

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS CROSS-SECTION SUMMARY

Station -L-	Uncl. Exc. (cu. yd.)	Undercut (cu. yd.)	Fmbt (cu. yd.)	Station L	Uncl. Exc. (cu. yd.)	Undercut (cu. yd.)	Fmbt (cu. yd.)	Station -Y3-	Uncl. Exc. (cu. yd.)	Undercut (cu. yd.)	Fmbt (cu. yd.)	Station -L-	Uncl. Exc. (cu. yd.)	Undercut (cu. yd.)	Fmbt (cu. yd.)	Station L	Uncl. Exc. (cu. yd.)	Undercut (cu. yd.)	Fmbt (cu. yd.)
24+15.00	0		0	61+50.00	0	1060	3953	14+50.00	0	79	165	54+00.00	0		167	64+00.00	3		68
25+00.00	16		26	62+00.00	0	300	3747	15+00.00	2		113	54+50.00	0		164	64+50.00	3		63
25+50.00	16		78	62+50.00	0		3406	15+50.00	4		62	55+00.00	0		166	65+00.00	2		61
26+00.00	14		91	63+00.00	1		2981	Station	Uncl. Exc.	Undercut	Embt	55+50.00	0		171	65+50.00	1		92
26+50.00	16		51	63+50.00	1		2493	-DR5-	(cu. yd.)	(cu. yd.)	(cu. yd.)	56+00.00	0		108	66+00.00	1		136
27+00.00	16		59	64+00.00	1		1984	10+32.75	0		0	56+50.00	2		23	66+50.00	1		164
27+50.00	19		81	64+50.00	1		1622	10+50.00	0		320	56+60.00	1		0	67+00.00	1		158
28+00.00	23		189	65+00.00	0		1336	10+75.00	0		279	Station	Uncl. Exc.	Undercut	Embt	67+50.00	1		95
28+50.00	27		327	65+50.00	0		969	11+00.00	0		57	-L- RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	68+00.00	3		44
29+00.00	30		455	66+00.00	1		670	11+25.00	0		10	30+10.00	0		0	68+50.00	30		16
29+50.00	28		900	Station	Uncl. Exc.	Undercut	Embt	11+45.00	0		0	30+50.00	0		508	69+00.00	241		0
30+00.00	36		1281	-Y1-	(cu. yd.)	(cu. yd.)	(cu. yd.)	Station	Uncl. Exc.	Undercut	Embt	31+00.00	0		191	69+50.00	218		0
30+10.00	9		261	10+54.10	0	128	0	-DR7-	(cu. yd.)	(cu. yd.)	(cu. yd.)	31+50.00	1		93	Station	Uncl. Exc.	Undercut	Embt
Station	Uncl. Exc.	Undercut	Embt	11+00.00	353	247	4	10+53.19	0		0	33+50.00	7		291	-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)
-L- LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	11+50.00	648	190	2	10+75.00	120		0	34+00.00	2		56	10+53.69	0		0
33+00.00	0		0	12+00.00	836	159	0	11+00.00	91		0	34+50.00	2		53	11+00.00	24		250
33+50.00	95		111	Station	Uncl. Exc.	Undercut	Embt	11+15.00	26		0	35+00.00	3		48	Station	Uncl. Exc.	Undercut	Embt
34+00.00	141		83	-Y1-	(cu. yd.)	(cu. yd.)	(cu. yd.)	Station	Uncl. Exc.	Undercut	Embt	35+50.00	11		52	-MUP-	(cu. yd.)	(cu. yd.)	(cu. yd.)
34+50.00	302		46	12+72.00	0		0	-DR8-	(cu. yd.)	(cu. yd.)	(cu. yd.)	36+00.00	16		60	10+00.00	0		0
35+00.00	458		47	13+00.00	76	94	7	10+52.47	0		0	36+50.00	13		62	10+25.00	2		0
35+50.00	459		39	13+50.00	66	59	10	10+75.00	142		0	37+00.00	14		62	10+43.11	1		0
36+00.00	296		26	14+00.00	21		28	11+00.00	100		0	37+50.00	13		33	10+73.05	0		0
36+50.00	379		27	14+50.00	7		55	11+18.13	31		0	38+00.00	12		3	10+75.00	0		0
37+00.00	744		40	15+00.00	7		49	Station	Uncl. Exc.	Undercut	Embt	38+50.00	11		34	11+00.00	6		0
37+50.00	1126		45	15+50.00	13		37	-DR9-	(cu. yd.)	(cu. yd.)	(cu. yd.)	39+00.00	9		63	11+25.00	25		0
38+00.00	1624		46	15+70.00	3		7	10+50.98	0		0	39+50.00	3		71	11+50.00	75		15
38+50.00	1081		45	Station	Uncl. Exc.	Undercut	Embt	10+75.00	238		0	40+00.00	0		71	11+75.00	146		52
39+00.00	211		51	-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)	11+00.00	234		0	40+50.00	0		83	12+00.00	91		108
39+50.00	75		45	11+00.00	0		0	11+25.00	158		0	40+70.00	0		41	12+25.00	0		157
40+00.00	21		60	11+50.00	13		411	11+50.00	64		0	Station	Uncl. Exc.	Undercut	Embt	12+50.00	0		123
40+50.00	12	600	871	12+00.00	1		657	11+75.00	22		1	-L- RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	Station	Uncl. Exc.	Undercut	Embt
40+70.00	0	550	663	12+50.00	1		1202	12+00.00	9		1	52+15.00	0		0	-DR2-	(cu. yd.)	(cu. yd.)	(cu. yd.)
Station	Uncl. Exc.	Undercut	Embt	13+00.00	3		1542	12+19.34	2		0	52+50.00	0		352	10+59.13	0		0
-L- LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	13+50.00	4		1423	Station	Uncl. Exc.	Undercut	Embt	53+00.00	0		481	11+00.00	0		61
52+15.00	0		0	14+00.00	4		1360	-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	53+50.00	0		432	11+50.00	1		44
52+50.00	0		1884	14+50.00	3		1367	35+00.00	0		0	54+00.00	0		371	12+00.00	16		6
53+00.00	0		2825	15+00.00	127		1265	35+50.00	0		13	54+50.00	0		317	12+50.00	24		0
53+50.00	0		3052	15+50.00	275		989	36+00.00	0		30	55+00.00	0		274	12+60.00	4		0
54+00.00	0		3192	16+00.00	222		756	36+50.00	0		34	55+50.00	0		198	Station	Uncl. Exc.	Undercut	Embt
54+50.00	0		3333	16+50.00	74		562	37+00.00	0		33	56+00.00	0		108	-DR4-	(cu. yd.)	(cu. yd.)	(cu. yd.)
55+00.00	0		3550	17+00.00	3		381	37+50.00	0		33	56+50.00	3		58	10+47.72	0		0
55+50.00	0		3668	17+50.00	7		233	38+00.00	0		33	57+00.00	6		37	11+00.00	8		22
56+00.00	0		3066	17+70.00	2		31	38+50.00	0		32	57+50.00	8		29	11+50.00	6		16
56+50.00	0		1316	Station	Uncl. Exc.	Undercut	Embt	39+00.00	0		35	58+00.00	8		29	12+00.00	3		8
57+00.00	0		297	-Y3-	(cu. yd.)	(cu. yd.)	(cu. yd.)	39+50.00	0		37	58+50.00	6		33	12+30.00	1		1
57+50.00	5		695	10+43.70	0		0	40+00.00	0		51	59+00.00	5		36	Station	Uncl. Exc.	Undercut	Embt
58+00.00	10		835	11+00.00	0		1705	40+45.00	0		60	59+50.00	5		37	-DR6-	(cu. yd.)	(cu. yd.)	(cu. yd.)
58+50.00	6	210	1582	11+50.00	0		1397	Station	Uncl. Exc.	Undercut	Embt	61+00.00	14		133	10+15.44	0		0
59+00.00	2	860	3146	12+00.00	0		1171	-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	61+50.00	4		49	10+50.00	1		1
59+50.00	1	1110	4051	12+50.00	0		1111	52+40.00	0		0	62+00.00	5		47	10+98.63	1		0
60+00.00	0	1160	4189	13+00.00	0		954	52+50.00	0		36	62+50.00	6		47				
60+50.00	0	1060	3945	13+50.00	0		719	53+00.00	0		178	63+00.00	4		54				
61+00.00	0	1010	3896	14+00.00	0	181	364	53+50.00	0		173	63+50.00	3		67				

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT
NOTE: APPROXIMATE QUANTITIES ONLY. UNCLASSIFIED 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."

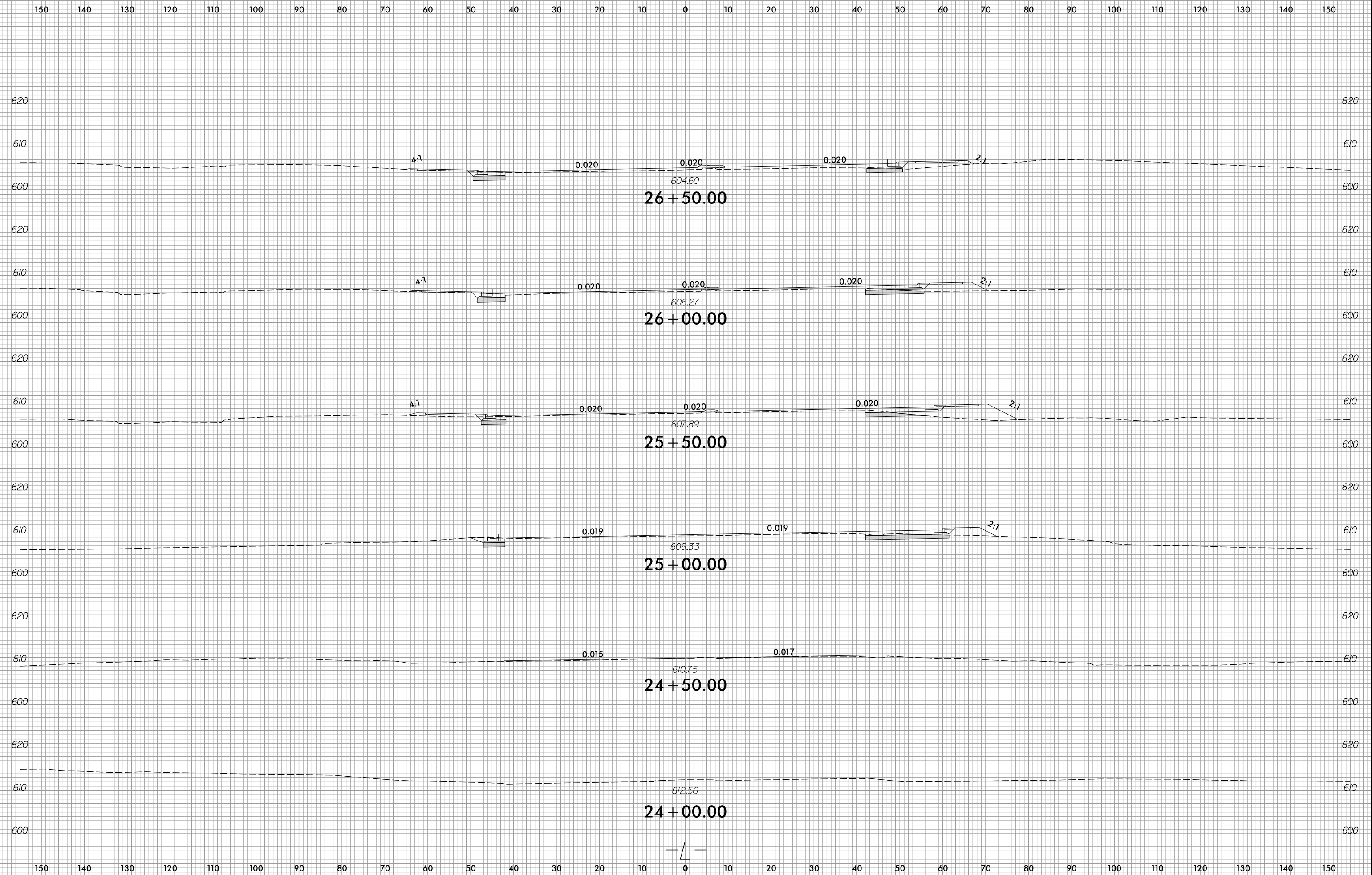
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STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS *CROSS-SECTION SUMMARY*

Station	Uncl. Exc. (cu. yd.)	Und Exc. (cu. yd.)	Embt (cu. yd.)
Station -L-			
30+10.00	0		0
30+50.00	37		0
31+00.00	47		0
31+50.00	99		4
32+00.00	103		16
32+50.00	63		43
33+00.00	70		79
Station -L- LT			
66+00.00	0		0
66+50.00	6		312
67+00.00	5		59
67+50.00	6		67
68+00.00	9		58
68+50.00	6		41
69+00.00	5		33
69+50.00	6		14
Station -Y3-			
17+90.00	0		0
18+50.00	5		0
19+00.00	13		79
19+18.55	4		29
Station -DR3-			
10+30.55	0		0
10+50.00	0		30
11+00.00	149		38
11+50.00	221		2
12+00.00	72		2
Station -DR10-			
10+12.23	0		0
10+25.00	32		0
10+50.00	36		0
10+75.00	11		1
10+82.70	2		0
Station -DR11-			
10+10.05	0		0
10+25.00	10		0
10+35.00	3		0
Station -Y1-			
12+00.00	0		0
12+50.00	501	145	0
12+72.00	90	78	2
Station -DR1-			
10+12.21	0		0
10+50.00	255		0
11+00.00	265		0
11+50.00	119		2
11+90.00	19		1

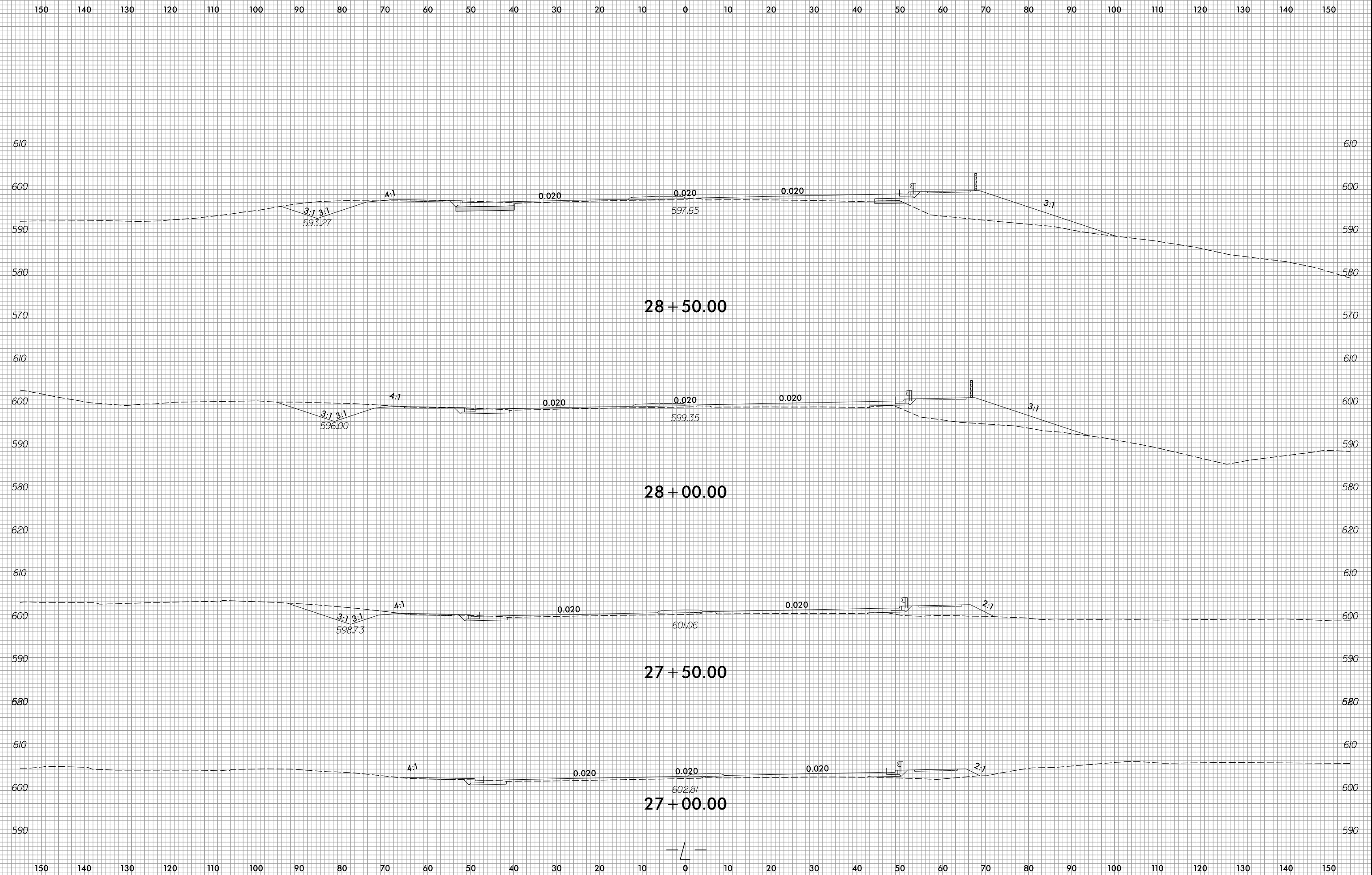
NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT
 NOTE: APPROXIMATE QUANTITIES ONLY. UNCLASSIFIED EXCAVATION, FINE GRADING, CLEARING AND GRUBBING, BREAKING OF EXISTING PAVEMENT, AND REMOVAL OF EXISTING PAVEMENT WILL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR "GRADING."

