

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION CROSS-SECTION SUMMARY

Note: Quantities are approximate only. The Resident Engineer will use methods including but not limited to recross-sectioning, truck measurements, and aerial surveys to compute final quantities which the contractor will be paid.

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt	Undercut Exc.	Station	Uncl. Exc.	Embt	Undercut Exc.	Station	Uncl. Exc.	Embt	Undercut Exc.	Station	Uncl. Exc.	Embt	Undercut Exc.
-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)
18+00.00	0	0	0	42+50.00	43	30	7	69+00.00	2	327	218	94+00.00	7	292	116
18+50.00	72	9	2	43+00.00	165	26	7	69+50.00	2	343	120	94+50.00	9	297	119
19+00.00	102	15	4	43+50.00	342	41	13	70+00.00	4	344	121	95+00.00	7	317	125
19+50.00	110	22	6	44+00.00	201	41	13	70+50.00	5	341	229	95+50.00	5	328	128
20+00.00	99	29	8	44+50.00	22	82	20	71+00.00	4	338	232	96+00.00	4	325	128
20+50.00	67	34	9	45+00.00	0	151	30	STATION	Uncl. Exc.	Embt	Undercut Exc.	96+50.00	3	321	128
21+00.00	27	38	11	45+50.00	0	209	50	-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	97+00.00	2	313	123
21+50.00	5	57	14	46+00.00	2	244	89					97+50.00	1	300	205
22+00.00	0	95	19	46+50.00	3	250	112	71+50.00	4	335	126	98+00.00	2	278	200
22+50.00	0	131	23	47+00.00	3	239	109	72+00.00	3	331	126	98+50.00	3	181	68
23+00.00	0	164	25	47+50.00	1	217	102	72+50.00	3	321	220	99+00.00	5	71	26
23+50.00	0	189	27	48+00.00	0	195	93	73+00.00	2	323	216	99+50.00	6	92	42
24+00.00	0	179	28	48+50.00	0	187	89	73+50.00	1	333	121	100+00.00	7	170	72
24+50.00	5	87	14	49+00.00	1	197	92	74+00.00	1	354	126	100+50.00	6	208	88
25+00.00	11	171	49	49+50.00	4	206	151	74+50.00	1	365	241	101+00.00	5	225	94
25+50.00	9	285	73	50+00.00	16	209	209	75+00.00	2	368	242	STATION	Uncl. Exc.	Embt	Undercut Exc.
26+00.00	7	225	47	50+50.00	26	231	159	75+50.00	3	373	130	-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)
26+50.00	5	204	45	51+00.00	22	268	113	76+00.00	3	365	126				
27+00.00	2	173	92	51+50.00	12	262	103	76+50.00	3	348	123	101+50.00	3	247	178
27+50.00	1	141	131	52+00.00	6	250	91	77+00.00	3	339	123	102+00.00	1	270	182
28+00.00	0	113	70	52+50.00	4	269	97	77+50.00	4	342	230	102+50.00	0	291	110
28+50.00	0	86	21	53+00.00	3	286	101	78+00.00	4	348	220	103+00.00	0	309	118
29+00.00	0	79	24	53+50.00	2	294	103	78+50.00	3	356	116	103+50.00	0	324	126
29+50.00	34	73	21	54+00.00	1	297	101	79+00.00	3	362	126	104+00.00	2	334	129
30+00.00	69	73	17	54+50.00	1	294	103	79+50.00	3	349	226	104+50.00	3	287	82
30+50.00	50	74	17	55+00.00	2	281	108	80+00.00	7	345	226	105+00.00	4	279	80
31+00.00	16	67	18	55+50.00	3	279	108	80+50.00	7	347	229	105+50.00	3	308	120
31+50.00	3	63	19	56+00.00	4	286	110	81+00.00	3	359	229	106+00.00	3	281	111
32+00.00	4	63	20	56+50.00	4	290	112	81+50.00	2	368	126	106+50.00	3	269	110
32+50.00	4	61	20	57+00.00	9	287	198	82+00.00	2	358	121	107+00.00	3	285	117
33+00.00	5	64	20	57+50.00	10	278	195	82+50.00	3	343	217	107+50.00	3	301	113
33+50.00	4	70	21	58+00.00	4	270	106	83+00.00	3	200	171	108+00.00	2	220	72
34+00.00	4	73	21	58+50.00	3	278	107	83+50.00	4	183	65	108+50.00	1	187	68
34+50.00	4	73	21	59+00.00	2	298	113	84+00.00	5	316	116	109+00.00	0	285	114
35+00.00	4	70	21	59+50.00	1	310	213	84+50.00	6	322	119	109+50.00	1	319	129
35+50.00	4	67	21	60+00.00	1	308	211	85+00.00	7	302	111	110+00.00	3	292	121
36+00.00	4	65	21	60+50.00	2	305	209	85+50.00	8	295	113	110+50.00	5	277	117
36+50.00	3	63	21	61+00.00	2	307	307	86+00.00	7	284	115	111+00.00	5	284	118
37+00.00	2	53	21	61+50.00	3	307	307	86+50.00	5	287	117	111+50.00	3	304	122
37+50.00	2	55	21	62+00.00	4	305	210	87+00.00	2	298	113	112+00.00	1	331	128
38+00.00	2	68	22	62+50.00	4	313	218	87+50.00	2	301	113	112+50.00	0	329	127
38+50.00	3	68	22	63+00.00	3	331	221	88+00.00	7	301	110	113+00.00	0	295	118
39+00.00	3	64	22	63+50.00	4	345	235	88+50.00	11	303	110	113+50.00	2	280	117
39+50.00	3	57	21	64+00.00	4	351	241	89+00.00	7	297	117	114+00.00	4	290	122
40+00.00	3	53	20	64+50.00	4	335	121	89+50.00	4	291	114	114+50.00	5	303	126
40+50.00	1	51	20	65+00.00	3	260	73	90+00.00	4	287	110	115+00.00	4	321	129
41+00.00	0	52	19	65+50.00	3	144	30	90+50.00	3	279	109	115+50.00	4	333	131
STATION	Uncl. Exc.	Embt	Undercut Exc.	66+00.00	2	193	65	91+00.00	2	267	109	116+00.00	2	328	129
-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	66+50.00	2	292	105	91+50.00	0	287	113	116+50.00	1	329	129
				67+00.00	3	279	103	92+00.00	1	324	123	117+00.00	1	336	130
41+00.00	0	0	0	67+50.00	4	272	187	92+50.00	2	330	125	117+50.00	3	327	130
41+50.00	25	53	16	68+00.00	4	279	190	93+00.00	4	313	120	118+00.00	3	305	125
42+00.00	67	51	14	68+50.00	3	300	211	93+50.00	4	300	116	118+50.00	3	294	124

8/23/09

8/16/2024

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION CROSS-SECTION SUMMARY

Note: Quantities are approximate only. The Resident Engineer will use methods including but not limited to recross-sectioning, truck measurements, and aerial surveys to compute final quantities which the contractor will be paid.

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Table with columns: Station, Uncl. Exc., Embt, Undercut Exc. and rows of numerical data for various stationing points from 119+00.00 to 143+50.00.

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION CROSS-SECTION SUMMARY

Note: Quantities are approximate only. The Resident Engineer will use methods including but not limited to recross-sectioning, truck measurements, and aerial surveys to compute final quantities which the contractor will be paid.

