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PROJ. REFERENCE NO.	SHEET NO.
B-4507	X-0

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

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

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station NBLDET ON L STATIONS	Uncl. Exc. NBLDET VOLUMES (cu. yd.)	Embt NBLDET VOLUMES (cu. yd.)	Station SBLDET ON L STATIONS	Uncl. Exc. SBLDET VOLUMES (cu. yd.)	Embt SBLDET VOLUMES (cu. yd.)	Station L	Uncl. Exc. L VOLUMES (cu. yd.)	Embt L VOLUMES (cu. yd.)	Station L	Uncl. Exc. L VOLUMES (cu. yd.)	Embt L VOLUMES (cu. yd.)
14+63.10	0	0	14+13.37	0	0	10+00.00	0	0	37+50.00	405	52
15+00.00	10	5	14+50.00	305	0	10+50.00	509	26	38+00.00	459	43
15+50.00	29	13	15+00.00	904	0	11+00.00	632	38	38+50.00	468	31
16+00.00	28	18	15+50.00	917	0	11+50.00	790	49	39+00.00	272	31
16+50.00	32	27	16+00.00	808	0	12+00.00	867	73	39+50.00	226	42
17+00.00	39	45	16+50.00	814	0	12+50.00	927	114	40+00.00	147	72
17+50.00	40	68	17+00.00	809	0	13+00.00	942	139	40+50.00	106	69
18+00.00	41	92	17+50.00	643	2	13+50.00	766	144	41+00.00	157	50
18+50.00	39	147	18+00.00	456	8	14+00.00	544	163	41+50.00	192	50
19+00.00	31	272	18+50.00	222	32	14+50.00	558	169	42+00.00	204	137
19+50.00	24	411	19+00.00	58	176	15+00.00	621	136	42+50.00	167	144
20+00.00	32	492	19+50.00	42	428	15+50.00	501	117	43+00.00	170	76
20+50.00	31	599	20+00.00	41	562	16+00.00	325	112	43+50.00	137	93
21+00.00	20	705	20+50.00	32	628	16+50.00	143	95	44+00.00	71	92
21+50.00	10	749	21+00.00	19	738	17+00.00	40	77	44+50.00	95	67
22+00.00	1	808	21+50.00	11	810	17+50.00	50	57	45+00.00	145	32
22+50.00	0	905	22+00.00	7	826	18+00.00	54	41	45+50.00	191	14
23+00.00	1	888	22+50.00	8	801	18+50.00	60	24			
23+50.00	1	873	23+00.00	12	783	19+00.00	58	15			
24+00.00	0	989	23+50.00	14	795	19+50.00	40	28			
24+50.00	0	1041	24+00.00	15	818	20+00.00	27	39			
25+00.00	0	1129	24+50.00	15	851	20+50.00	28	42			
25+50.00	0	1279	25+00.00	12	928	21+00.00	34	42			
26+00.00	0	1349	25+50.00	11	992	21+50.00	46	43			
26+50.00	0	1499	26+00.00	8	881	22+00.00	55	50			
26+77.48	0	899	26+50.00	5	970	22+50.00	60	50			
			27+01.81	5	1225	23+00.00	68	43			
						23+50.00	72	52			
						24+00.00	76	42			
						24+50.00	78	24			
						25+00.00	72	28			
			29+14.52	0	0	25+50.00	86	39			
			29+50.00	0	1280	26+00.00	100	47			
			30+00.00	0	1750	26+50.00	87	31			
28+90.19	0	0	30+50.00	0	1672	26+89.65	67	11			
29+50.00	2	2114	31+00.00	6	1354						
30+00.00	1	1796	31+50.00	20	632	29+02.35	0	0			
30+50.00	0	1833	32+00.00	296	106	29+50.00	67	88			
31+00.00	2	1797	32+50.00	796	7	30+00.00	70	94			
31+50.00	6	1371	33+00.00	1242	4	30+50.00	81	81			
32+00.00	11	728	33+50.00	1410	3	31+00.00	76	53			
32+50.00	22	393	34+00.00	1353	3	31+50.00	59	31			
33+00.00	36	210	34+50.00	1263	3	32+00.00	51	34			
33+50.00	307	51	35+00.00	1141	3	32+50.00	35	47			
34+00.00	814	2	35+50.00	907	3	33+00.00	44	40			
34+50.00	1028	1	36+00.00	692	4	33+50.00	57	34			
35+00.00	947	0	36+50.00	620	3	34+00.00	50	36			
35+50.00	809	0	37+00.00	522	1	34+50.00	52	38			
36+00.00	656	0	37+50.00	449	0	35+00.00	64	38			
36+50.00	548	0	38+00.00	233	0	35+50.00	102	42			
37+00.00	275	0	38+16.43	6	0	36+00.00	152	44			
37+21.75	9	0				36+50.00	177	45			
						37+00.00	349	49			

Station Rampb	Uncl. Exc. RAMP B VOLUMES (cu. yd.)	Embt RAMP B VOLUMES (cu. yd.)
14+56.77	0	0
15+03.11	14	45
15+54.63	10	51
16+06.08	4	64
16+57.50	5	100
17+07.85	5	93
17+57.64	3	83
18+00.00	2	122

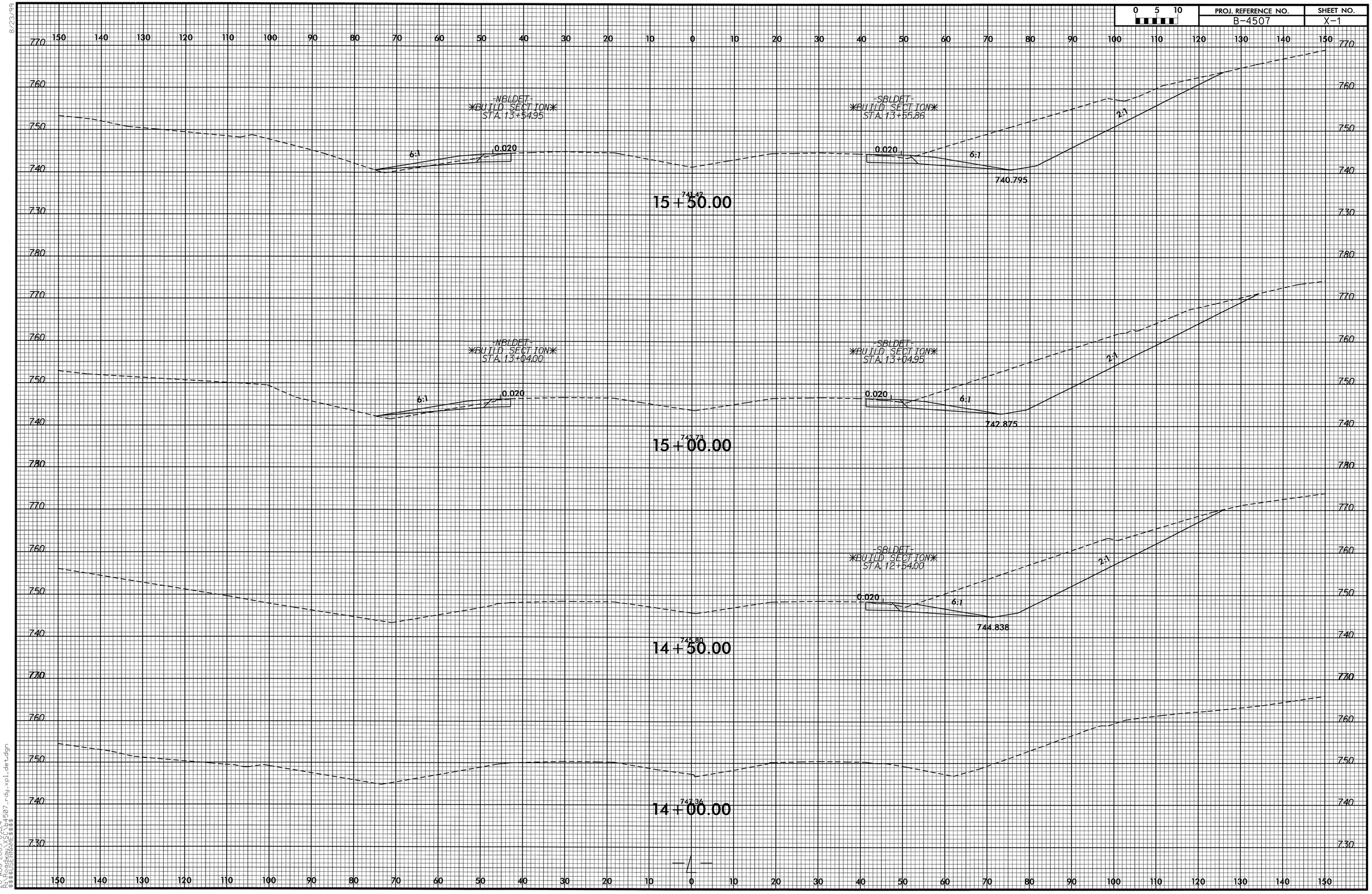
Station Rampc	Uncl. Exc. RAMP C VOLUMES (cu. yd.)	Embt RAMP C VOLUMES (cu. yd.)
14+65.22	0	0
15+11.72	122	32
15+61.39	125	43
16+11.41	116	56
16+61.75	101	49
17+12.19	71	41
17+50.00	38	30
18+00.00	49	35
18+50.00	41	30
19+00.00	27	27

INDEX OF SHEETS

LINE	STATIONS	SHEETS
-NBLDET-	STA 13+04.00 TO STA 34+98.10	X-1 THRU X-15
-SBLDET-	STA 12+54.00 TO STA 36+00.08	X-1 THRU X-15
-L-	STA 10+00.00 TO STA 45+50.00	X-16 THRU X-34
-RAMPB-	STA 15+03.11 TO STA 18+00.00	X-35 THRU X-38
RAMPC-	STA 15+11.72 TO STA 19+00.00	X-39 THRU X-40

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4507	X-1



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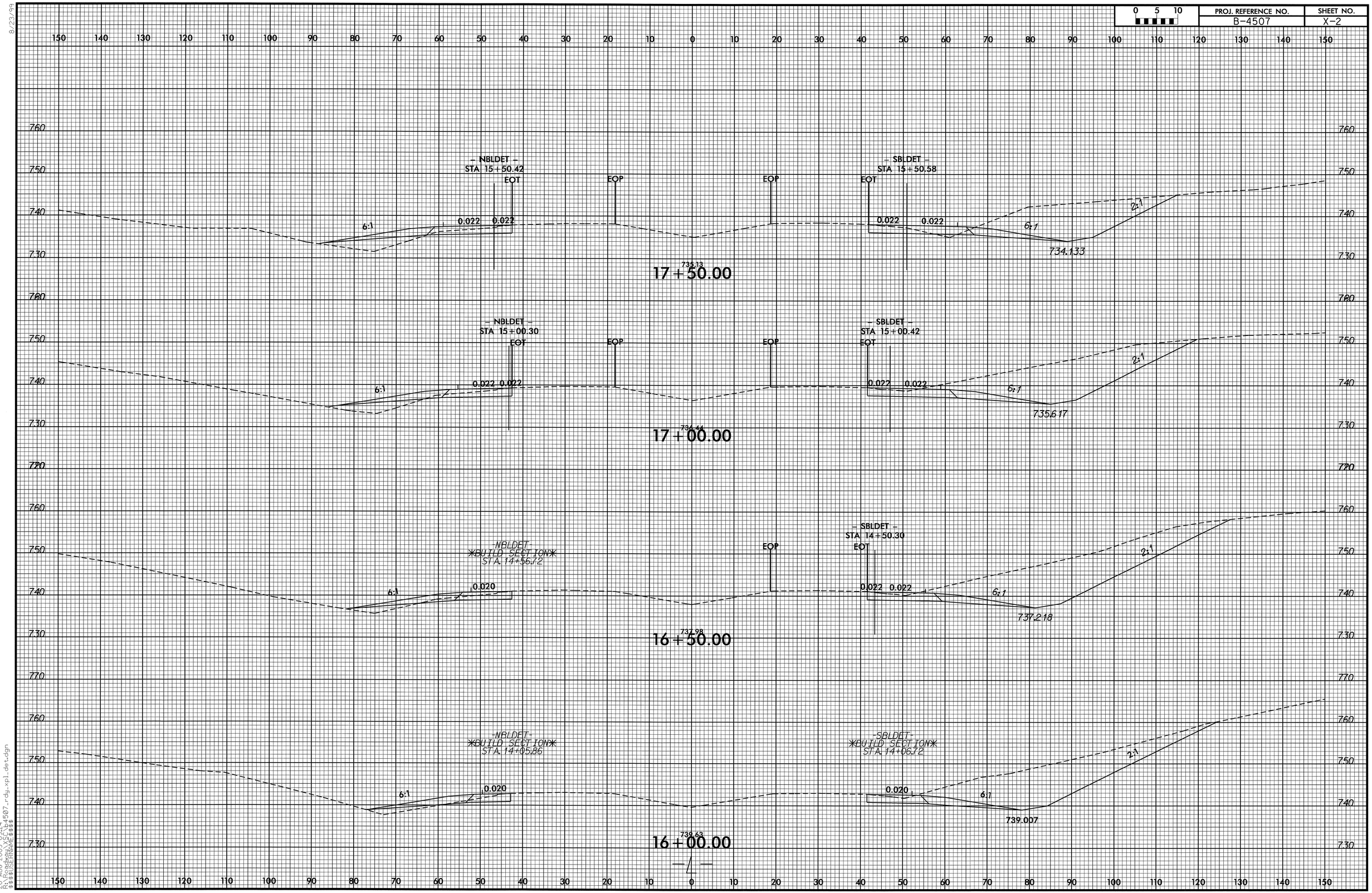

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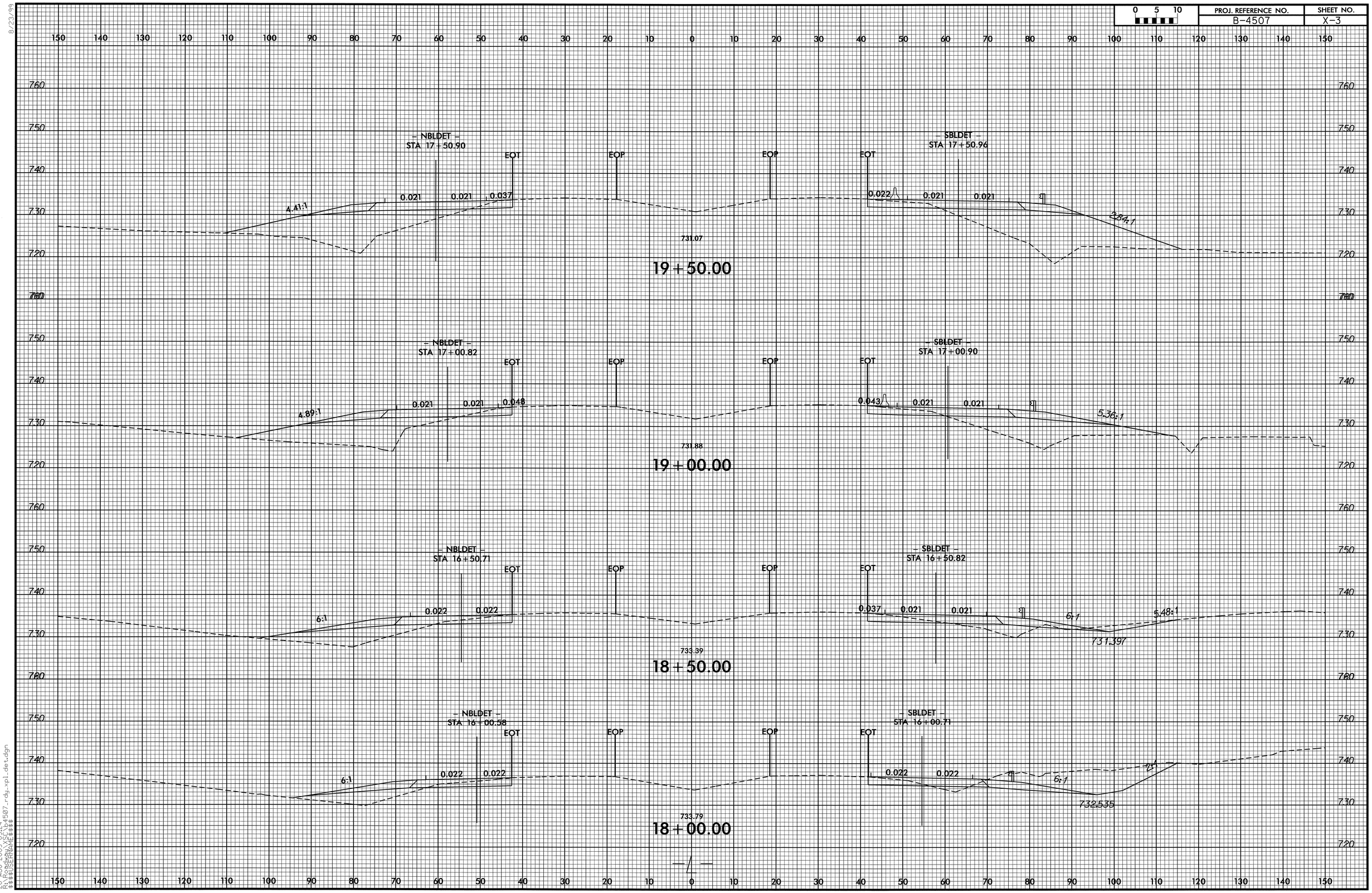
PROJ. REFERENCE NO.
B-4507
SHEET NO.
X-2
8/23/99
- NBLDET -
STA 15+50.42
EOT
EOP
EOP
EOT
- SBLDET -
STA 15+50.58
6:1
0.022
0.022
0.022
0.022
6:1
2:1
734.133
735.13
17+50.00
- NBLDET -
STA 15+00.30
EOT
EOP
EOP
EOT
- SBLDET -
STA 15+00.42
6:1
0.022
0.022
0.022
0.022
6:1
2:1
735.617
736.44
17+00.00
-NBLDET-
BUILD SECTION
STA 14+56.72
EOP
EOT
- SBLDET -
STA 14+50.30
6:1
0.020
0.022
0.022
6:1
2:1
737.218
737.98
16+50.00
-NBLDET-
BUILD SECTION
STA 14+05.86
-SBLDET-
BUILD SECTION
STA 14+06.72
6:1
0.020
0.020
6:1
2:1
739.007
739.63
16+00.00



