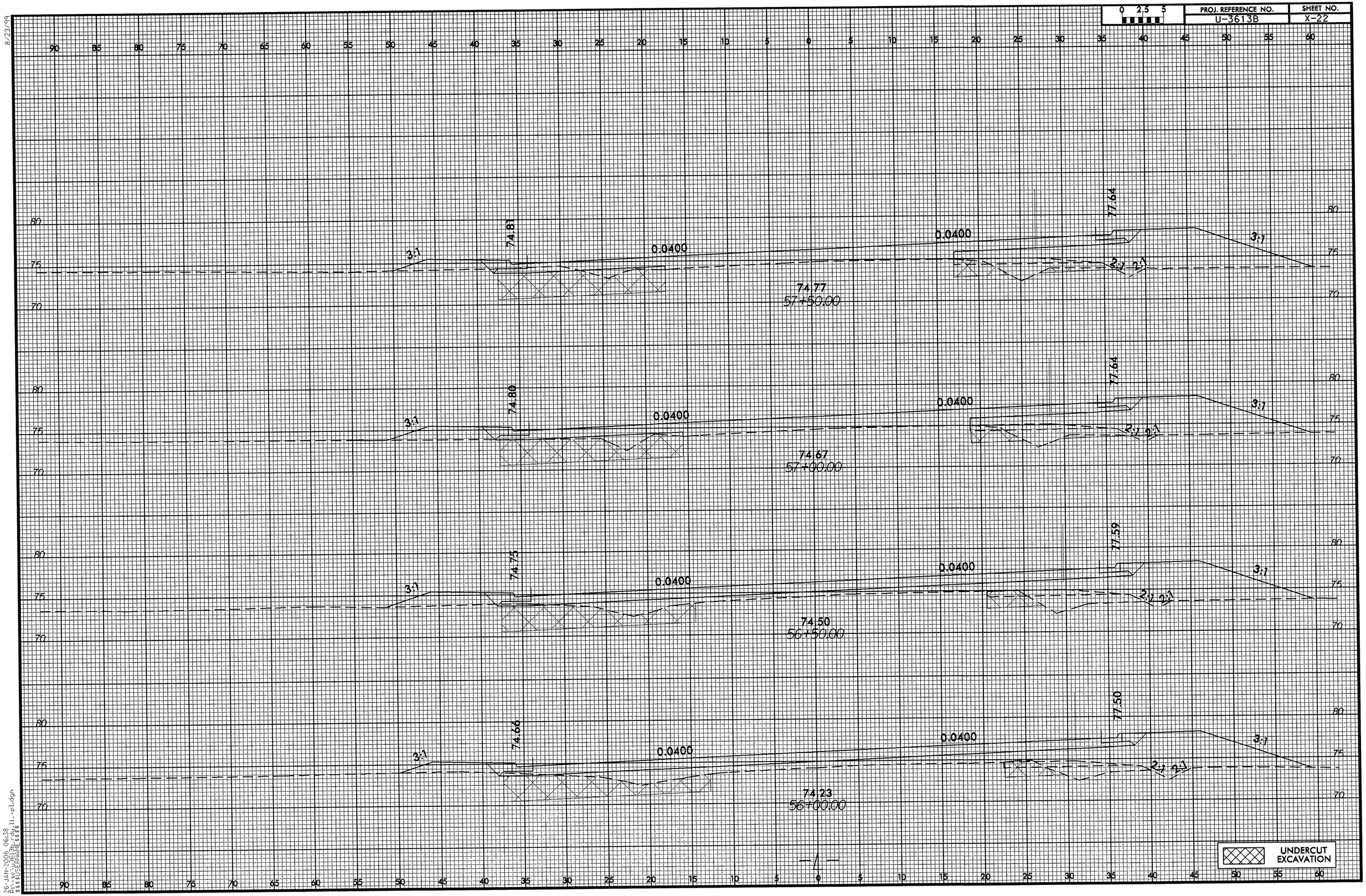

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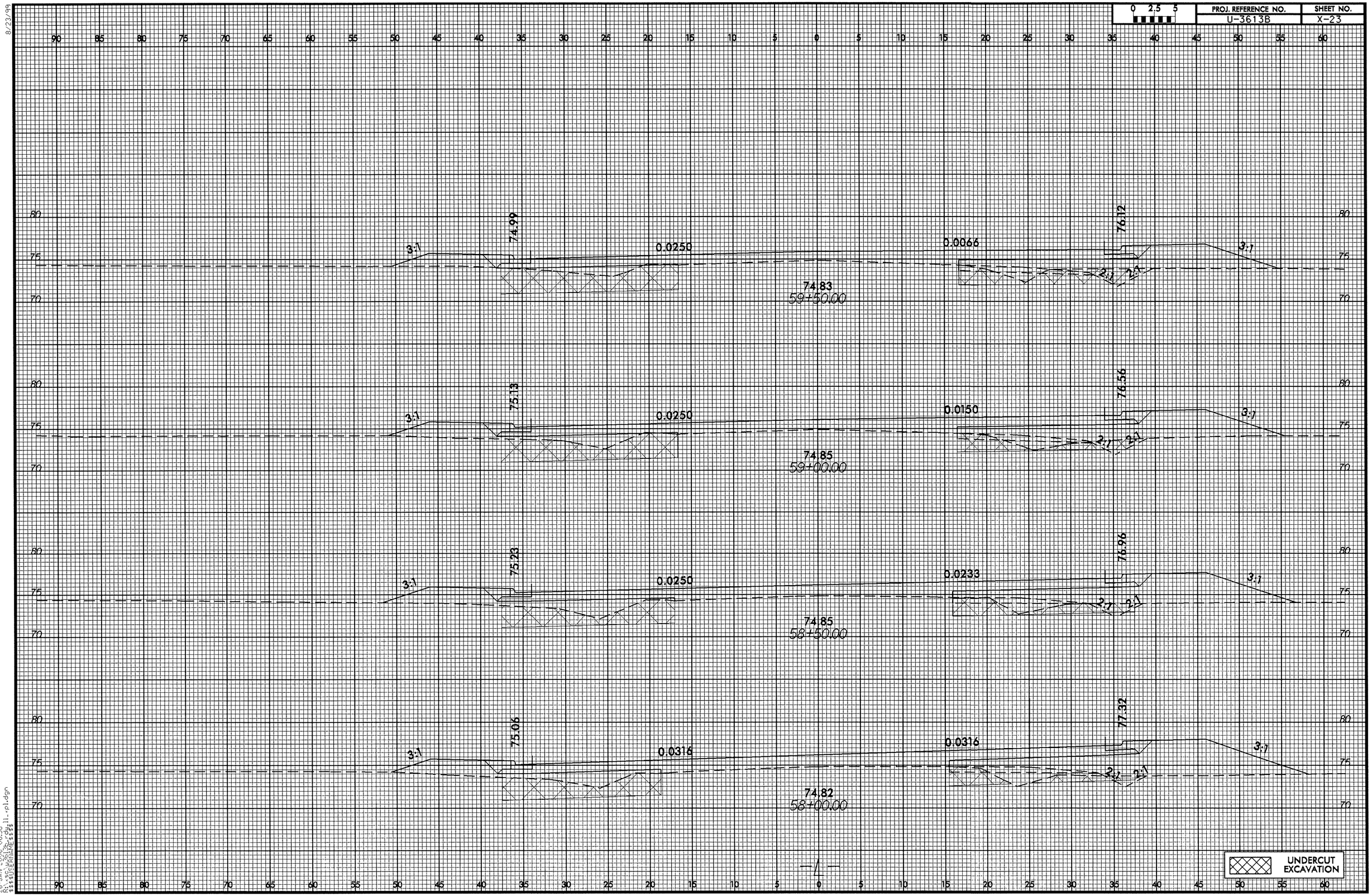

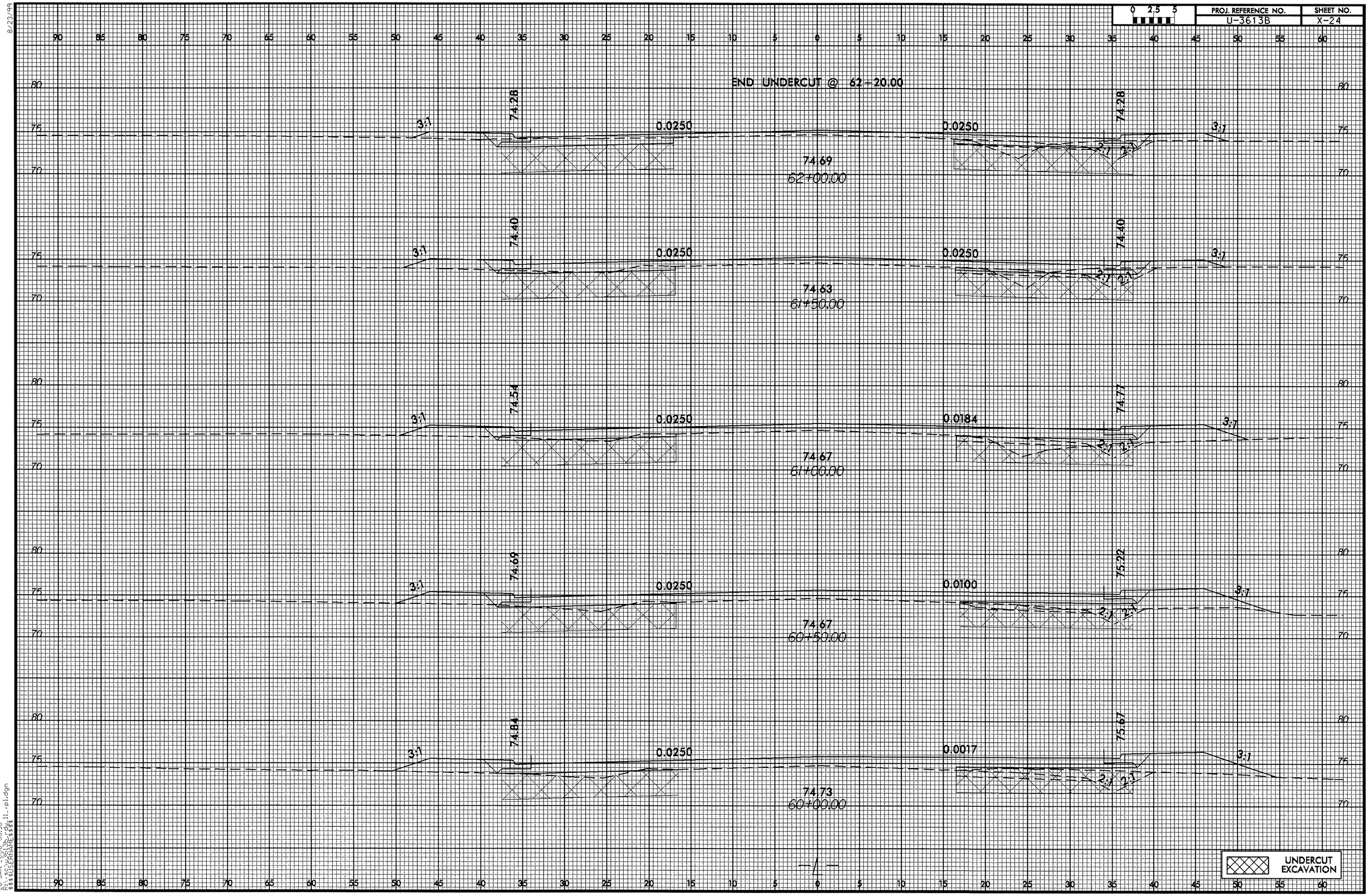

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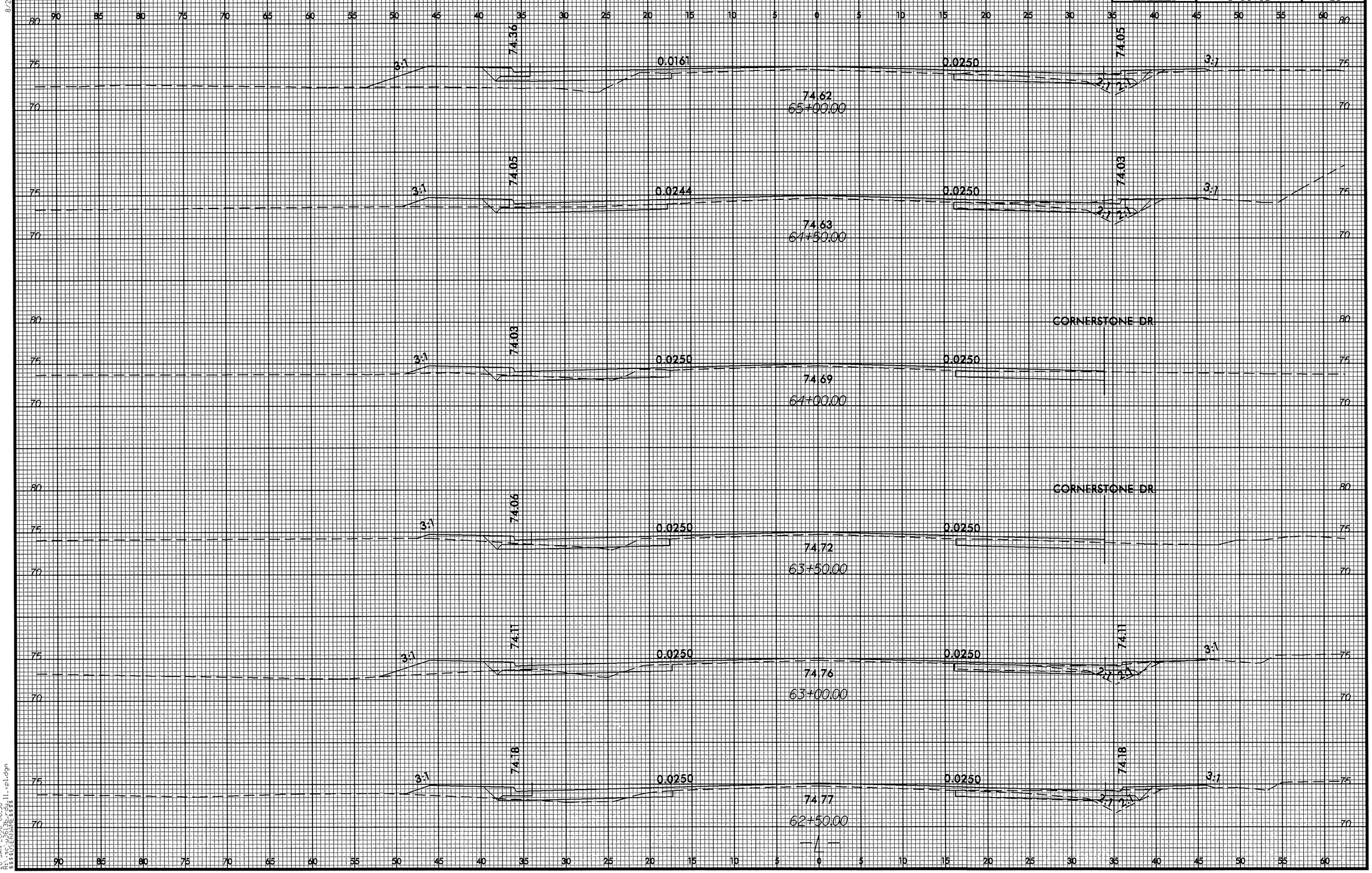

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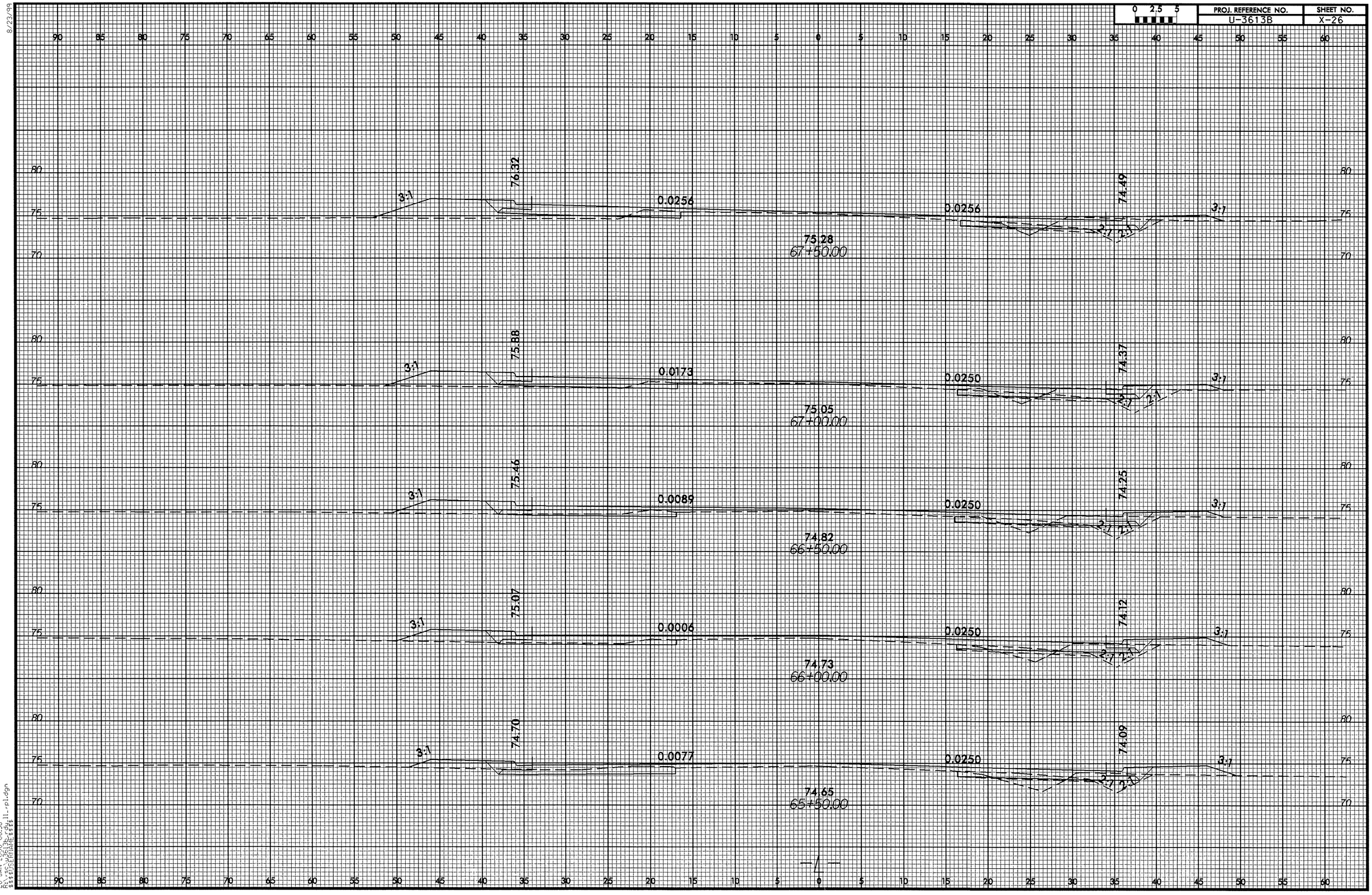

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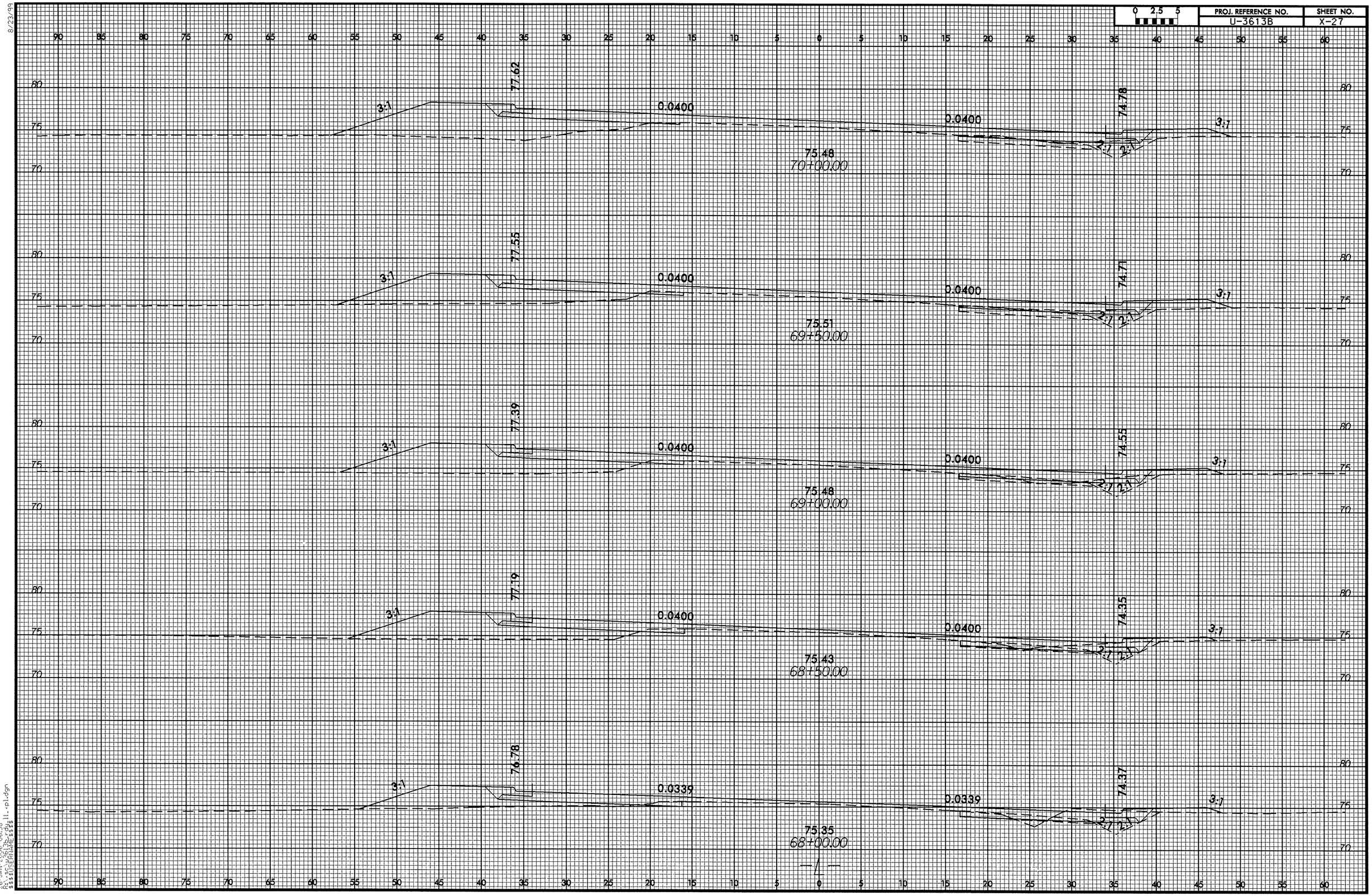

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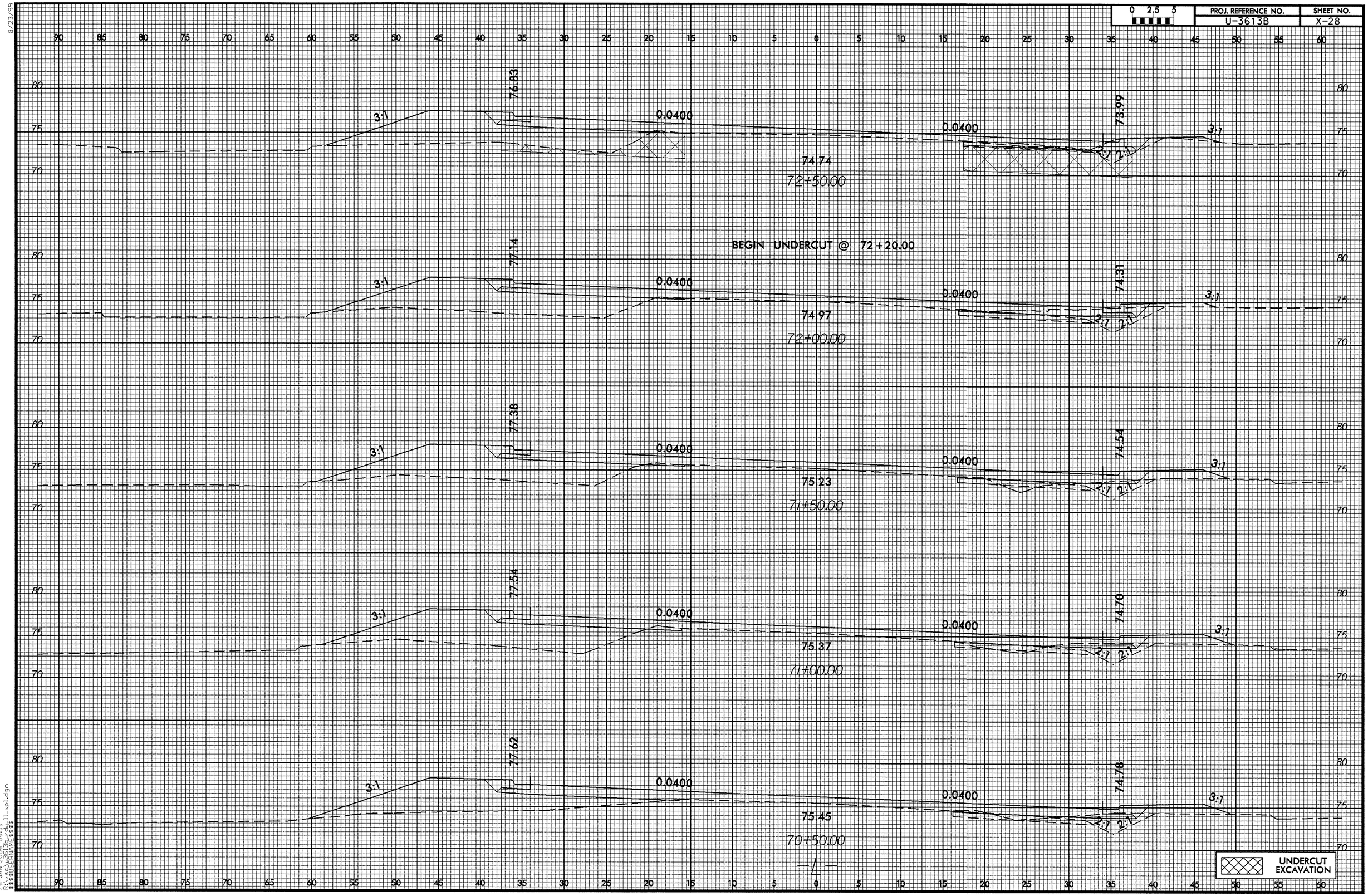

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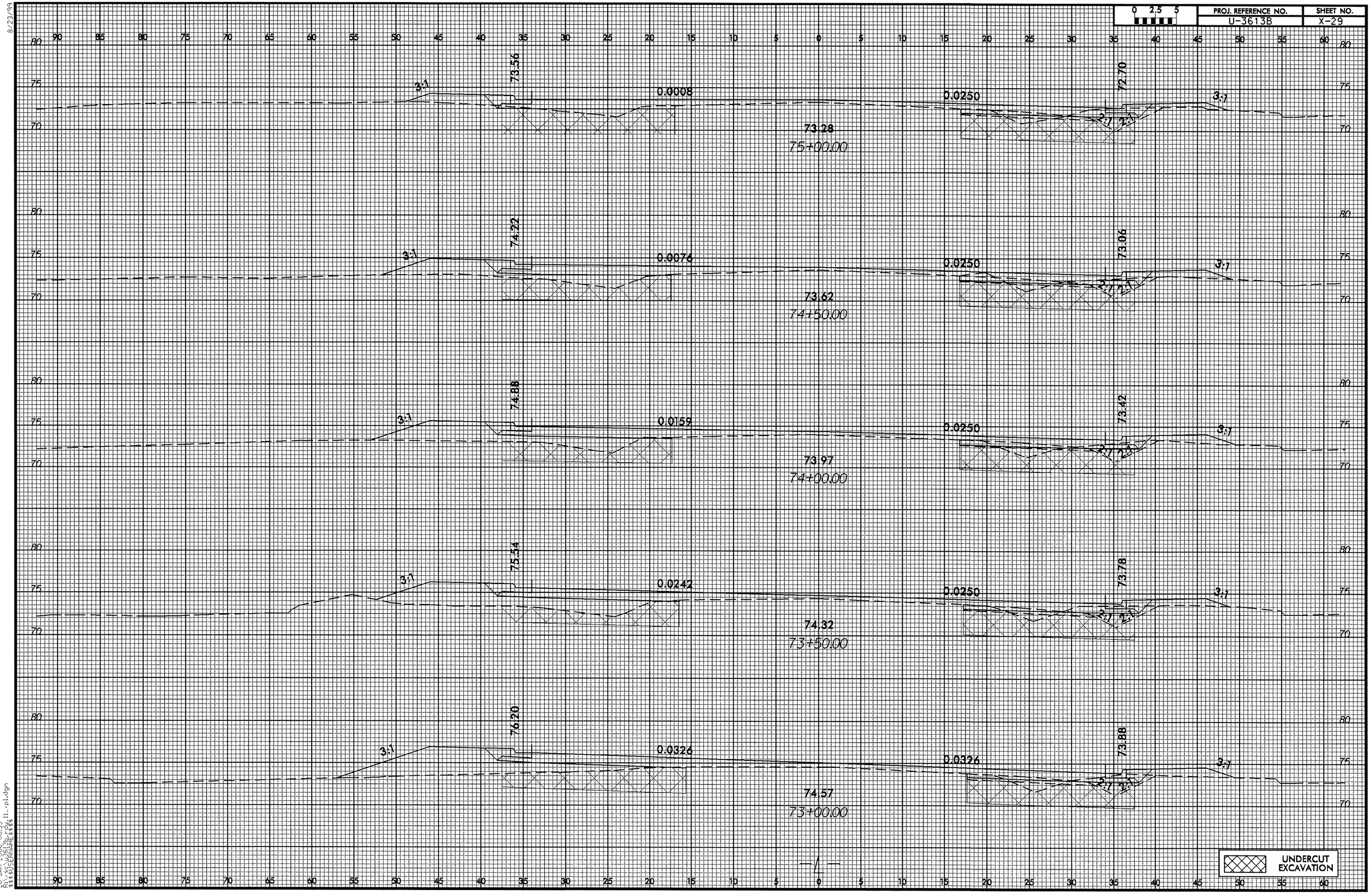