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

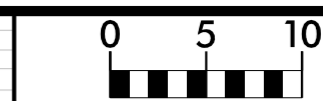
CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt	Undercut Exc.	Station	Uncl. Exc.	Embt	Undercut Exc.	Station	Uncl. Exc.	Embt	Undercut Exc.	Station	Uncl. Exc.	Embt	Undercut Exc.
-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)
221+00.00	0	0	0												
221+50.00	3	239	70												
222+00.00	3	271	86												
222+50.00	2	281	80												
223+00.00	2	291	187												
223+50.00	1	301	193												
224+00.00	2	308	201												
224+50.00	3	309	216												
225+00.00	3	303	120												
225+50.00	3	299	118												
226+00.00	2	302	211												
226+50.00	1	295	204												
227+00.00	1	271	88												
227+50.00	1	254	66												
228+00.00	1	242	146												
228+50.00	2	230	154												
229+00.00	4	207	73												
229+50.00	6	169	68												
230+00.00	21	148	105												
230+50.00	38	114	85												
231+00.00	42	77	47												
231+50.00	44	80	57												
232+00.00	44	89	45												
232+50.00	44	87	47												
233+00.00	46	84	44												
233+50.00	46	82	41												
234+00.00	44	80	40												

8/23/09

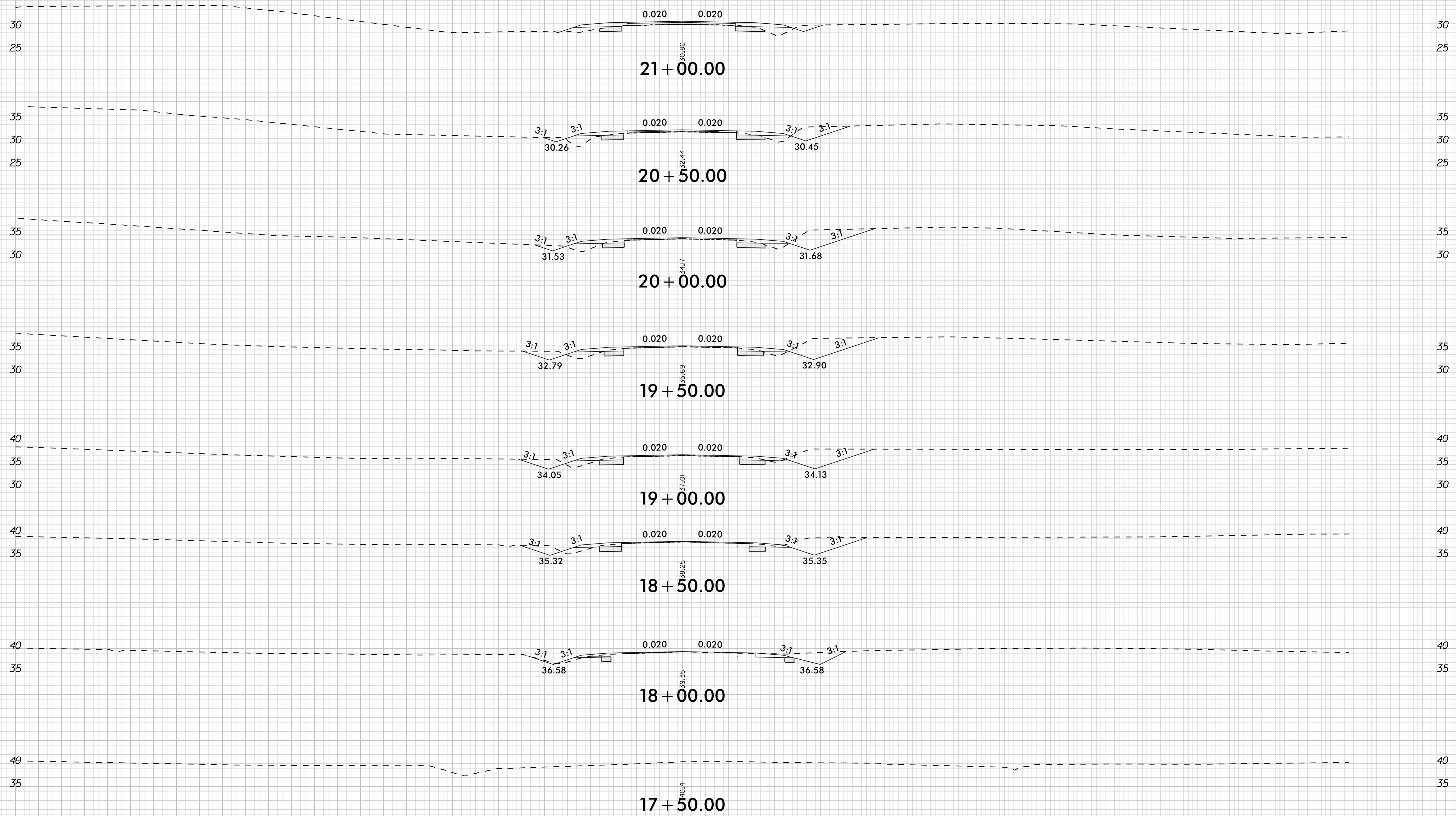