0 5 10
PROJ. REFERENCE NO.
B-4507
SHEET NO.
X-3
8/23/99
– NBLDET –
STA 17+50.90
EOT
EOP
EOP
EOT
– SBLDET –
STA 17+50.96
4.41:1
0.021
0.021
0.037
0.022
0.021
0.021
2.84:1
731.07
19+50.00
– NBLDET –
STA 17+00.82
EOT
EOP
EOP
EOT
– SBLDET –
STA 17+00.90
4.89:1
0.021
0.021
0.048
0.043
0.021
0.021
5.36:1
731.88
19+00.00
– NBLDET –
STA 16+50.71
EOT
EOP
EOP
EOT
– SBLDET –
STA 16+50.82
6:1
0.022
0.022
0.037
0.021
0.021
6:1
5.48:1
731.397
733.39
18+50.00
– NBLDET –
STA 16+00.58
EOT
EOP
EOP
EOT
– SBLDET –
STA 16+00.71
6:1
0.022
0.022
0.022
0.022
6:1
2:1
732.535
733.79
18+00.00
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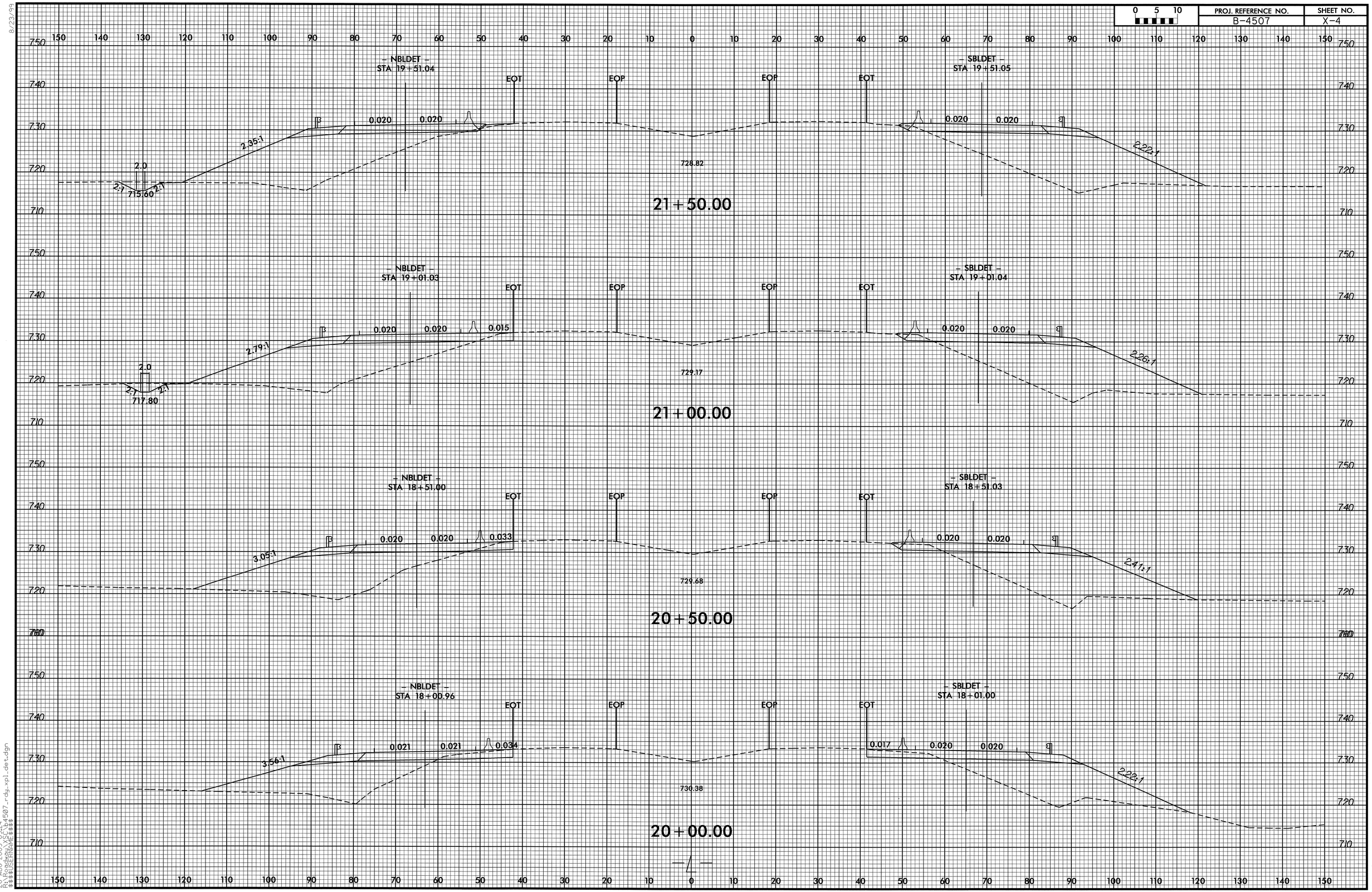

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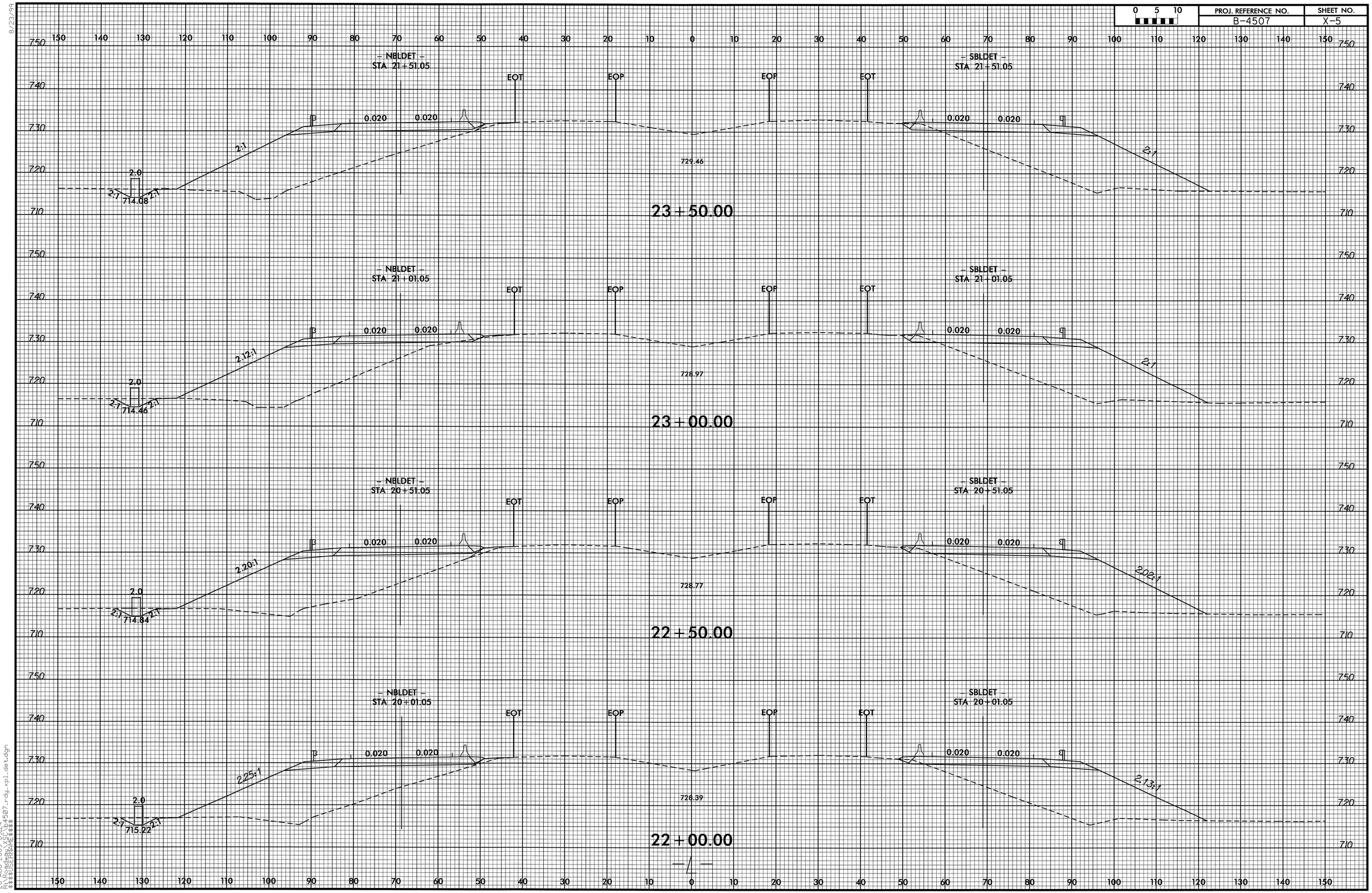
	B-4507	X-5



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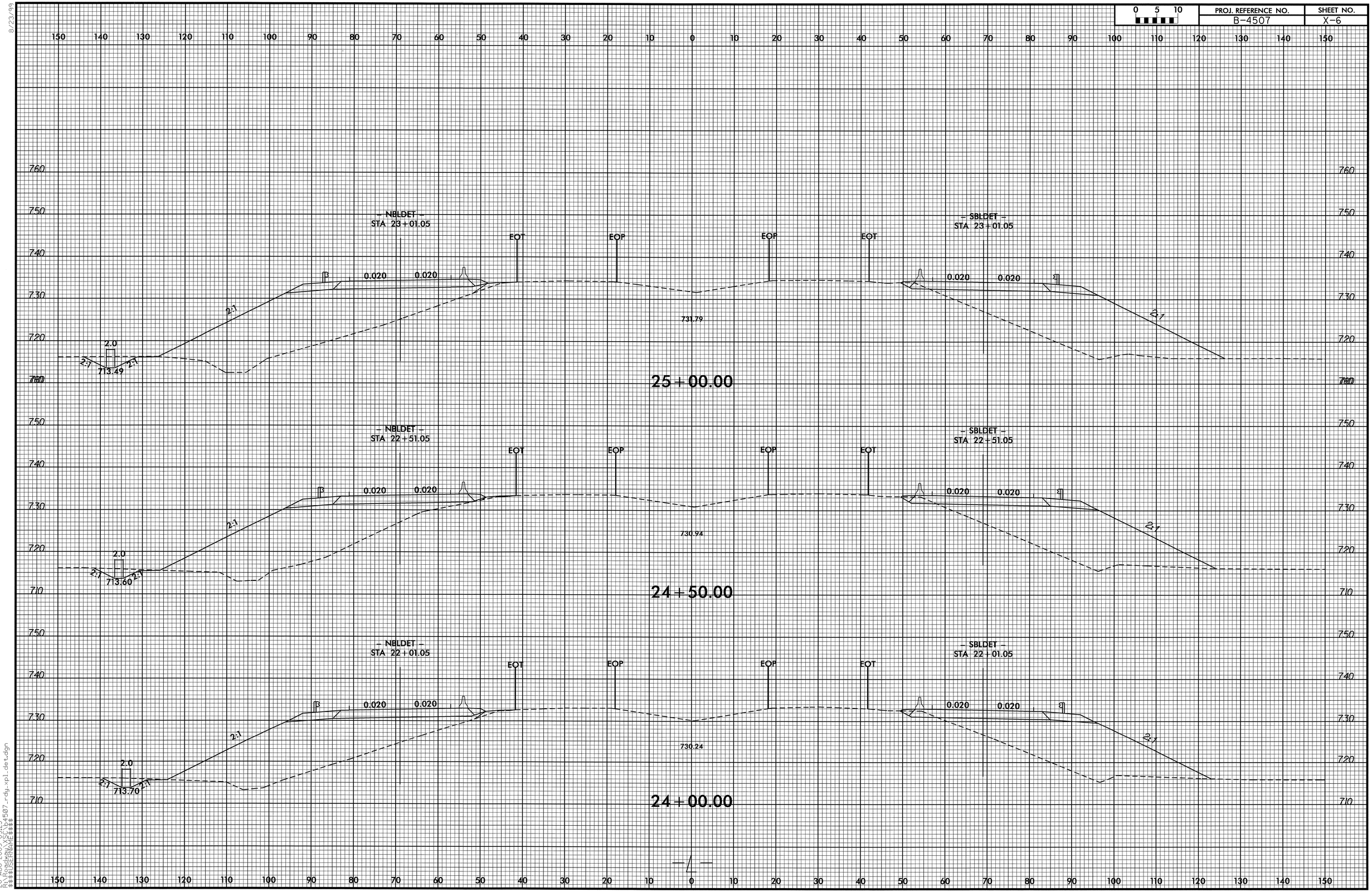

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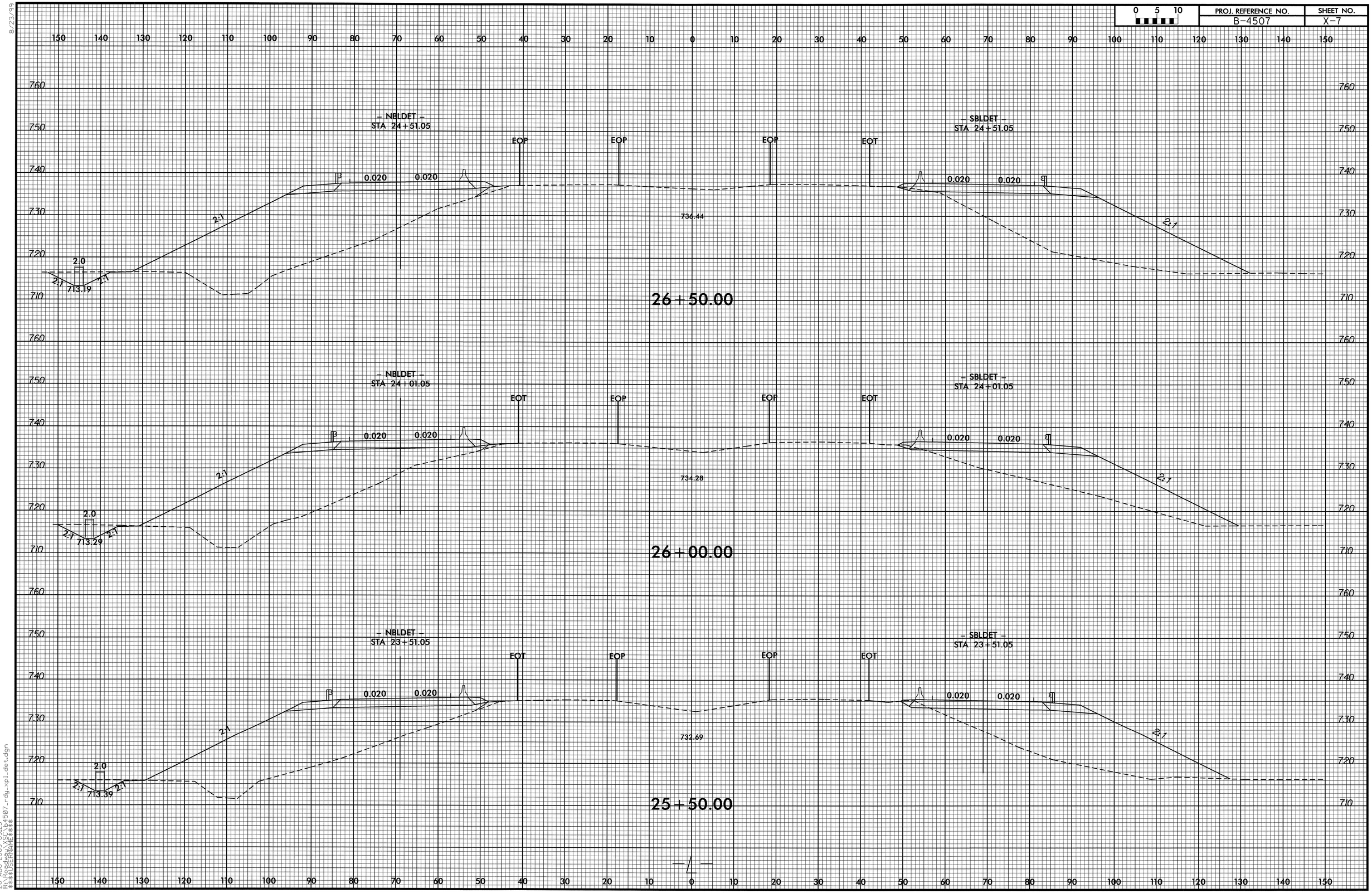
	B-4507	X-7



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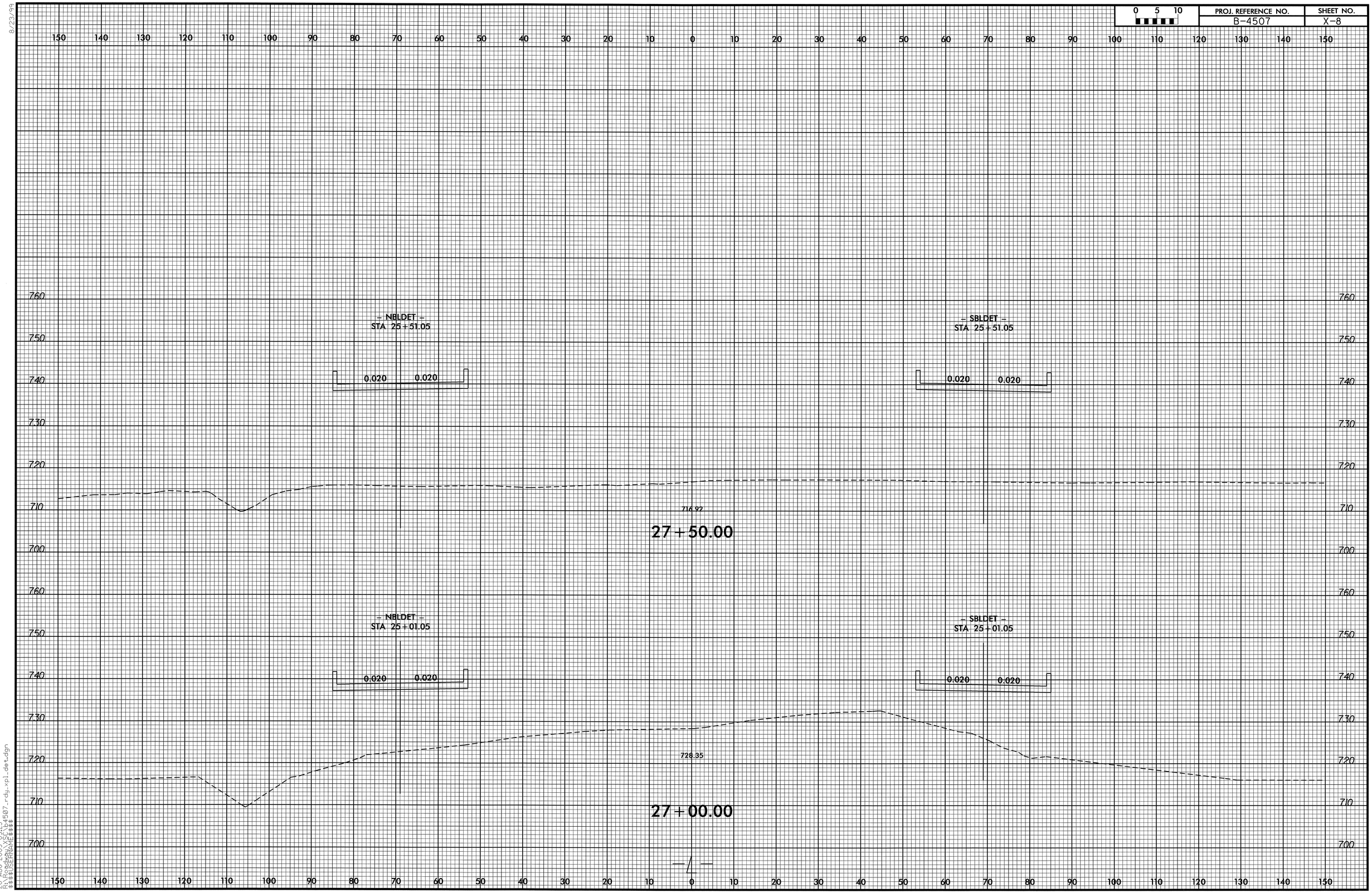
	B-4507	X-8



