PROJ. REFERENCE NO.	SHEET NO.
U-2809B	X-1A

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for which the contractor will be paid.

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
111+00.00	0	0
111+50.00	4	6
112+00.00	19	7
112+50.00	21	13
113+00.00	7	39
113+50.00	4	69
114+00.00	5	93
114+50.00	4	113
115+00.00	2	103
115+50.00	2	73
116+00.00	1	90
116+50.00	0	140
117+00.00	1	180
117+50.00	2	187
118+00.00	2	183
118+50.00	1	171
119+00.00	0	138
119+50.00	0	94
120+00.00	5	46
120+50.00	73	17
121+00.00	113	5
121+50.00	47	13
122+00.00	4	34
122+50.00	1	51
123+00.00	0	62
123+50.00	0	66
124+00.00	1	47
124+50.00	1	54
125+00.00	0	68
125+50.00	3	39
126+00.00	7	29
126+50.00	13	31
127+00.00	15	30
127+50.00	21	21
128+00.00	27	19
128+50.00	25	30
129+00.00	26	24
129+50.00	28	19
130+00.00	39	12
130+50.00	30	33
131+00.00	7	94
131+50.00	4	123
132+00.00	5	86
132+50.00	5	56
133+00.00	4	59
133+50.00	3	86
134+00.00	2	106
134+50.00	4	87
135+00.00	4	81
135+50.00	1	87
136+00.00	0	118

Station L Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
136+00.00	0	0
136+50.00	0	130
137+00.00	0	118
137+50.00	0	128
138+00.00	0	119
138+50.00	0	108
139+00.00	0	74
139+50.00	0	112
140+00.00	0	162
140+50.00	0	148
141+00.00	0	150
141+50.00	1	136
142+00.00	1	118
142+50.00	1	66
143+00.00	5	18
143+50.00	6	42
144+00.00	6	70
144+50.00	6	40
145+00.00	5	5
145+50.00	1	25
146+00.00	0	49
146+50.00	0	54
147+00.00	0	92
147+50.00	0	135
148+00.00	0	161
148+50.00	0	98
149+00.00	0	102
149+50.00	0	196
150+00.00	0	195
150+50.00	0	175
151+00.00	0	164
151+50.00	0	141
152+00.00	0	105
152+50.00	0	82
153+00.00	1	64
153+50.00	13	30
154+00.00	32	9
154+50.00	32	7
155+00.00	14	12
155+50.00	2	43
156+00.00	0	114
156+50.00	0	179
157+00.00	0	98
157+50.00	0	62
158+00.00	0	129
158+50.00	0	112
159+00.00	0	71
159+50.00	0	60
160+00.00	1	83
160+50.00	2	114
161+00.00	2	112

Station L Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
161+00.00	0	0
161+50.00	3	86
162+00.00	4	68
162+50.00	9	38
163+00.00	13	15
163+50.00	9	14
164+00.00	6	14
164+50.00	7	12
165+00.00	5	26
165+50.00	0	55
166+00.00	0	93
166+50.00	0	116
167+00.00	0	107
167+50.00	0	102
168+00.00	0	103
168+50.00	0	86
169+00.00	2	59
169+50.00	9	28
170+00.00	7	24
170+50.00	0	46
171+00.00	0	68
171+50.00	0	88
172+00.00	0	105
172+50.00	0	125
173+00.00	0	153
173+50.00	0	171
174+00.00	0	148
174+50.00	0	88
175+00.00	5	42
175+50.00	19	31
176+00.00	15	46
176+50.00	3	42
177+00.00	3	85
177+50.00	0	163
178+00.00	0	192
178+50.00	0	194
179+00.00	0	110
179+50.00	0	95
180+00.00	0	159
180+50.00	0	184
181+00.00	0	218
181+50.00	0	224
182+00.00	0	254
182+50.00	0	294
183+00.00	0	269
183+50.00	0	193
184+00.00	0	94
184+50.00	11	31
185+00.00	36	15
185+50.00	58	6
186+00.00	67	0
186+50.00	57	0
187+00.00	32	6

Station L Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
187+50.00	8	6
188+00.00	0	11
188+50.00	1	19
189+00.00	5	17
190+50.00	11	28
191+00.00	1	26

Station L Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
191+00.00	0	0	0
191+50.00	2	63	0
192+00.00	0	90	0
192+50.00	1	130	0
193+00.00	1	172	0
193+50.00	2	150	0
194+00.00	2	100	0
194+50.00	2	81	0
195+00.00	3	50	0
195+50.00	2	31	0
196+00.00	5	21	0
196+50.00	6	15	0
197+00.00	7	14	0
197+50.00	8	4	0
198+00.00	6	7	0
198+50.00	8	14	0
199+00.00	10	14	0
199+50.00	9	13	0
200+00.00	5	16	0
200+50.00	2	21	0
201+00.00	2	23	0
201+50.00	3	19	0
202+00.00	2	20	0
202+50.00	1	20	0
203+00.00	1	22	0
203+50.00	1	26	0
204+00.00	3	13	0
204+50.00	2	15	0
205+00.00	0	42	0
205+50.00	0	63	0
206+00.00	0	71	0
206+50.00	2	54	0
207+00.00	4	45	0
207+50.00	6	39	0
208+00.00	8	24	0
208+50.00	16	23	0
209+00.00	17	36	0
209+50.00	12	63	0
210+00.00	11	87	0
210+50.00	14	69	0
211+00.00	24	33	0
211+50.00	46	16	0
212+00.00	39	20	0

PROJ. REFERENCE NO.	SHEET NO.
U-2809B	X-1B

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for which the contractor will be paid.

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
212+50.00	16	45	0
213+00.00	15	60	0
213+50.00	11	36	0
214+00.00	4	28	0
214+50.00	2	60	0
215+00.00	1	80	0
215+50.00	1	84	0
216+00.00	1	68	0
216+50.00	2	34	0
217+00.00	11	16	0
217+50.00	11	26	0
218+00.00	1	51	0
218+50.00	0	67	0
219+00.00	0	73	0
219+50.00	0	76	0
220+00.00	0	69	0
220+50.00	0	52	0
221+00.00	5	25	0

Station L Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
221+00.00	0	0
221+50.00	6	20
222+00.00	4	27
222+50.00	8	20
223+00.00	15	20
223+50.00	17	17
224+00.00	7	21
224+50.00	2	28
225+00.00	5	19
225+50.00	15	6
226+00.00	26	1
226+50.00	28	0
227+00.00	23	0
227+50.00	12	8
228+00.00	2	36
228+50.00	0	58
229+00.00	1	58
229+50.00	2	52
230+00.00	2	52
230+50.00	2	63
231+00.00	3	75
231+50.00	6	65
232+00.00	7	51
232+50.00	12	32
233+00.00	14	29
233+50.00	8	44
234+00.00	6	36
234+50.00	6	19
235+00.00	9	6
235+50.00	16	2
236+00.00	14	6

Station L Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
236+50.00	5	23
237+00.00	1	43
237+50.00	1	28
238+00.00	1	3
238+50.00	0	0
239+00.00	0	20
239+50.00	2	50
240+00.00	3	79
240+50.00	1	143
241+00.00	0	150
241+50.00	1	81
242+00.00	1	50
242+50.00	6	49
243+00.00	8	32
243+50.00	23	21
244+00.00	43	25
244+50.00	49	22
245+00.00	42	19
245+50.00	66	16
246+00.00	108	14
246+50.00	122	13
247+00.00	118	13
247+50.00	65	13
248+00.00	26	12

Station L Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
248+00.00	0	0
248+50.00	28	14
249+00.00	24	21
249+50.00	20	24
250+00.00	30	11
250+50.00	49	0
251+00.00	69	0
251+50.00	61	1
252+00.00	27	5
252+50.00	17	8
253+00.00	13	5
253+50.00	0	0
254+00.00	0	0
254+50.00	5	0
255+00.00	10	17
255+50.00	7	24
256+00.00	3	20
256+50.00	1	52
257+00.00	0	78
257+50.00	0	96
258+00.00	1	106
258+50.00	2	87
259+00.00	2	69
259+50.00	4	59
260+00.00	4	56

Station L Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
260+50.00	1	50
261+00.00	1	24
261+50.00	6	0
262+00.00	12	0
262+50.00	12	0
263+00.00	7	1
263+30.00	2	0

Station L Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
111+00.00	0	0
111+50.00	7	0
112+00.00	29	6
112+50.00	27	20
113+00.00	12	41
113+50.00	11	65
114+00.00	10	84
114+50.00	10	90
115+00.00	14	57
115+50.00	51	18
116+00.00	89	10
116+50.00	92	6
117+00.00	78	1
117+50.00	44	6
118+00.00	12	26
118+50.00	1	65
119+00.00	0	95
119+50.00	1	95
120+00.00	2	90
120+50.00	1	45
121+00.00	0	7
121+50.00	0	65
122+00.00	0	167
122+50.00	0	247
123+00.00	0	295
123+50.00	0	308
124+00.00	0	289
124+50.00	0	241
125+00.00	0	189
125+50.00	1	144
126+00.00	3	82
126+50.00	6	45
127+00.00	27	31
127+50.00	29	40
128+00.00	13	47
128+50.00	12	44
129+00.00	9	69
129+50.00	6	97
130+00.00	6	108
130+50.00	10	98
131+00.00	16	50
131+50.00	19	11

Station L Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
132+00.00	37	6
132+50.00	60	0
133+00.00	51	0
133+50.00	23	7
134+00.00	6	25
134+50.00	2	18
135+00.00	2	0
135+50.00	1	19
136+00.00	0	54

Station L Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
136+00.00	0	0
136+50.00	0	87
137+00.00	0	133
137+50.00	0	166
138+00.00	0	110
138+50.00	0	102
139+00.00	1	139
139+50.00	1	149
140+00.00	0	148
140+50.00	0	113
141+00.00	0	99
141+50.00	0	93
142+00.00	1	64
142+50.00	6	26
143+00.00	14	12
143+50.00	19	38
144+00.00	15	58
144+50.00	20	45
145+00.00	17	33
145+50.00	1	32
146+00.00	0	39
146+50.00	1	24
147+00.00	9	4
147+50.00	8	16
148+00.00	1	26
148+50.00	1	52
149+00.00	0	93
149+50.00	0	106
150+00.00	0	102
150+50.00	0	85
151+00.00	0	64
151+50.00	0	35
152+00.00	0	15
152+50.00	0	20
153+00.00	0	36
153+50.00	1	35
154+00.00	1	39
154+50.00	0	48
155+00.00	0	23
155+50.00	0	0

PROJ. REFERENCE NO.	SHEET NO.
U-2809B	X-1C

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for which the contractor will be paid.

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
156+00.00	0	20
156+50.00	0	21
157+00.00	0	1
157+50.00	0	19
158+00.00	0	47
158+50.00	1	56
159+00.00	2	54
159+50.00	2	49
160+00.00	2	41
160+50.00	3	18
161+00.00	11	3

Station L Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
161+00.00	0	0
161+50.00	11	44
162+00.00	4	73
162+50.00	5	50
163+00.00	5	27
163+50.00	7	11
164+00.00	15	4
164+50.00	27	1
165+00.00	26	0
165+50.00	10	6
166+00.00	2	38
166+50.00	0	101
167+00.00	0	106
167+50.00	0	37
168+00.00	0	78
168+50.00	0	174
169+00.00	0	201
169+50.00	0	196
170+00.00	0	163
170+50.00	0	131
171+00.00	0	122
171+50.00	0	126
172+00.00	0	86
172+50.00	0	94
173+00.00	0	162
173+50.00	0	212
174+00.00	0	237
174+50.00	0	244
175+00.00	0	255
175+50.00	0	257
176+00.00	0	179
176+50.00	0	85
177+00.00	0	133
177+50.00	0	217
178+00.00	0	226
178+50.00	1	173
179+00.00	1	111
179+50.00	0	82

Station L Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
180+00.00	0	94
180+50.00	0	110
181+00.00	1	88
181+50.00	1	82
182+00.00	0	86
182+50.00	4	56
183+00.00	4	80
183+50.00	1	110
184+00.00	1	87
184+50.00	1	69
185+00.00	7	51
185+50.00	17	25
186+00.00	22	12
186+50.00	20	10
187+00.00	25	10
187+50.00	26	6
188+00.00	26	1
188+50.00	18	1
189+00.00	1	6
190+50.00	0	17
191+00.00	0	5

Station L Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
191+00.00	0	0	0
191+50.00	0	11	0
192+00.00	1	14	0
192+50.00	1	20	0
193+00.00	0	19	0
193+50.00	0	8	0
194+00.00	3	22	0
194+50.00	4	40	0
195+00.00	3	47	0
195+50.00	3	55	0
196+00.00	3	57	0
196+50.00	3	67	0
197+00.00	1	69	0
197+50.00	0	31	0
198+00.00	0	0	0
198+50.00	0	74	0
199+00.00	1	152	0
199+50.00	3	134	0
200+00.00	5	72	0
200+50.00	6	31	0
201+00.00	6	33	0
201+50.00	14	18	0
202+00.00	22	2	0
202+50.00	31	1	0
203+00.00	28	0	0
203+50.00	12	2	0
204+00.00	8	7	0
204+50.00	11	28	0

Station L Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
205+00.00	11	73	0
205+50.00	8	114	0
206+00.00	5	146	0
206+50.00	2	183	0
207+00.00	1	199	0
207+50.00	0	193	0
208+00.00	1	136	0
208+50.00	3	53	0
209+00.00	6	22	0
209+50.00	6	188	0
210+00.00	5	373	0
210+50.00	4	414	0
211+00.00	4	412	0
211+50.00	4	338	0
212+00.00	6	248	0
212+50.00	9	192	0
213+00.00	9	164	0
213+50.00	5	79	0
214+00.00	0	35	0
214+50.00	1	53	0
215+00.00	1	43	0
215+50.00	1	51	0
216+00.00	0	58	0
216+50.00	6	29	0
217+00.00	9	7	0
217+50.00	3	41	0
218+00.00	0	83	0
218+50.00	0	114	0
219+00.00	0	165	0
219+50.00	0	212	0
220+00.00	0	221	0
220+50.00	0	196	0
221+00.00	0	173	0

Station L Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
221+00.00	0	0
221+50.00	0	171
222+00.00	0	165
222+50.00	0	169
223+00.00	0	206
223+50.00	0	219
224+00.00	0	113
224+50.00	0	18
225+00.00	0	110
225+50.00	0	175
226+00.00	1	127
226+50.00	1	86
227+00.00	0	92
227+50.00	0	95
228+00.00	0	81
228+50.00	0	89

Station L Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
229+00.00	0	92
229+50.00	0	104
230+00.00	0	136
230+50.00	1	106
231+00.00	1	80
231+50.00	0	100
232+00.00	0	88
232+50.00	1	65
233+00.00	3	43
233+50.00	7	31
234+00.00	21	13
234+50.00	27	6
235+00.00	16	6
235+50.00	23	6
236+00.00	28	10
236+50.00	12	20
237+00.00	6	32
237+50.00	3	44
238+00.00	4	38
238+50.00	4	11
239+00.00	3	2
239+50.00	3	24
240+00.00	0	57
240+50.00	0	109
241+00.00	1	109
241+50.00	1	69
242+00.00	16	41
242+50.00	44	18
243+00.00	43	21
243+50.00	34	24
244+00.00	42	26
244+50.00	32	27
245+00.00	48	21
245+50.00	127	15
246+00.00	91	16
246+50.00	2	17
247+00.00	46	11
247+50.00	69	6
248+00.00	42	9

Station L Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
248+00.00	0	0
248+50.00	25	6
249+00.00	23	9
249+50.00	31	19
250+00.00	44	9
250+50.00	43	10
251+00.00	27	18
251+50.00	42	7
252+00.00	74	0
252+50.00	57	2

PROJ. REFERENCE NO.	SHEET NO.
U-2809B	X-1D

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for which the contractor will be paid.

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
253+00.00	13	20
253+50.00	0	19
254+00.00	0	0
254+50.00	0	0
255+00.00	0	0
255+50.00	0	0
256+00.00	0	19
256+50.00	3	30
257+00.00	6	24
257+50.00	8	20
258+00.00	11	15
258+50.00	10	19
259+00.00	5	24
259+50.00	1	32
260+00.00	0	72
260+50.00	0	94
261+00.00	0	41
261+50.00	2	3
262+00.00	5	5
262+50.00	6	3
263+00.00	6	1
263+30.00	2	0

Station Y10	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+75.00	0	0
11+00.00	4	21
11+25.00	15	0
11+50.00	22	0
11+64.00	6	0

Station Y11	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+75.00	0	0
11+00.00	29	6
11+25.00	45	0
11+34.00	8	0

Station Y12	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+78.00	0	0
11+00.00	10	10
11+25.00	20	20

Station Y13	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+75.00	0	0
11+00.00	8	5

Station Y14	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+75.00	0	0
11+00.00	4	19
11+25.00	3	7

Station Y15	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+50.00	0	0
10+75.00	18	0
11+00.00	27	0

Station Y16	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+53.00	0	0
10+75.00	19	0
11+00.00	40	0

Station Y18	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+50.00	0	0
11+00.00	16	126

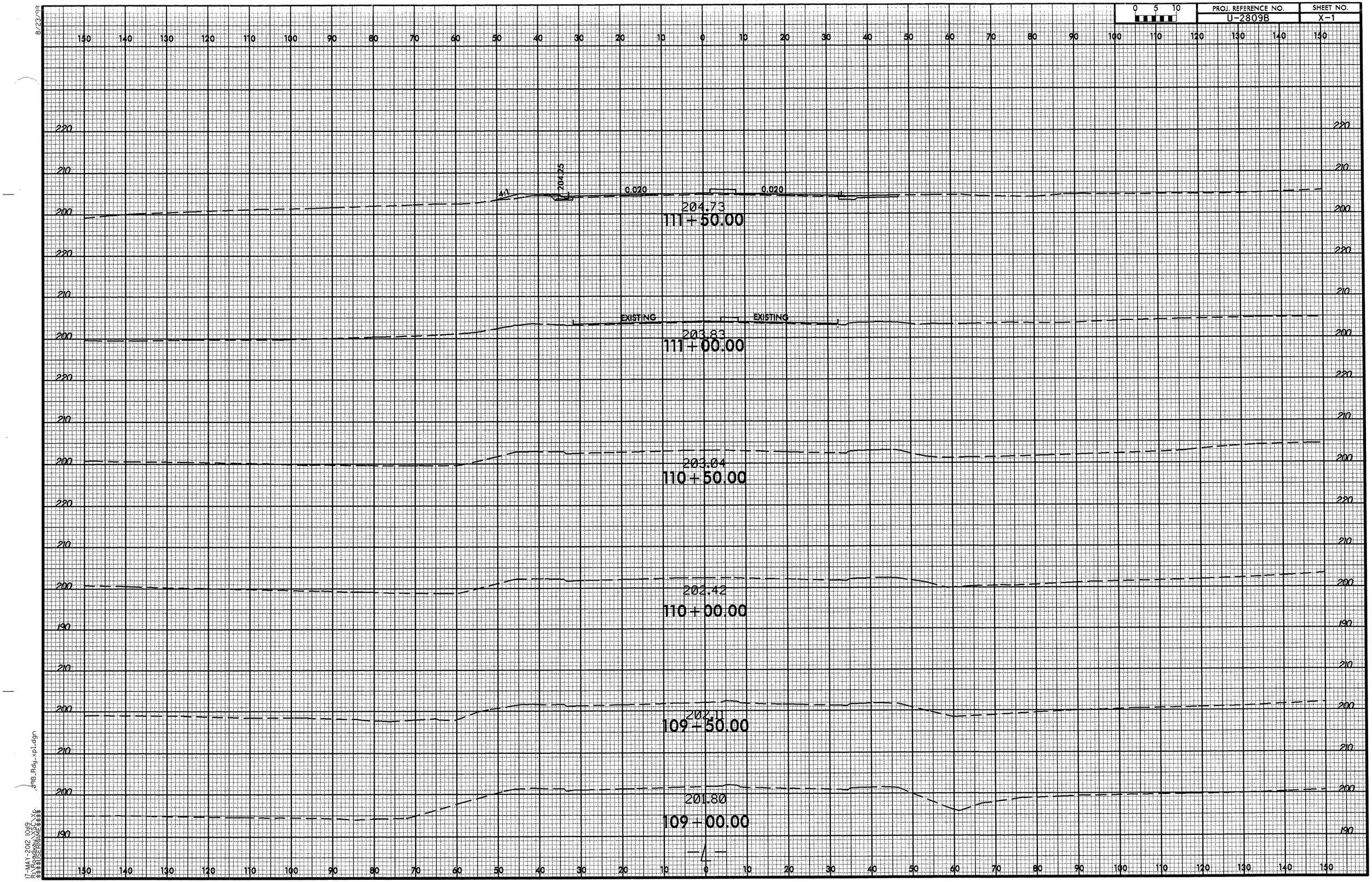
Station Y19 Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
12+25.00	0	0
12+50.00	25	0
12+75.00	47	0
13+00.00	39	0
13+25.00	32	0
13+50.00	19	14
13+75.00	8	24
14+00.00	10	19

Station Y19 Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
15+75.00	0	0
16+00.00	41	5
16+25.00	19	10
16+50.00	18	22
16+75.00	27	16
17+00.00	39	0
17+25.00	45	1
17+50.00	48	1
17+75.00	46	1
18+00.00	42	2
18+22.00	18	1

Station Y21 Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+75.00	0	0
11+00.00	30	0
11+25.00	41	2
11+50.00	26	8

Station Y21 Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
12+50.00	0	0
12+75.00	83	0
13+00.00	93	0
13+20.00	32	0

Station Y22	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+50.00	0	0
10+75.00	21	0
11+00.00	15	0



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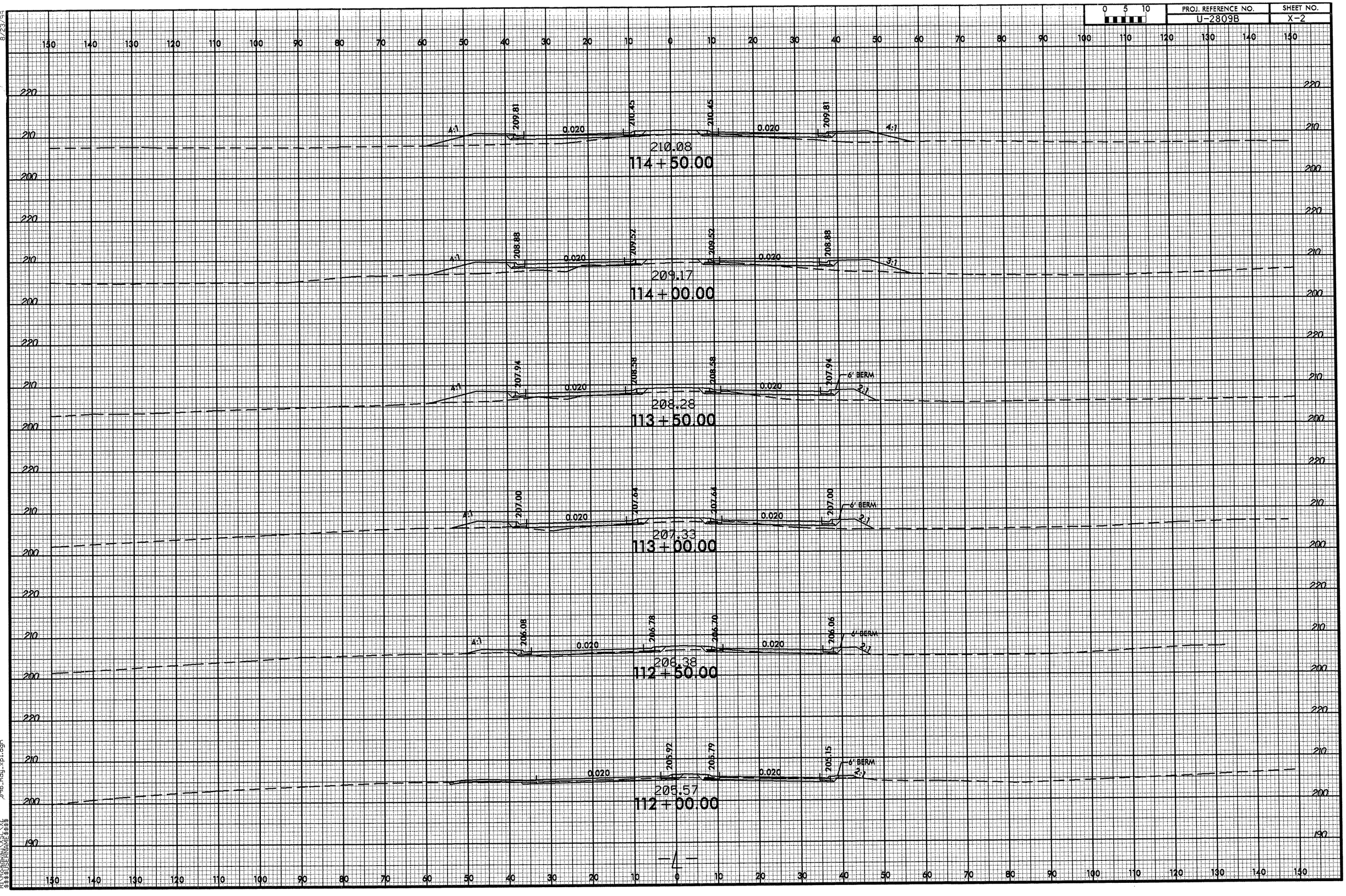
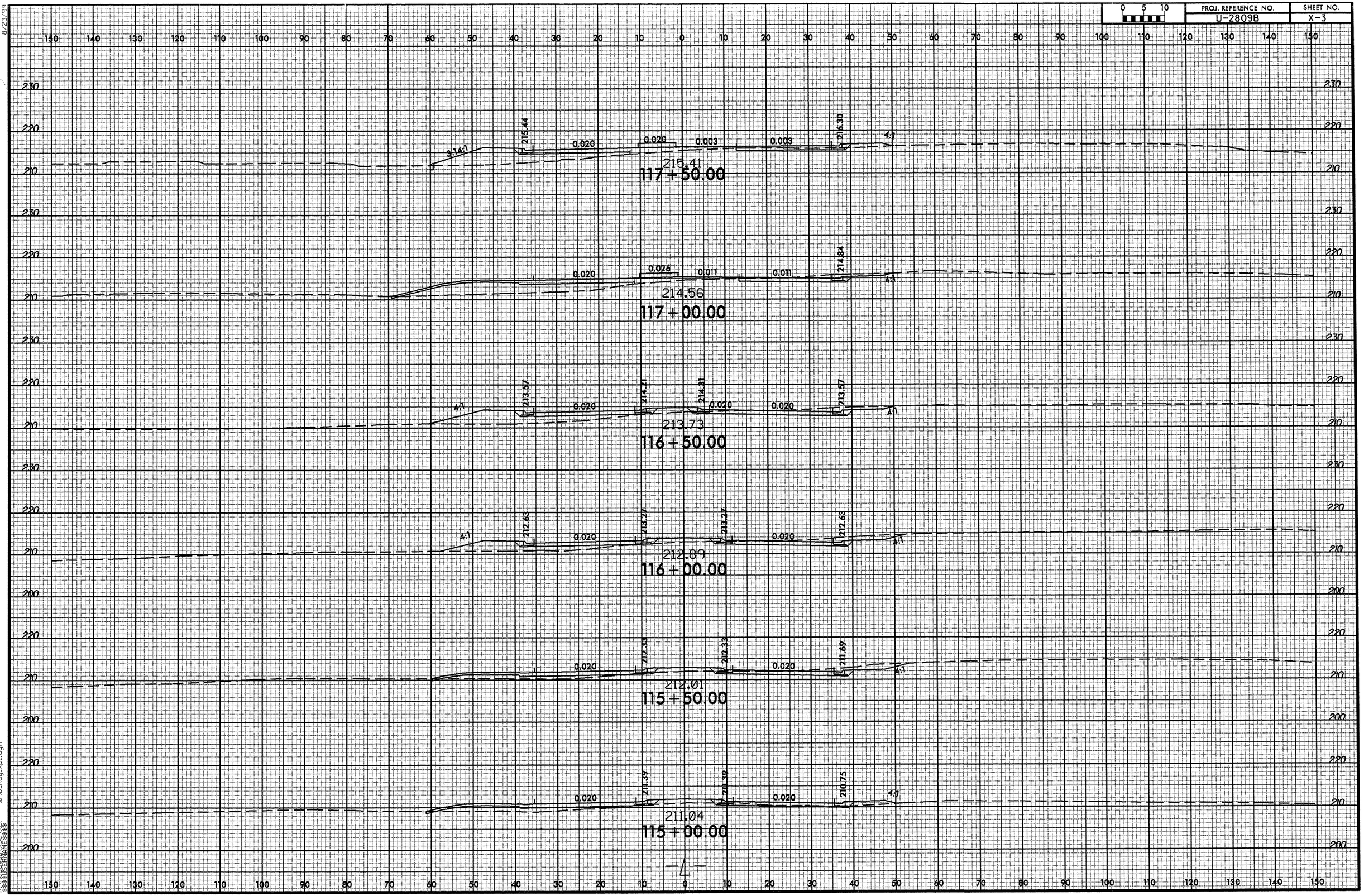


PROJ. REFERENCE NO.
U-2809B
SHEET NO.
X-2
0 5 10
210.08
114 + 50.00
209.17
114 + 00.00
208.28
113 + 50.00
207.33
113 + 00.00
206.38
112 + 50.00
205.57
112 + 00.00
6' BERM
0.020
4:1
3:1
2:1



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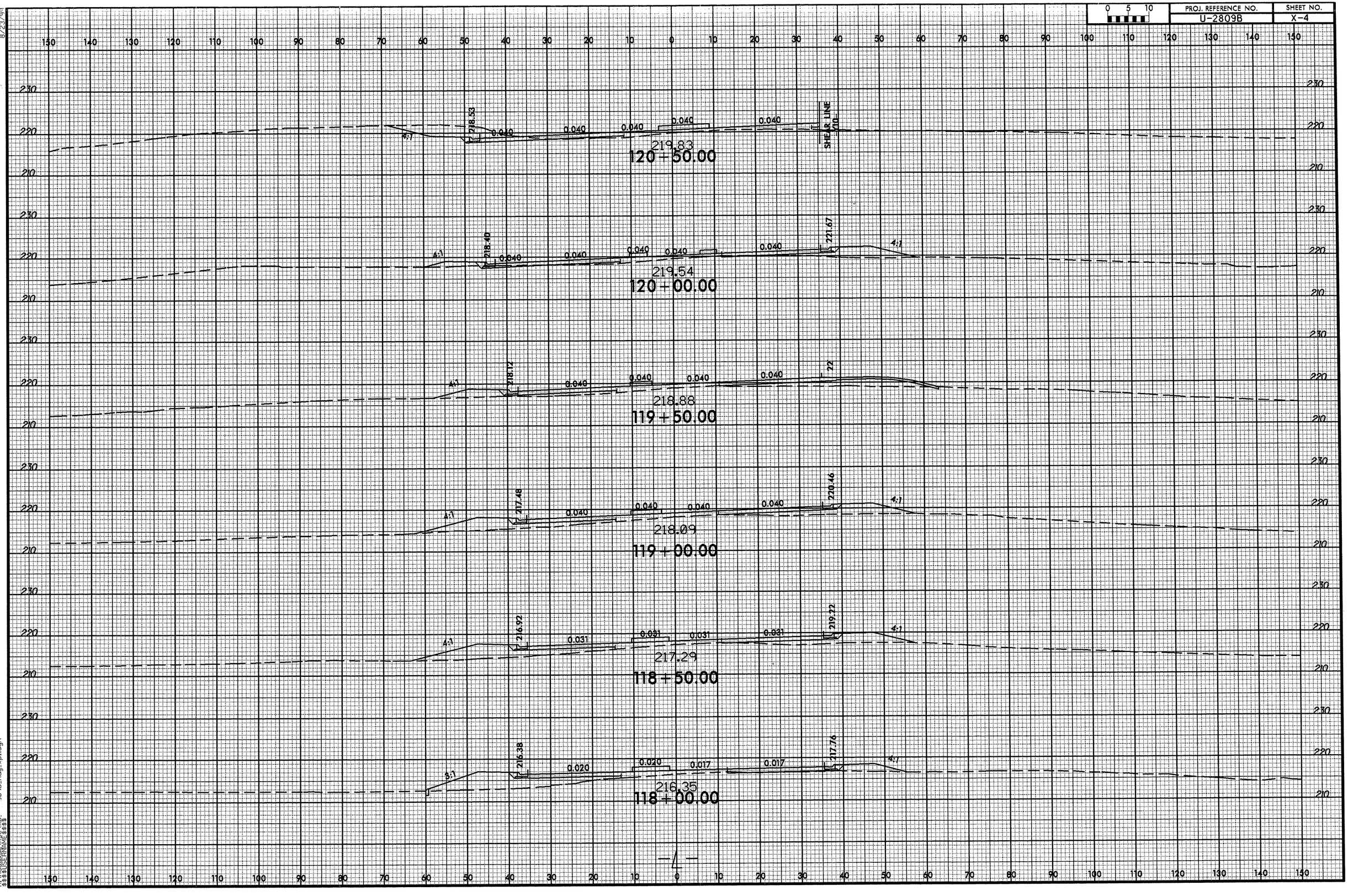