8/16/2024

8/23/99



PROJ. REFERENCE NO.
R-5808

SHEET NO.
X-2



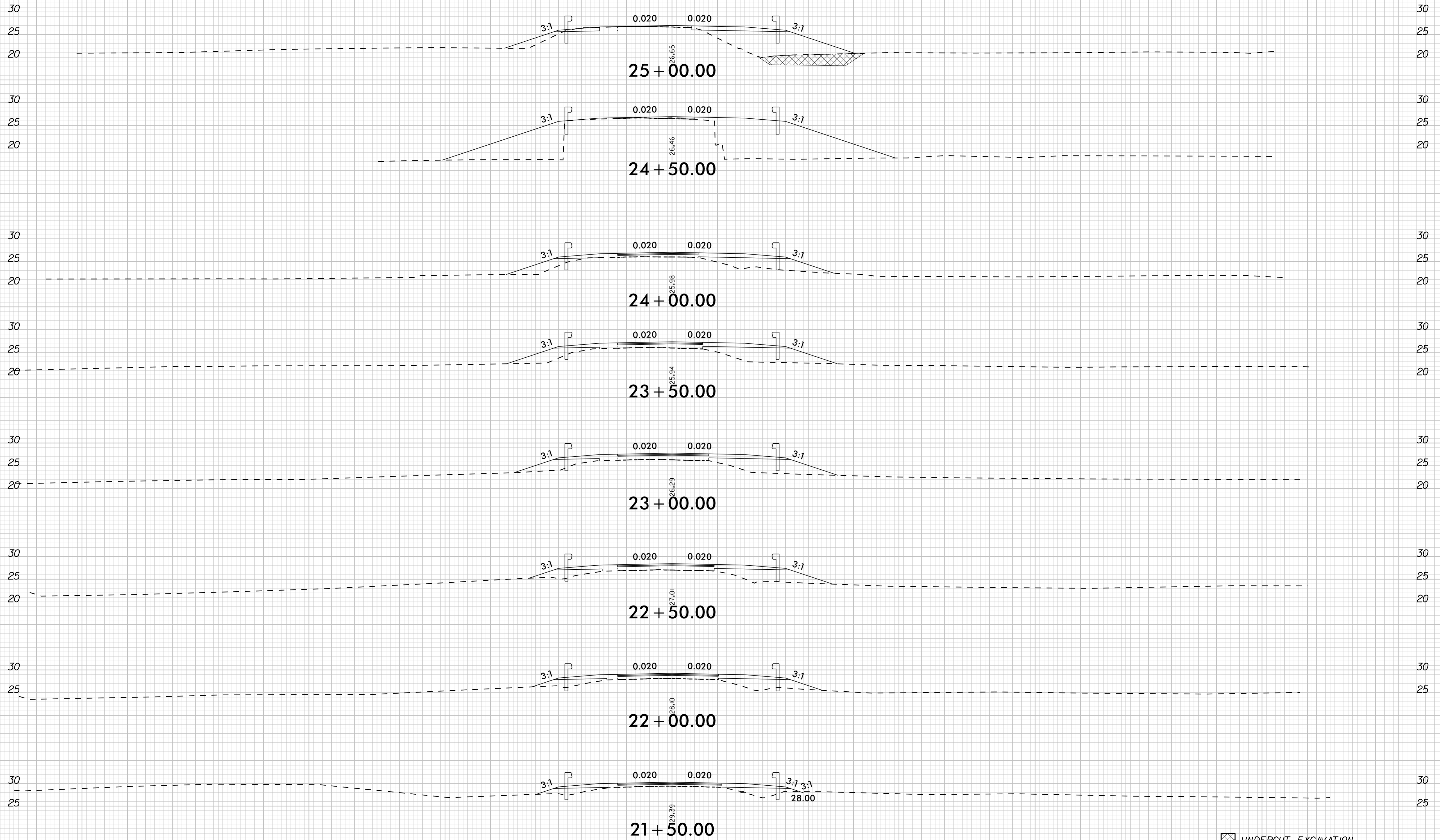
-L- US-158

SHALLOW UNDERCUT

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

10/1/2024

8/23/99



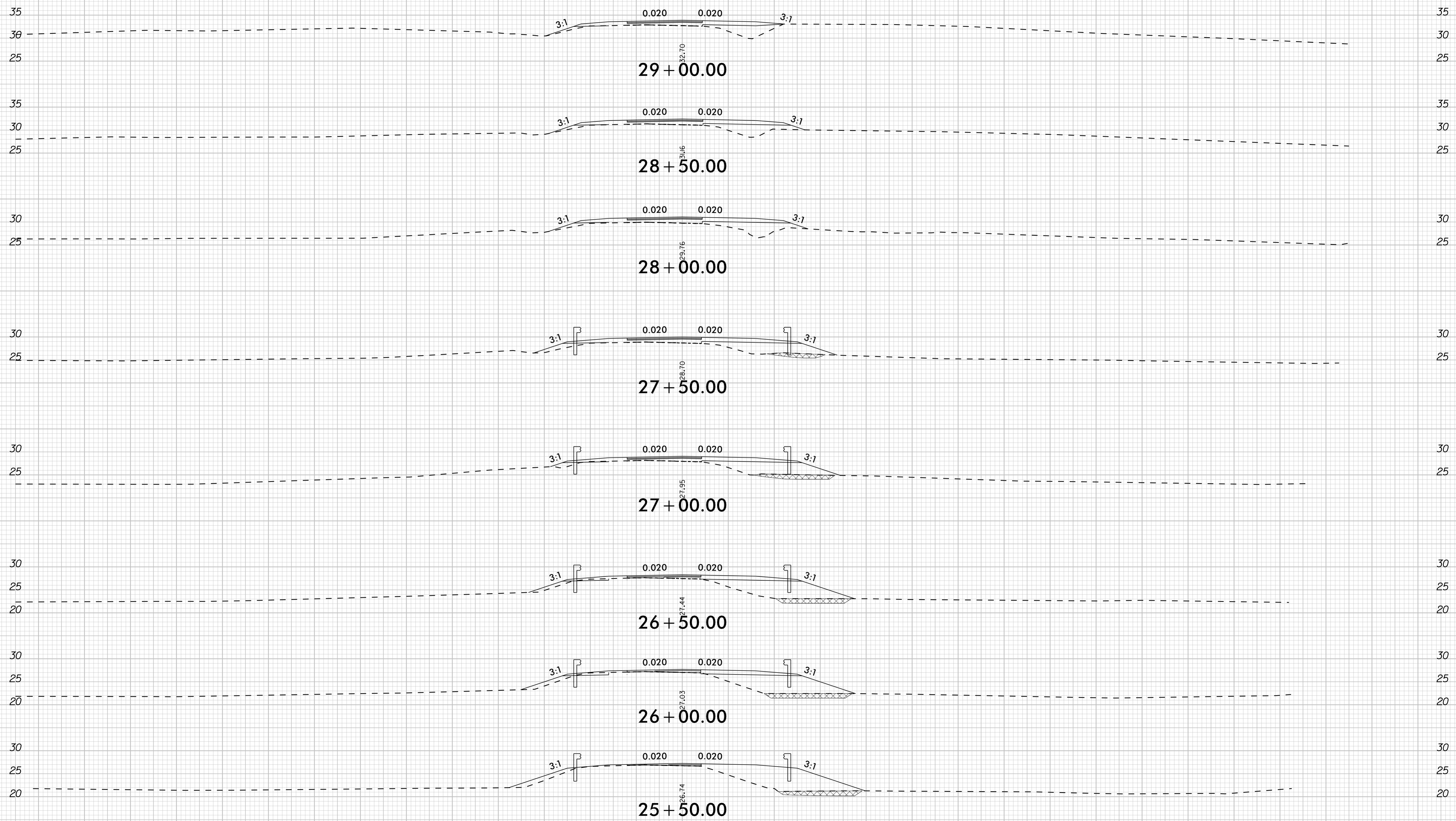
-L- US-158

UNDERCUT EXCAVATION
 SHALLOW UNDERCUT

10/11/2024

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

8/23/99

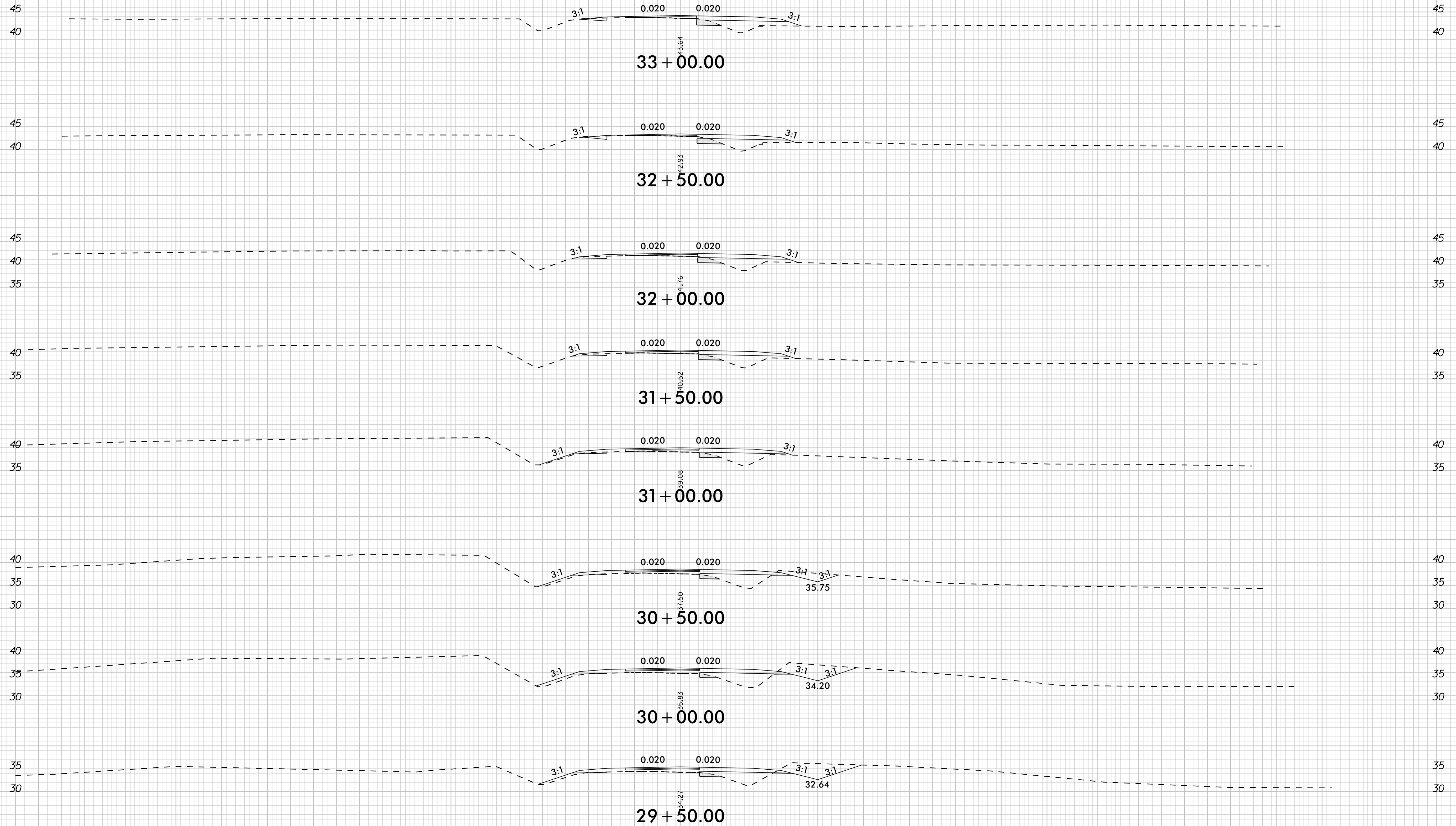


[Hatched Box] UNDERCUT EXCAVATION

-L- US-158

10/1/2024

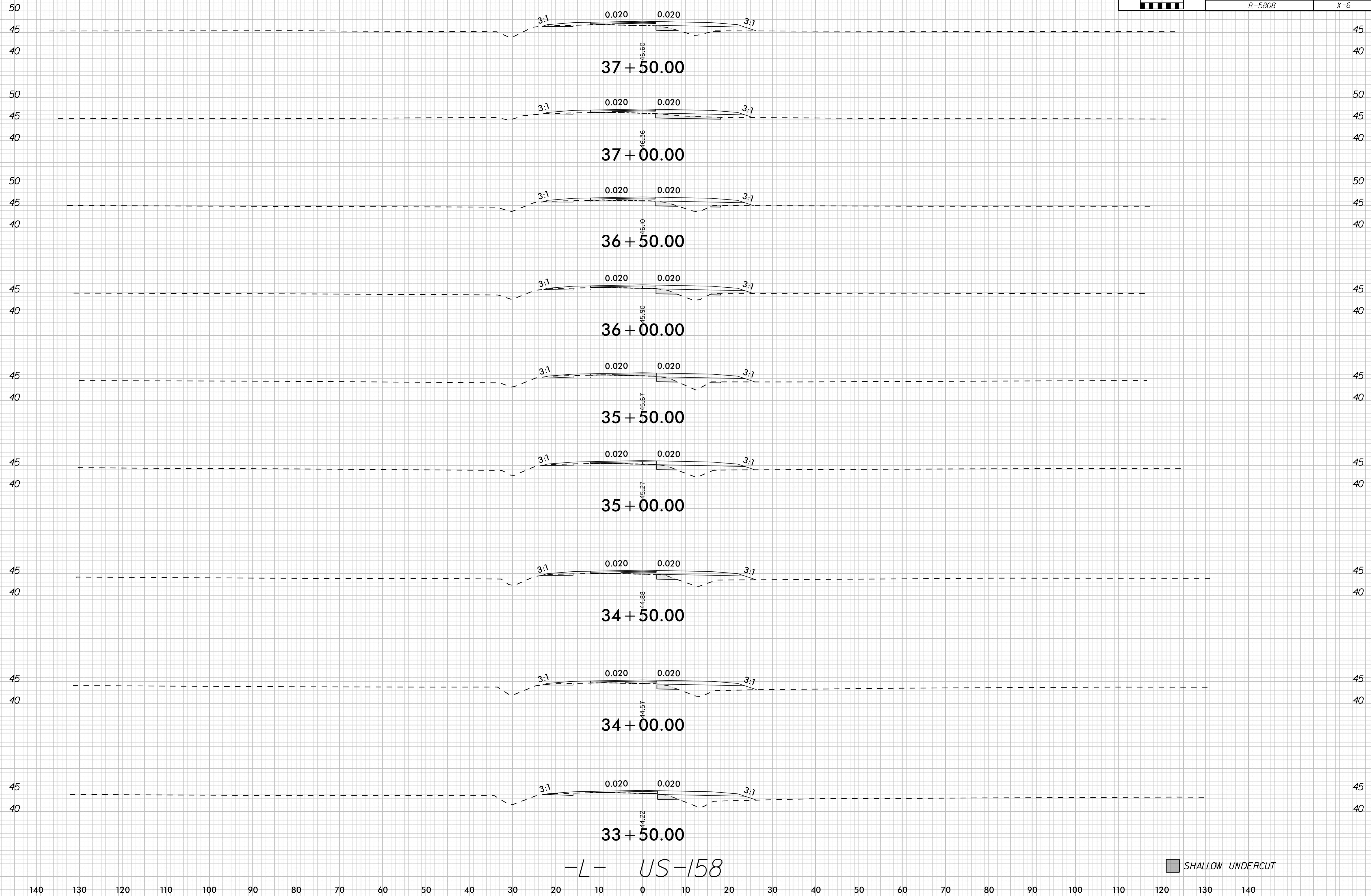
140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140