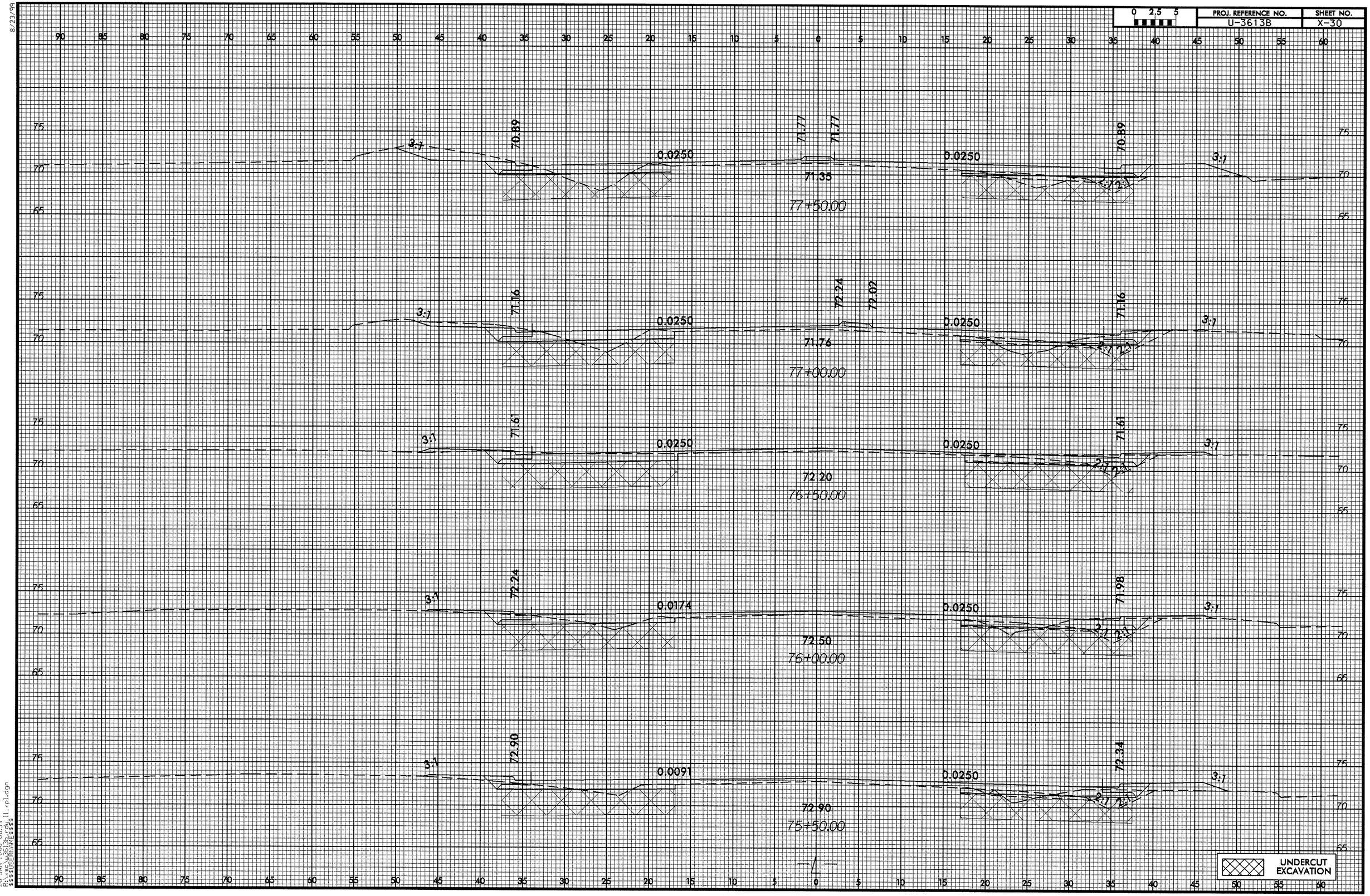

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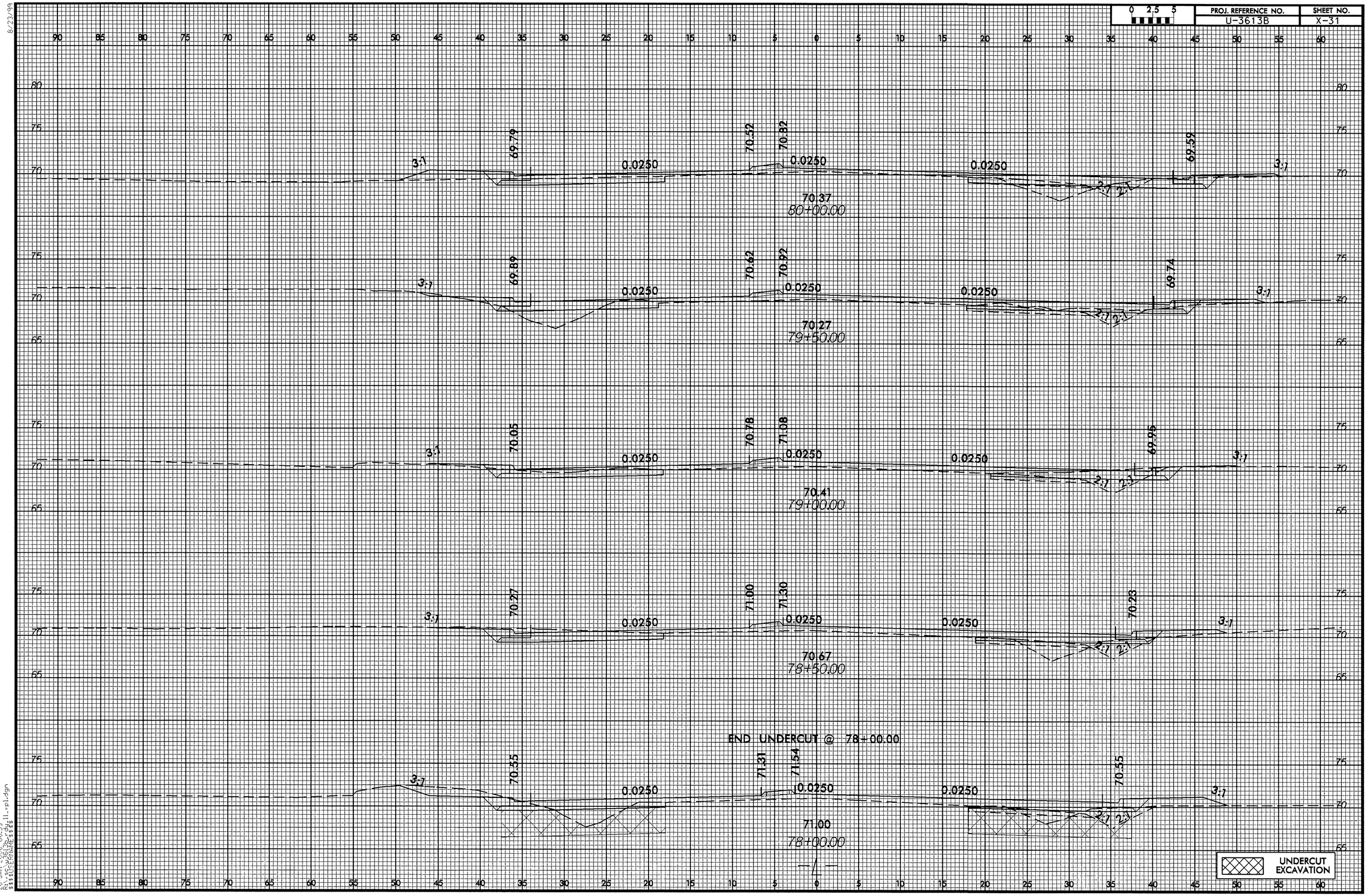

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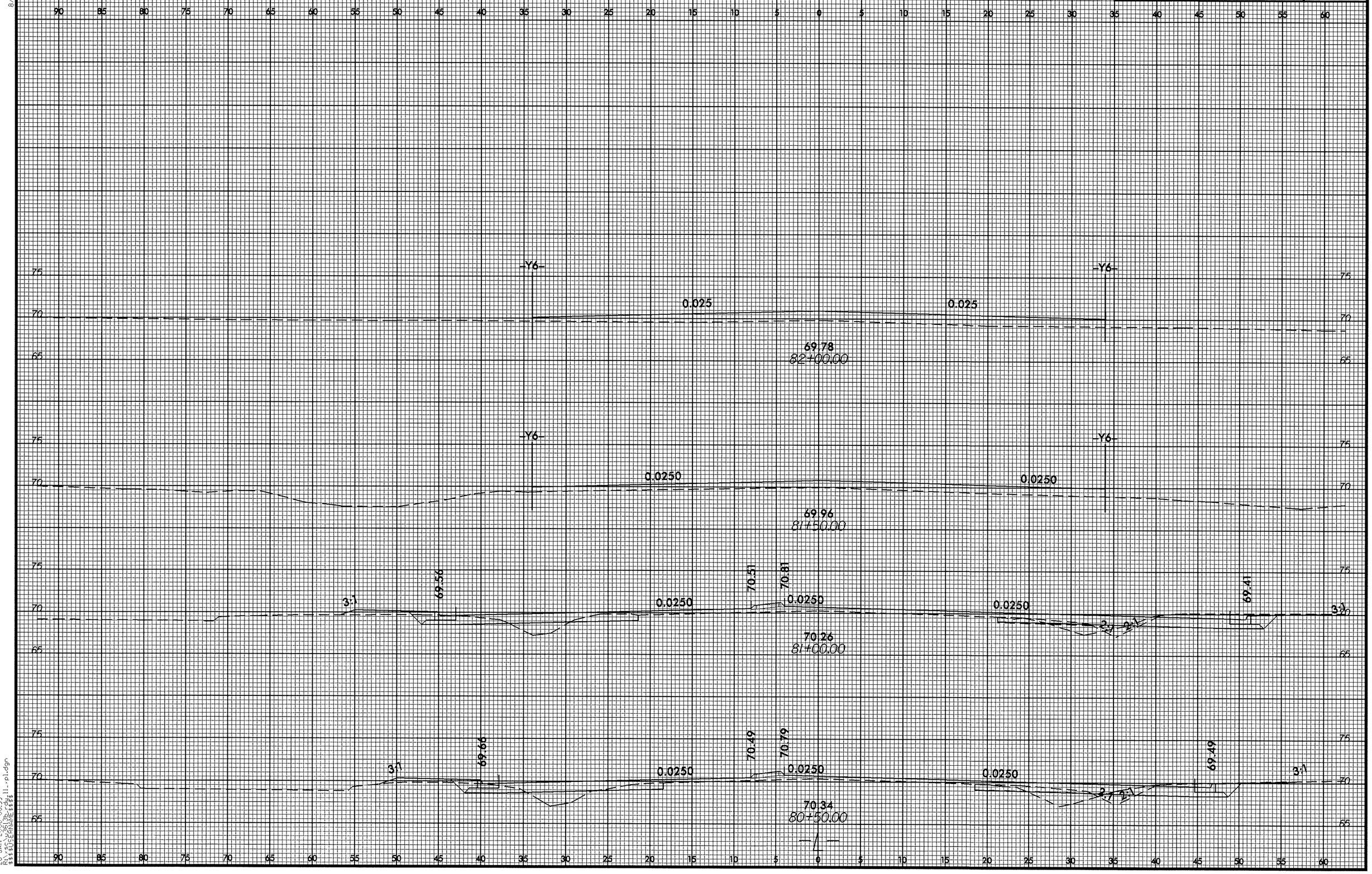

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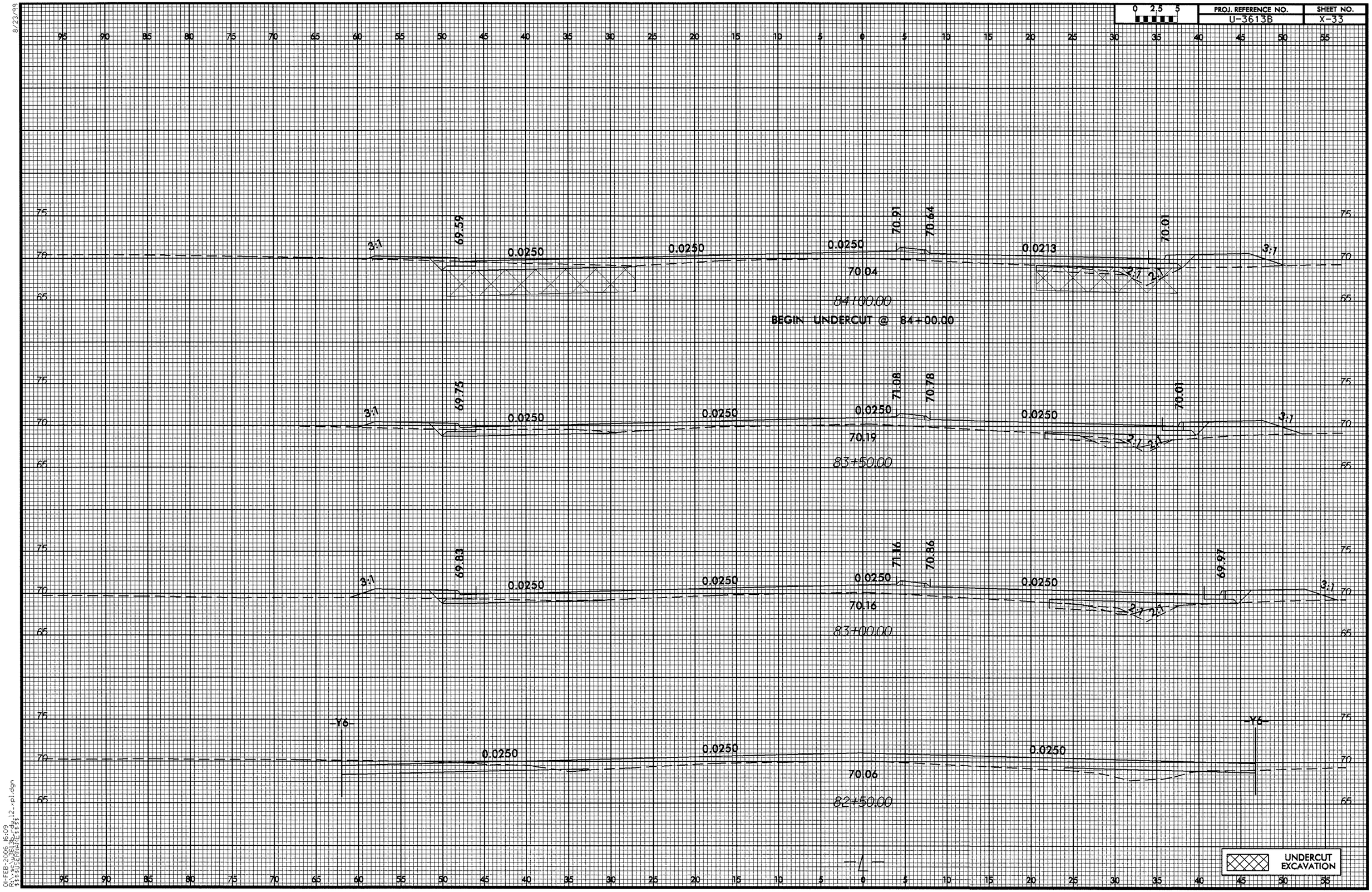

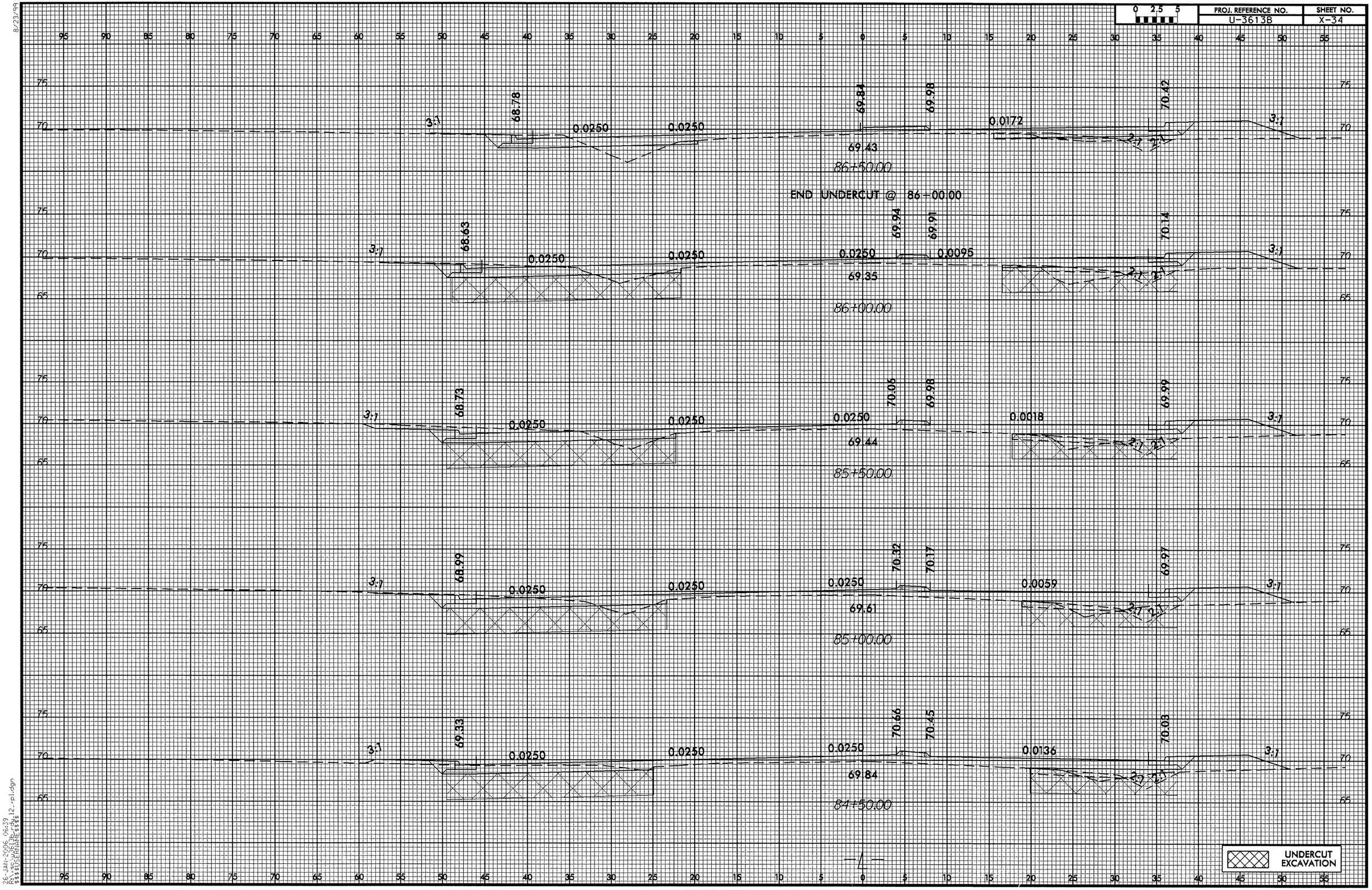

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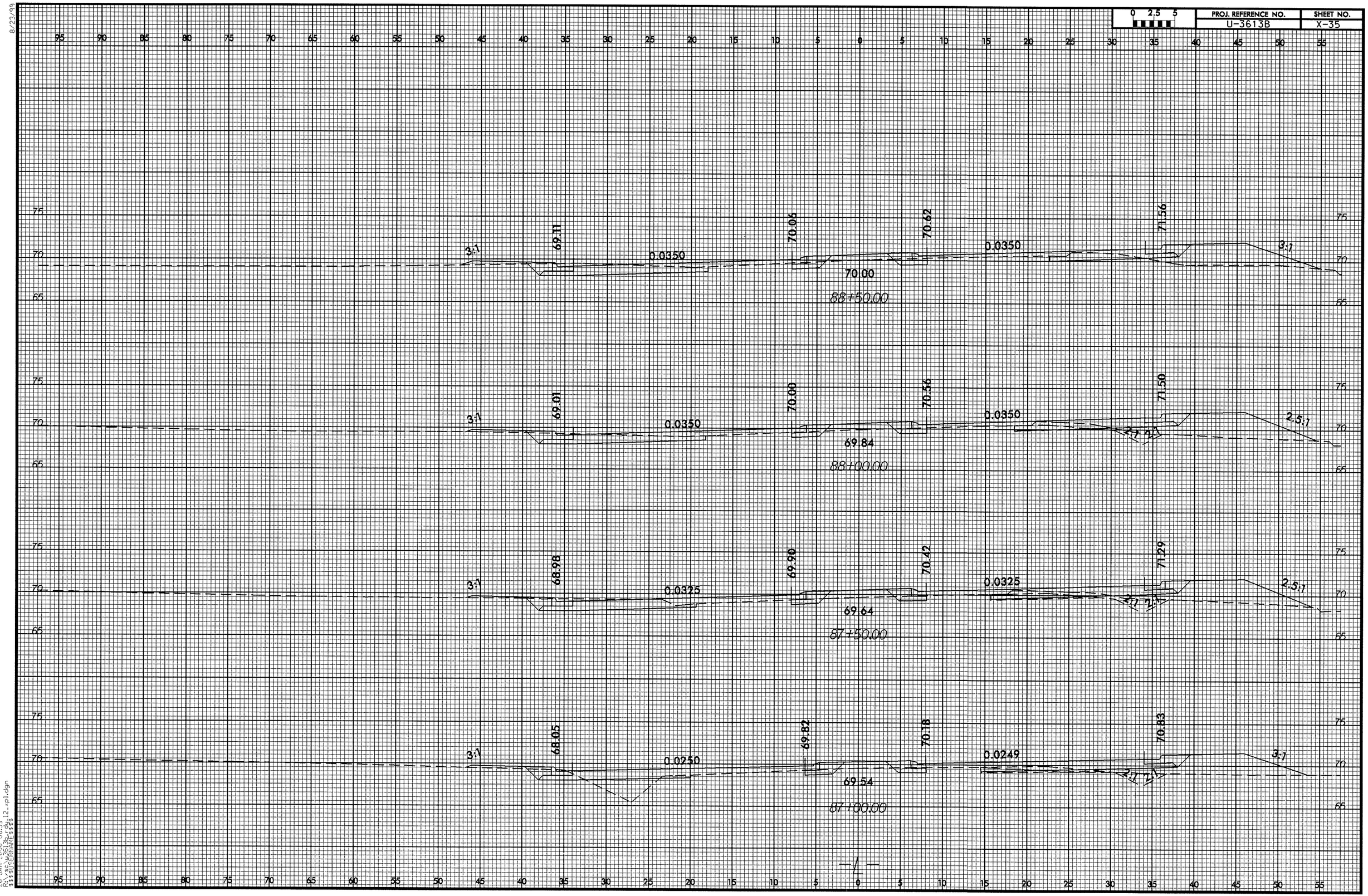

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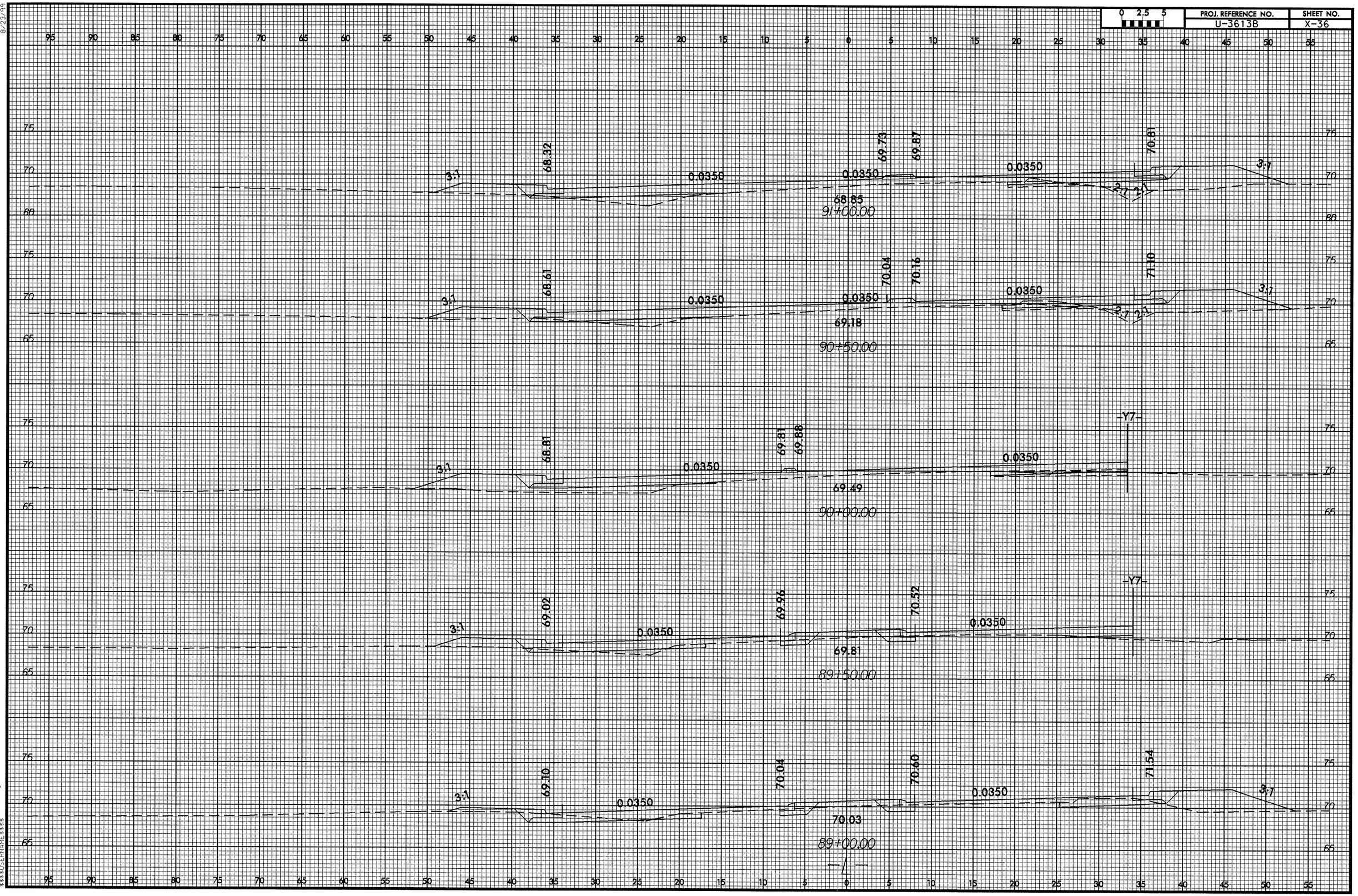