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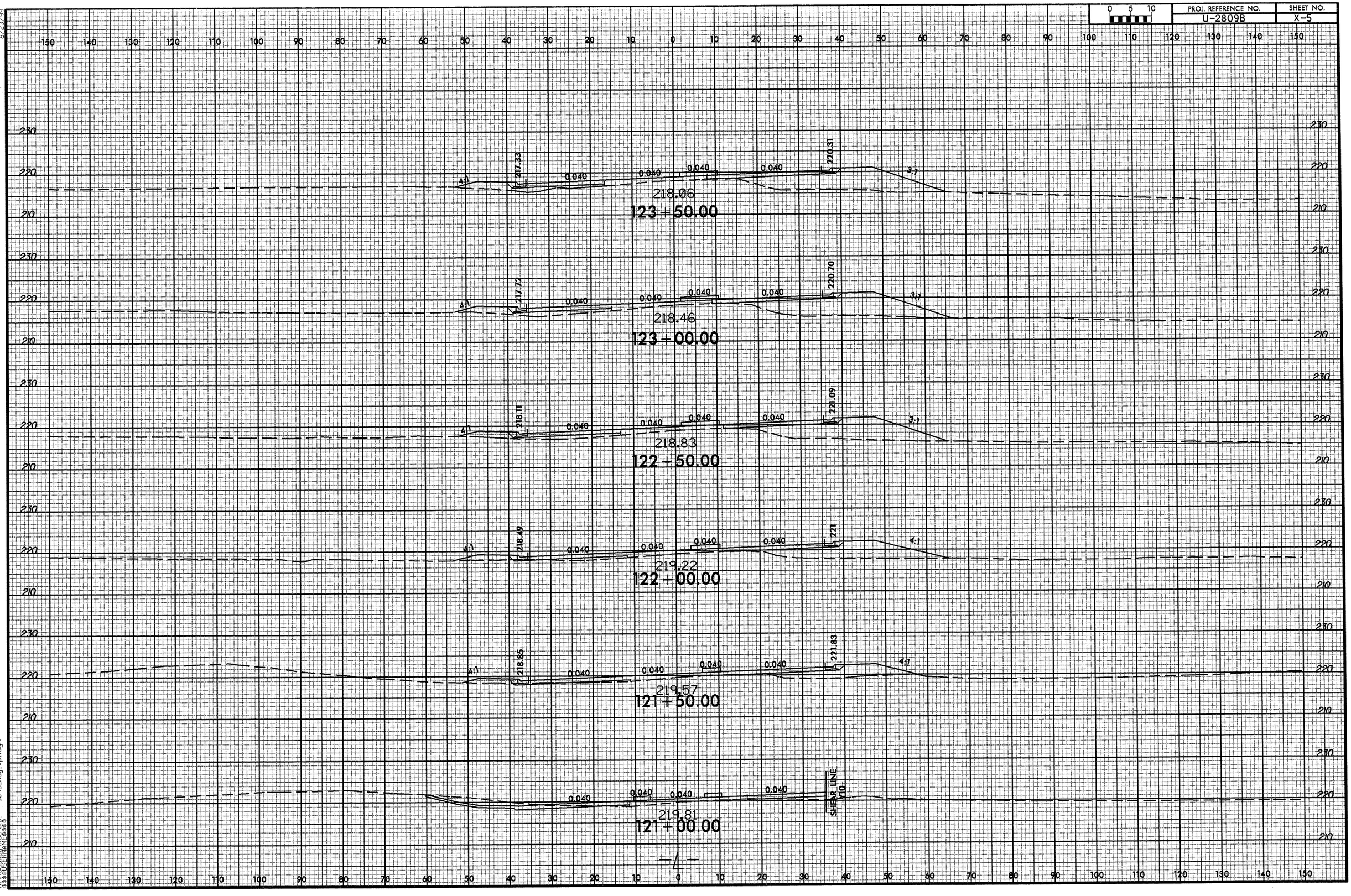

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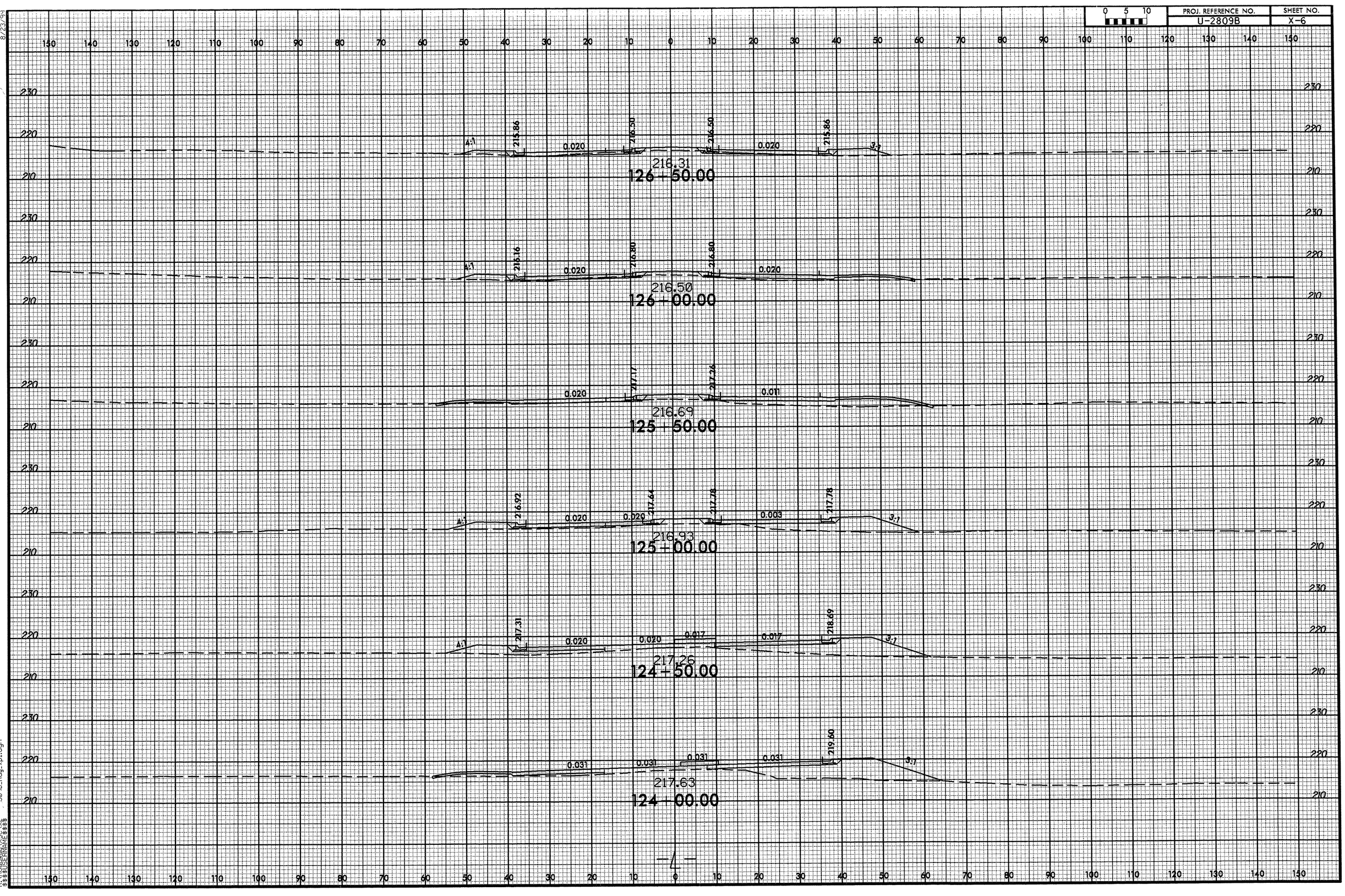

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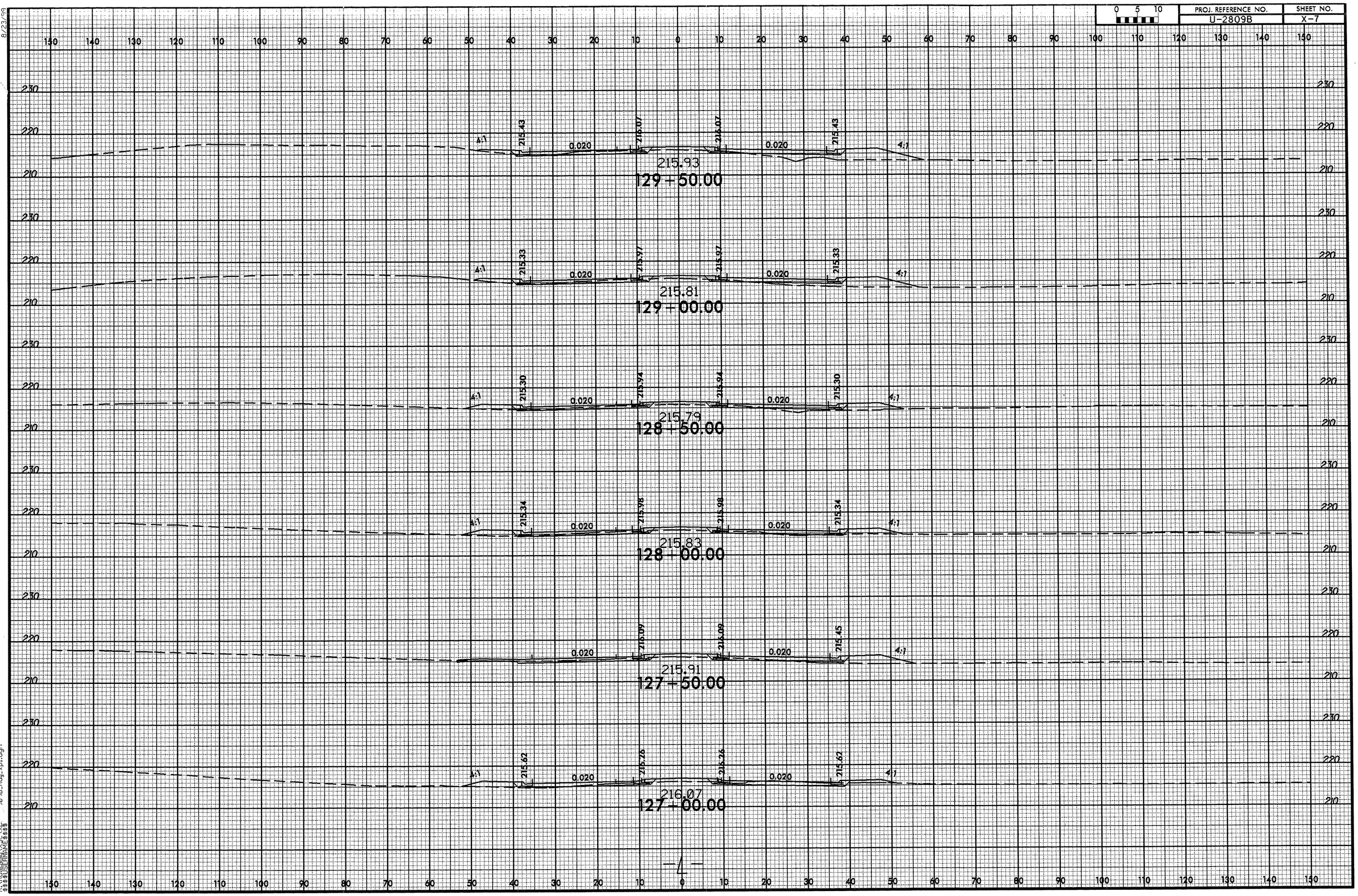

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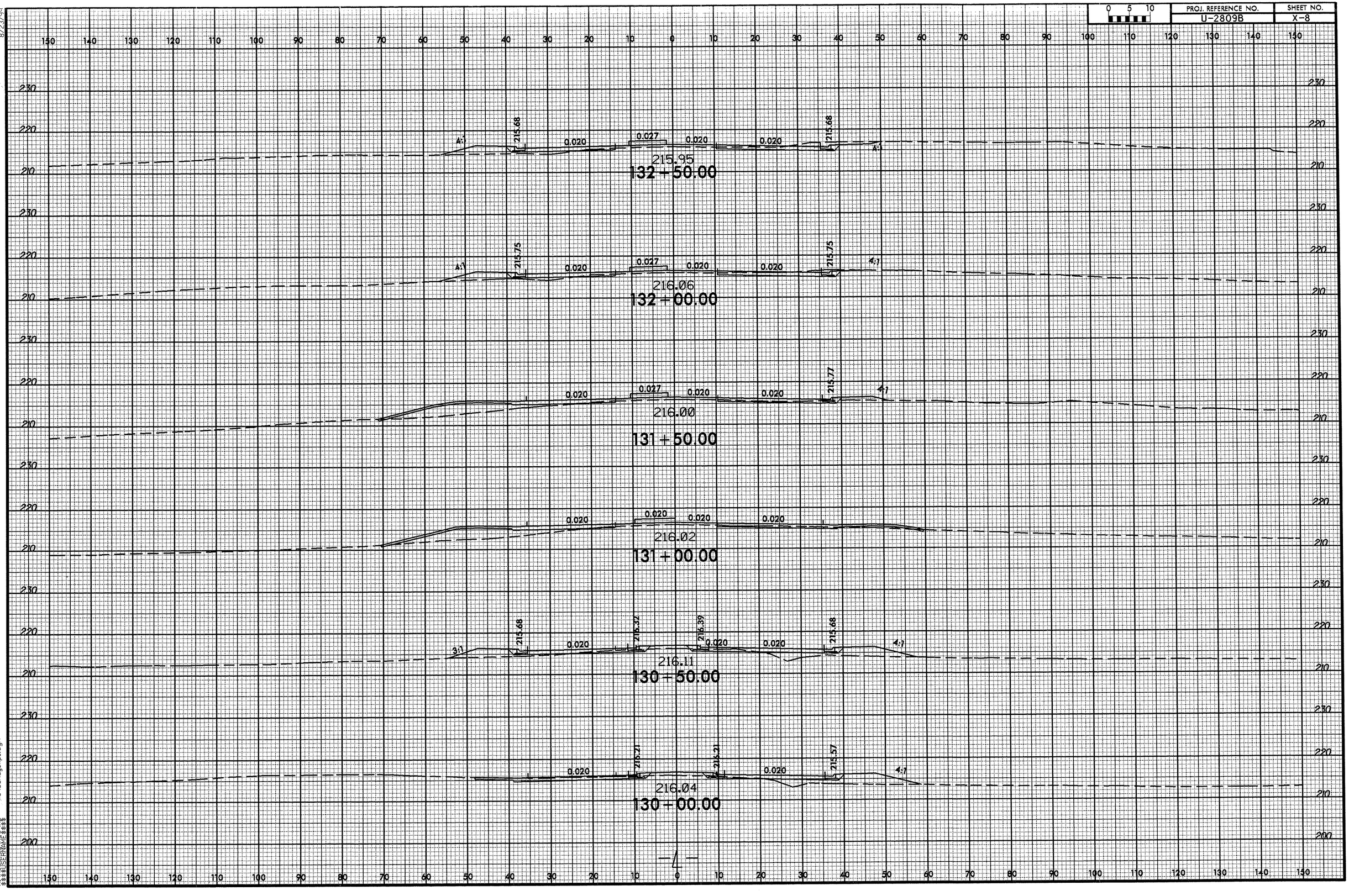

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8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-2809B	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

230 220 210 200

214.83 0.020 0.020 0.076 0.020 214.83 3:1 3:1

214.74

135+50.00

0.020 0.020 0.020 0.020 SHEAR LINE 3:1

215.06

135+00.00

0.020 0.020 0.020 0.020 0.020 SHEAR LINE 3:1

215.28

134+50.00

4:1 215.16 0.020 0.020 0.085 0.020 0.020 0.020 215.28 4:1

215.44

134+00.00

4:1 215.43 0.020 0.047 0.020 0.020 215.43 4:1

215.61

133+50.00

4:1 215.57 0.020 0.028 0.020 0.020 215.57 4:1

215.81

133+00.00

17-MAY-2012 10:20
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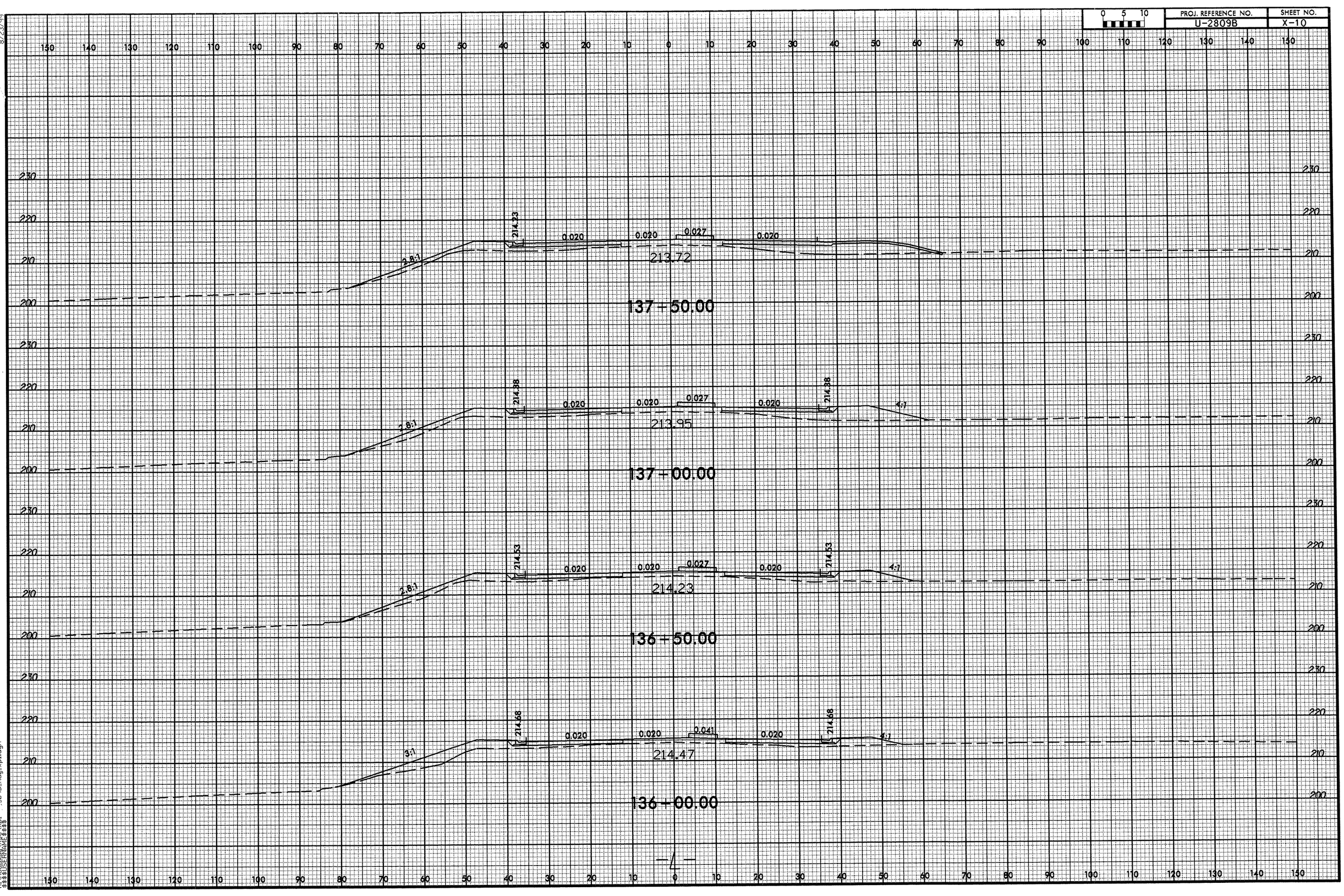
$$USERNAME$$
3098_Rdy.xpl.dgn



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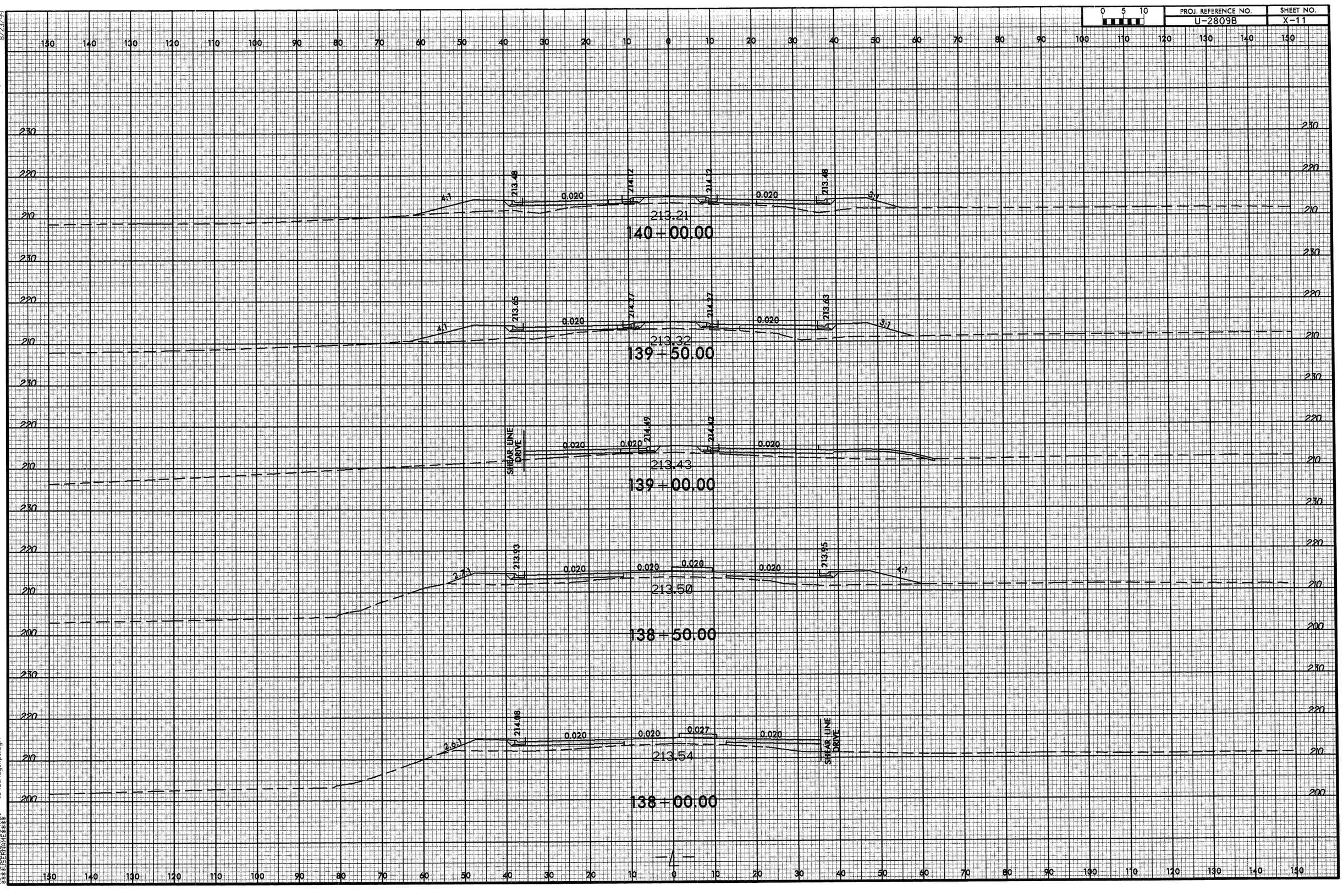

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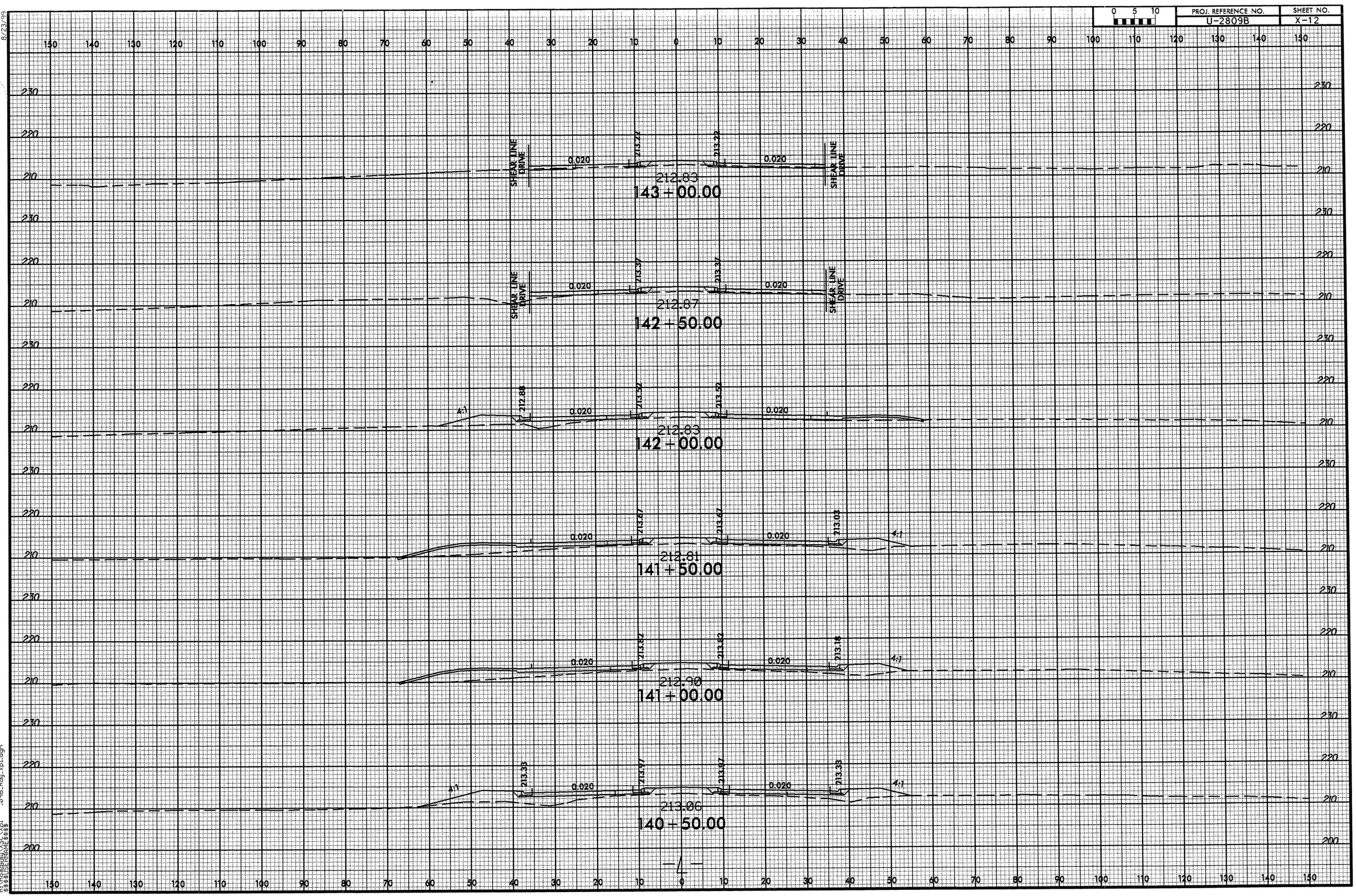

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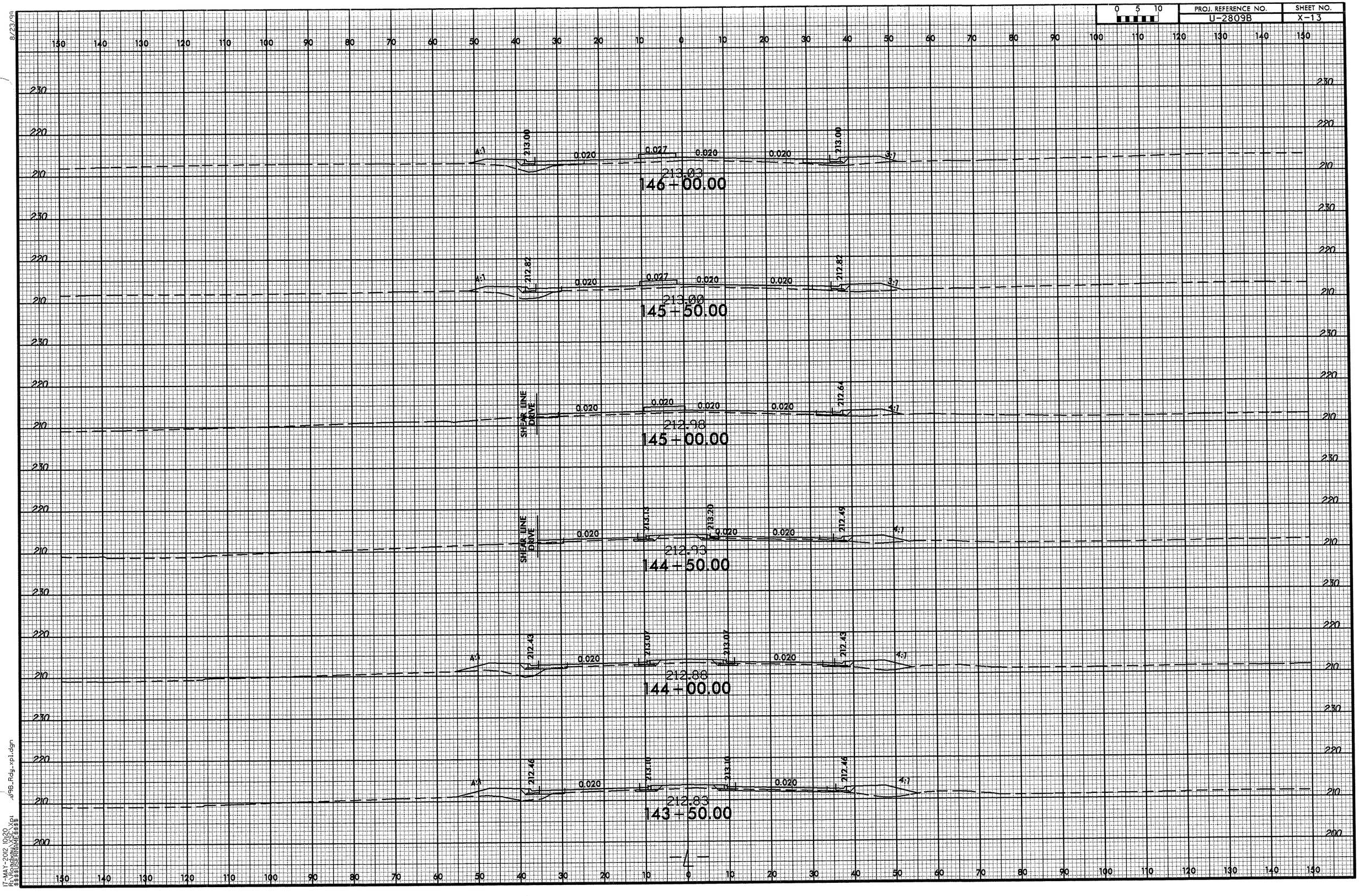

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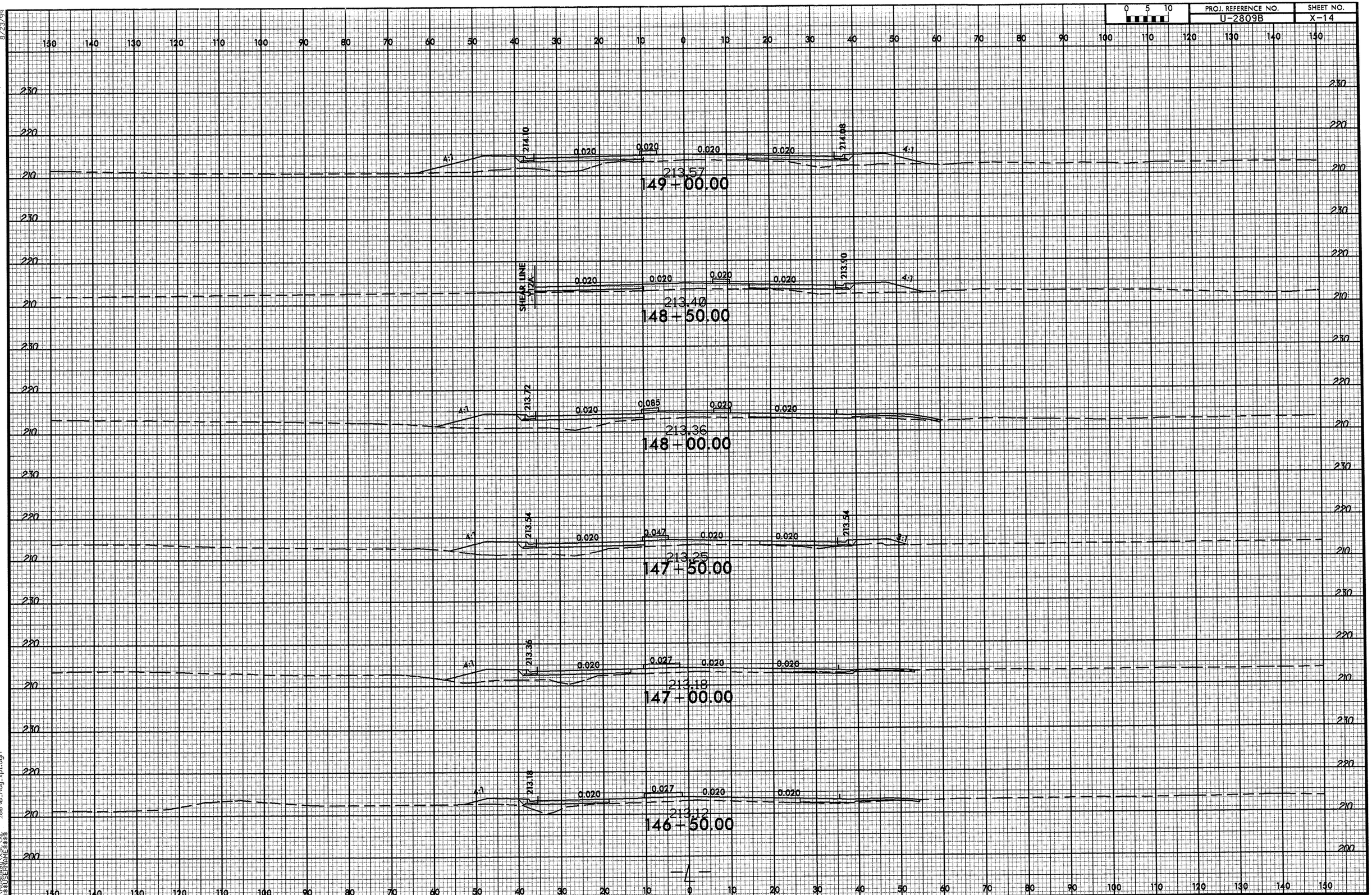