-L- US-158

SHALLOW UNDERCUT

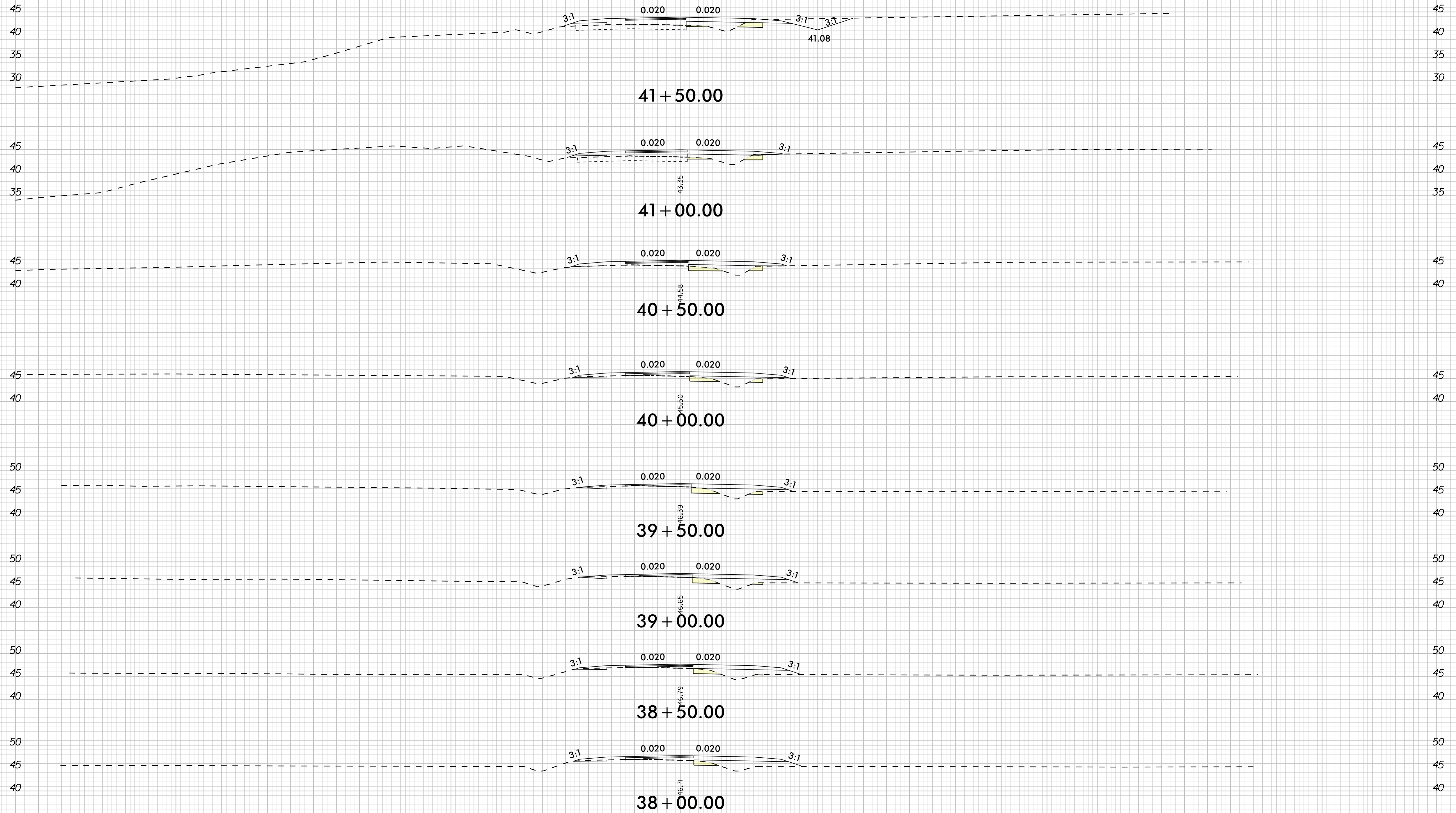
8/23/99



-L- US-158

SHALLOW UNDERCUT

10/1/2024

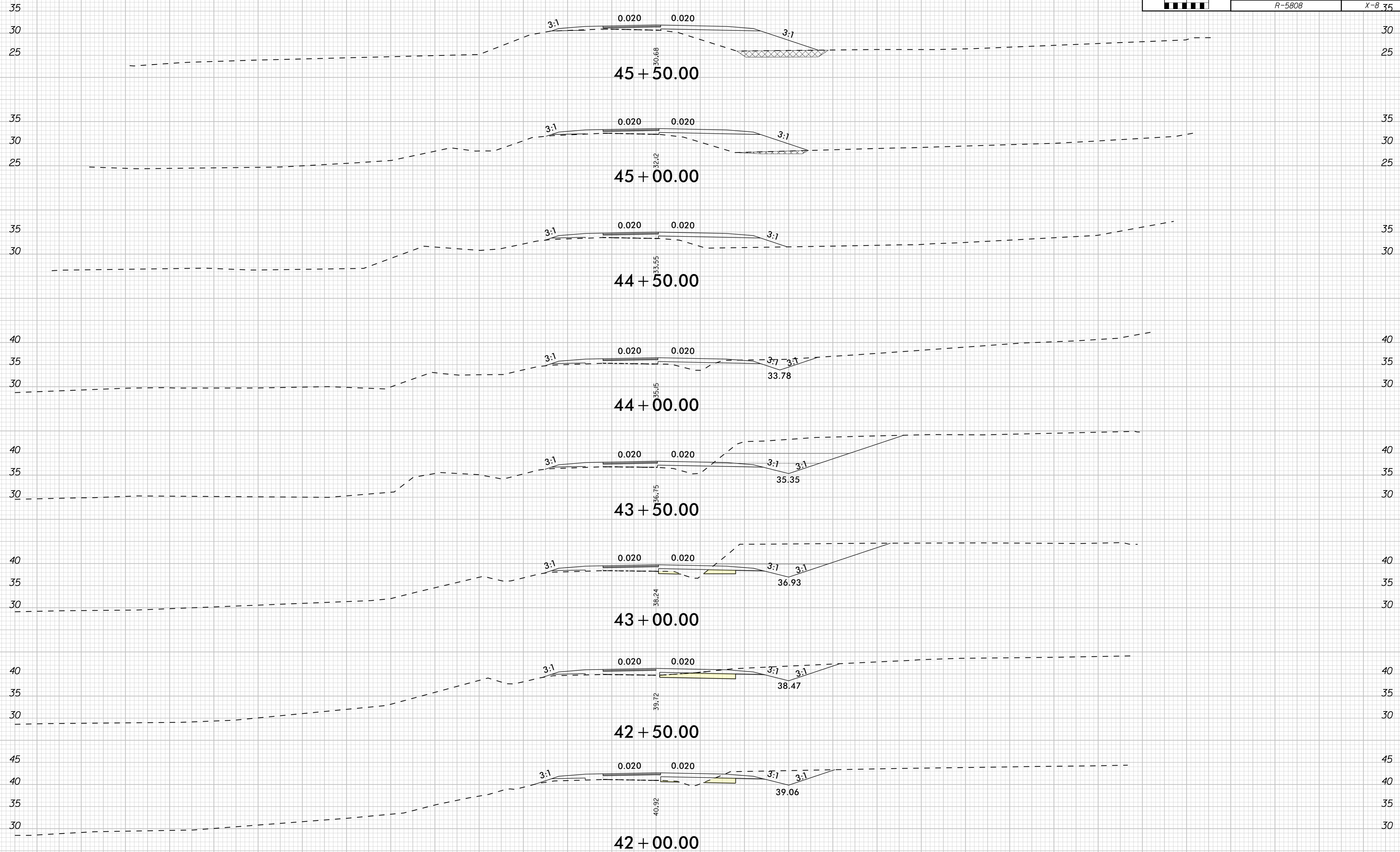


-L- US-158



SHALLOW UNDERCUT

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

8/23/99

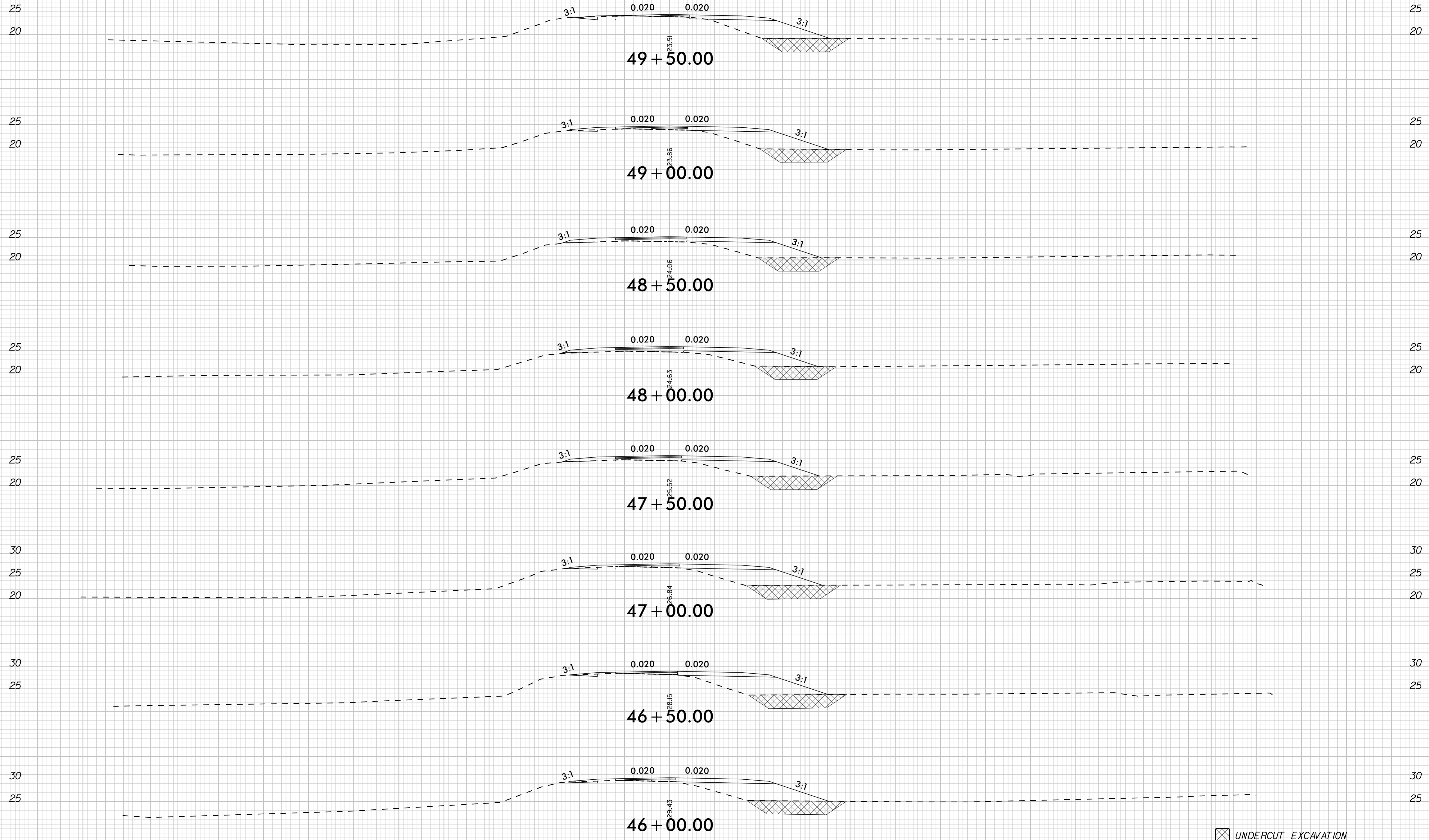


-L- US-158

 UNDERCUT EXCAVATION
 SHALLOW UNDERCUT