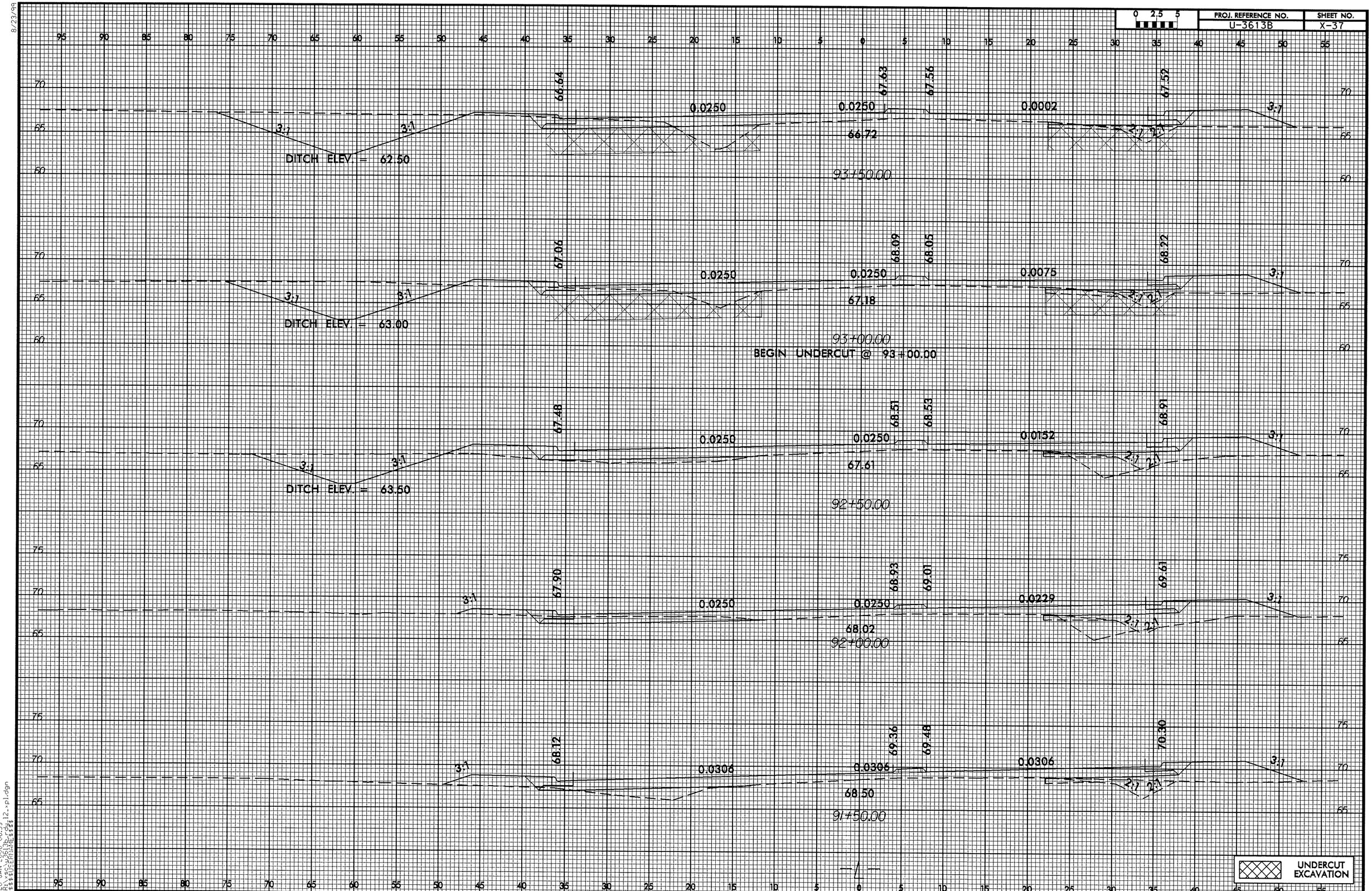

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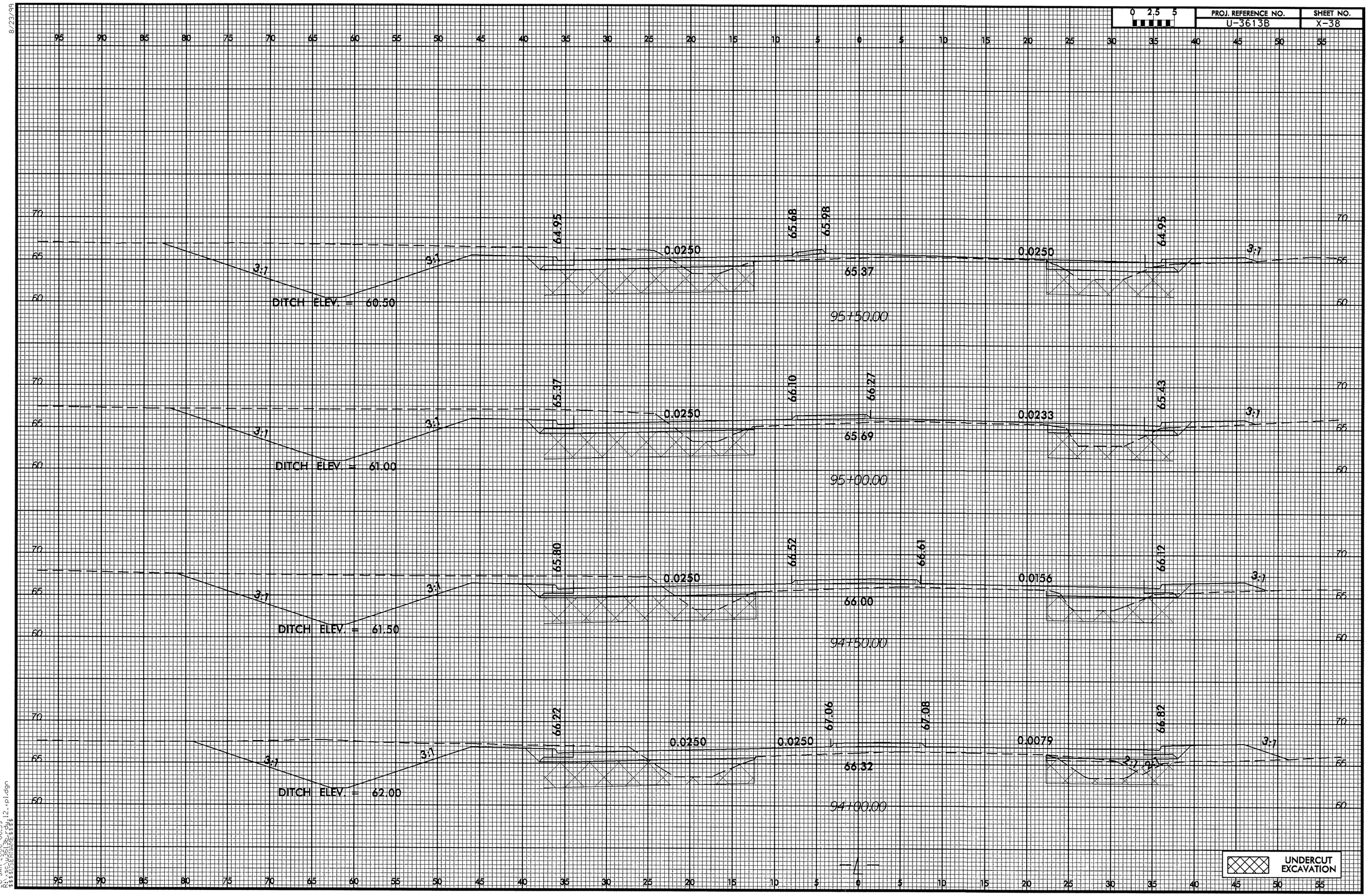

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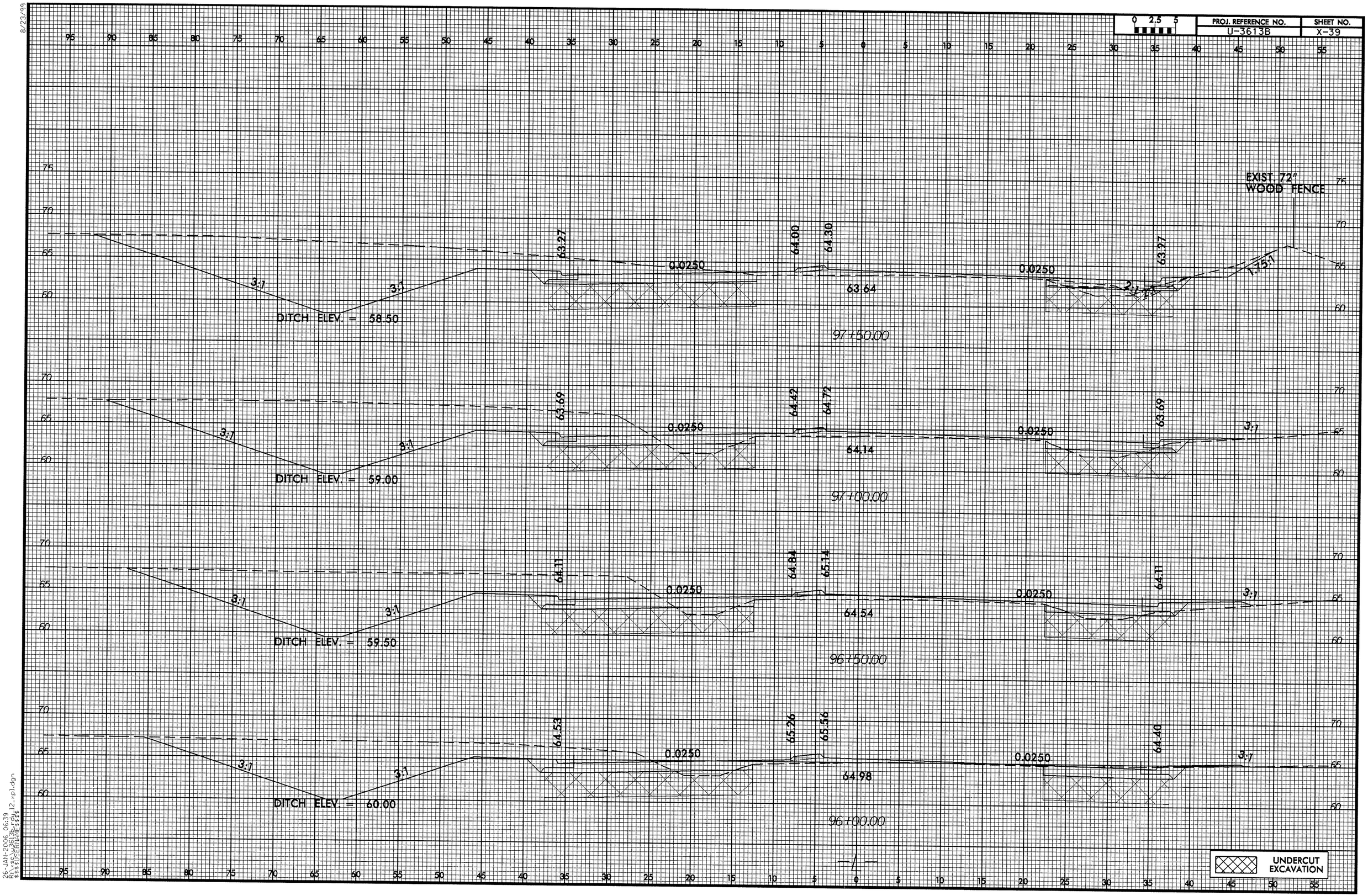

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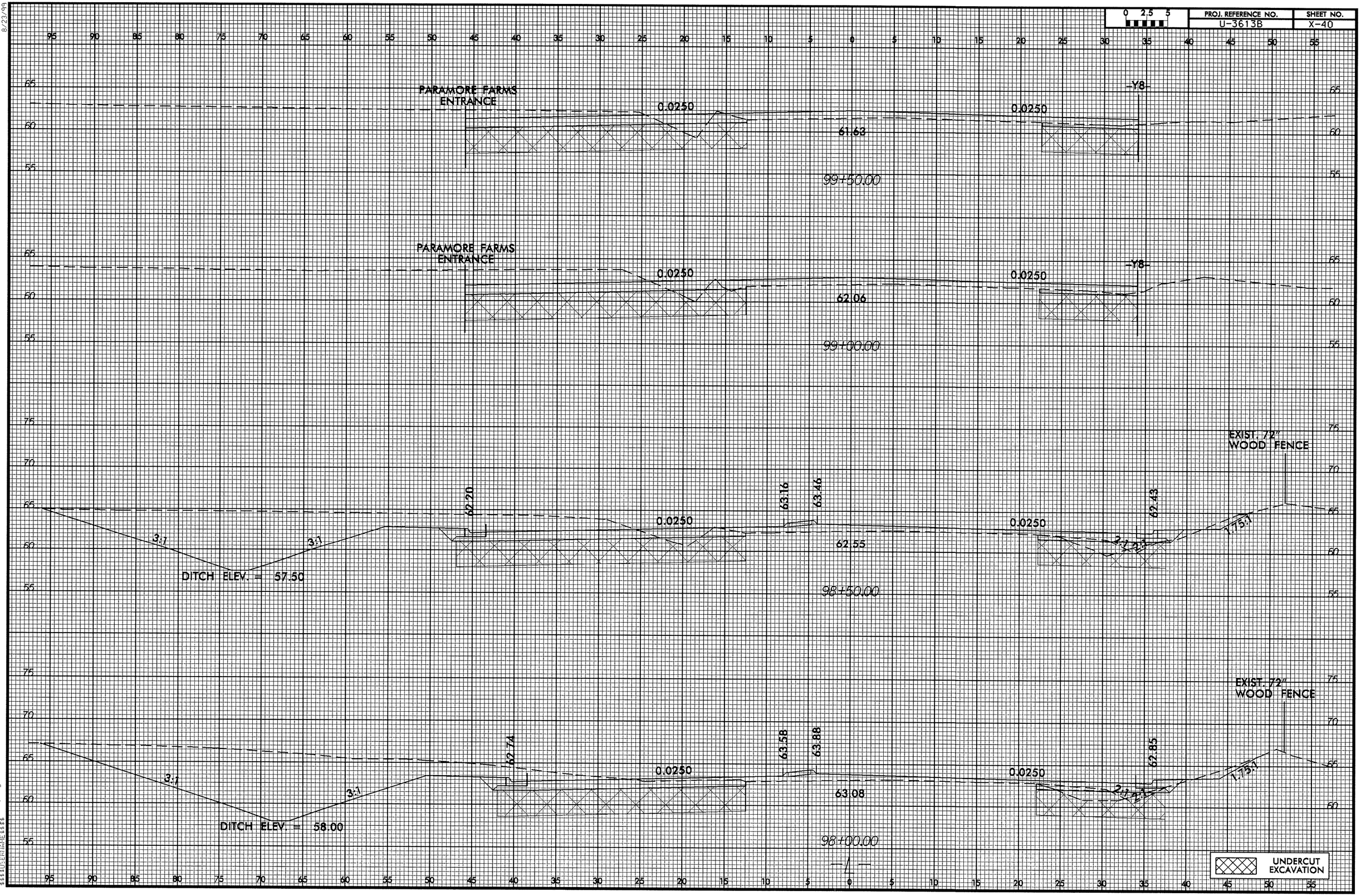

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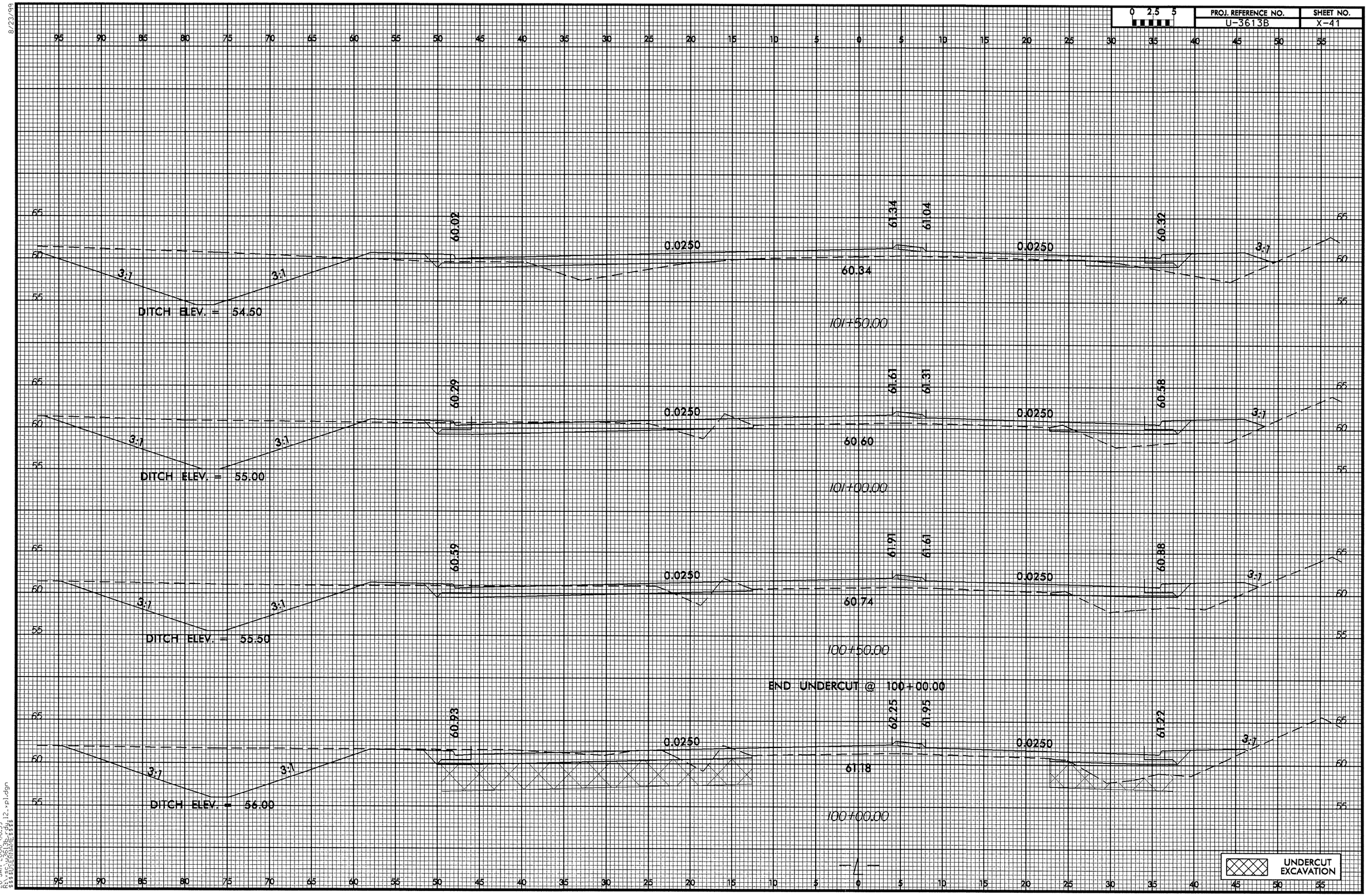

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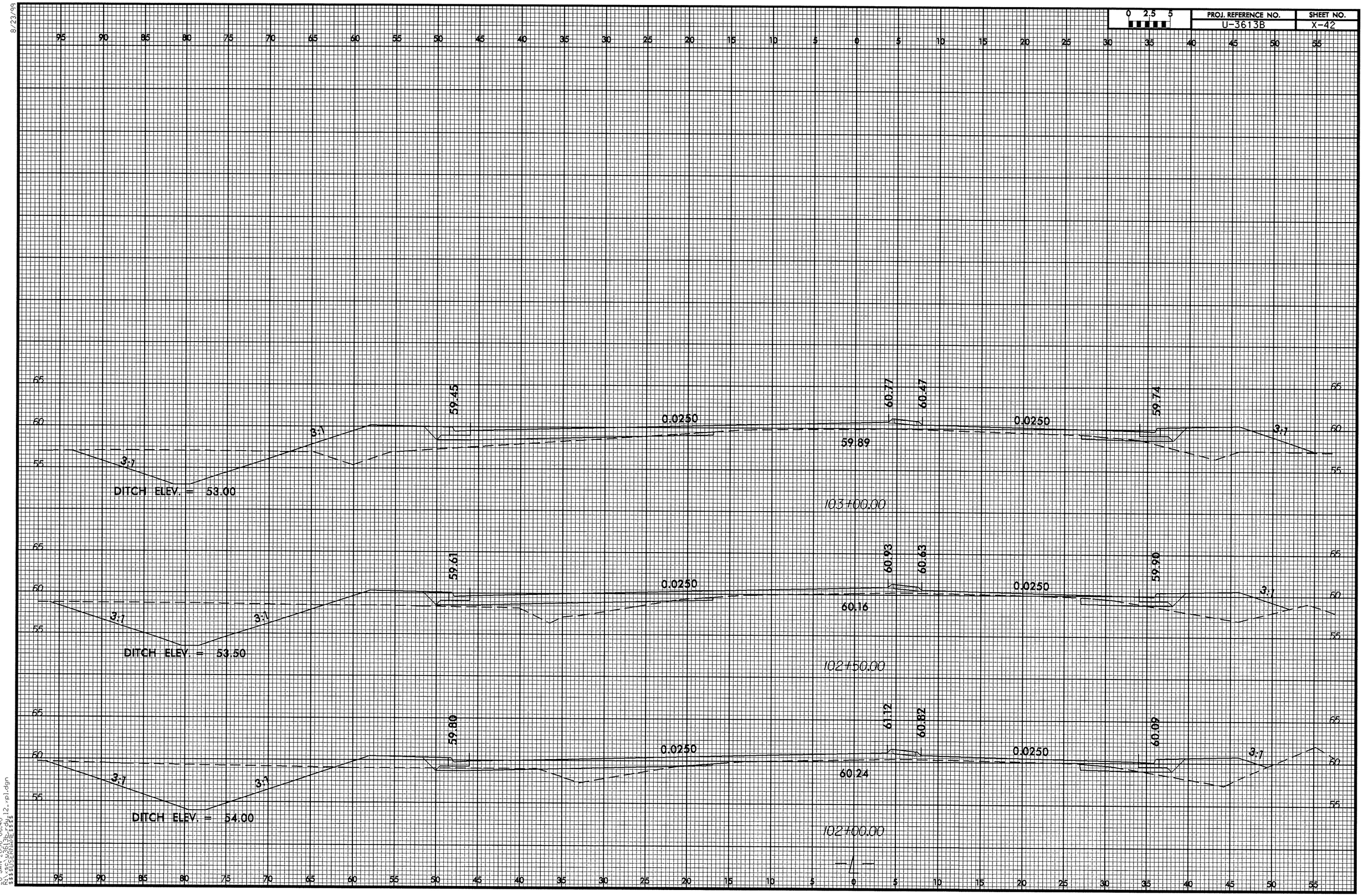