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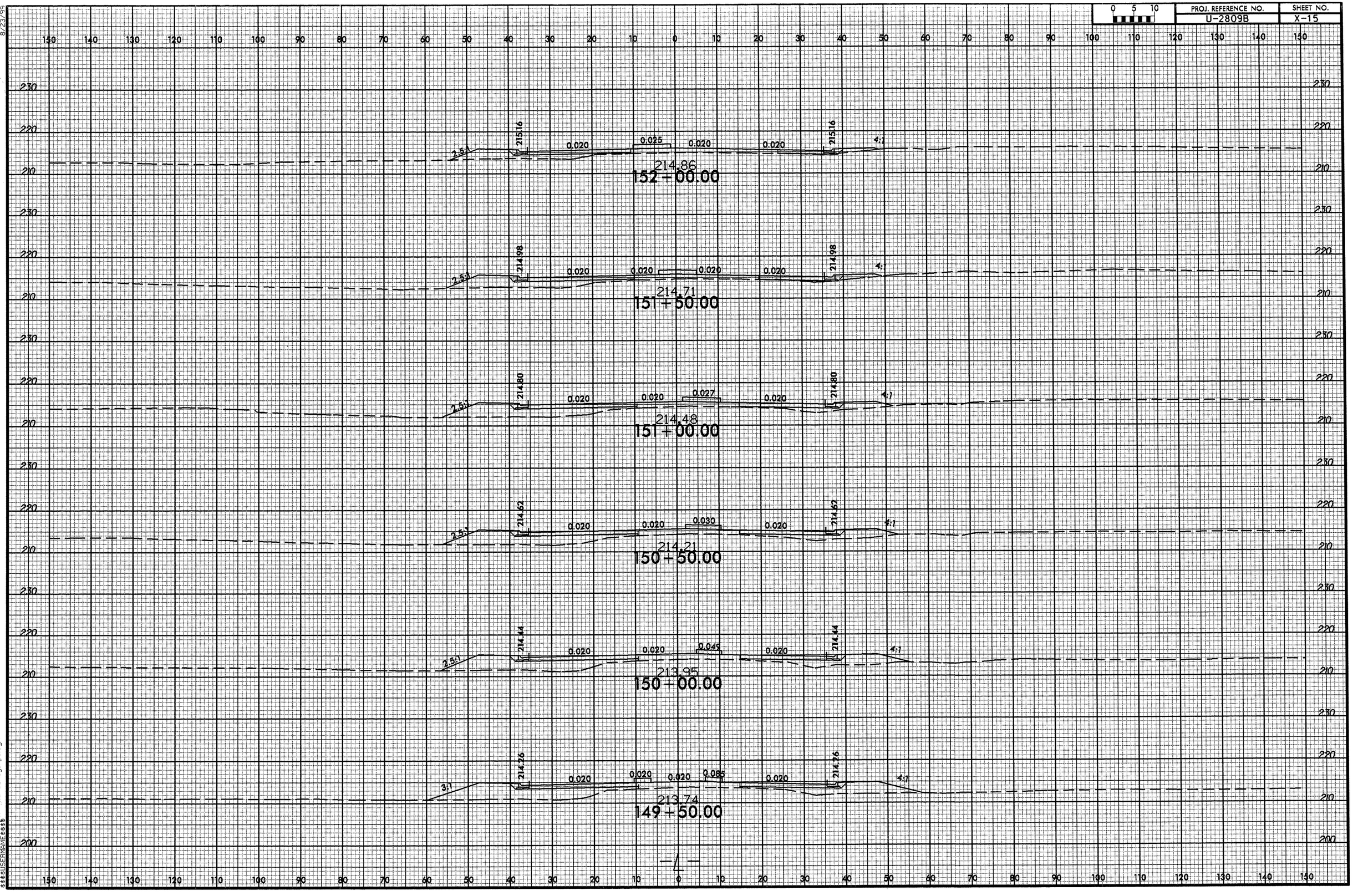

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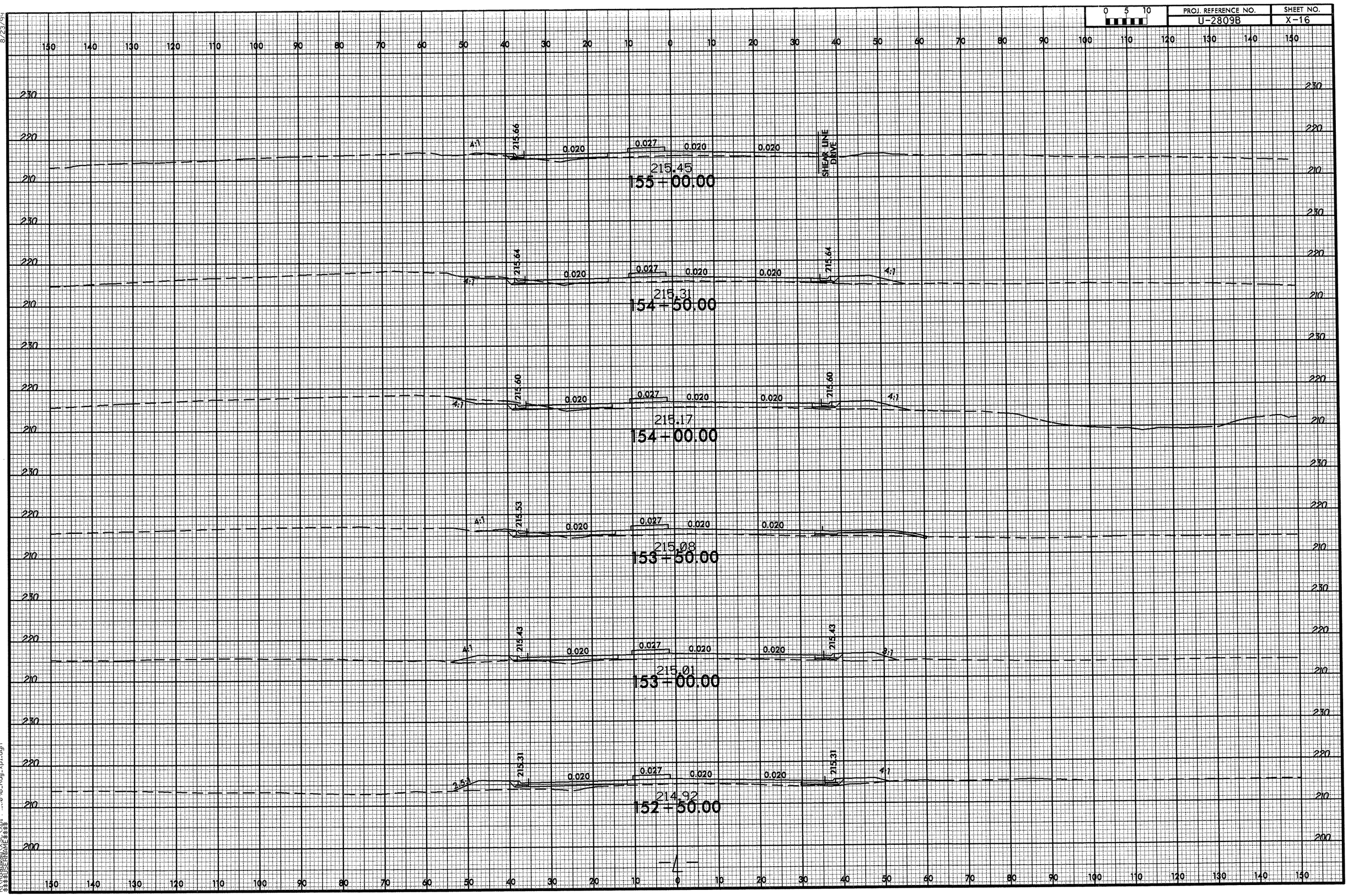

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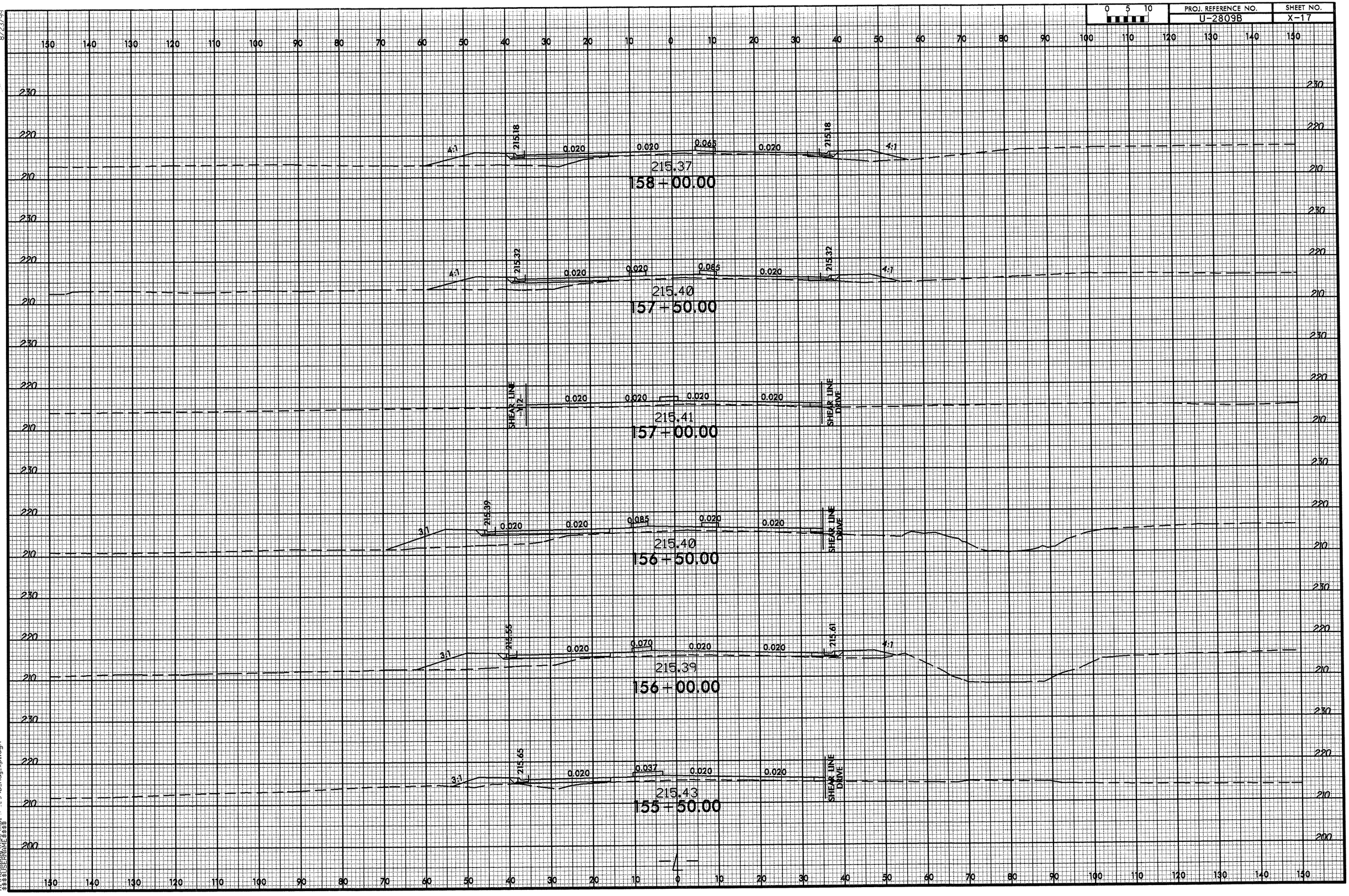

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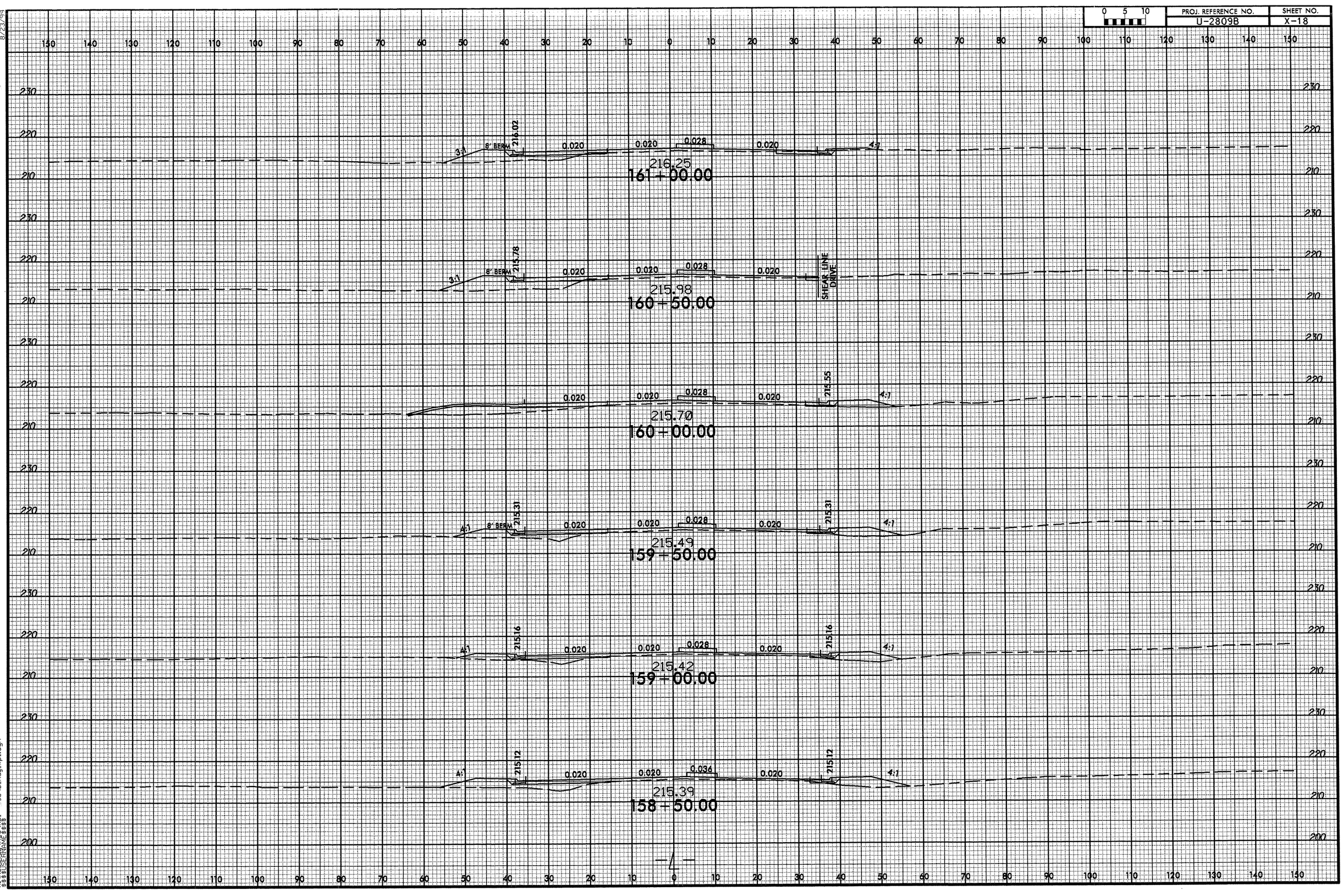
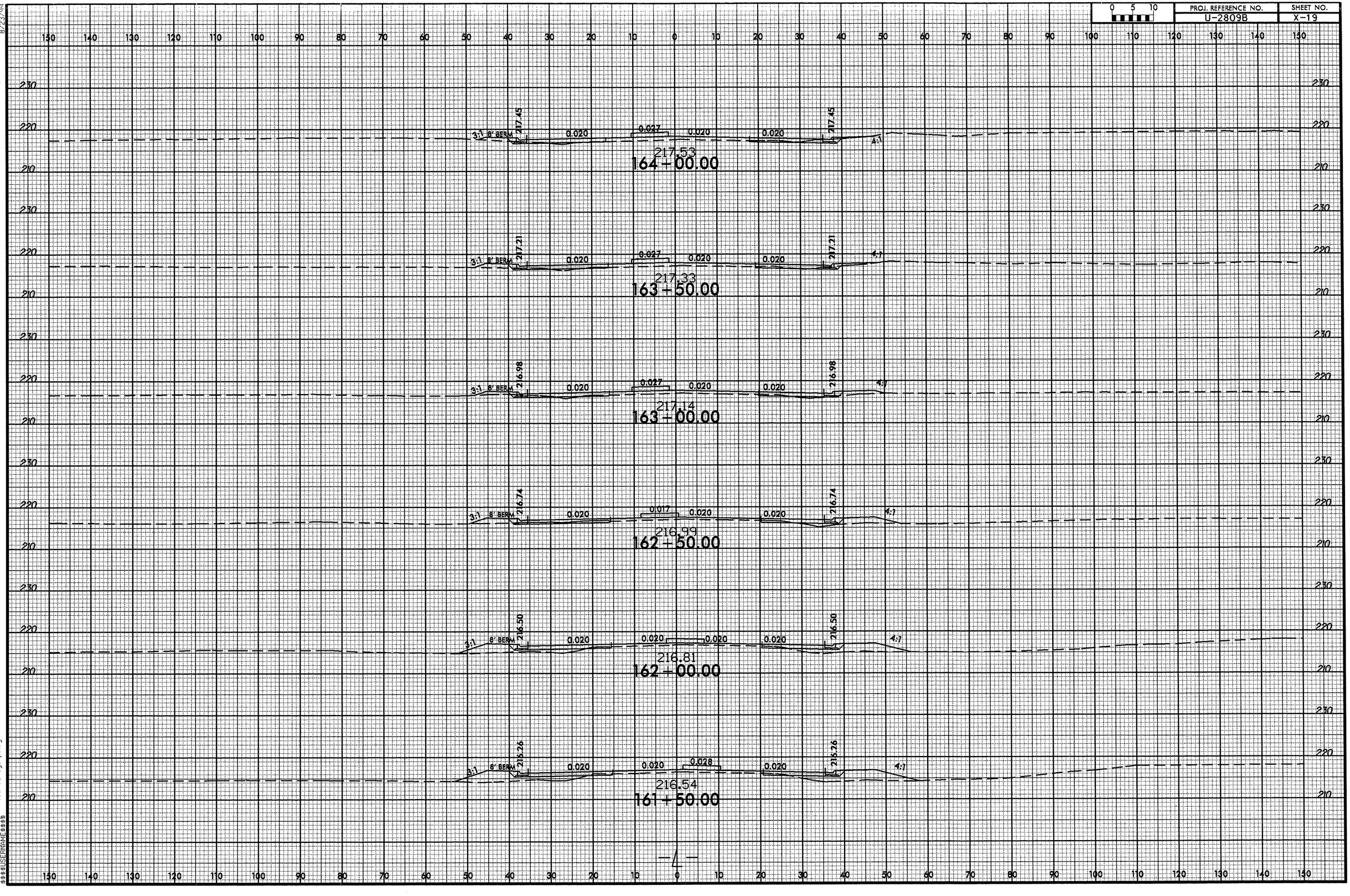
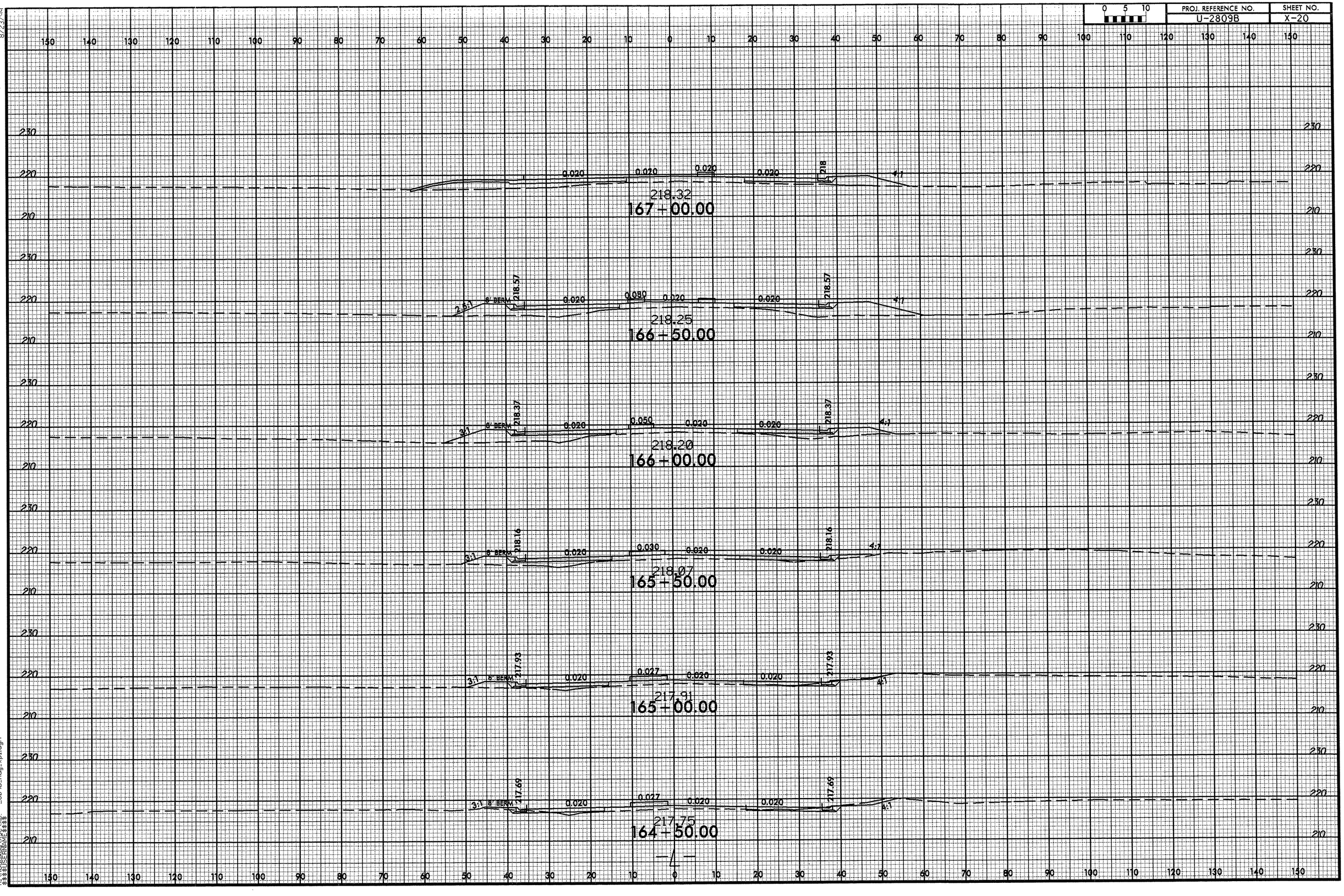


PROJ. REFERENCE NO.
U-2809B
SHEET NO.
X-18
0 5 10
216.25
161+00.00
215.98
160+50.00
215.70
160+00.00
215.49
159+50.00
215.42
159+00.00
215.39
158+50.00
8' BERM
SHEAR LINE DRIVE
0.020
0.028
0.036
3:1
4:1
216.02
215.78
215.55
215.31
215.16
215.12
-L-



0 5 10
PROJ. REFERENCE NO.
U-2809B
SHEET NO.
X-19
217.45
0.020
0.027
0.020
0.020
217.45
3:1
8' BERM
4:1
217.53
164+00.00
217.21
0.020
0.027
0.020
0.020
217.21
217.33
163+50.00
216.98
0.020
0.027
0.020
0.020
216.98
217.14
163+00.00
216.74
0.020
0.017
0.020
0.020
216.74
216.99
162+50.00
216.50
0.020
0.020
0.020
0.020
216.50
216.81
162+00.00
216.26
0.020
0.020
0.028
0.020
216.26
216.54
161+50.00



8/23/99

17-MAY-2012 10:20
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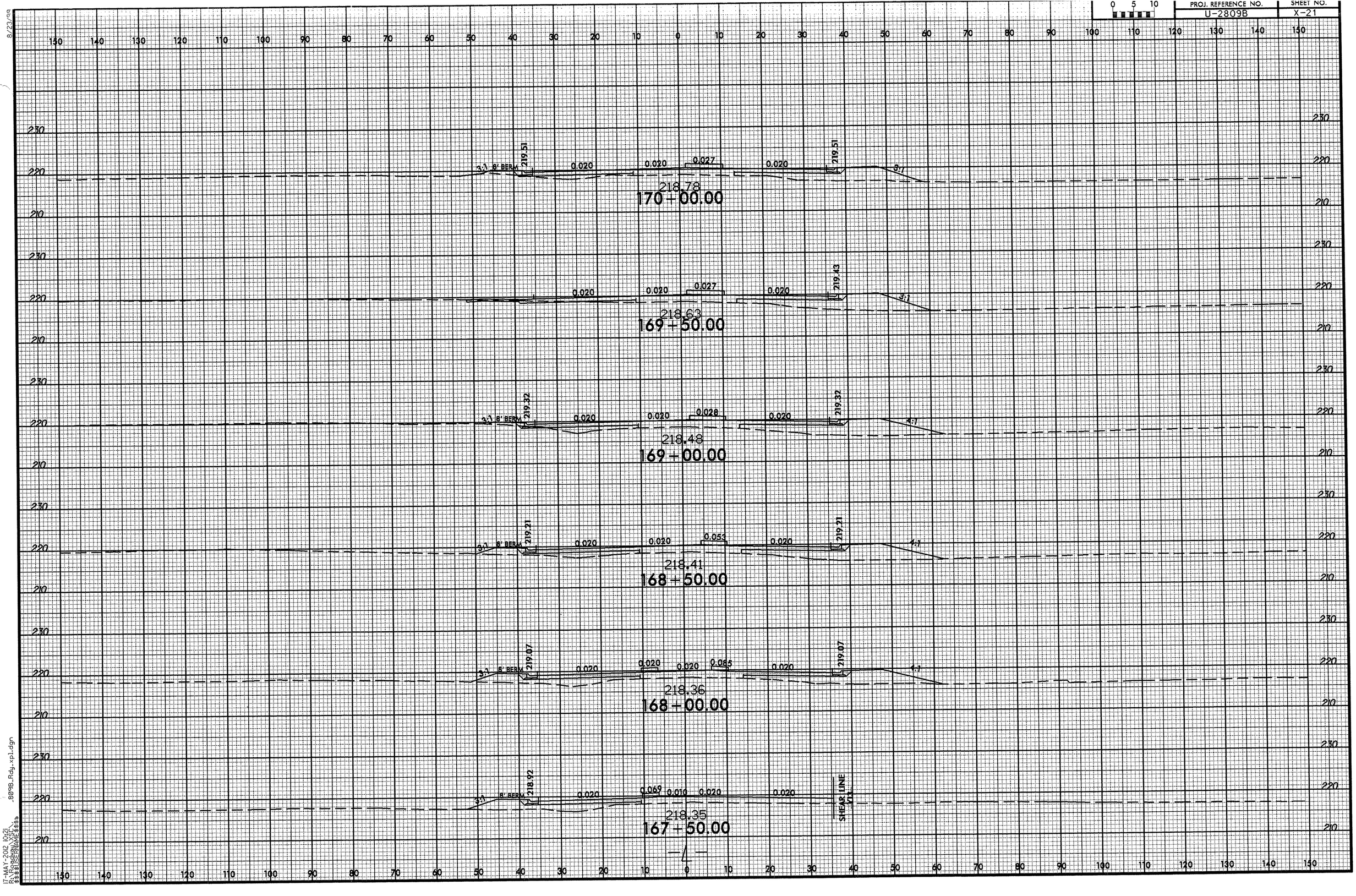

8/23/99
17-MAY-2012 10:21
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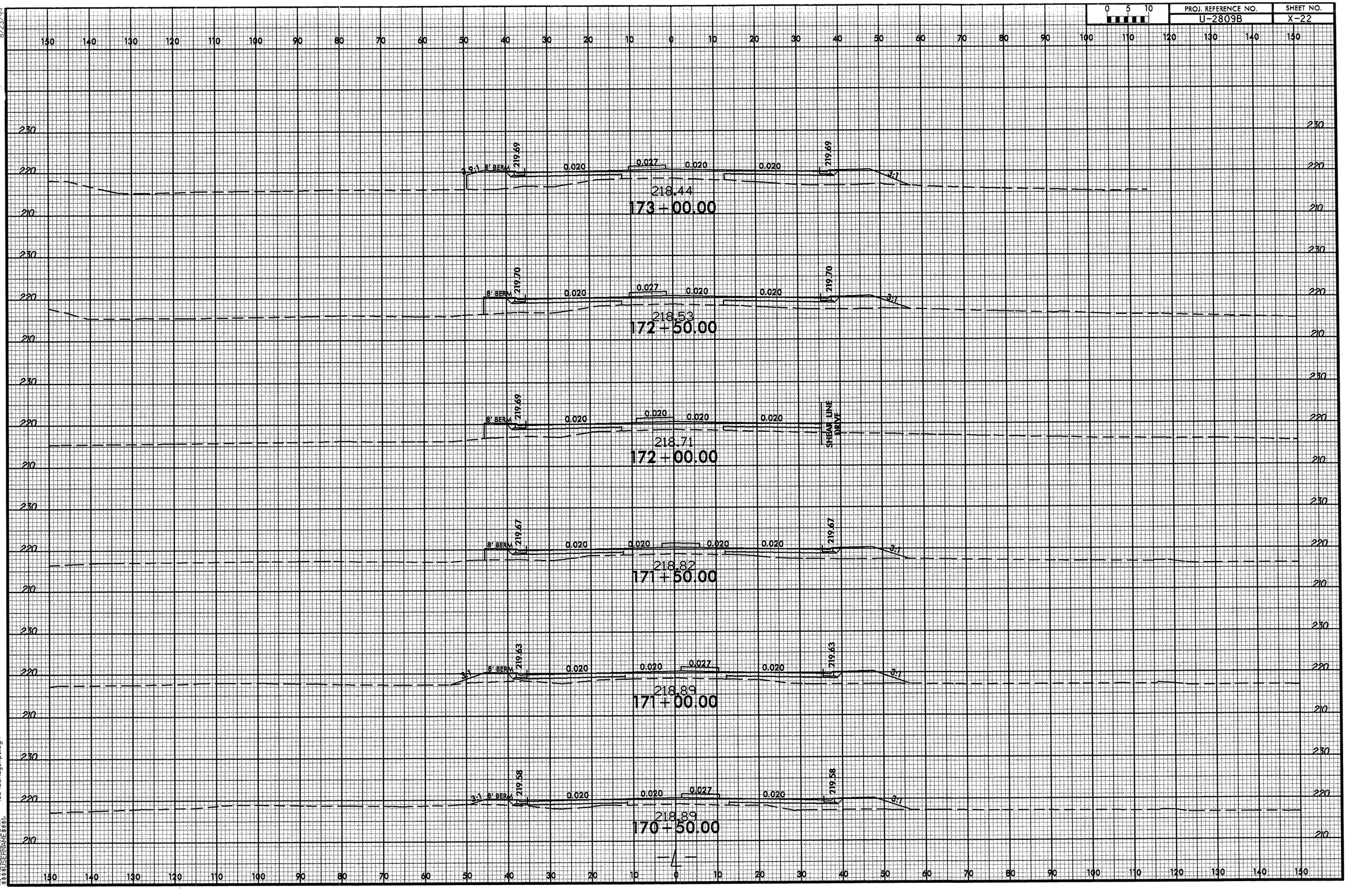
$$$$USERNAME$$$$
_809B_Rdy_xpl.dgn