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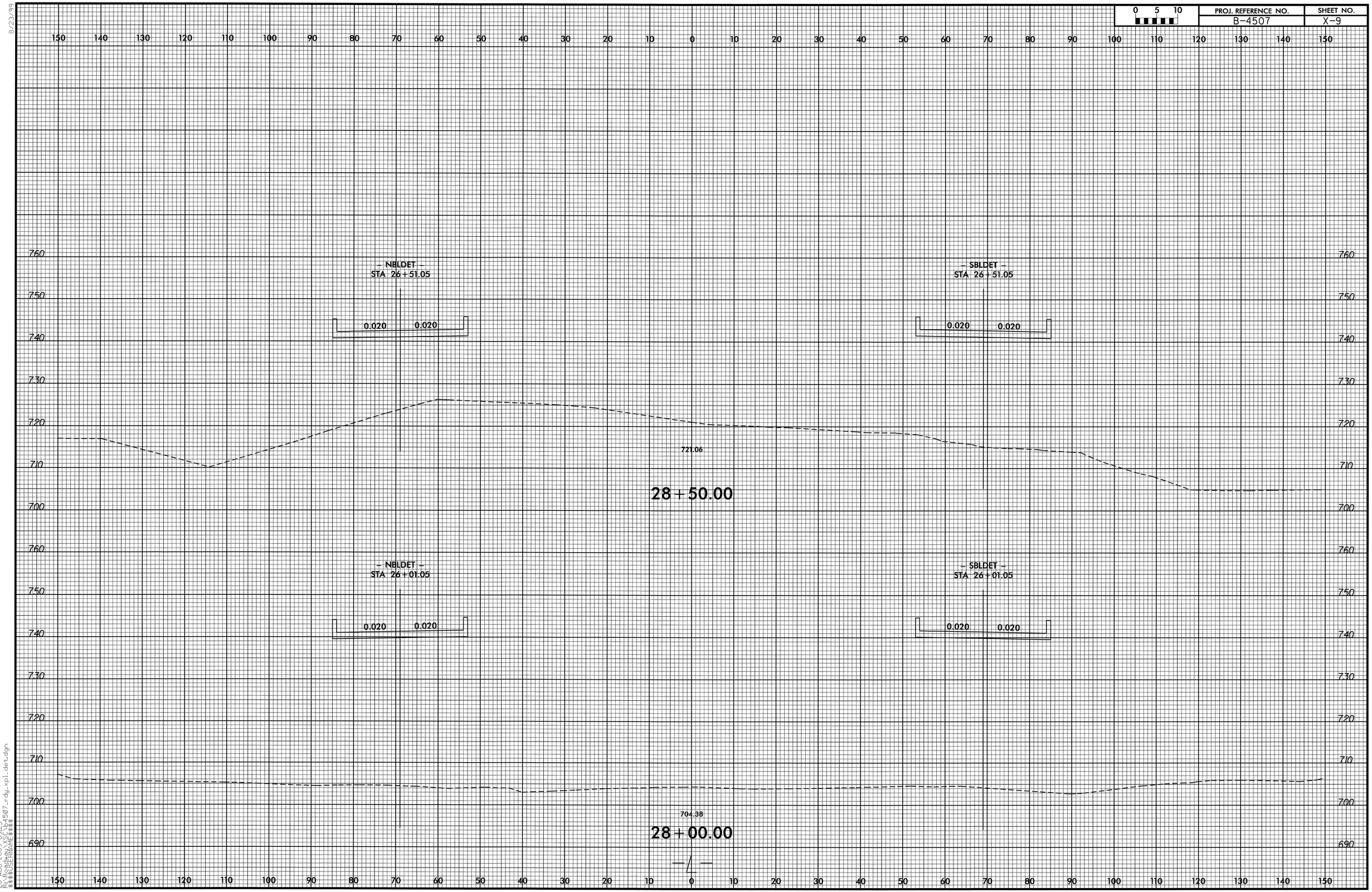
	B-4507	X-9



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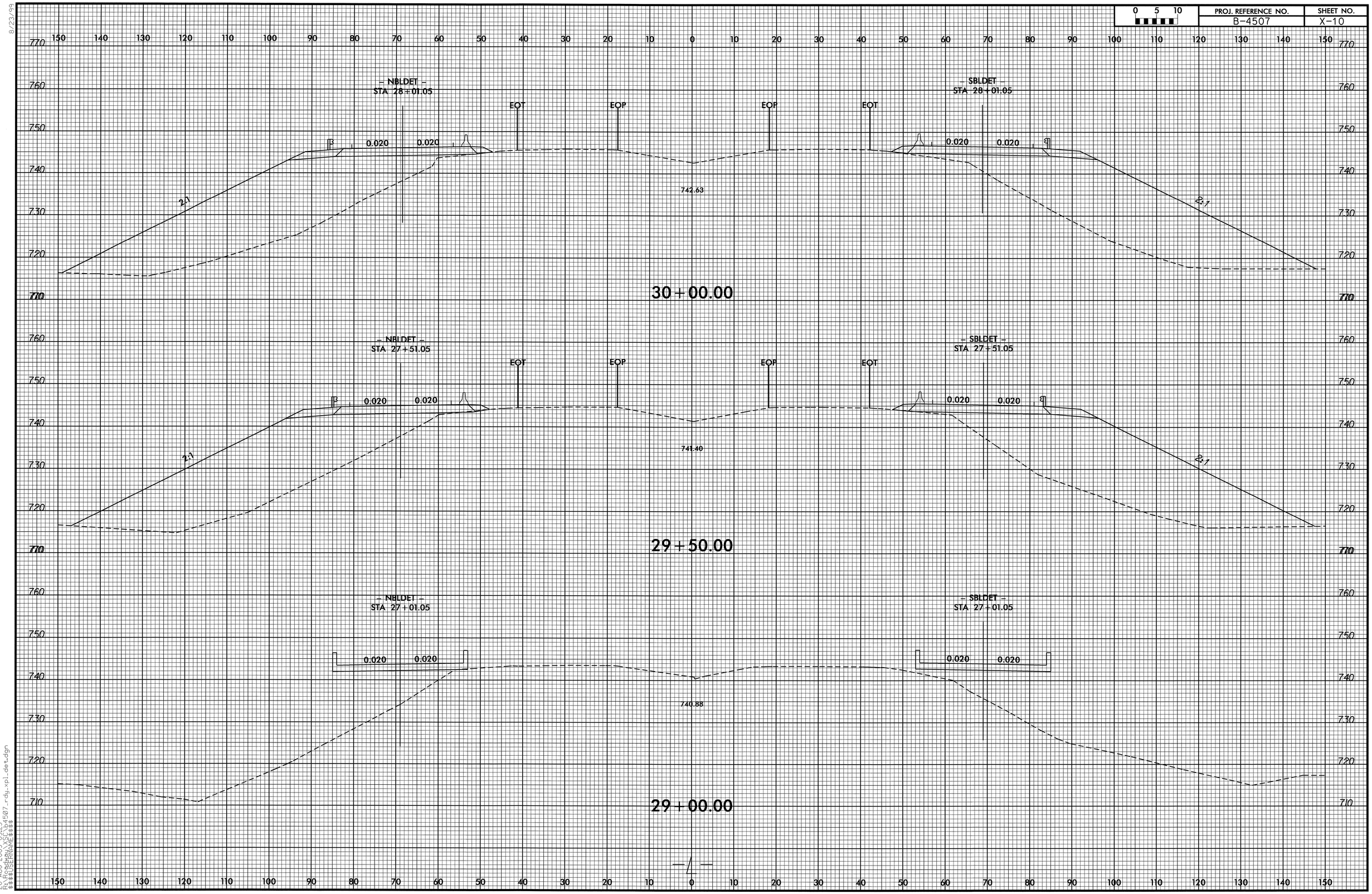

0 5 10
PROJ. REFERENCE NO.
B-4507
SHEET NO.
X-10
8/23/99
– NBLDET –
STA 28+01.05
– SBLDET –
STA 28+01.05
EOT
EOP
EOP
EOT
0.020
0.020
0.020
0.020
2:1
2:1
742.63
30+00.00
– NBLDET –
STA 27+51.05
– SBLDET –
STA 27+51.05
EOT
EOP
EOP
EOT
0.020
0.020
0.020
0.020
2:1
2:1
741.40
29+50.00
– NBLDET –
STA 27+01.05
– SBLDET –
STA 27+01.05
0.020
0.020
0.020
0.020
740.88
29+00.00
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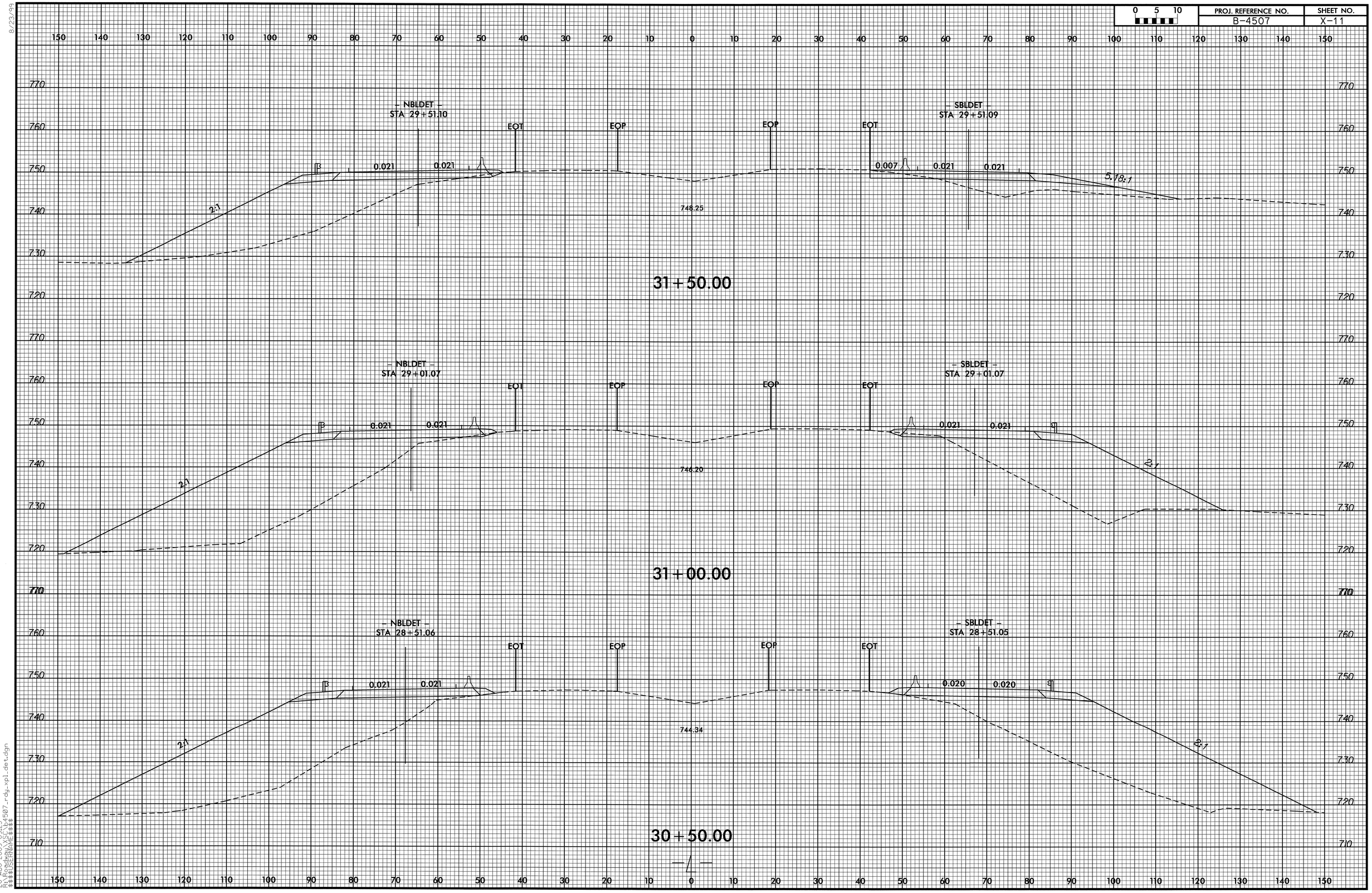
	B-4507	X-11



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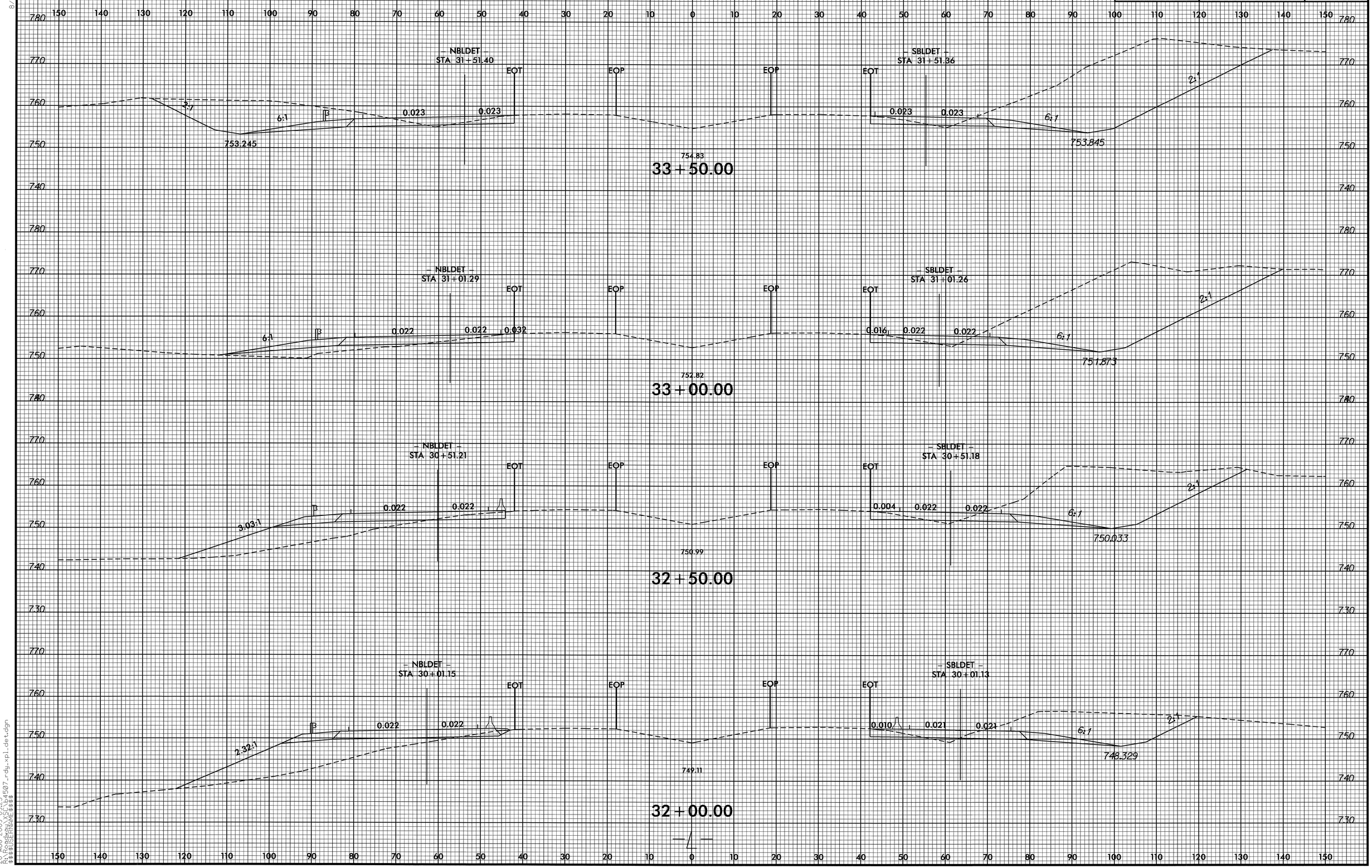

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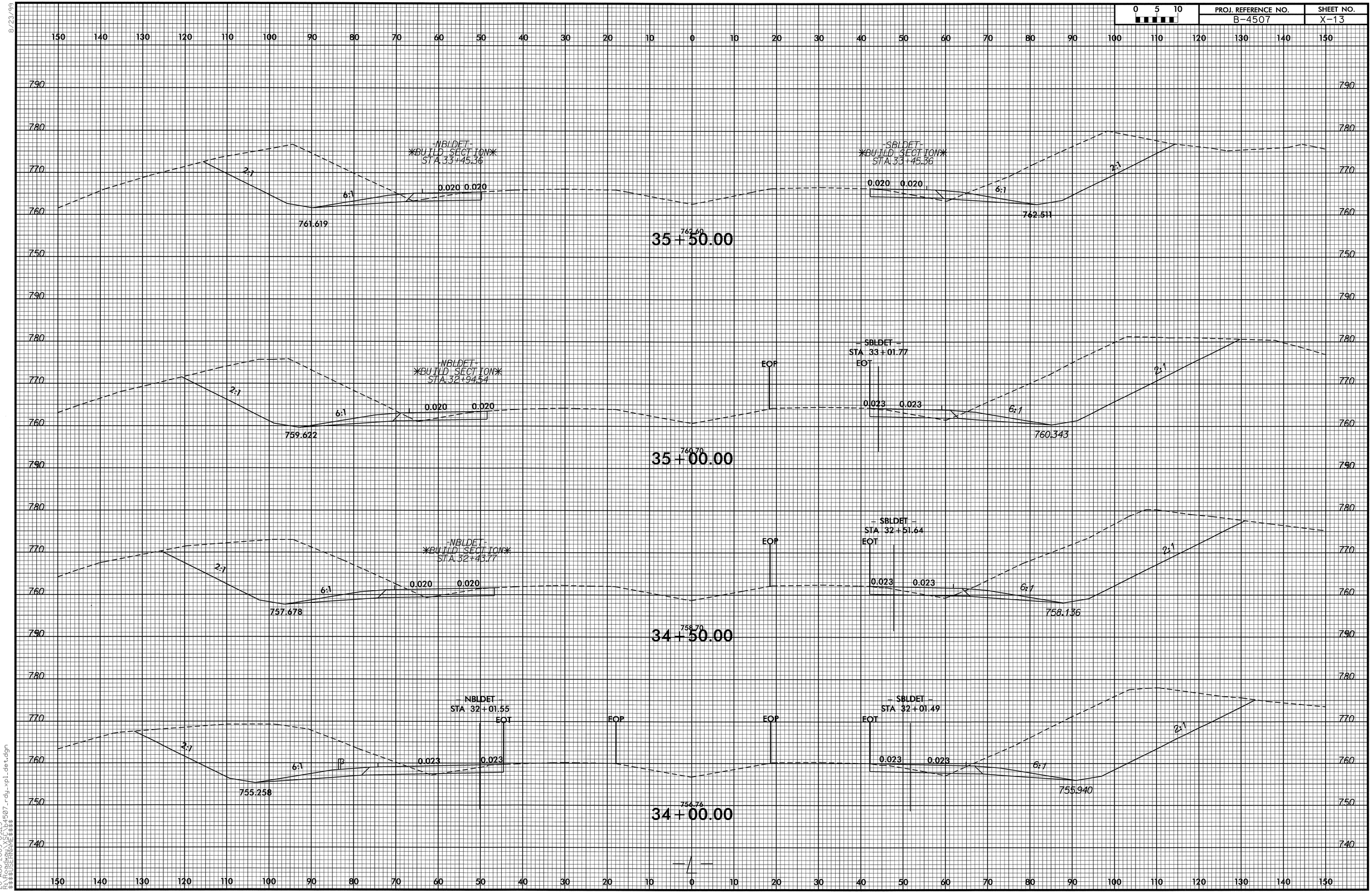

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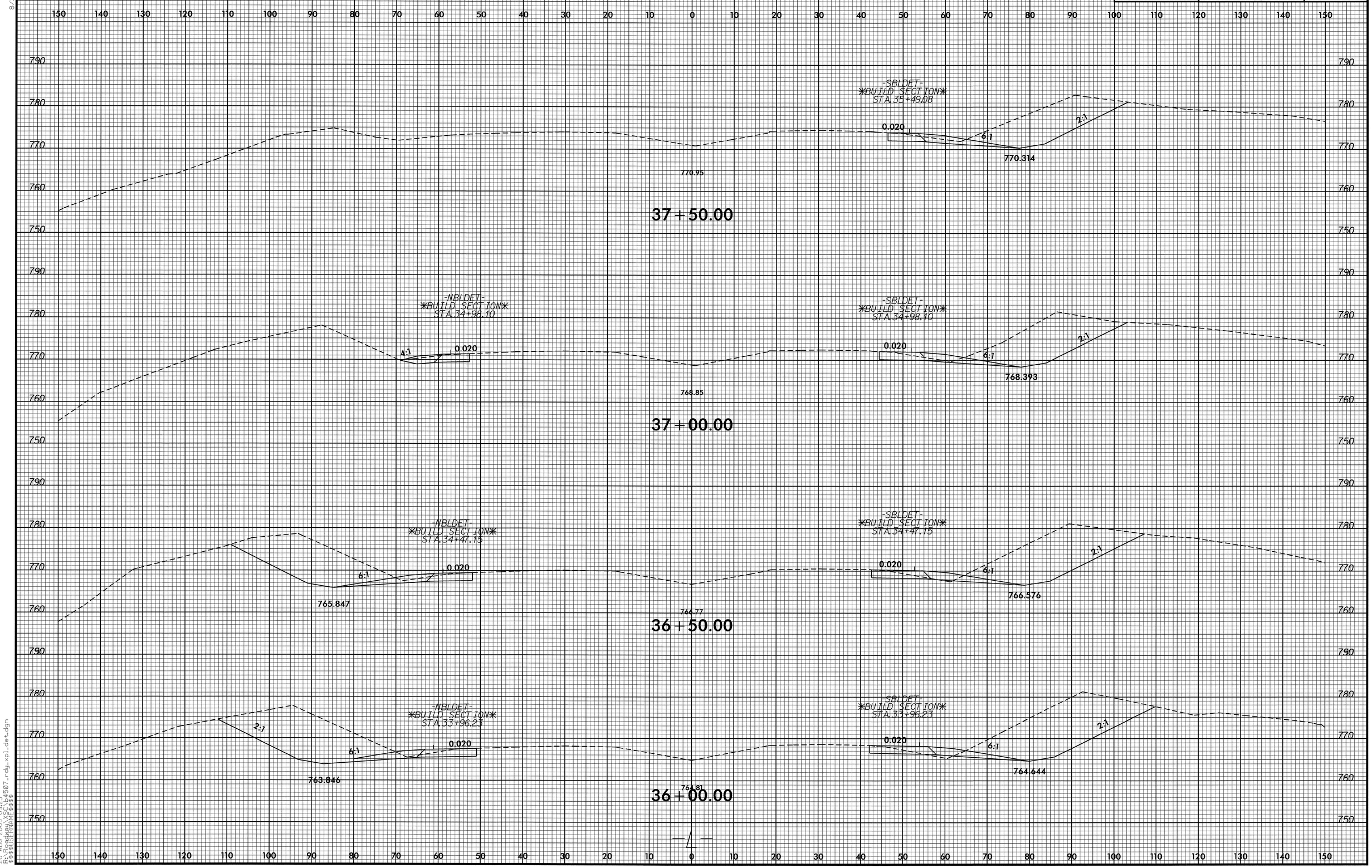