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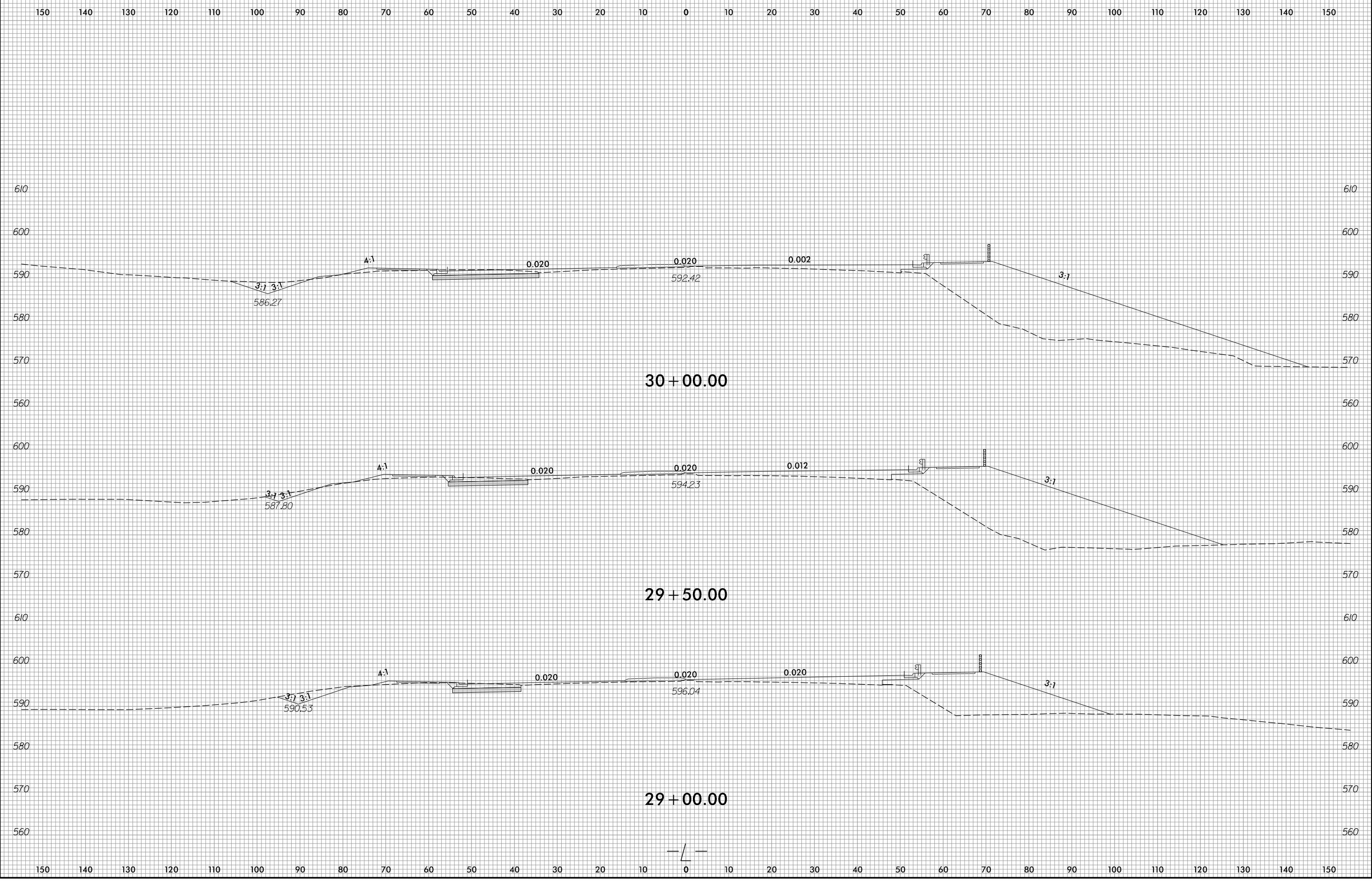
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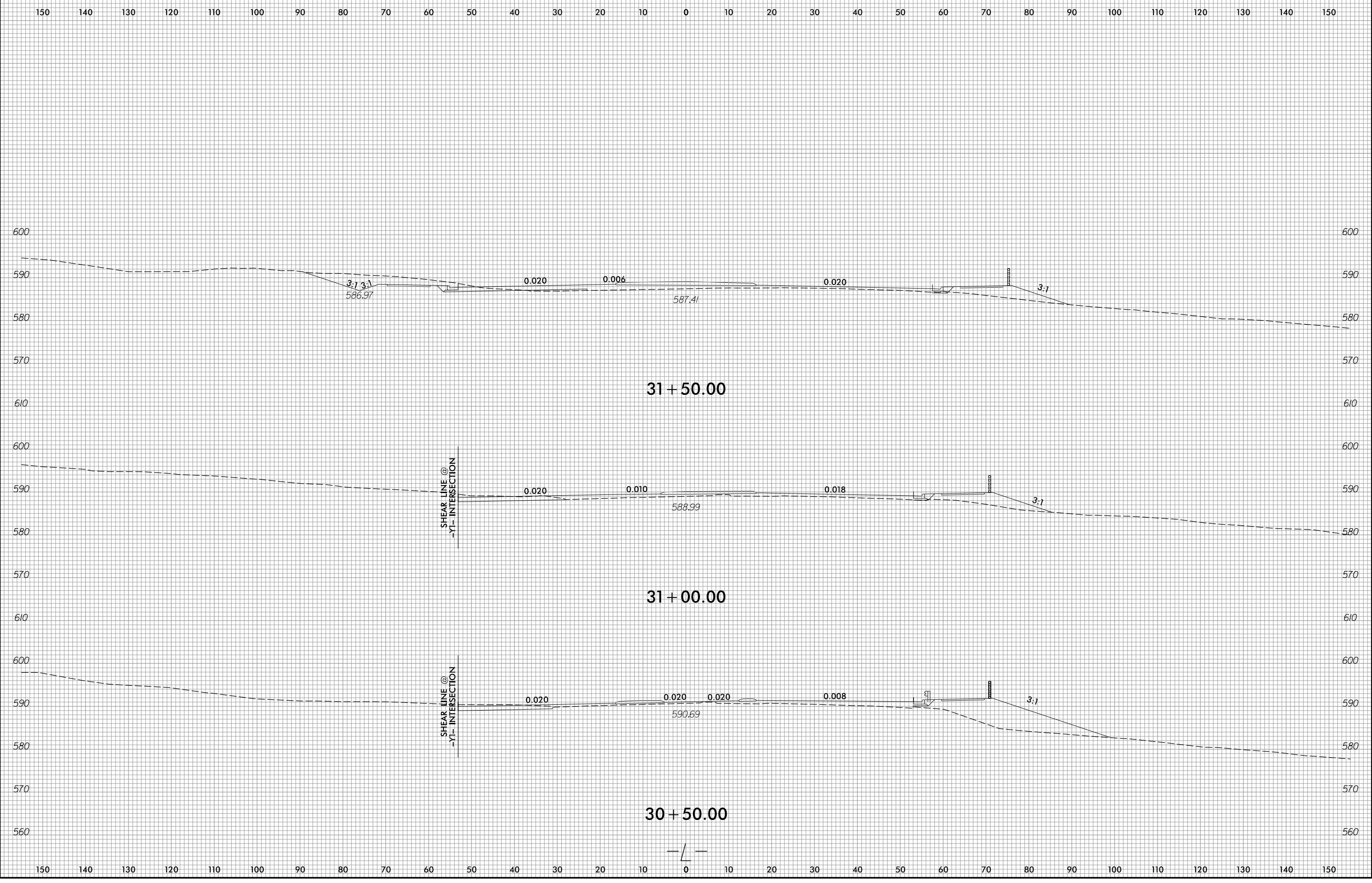
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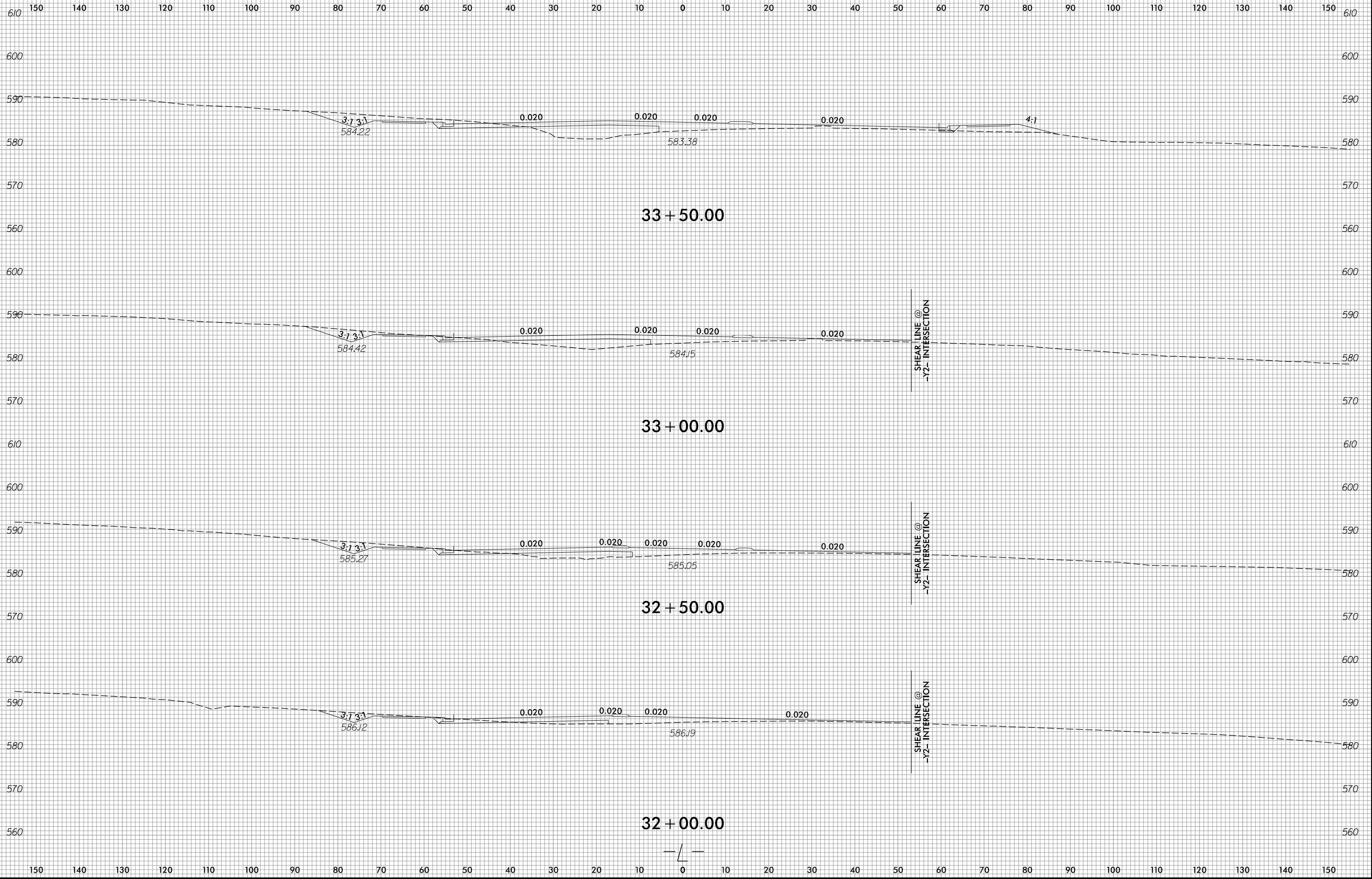
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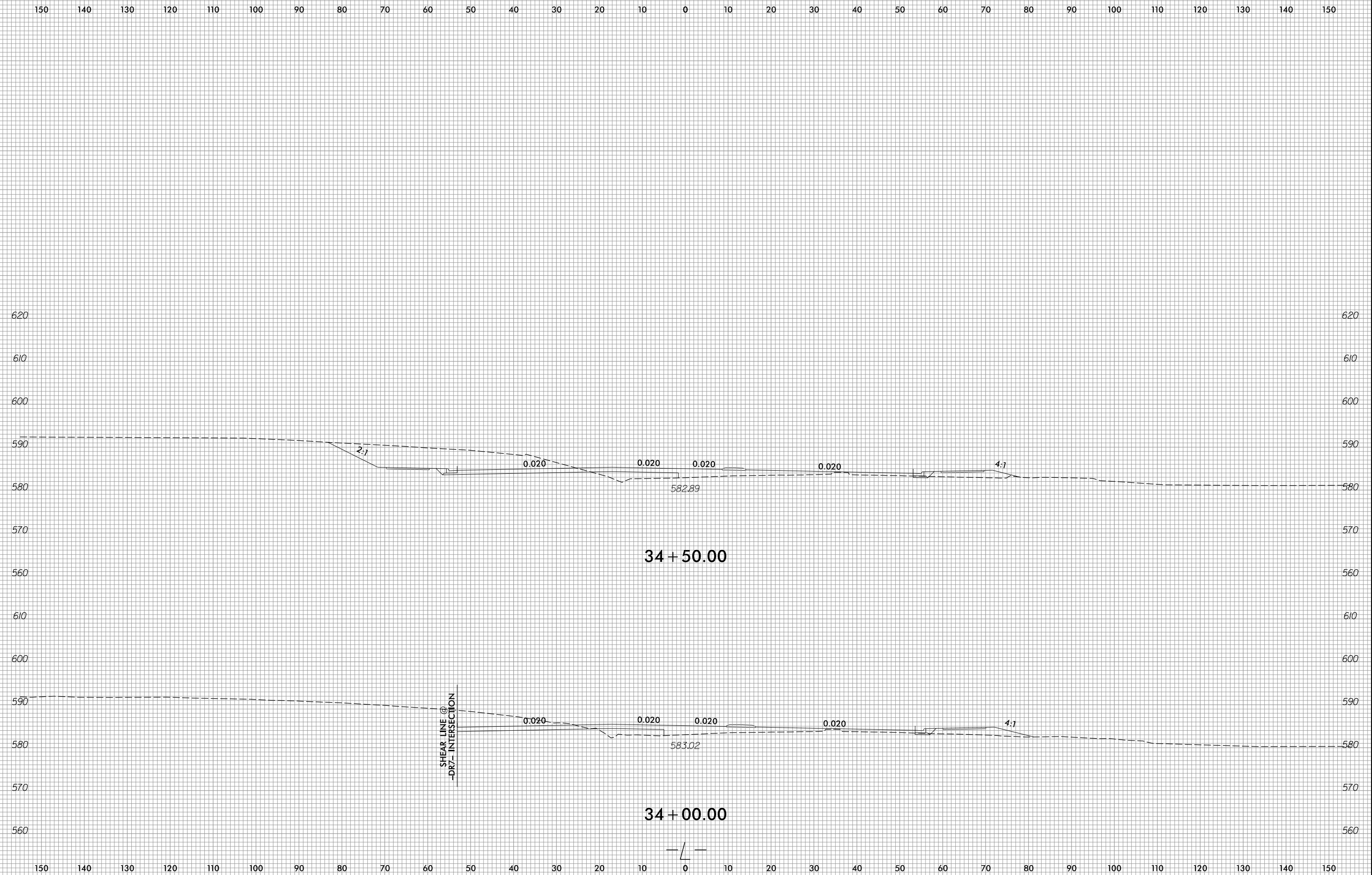
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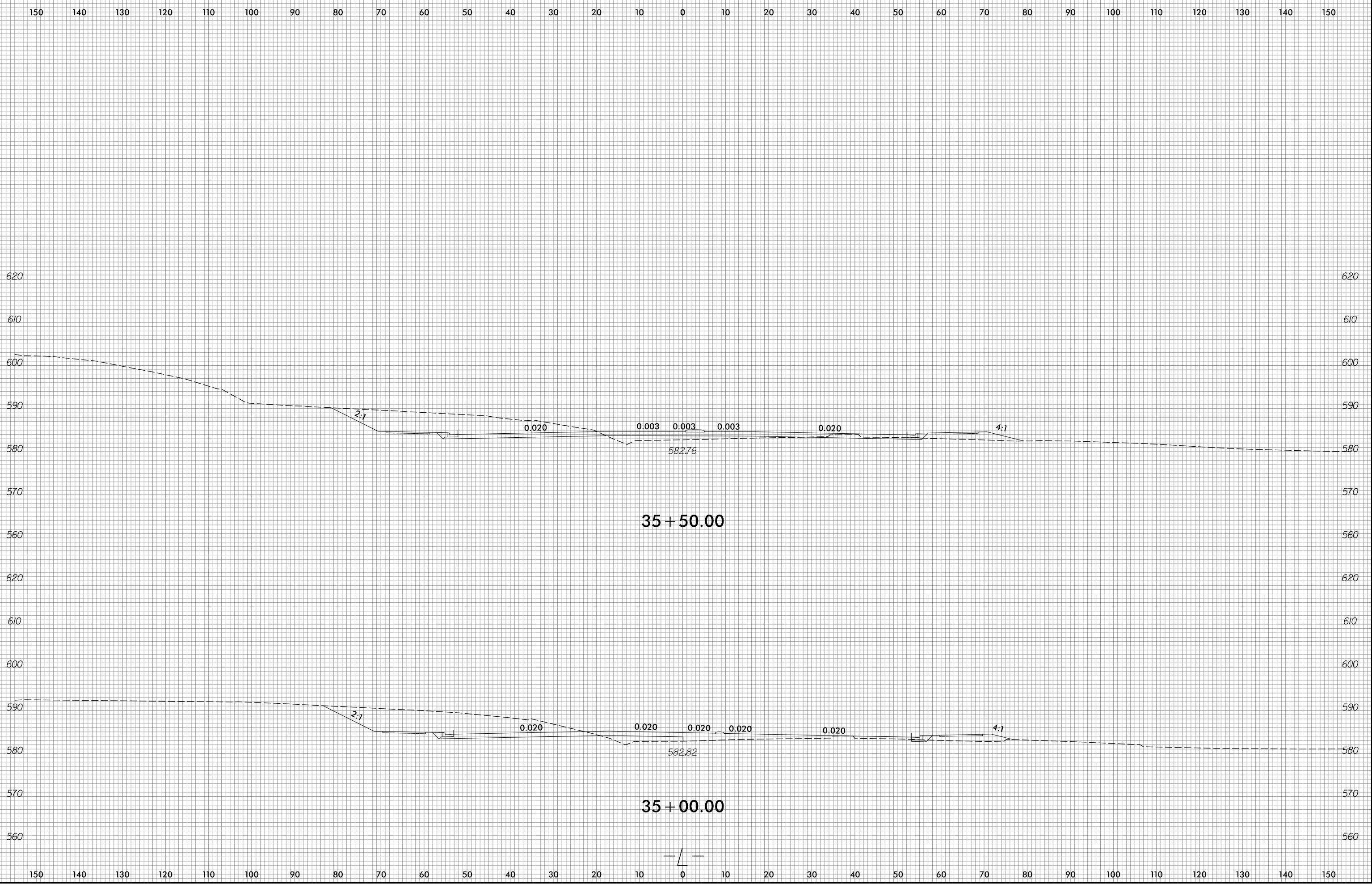
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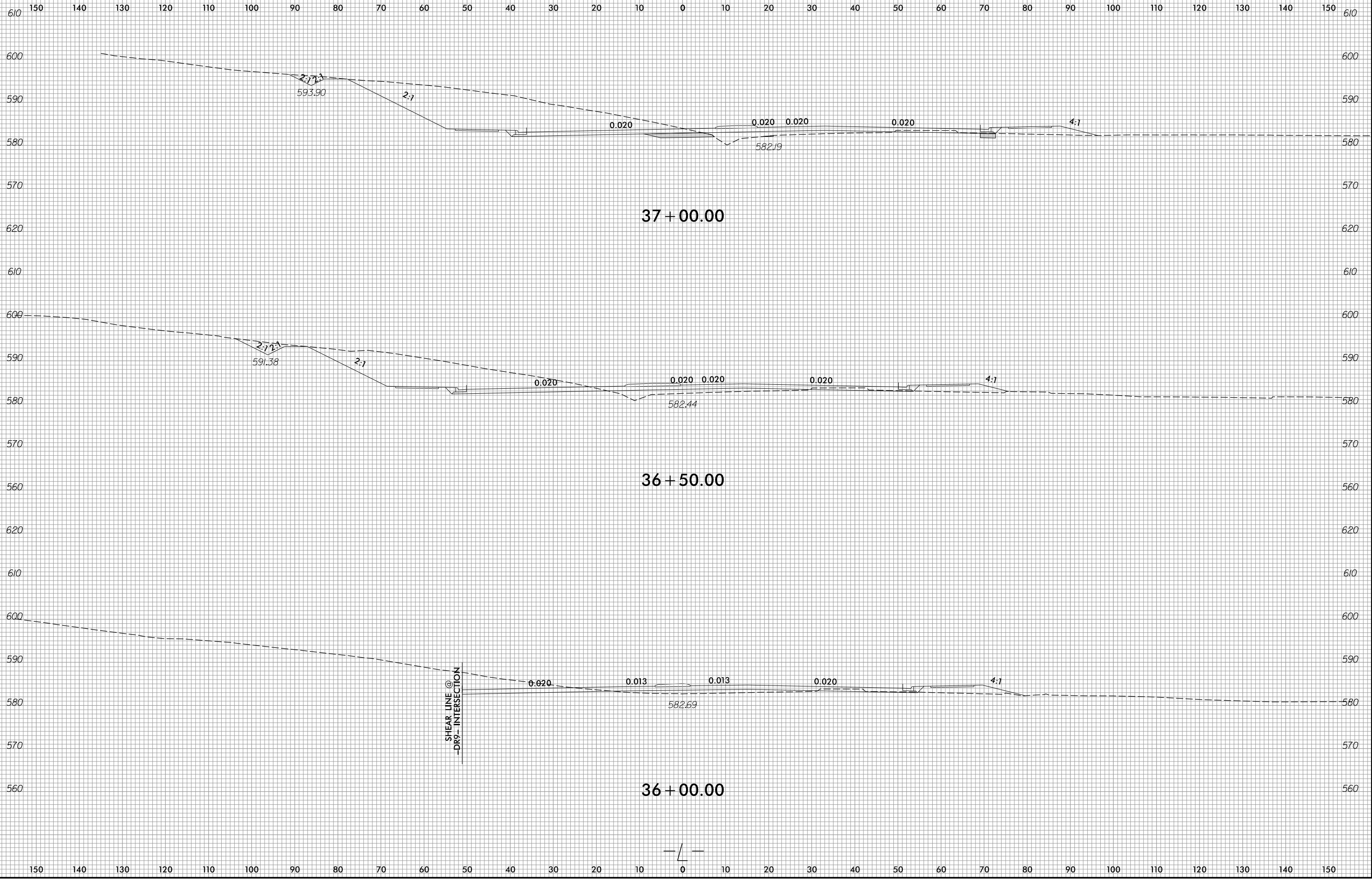
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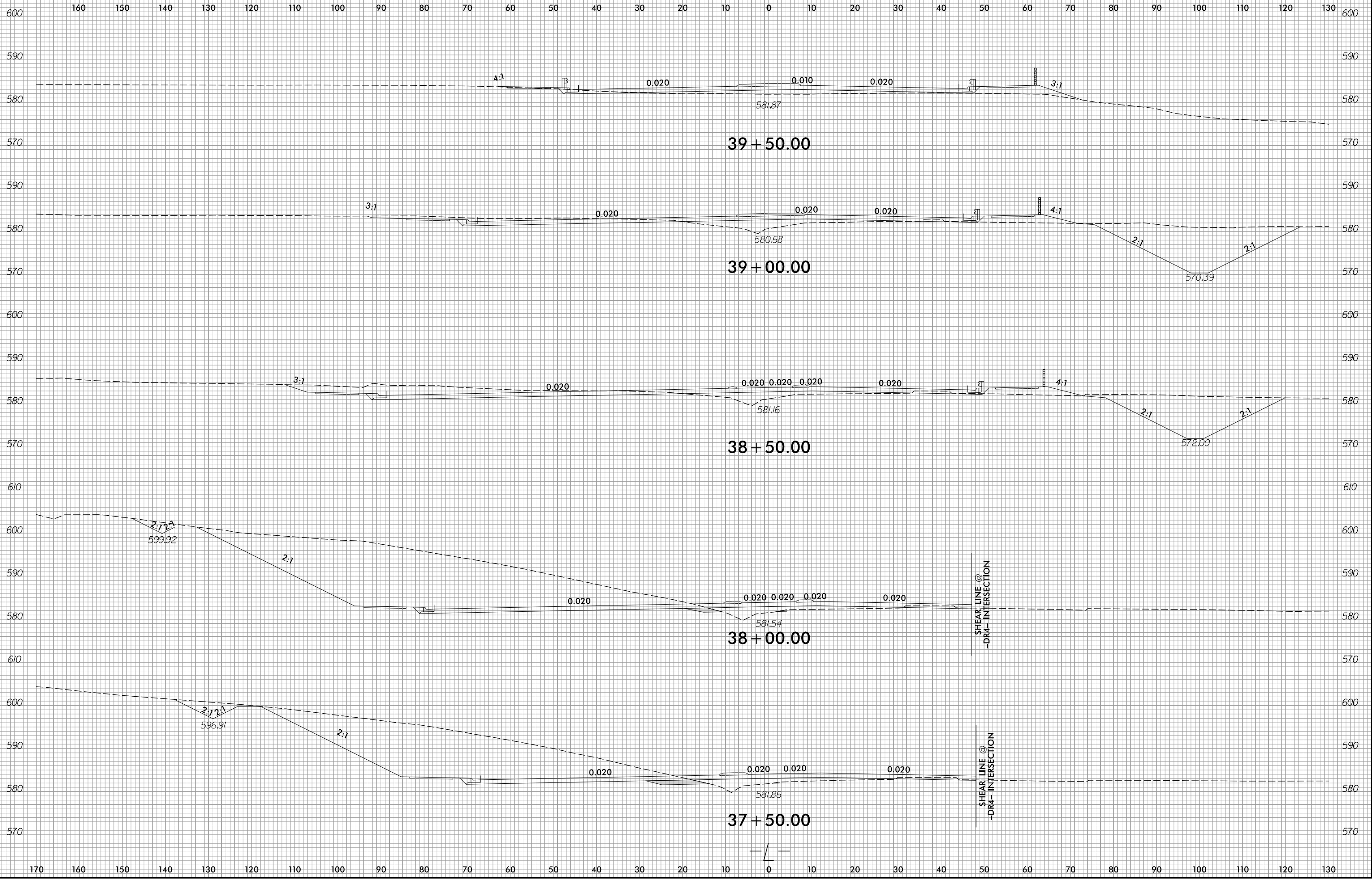
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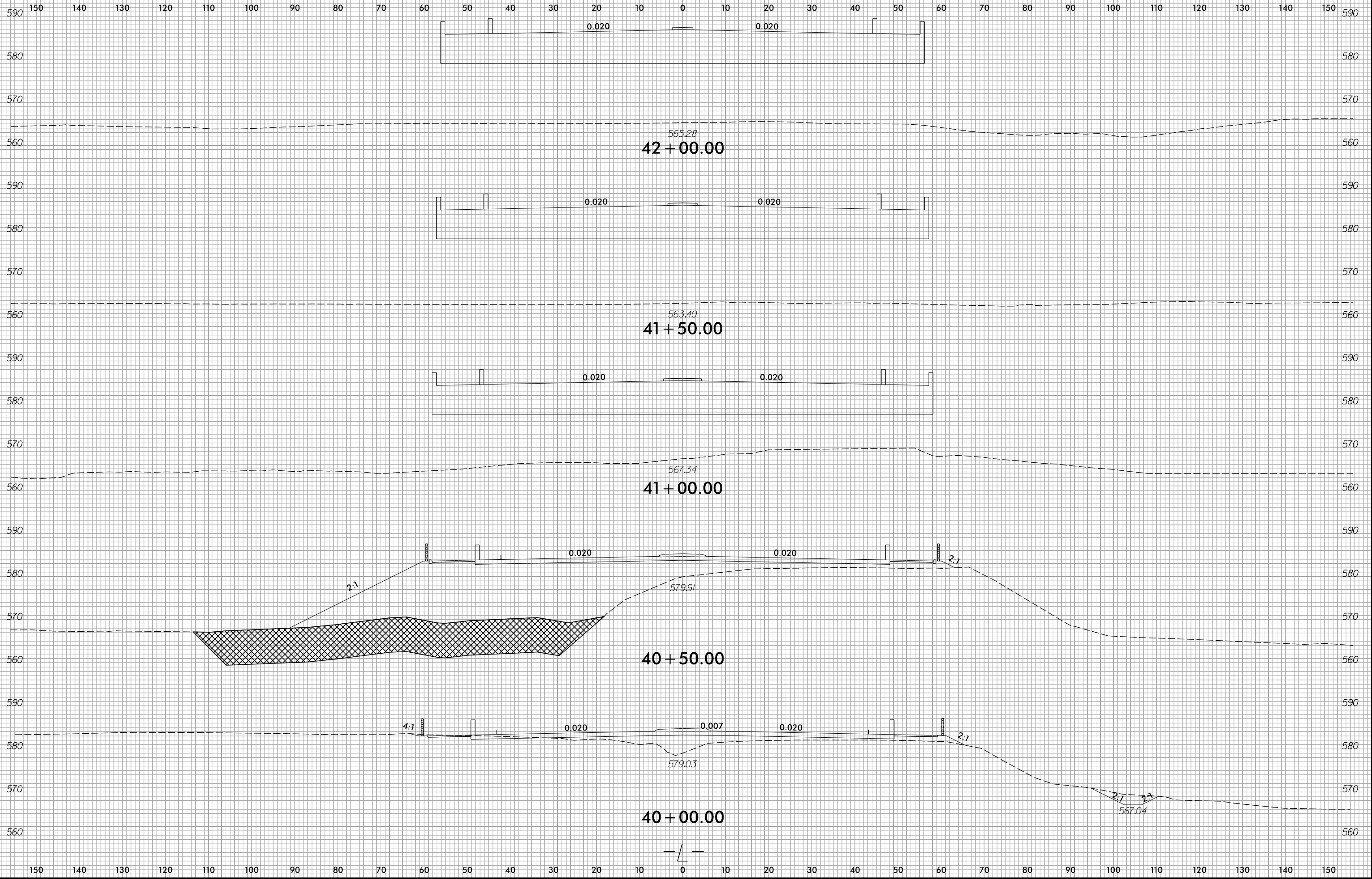
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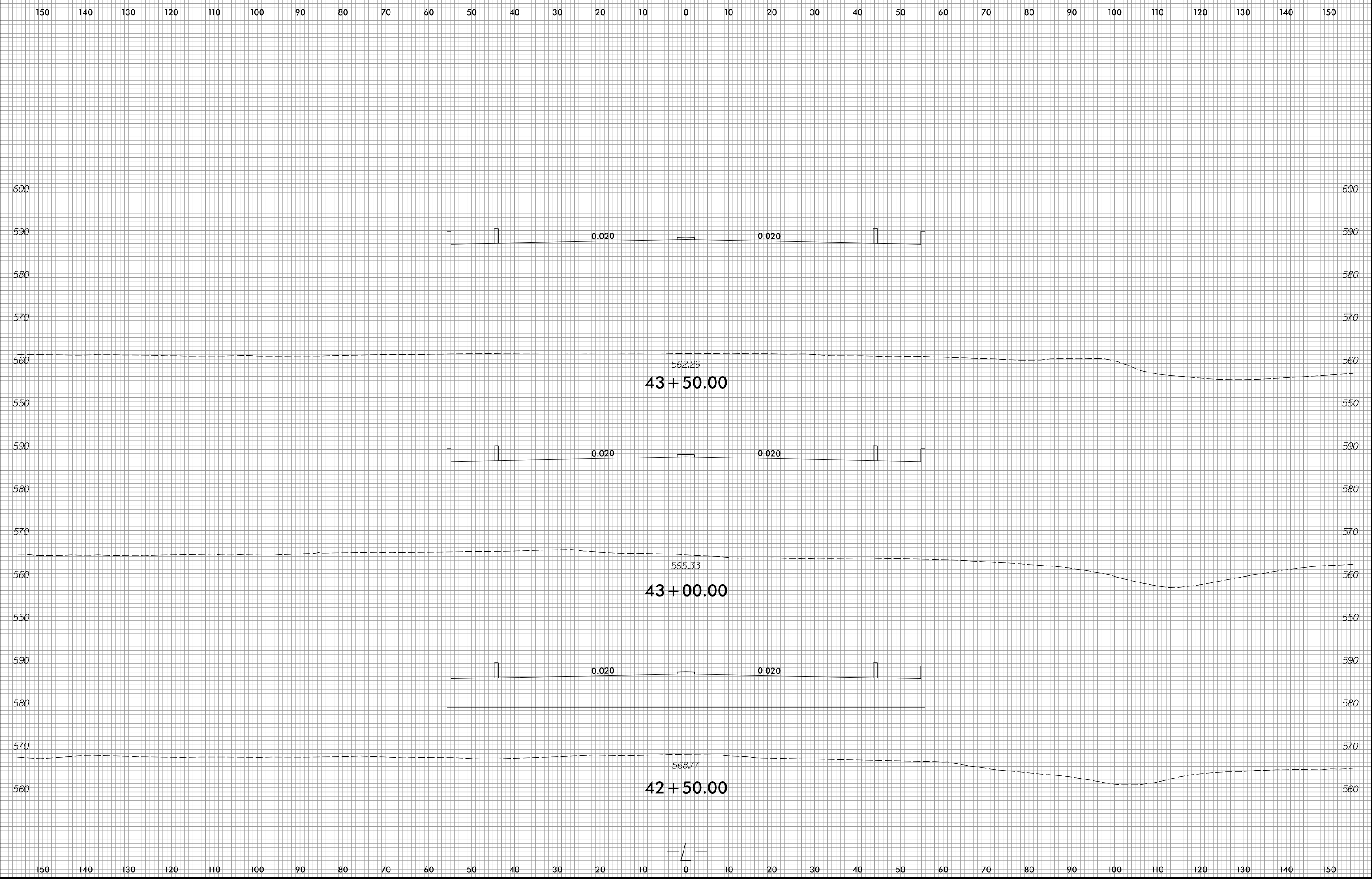
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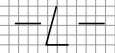