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17-MAY-2012 10:21
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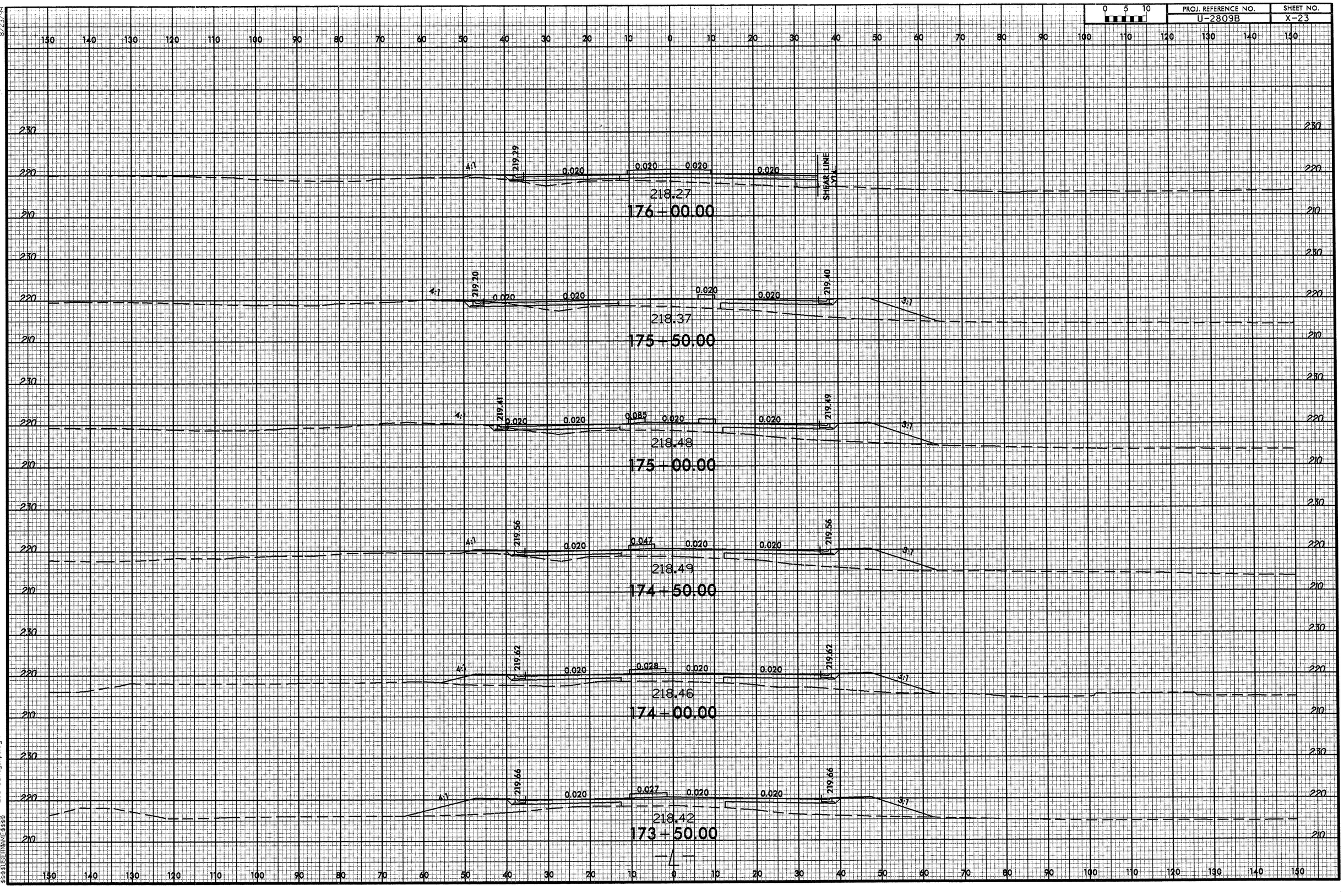
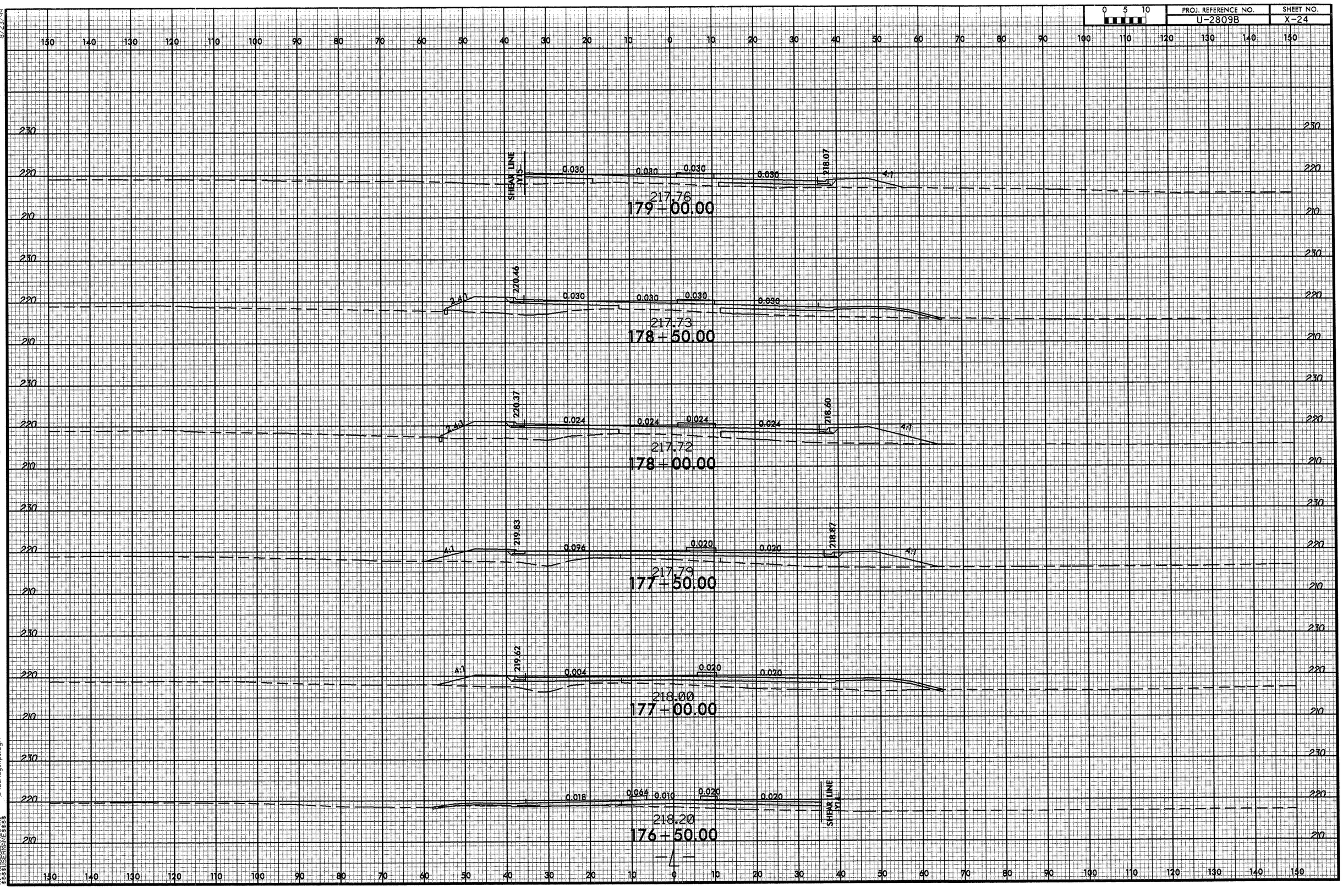


0 5 10
PROJ. REFERENCE NO.
U-2809B
SHEET NO.
X-23
8/23/99
218.27
176+00.00
219.29
0.020
0.020
0.020
0.020
SHEAR LINE
218.37
175+50.00
219.20
0.020
0.020
0.020
0.020
219.40
218.48
175+00.00
219.41
0.020
0.020
0.085
0.020
0.020
219.49
218.49
174+50.00
219.56
0.020
0.047
0.020
0.020
219.56
218.46
174+00.00
219.62
0.020
0.028
0.020
0.020
219.62
218.42
173+50.00
219.66
0.020
0.027
0.020
0.020
219.66
4:1
3:1
17-MAY-2012 10:21
R:\Roadway\XSC\X_2809B_Rdy_xpl.dgn
$$$$USERNAME$$$$



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24-MAY-2012 08:06
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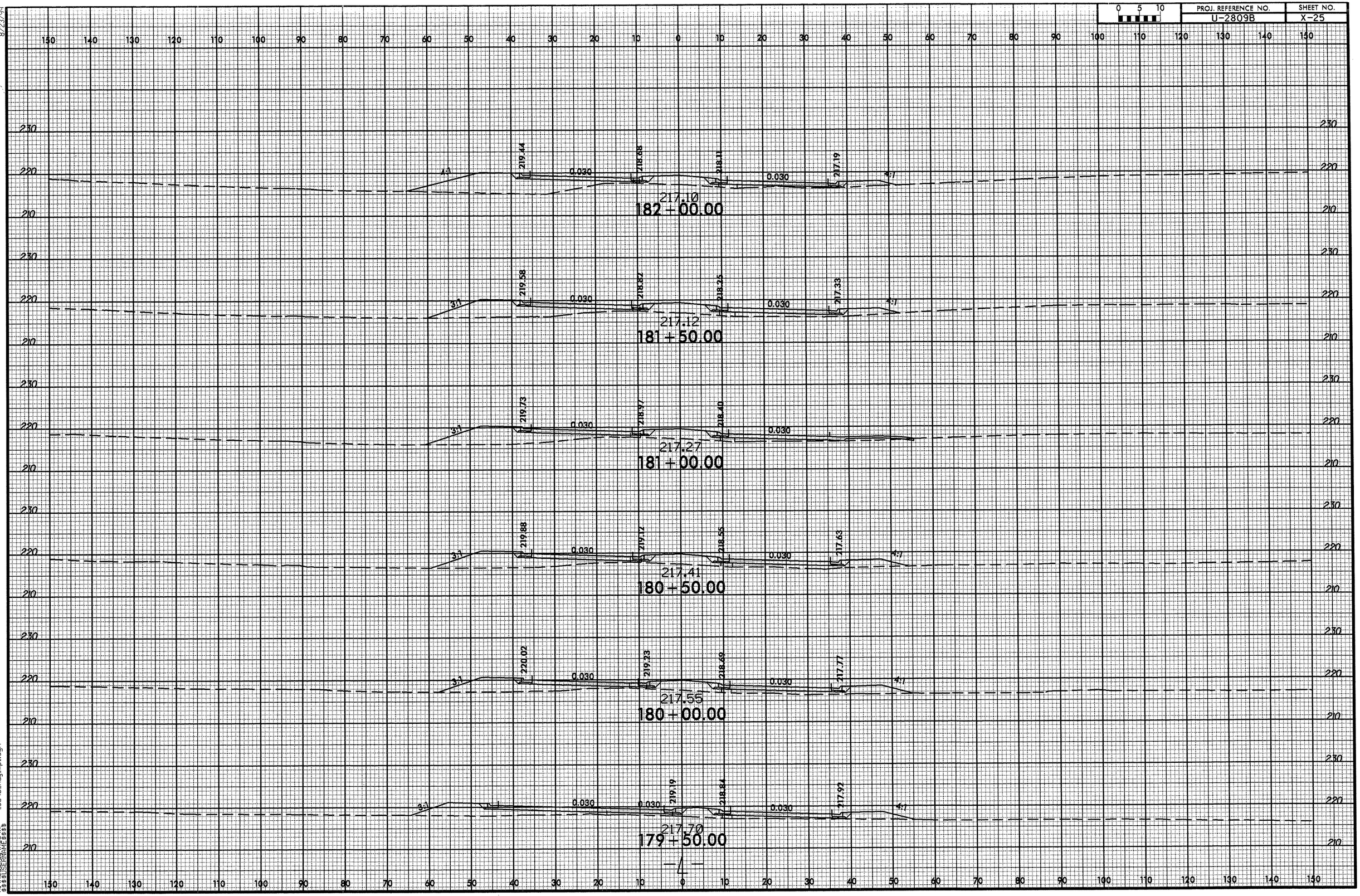

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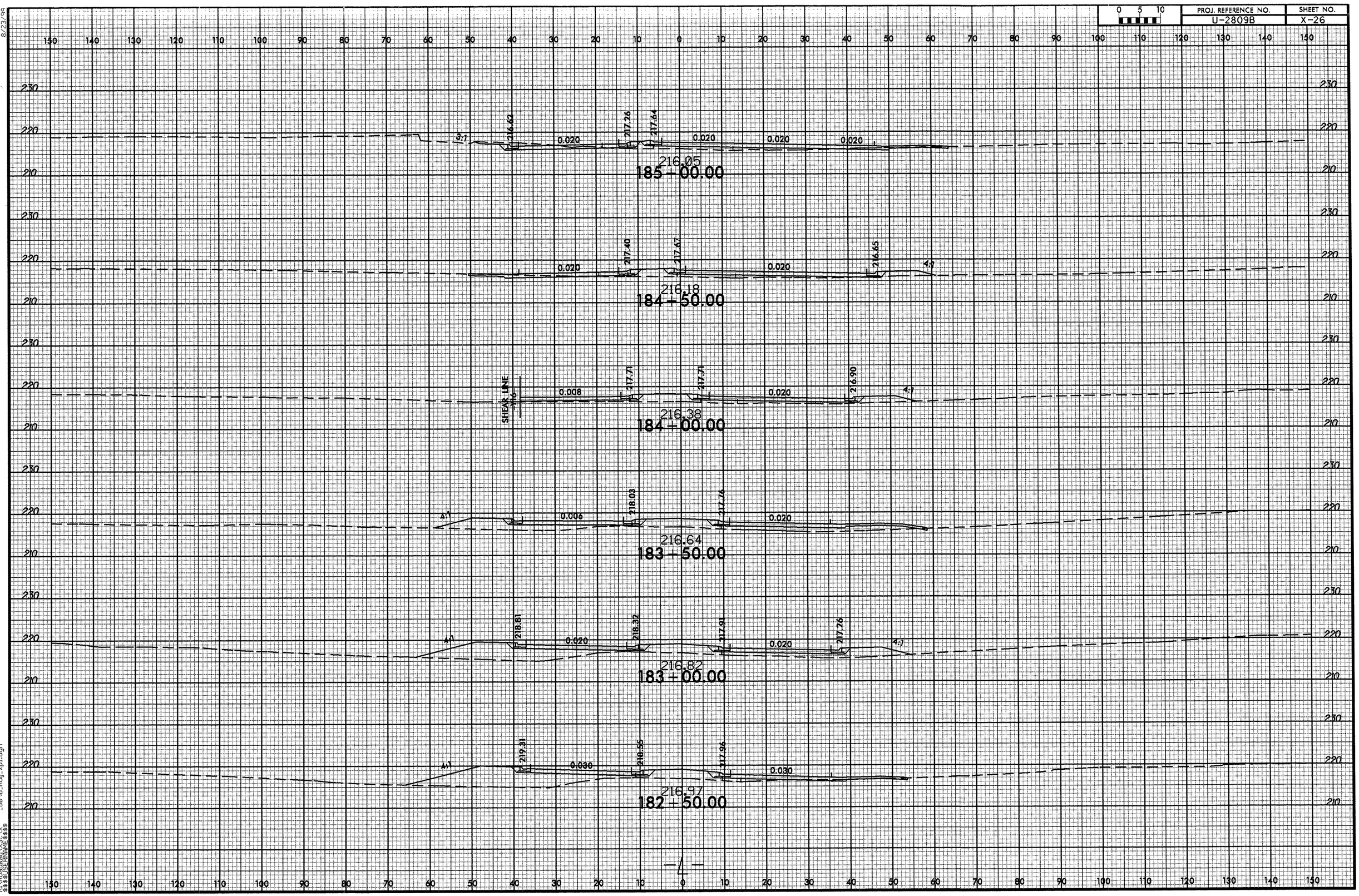

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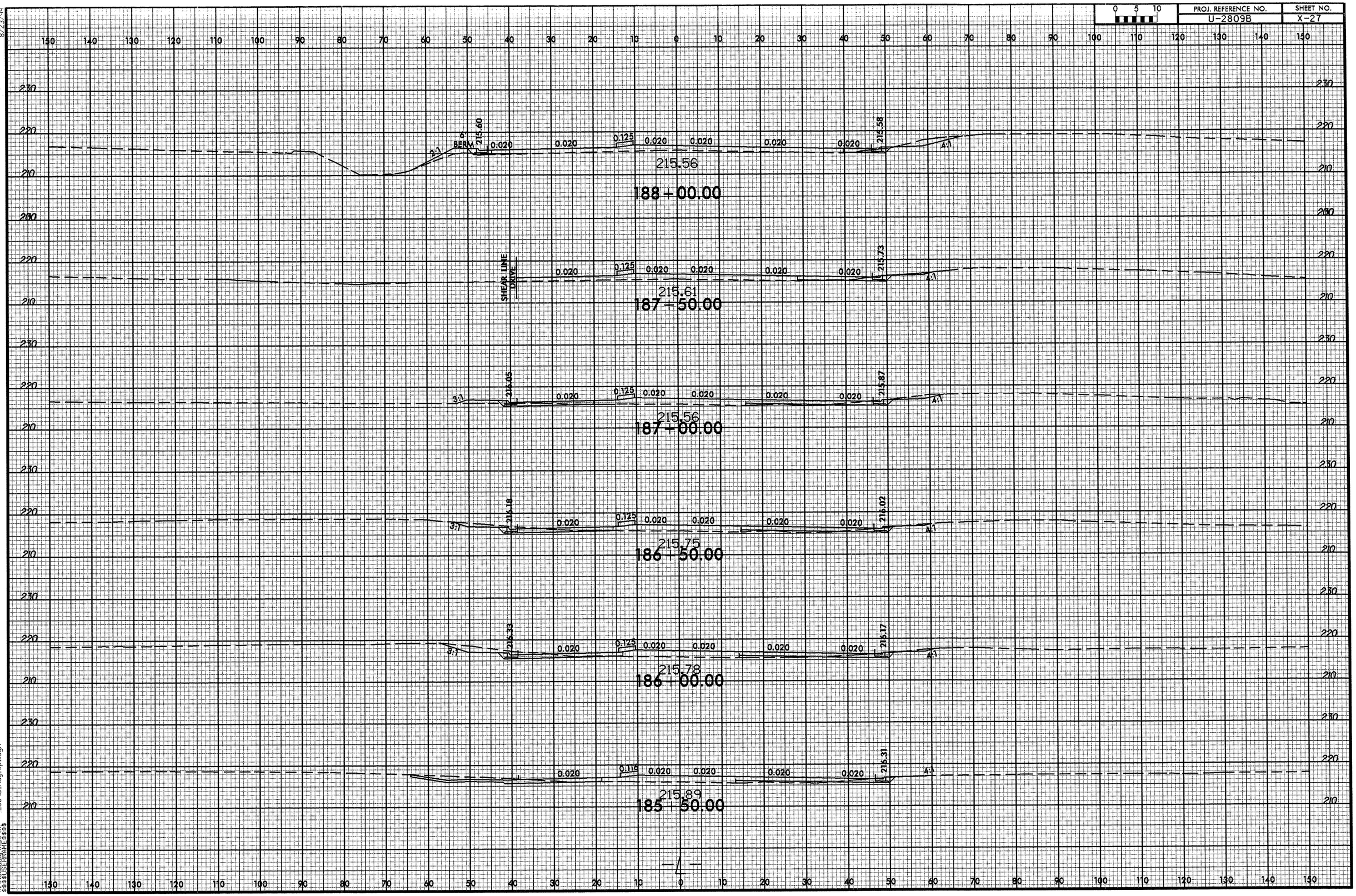

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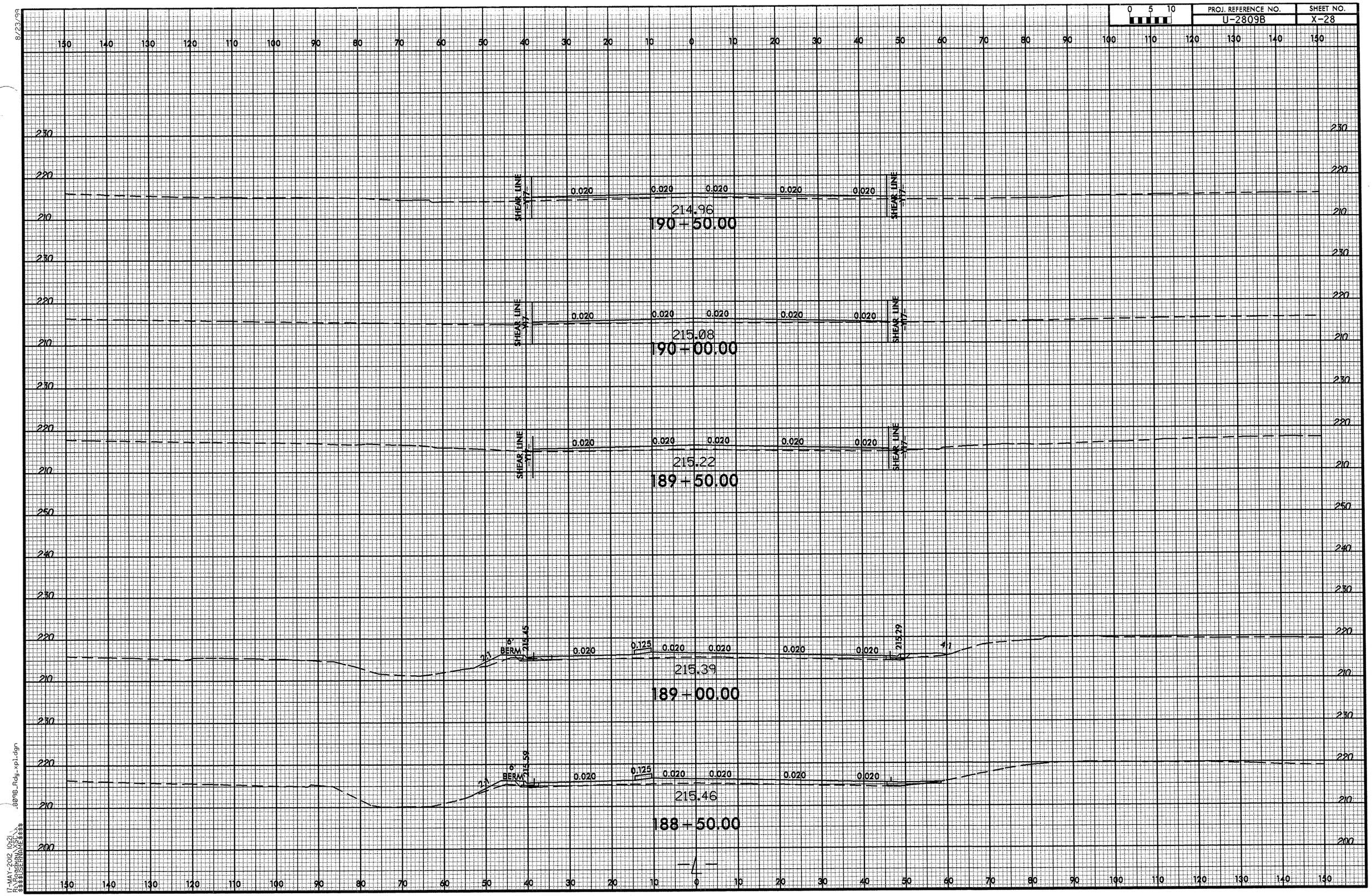

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17-MAY-2012 10:21
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$$$$USERNAME$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-2809B	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

230 220 210 200

4:1 214.08 0.020 0.020 0.020 0.020 0.095 0.020 0.020 SHEAR LINE DRIVE

214.30
193+50.00

4:1 214.09 0.020 0.020 0.020 0.020 0.095 0.020 0.020 SHEAR LINE DRIVE

214.29
193+00.00

4:1 214.20 0.020 0.020 0.020 0.020 0.095 0.020 0.020 214.26 6' BERM 3:1

214.40
192+50.00

4:1 214.35 0.020 0.020 0.020 0.020 0.095 0.020 0.020 214.41 6' BERM 3:1

214.52
192+00.00

4:1 214.49 0.020 0.020 0.020 0.020 0.095 0.020 0.020 214.55 6' BERM 3:1

214.67
191+50.00

4:1 214.64 0.020 0.020 0.020 0.020 0.095 0.020 0.020 214.70 6' BERM 3:1

214.82
191+00.00

—L—

17-MAY-2012 10:21
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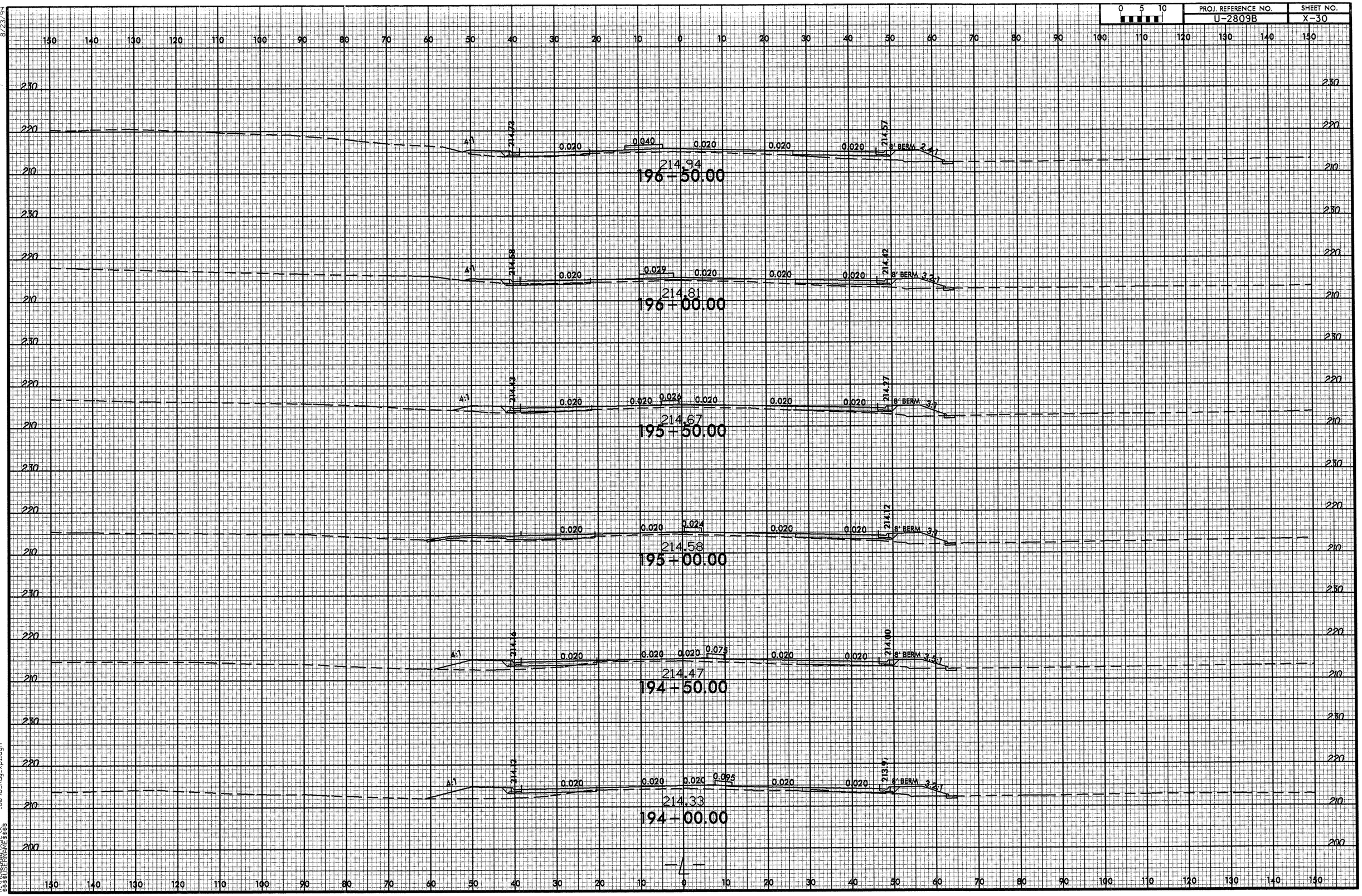
Projects\
$$$$USERNAME$$$$

U2809B_Rdy_xp1.dgn



8/23/94

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PROJ. REFERENCE NO.	SHEET NO.
U-2809B	X-31

0 5 10

8/23/99

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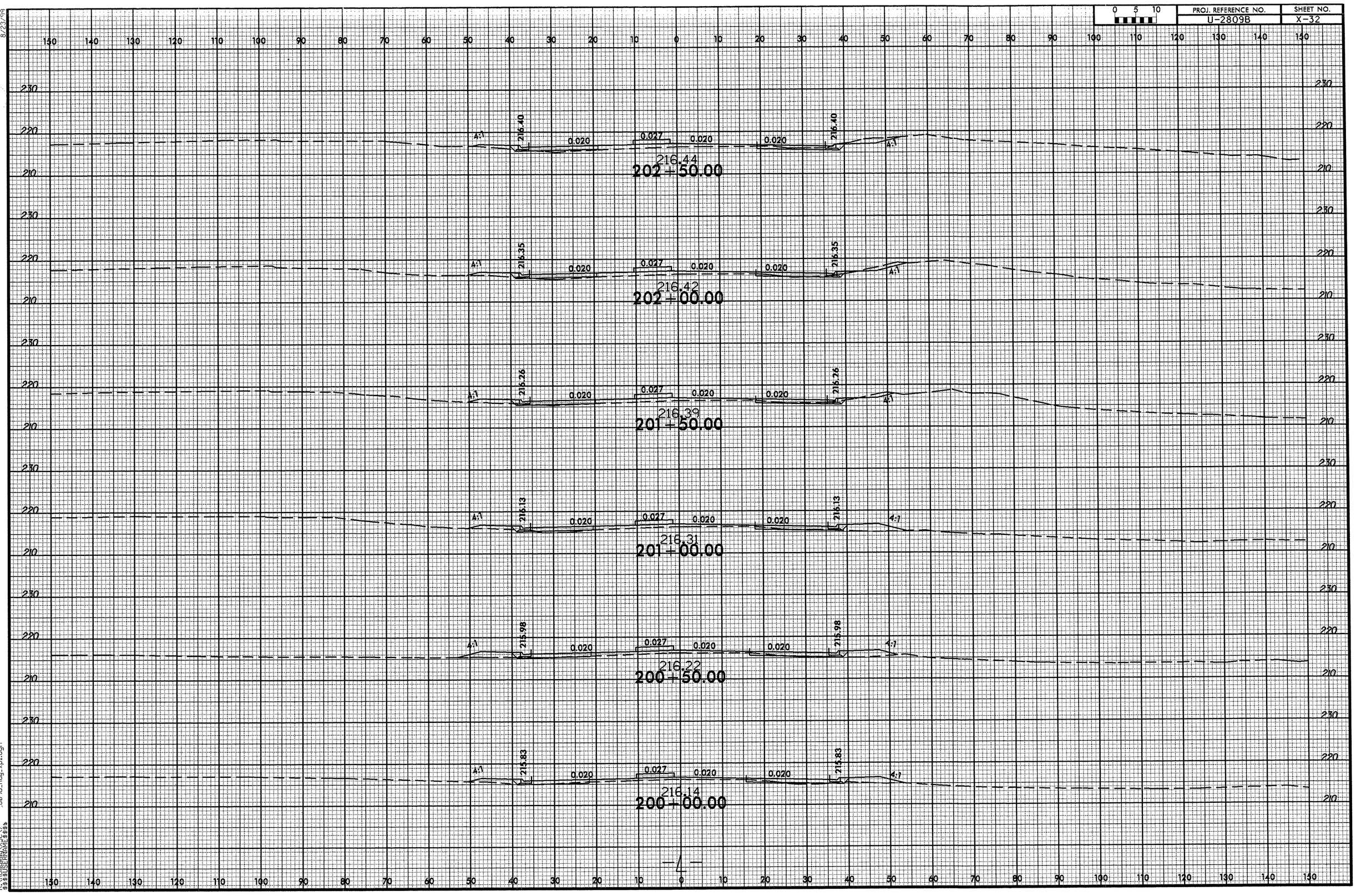