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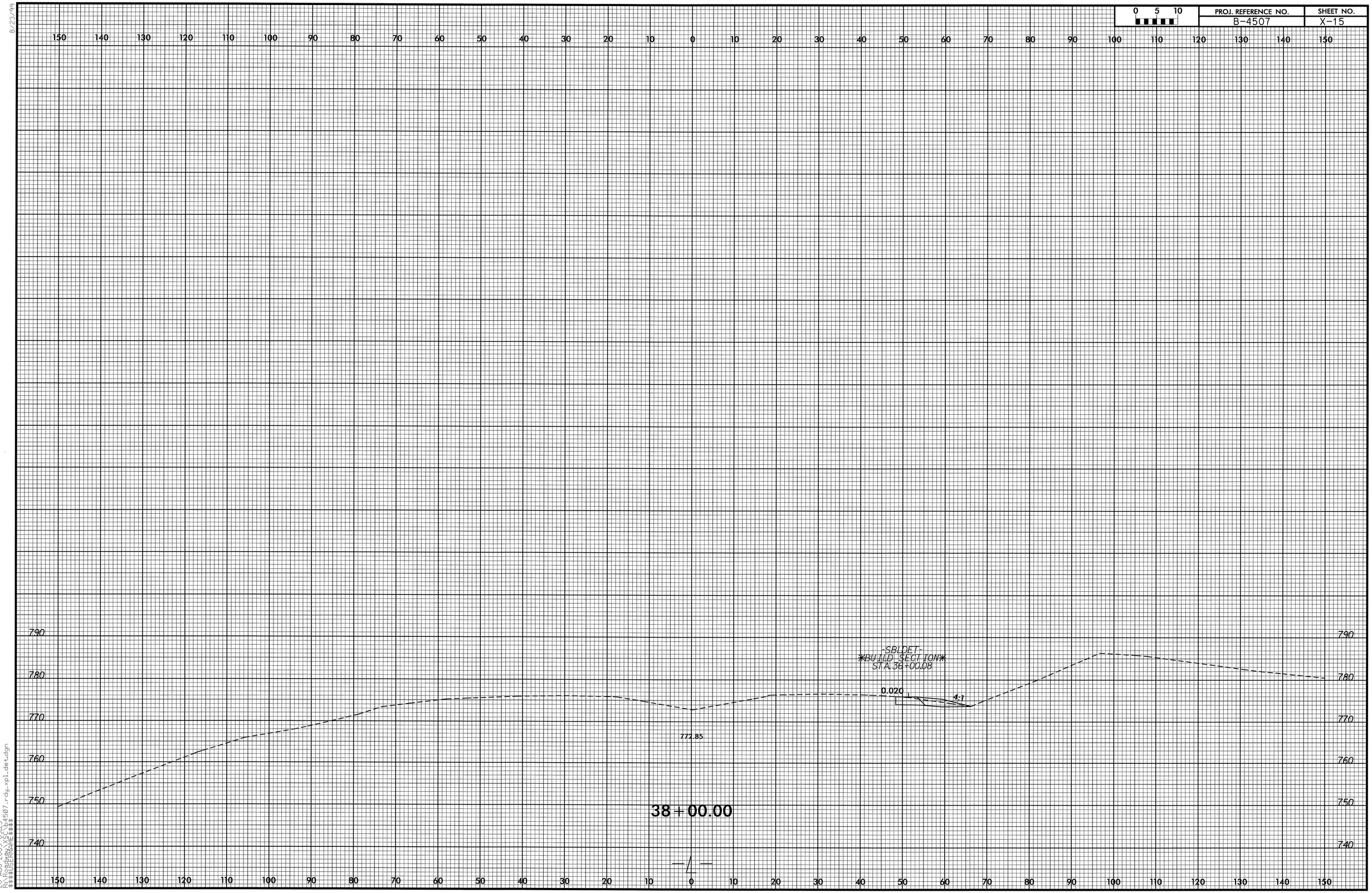

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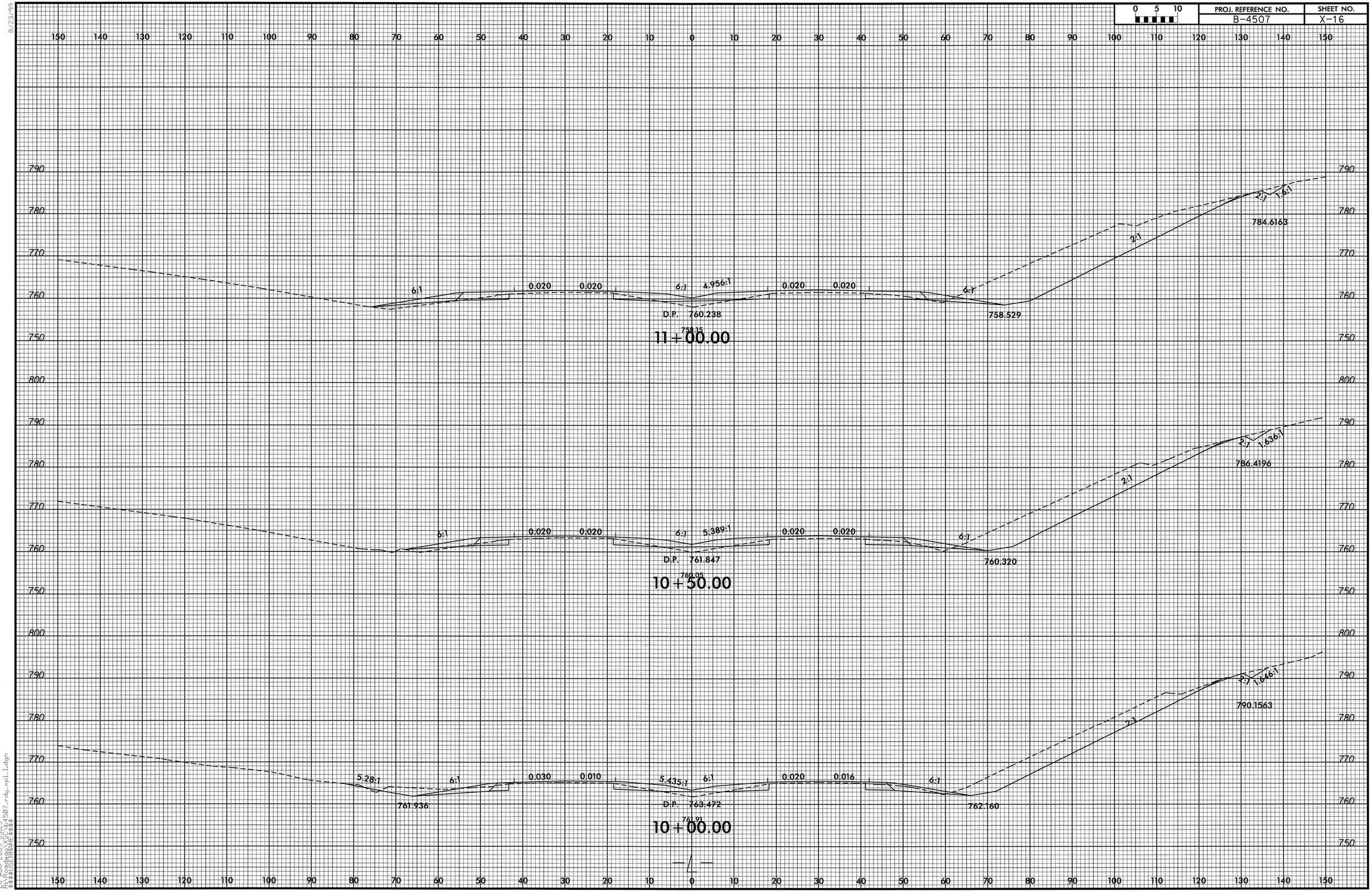
B-4507	X-16



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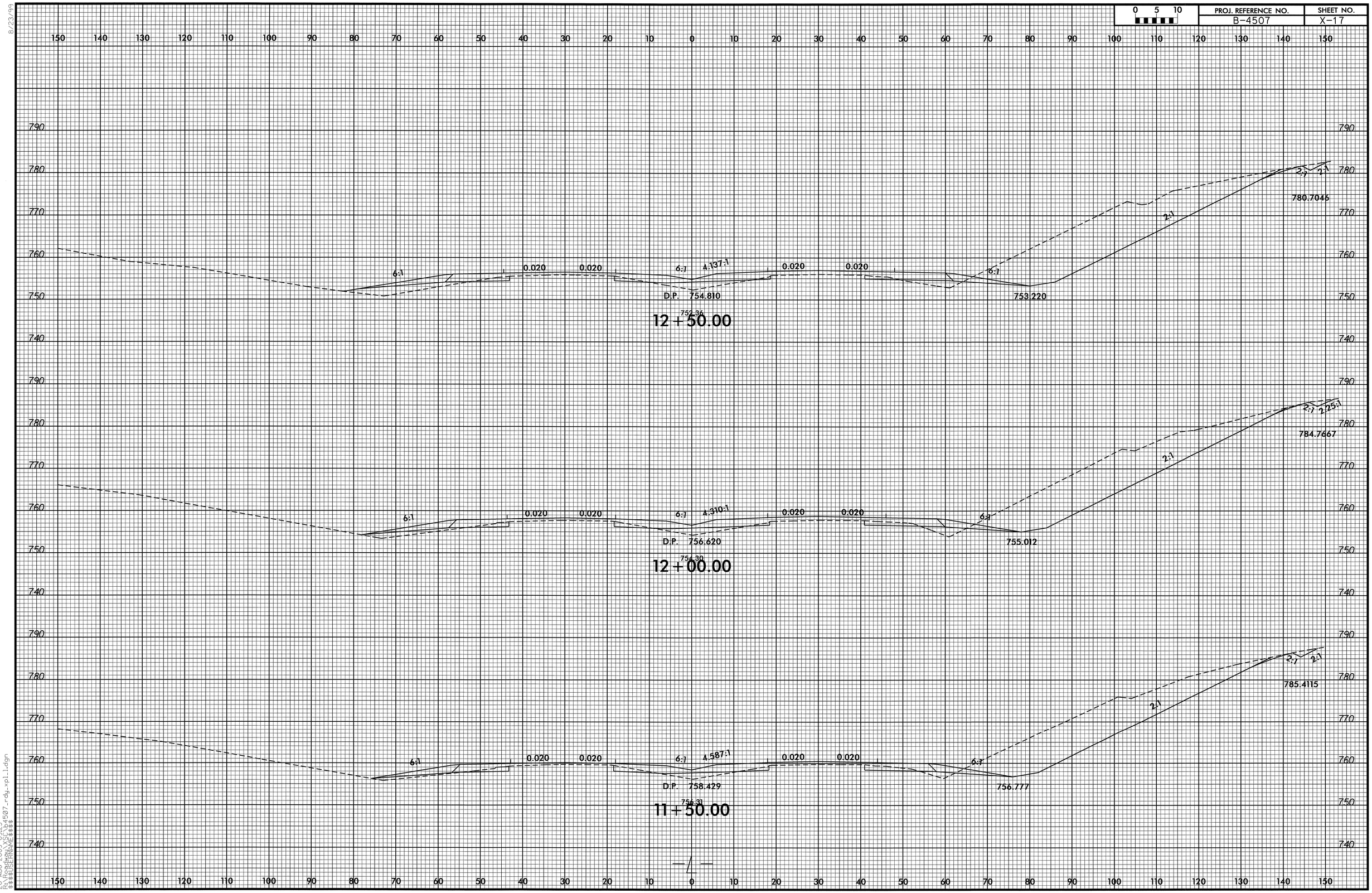
PROJ. REFERENCE NO.	SHEET NO.
B-4507	X-17



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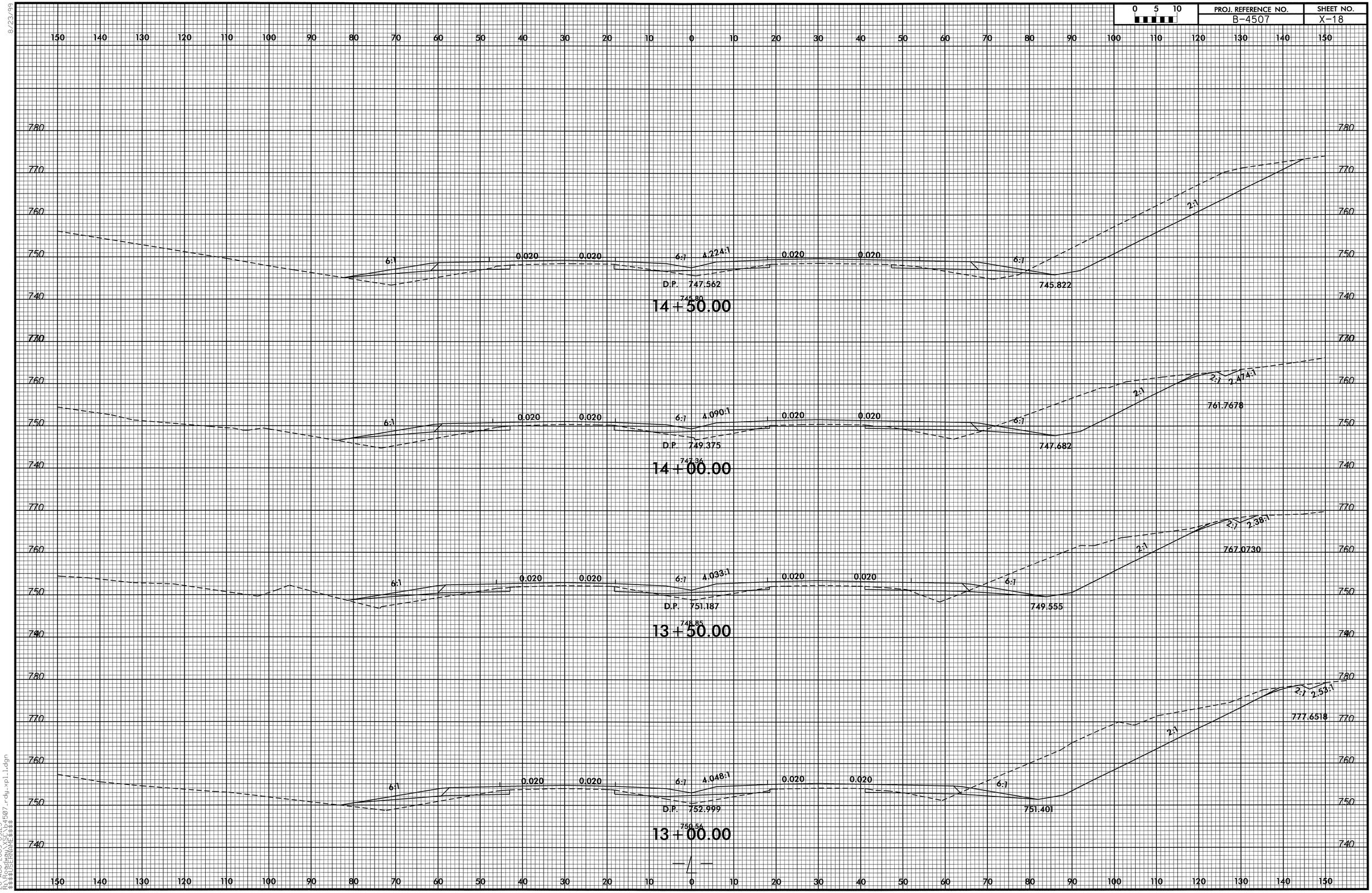
	B-4507	X-18



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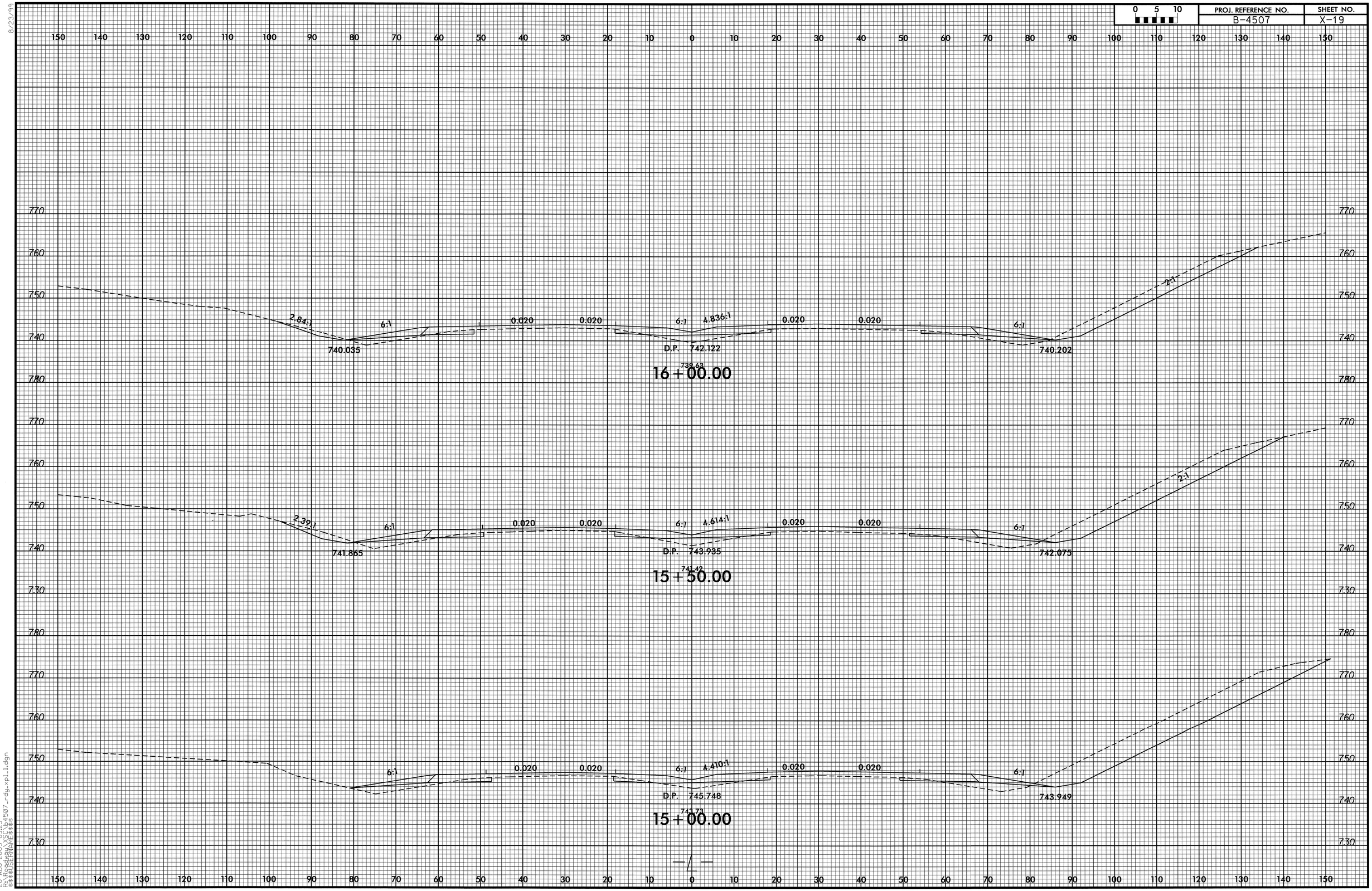
PROJ. REFERENCE NO.	SHEET NO.
B-4507	X-19