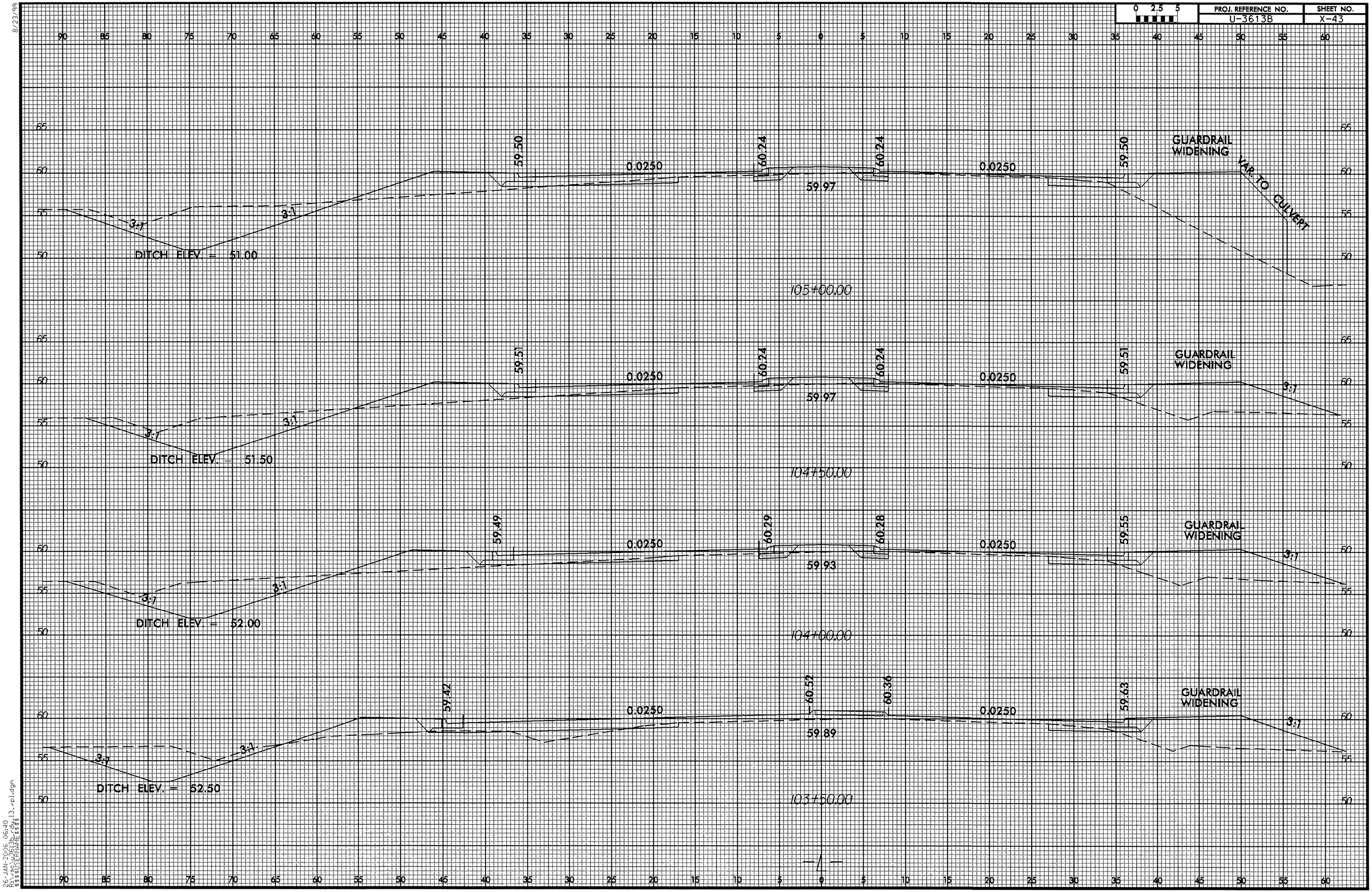

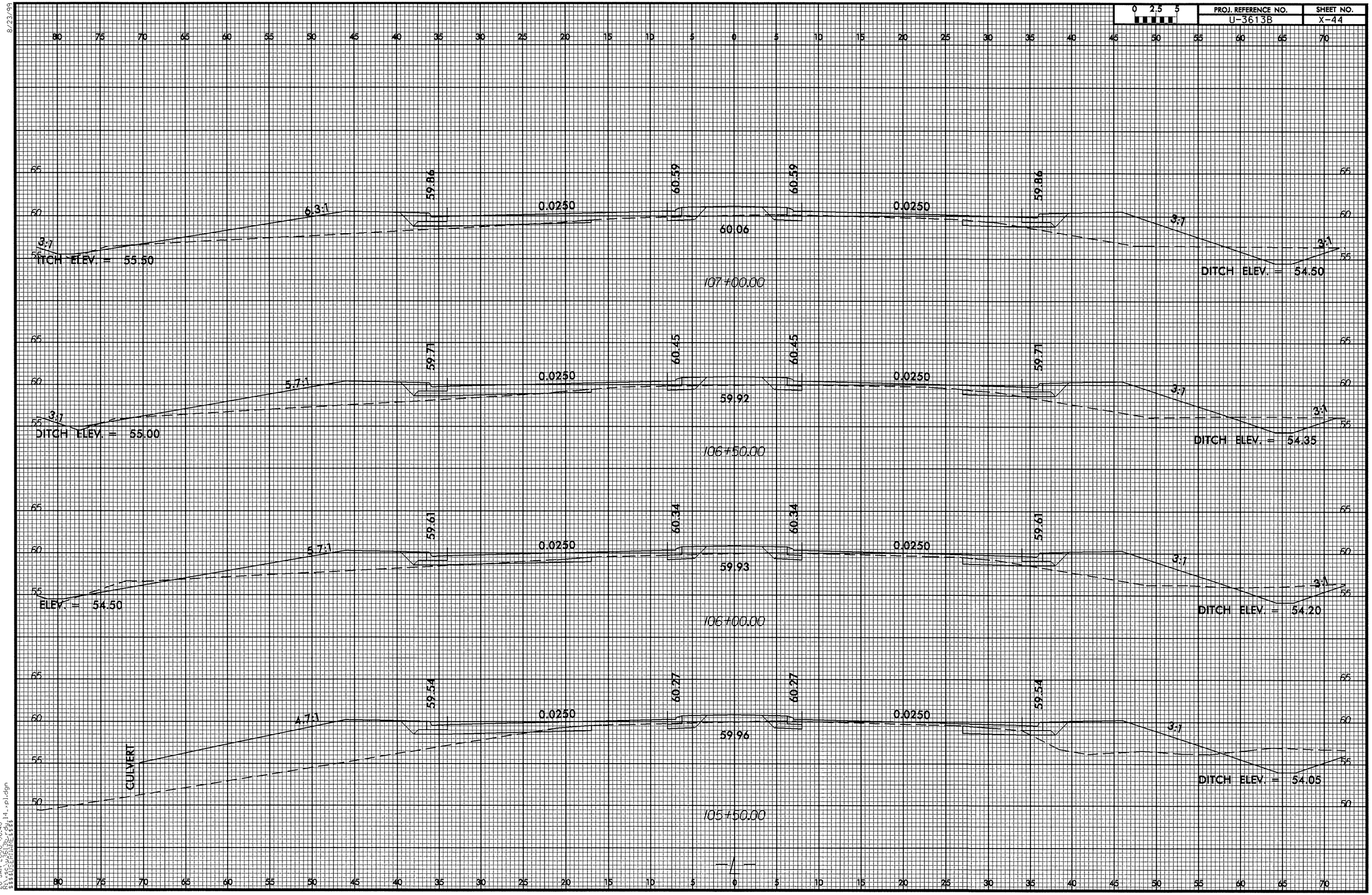

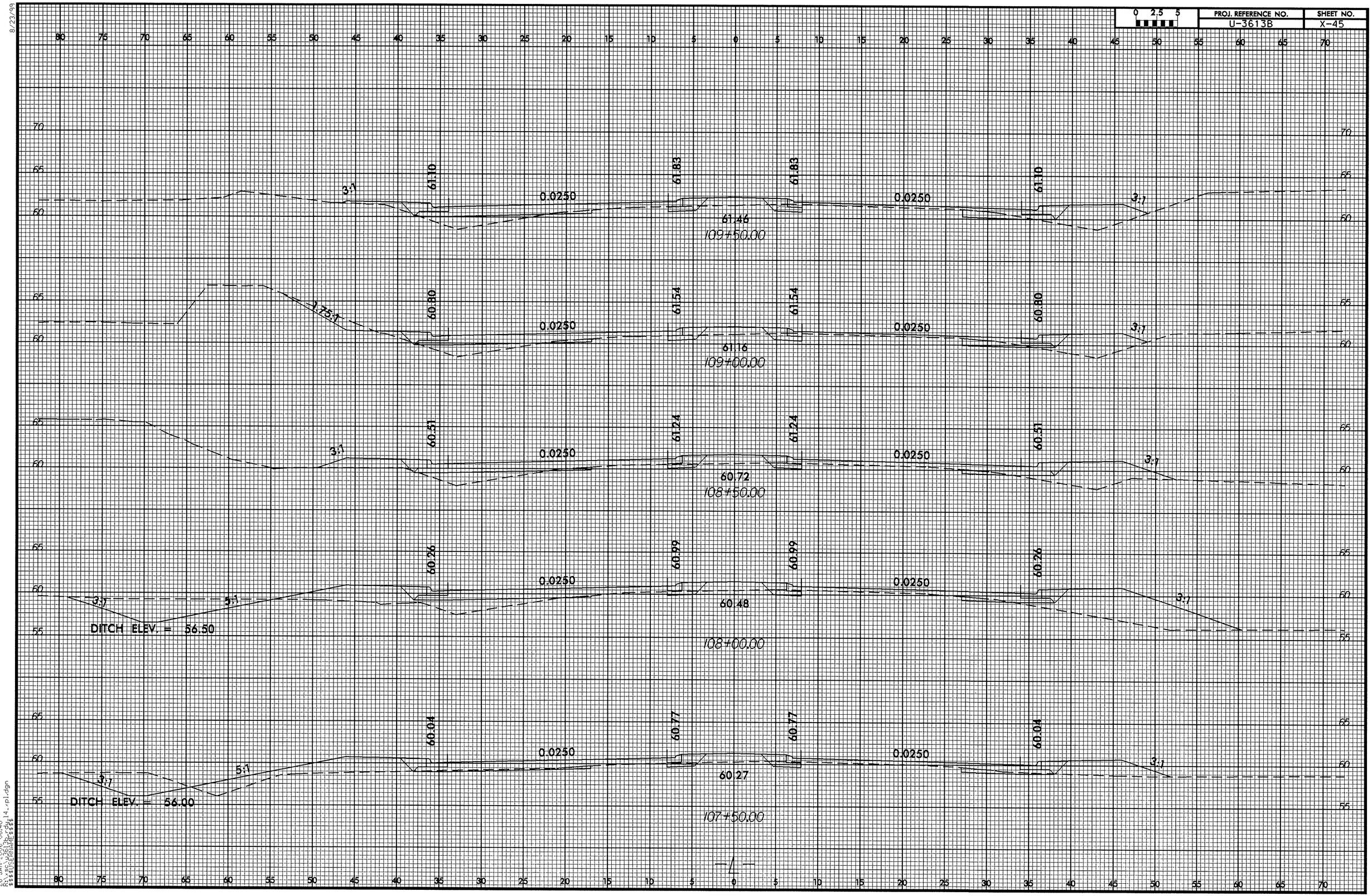

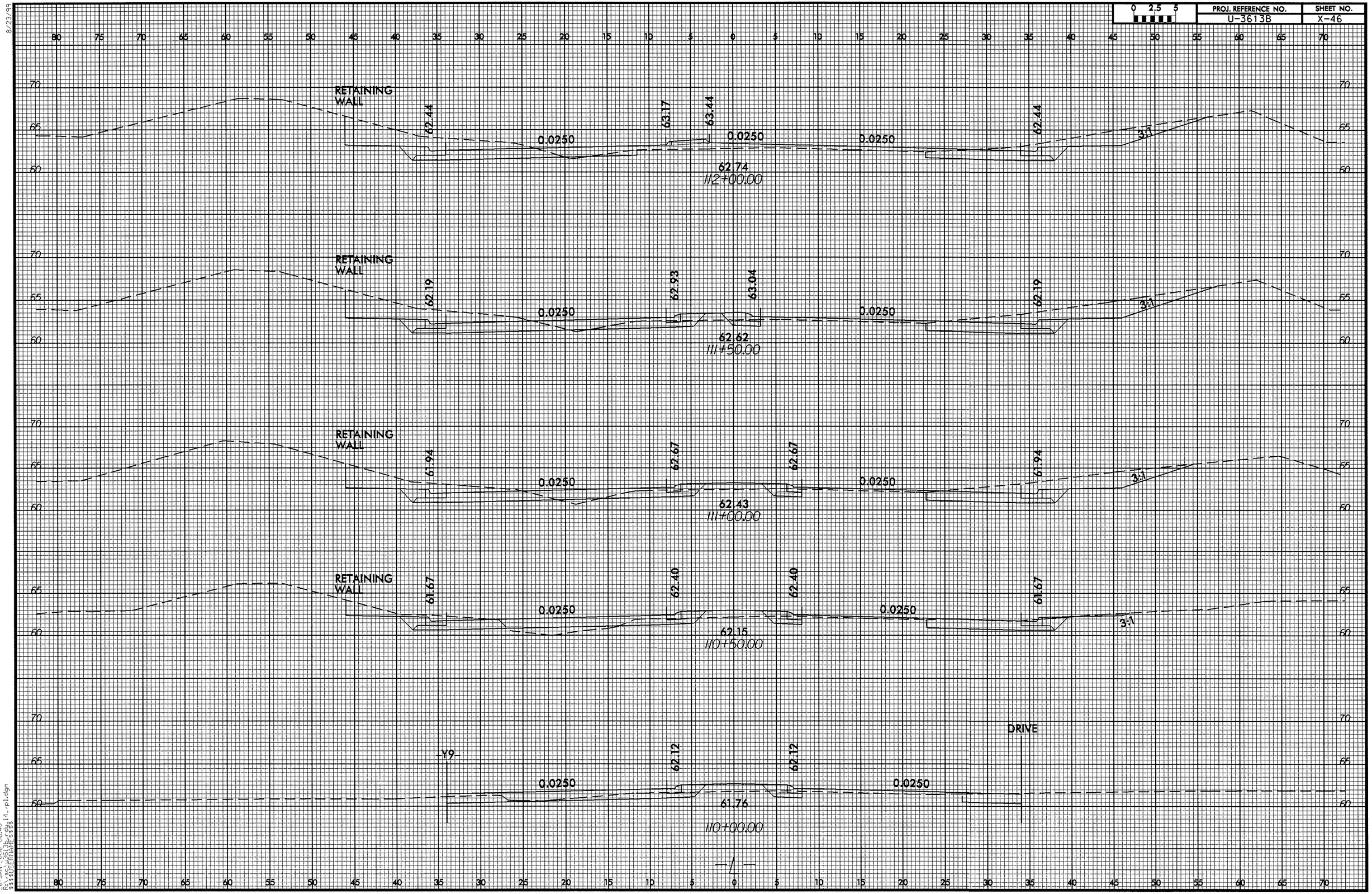

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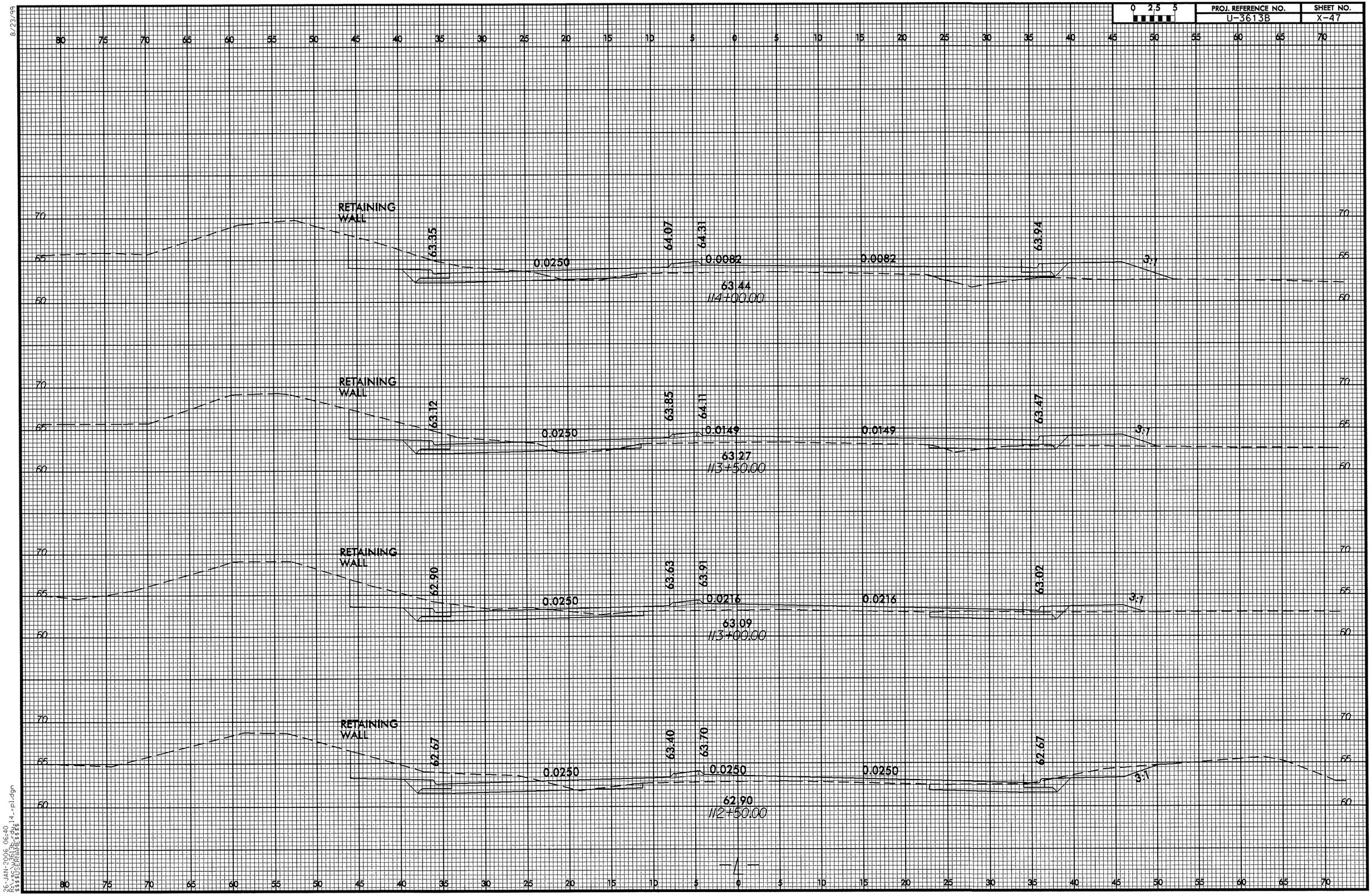

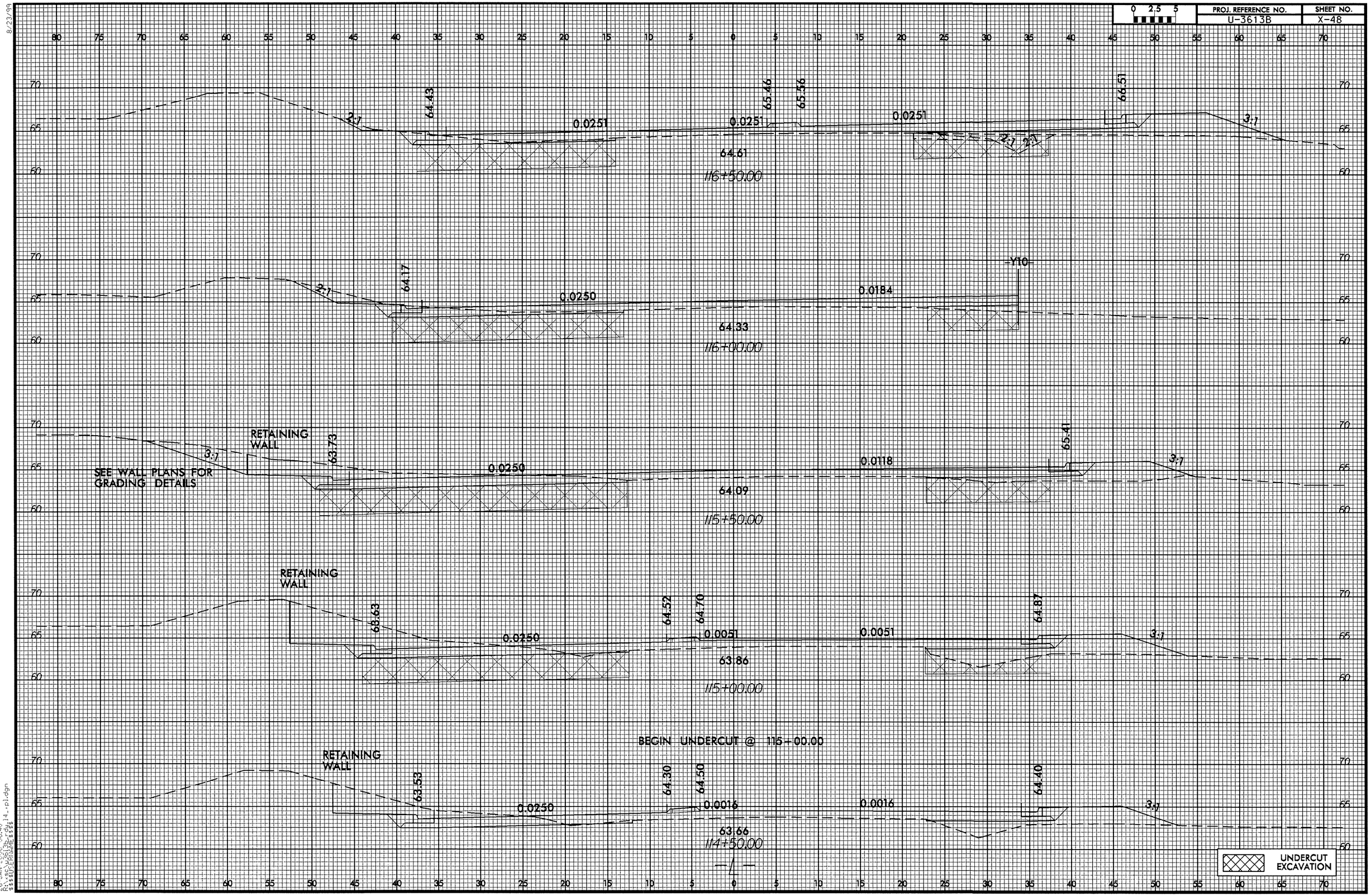

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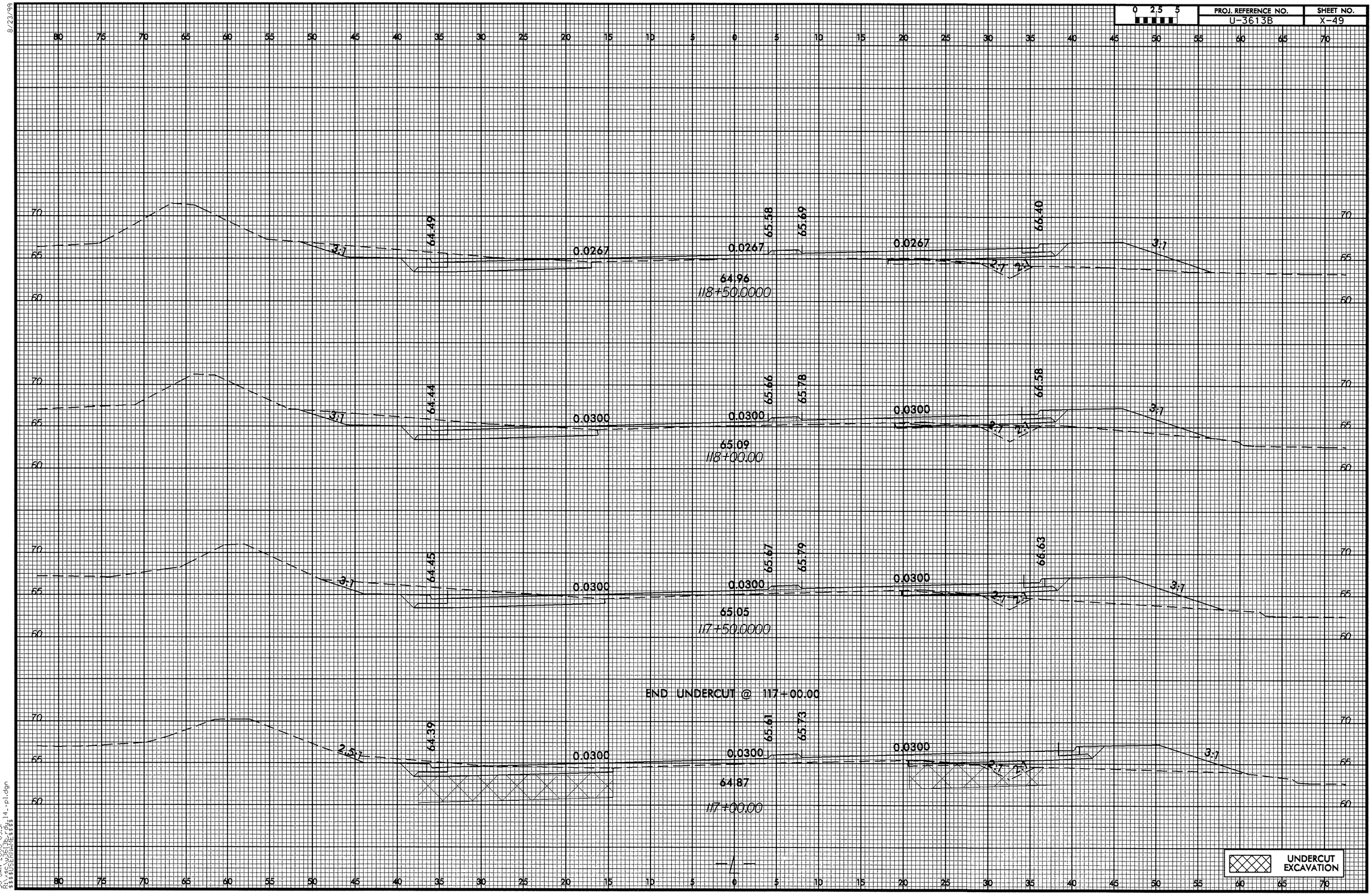

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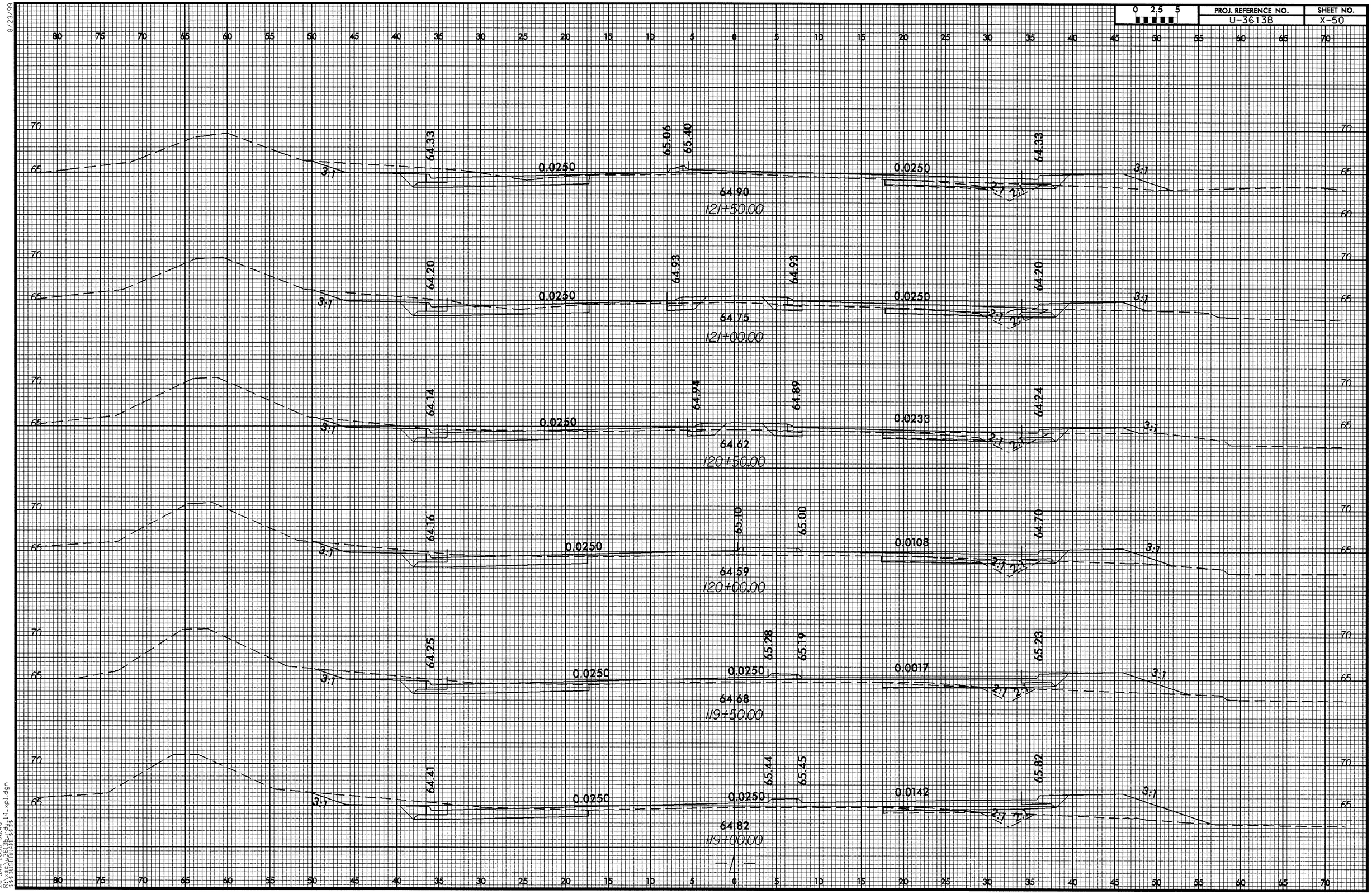

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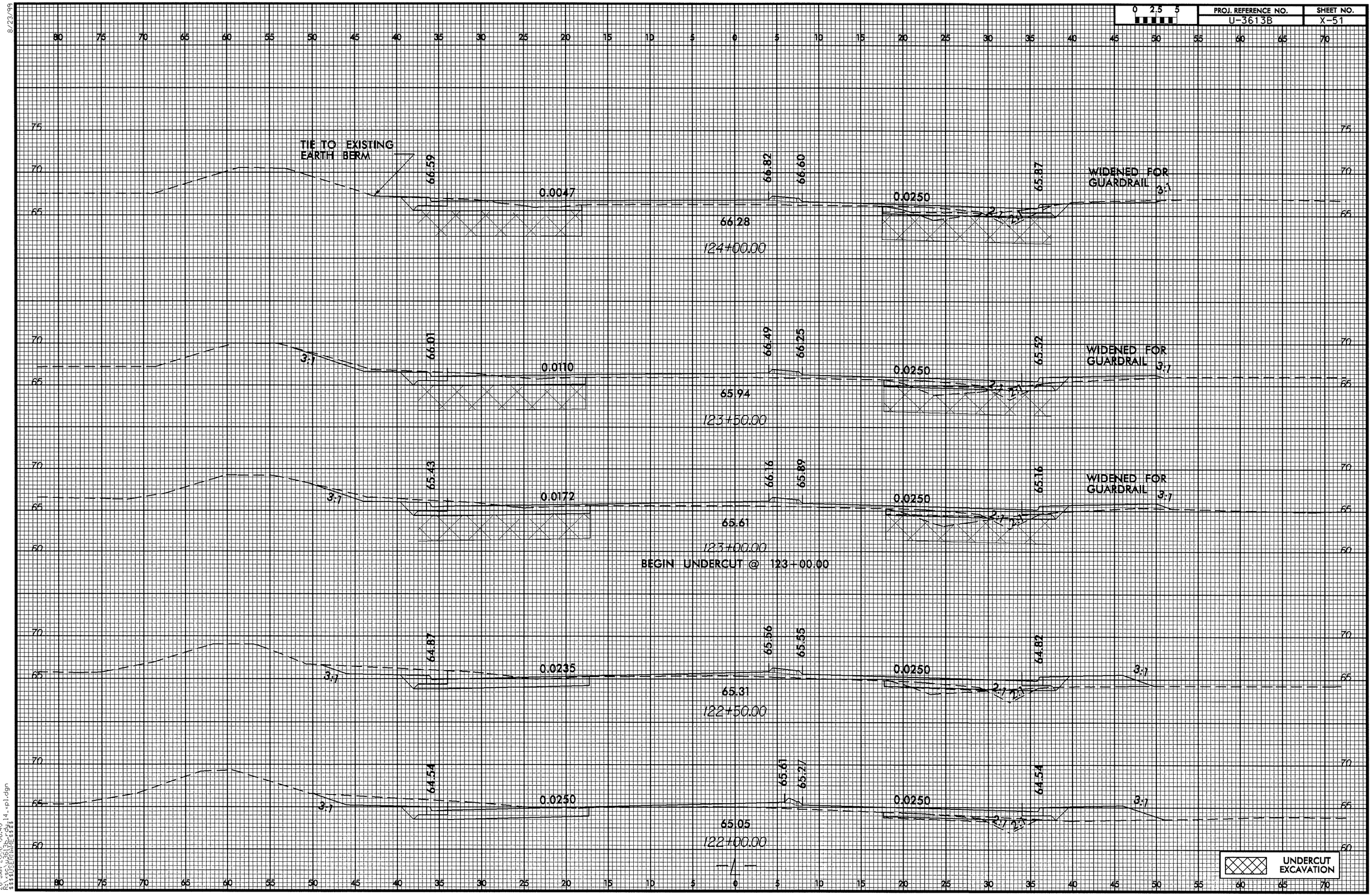