8/23/99

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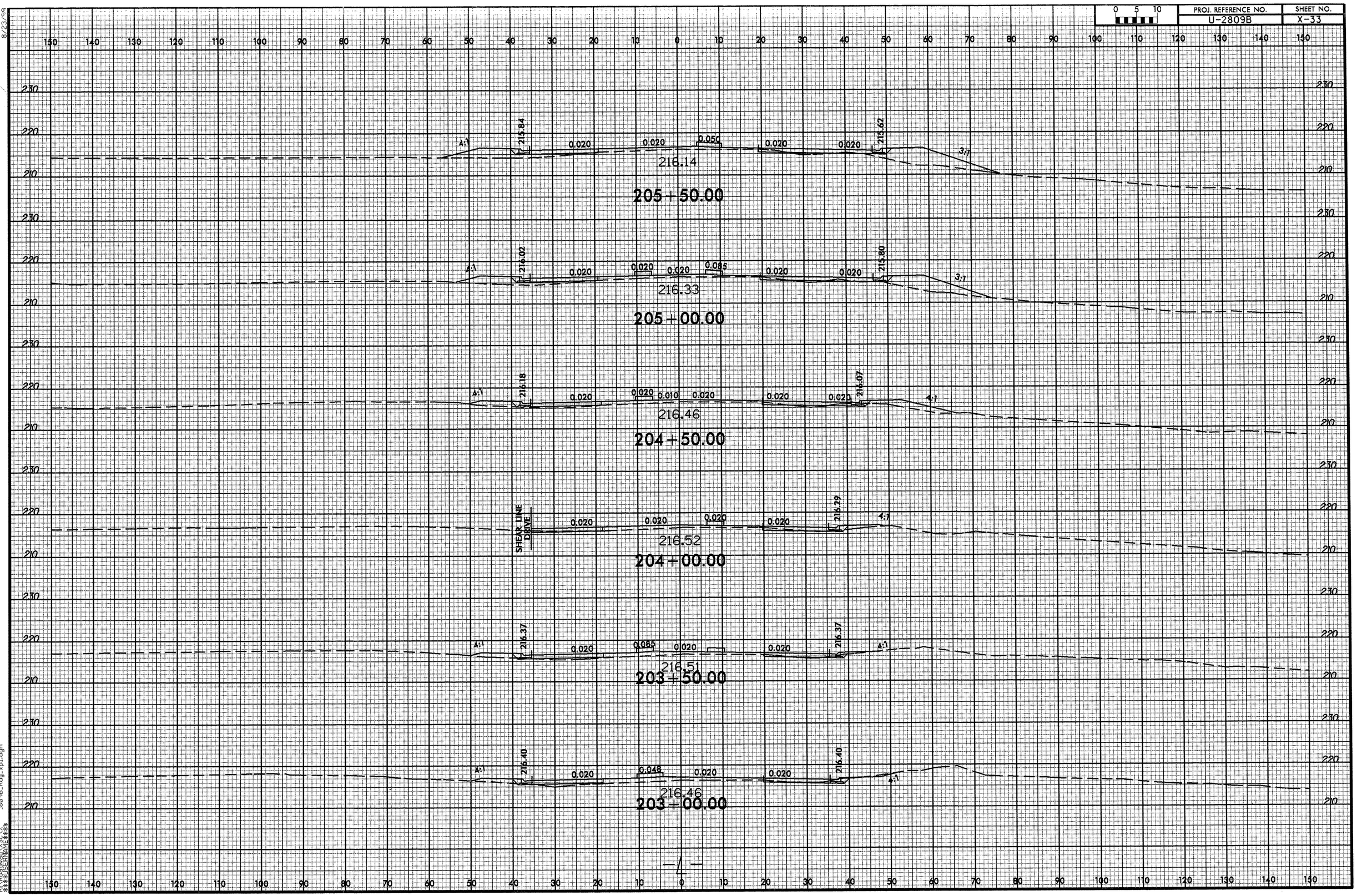
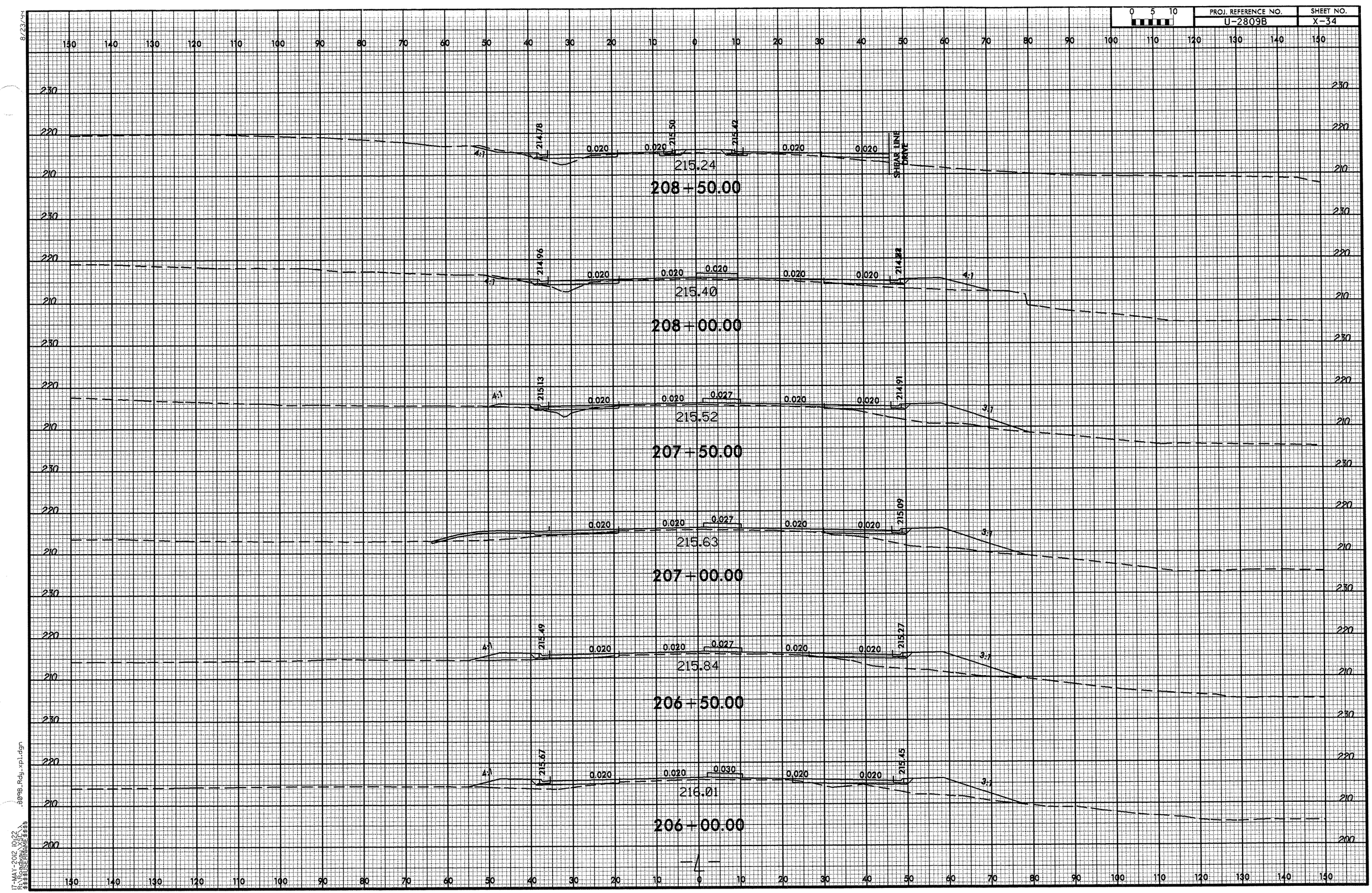
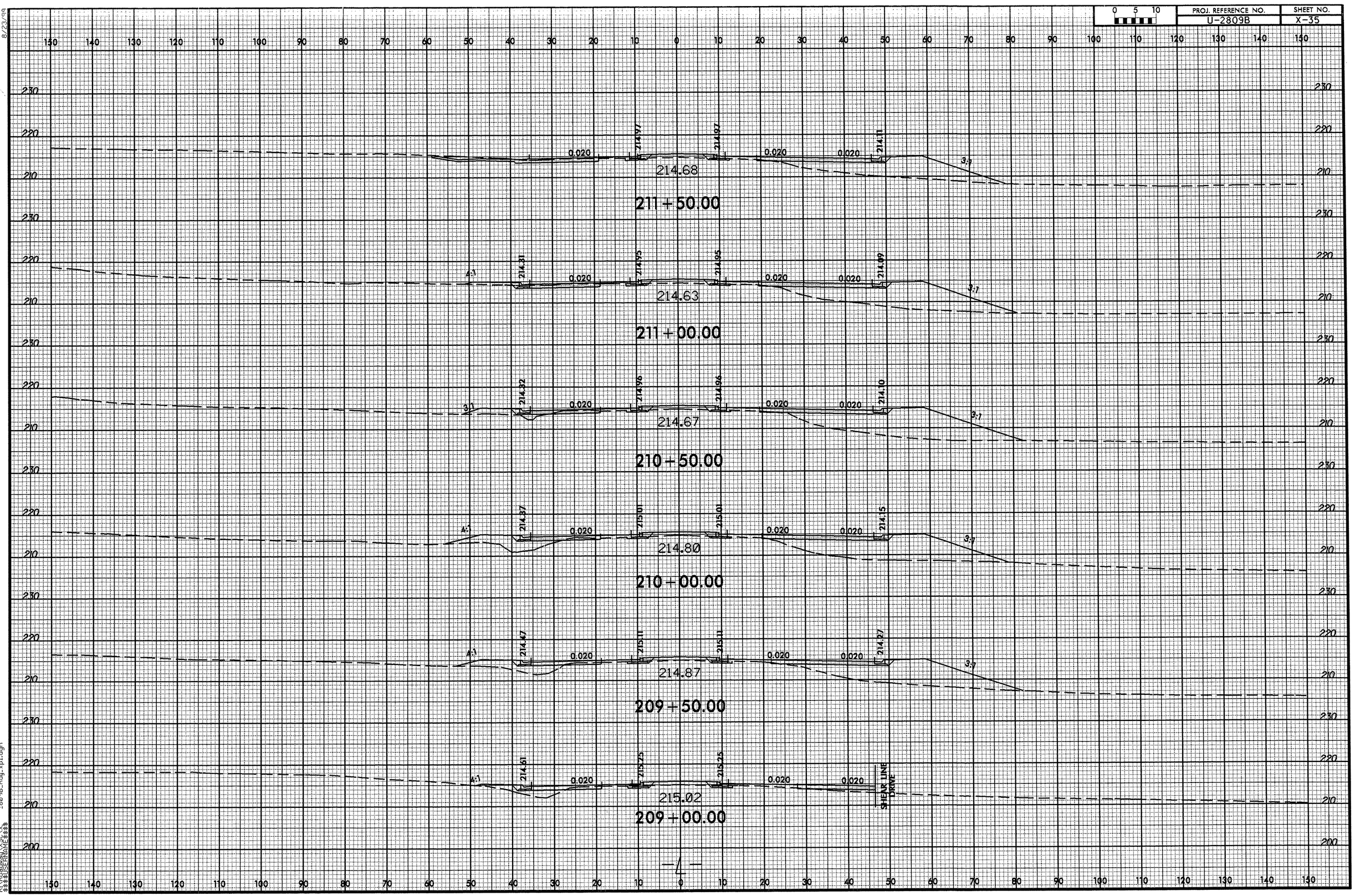


PROJ. REFERENCE NO.
U-2809B
SHEET NO.
X-33
0 5 10
216.14
205+50.00
216.33
205+00.00
216.46
204+50.00
SHEAR LINE DRIVE
216.52
204+00.00
216.51
203+50.00
216.46
203+00.00



PROJ. REFERENCE NO.
U-2809B
SHEET NO.
X-34
0 5 10
214.78
215.50
215.42
0.020
0.020
0.020
0.020
4:1
SHEAR LINE DRIVE
215.24
208+50.00
214.96
214.82
0.020
0.020
0.020
0.020
0.020
4:1
4:1
215.40
208+00.00
215.13
214.91
0.020
0.020
0.027
0.020
0.020
4:1
3:1
215.52
207+50.00
215.09
0.020
0.020
0.027
0.020
0.020
3:1
215.63
207+00.00
215.49
215.27
0.020
0.020
0.027
0.020
0.020
4:1
3:1
215.84
206+50.00
215.67
215.45
0.020
0.020
0.030
0.020
0.020
4:1
3:1
216.01
206+00.00
-4-



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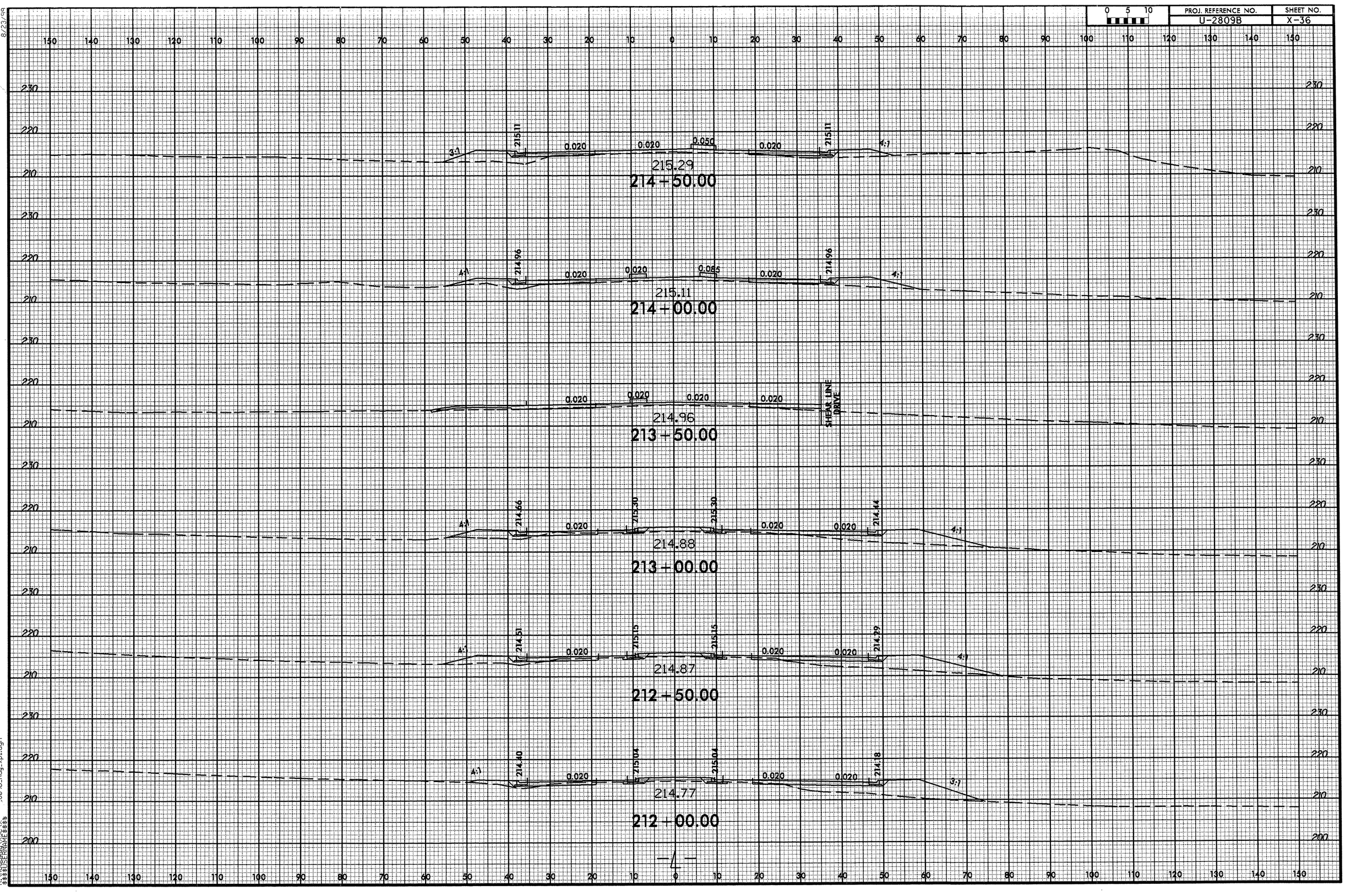
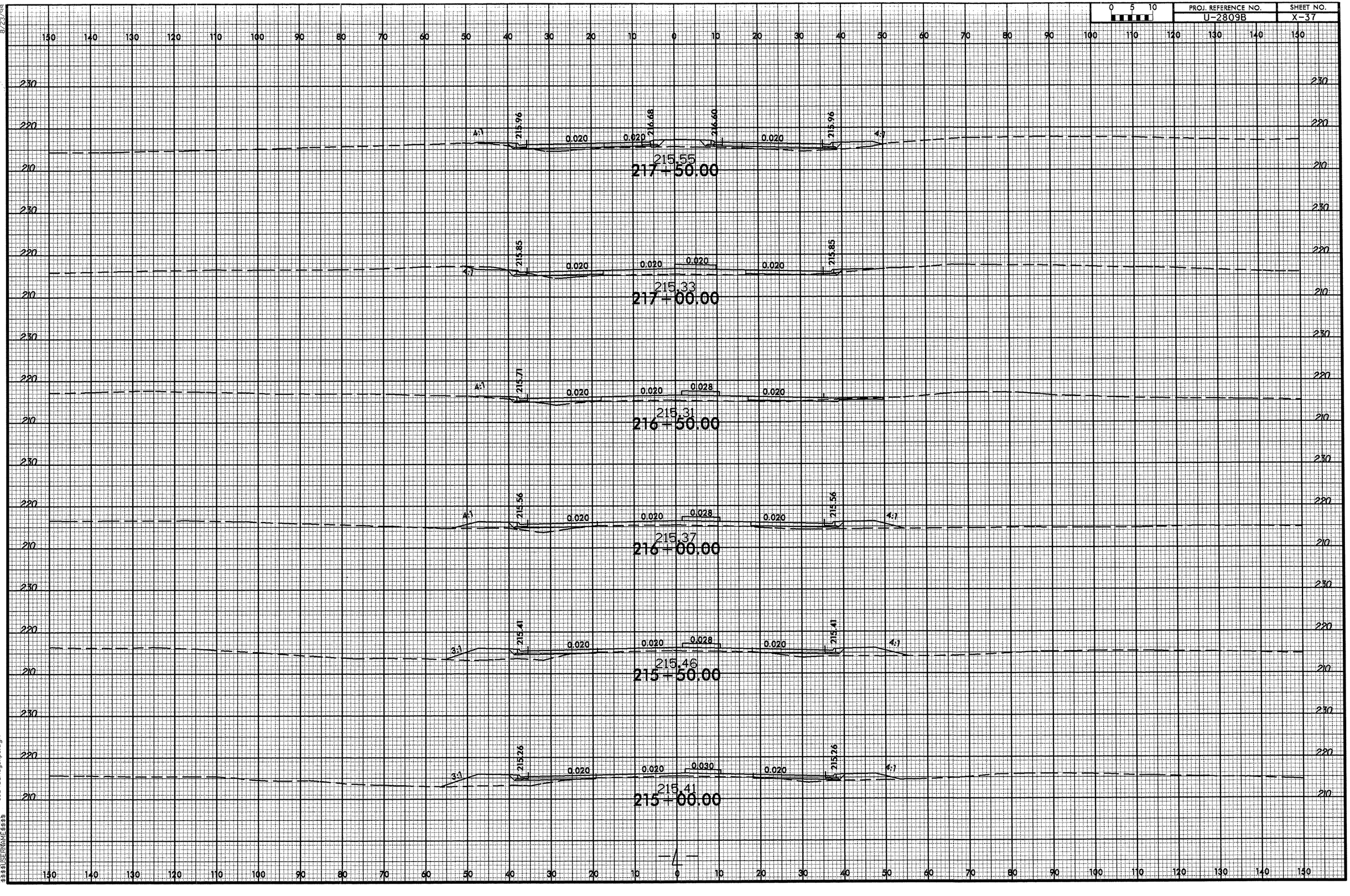


PROJ. REFERENCE NO.
U-2809B
SHEET NO.
X-36
215.29
214+50.00
215.11
214+00.00
214.96
213+50.00
SHEAR LINE DRIVE
214.88
213+00.00
214.87
212+50.00
214.77
212+00.00



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U-2809B
SHEET NO.
X-37
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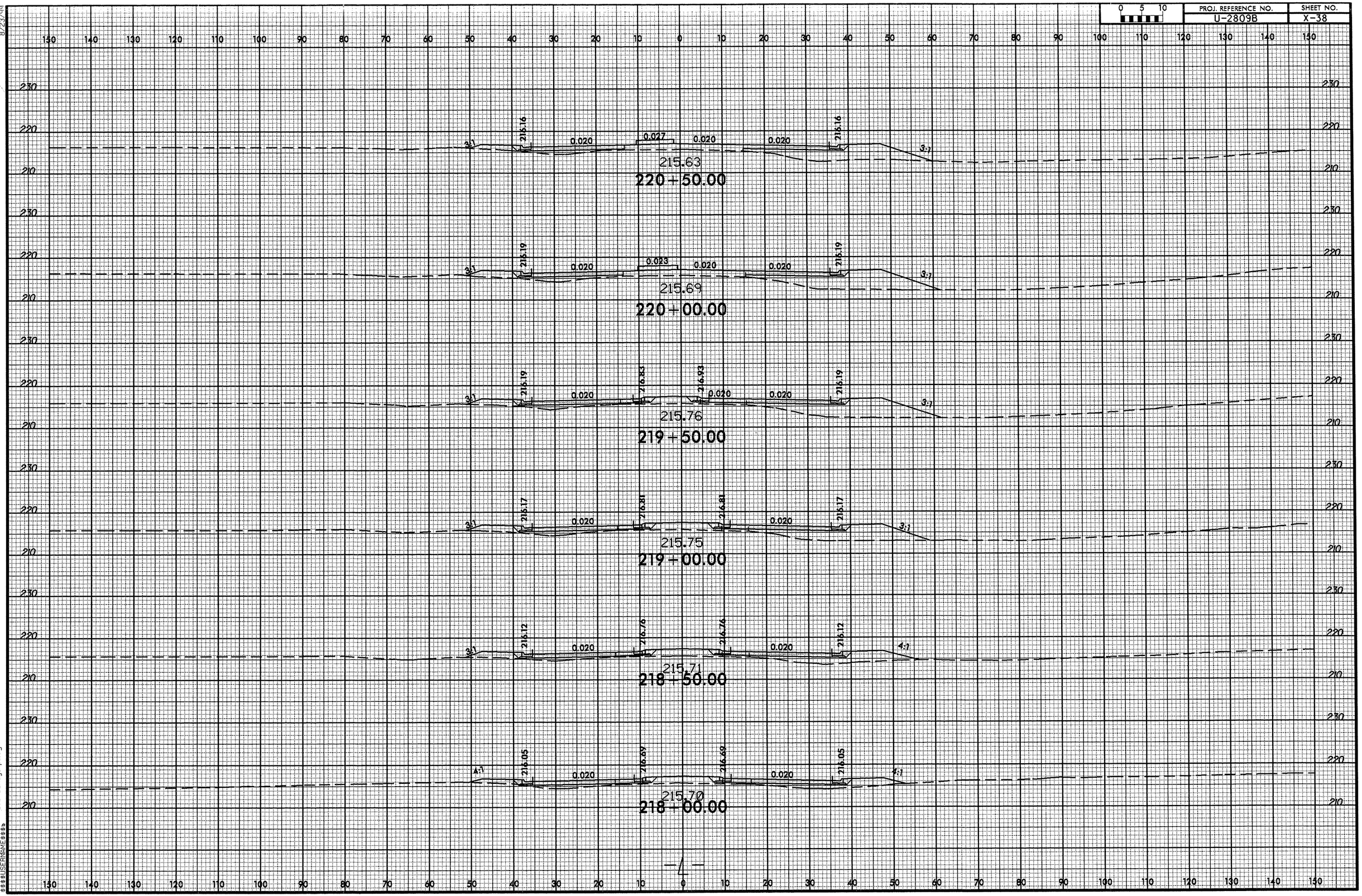
217+50.00
215.33
217+00.00
215.31
216+50.00
215.37
216+00.00
215.46
215+50.00
215.41
215+00.00



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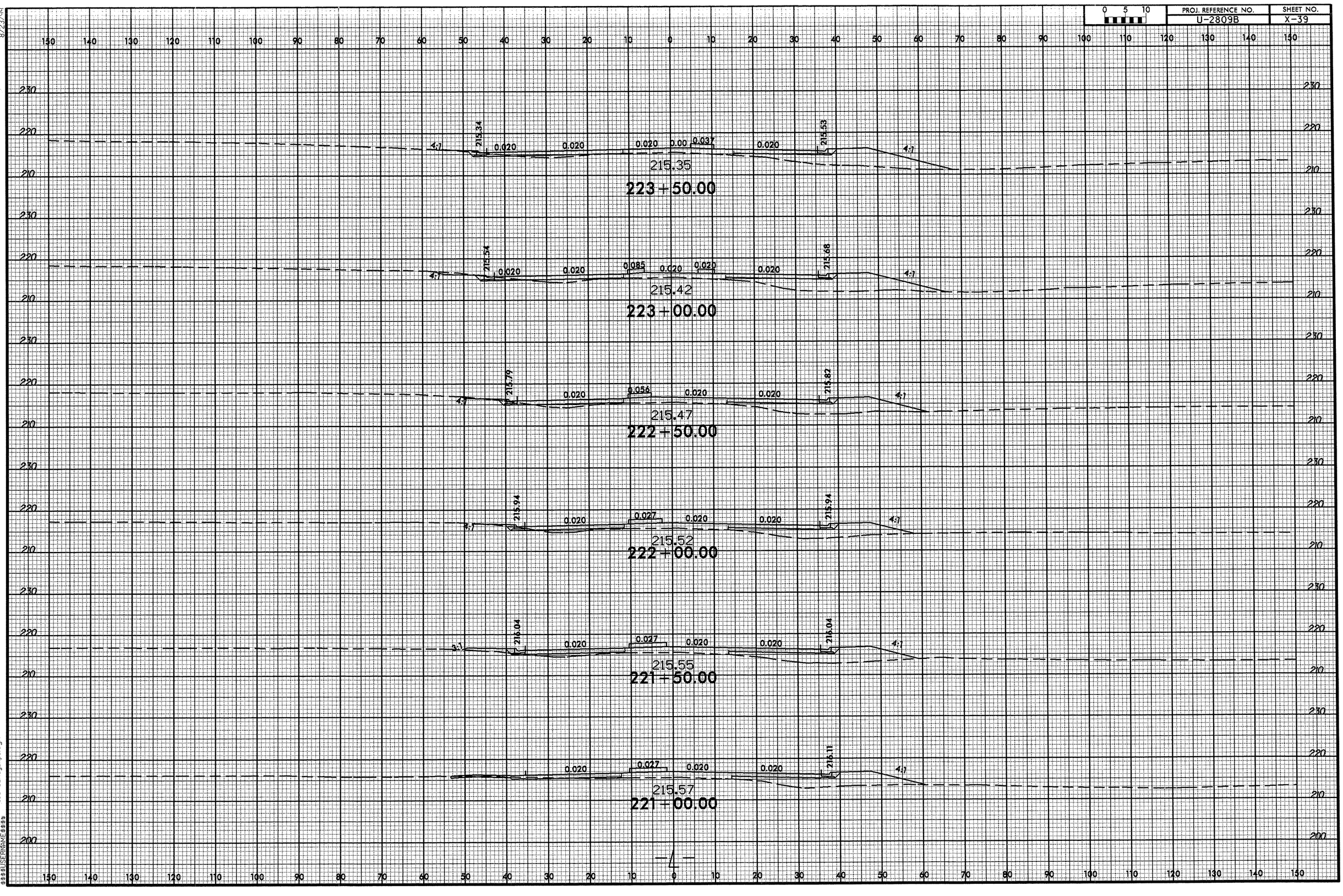

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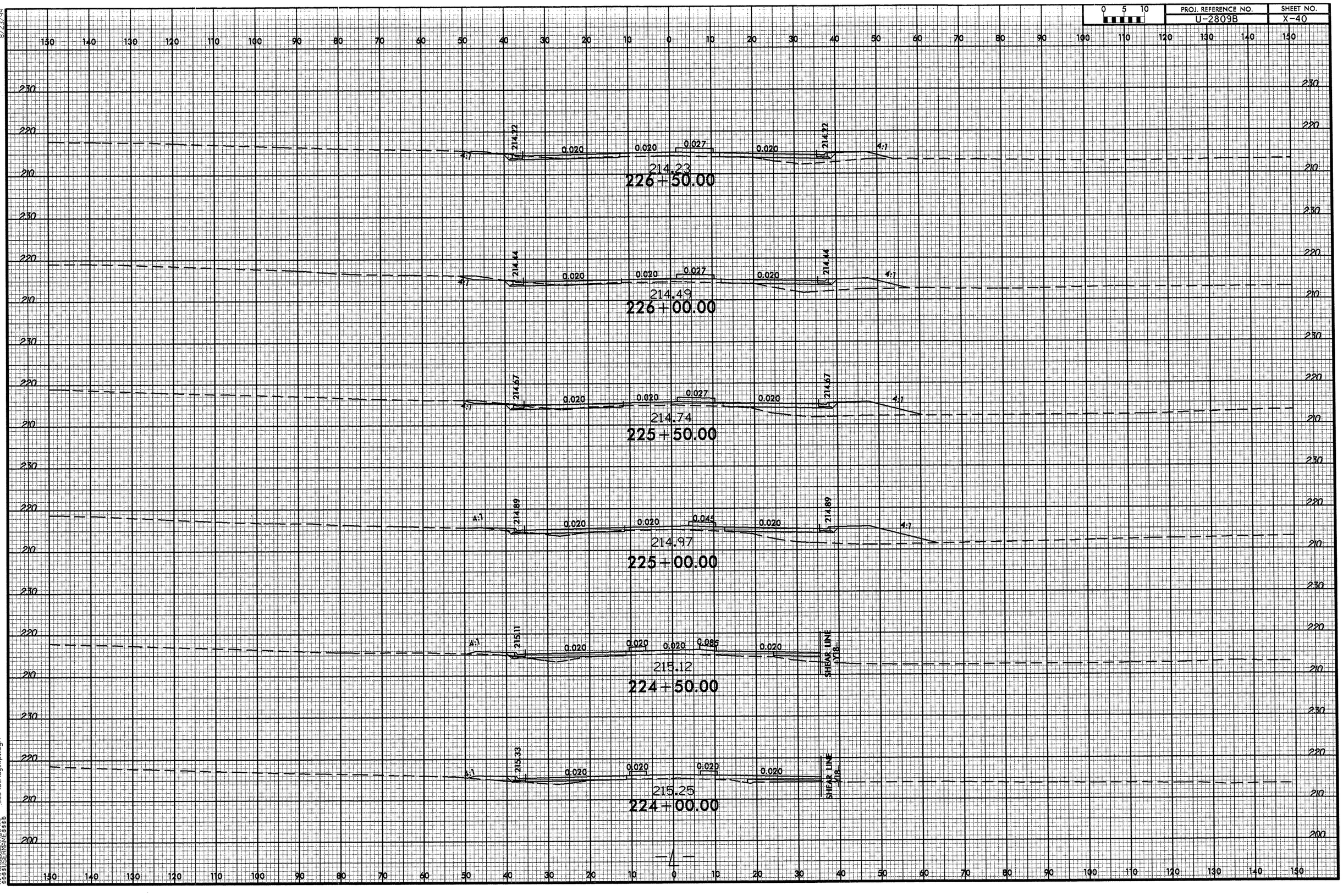

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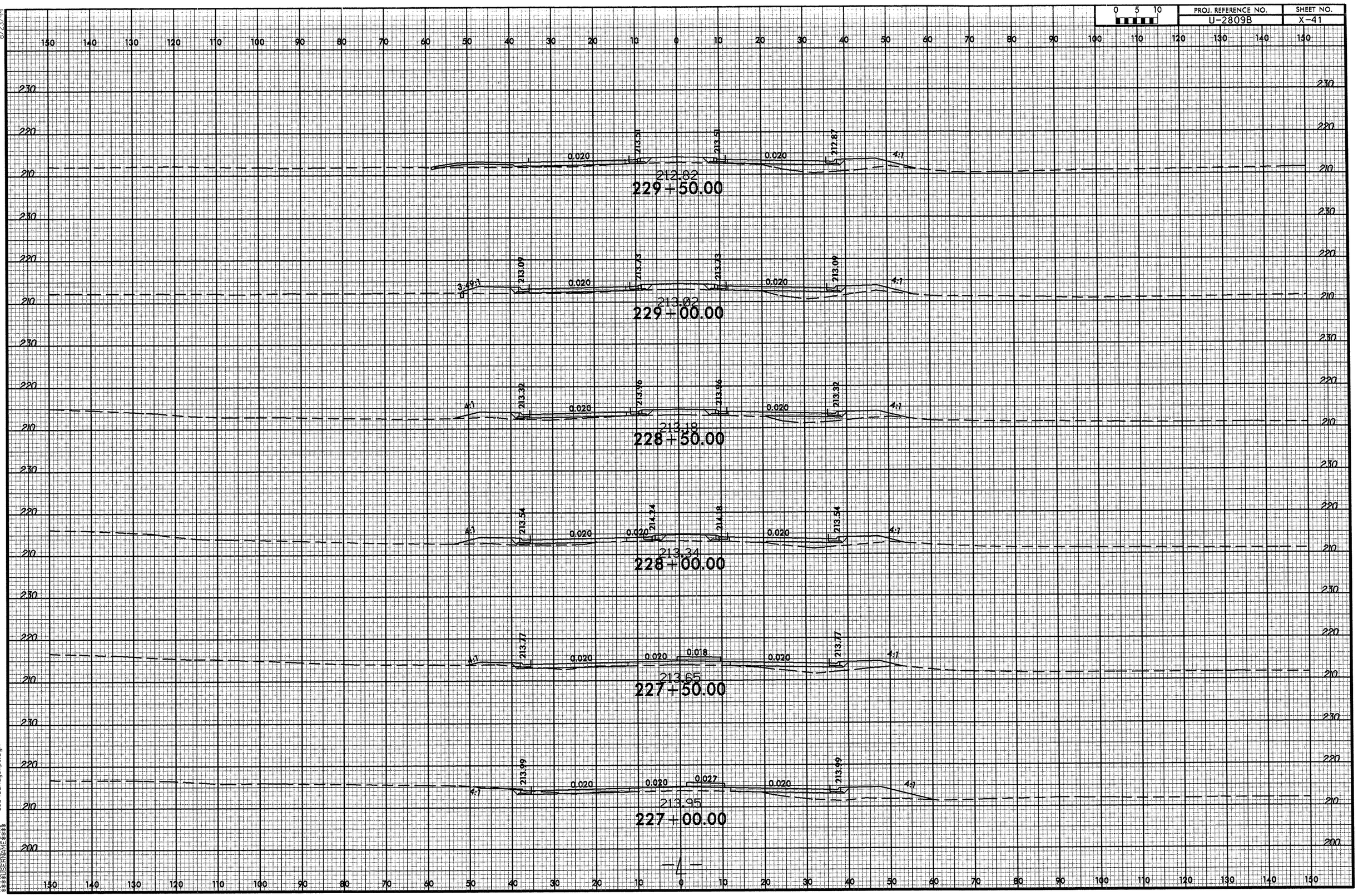