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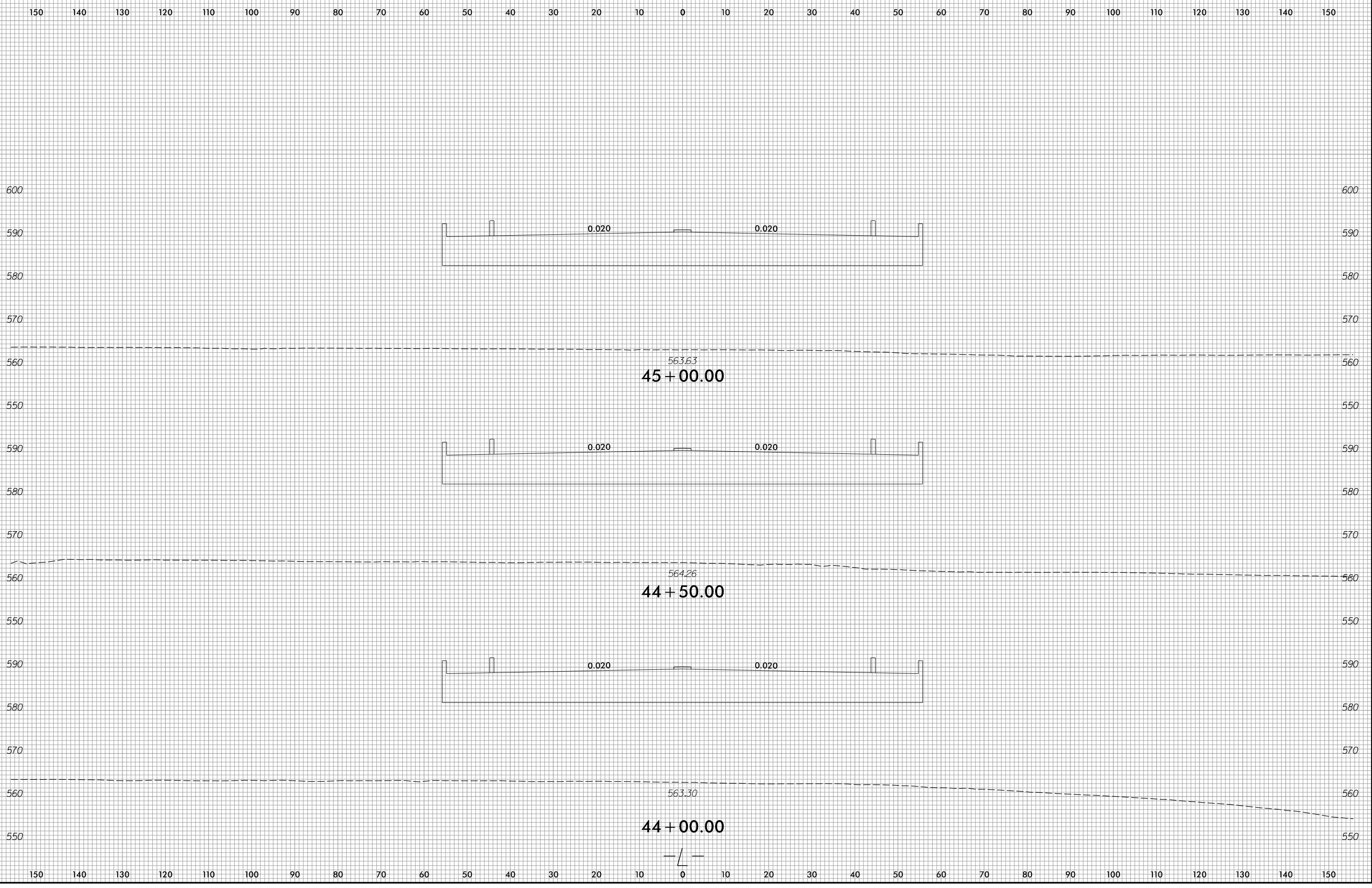
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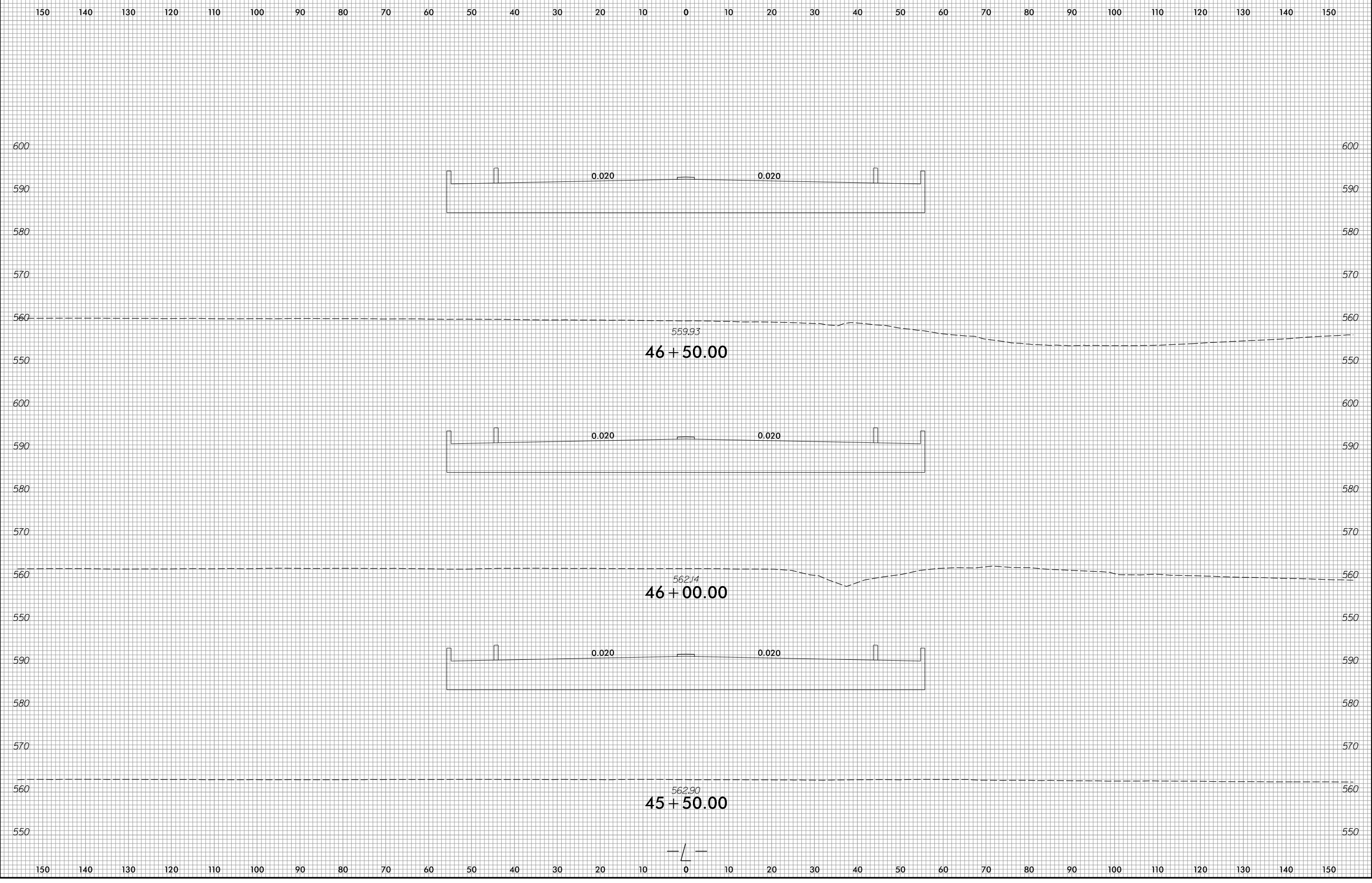