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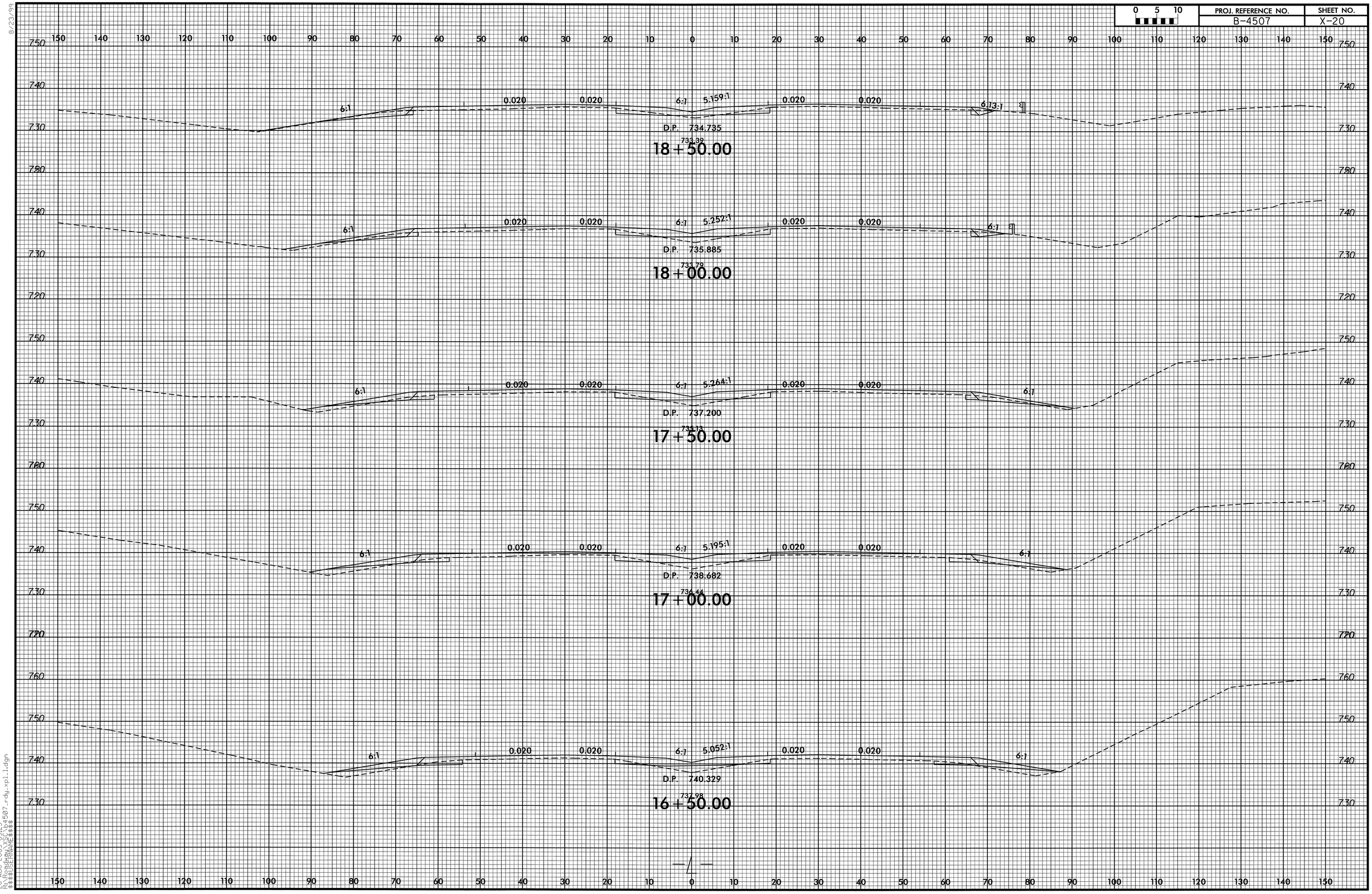
B-4507	X-20



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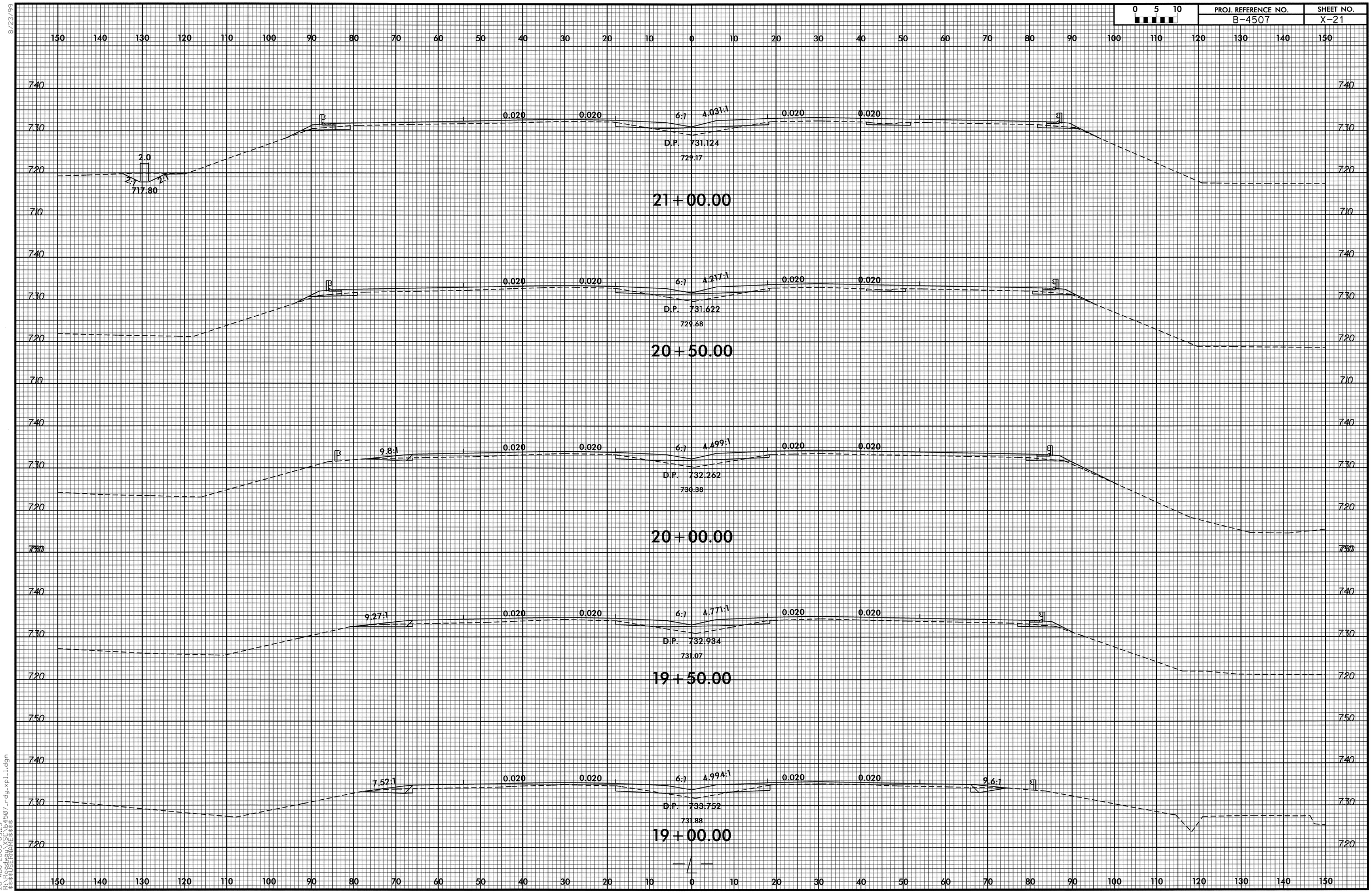
B-4507	X-21



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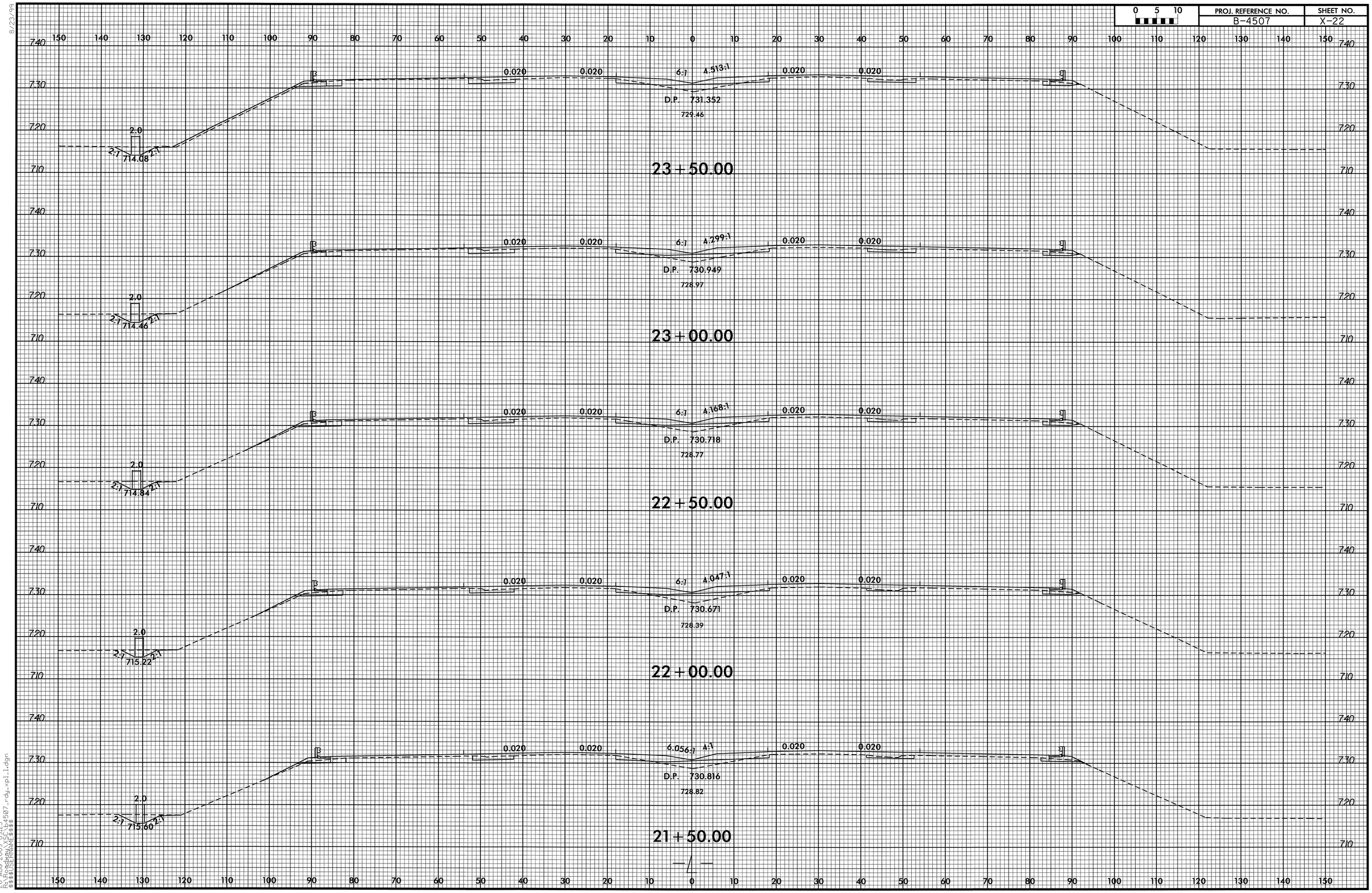
B-4507	X-22



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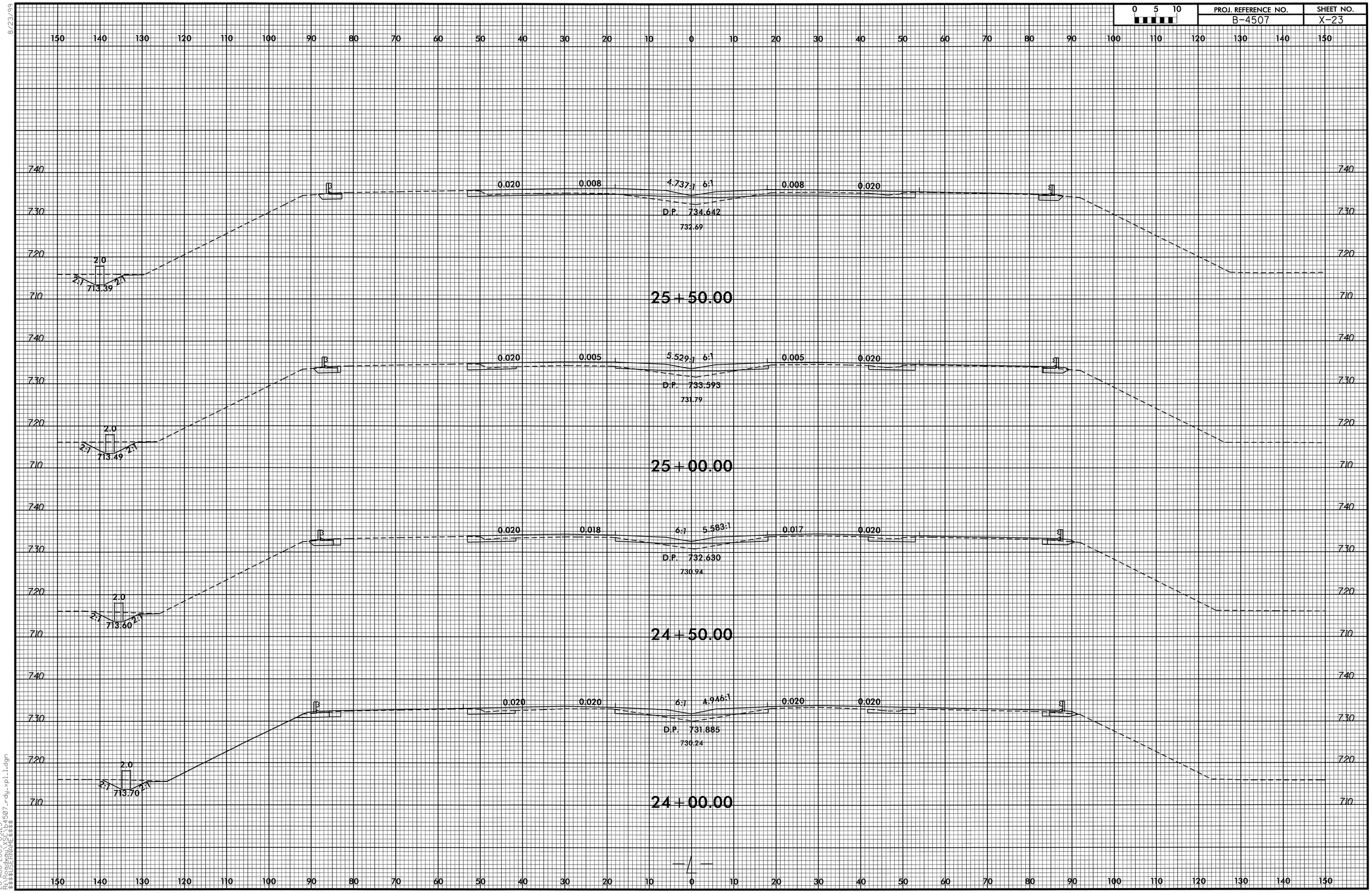

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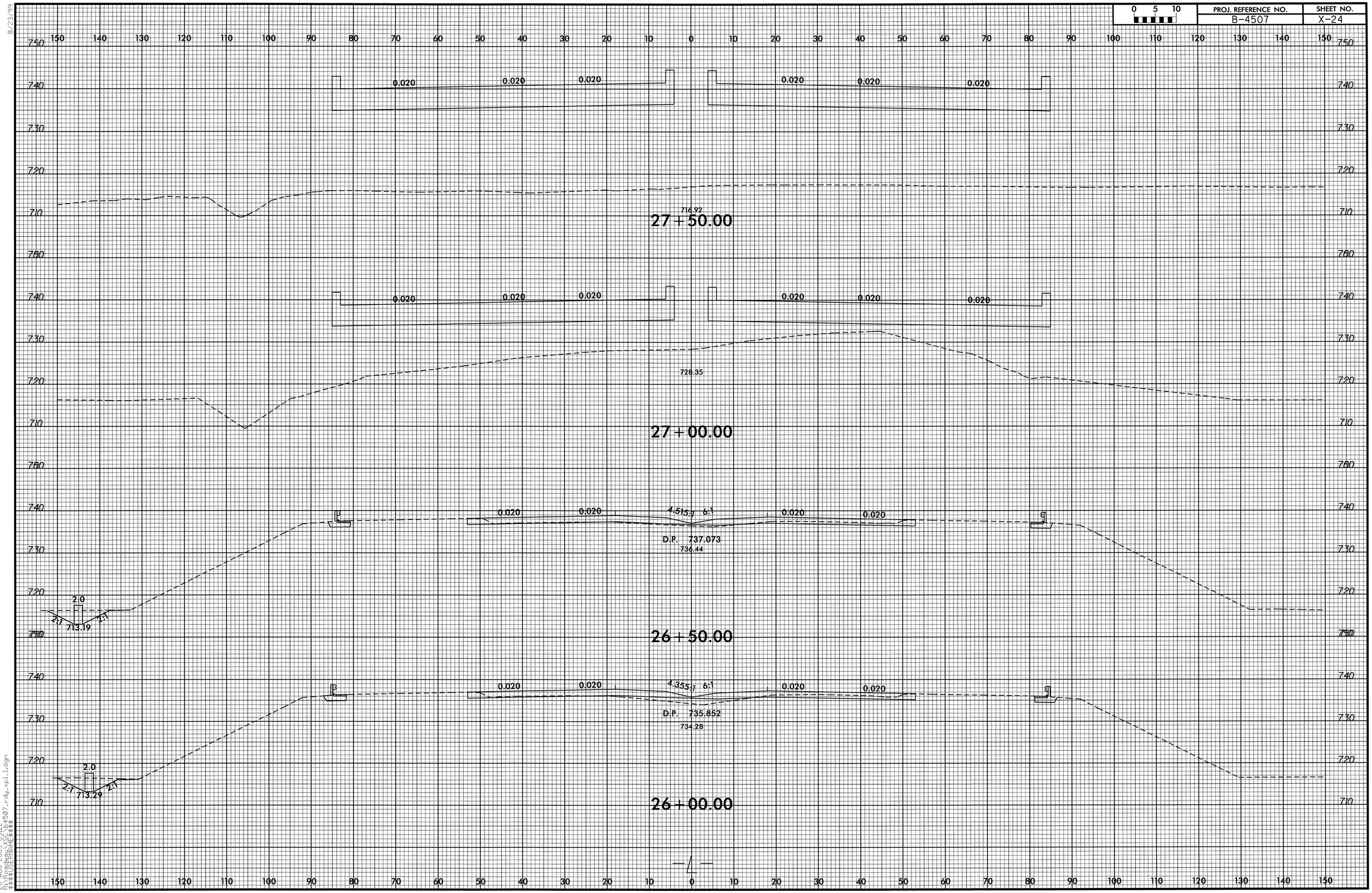