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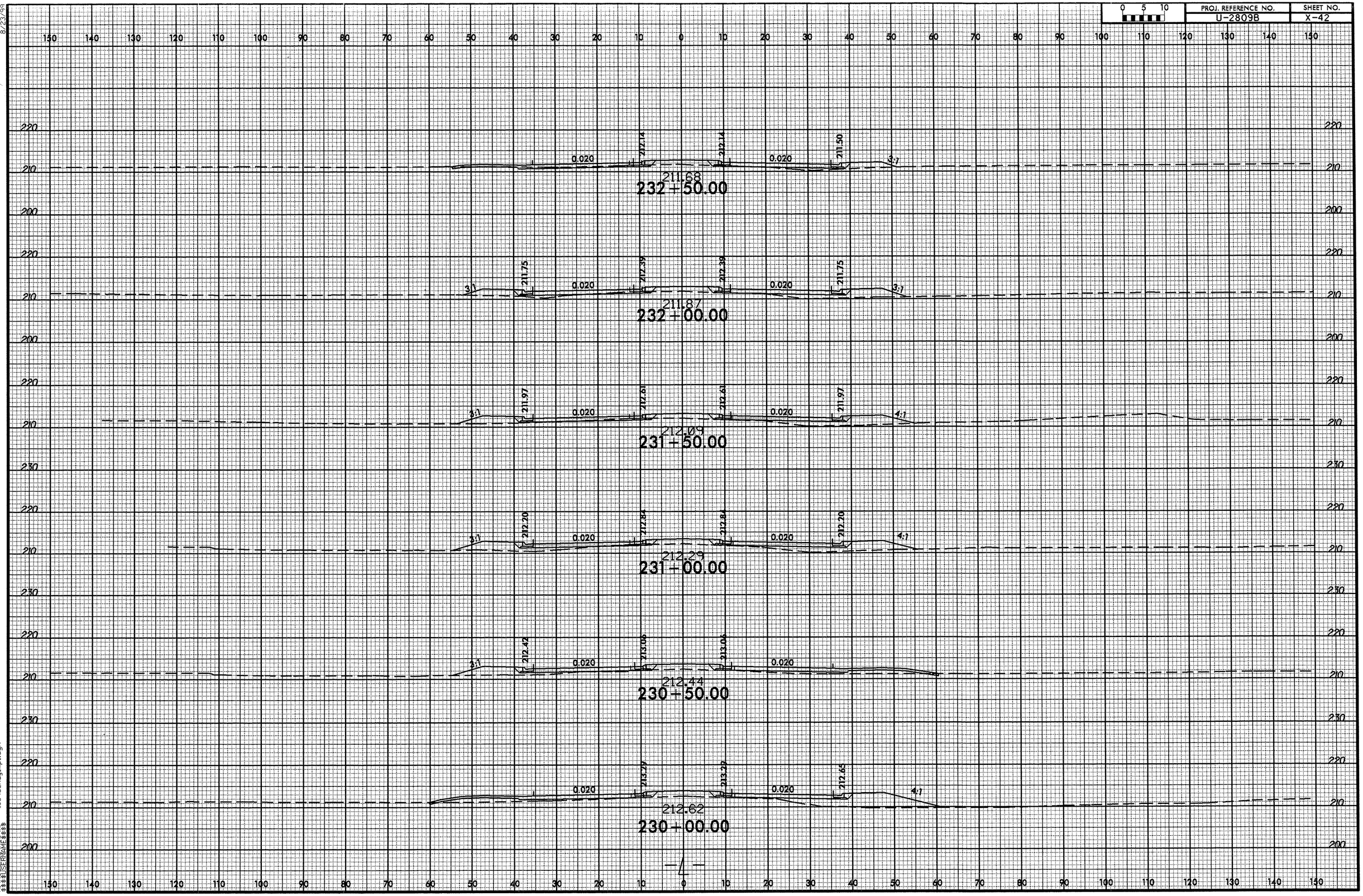

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U-2809B
SHEET NO.
X-42
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212.14
211.50
3:1
211.68
232+50.00
211.75
212.39
211.87
232+00.00
211.97
212.61
4:1
212.09
231+50.00
212.20
212.84
212.29
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212.42
213.06
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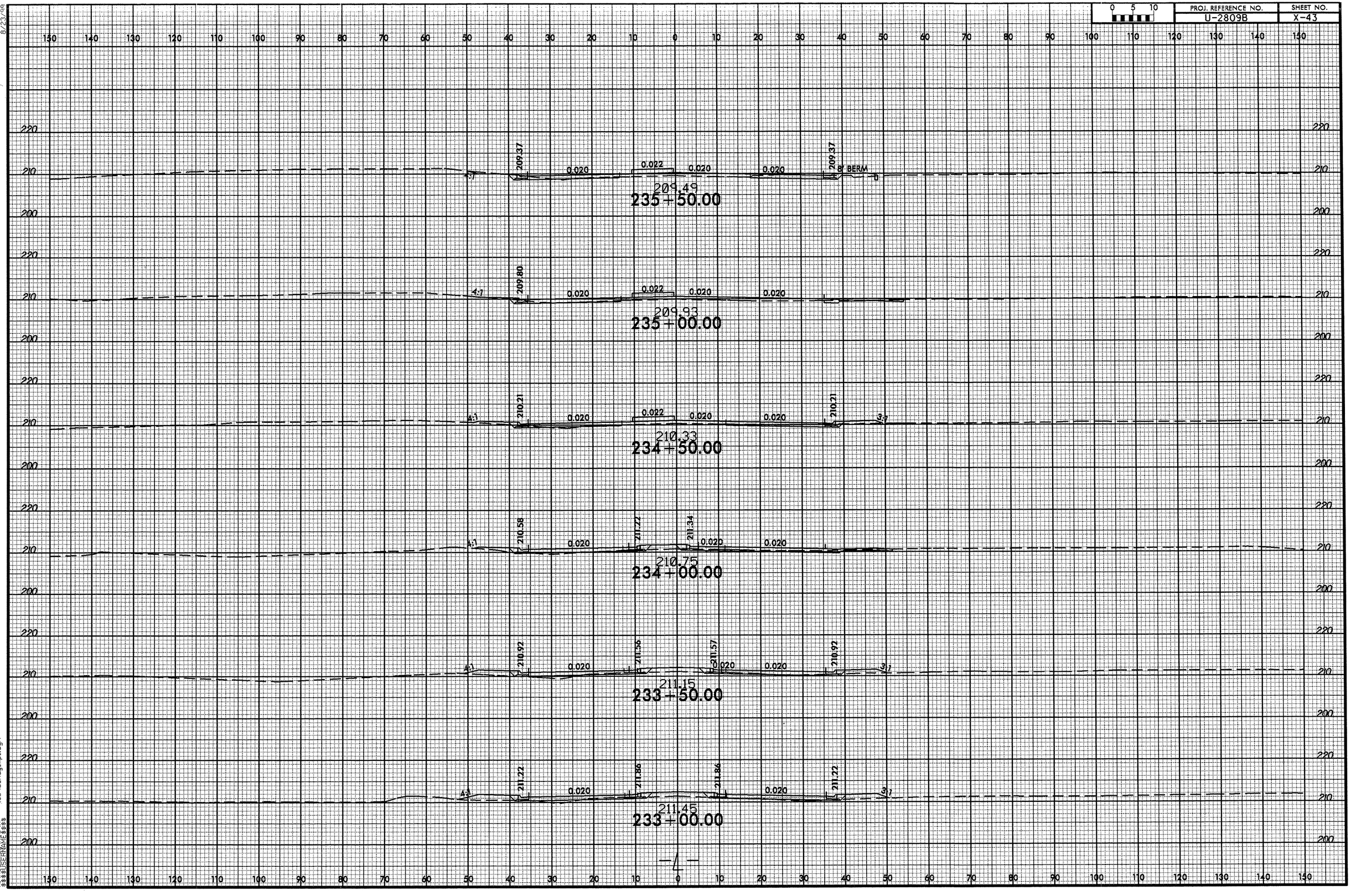
230+50.00
213.29
212.65
212.62
230+00.00
-L-



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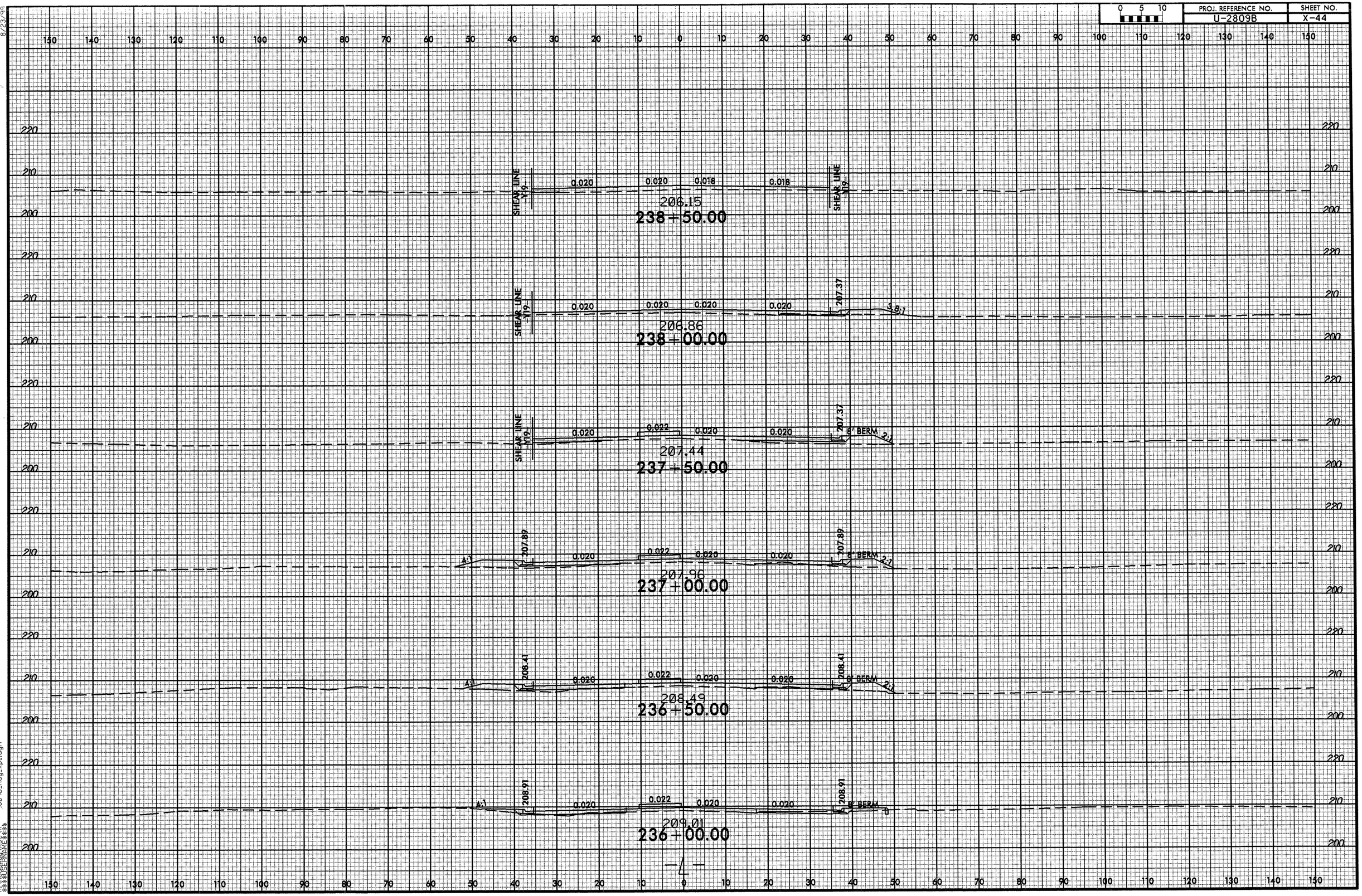

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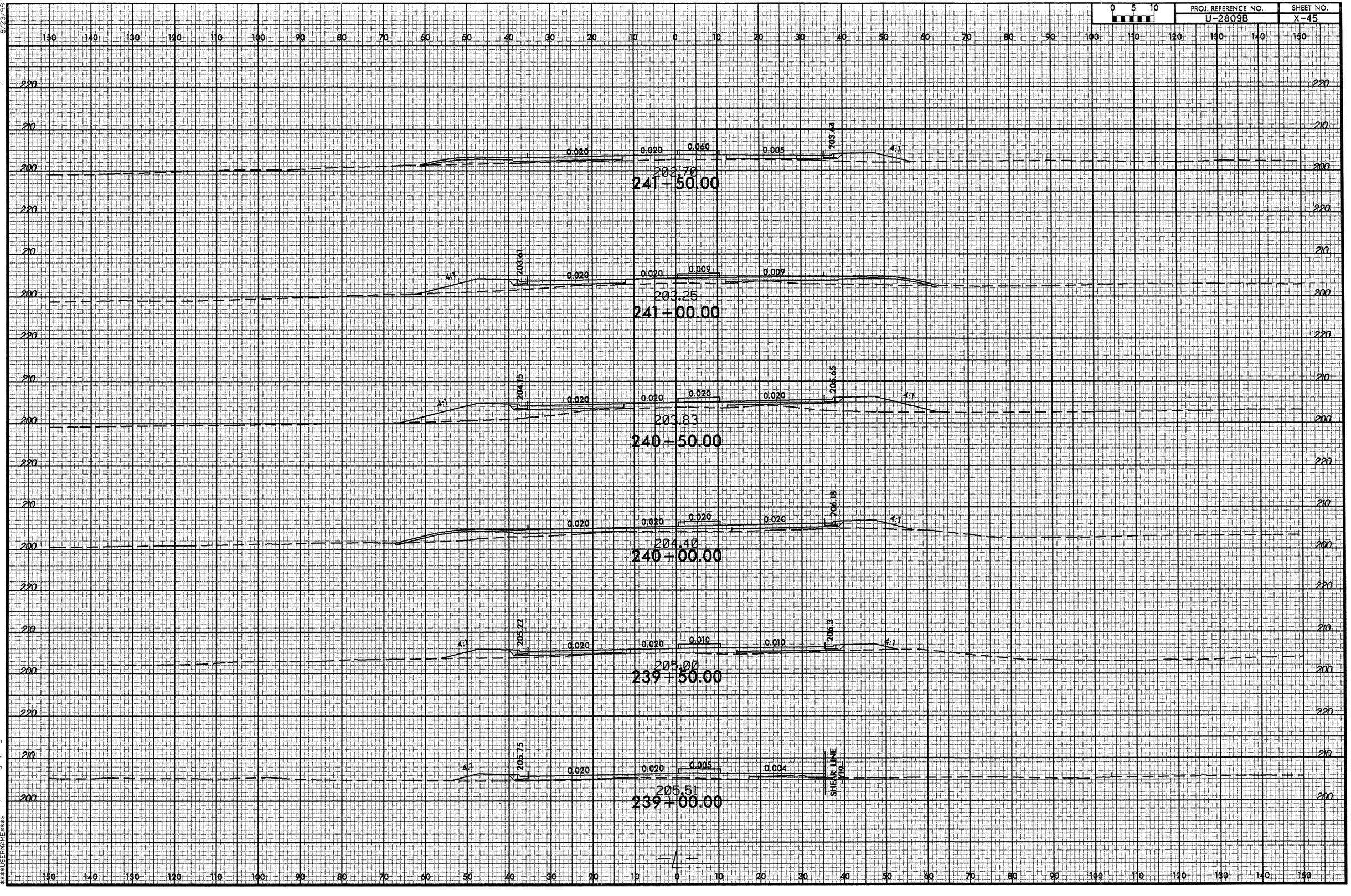

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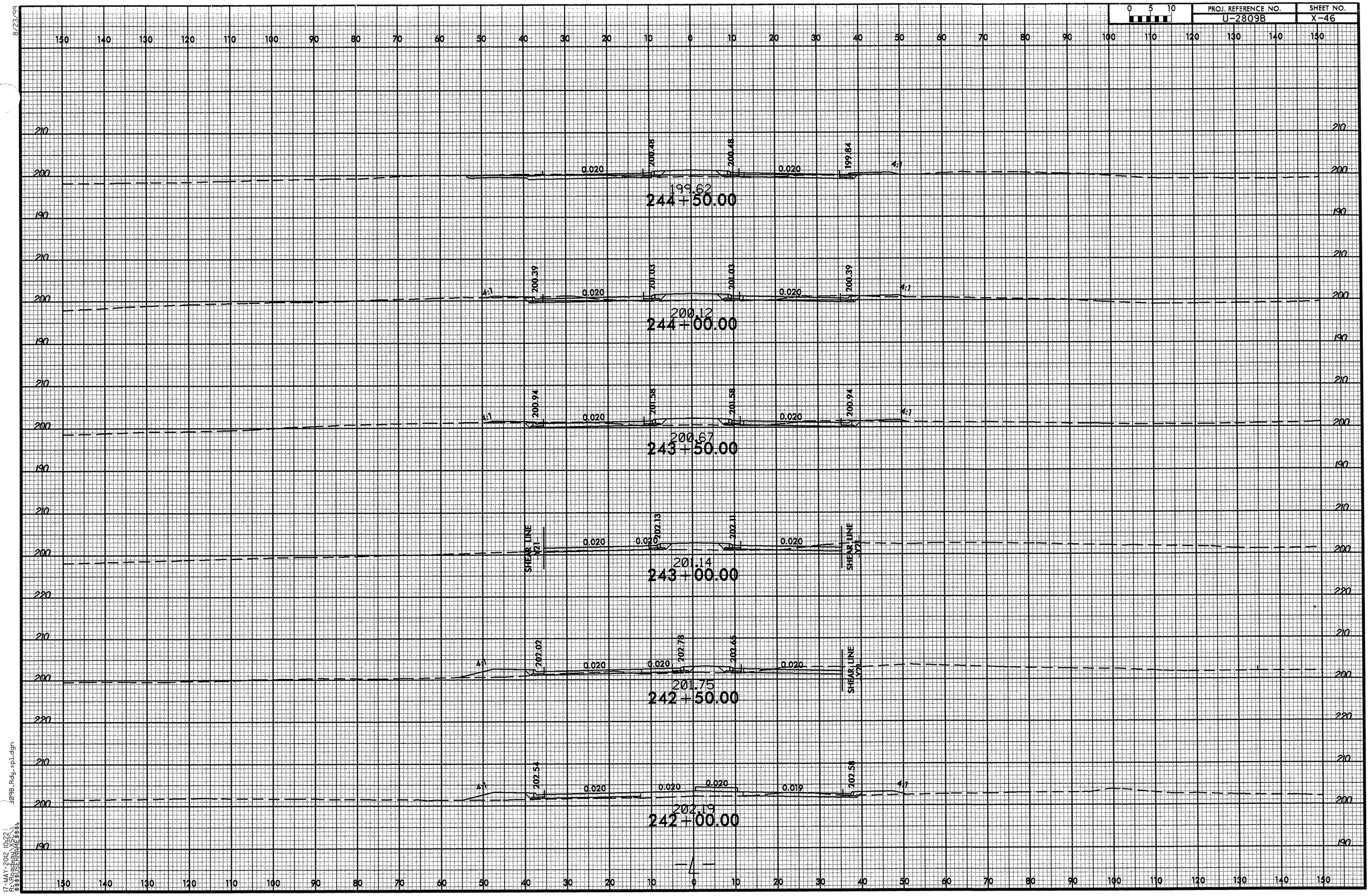

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PROJ. REFERENCE NO.
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SHEET NO.
X-46
8/23/99
0.020
200.48
200.48
199.84
4:1
199.62
244+50.00
200.39
201.03
201.03
200.39
200.12
244+00.00
200.94
201.58
201.58
200.94
200.67
243+50.00
SHEAR LINE Y21
202.13
202.11
201.14
243+00.00
202.02
202.78
202.65
201.75
242+50.00
202.54
0.019
202.58
202.19
242+00.00
17-MAY-2012 10:22
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$$$$USERNAME$$$$
3098_Rdy_xpl.dgn

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-2809B	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

210 200 190

196.29 0.020 0.017 0.020 196.23 4:1 4:1

196.31
247+50.00

196.91 197.55 197.62 196.66 4:1 4:1 0.020 0.020

197.03
247+00.00

197.52 198.16 198.12 SHEAR LINE Y22 4:1 0.020 0.020

197.66
246+50.00

198.11 198.75 198.73 SHEAR LINE Y22 4:1 0.020 0.020

198.21
246+00.00

198.70 199.34 199.33 198.69 4:1 4:1 0.020 0.020

198.75
245+50.00

199.17 199.81 199.27 4:1 0.020 0.020

199.22
245+00.00

-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

17-MAY-2012 10:23
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RIVER\SHENAXE\$$$$

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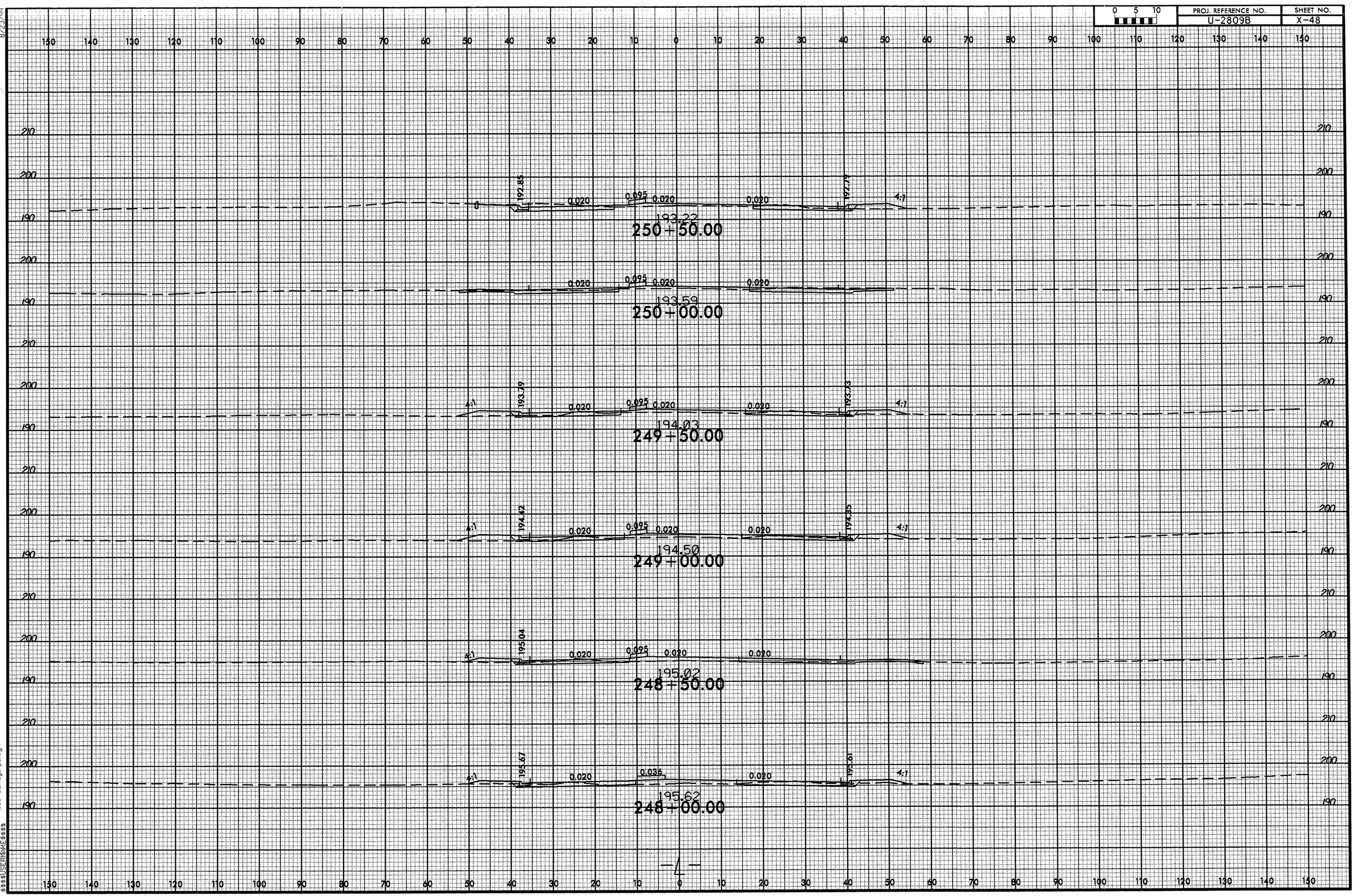

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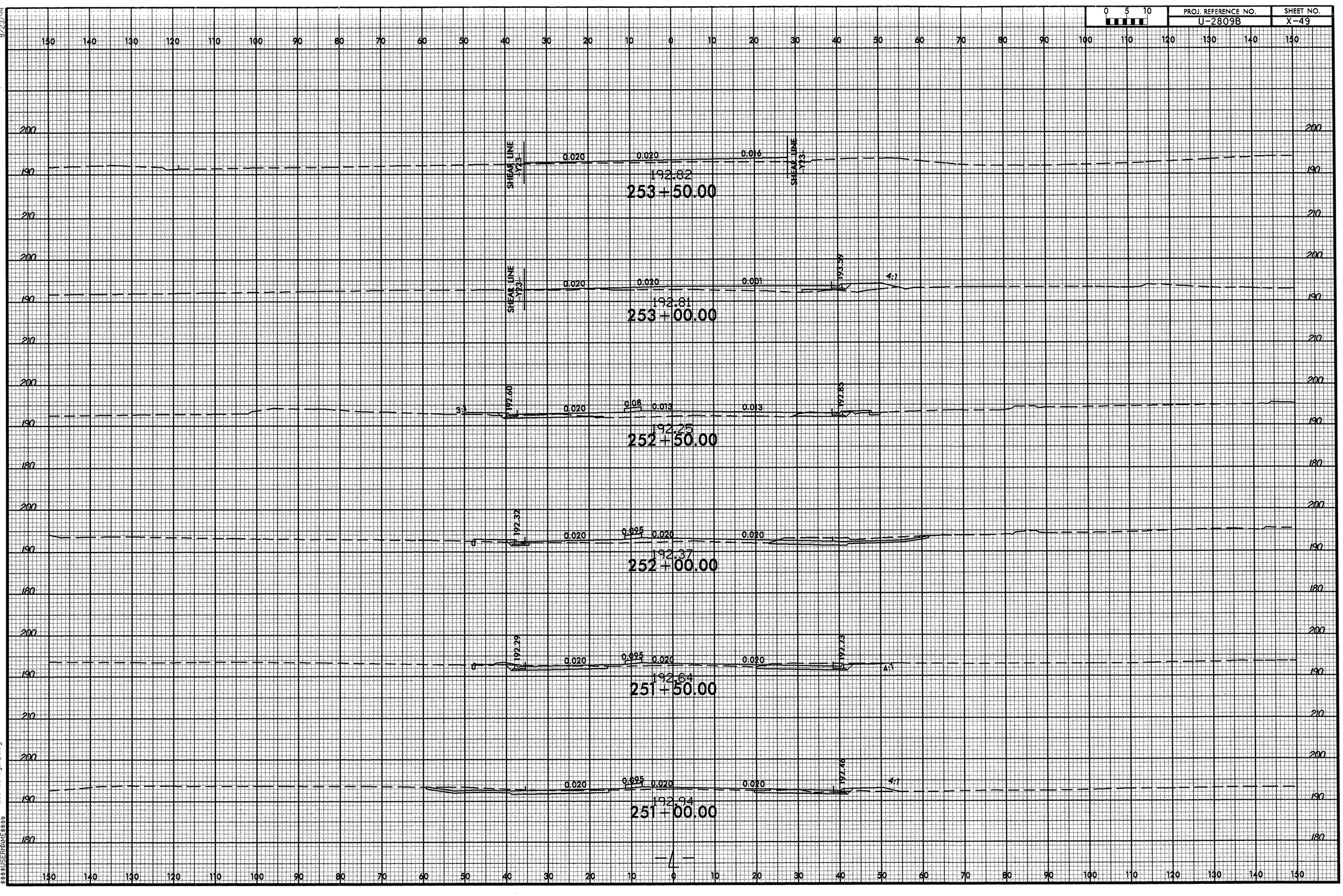

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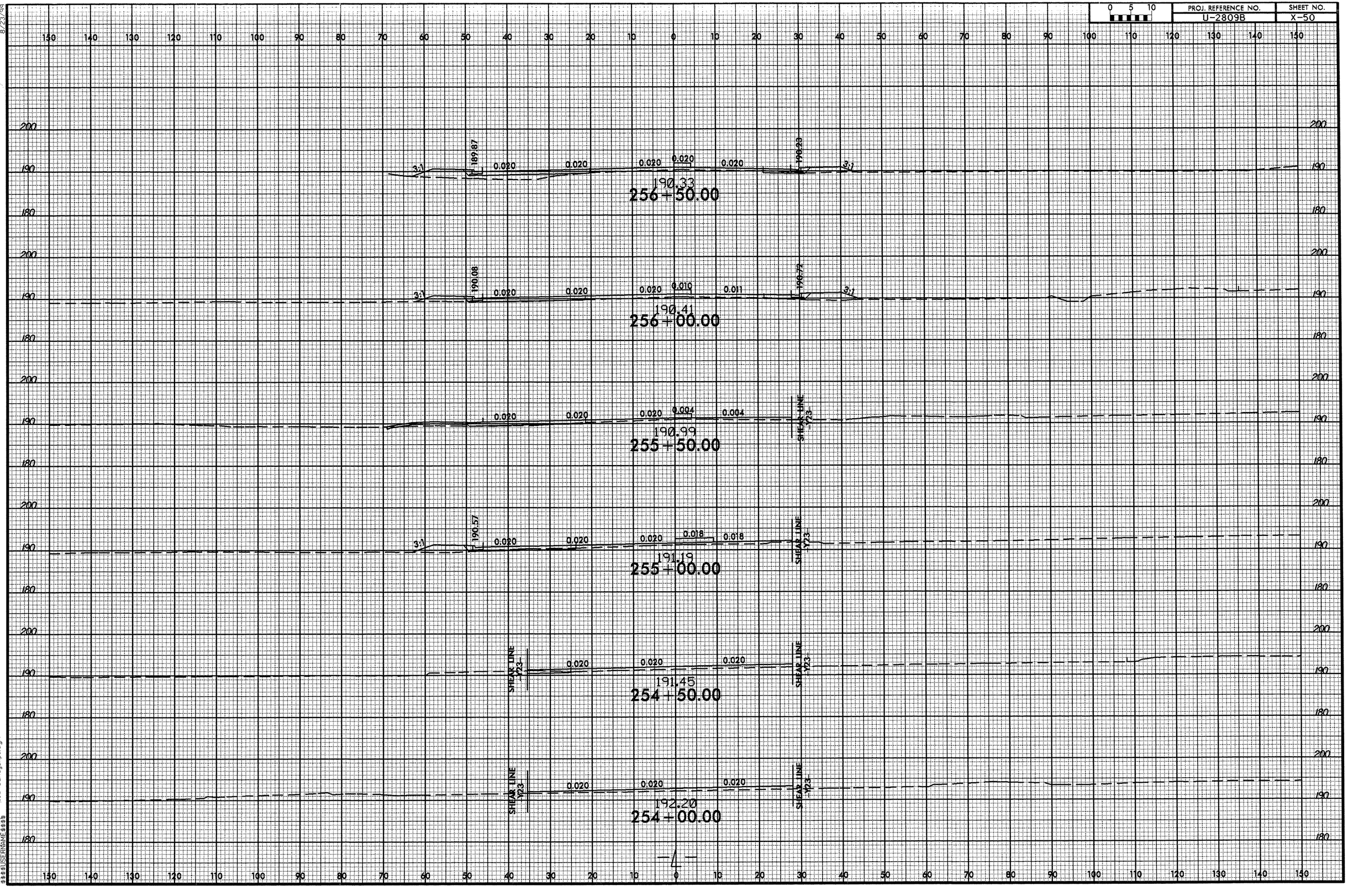

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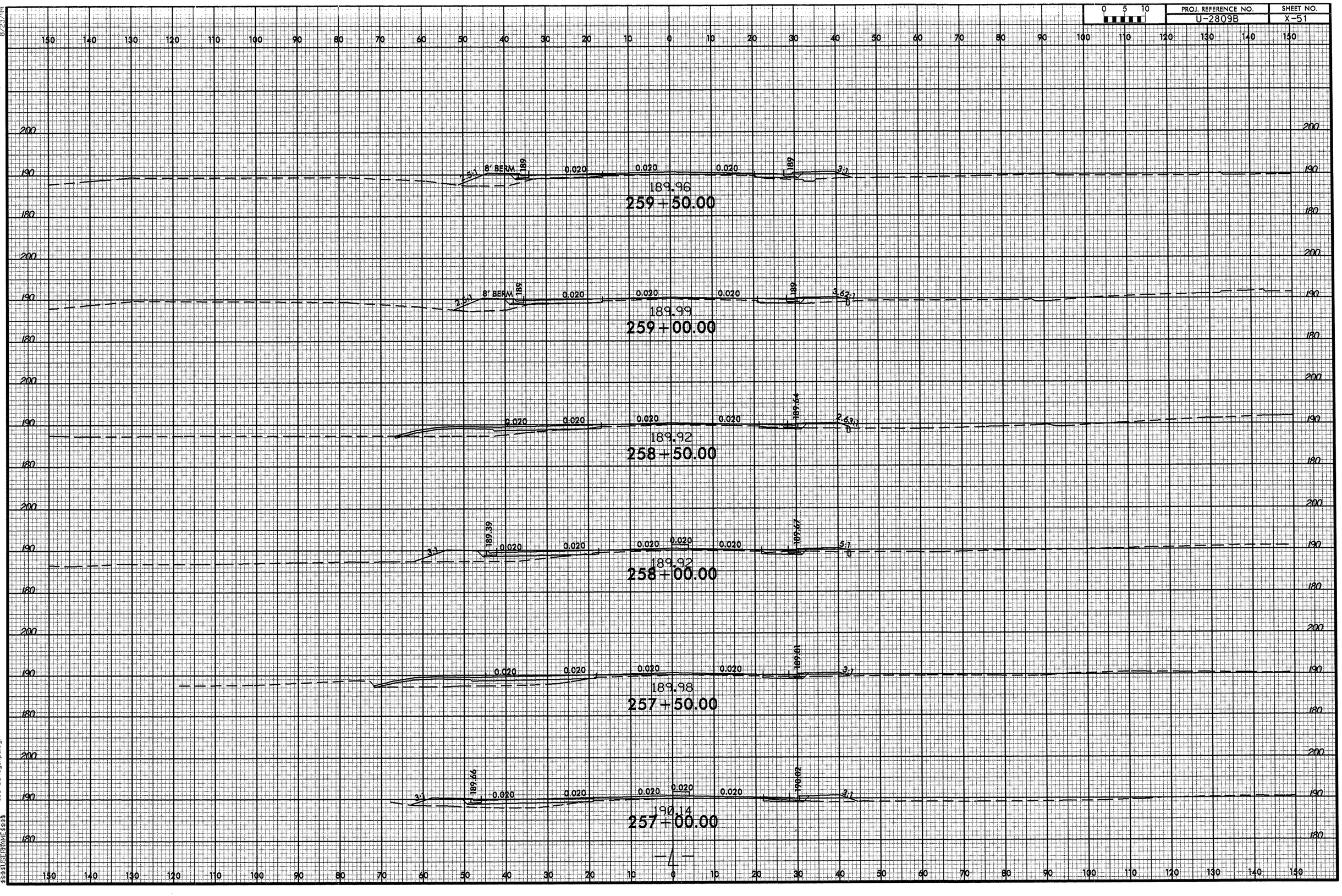