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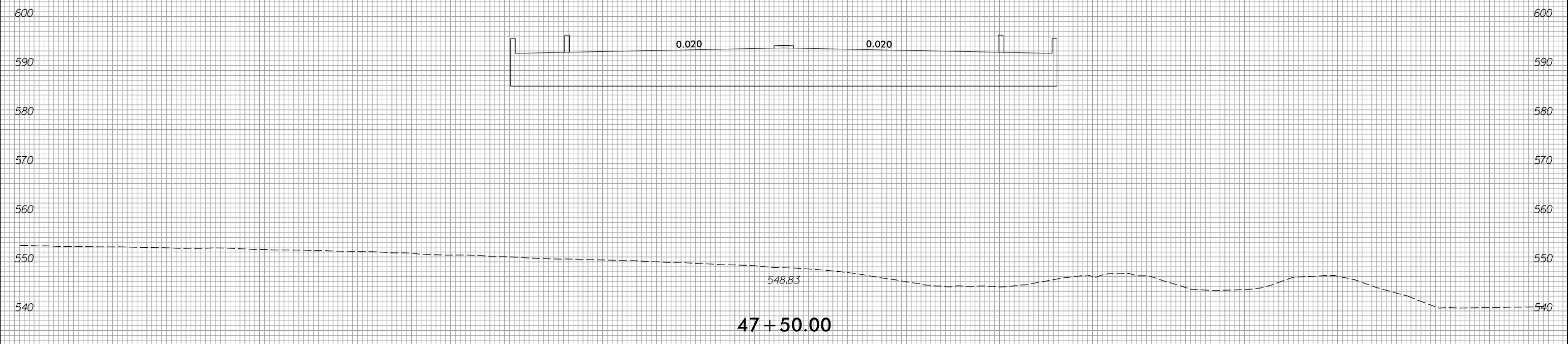
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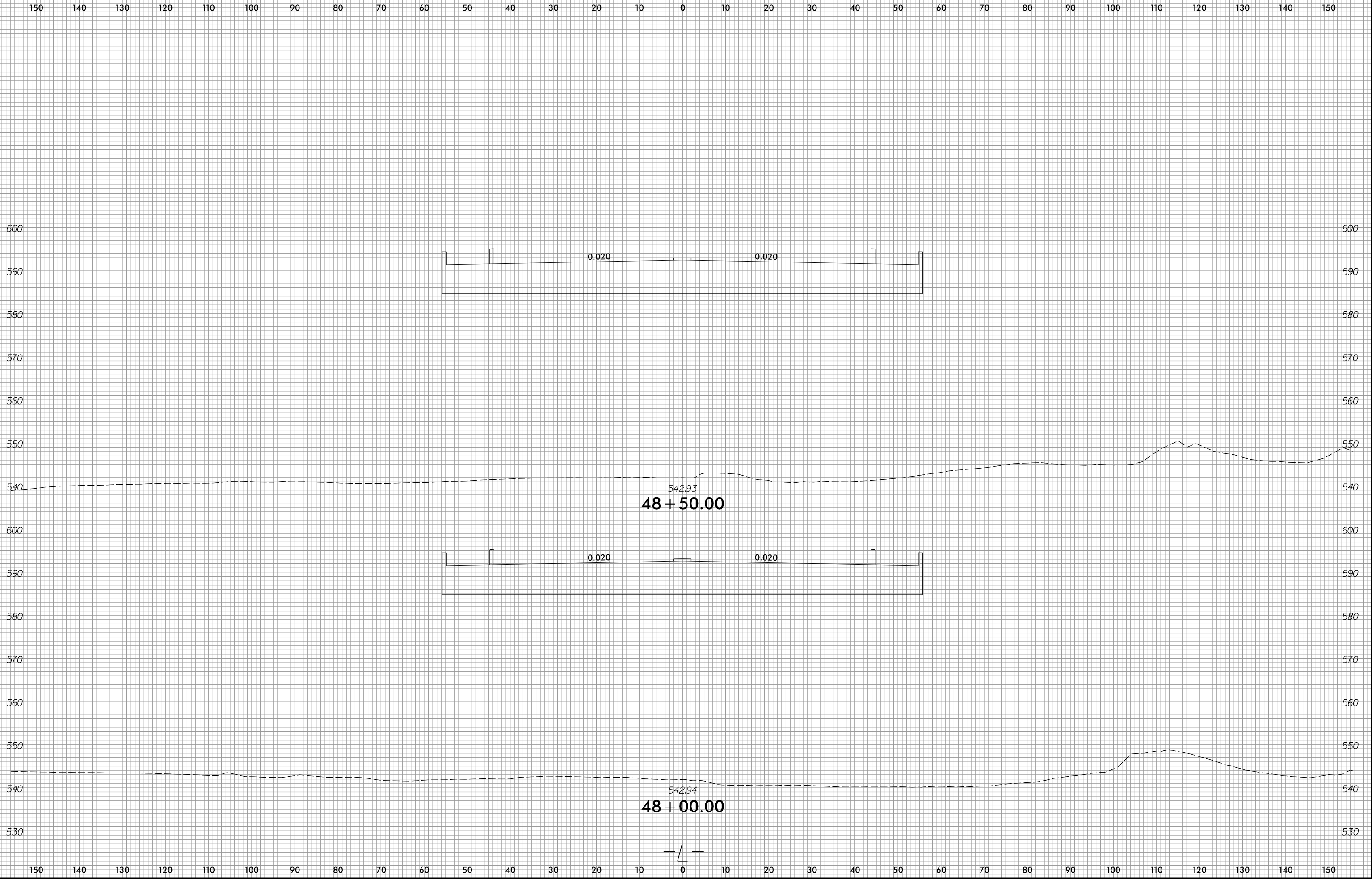
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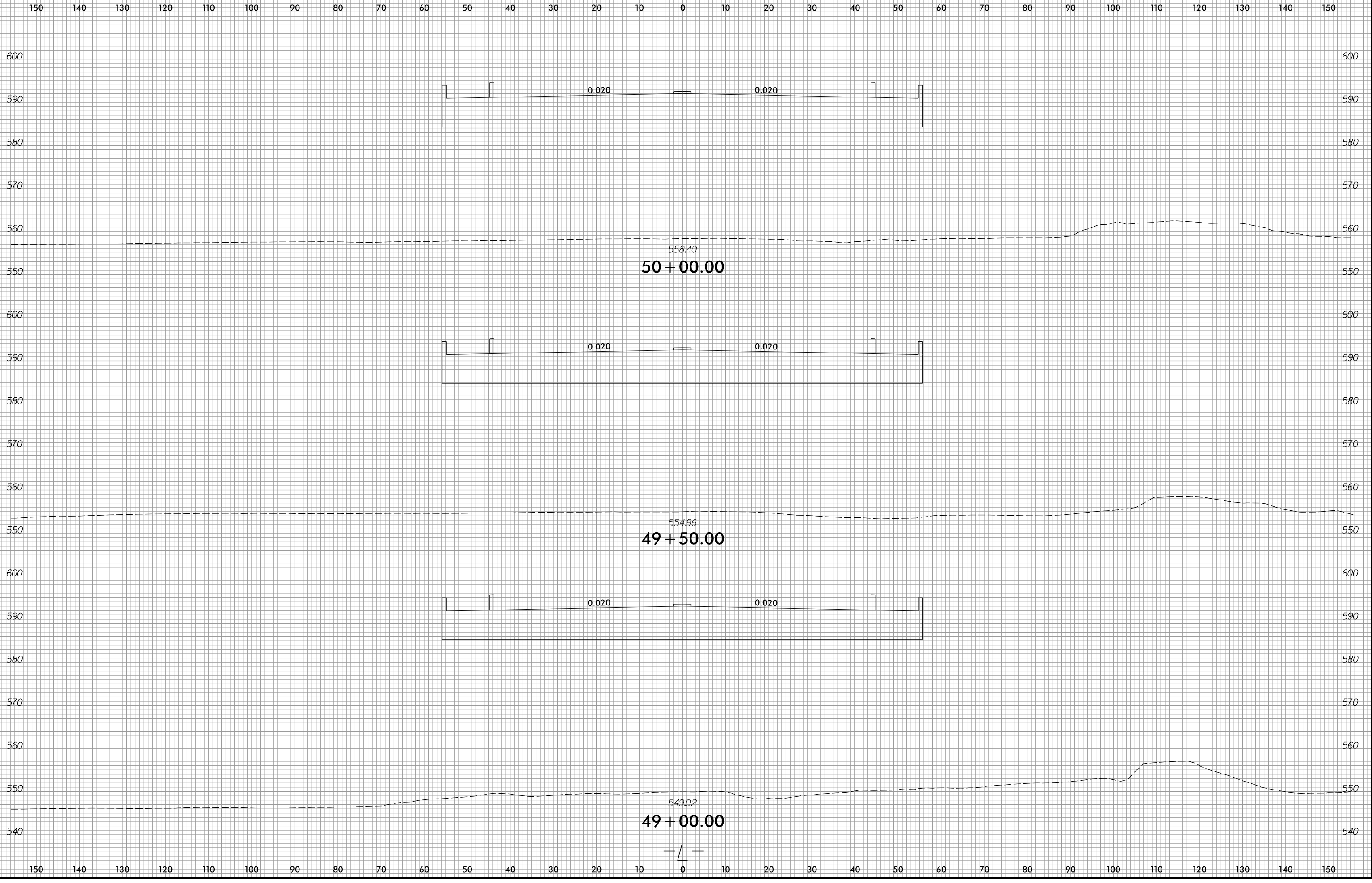