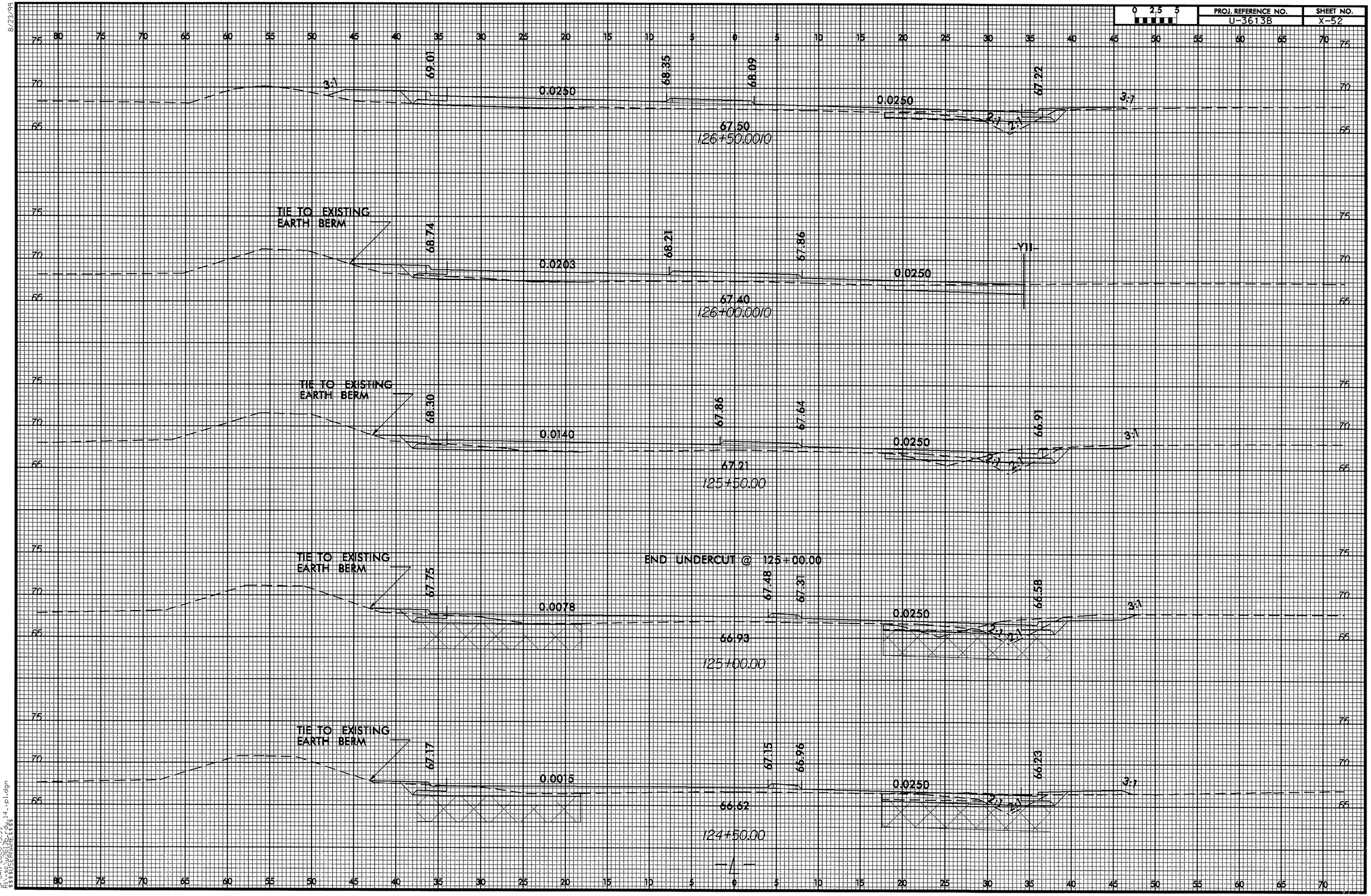

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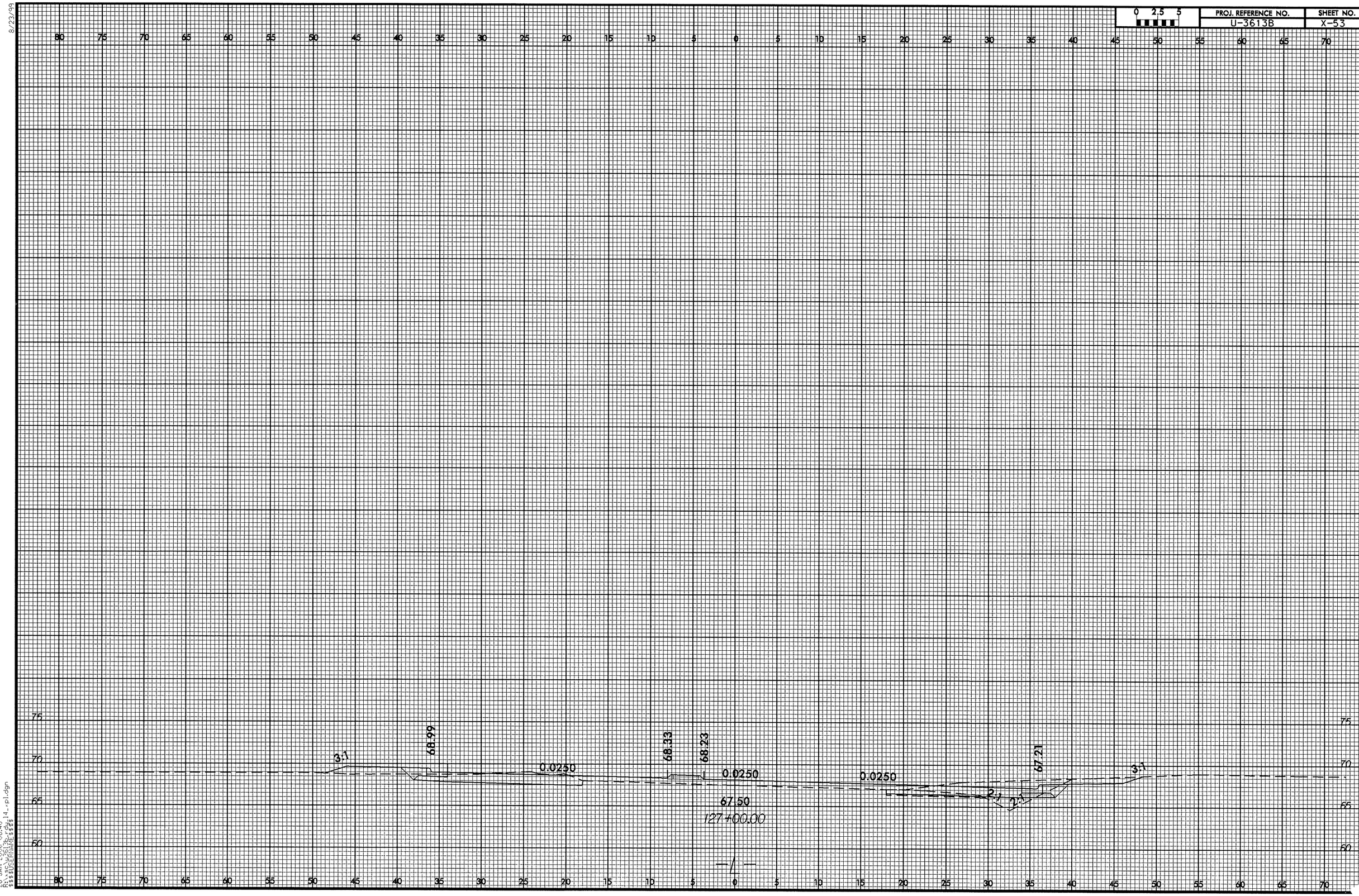

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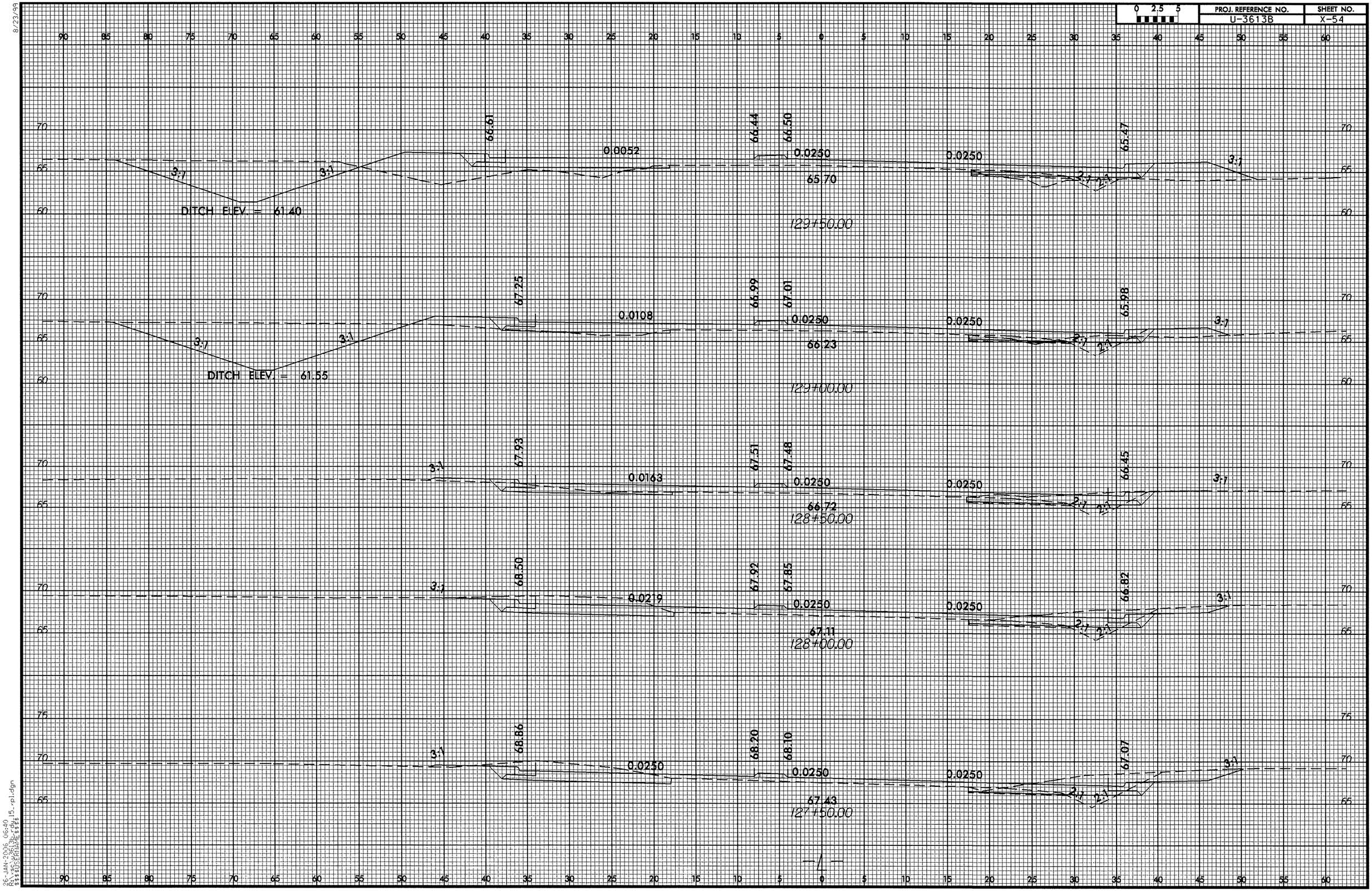

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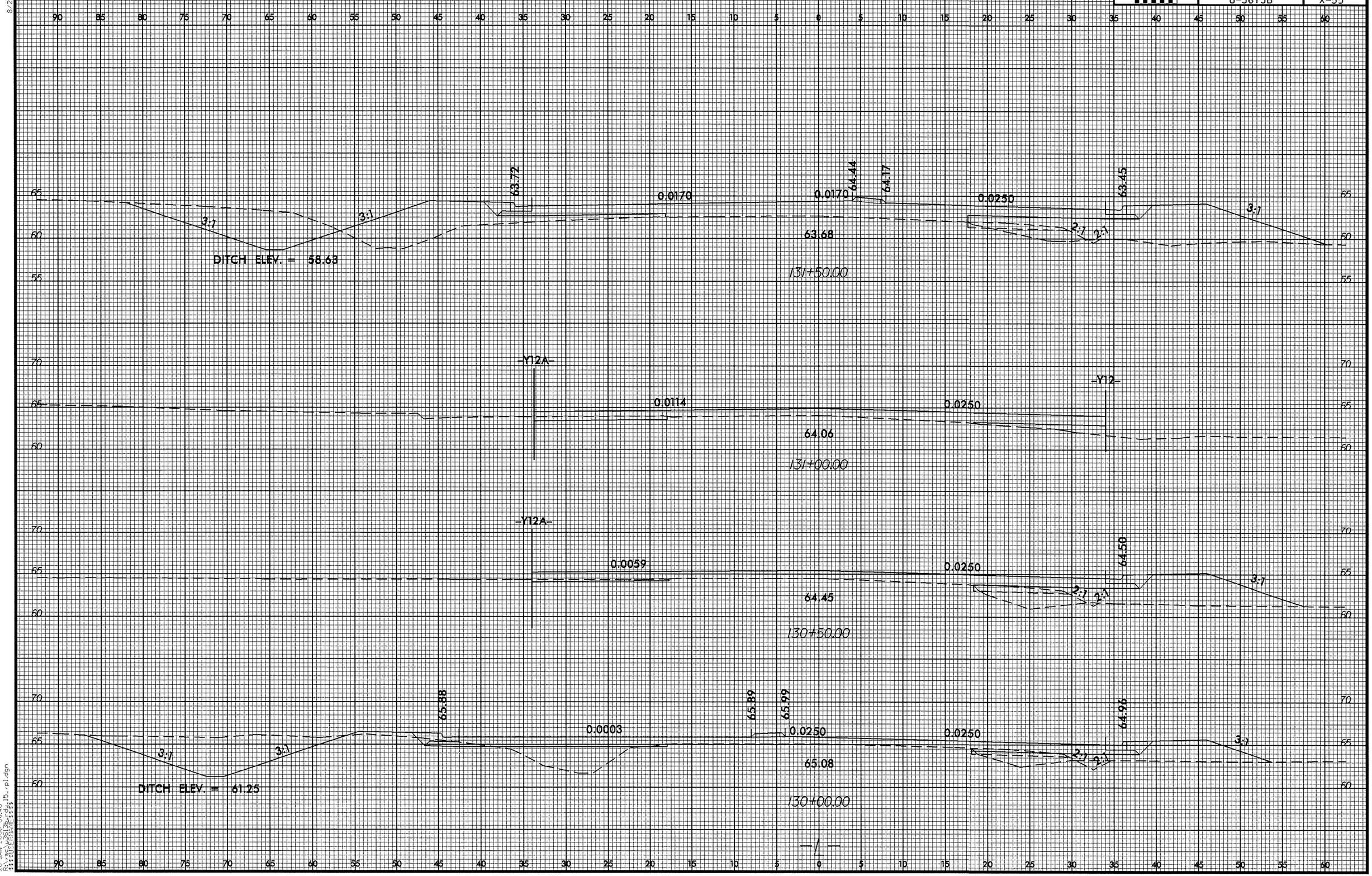

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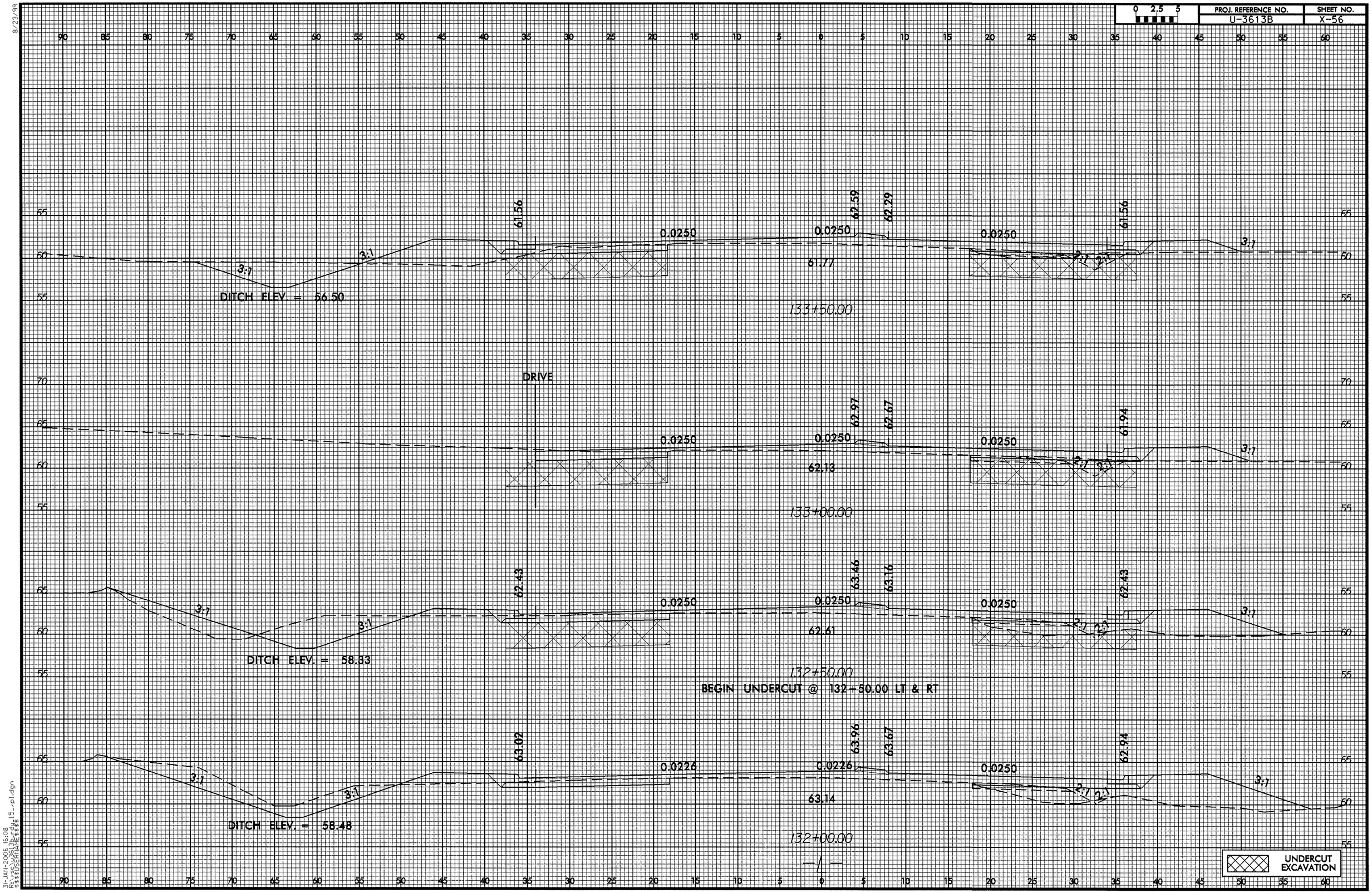

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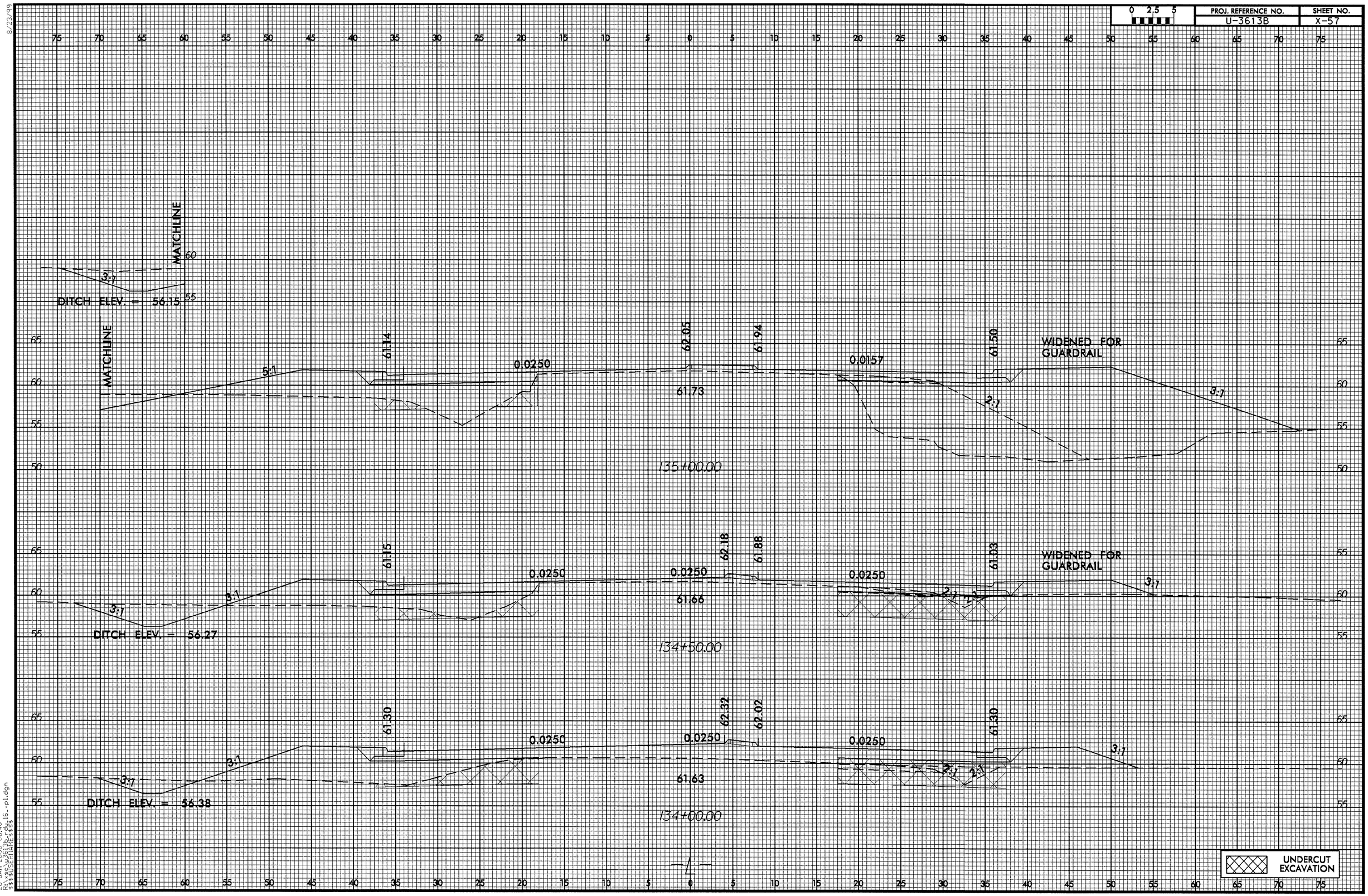

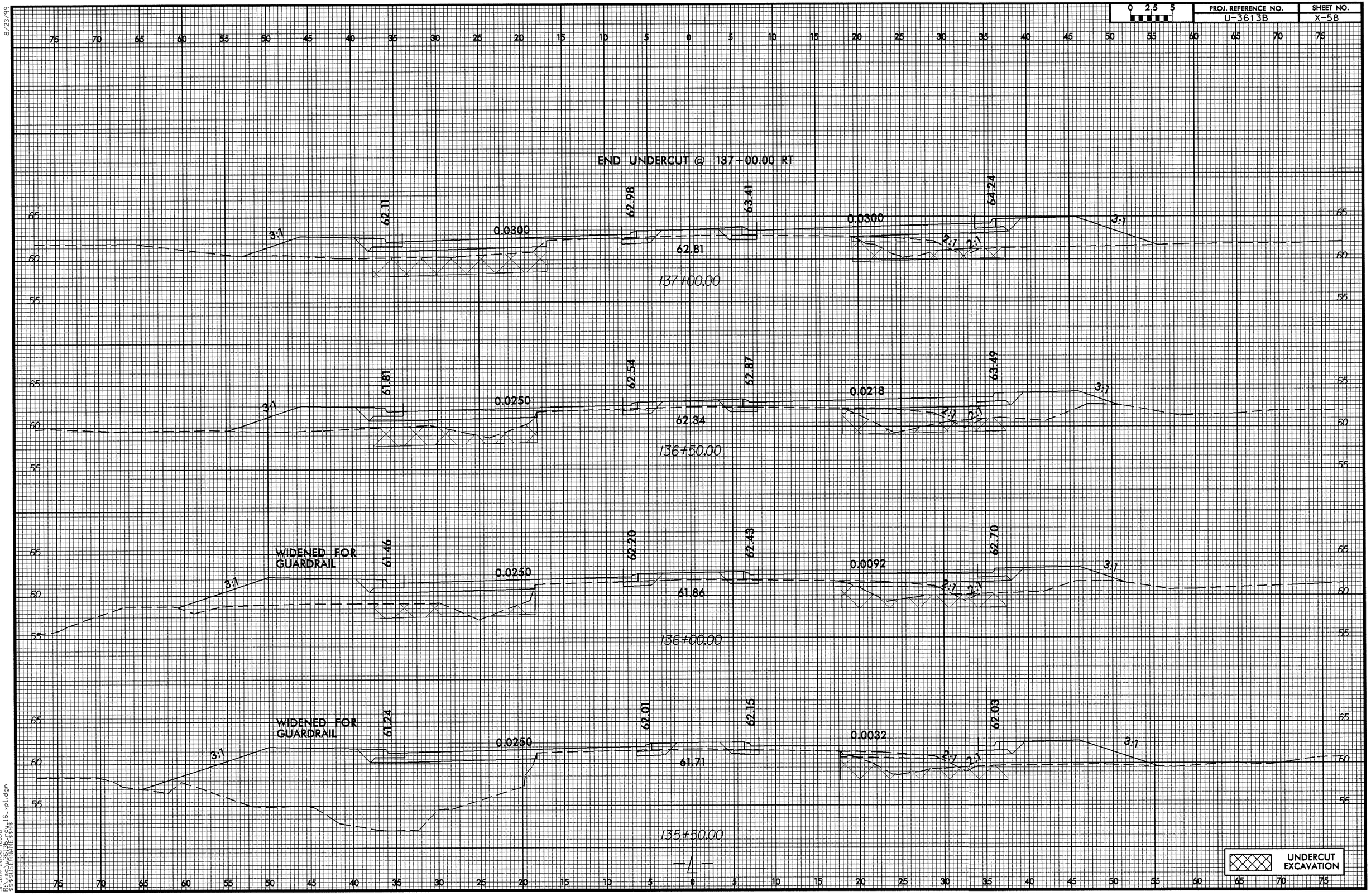

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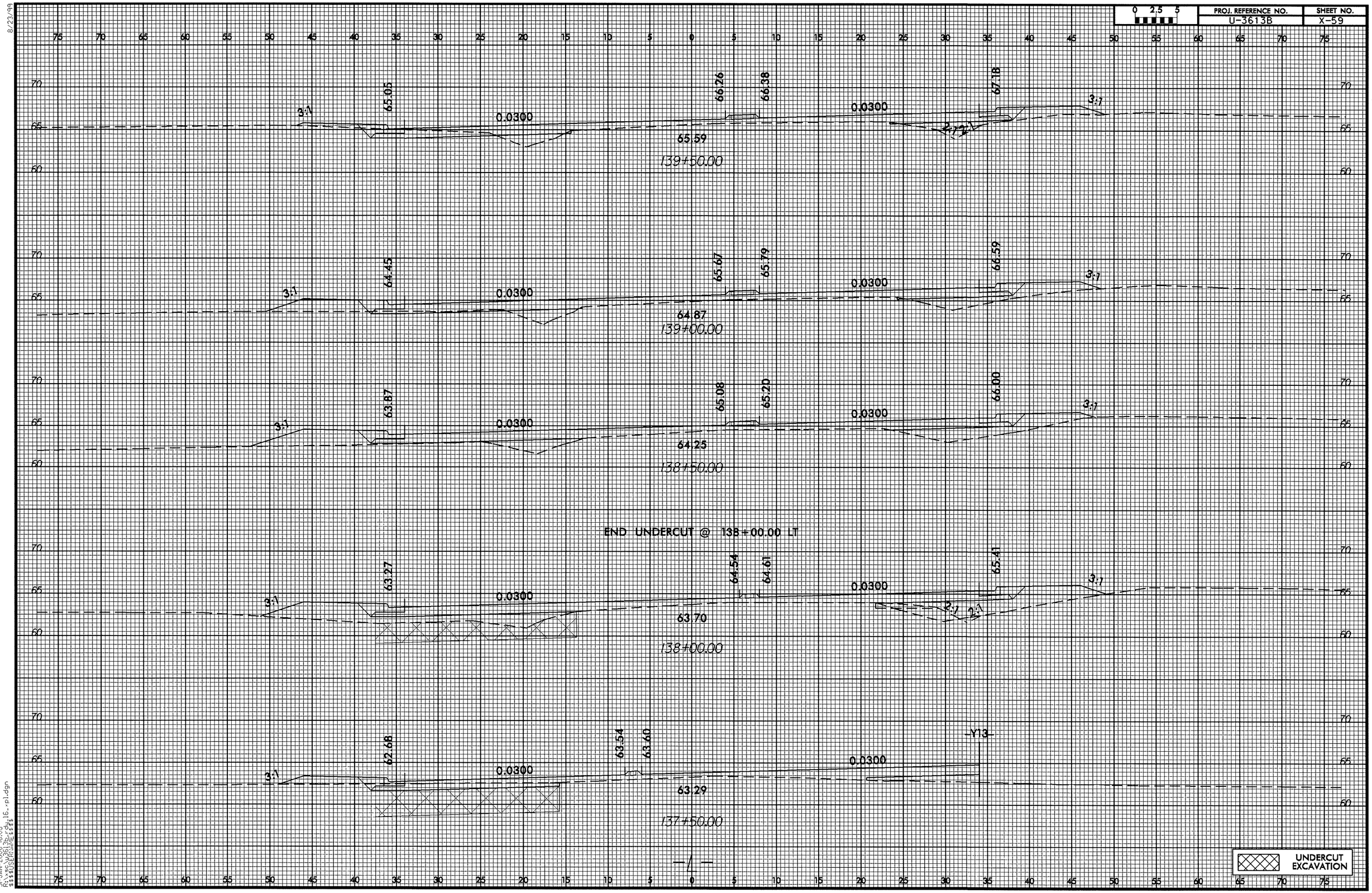

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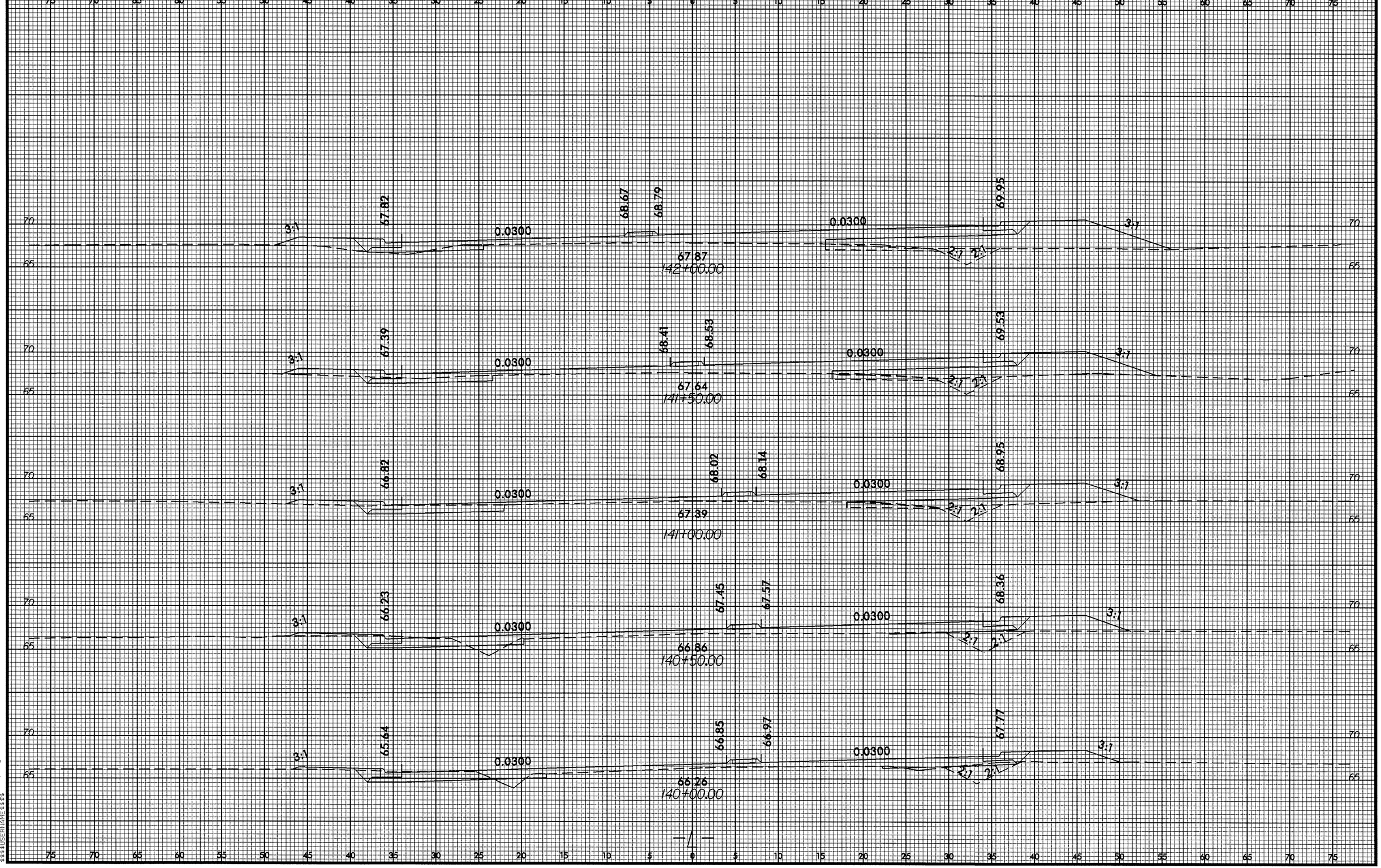