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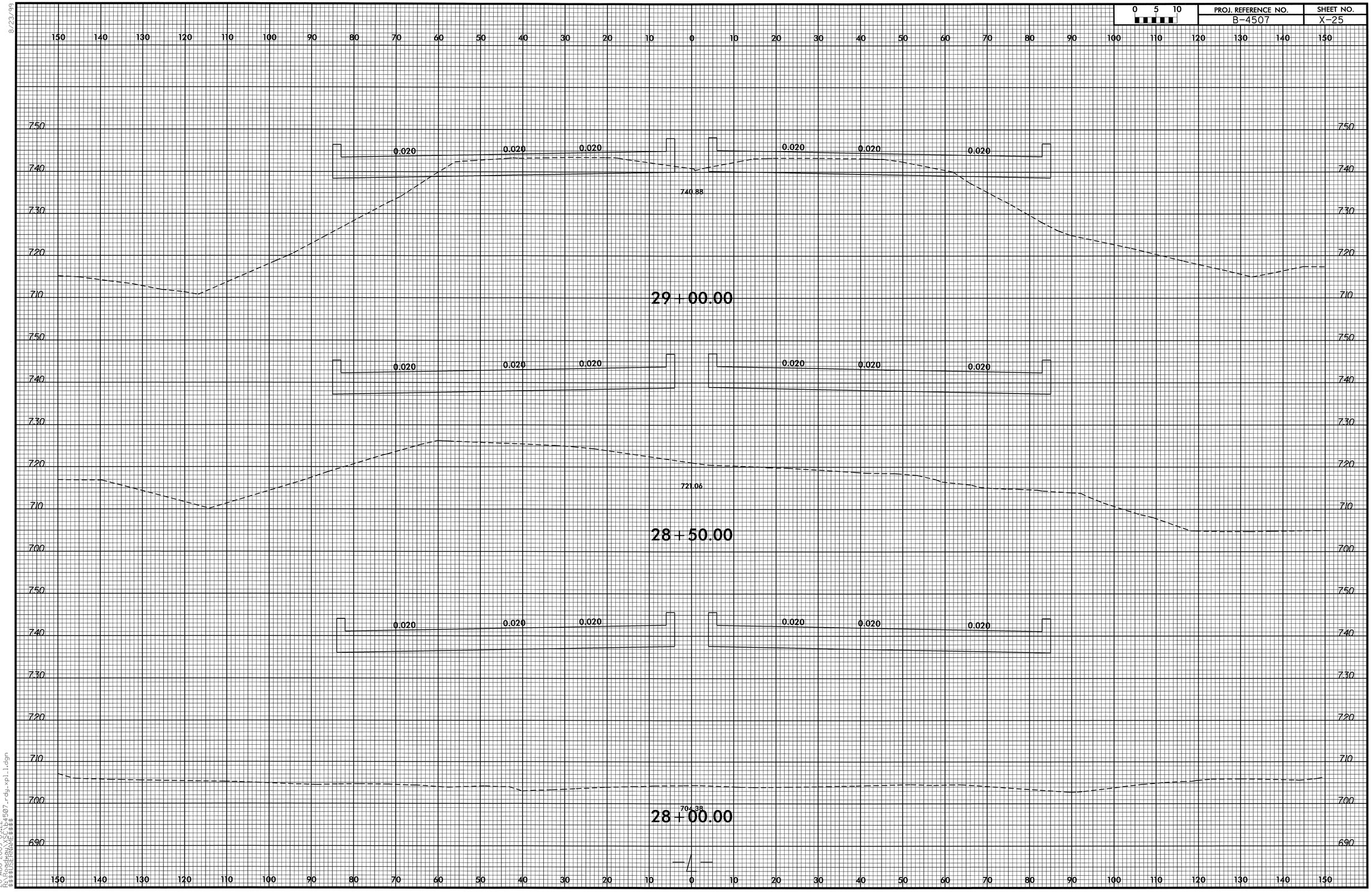

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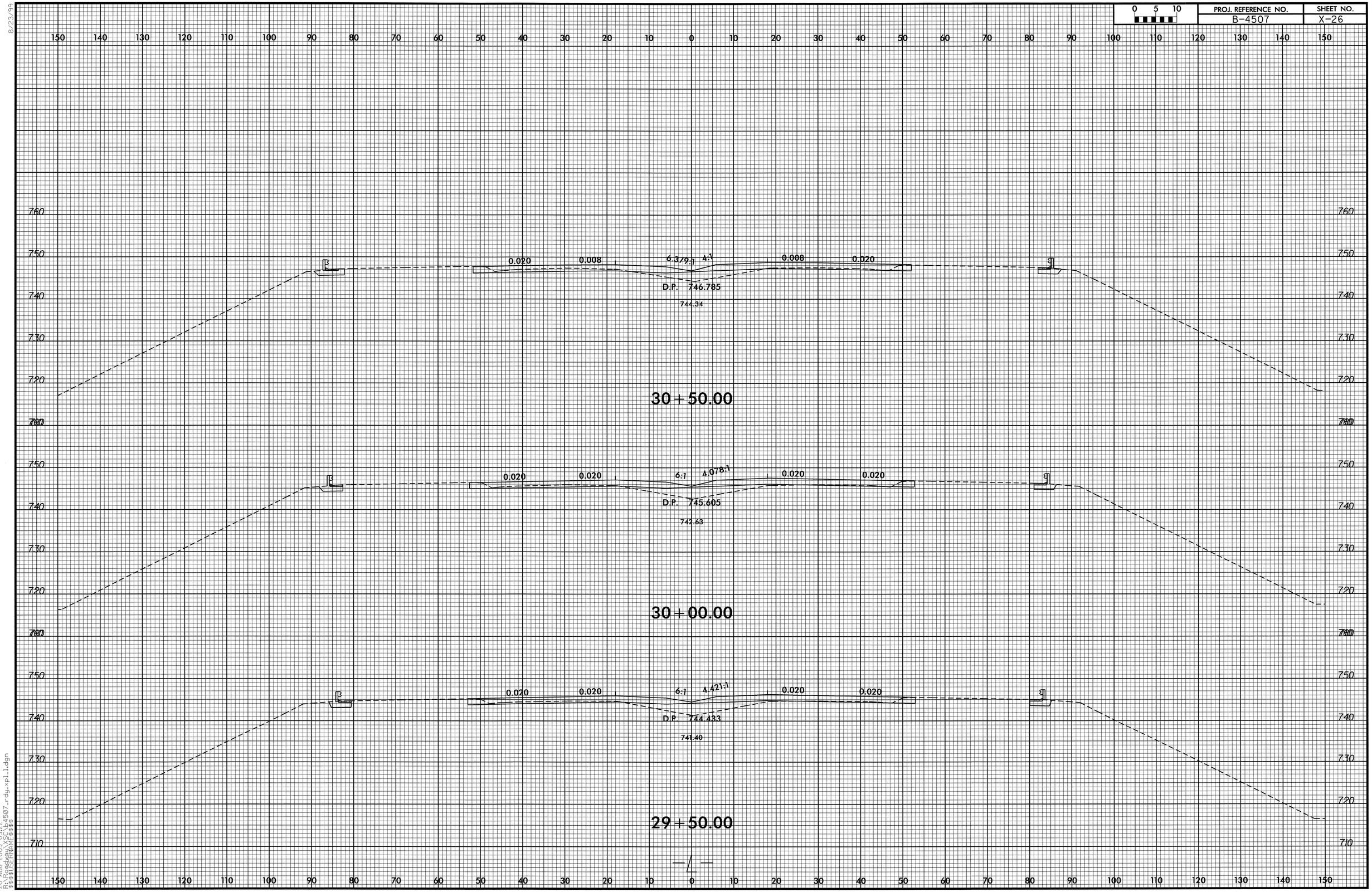

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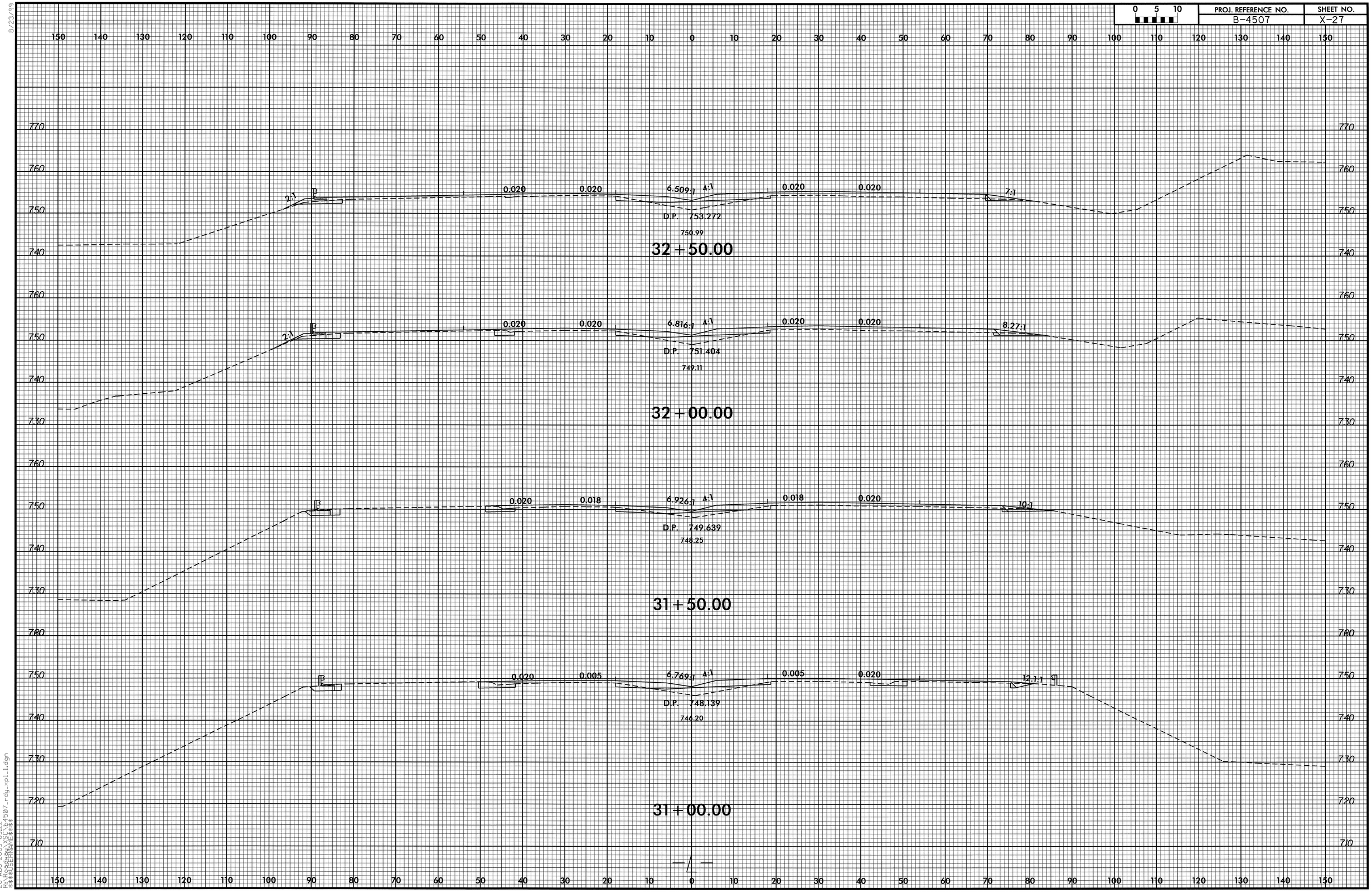

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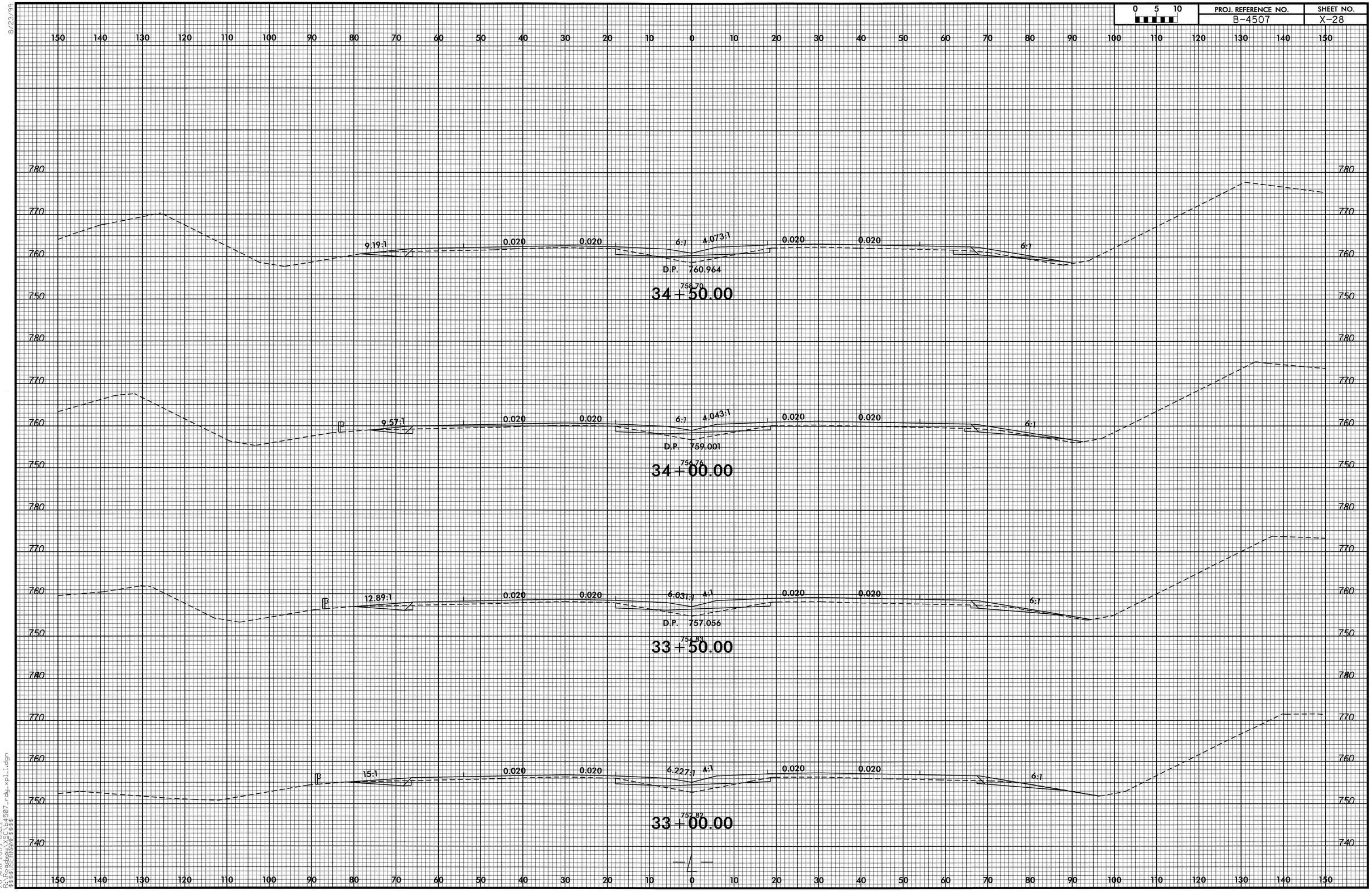

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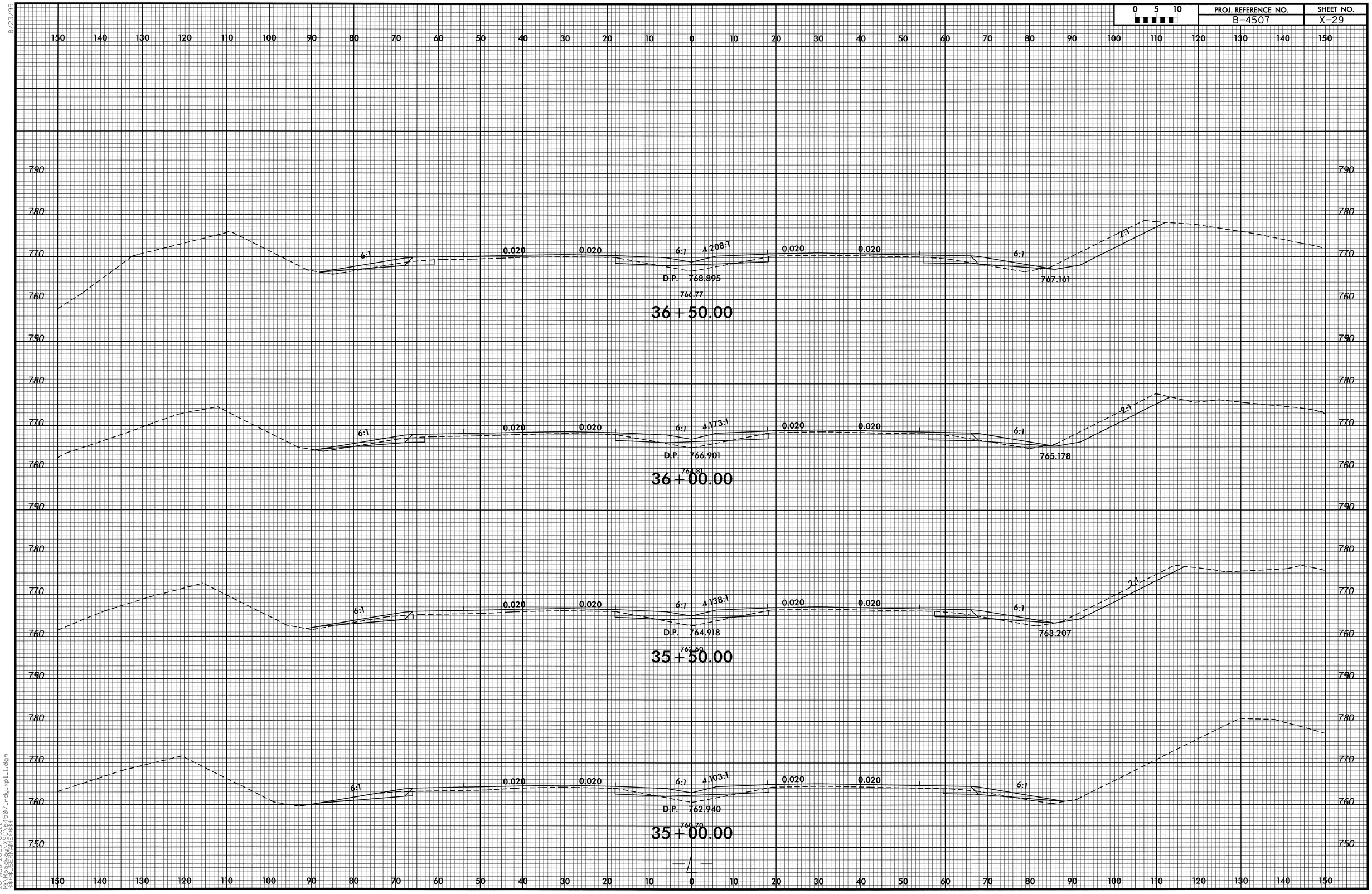