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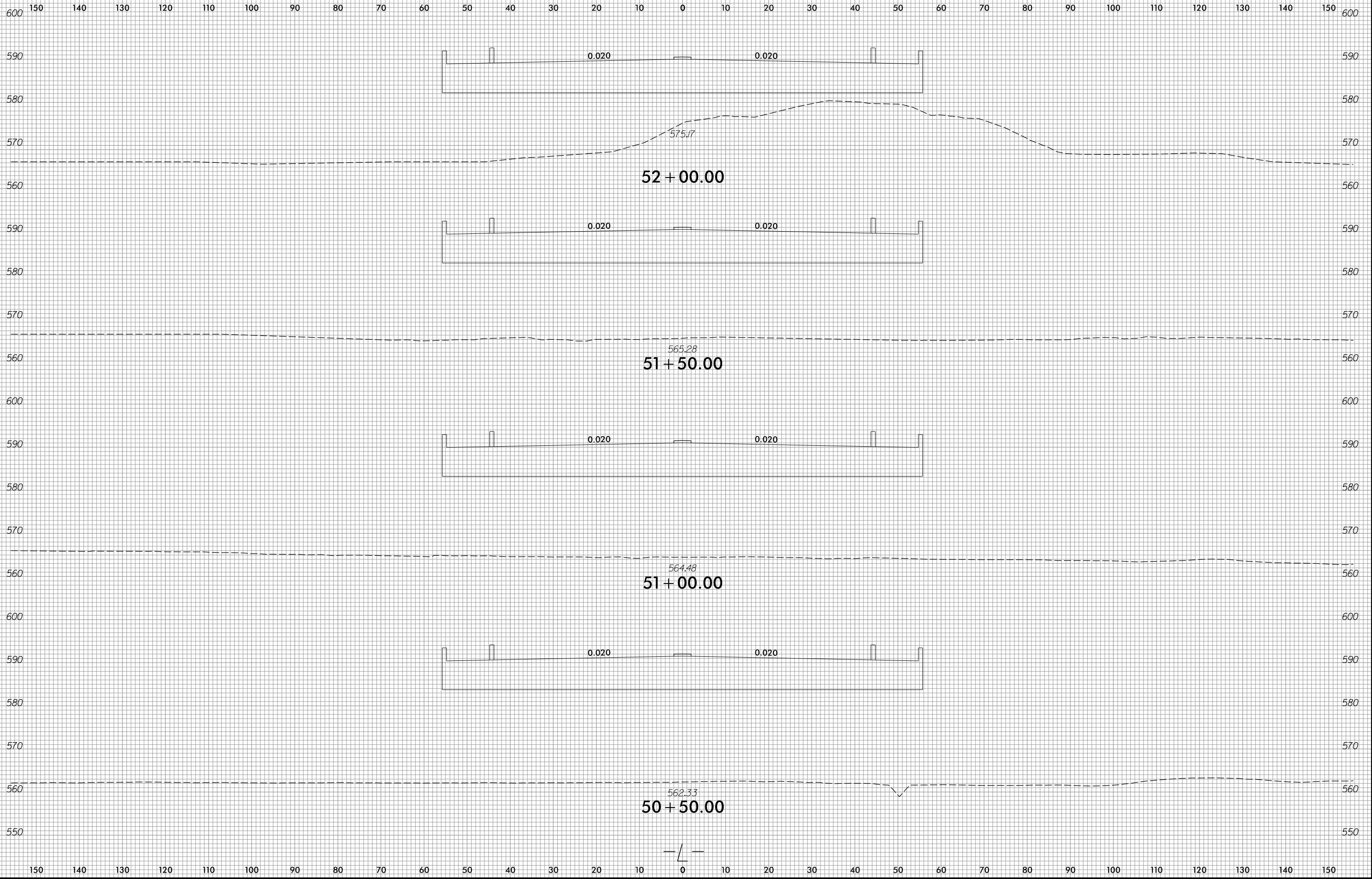


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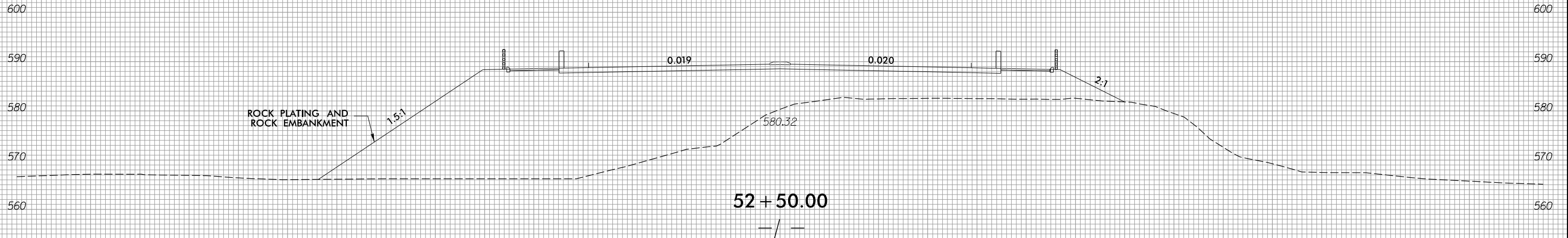
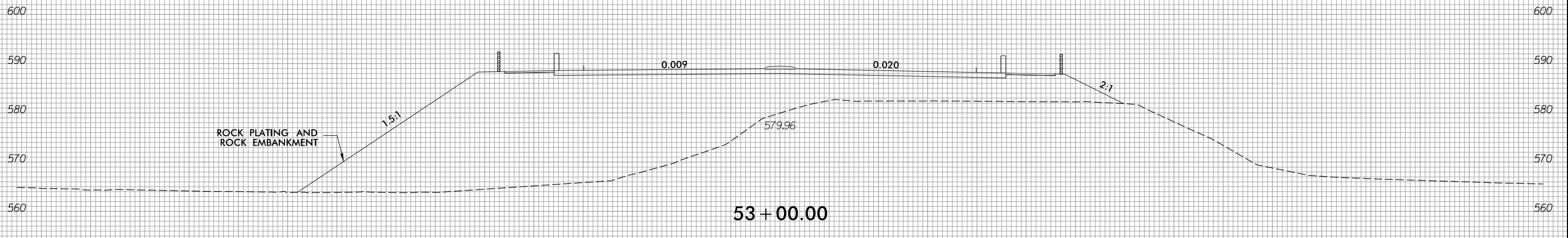
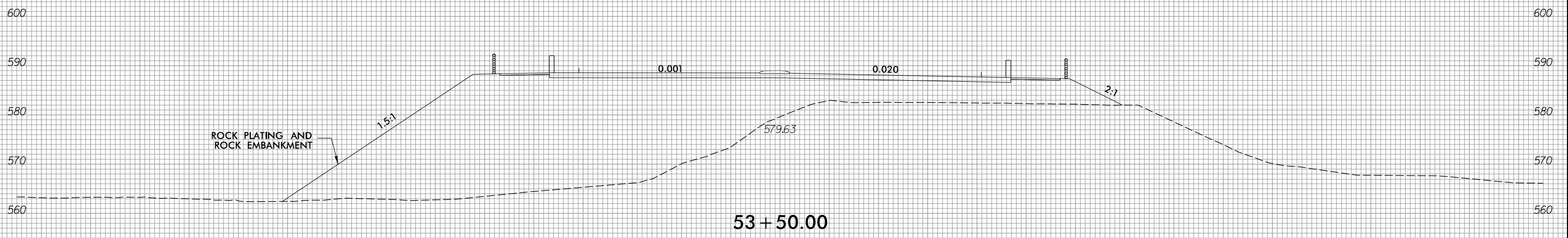
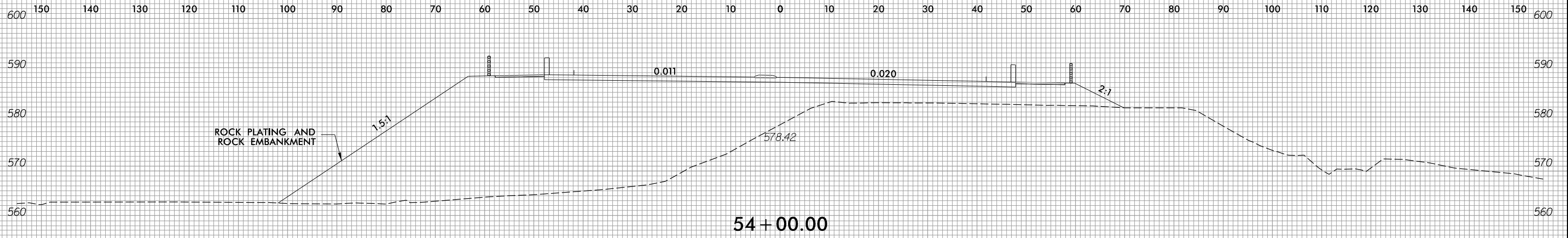
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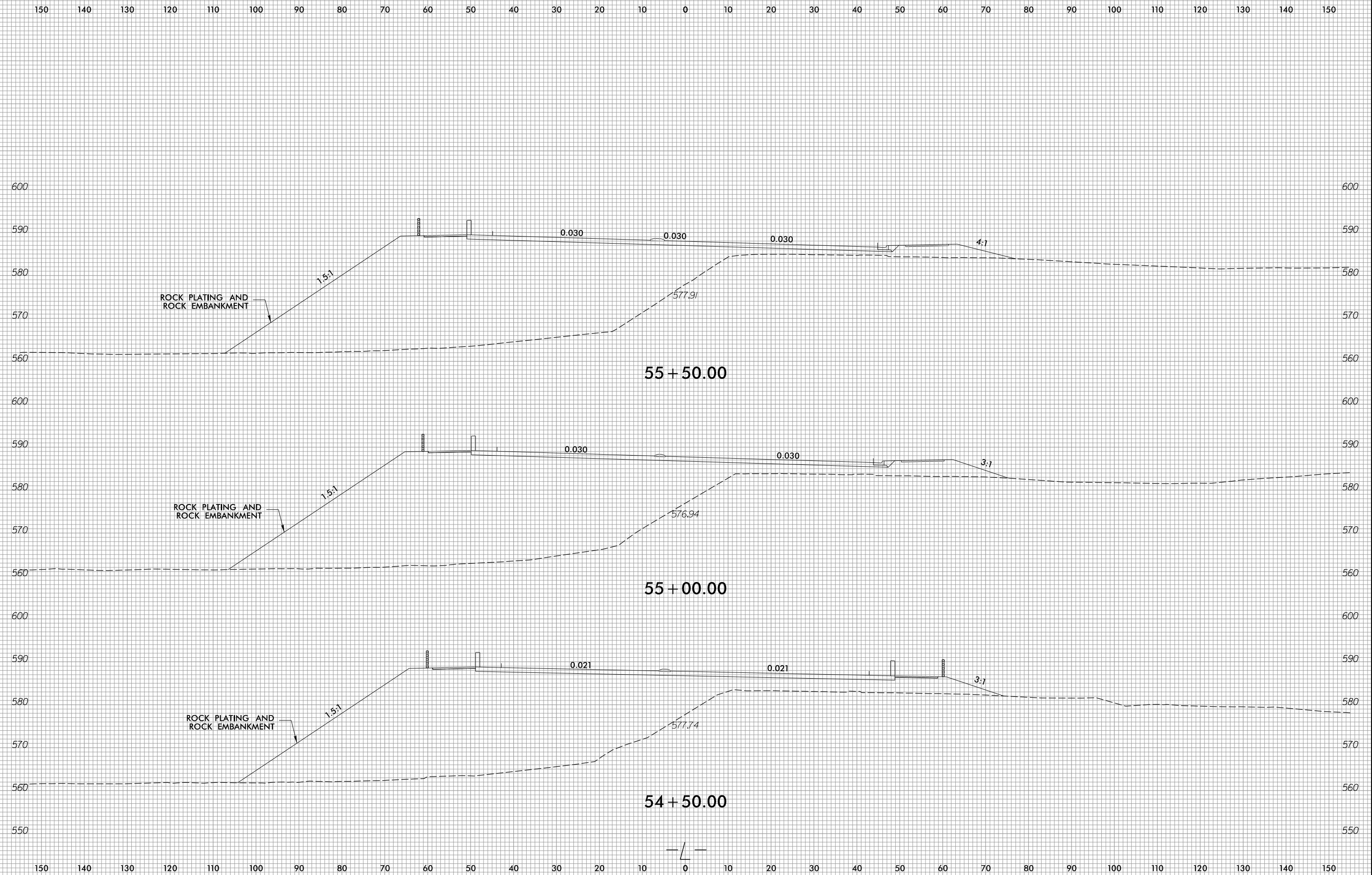
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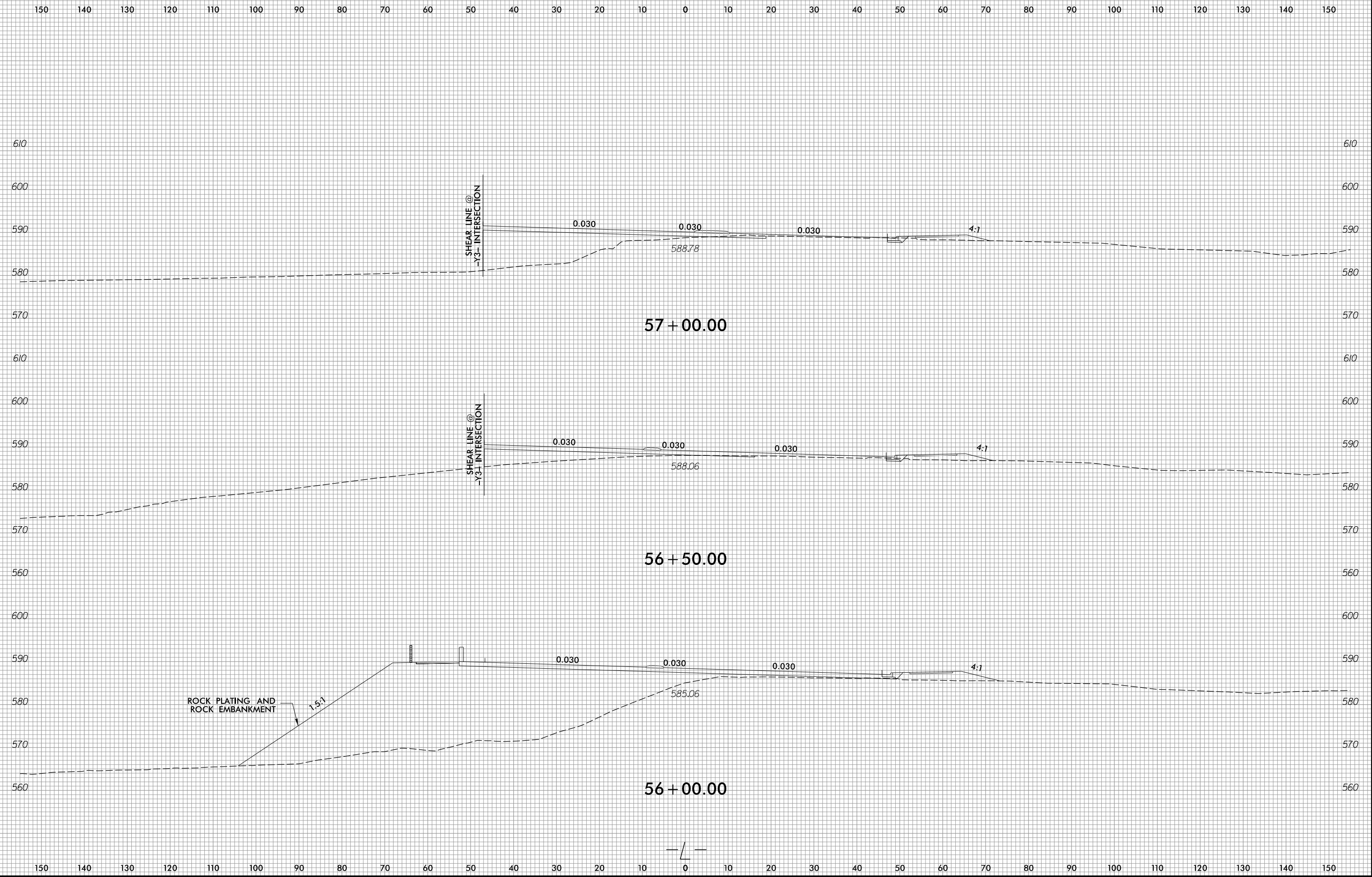