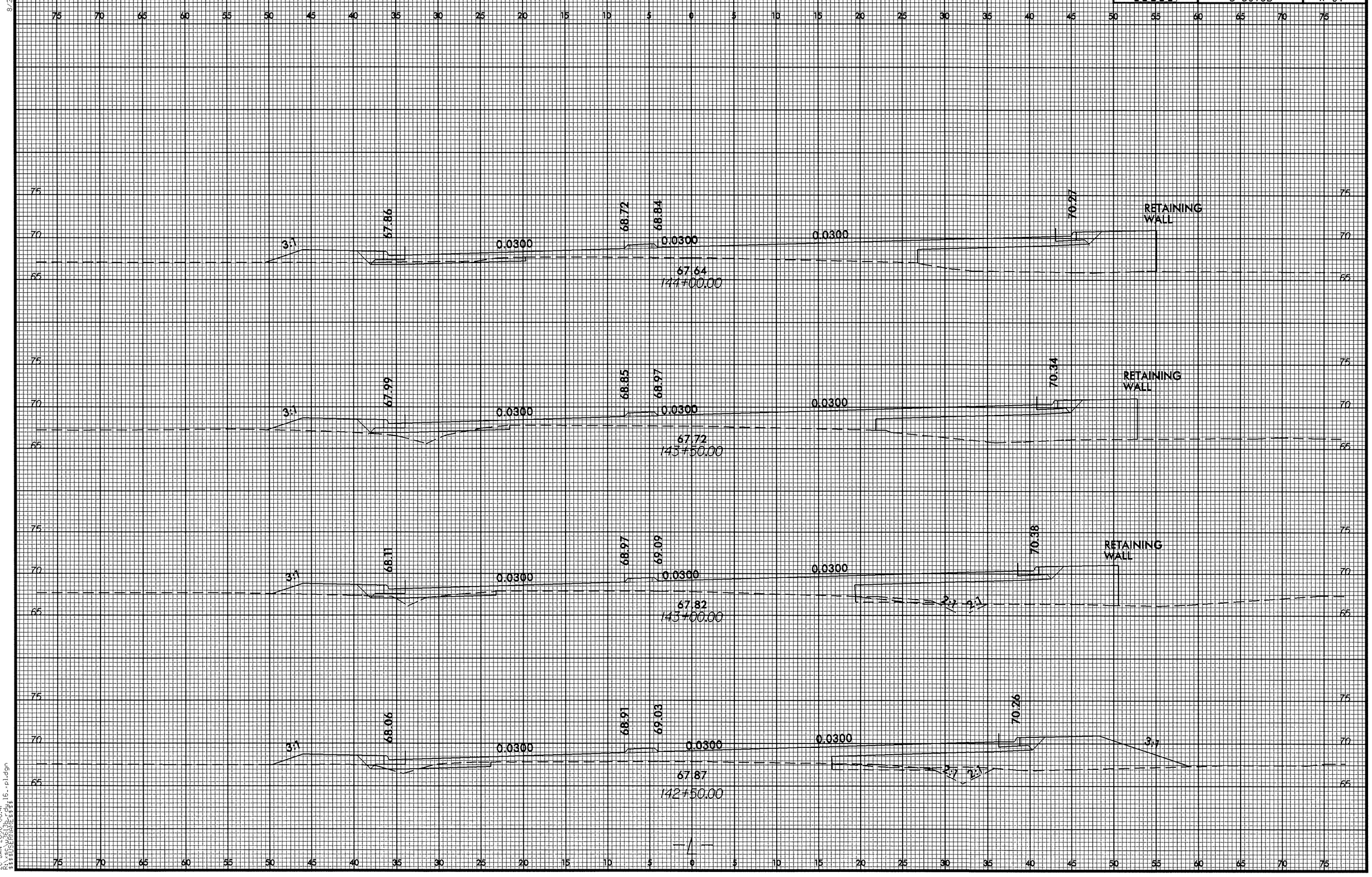

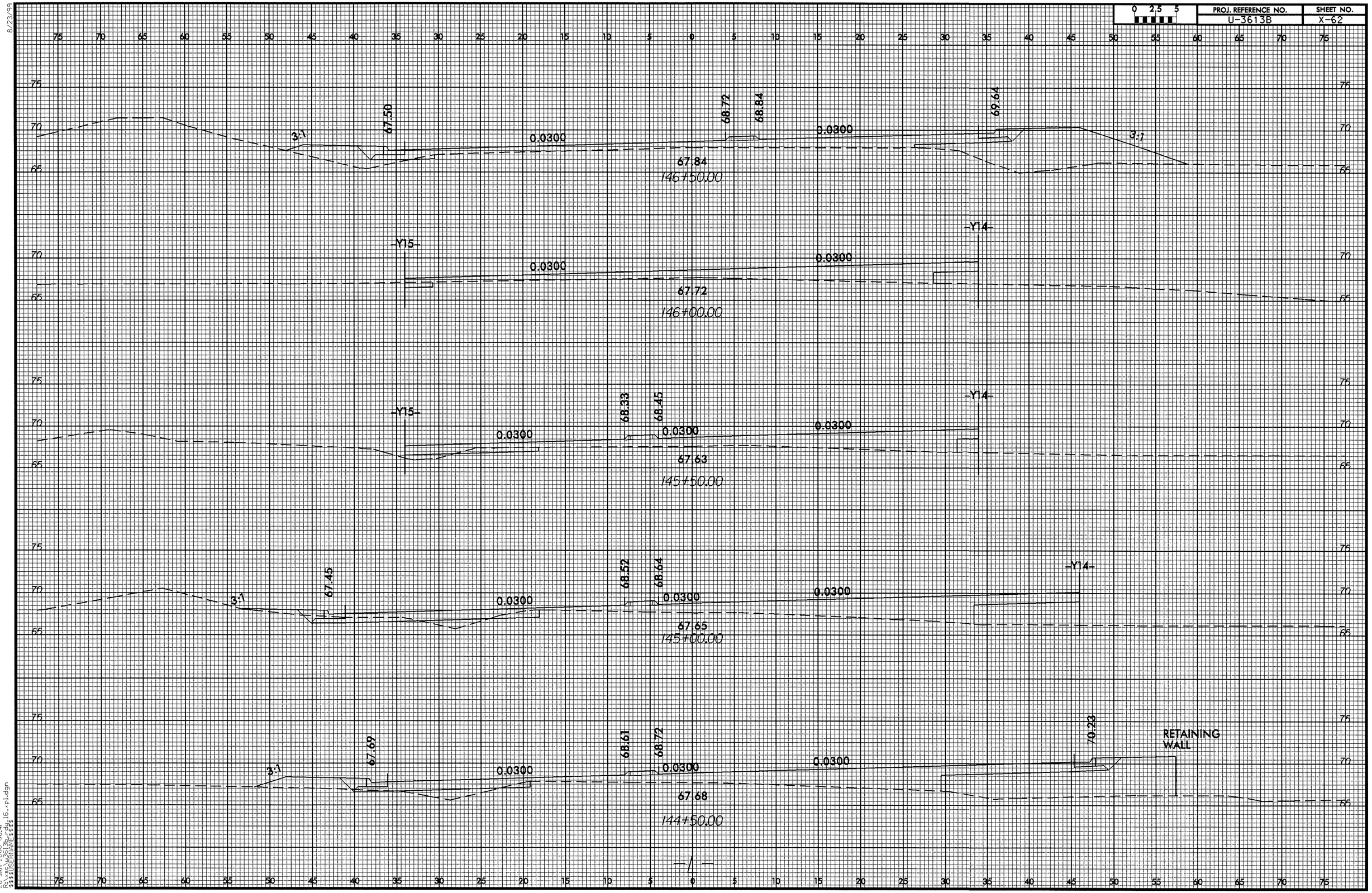

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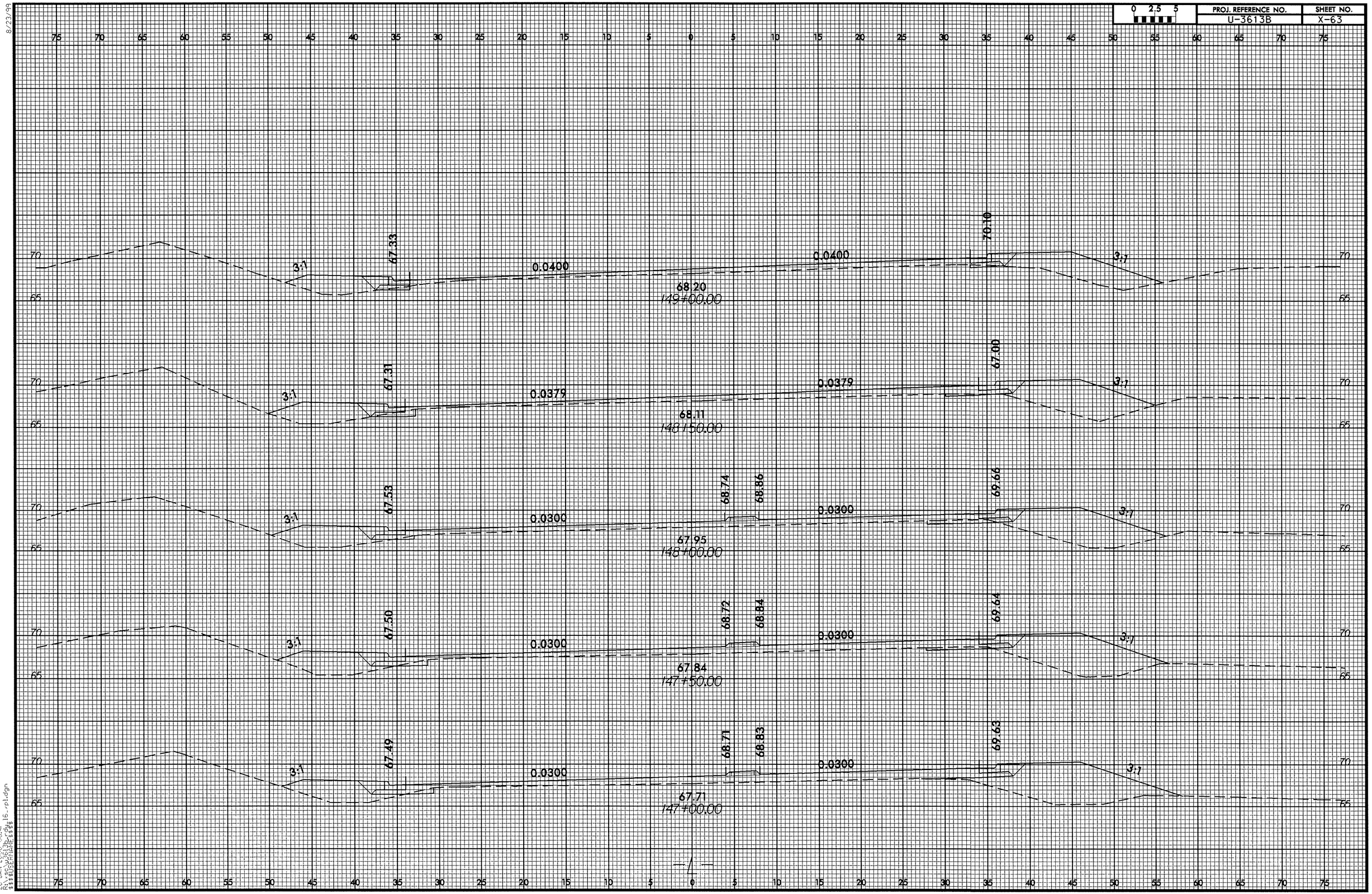

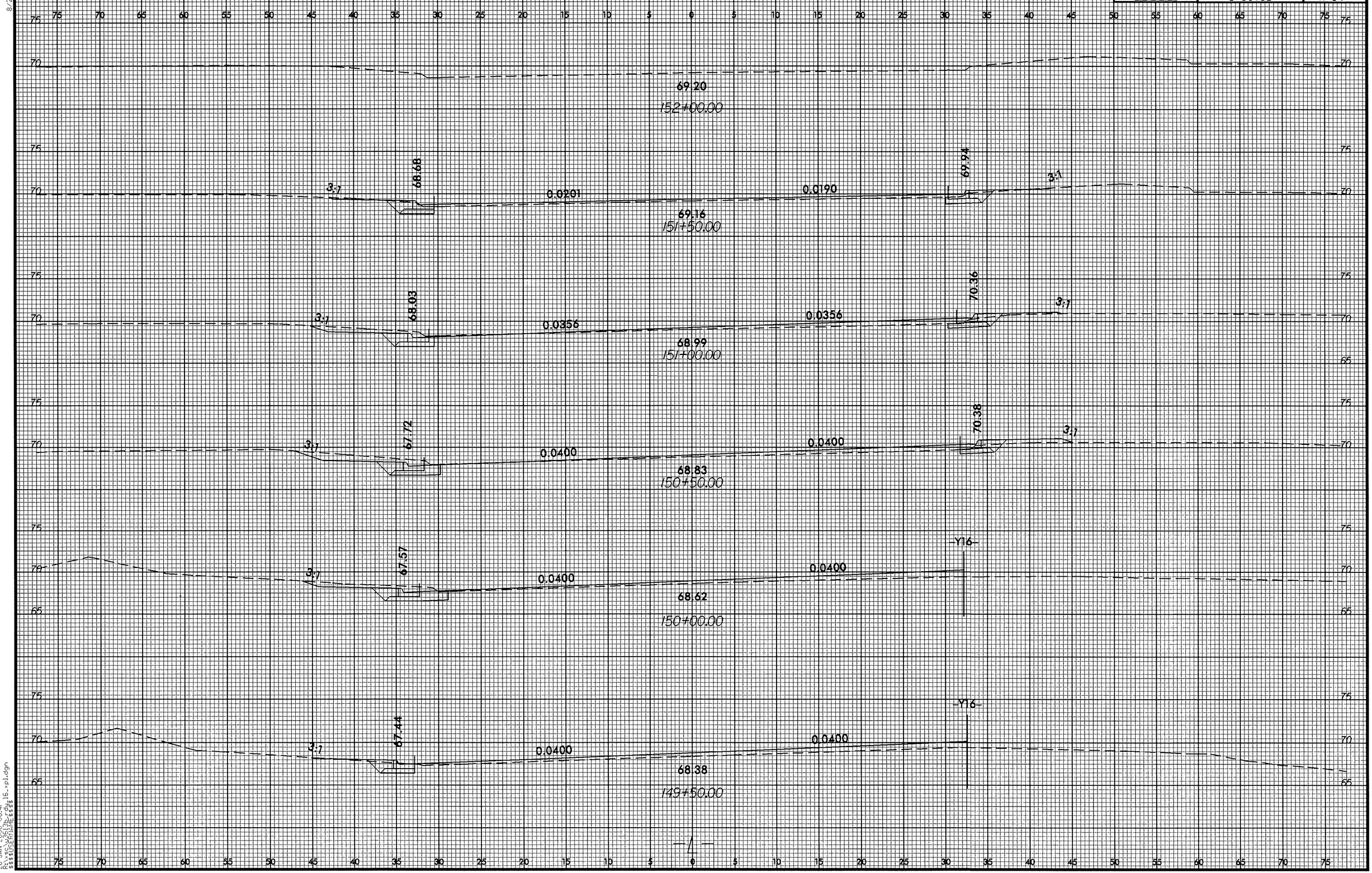

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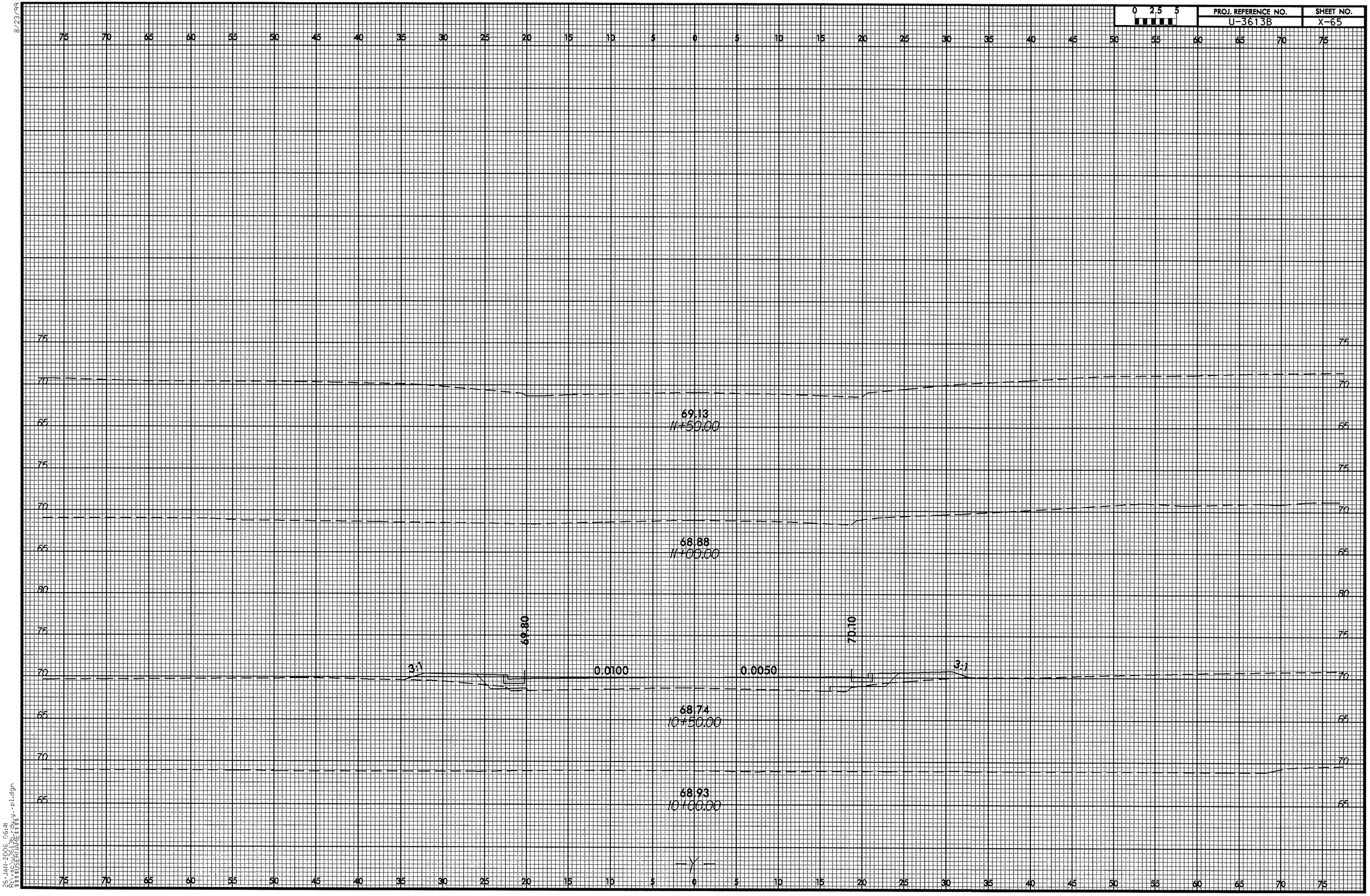

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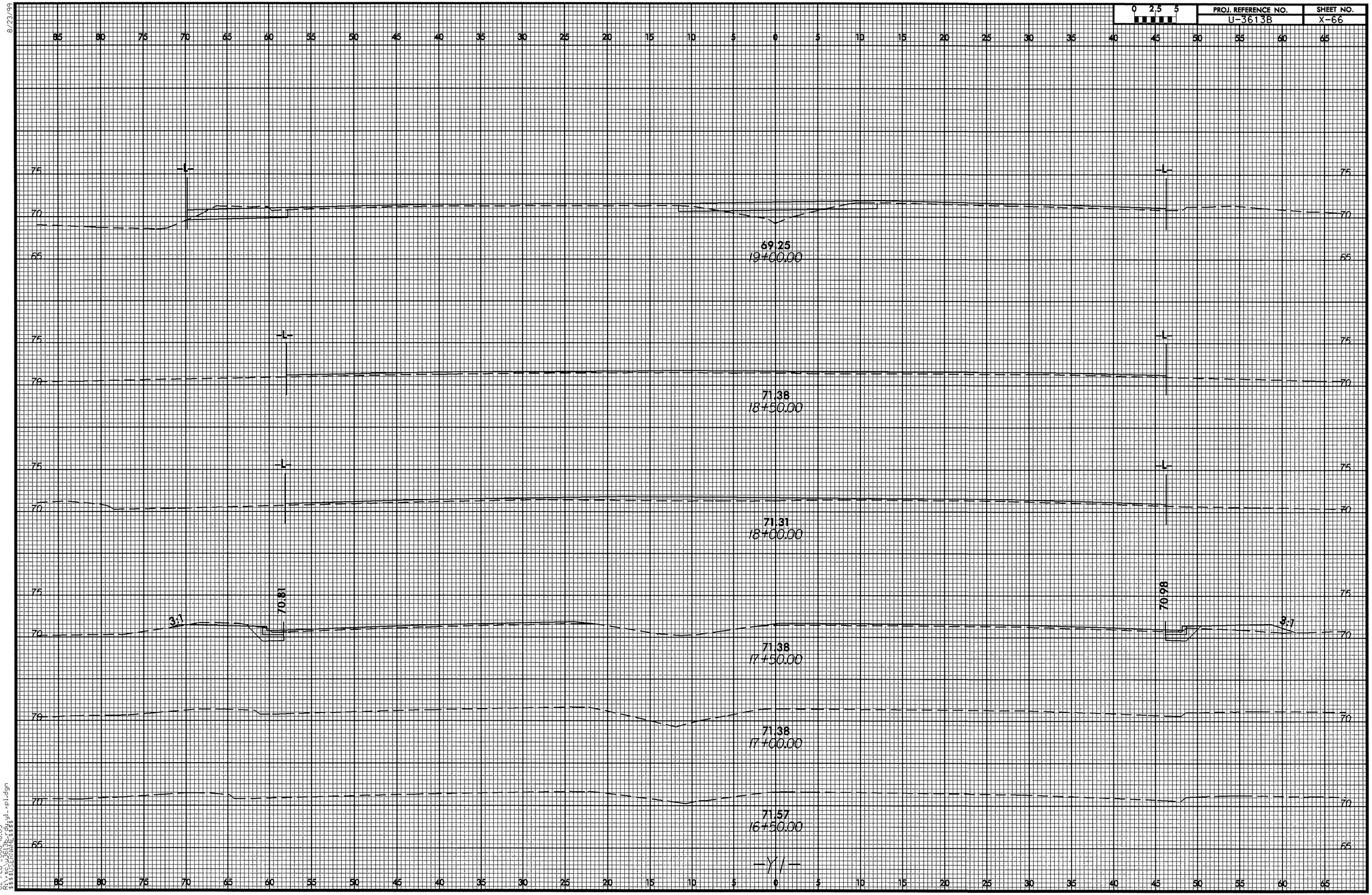

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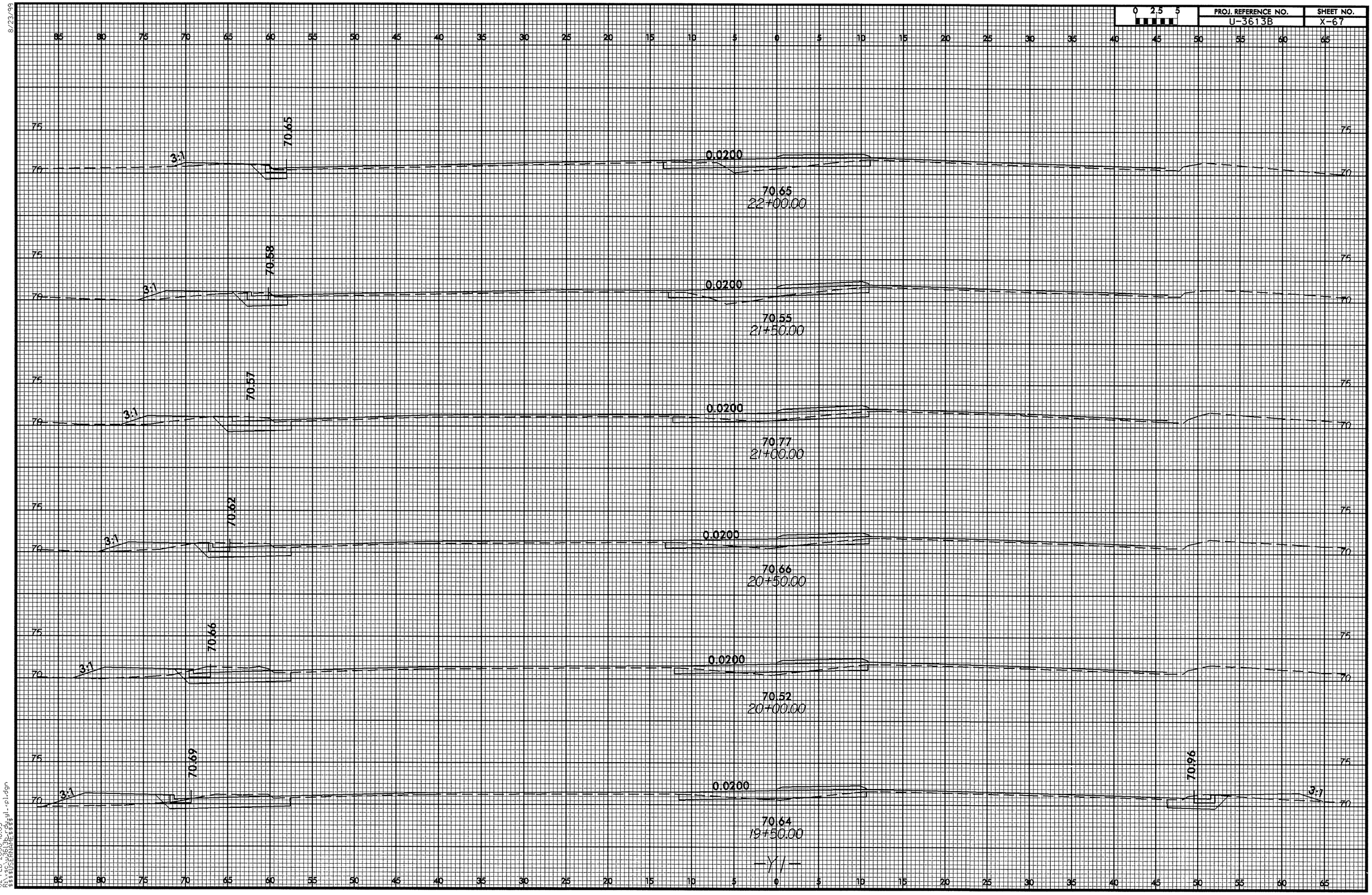