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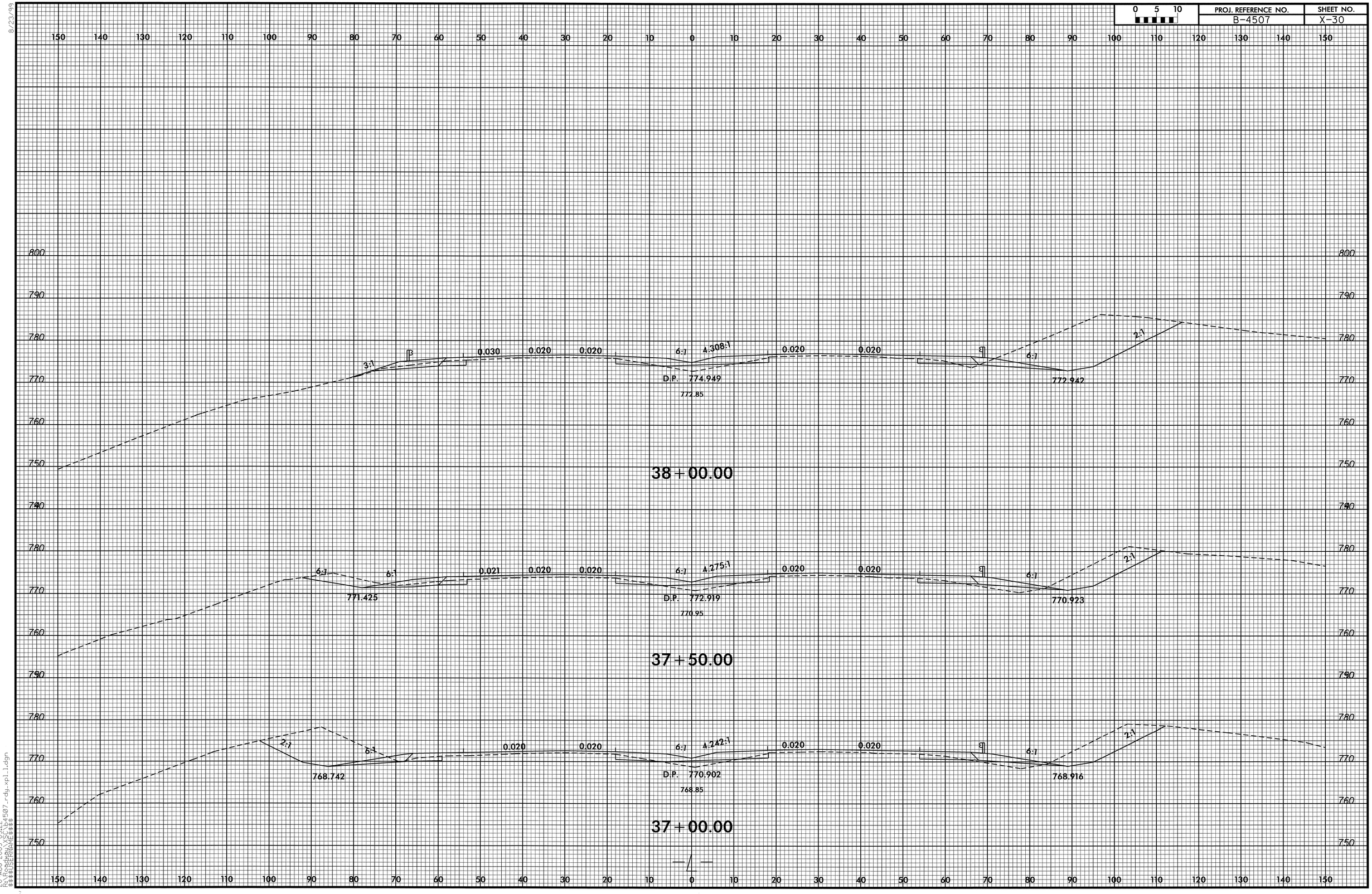

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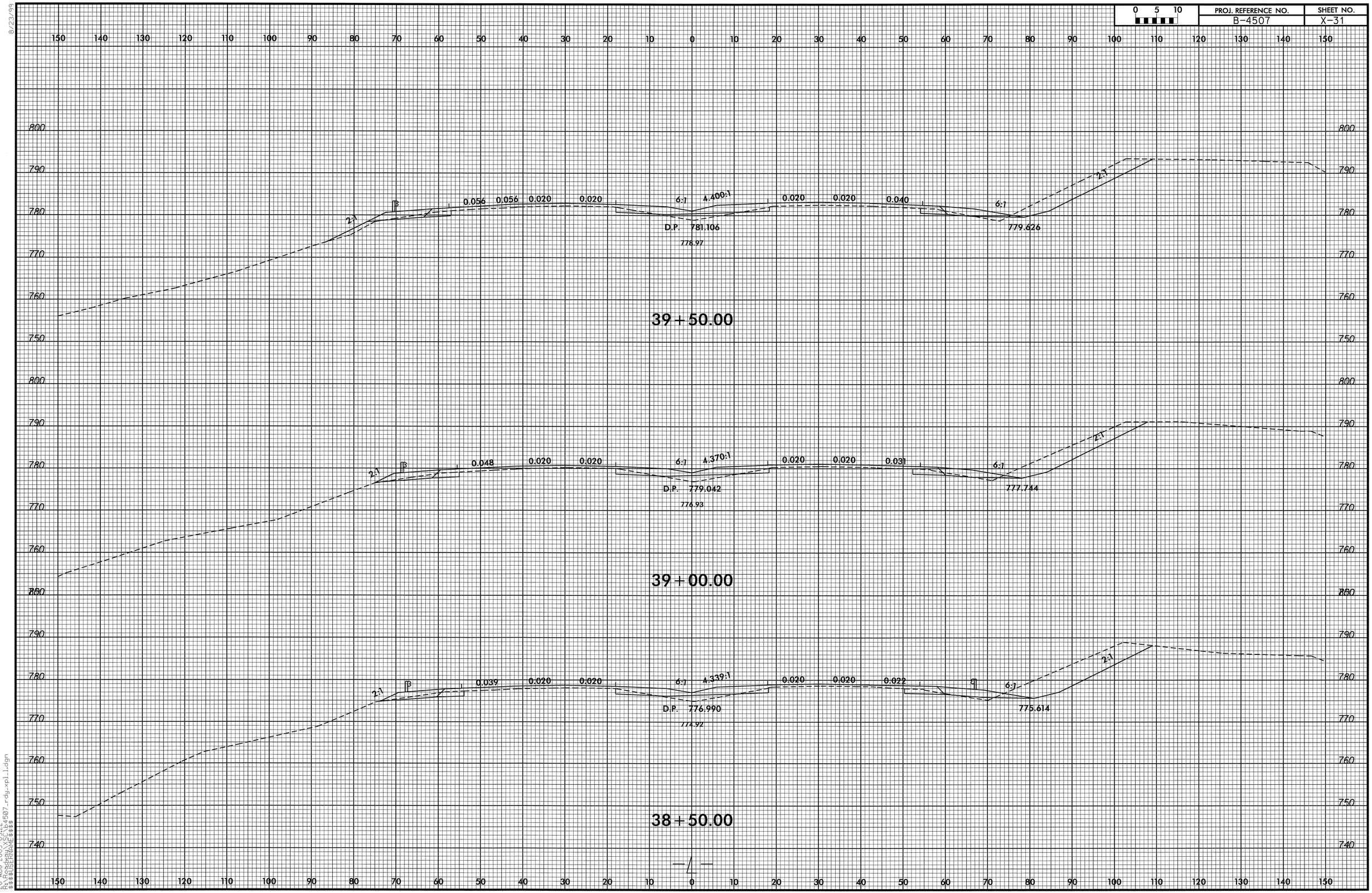

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6:1
4.400:1
0.020
0.020
0.040
6:1
2:1
D.P. 781.106
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779.626
39+00.00
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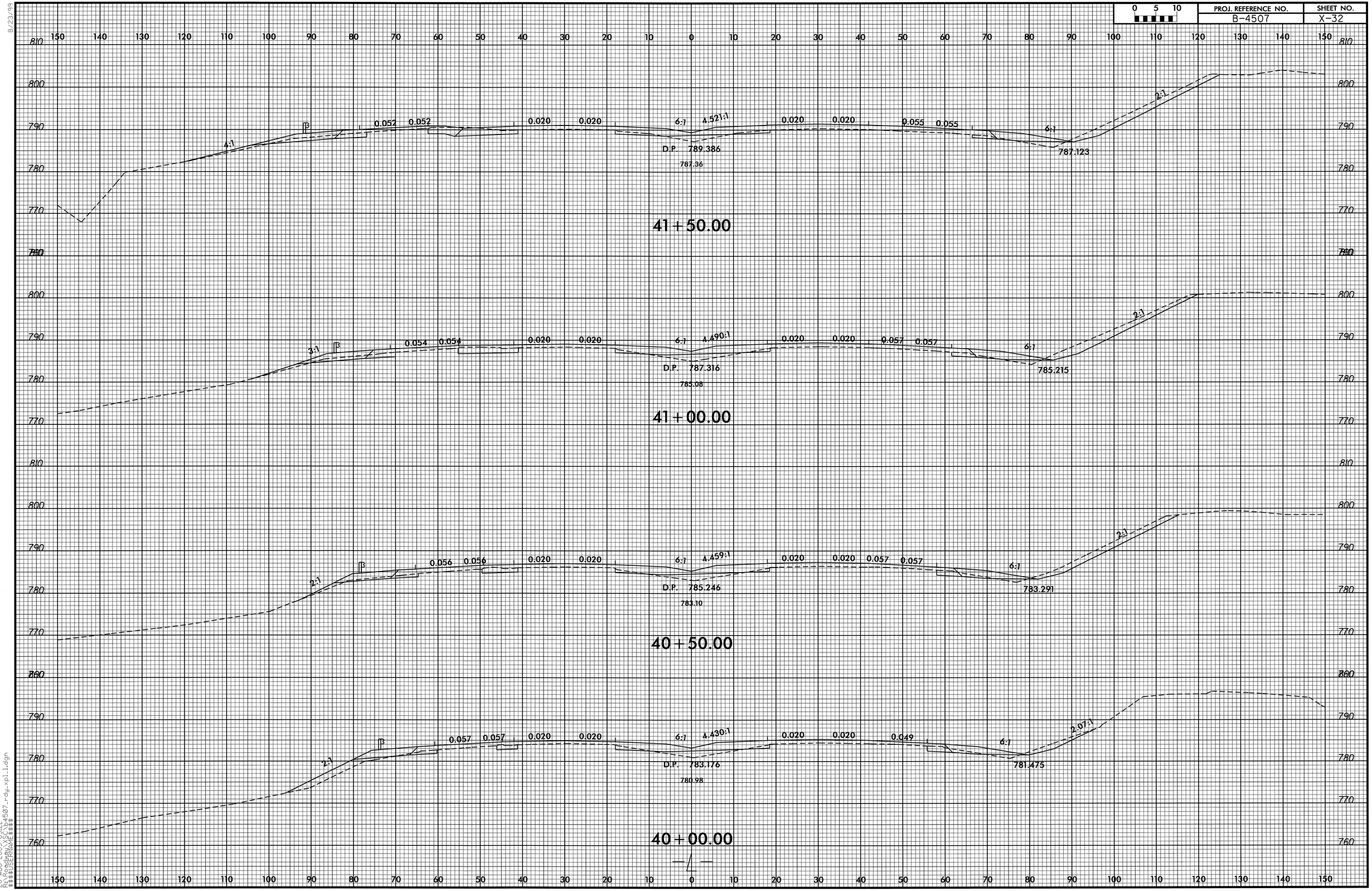

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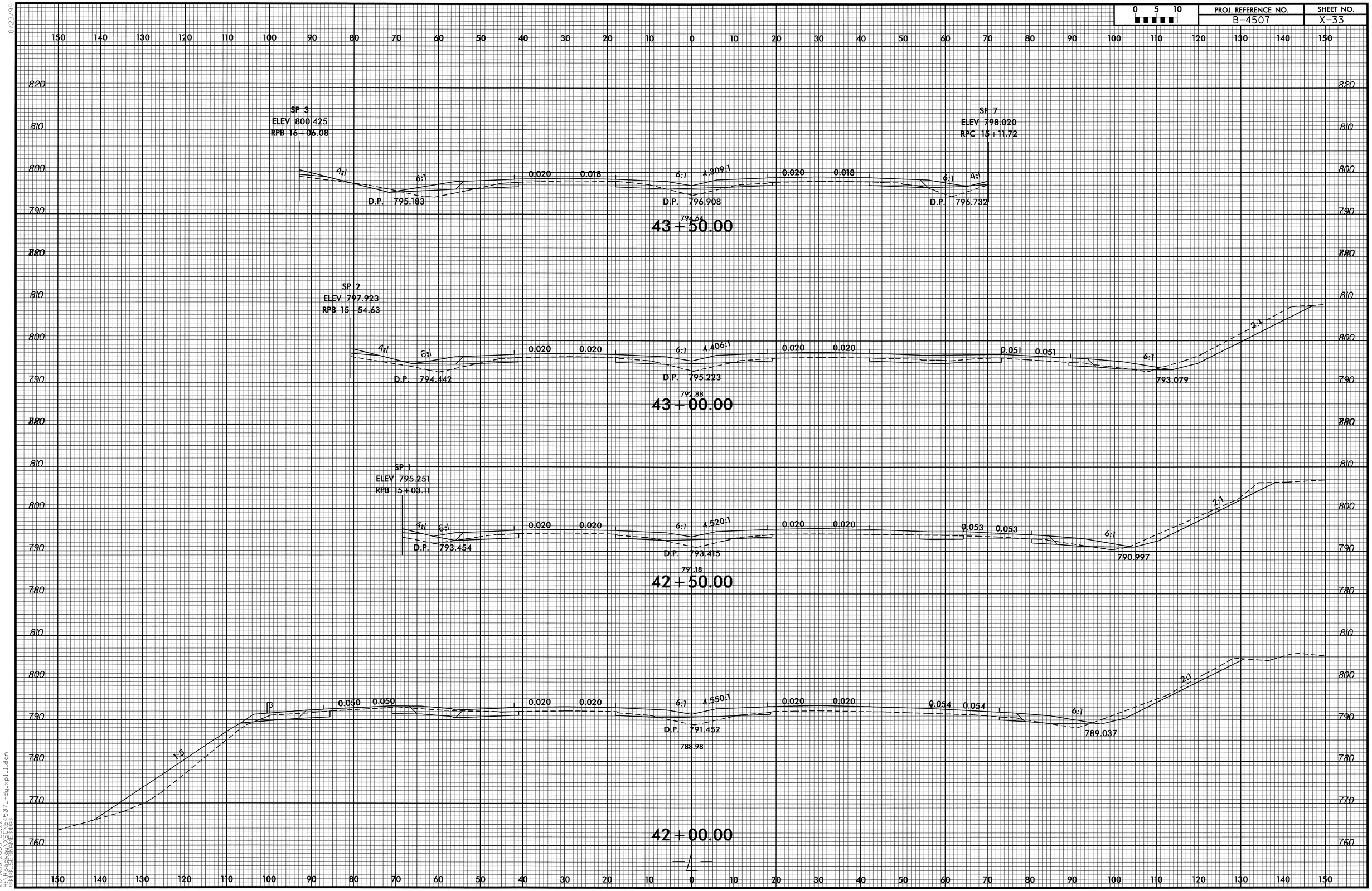

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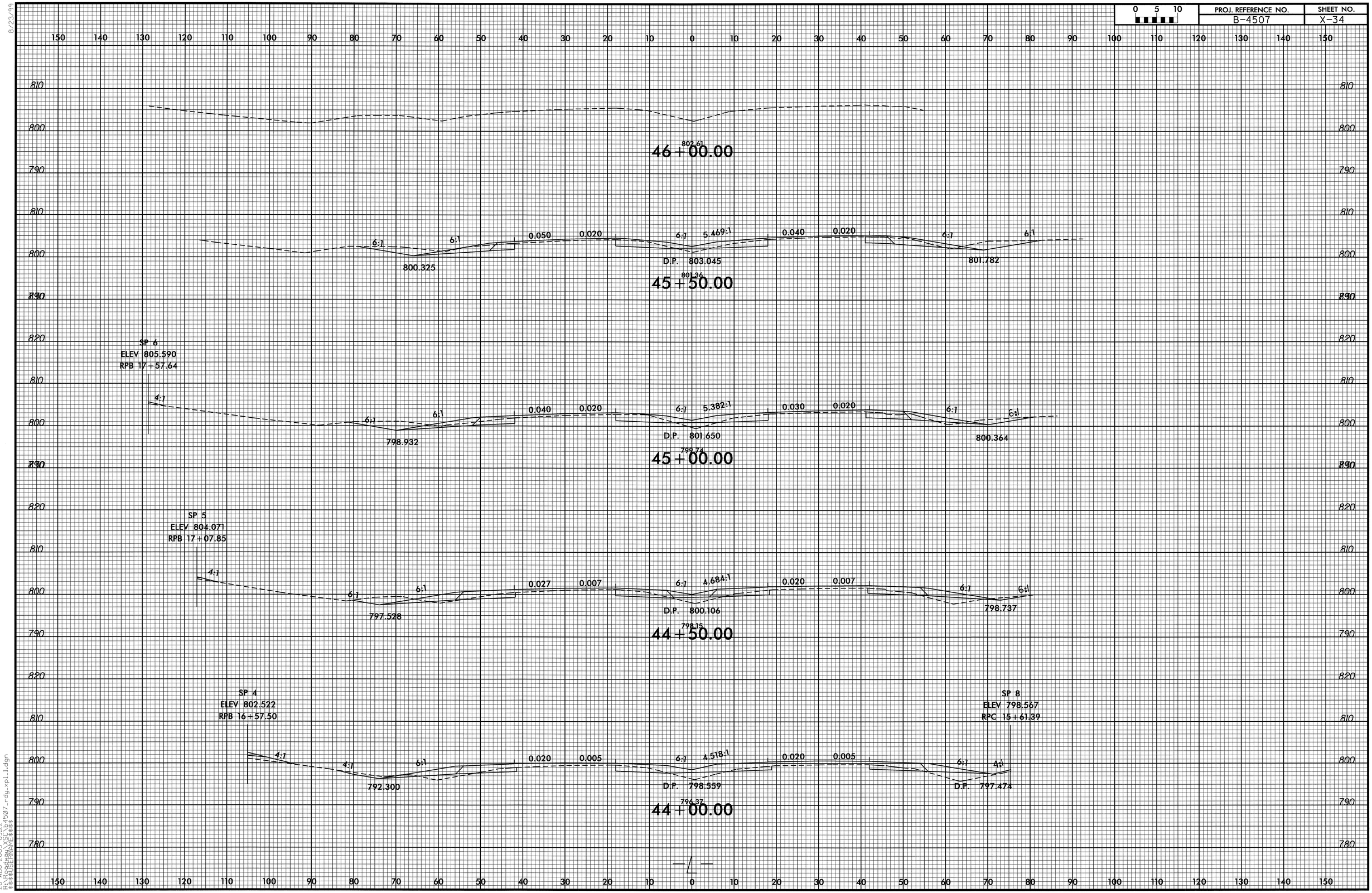

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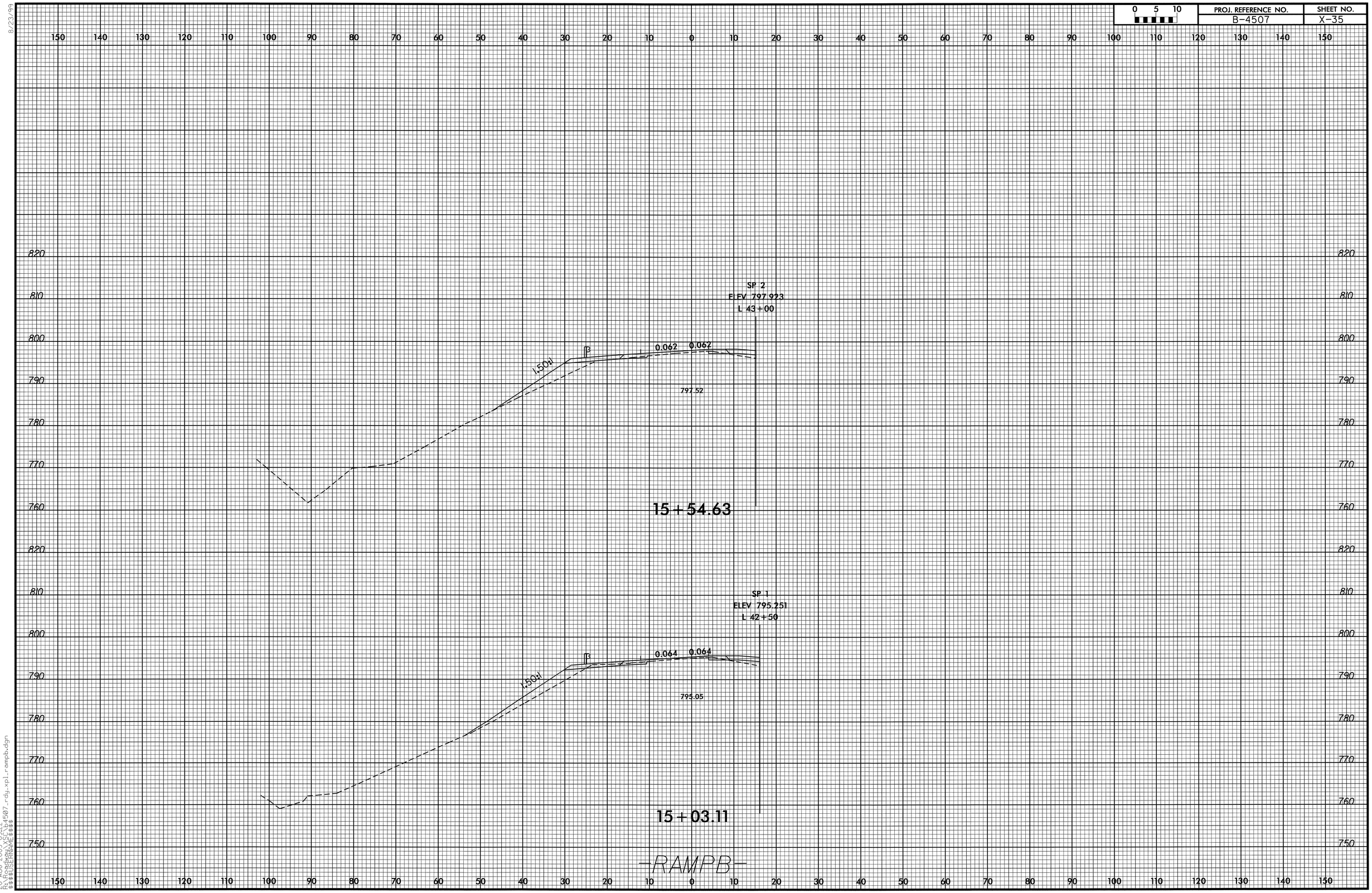