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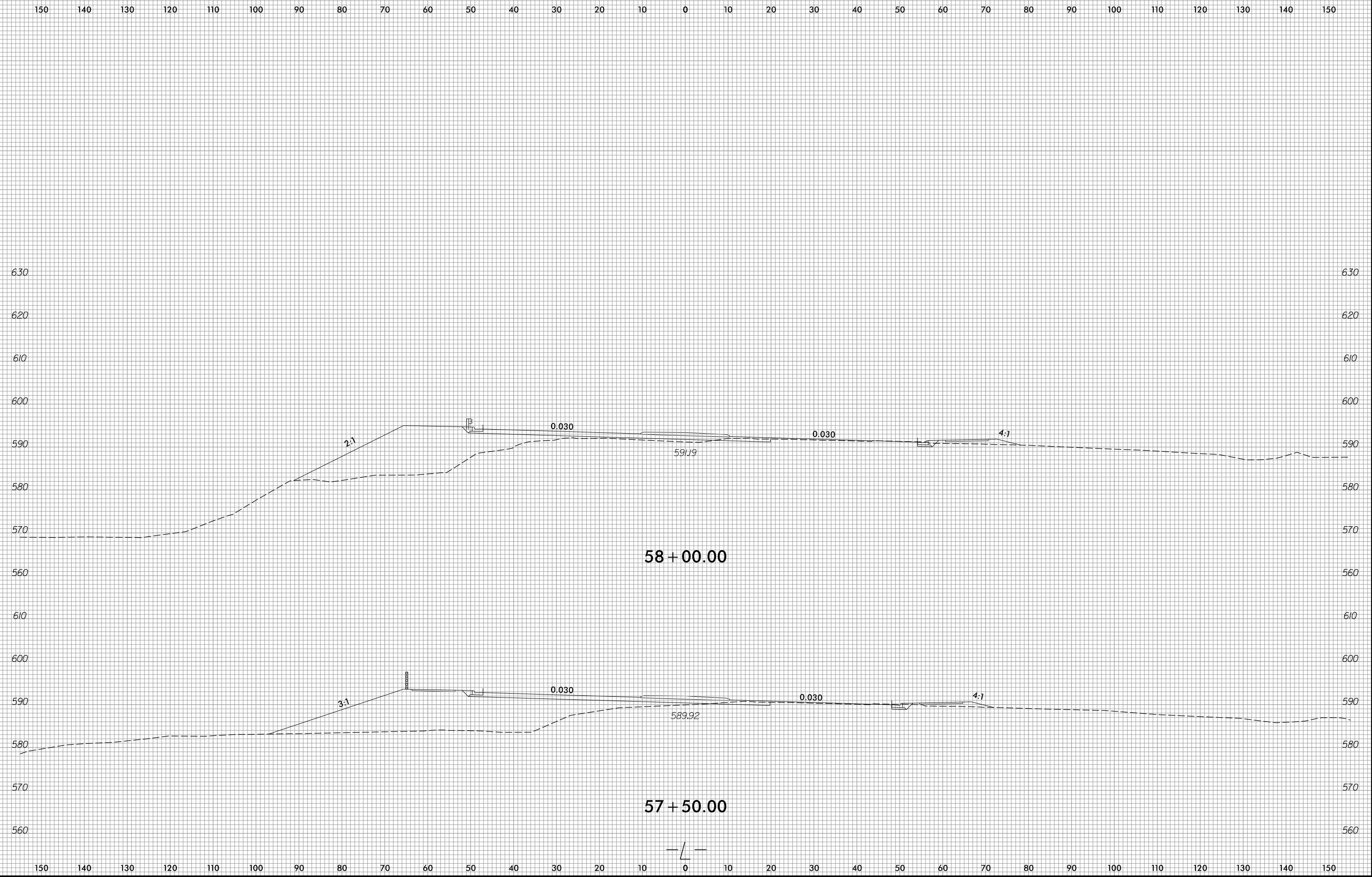
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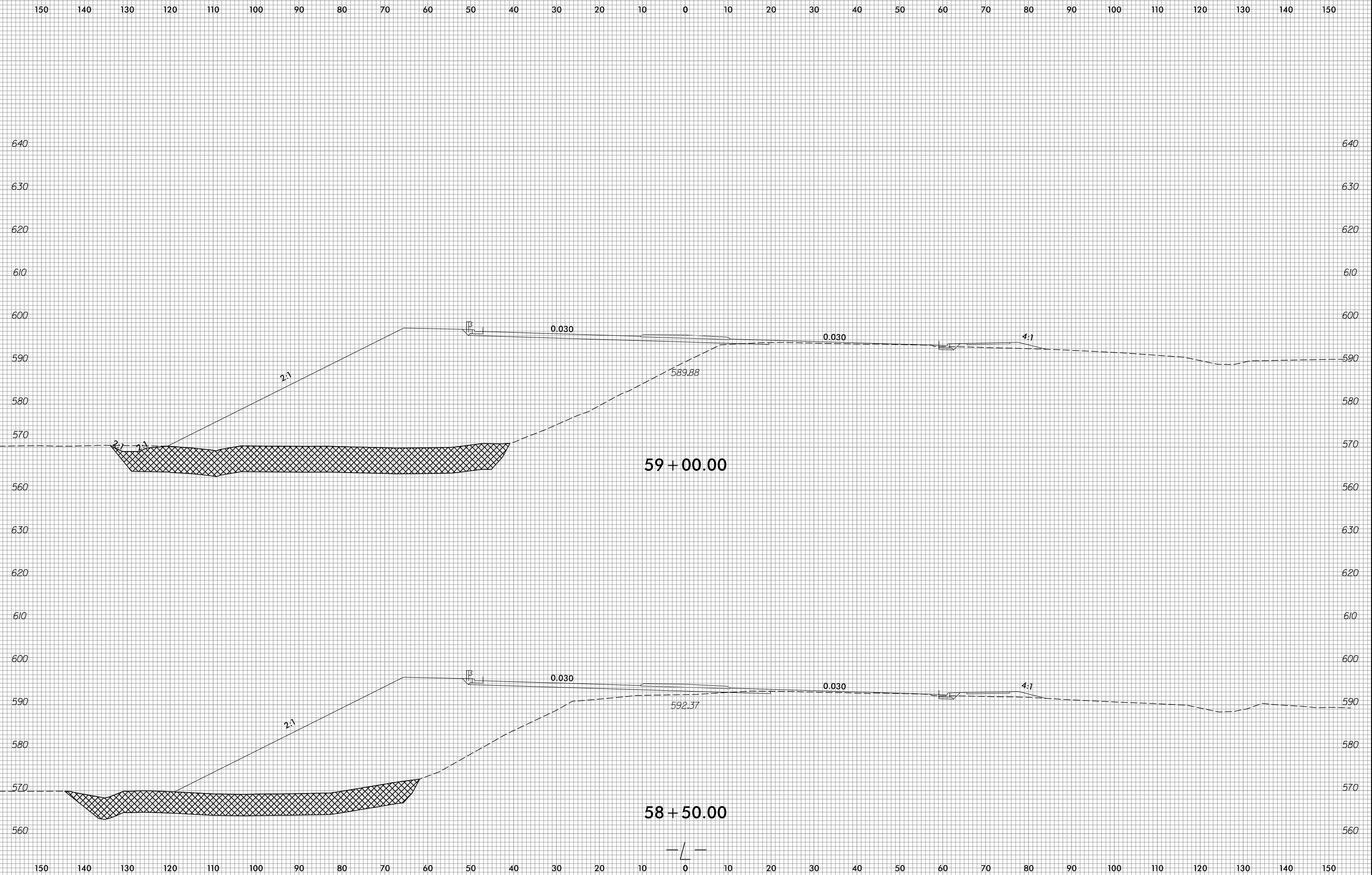


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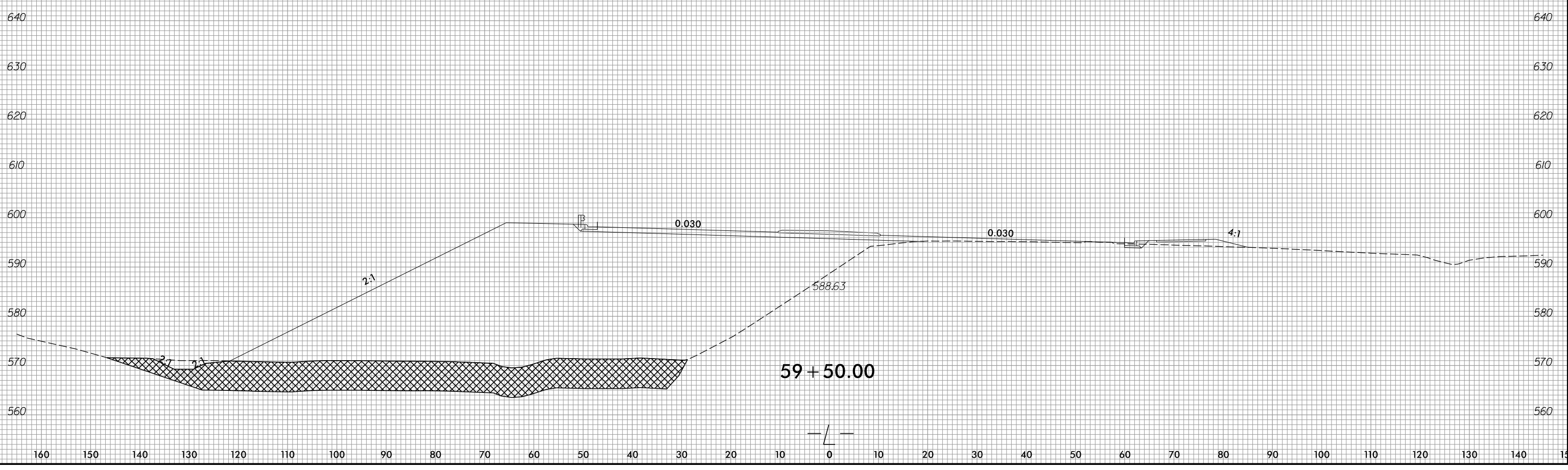
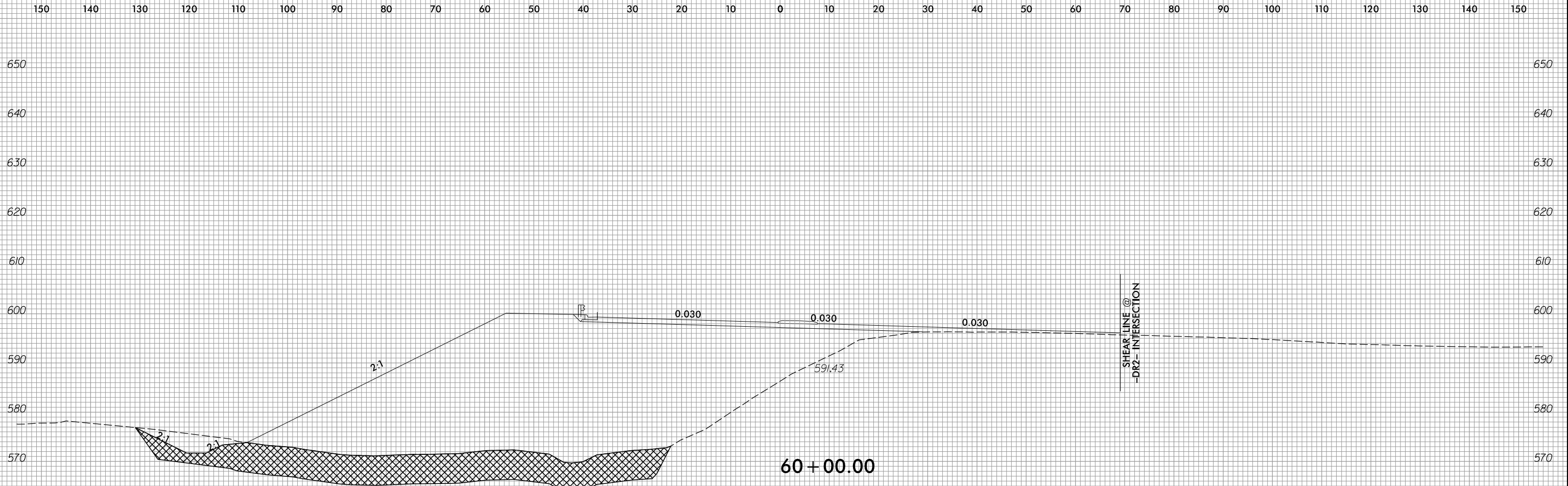
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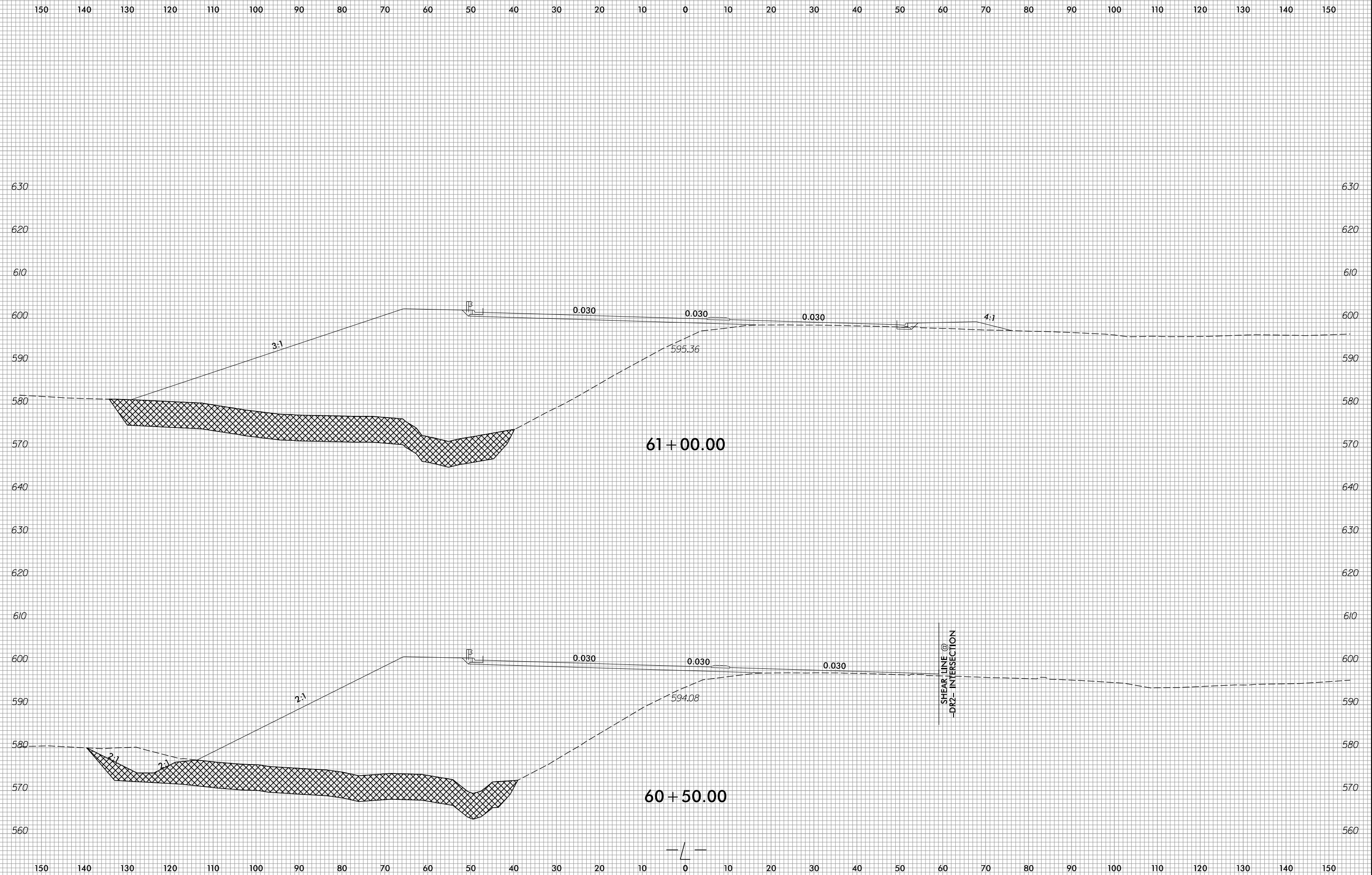
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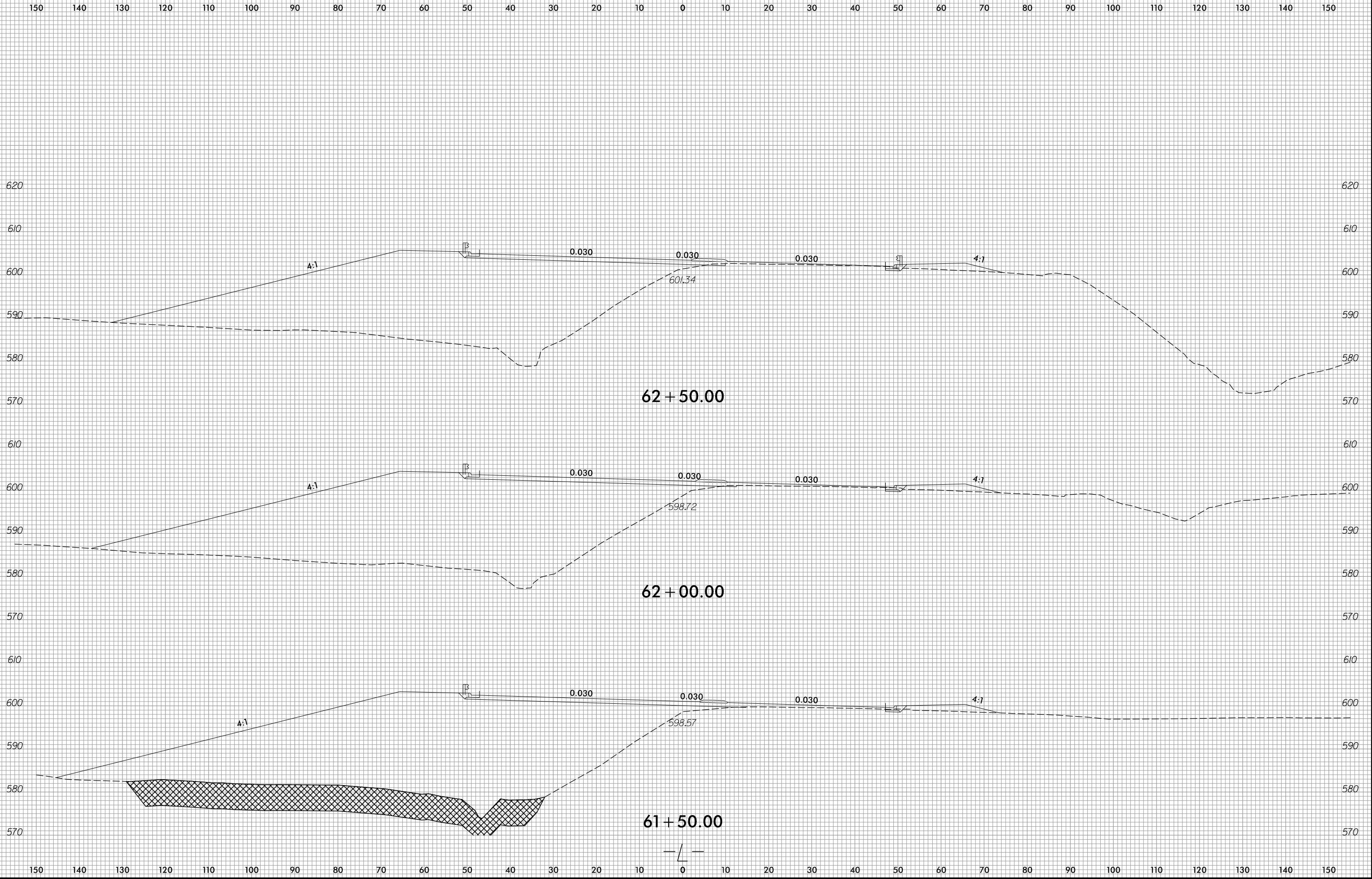
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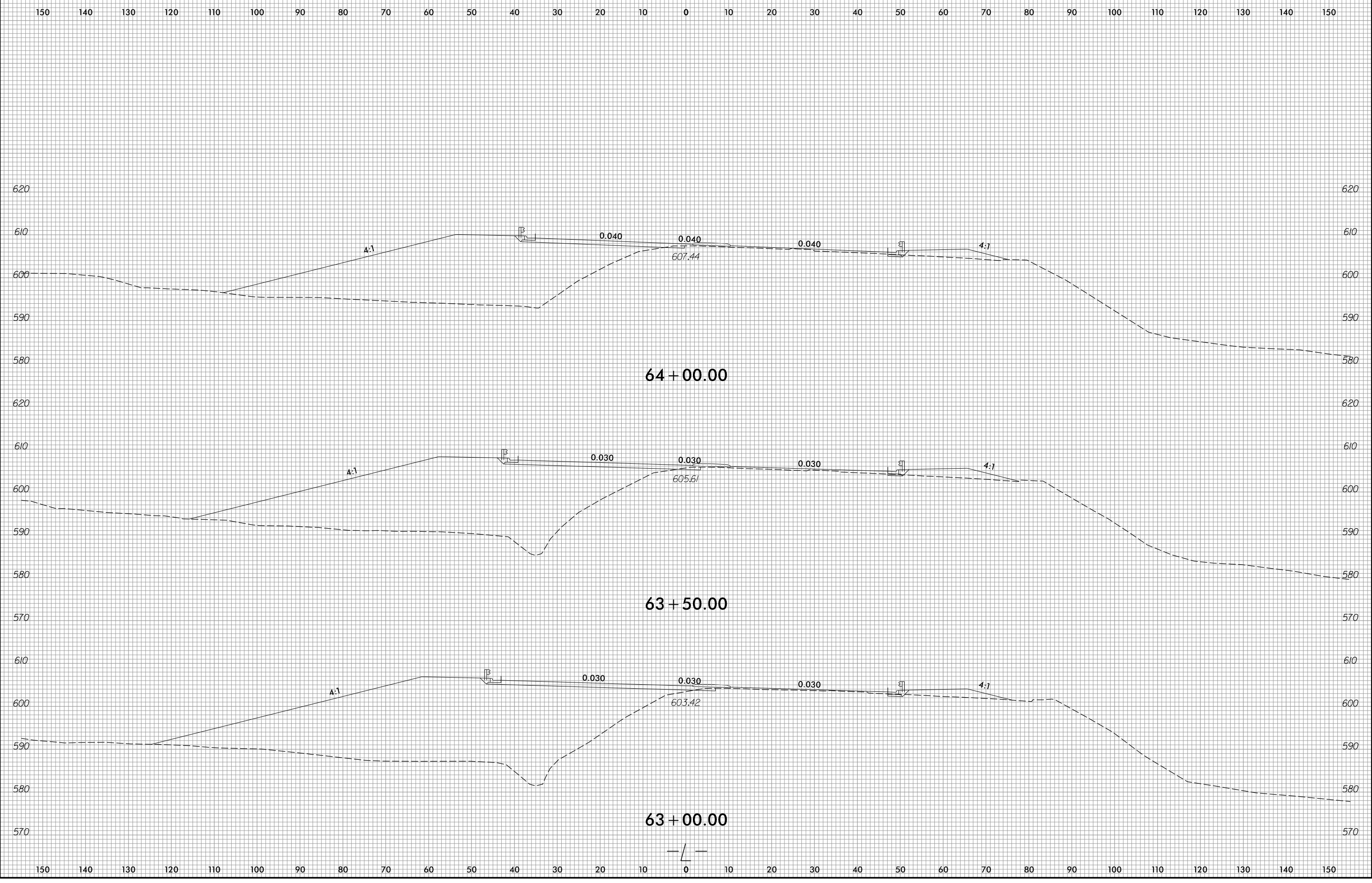
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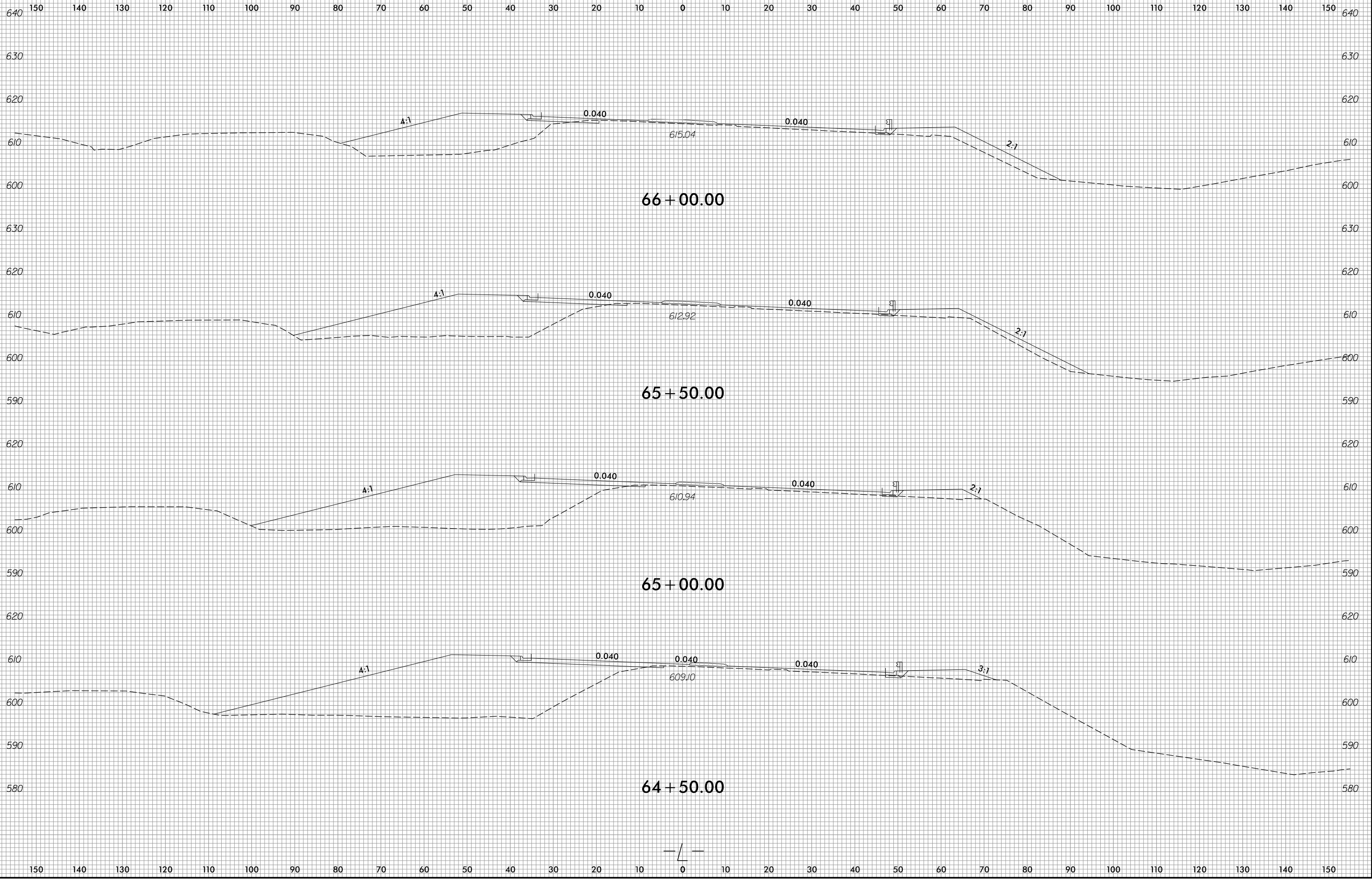
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051/U-6143	X-27