10/1/2024

8/23/99

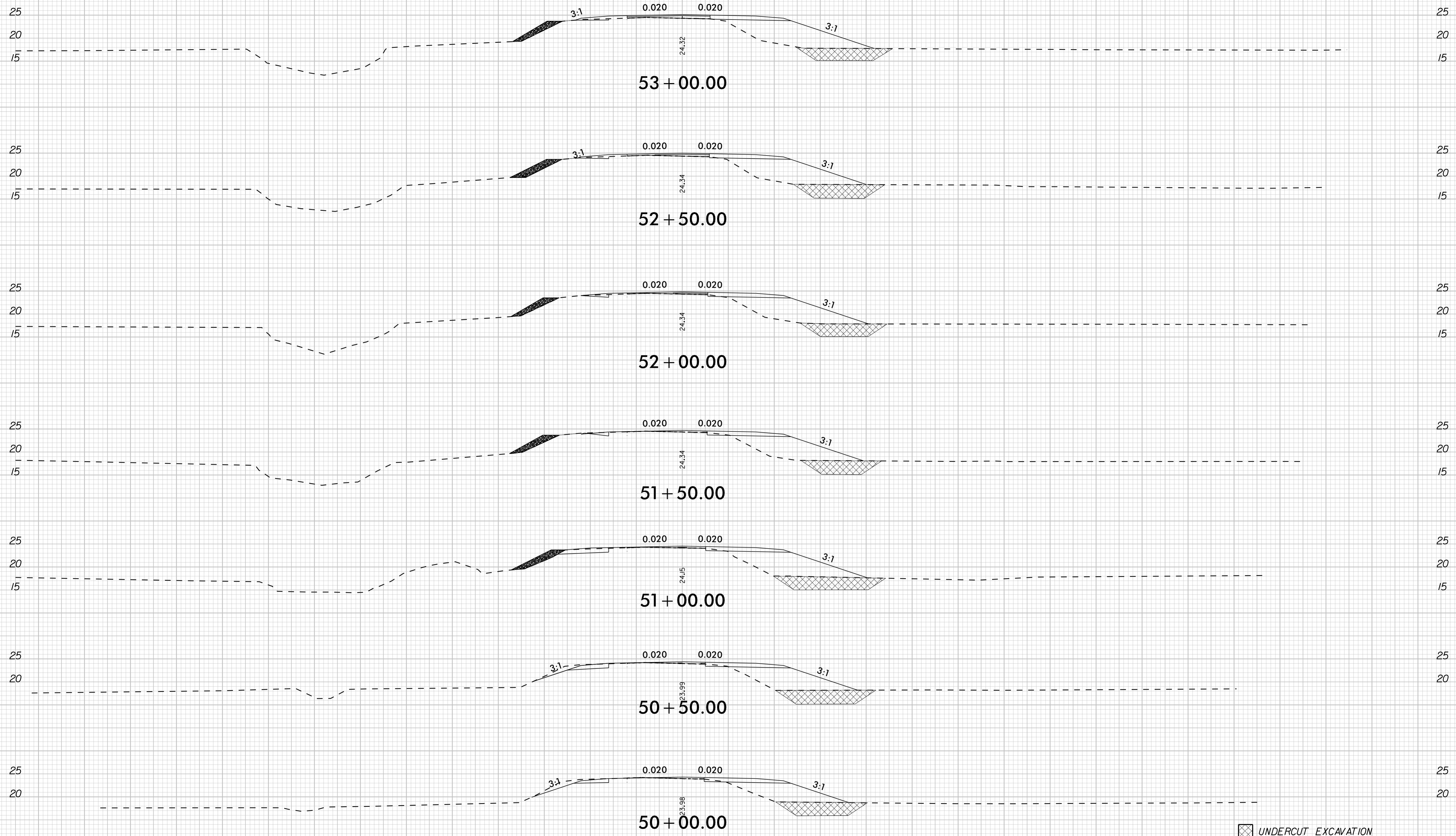


[Hatched Box] UNDERCUT EXCAVATION

-L- US-158

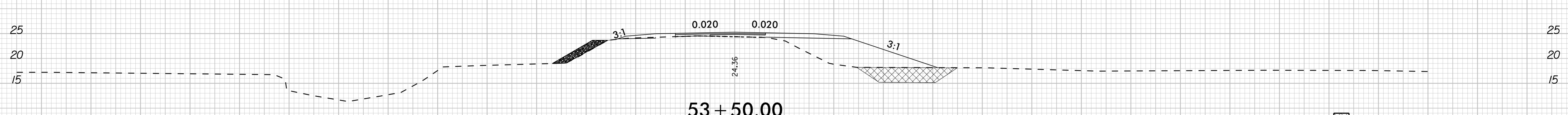
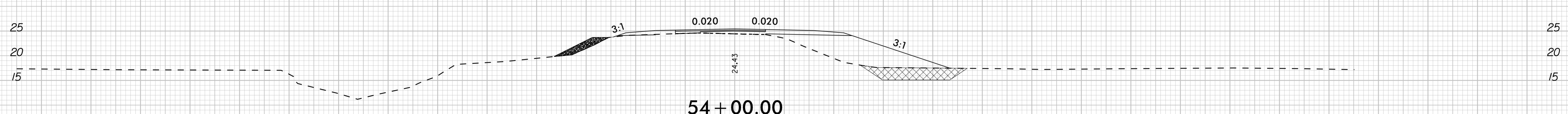
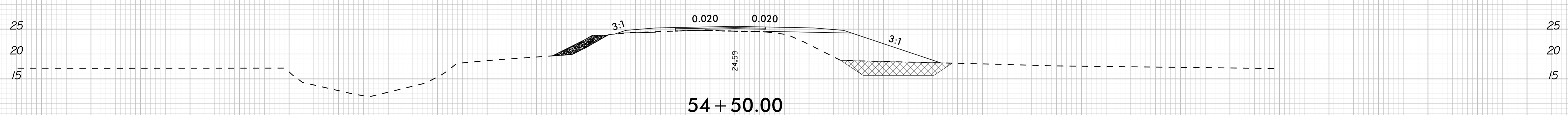
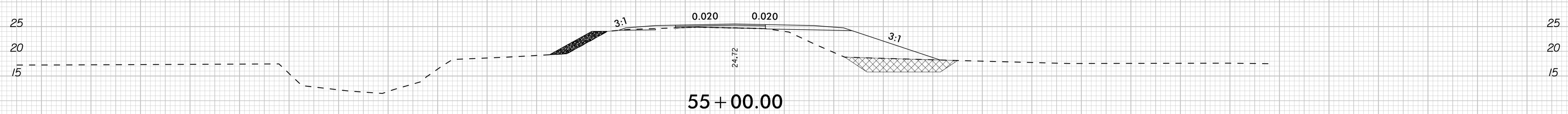
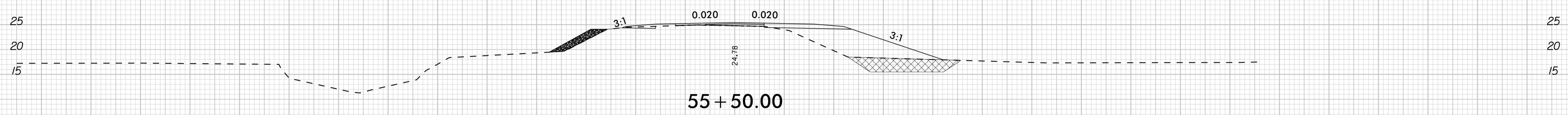
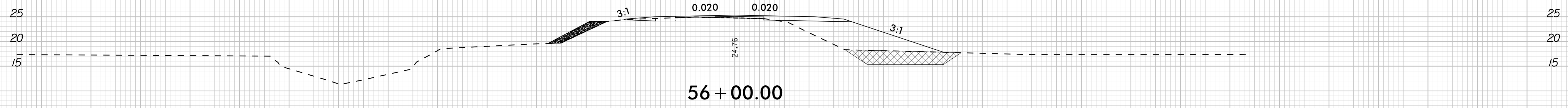
10/1/2024