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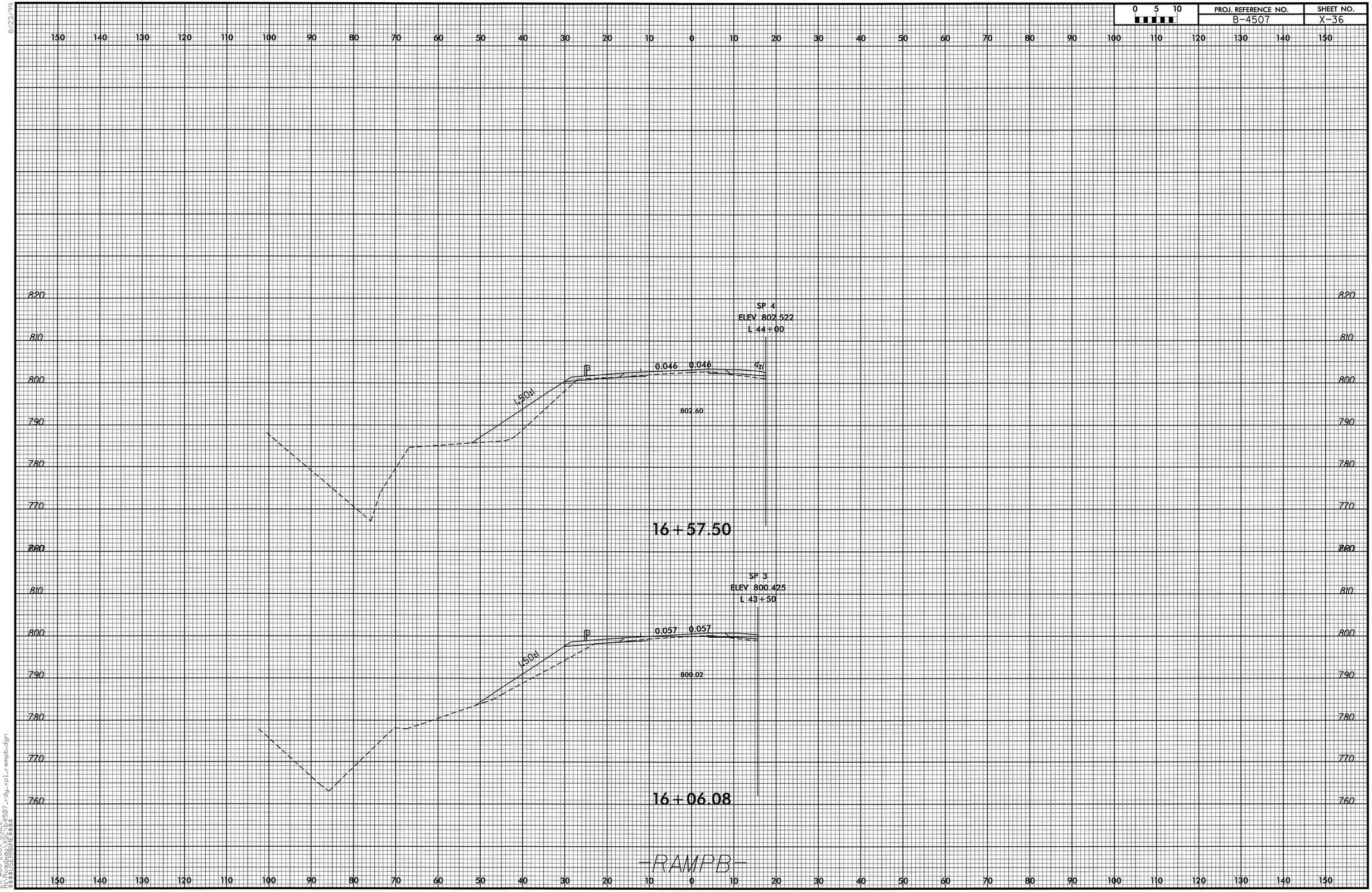

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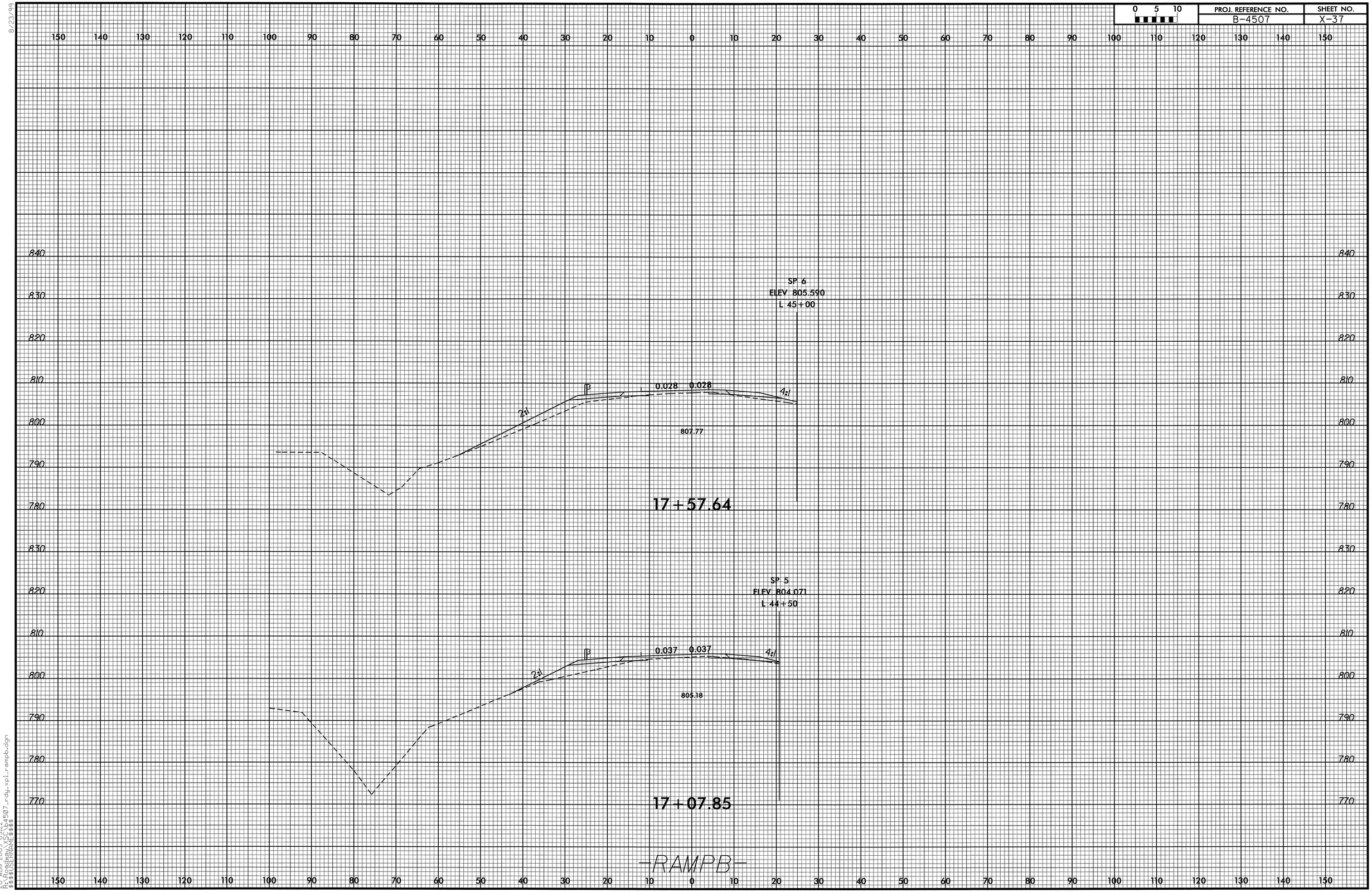

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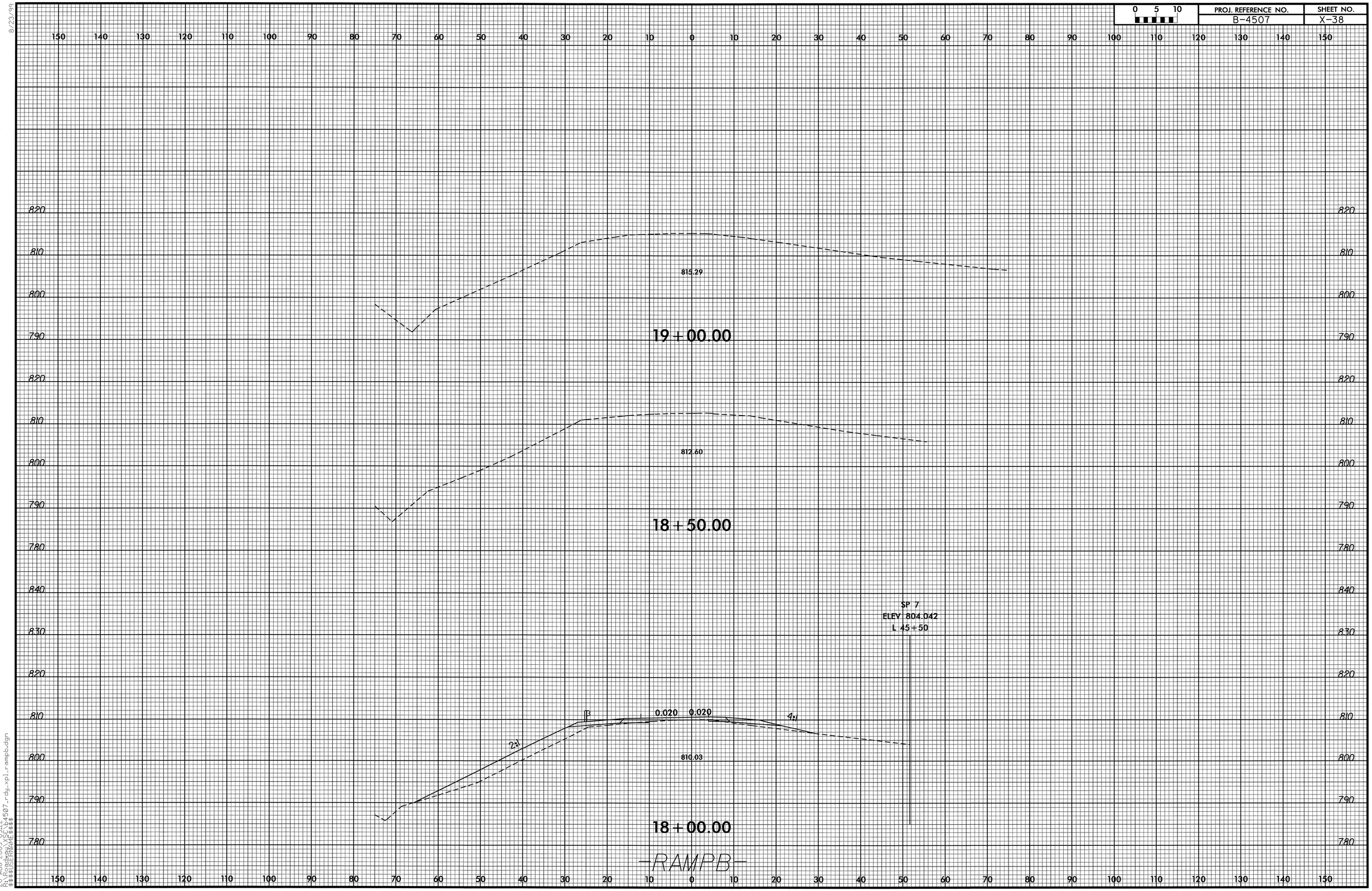

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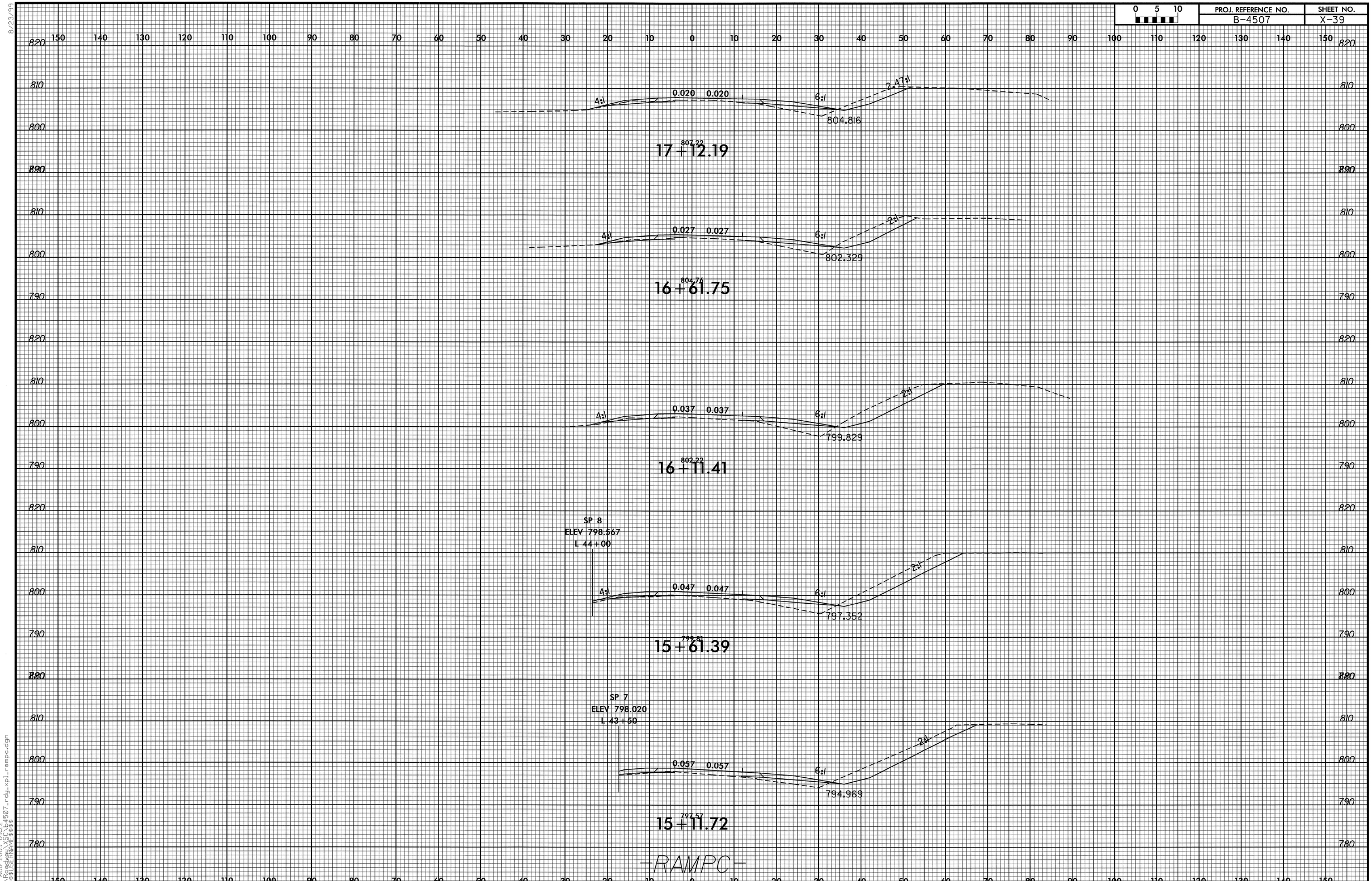

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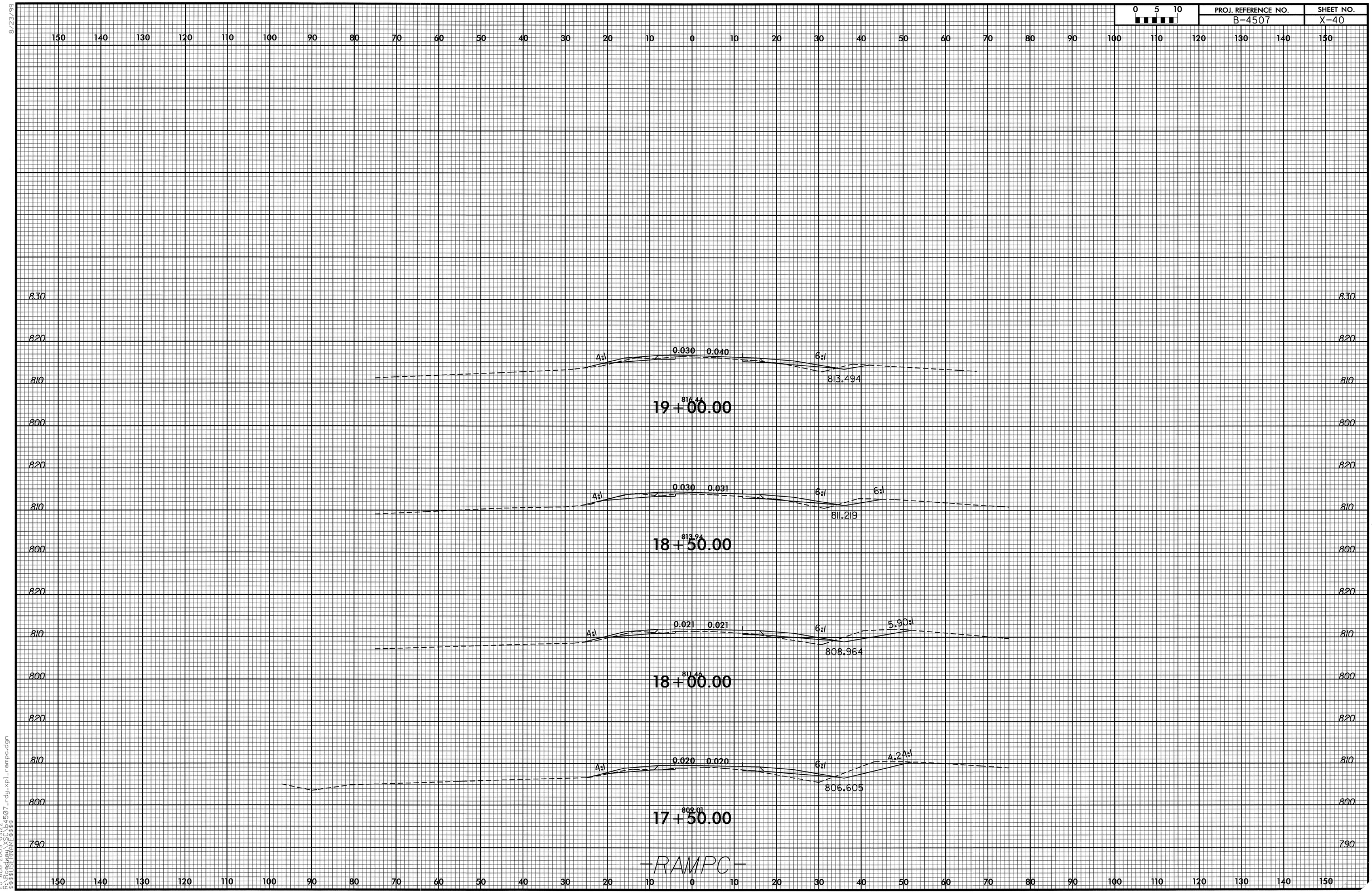

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