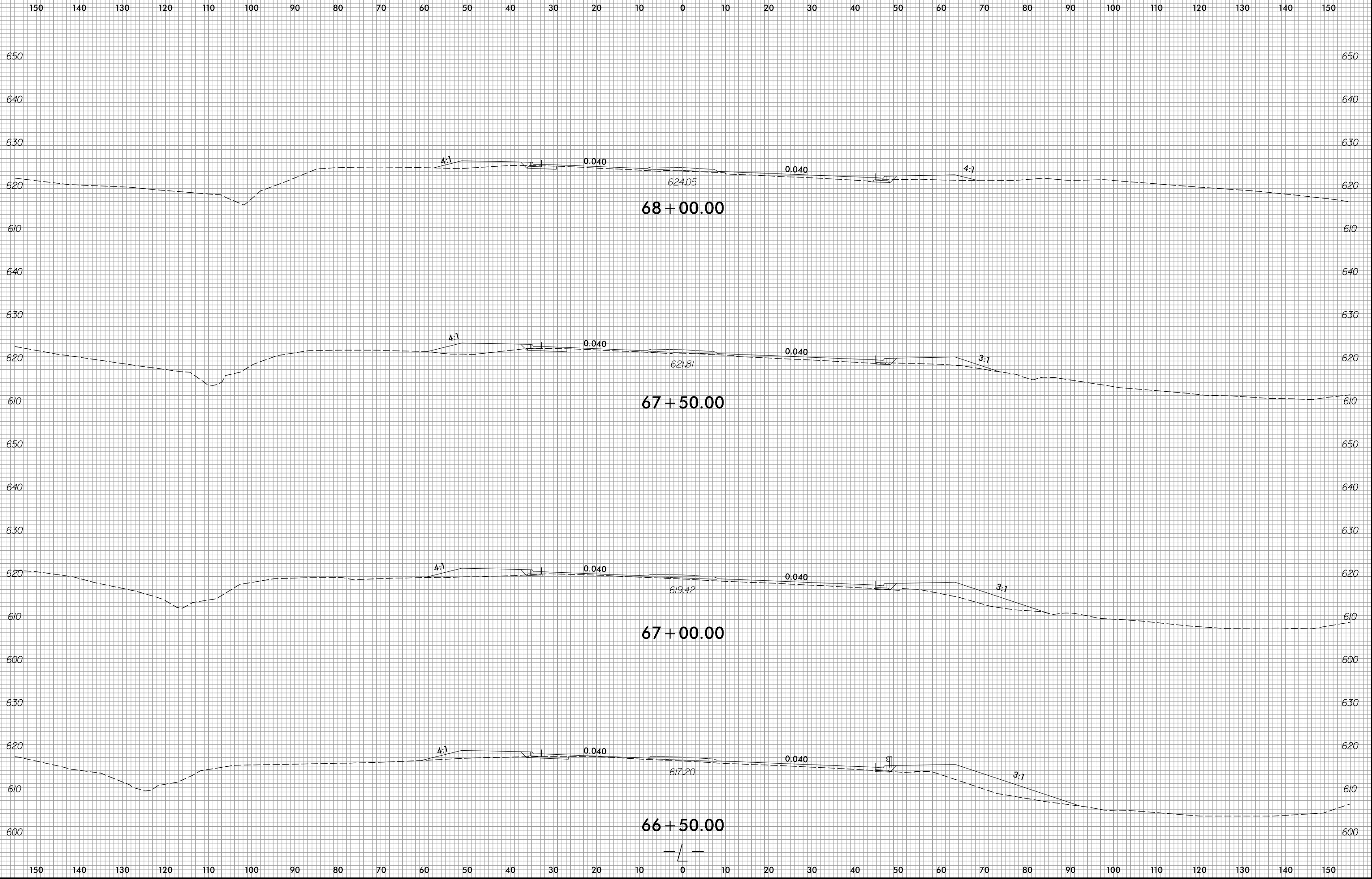
2/4/2026
R:\Roadway\WSC\B-6051_r-dj-xp1.L.dgn

6/23/16



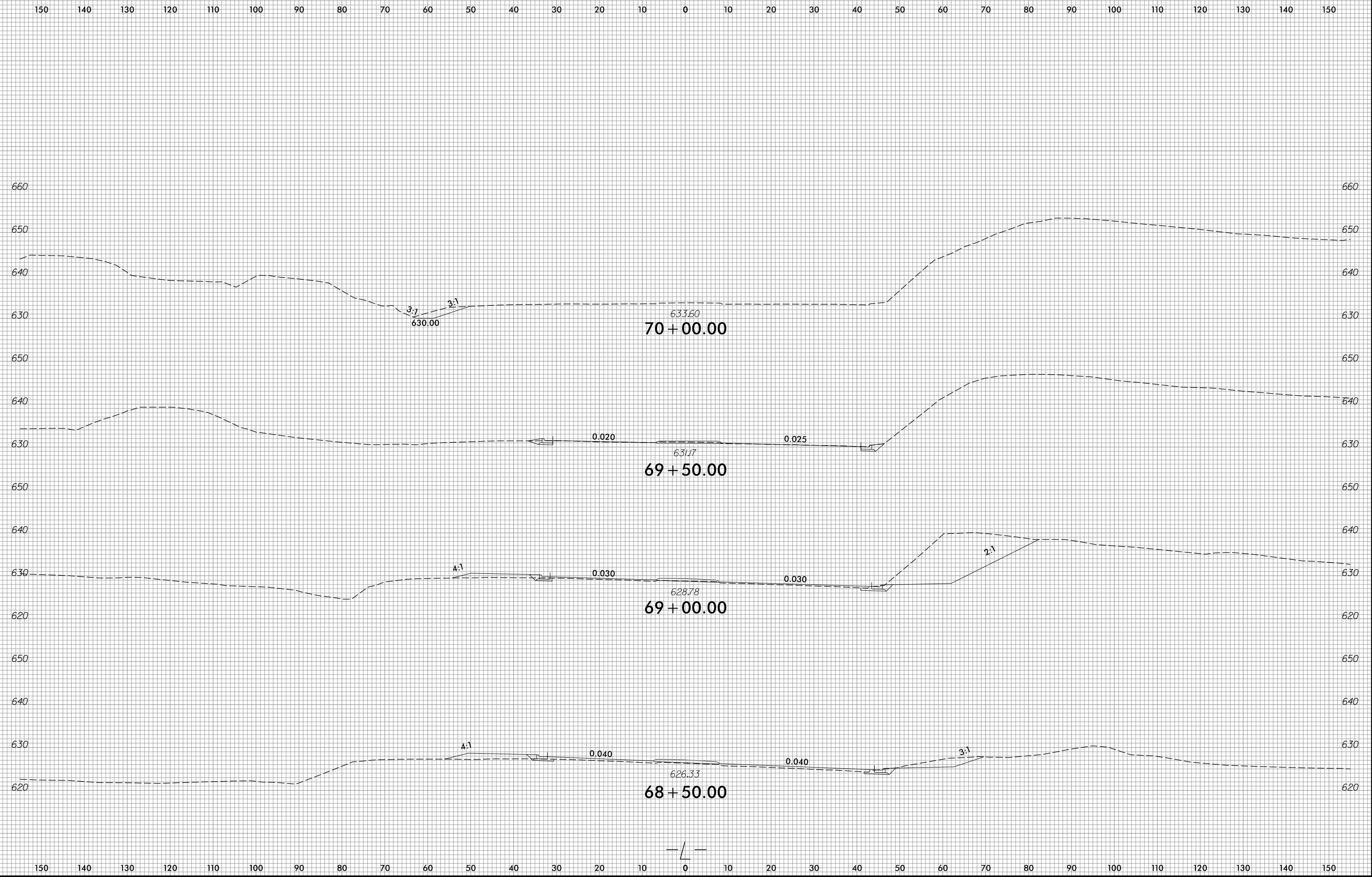
2/4/2026
R:\Roadway\WCS\B-6051_r-dj-
xp1.L.dgn