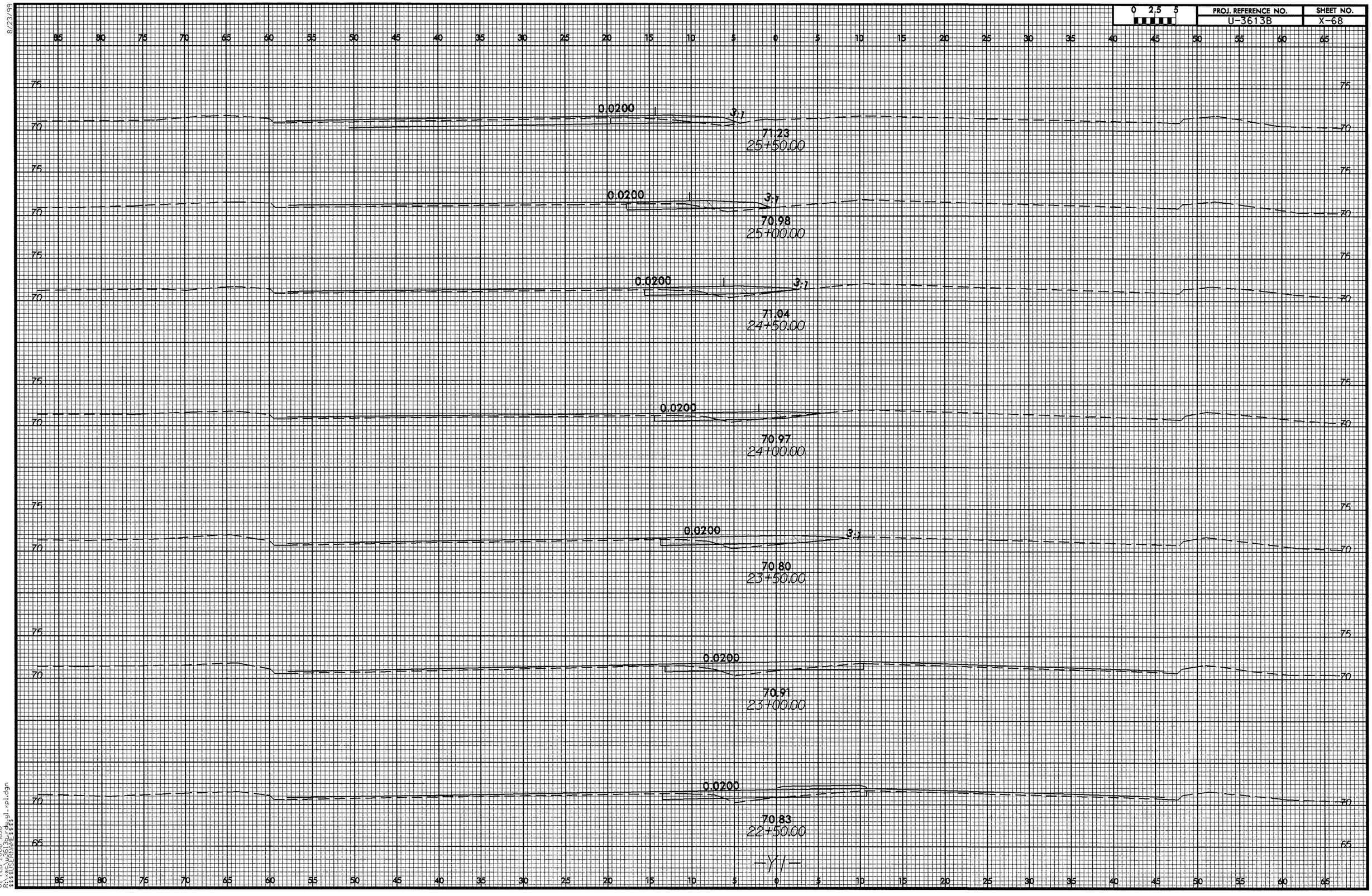
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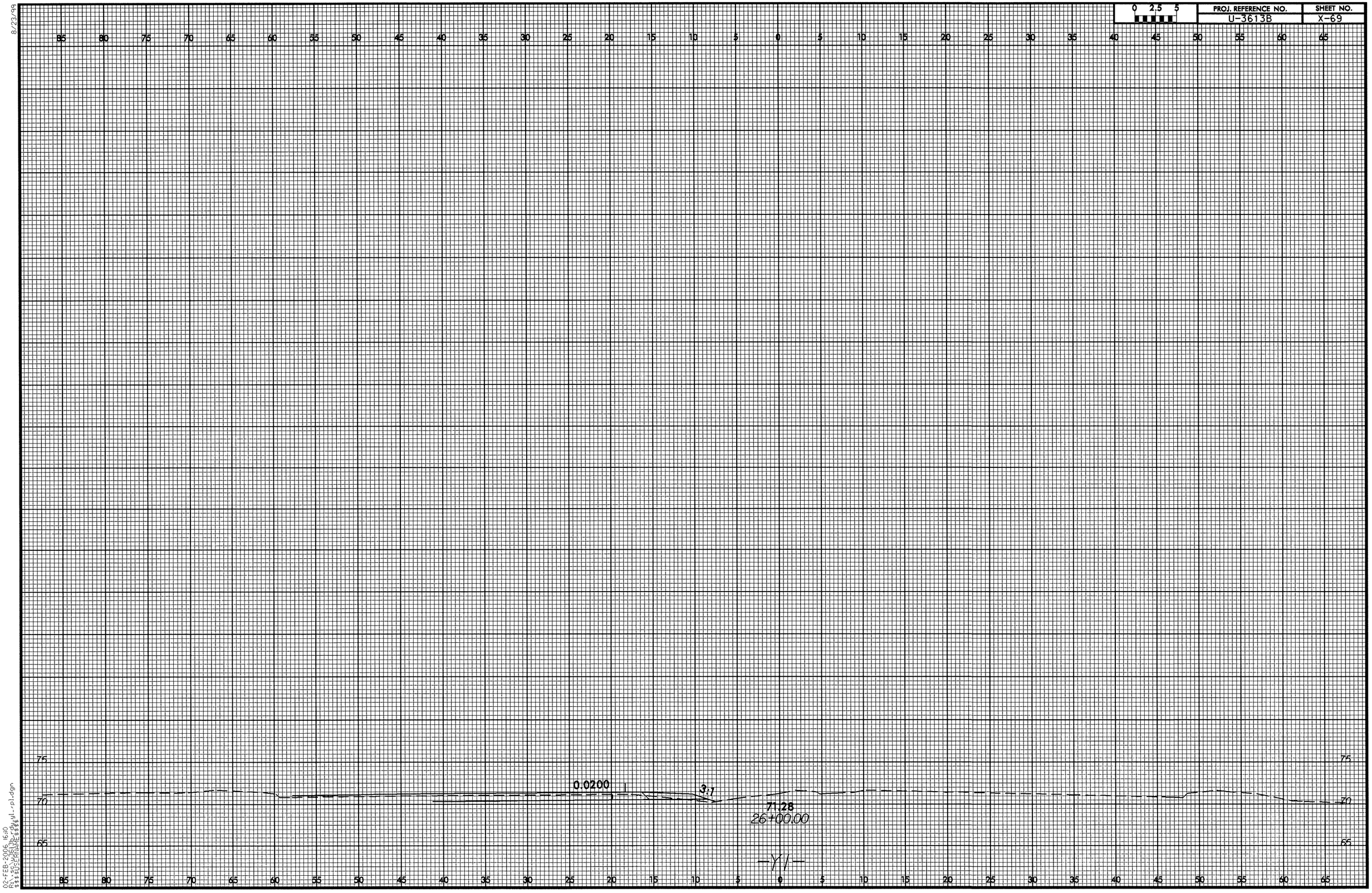

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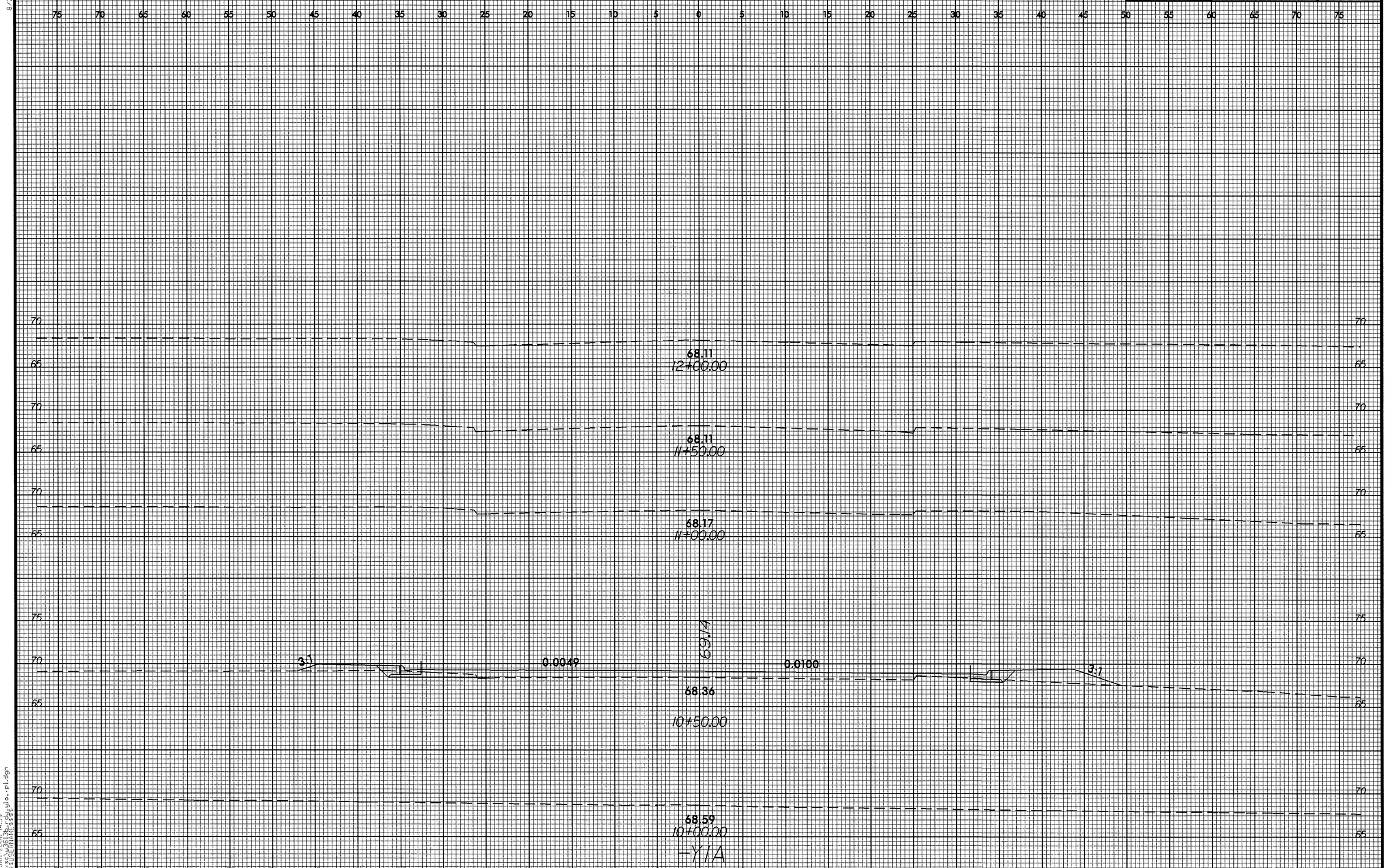

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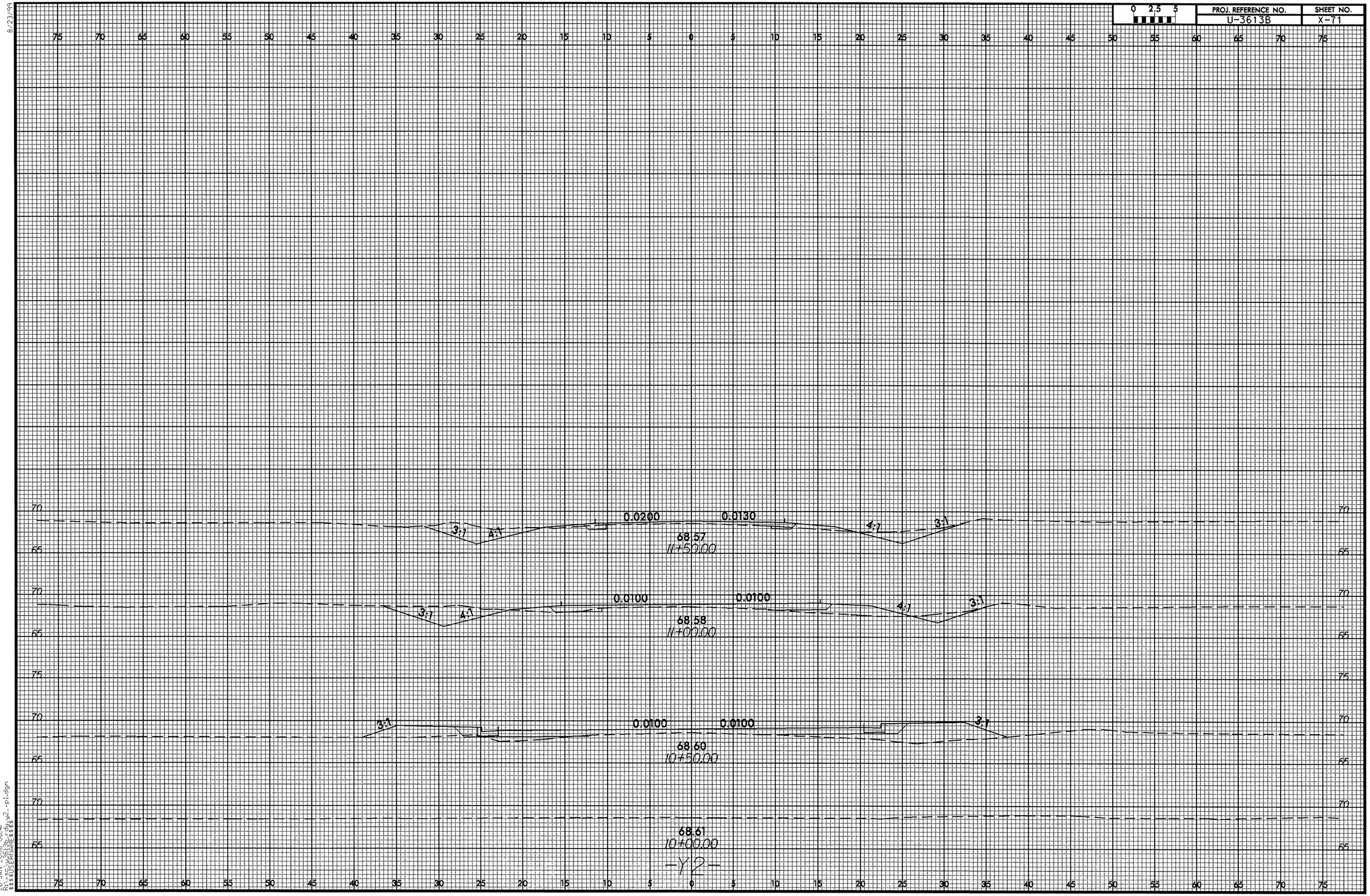

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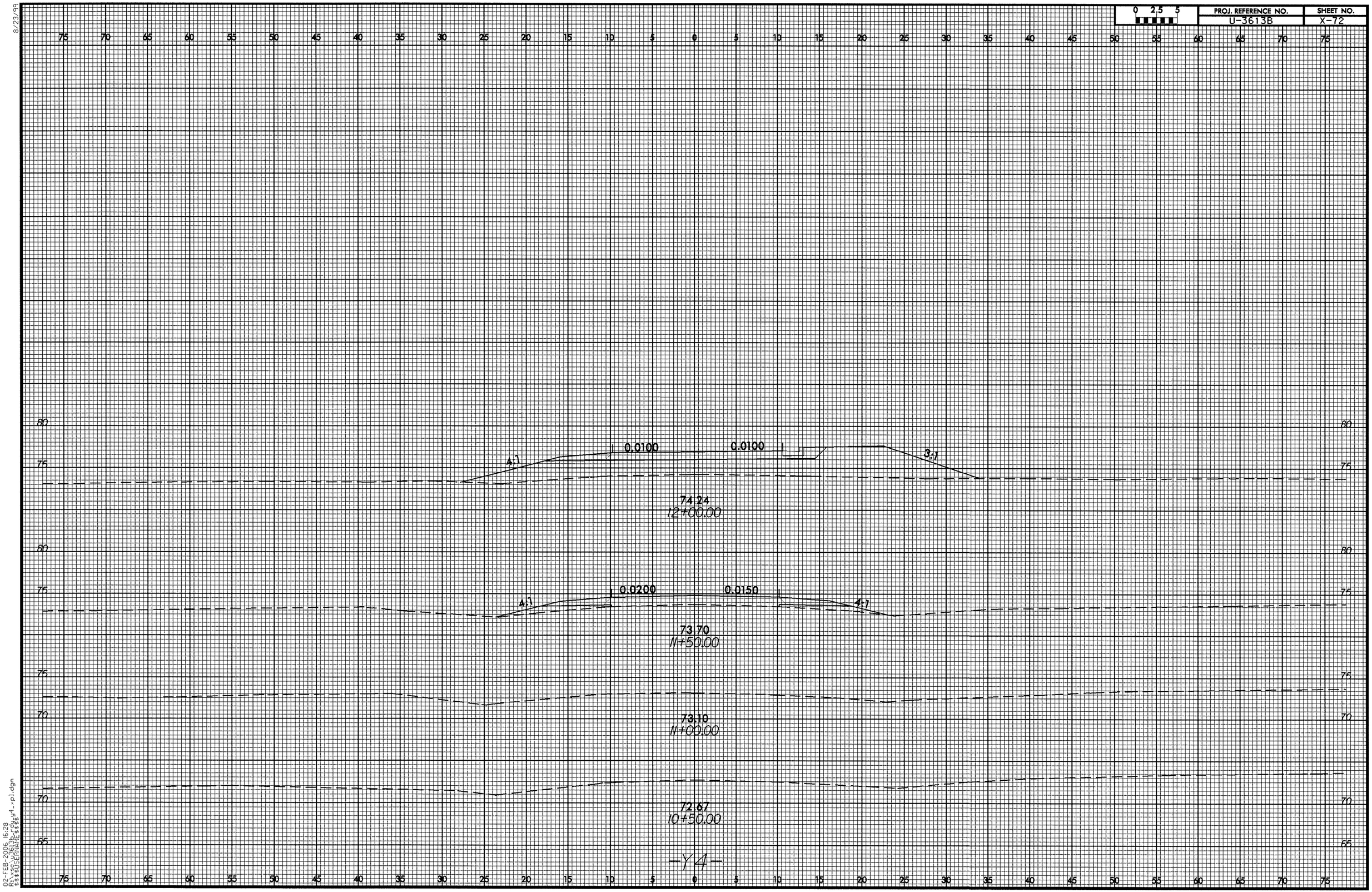

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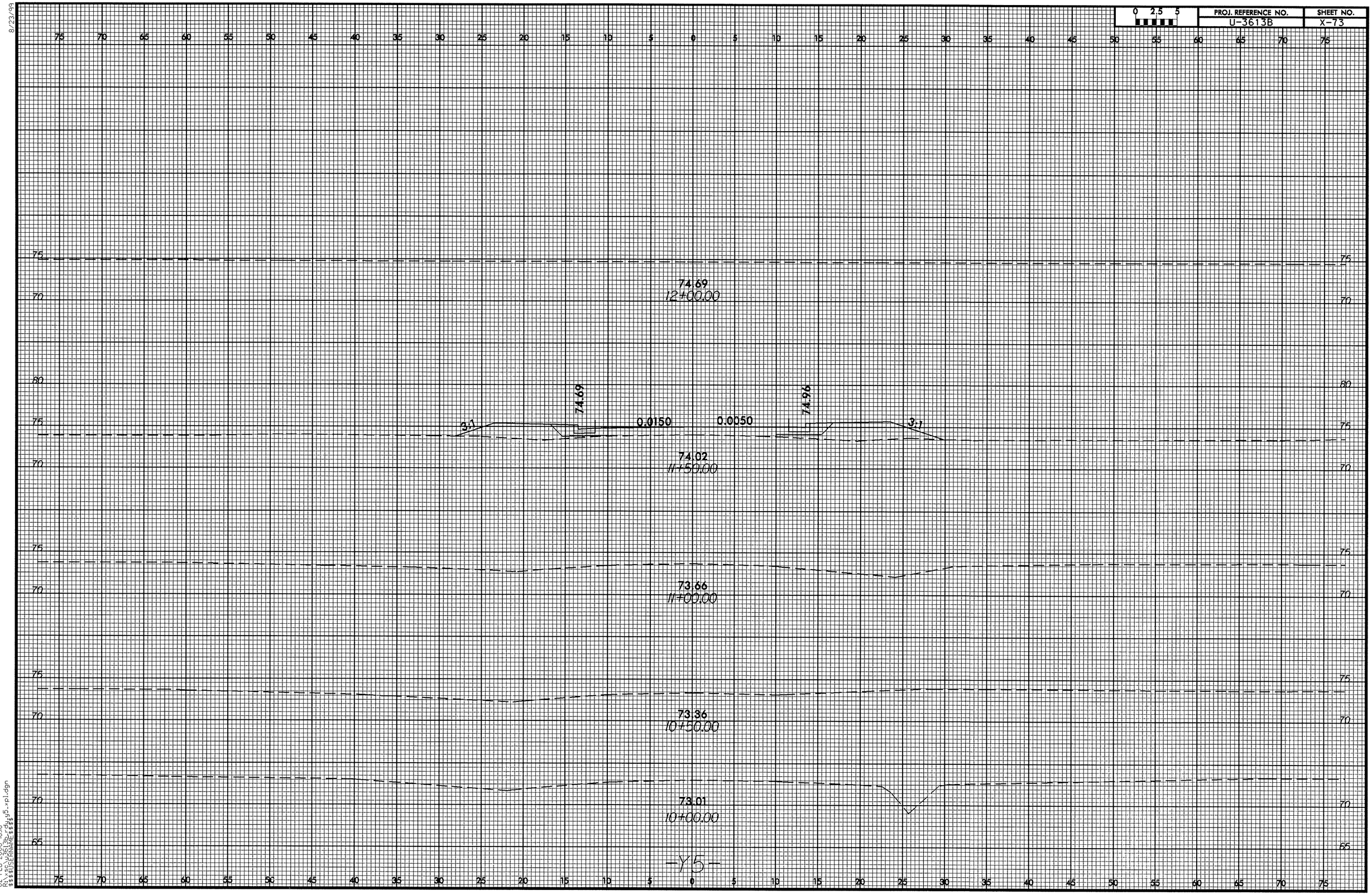

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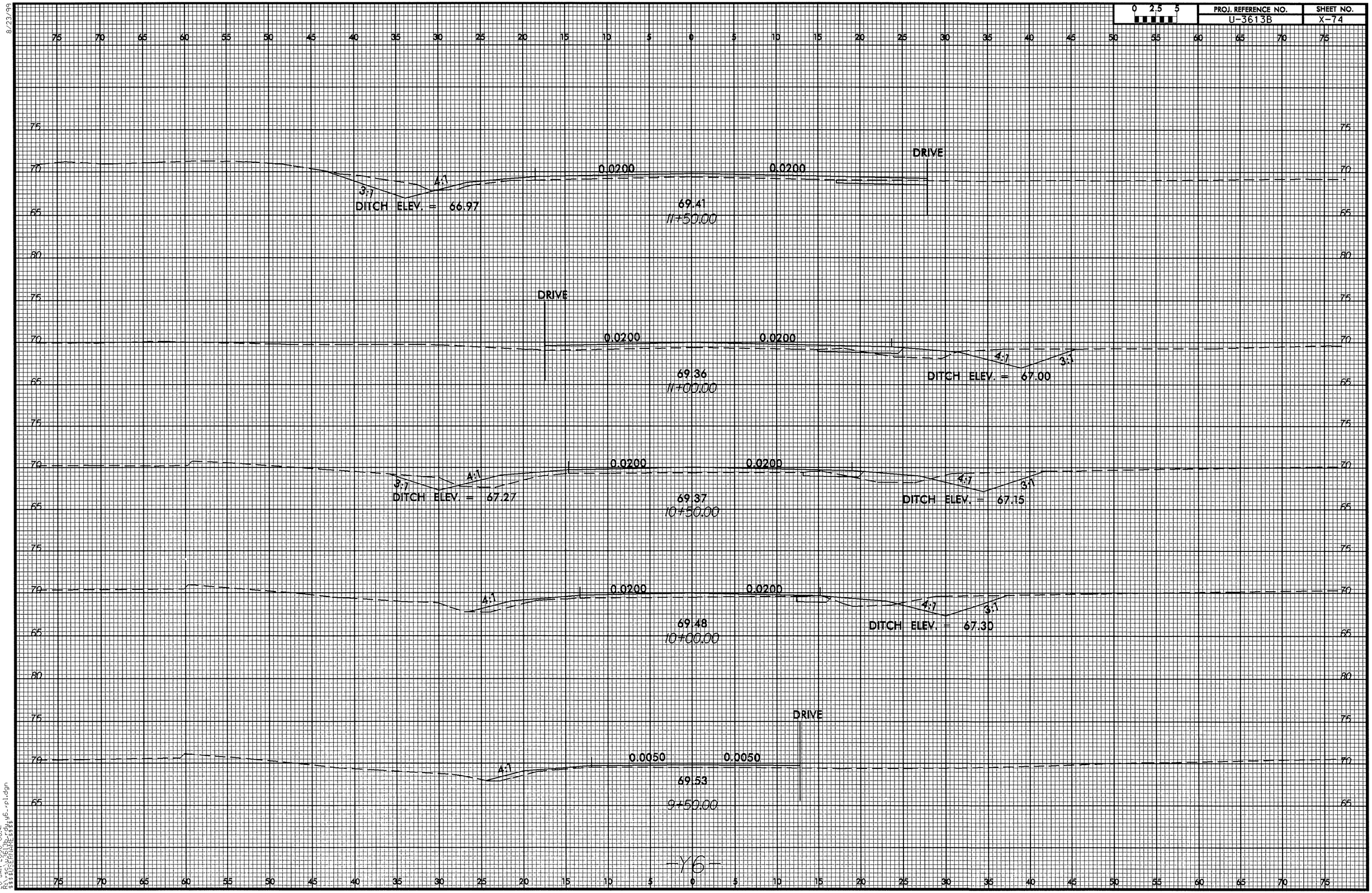

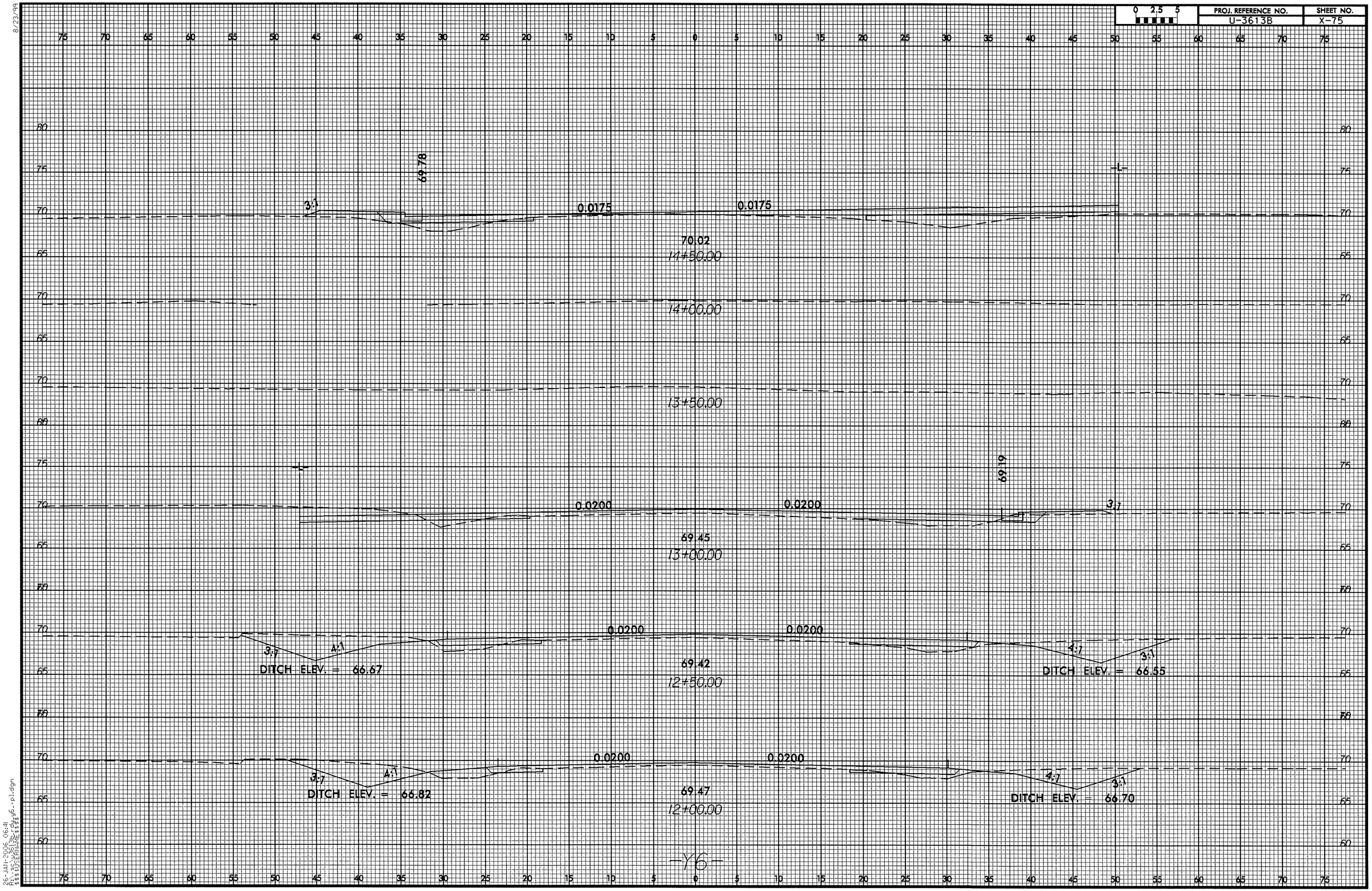

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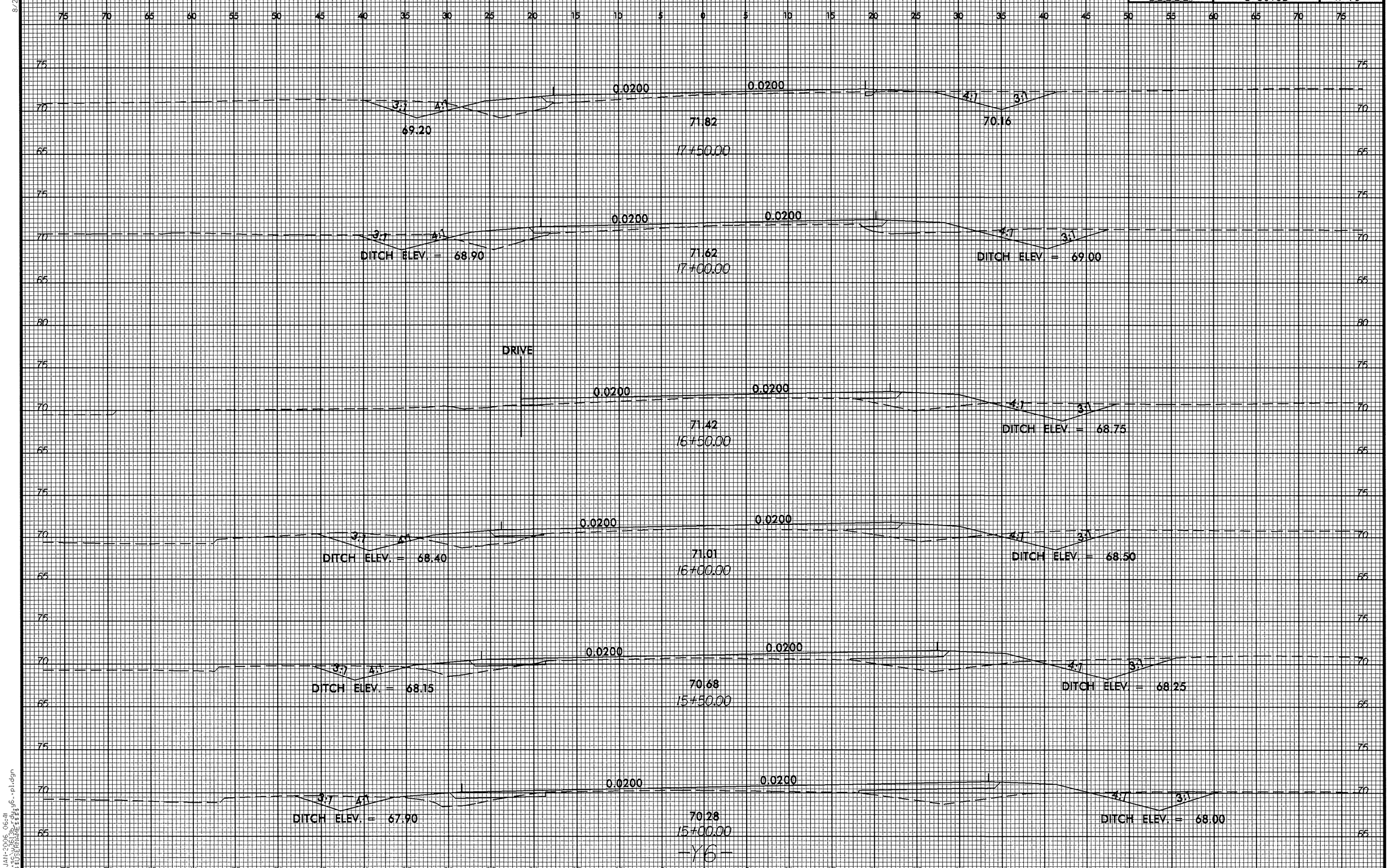