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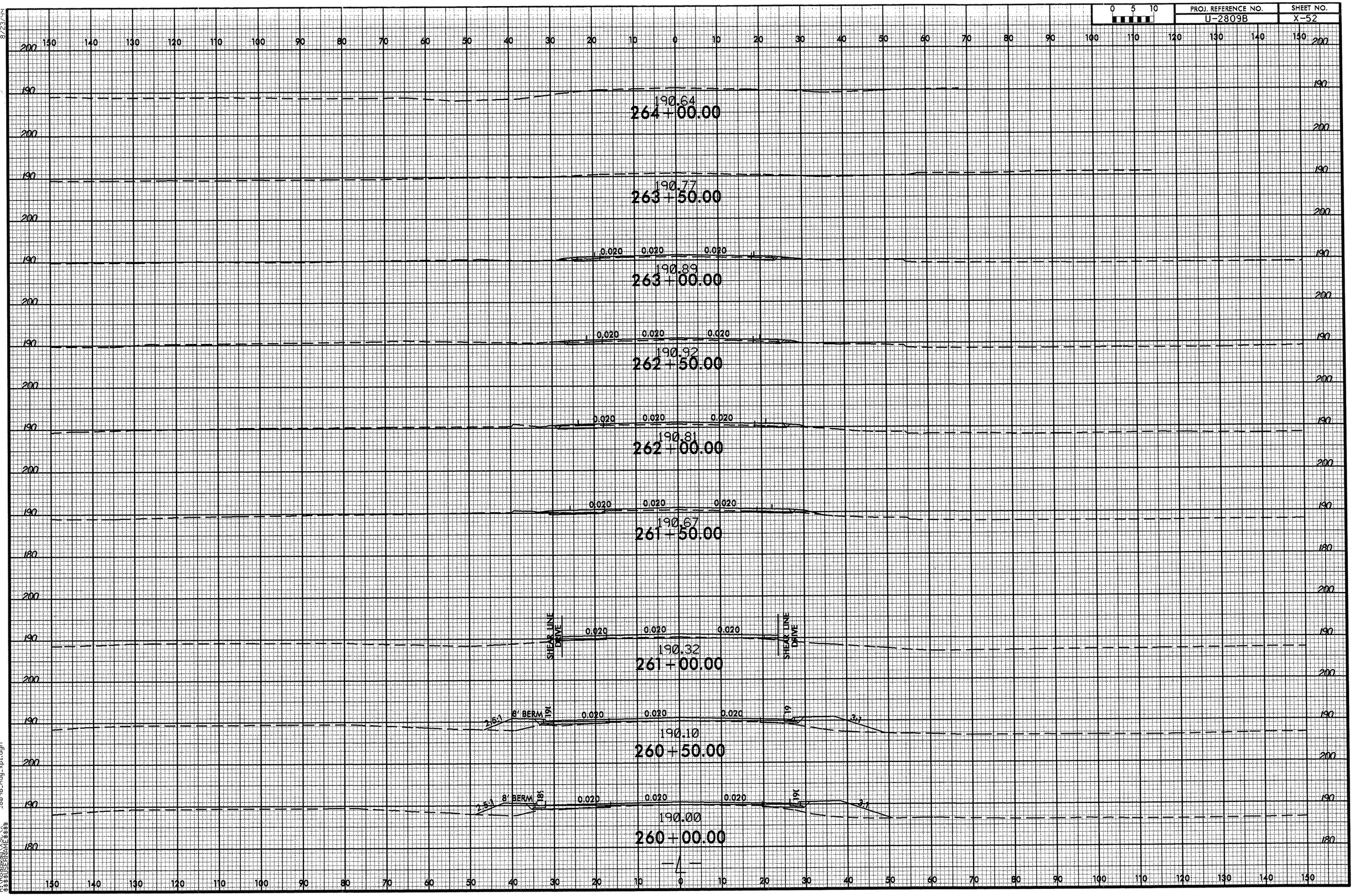

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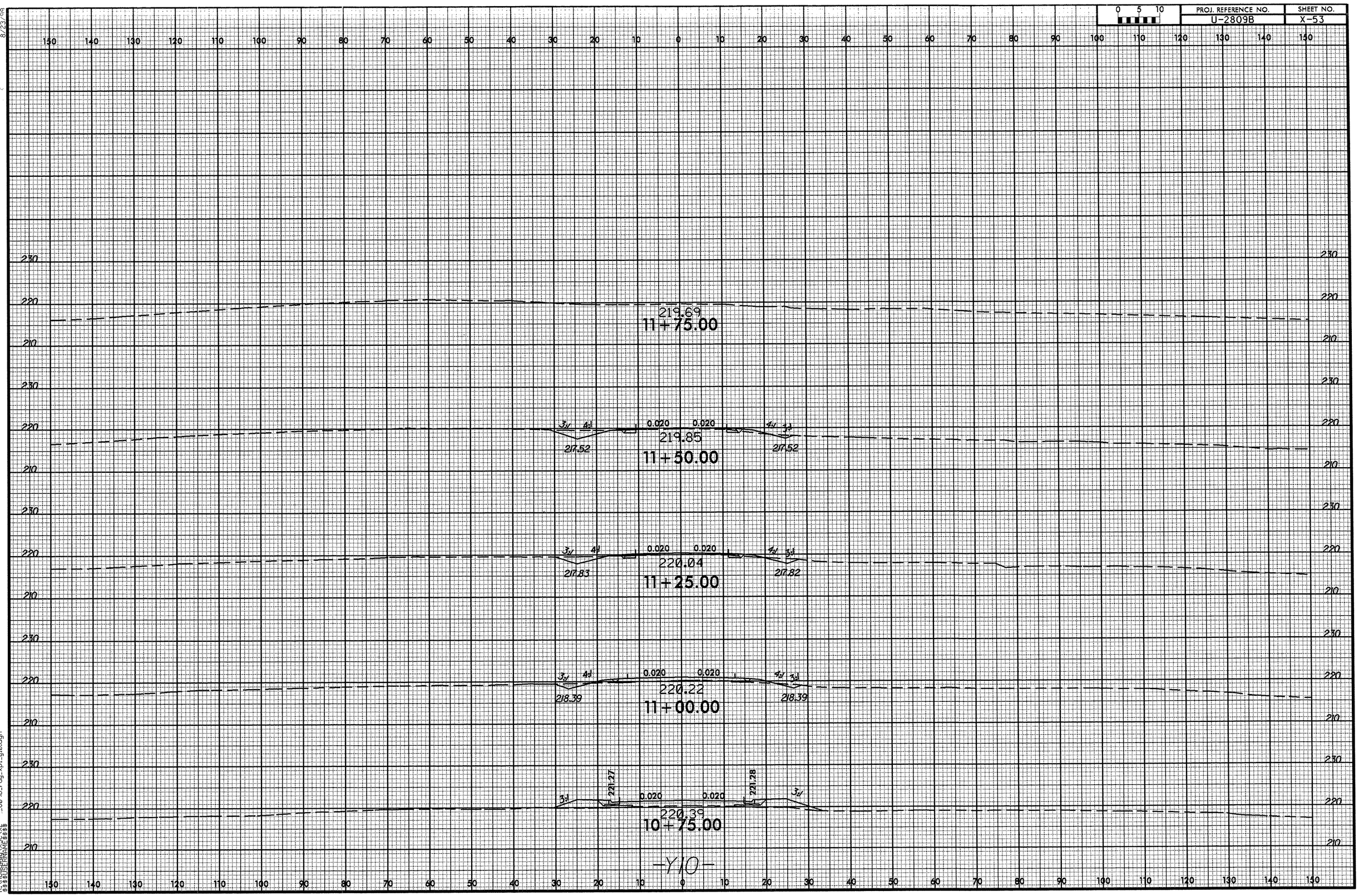

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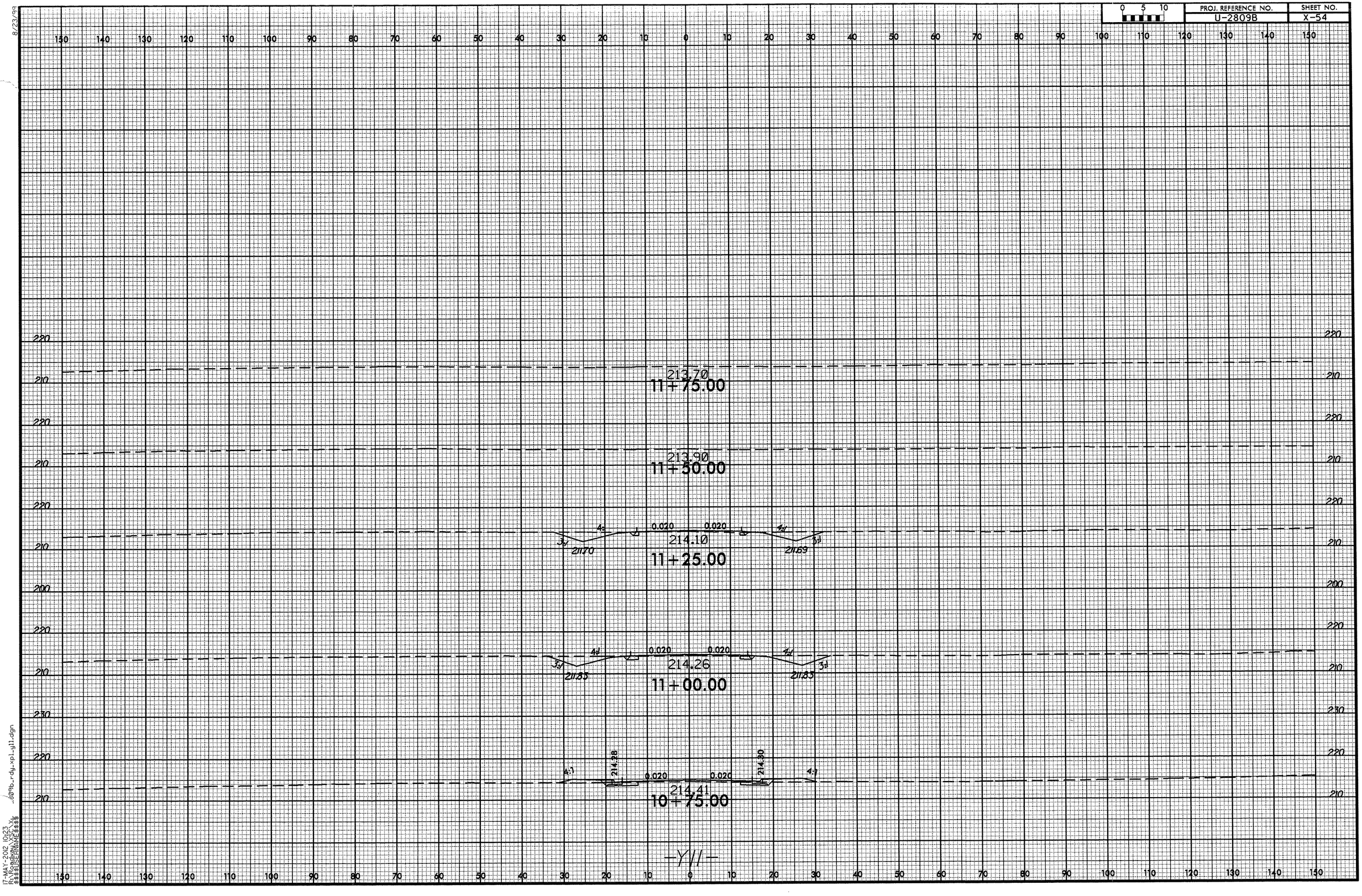

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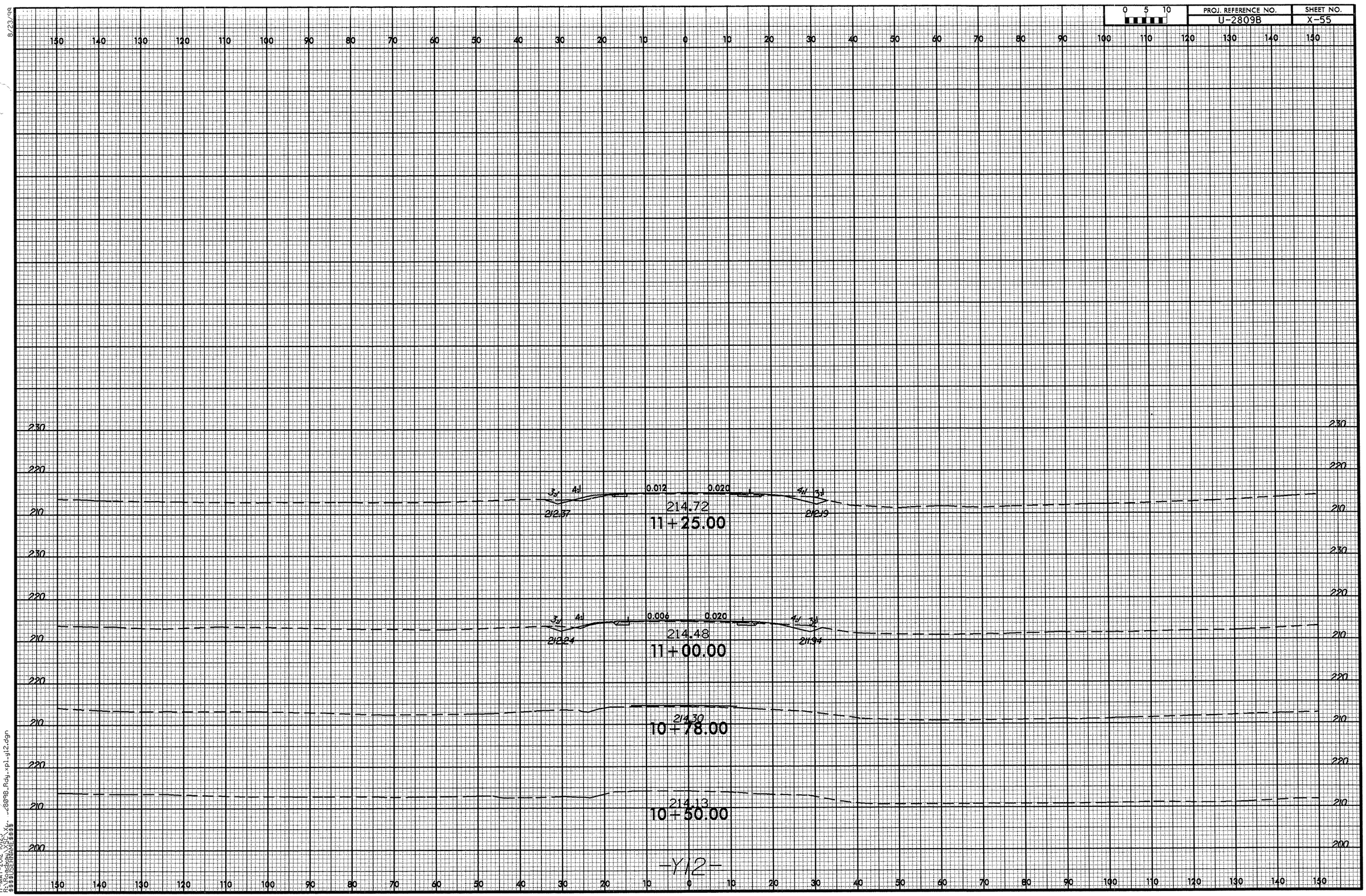

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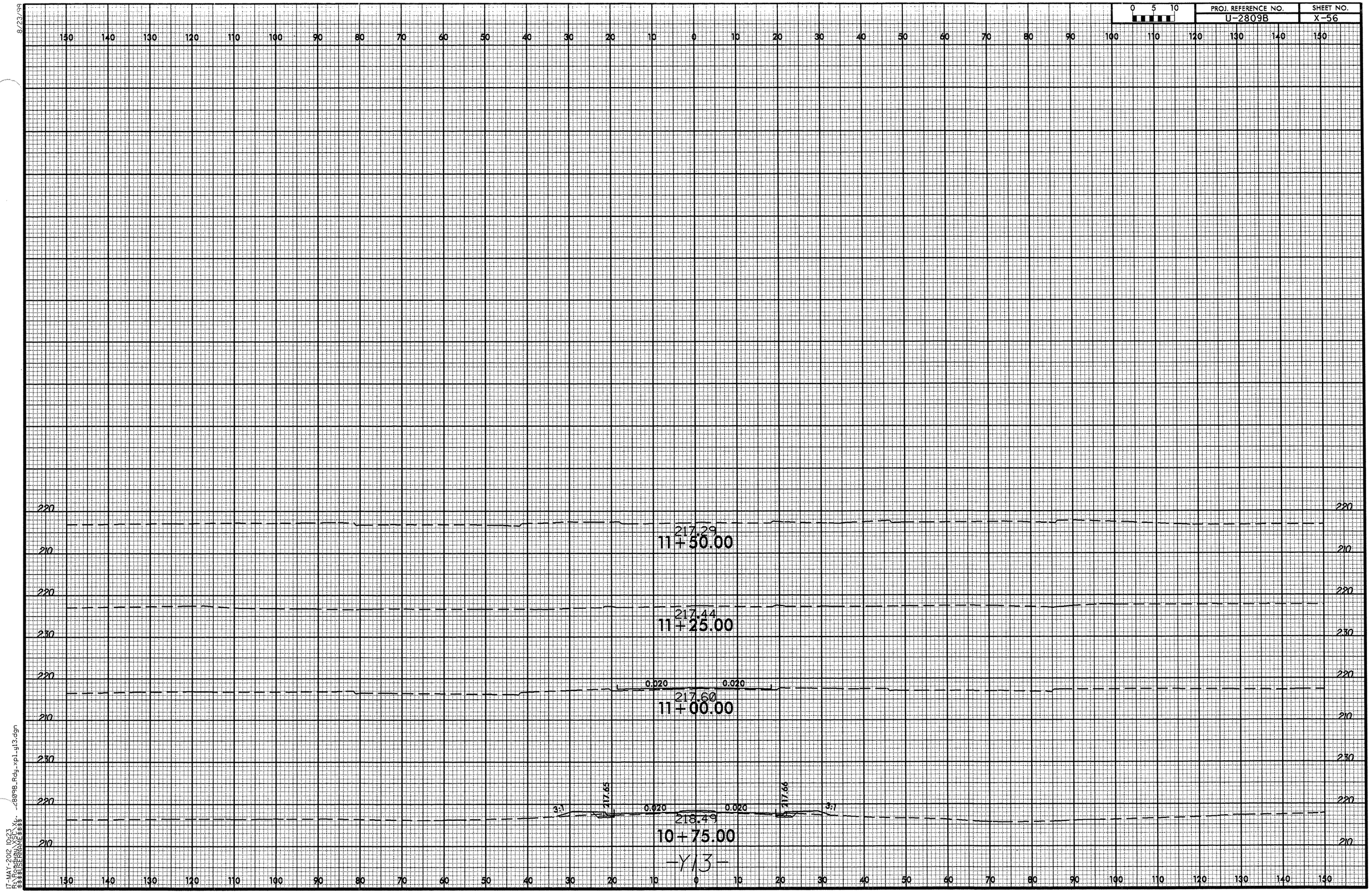

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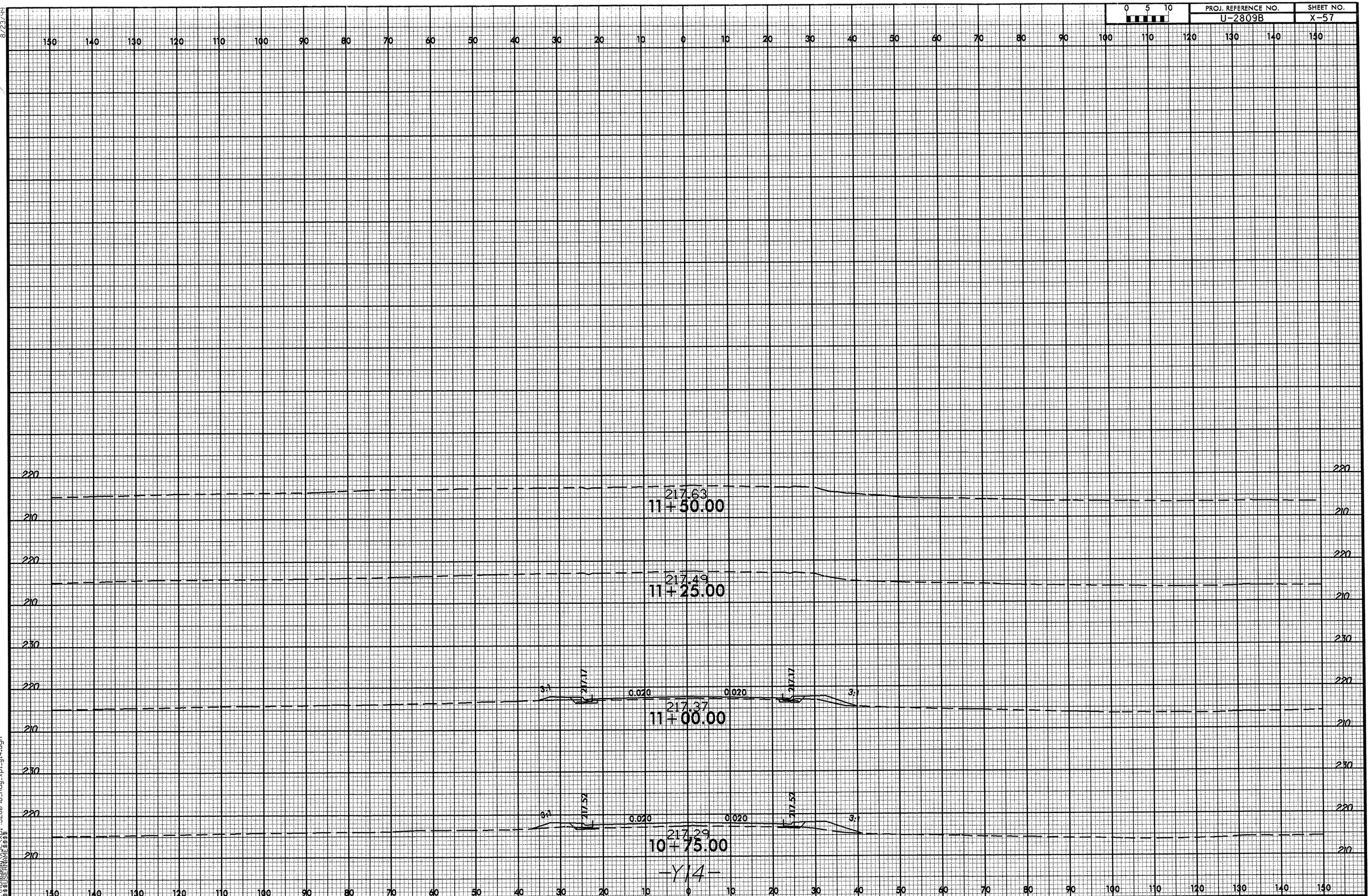

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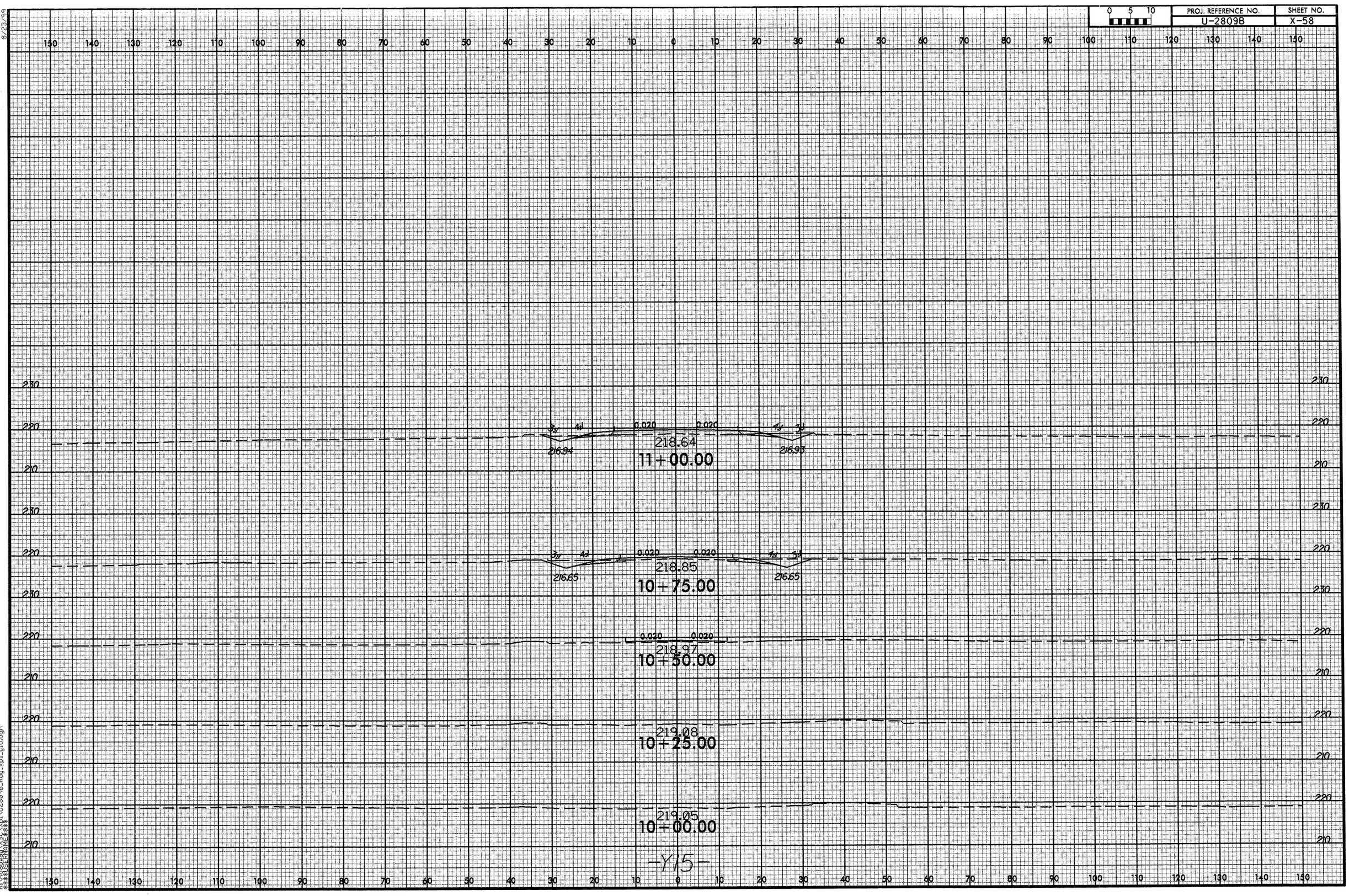

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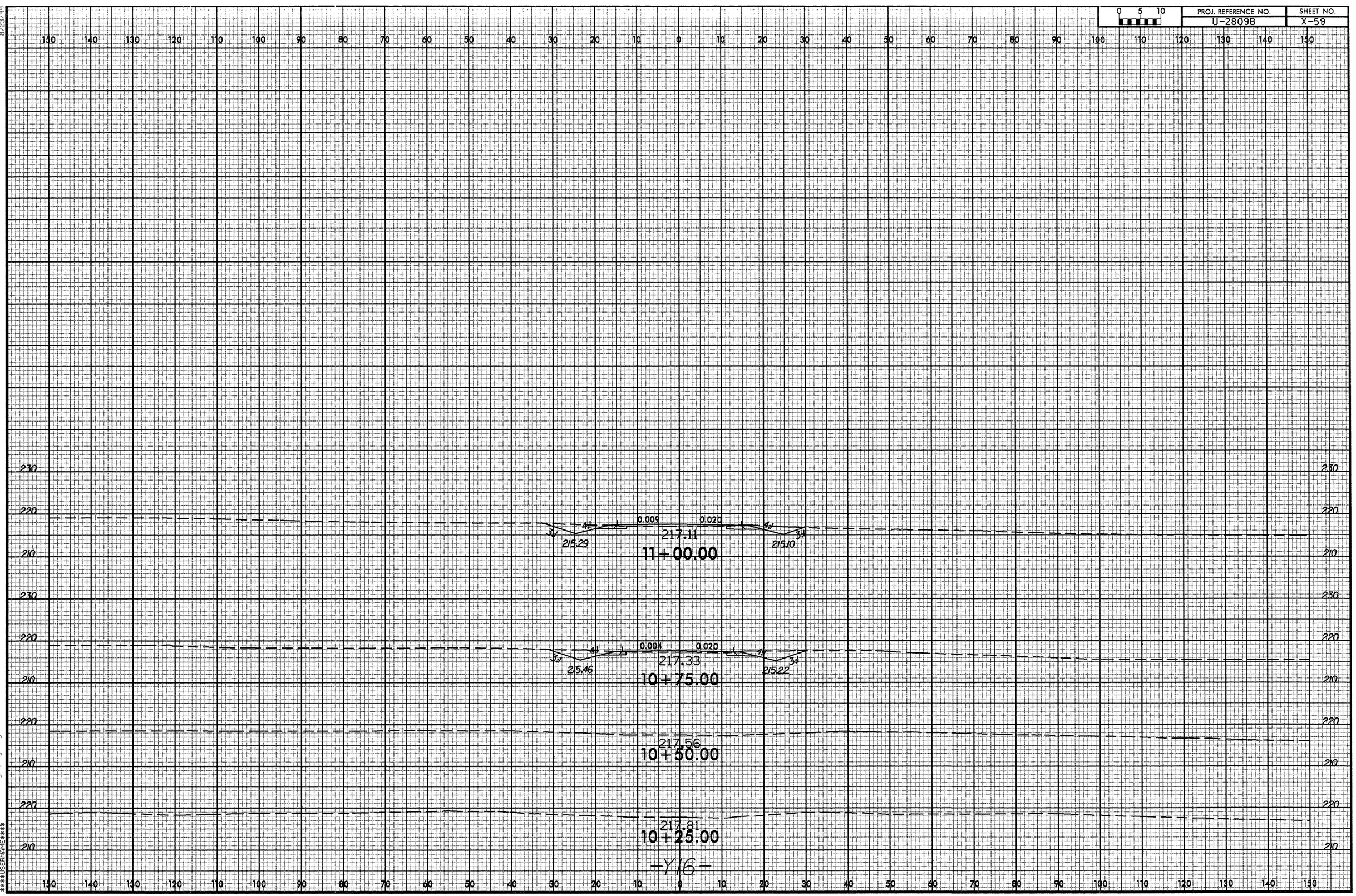