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



-L- US-158

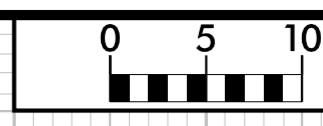
UNDERCUT EXCAVATION



UNDERCUT EXCAVATION

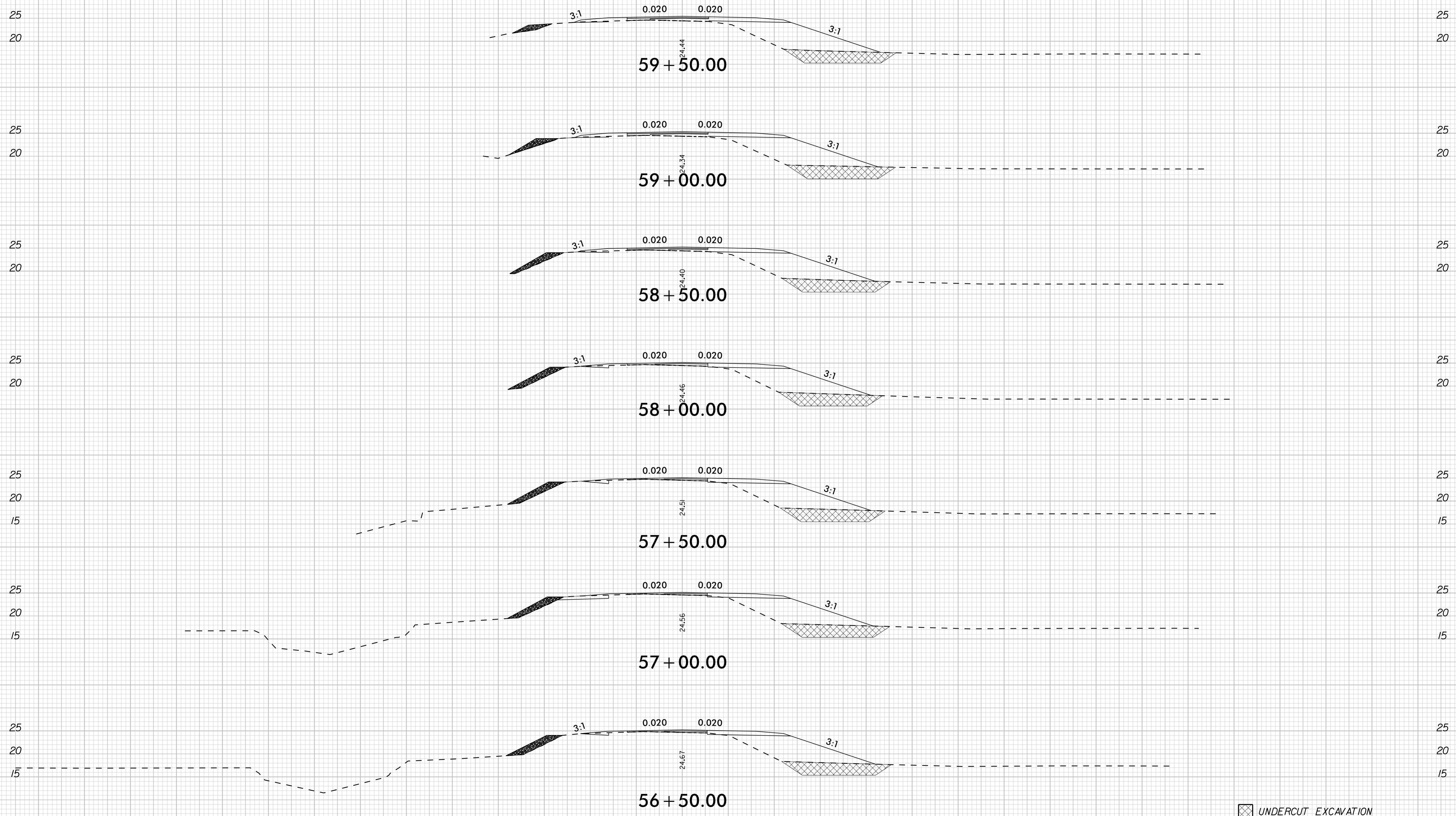
-L- US-158

8/23/99



PROJ. REFERENCE NO.
R-5808

SHEET NO.
X-12

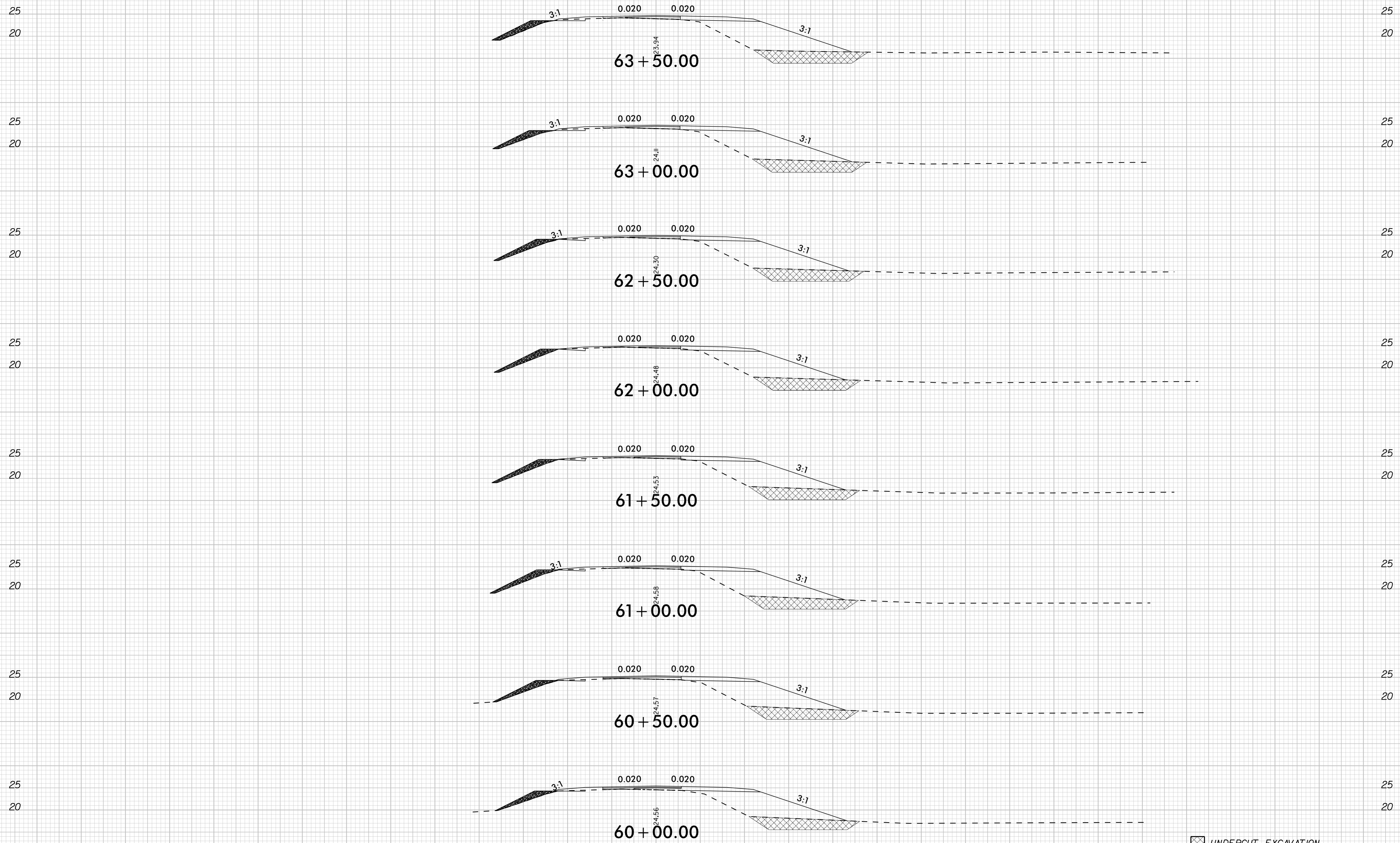


UNDERCUT EXCAVATION

-L- US-158

10/1/2024

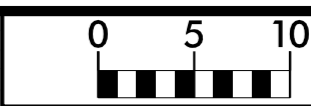
140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140