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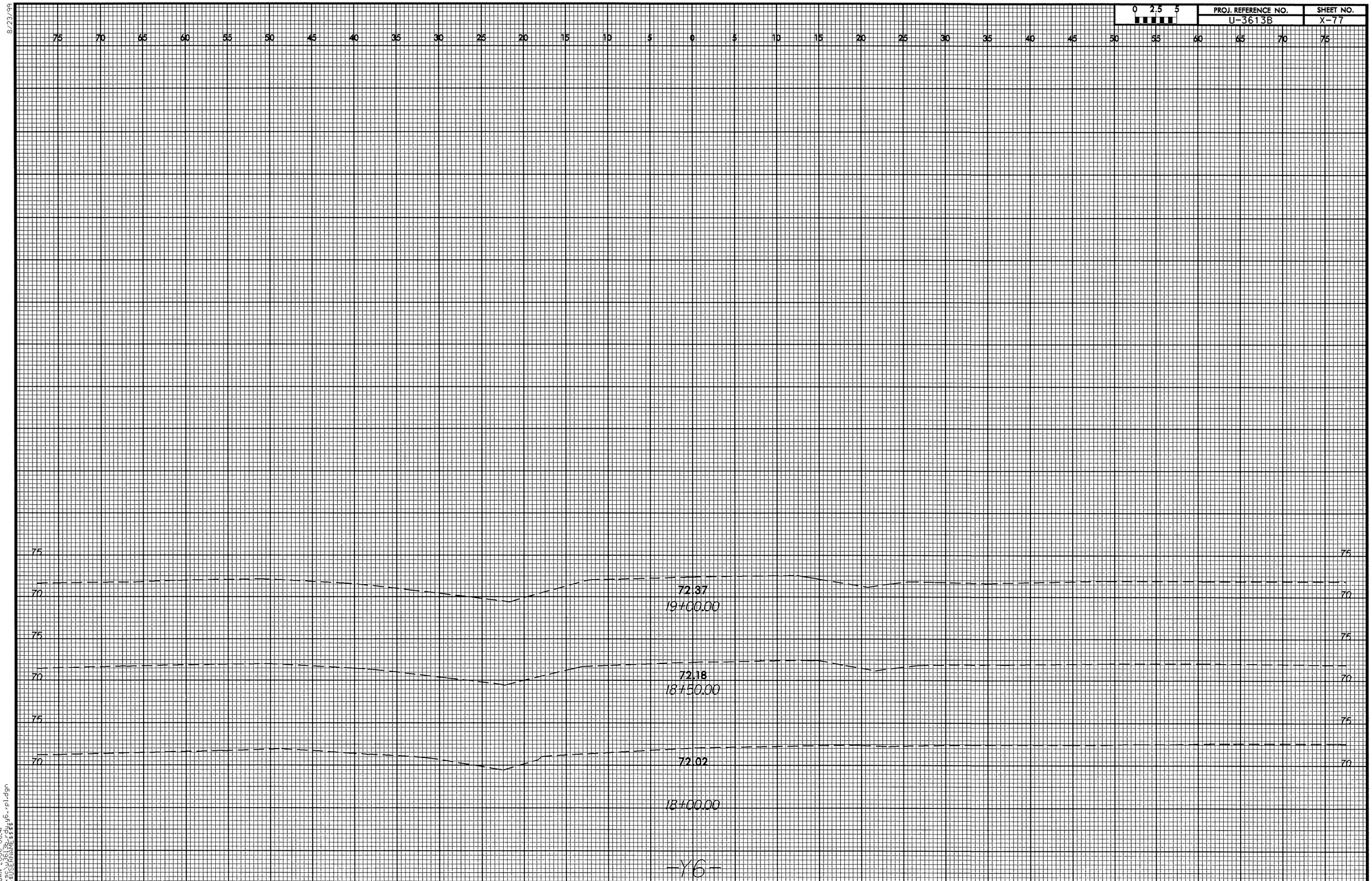

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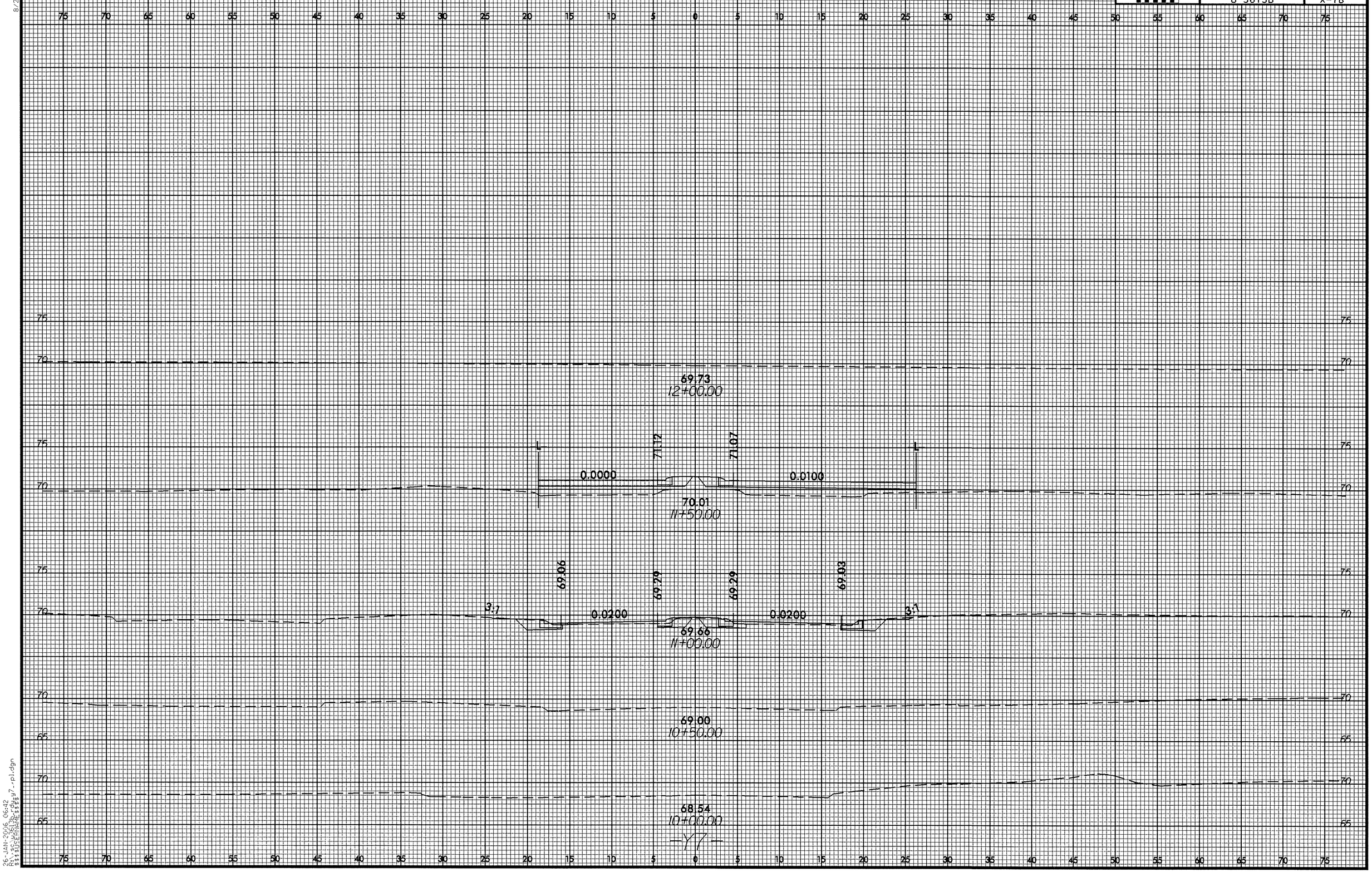

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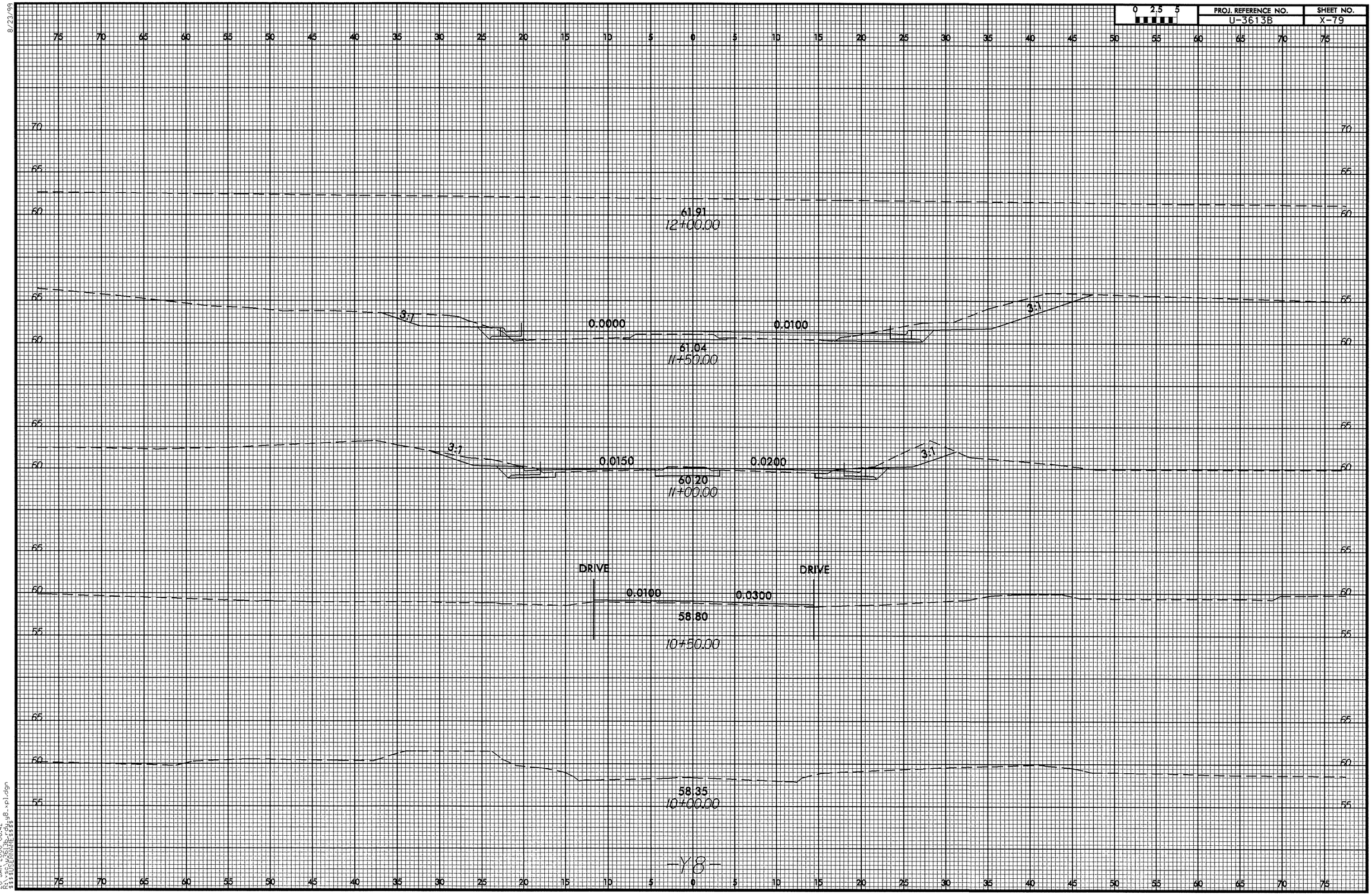

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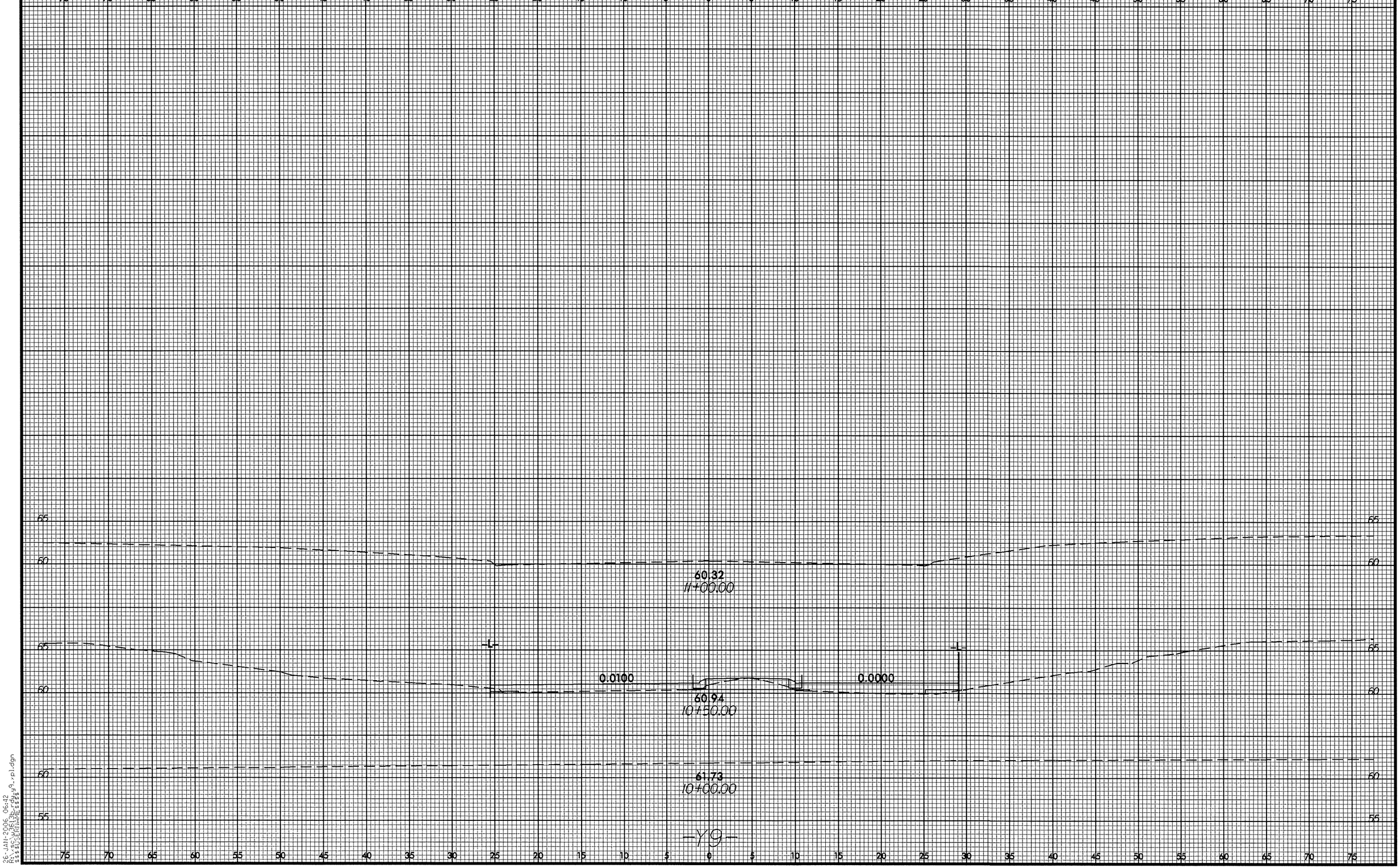

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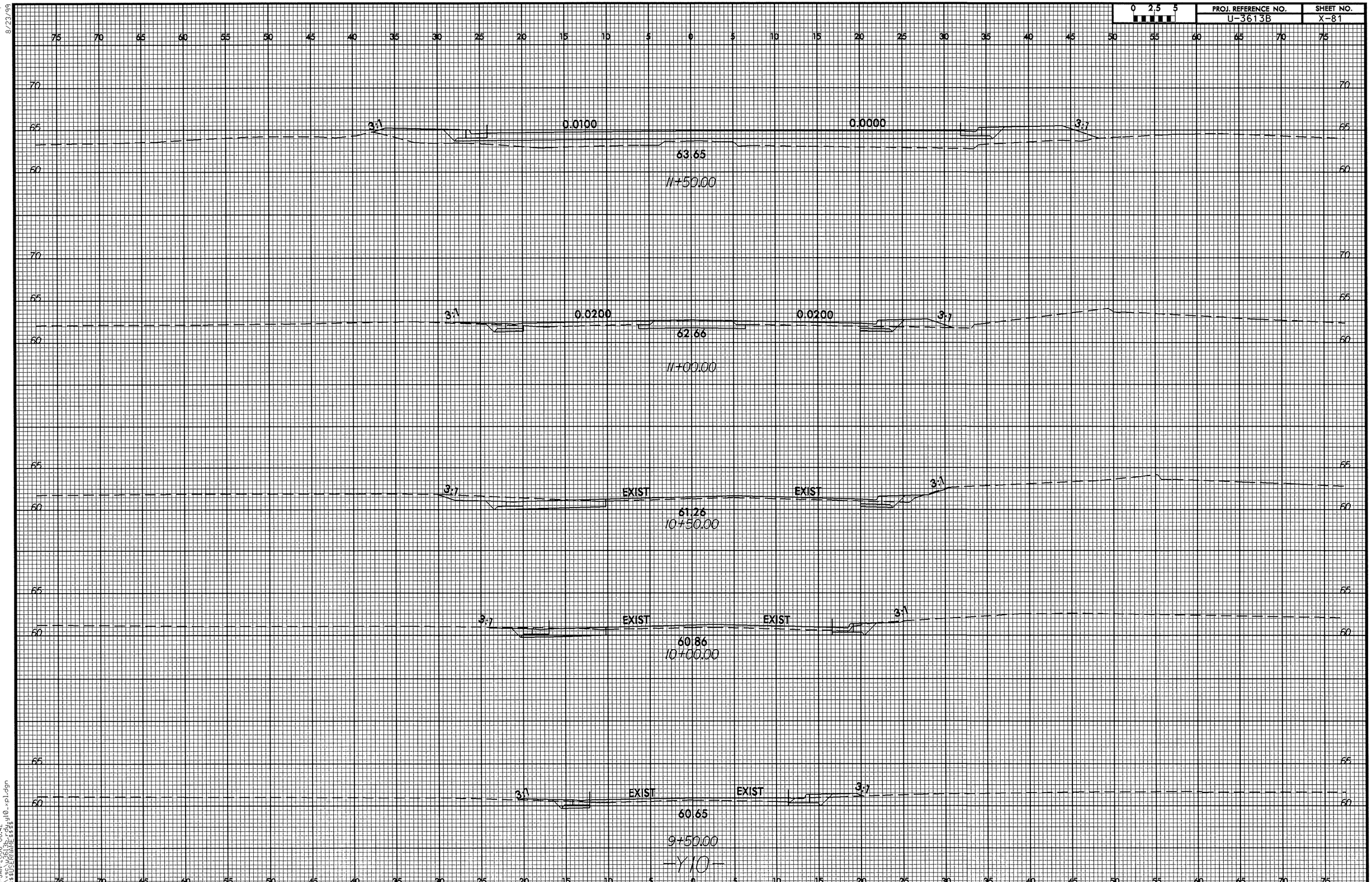

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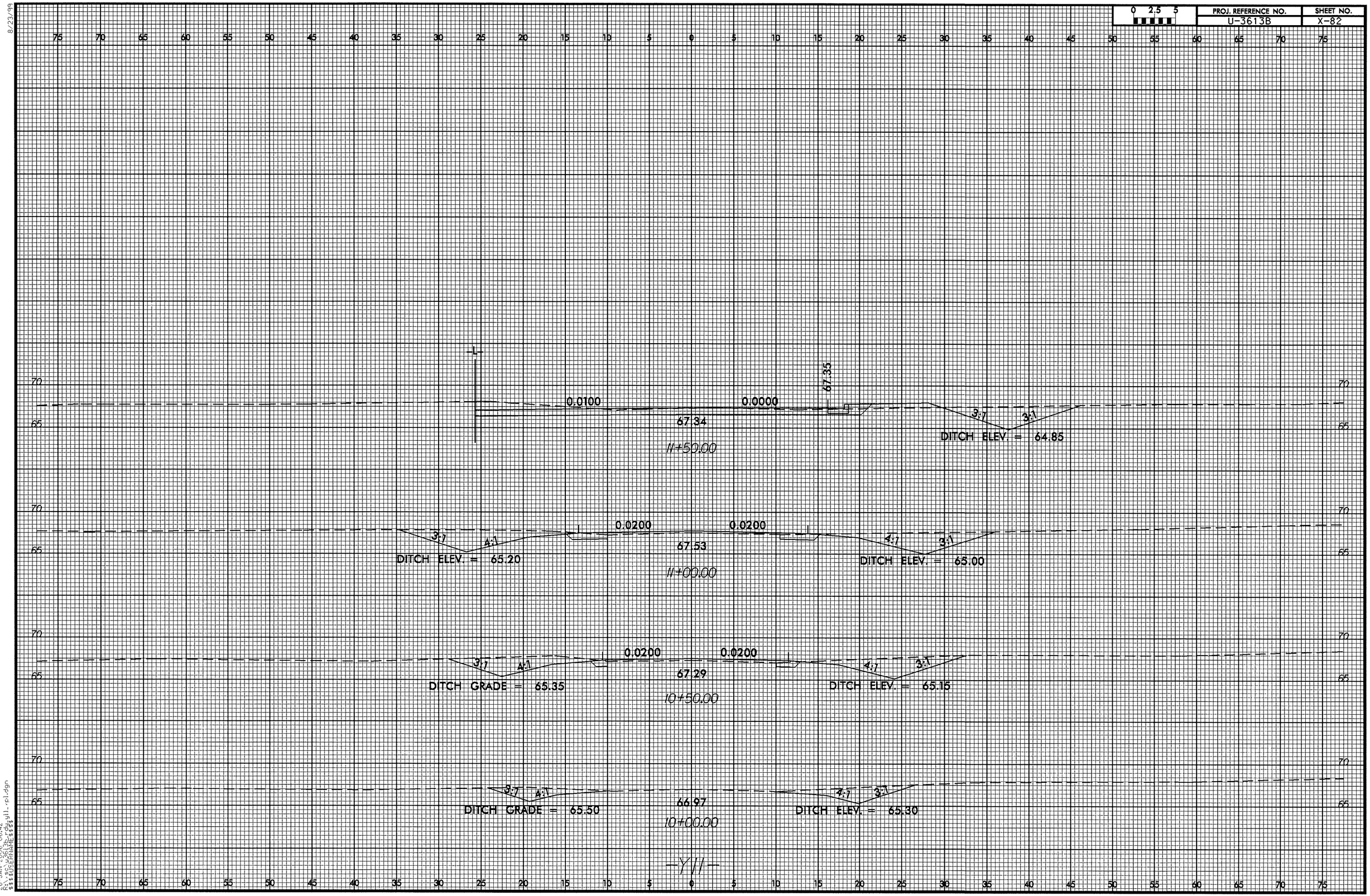

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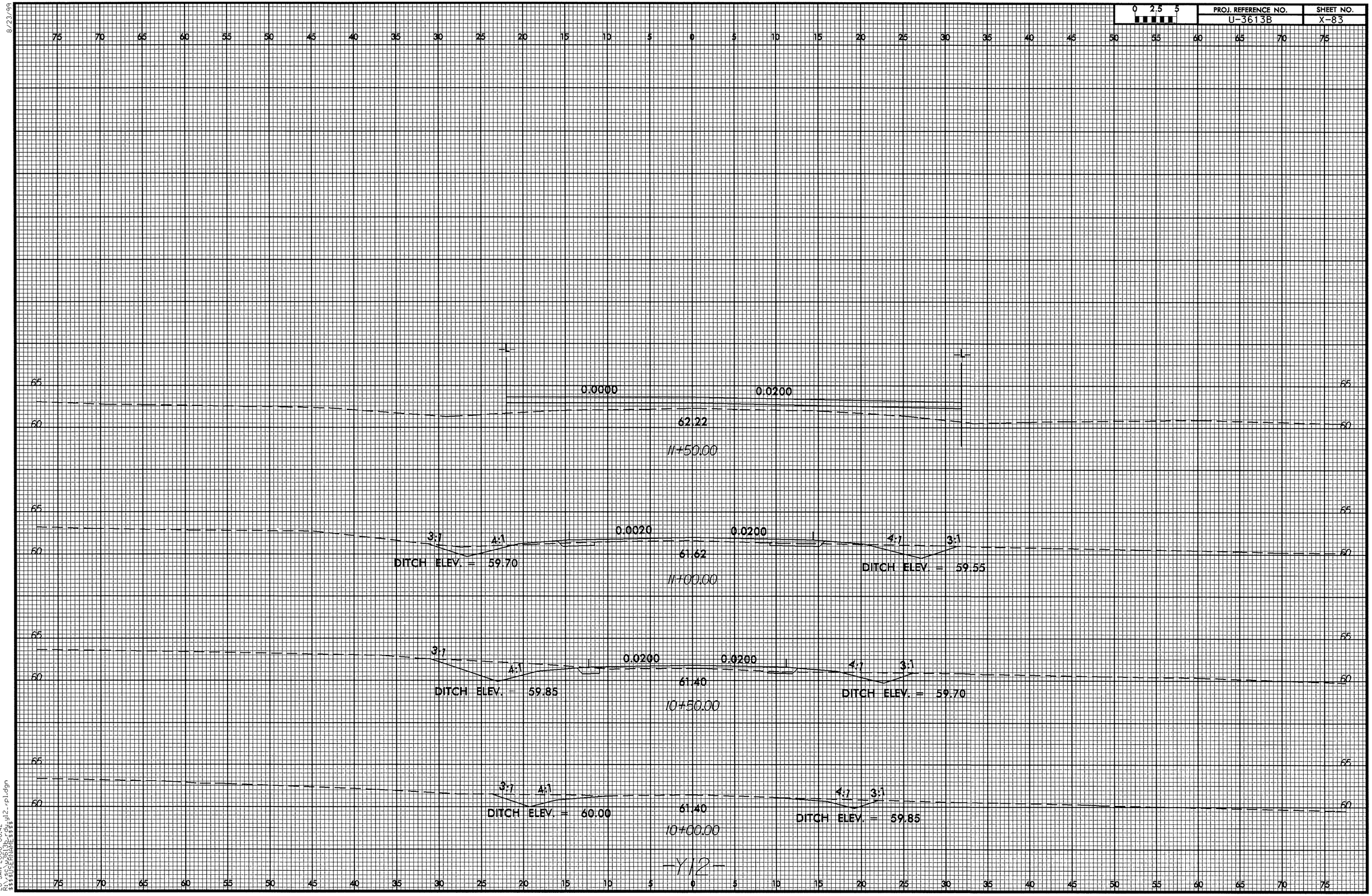

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