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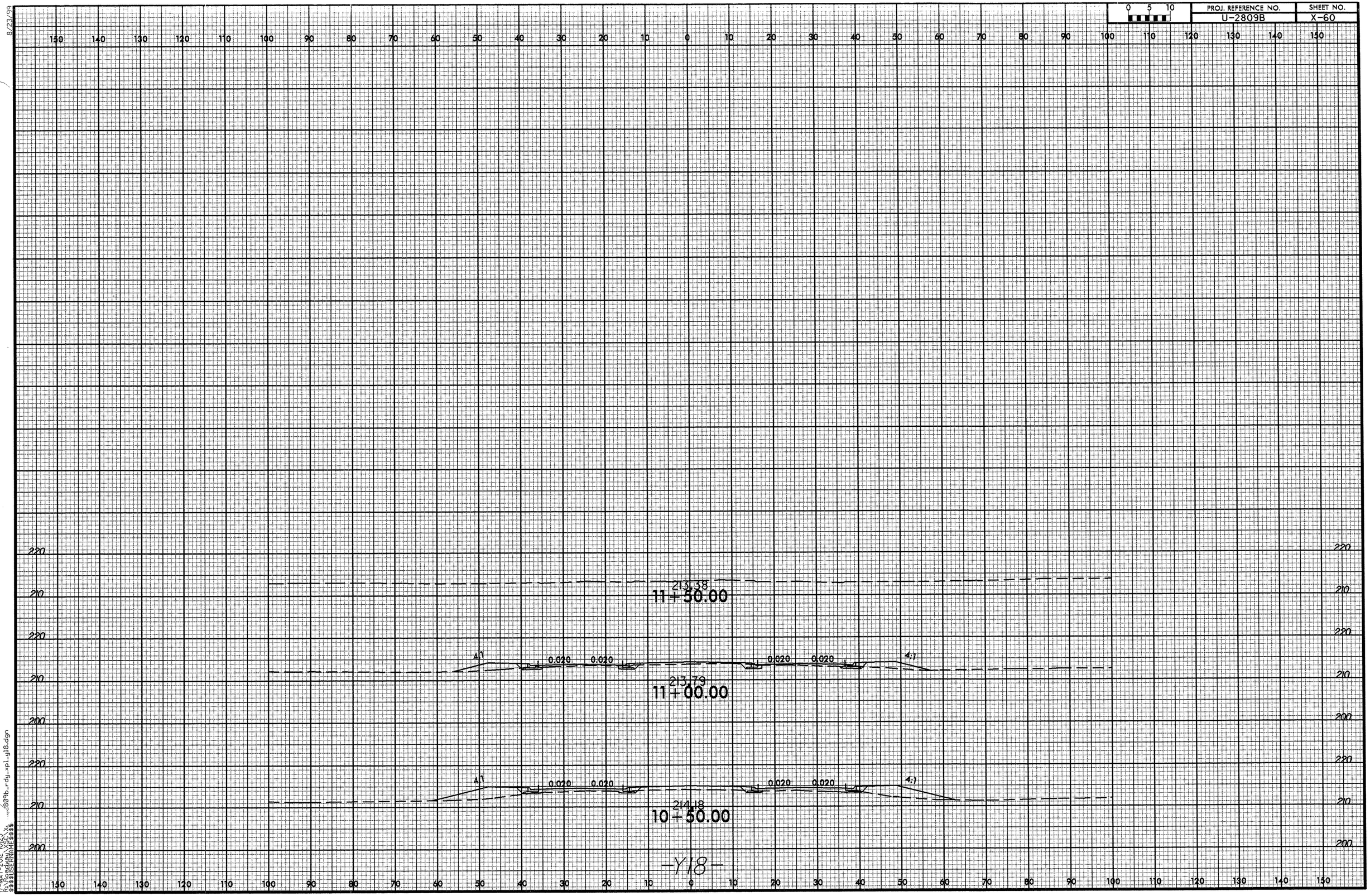

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PROJ. REFERENCE NO.
U-2809B
SHEET NO.
X-60
8/23/99
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220
210
200
213.38
11+50.00
4:1
0.020
0.020
0.020
0.020
4:1
213.79
11+00.00
4:1
0.020
0.020
0.020
0.020
4:1
214.18
10+50.00
-Y18-
17-MAY-2012 10:23
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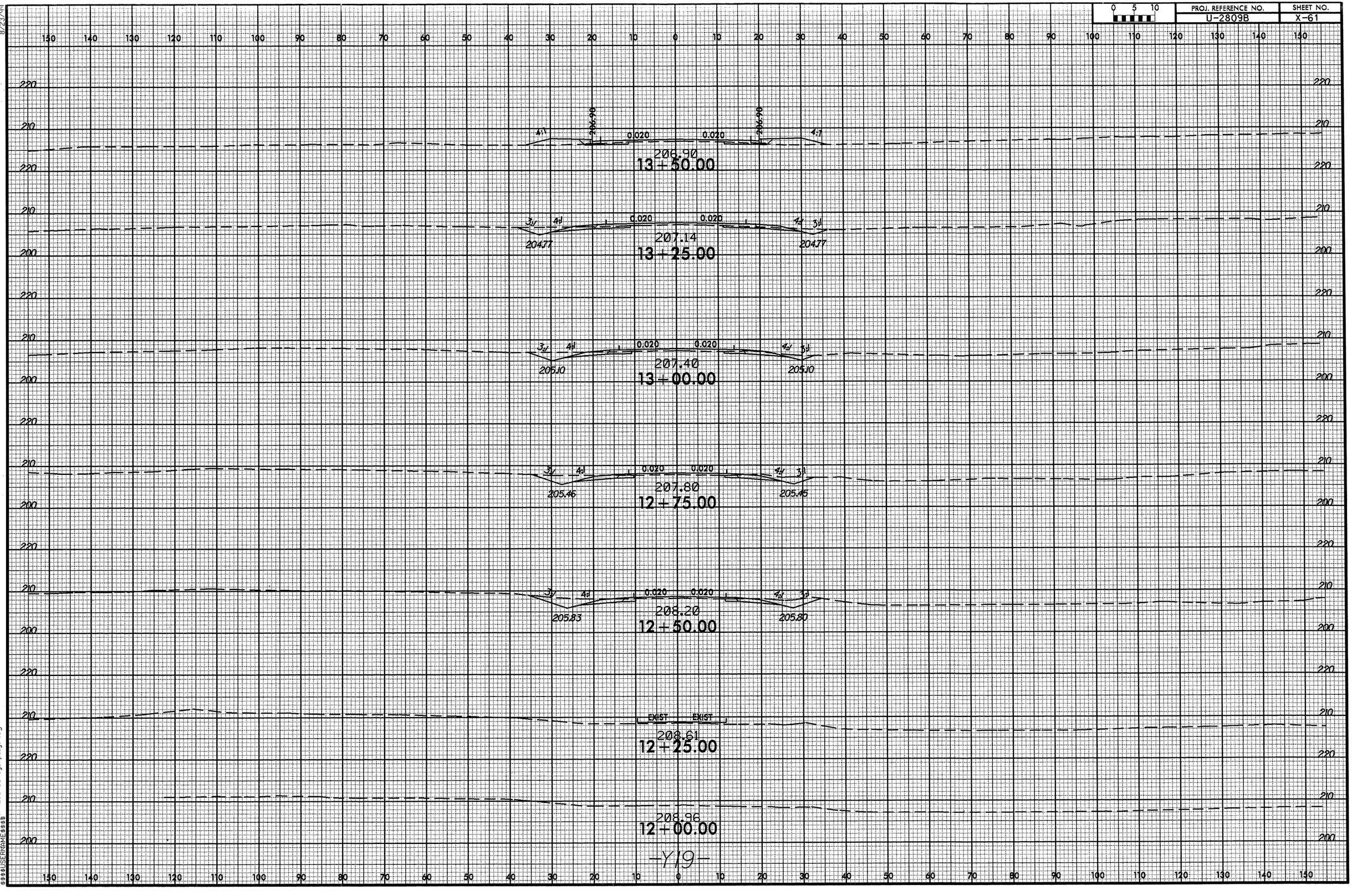

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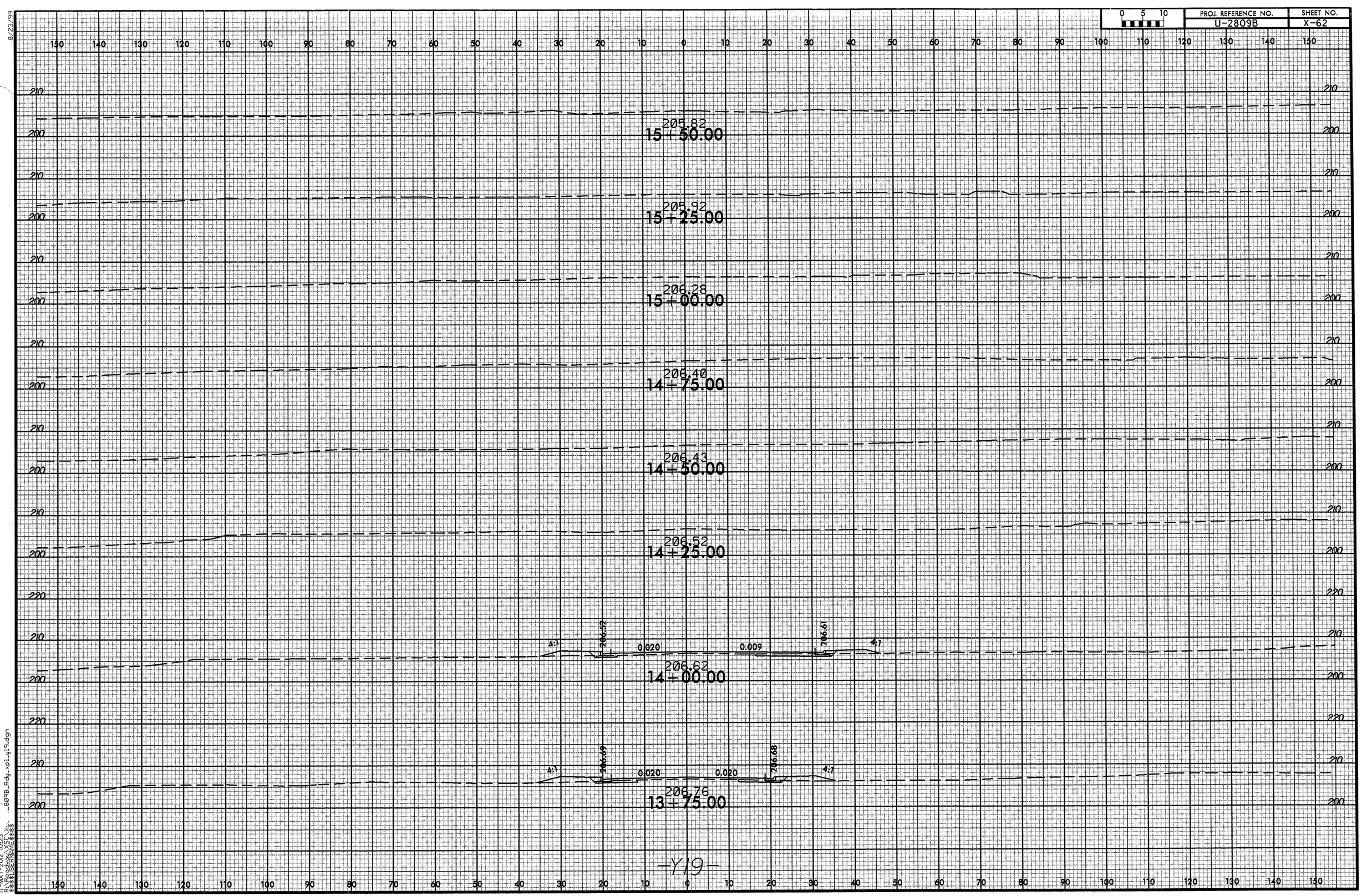

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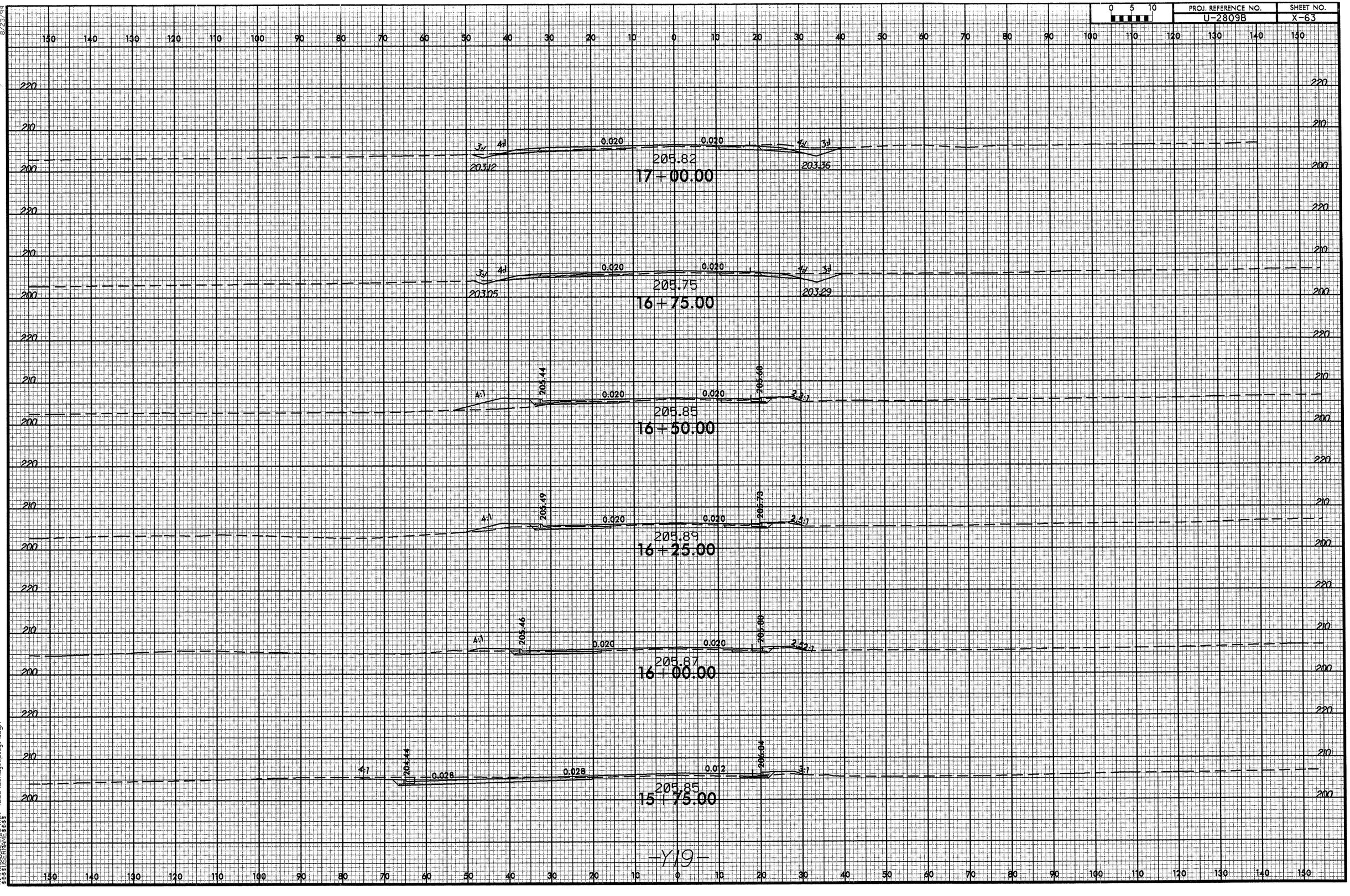

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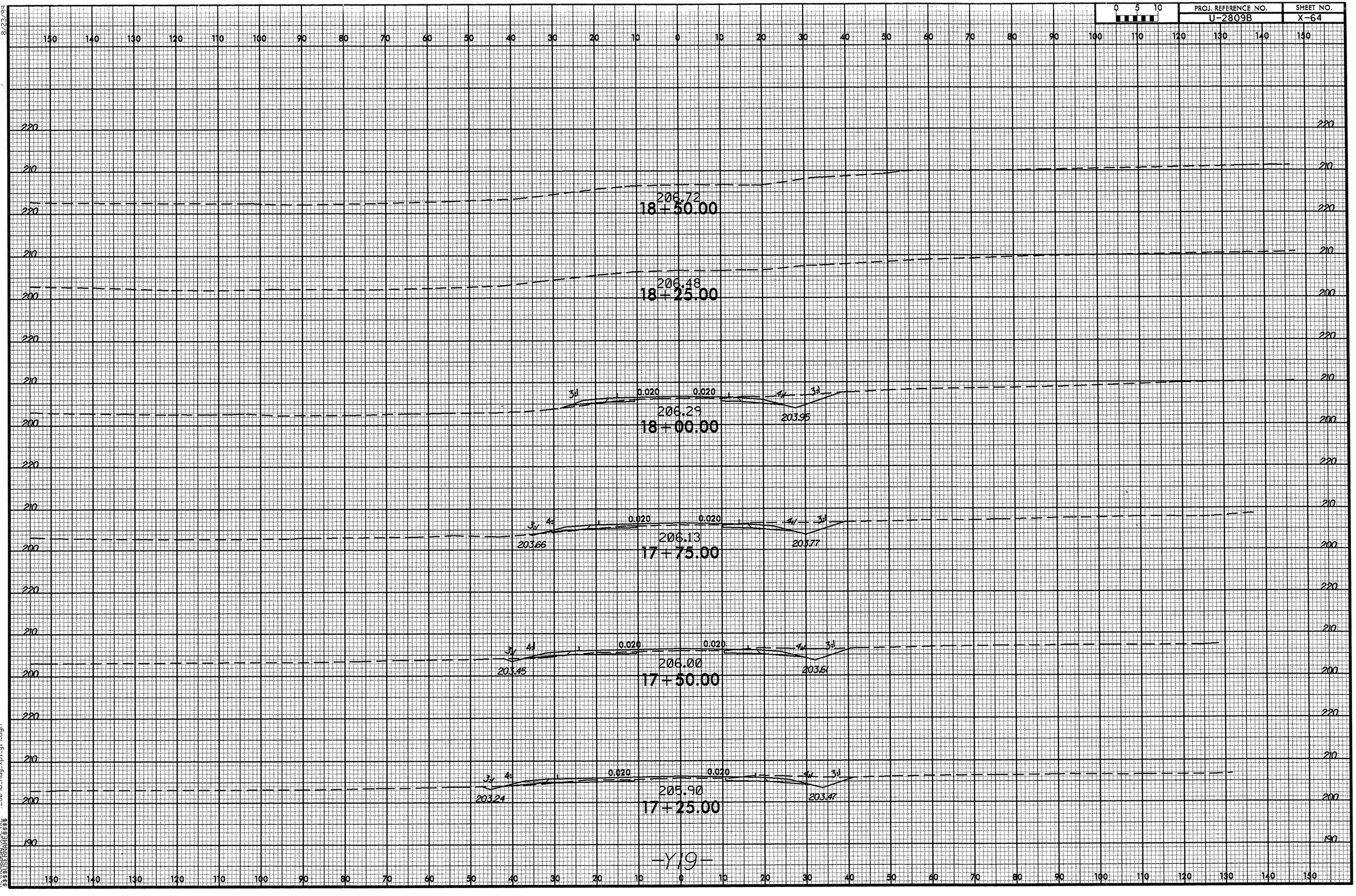

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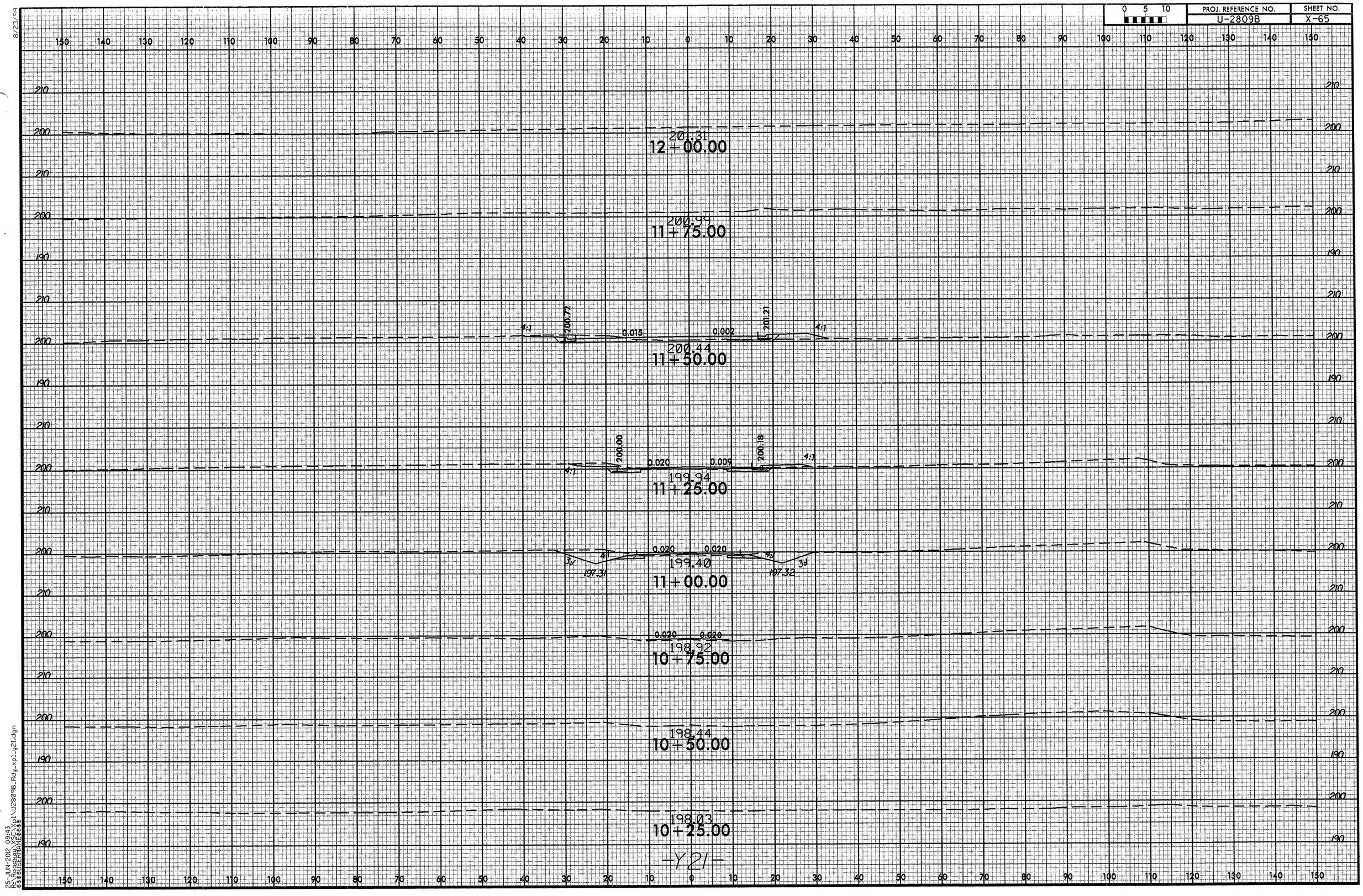

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-2809B	X-66

202.21
13+75.00

202.13
13+50.00

0.020 0.020
202.06
13+25.00

0.020 0.020
201.99
13+00.00
3:1 4:1 199.50 4:1 3:1 199.50

0.020 0.009
201.85
12+75.00
3:1 4:1 199.34 4:1 3:1 199.57

4:1 201.54 0.018 201.64 0.004 201.98 4:1
12+50.00

201.44
12+25.00

-Y21-

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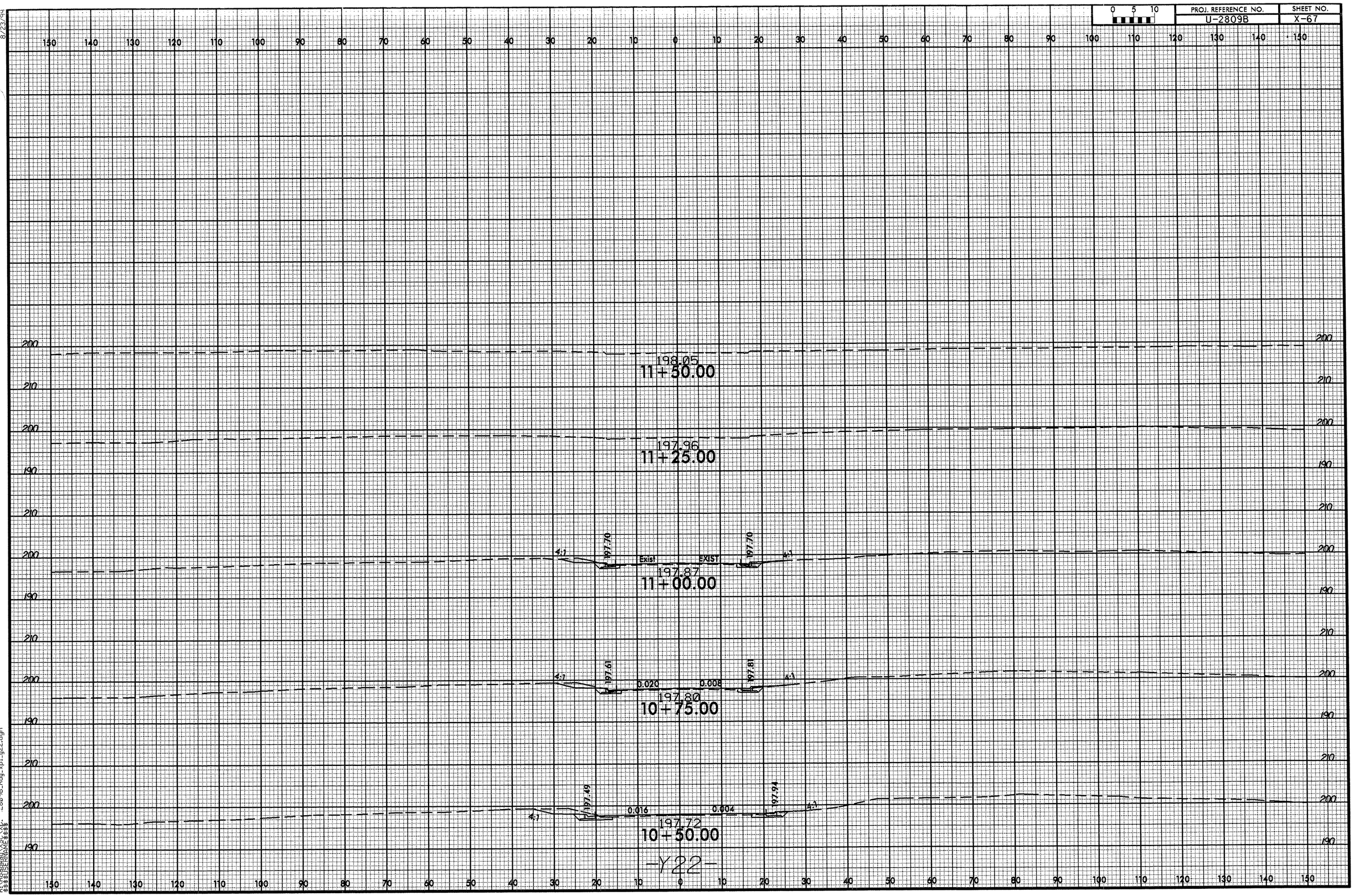

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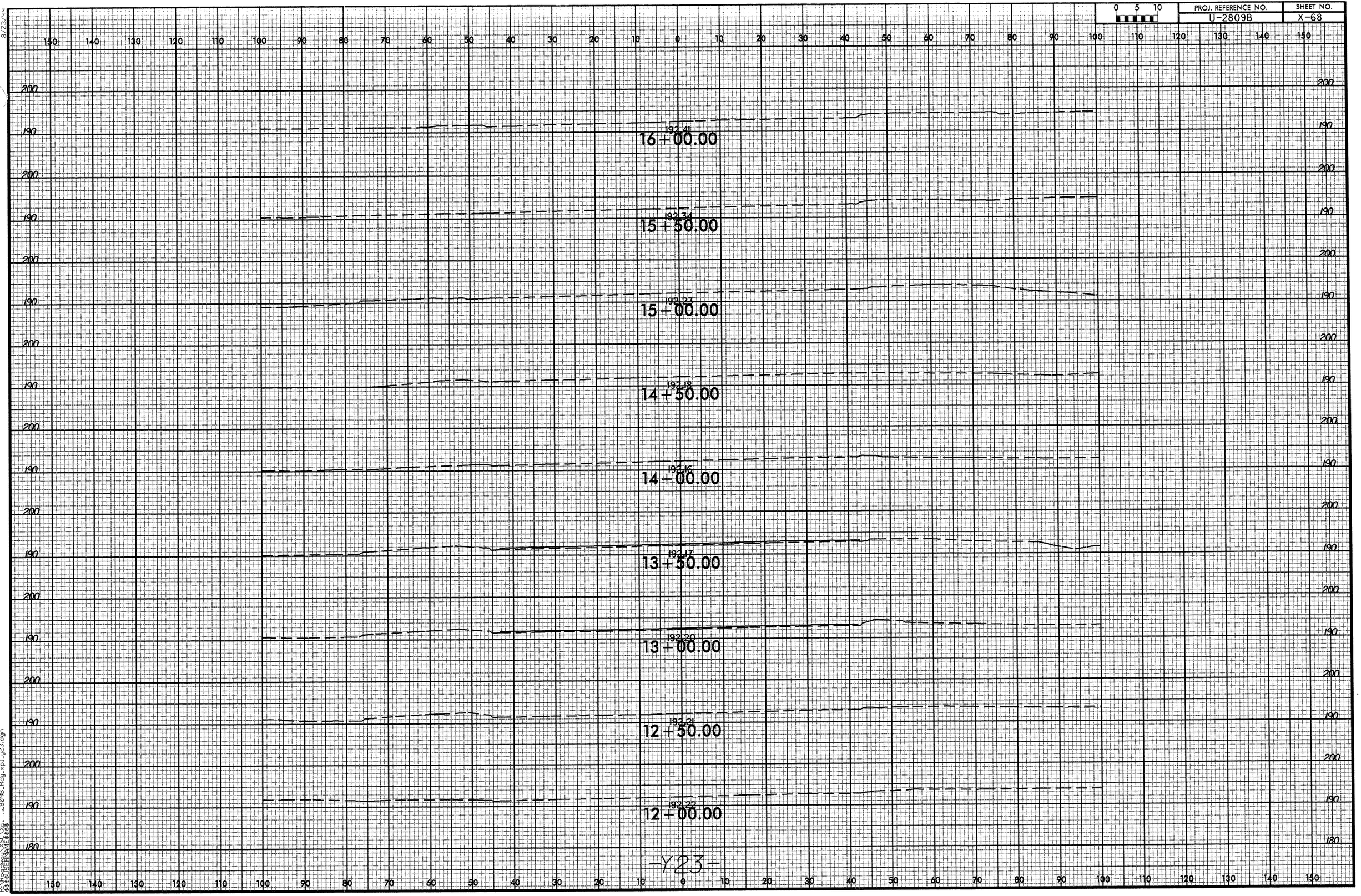

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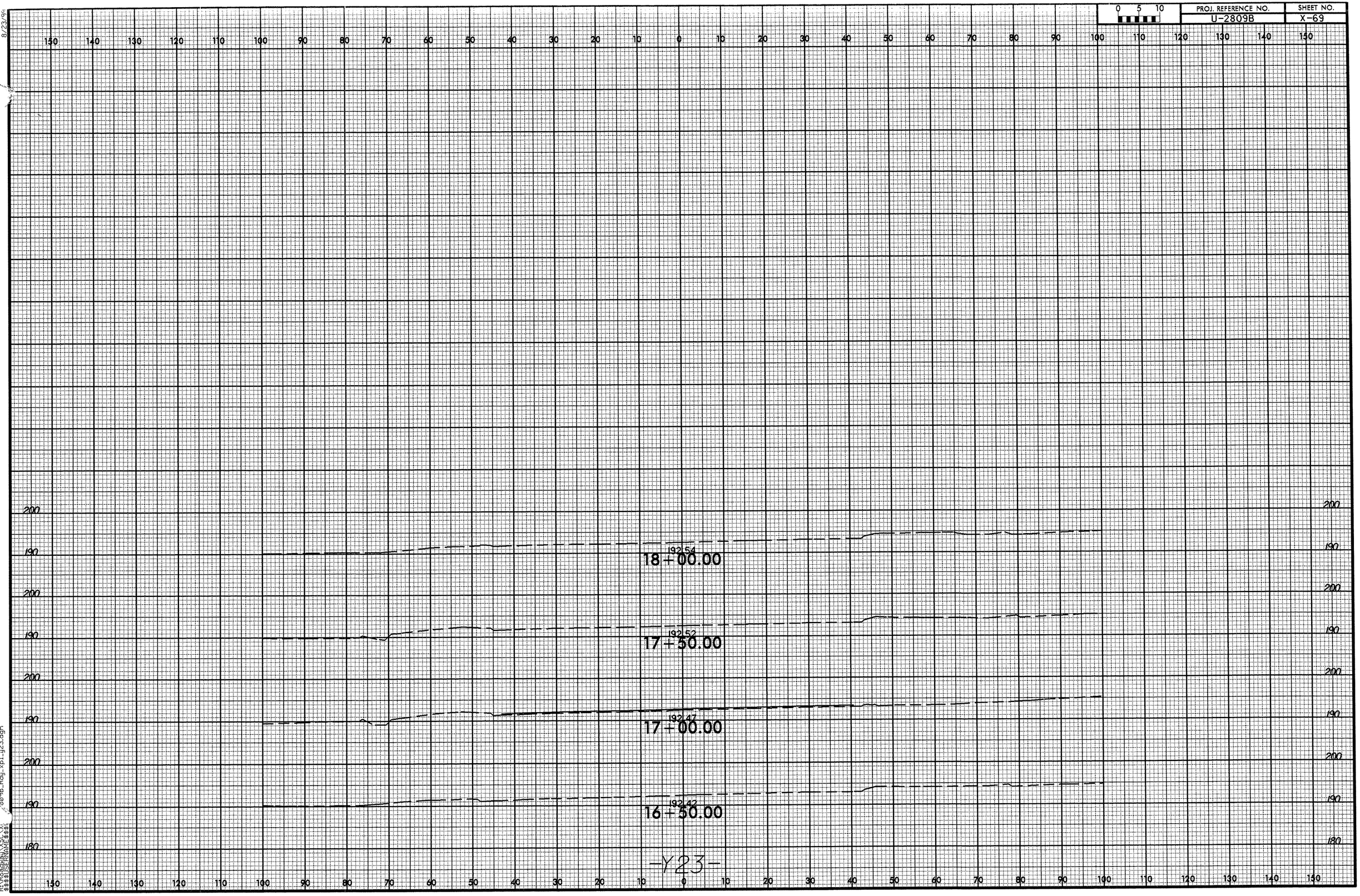

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