-L- US-158

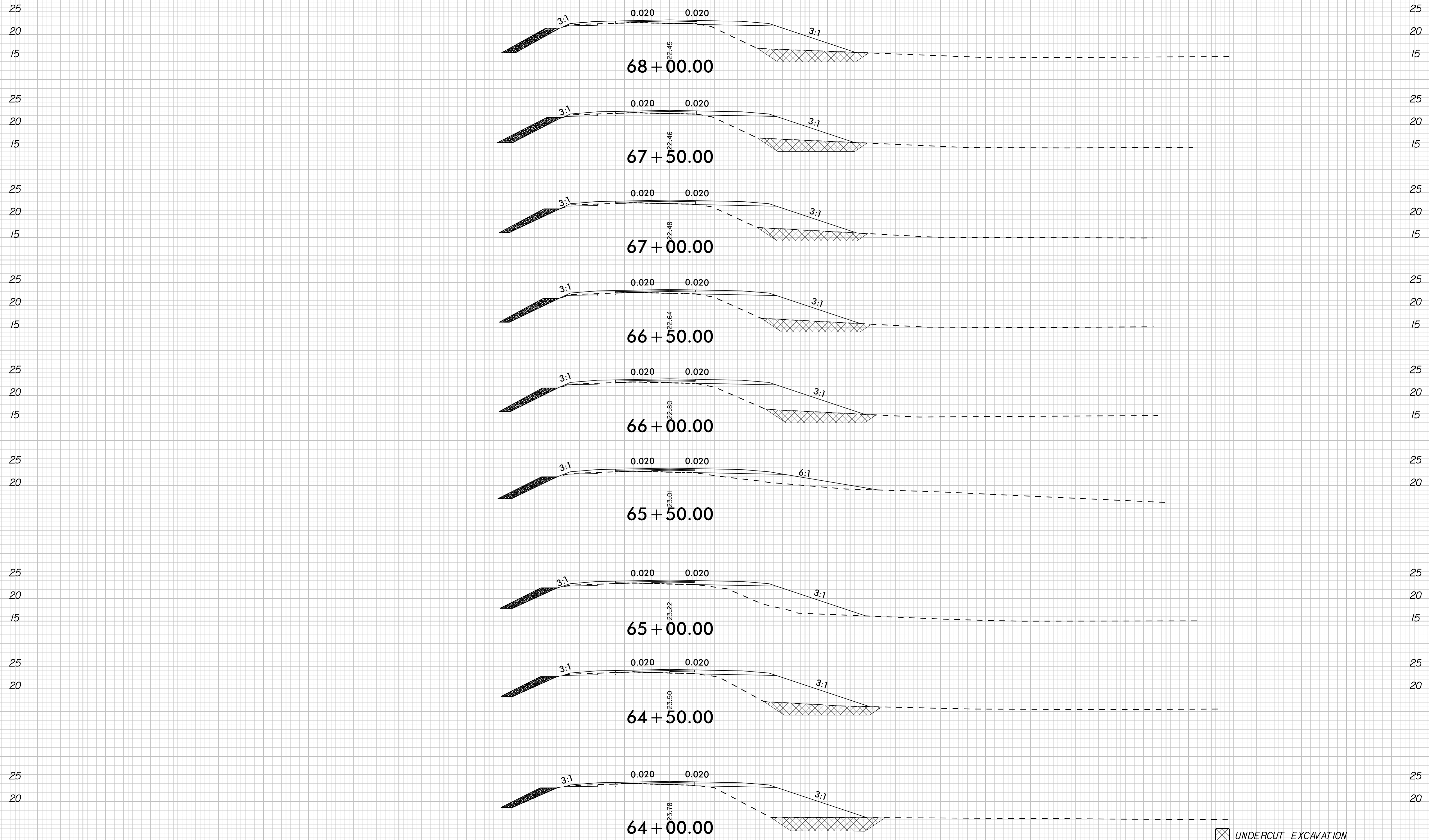
UNDERCUT EXCAVATION

8/23/99



PROJ. REFERENCE NO.
R-5808

SHEET NO.
X-14



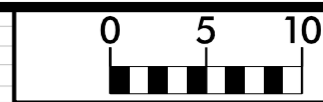
UNDERCUT EXCAVATION

-L- US-158

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

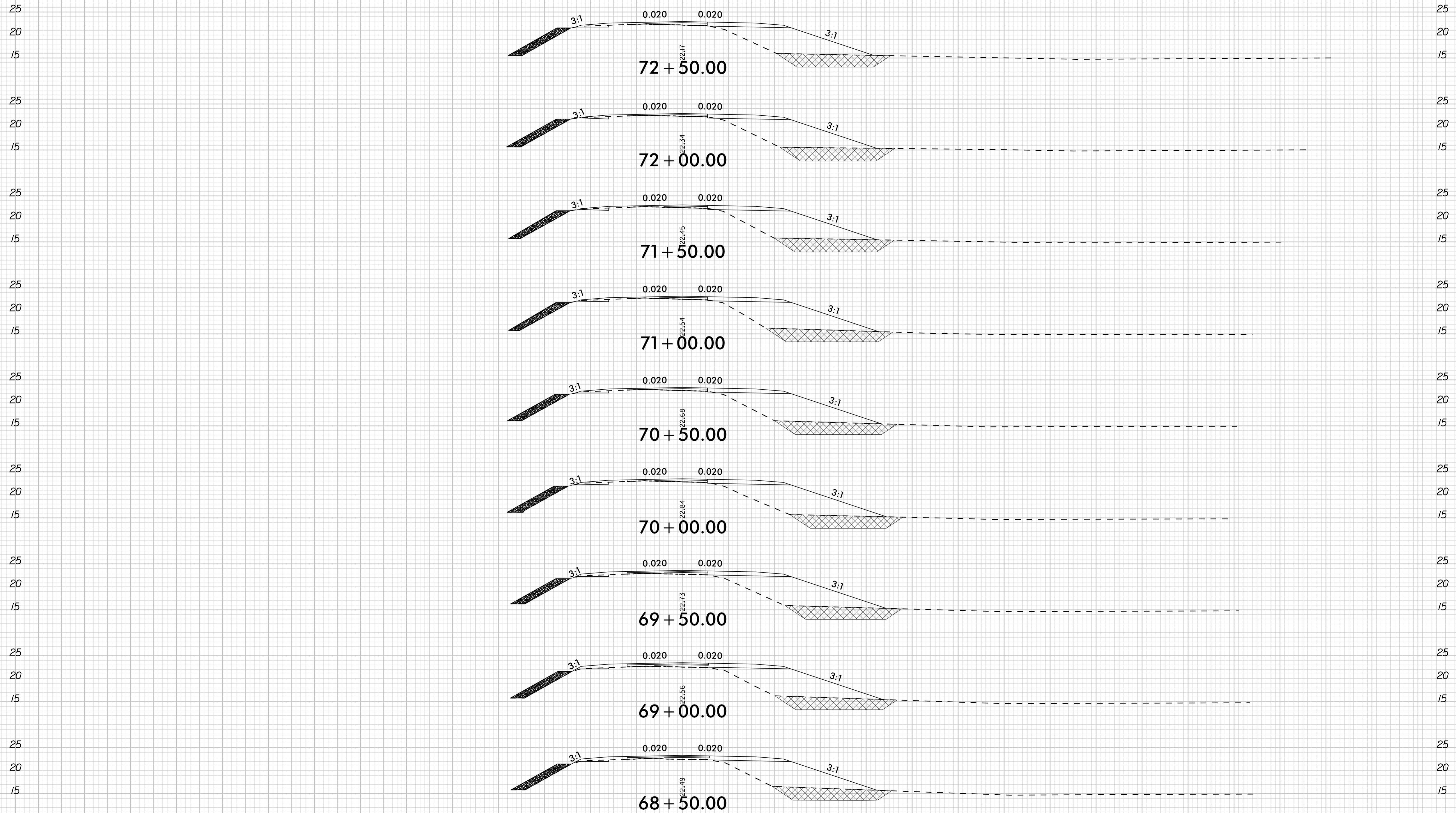
10/1/2024

8/23/99



PROJ. REFERENCE NO.
R-5808

SHEET NO.
X-15



UNDERCUT EXCAVATION

-L- US-158

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

10/1/2024