6/23/16

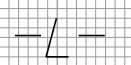


2/4/2026
R:\Roadway\WCS\B-6051_r-dj-xpl.L.dgn

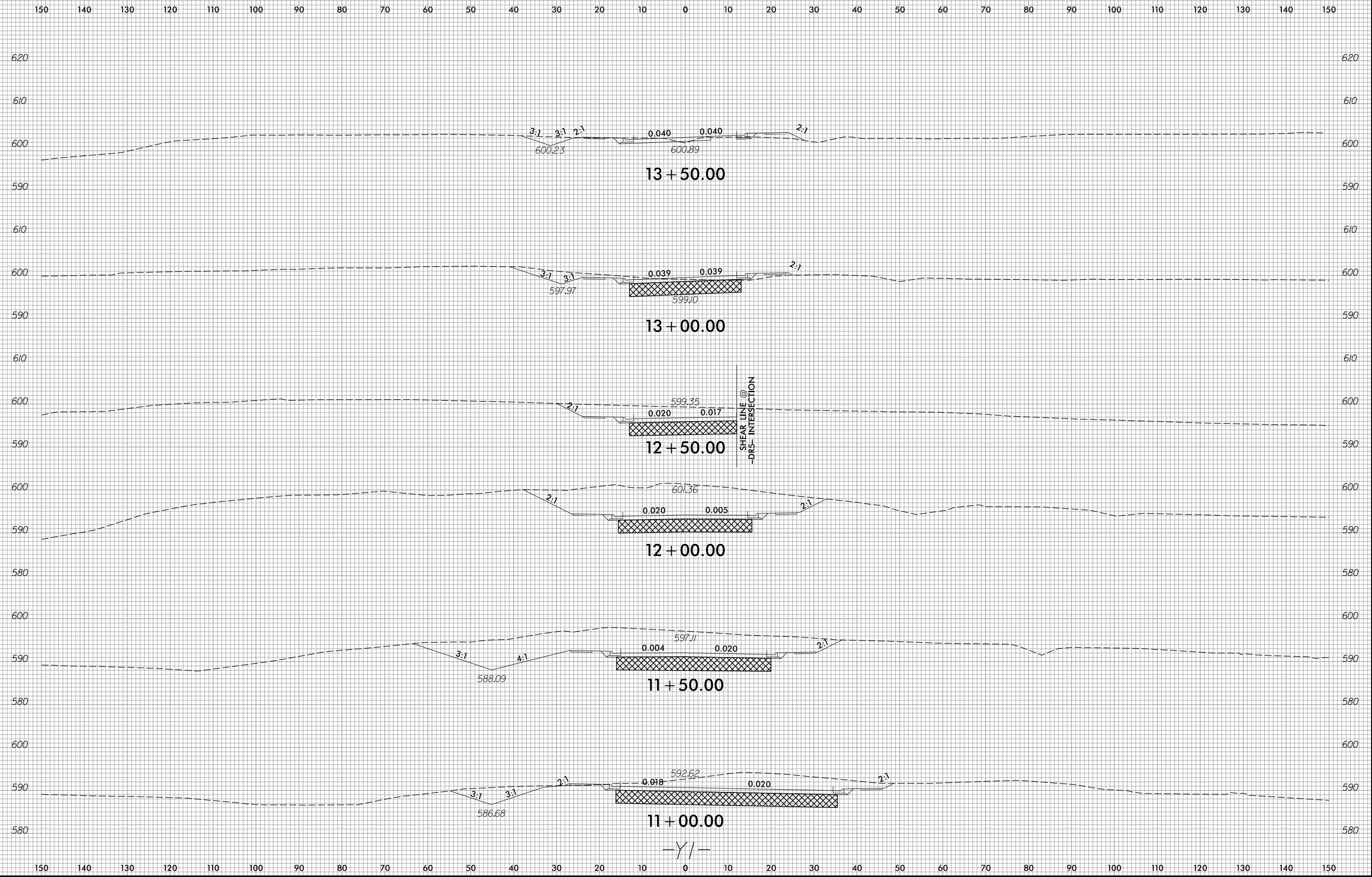
6/23/16



2/4/2026
R:\Roadway\WCS\B-6051_r-dj-xp-1.L.dgn



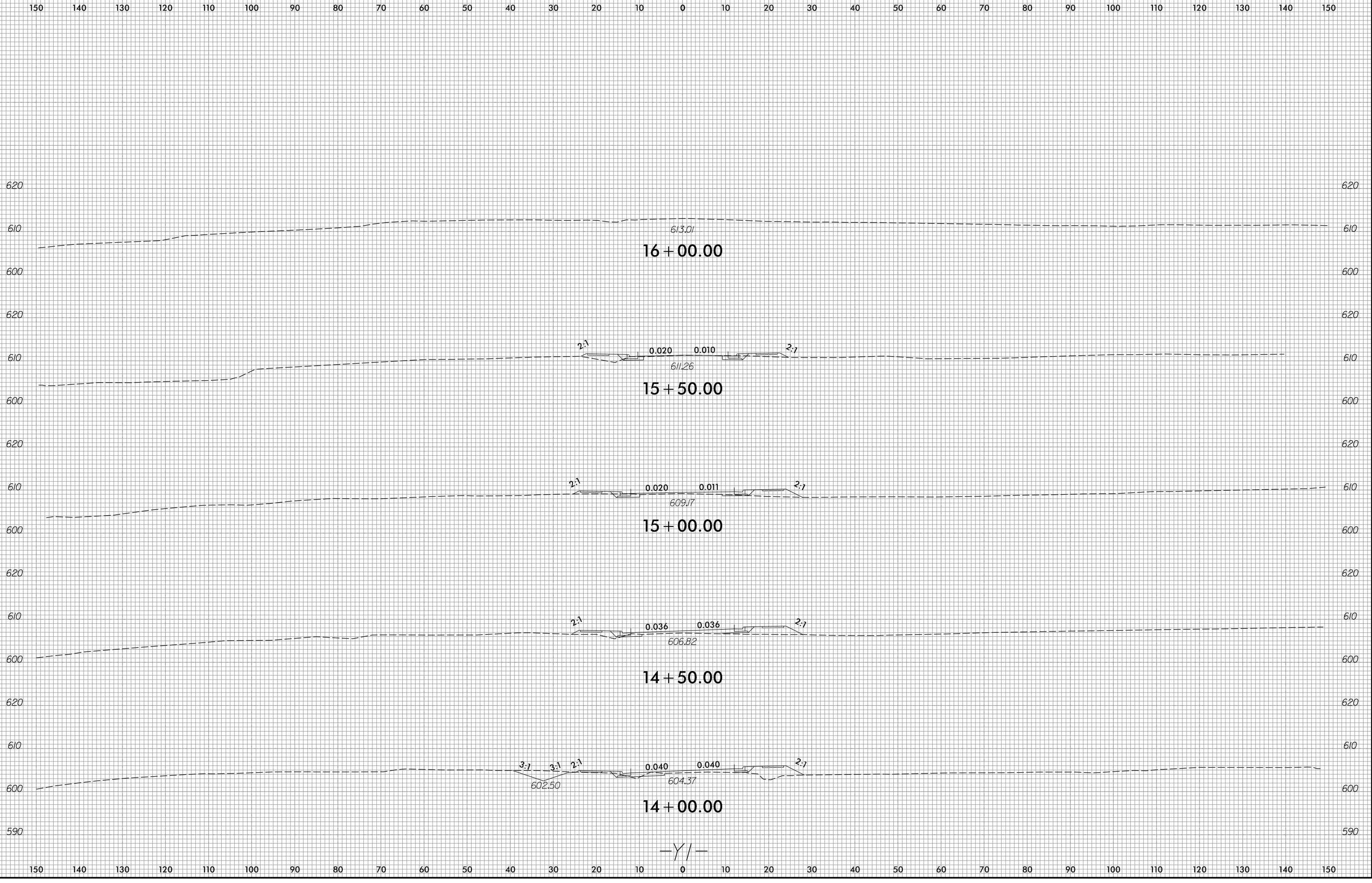
6/23/16



2/4/2026
R:\Roadway\WSC B-6051-rd-jxp1.Y1.dgn

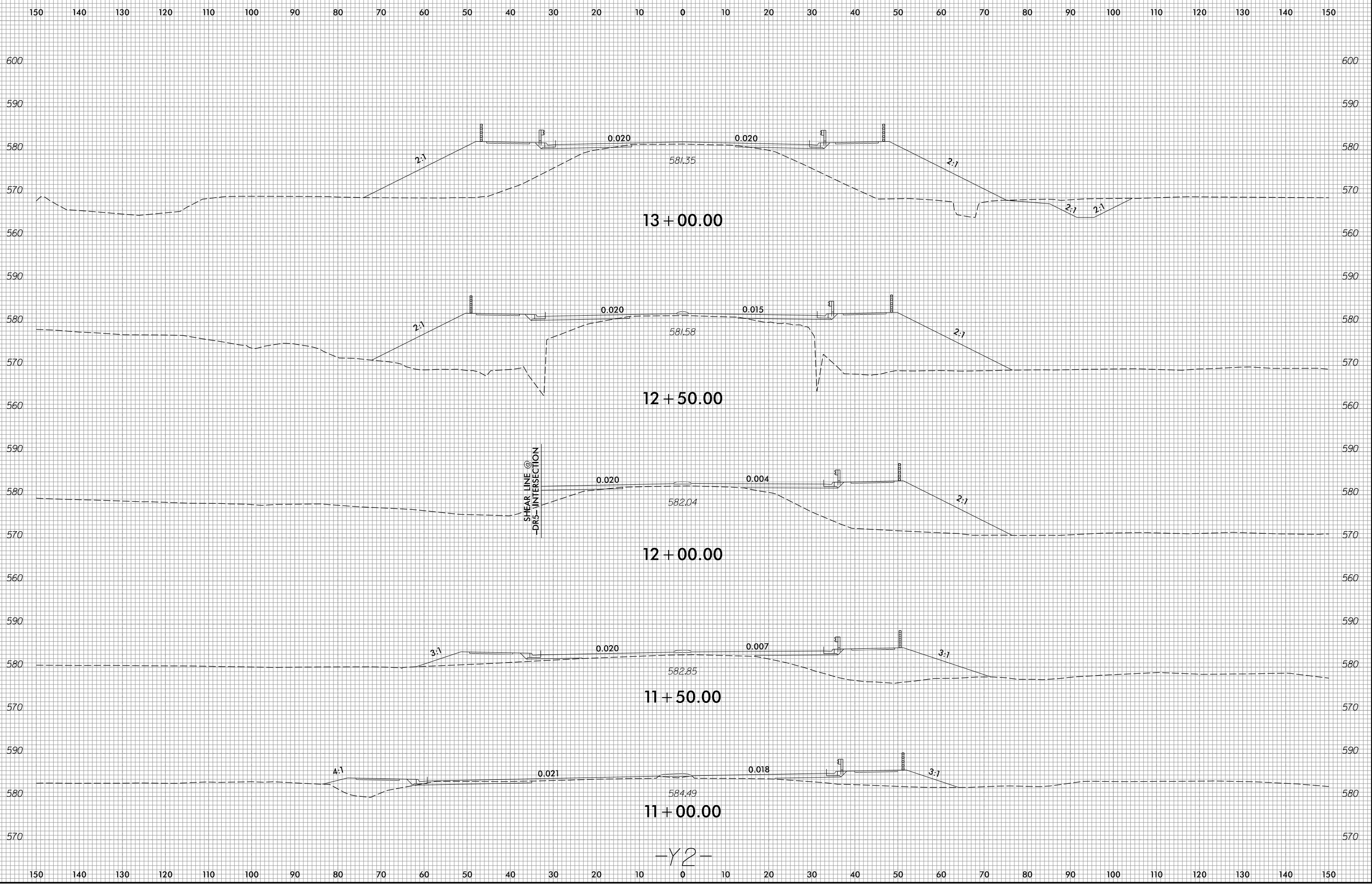
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051/U-6143	X-32



2/4/2026
R:\Roadway\WSC B-6051_r.dwg -xp1.y1.dgn

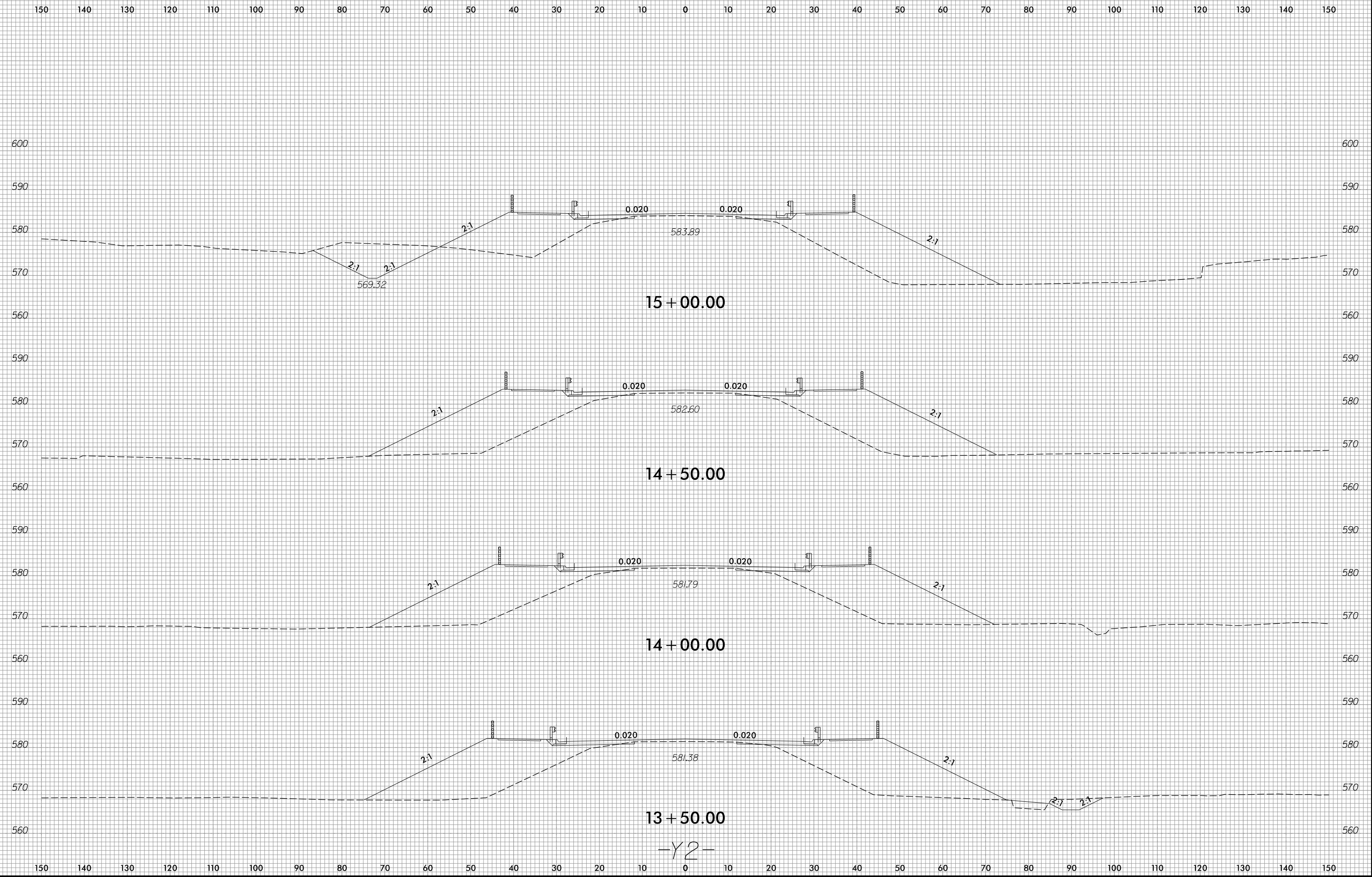
6/23/16



2/4/2016
R:\Roadway\WCS B-6051\rdg\PL-Y2.dgn
cmj

-Y2-

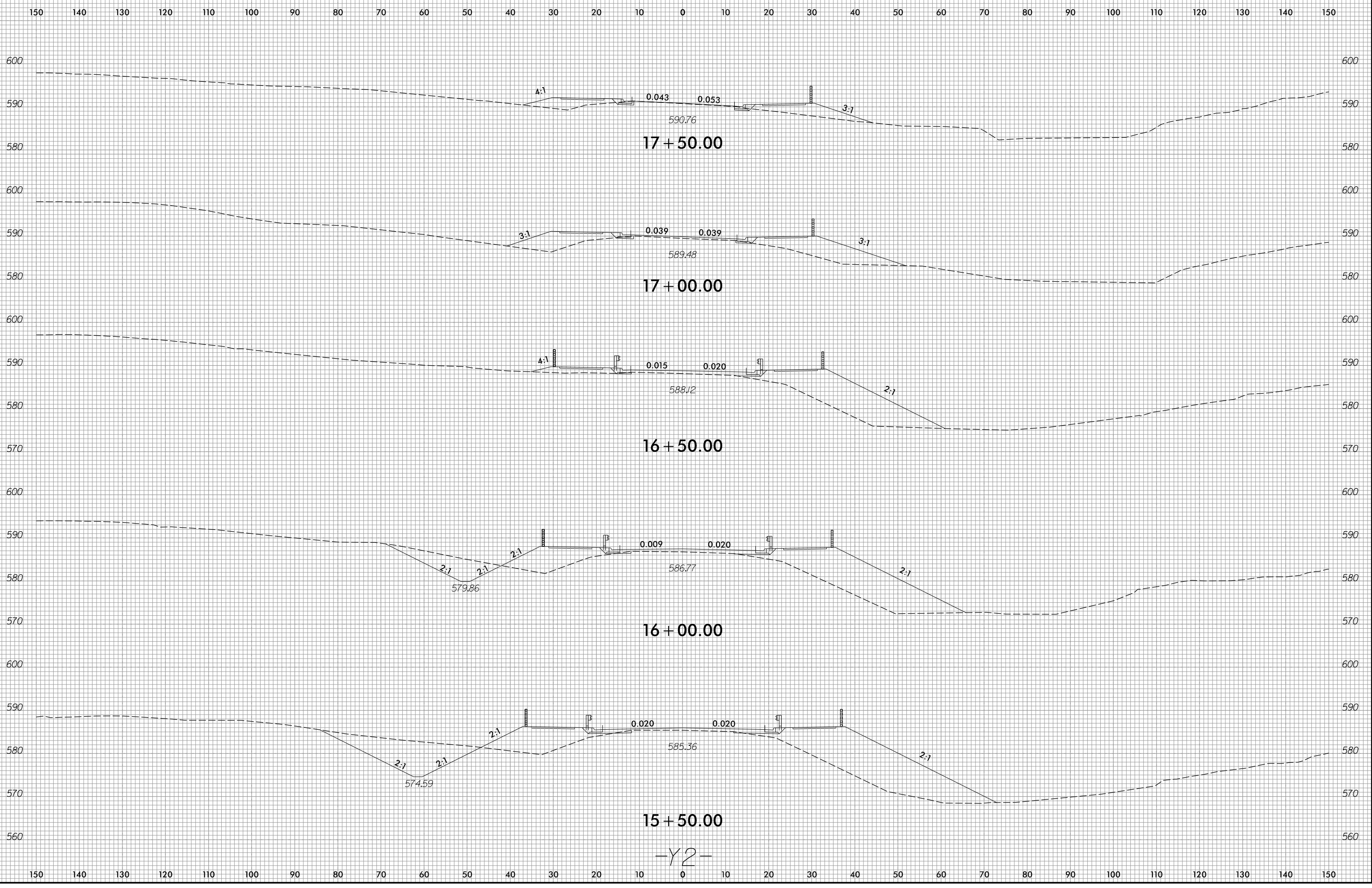
6/23/16



2/4/2026
R:\Roadway\WCS B-6051-r-dj-rpl-y2.dgn

-Y2-

6/23/16

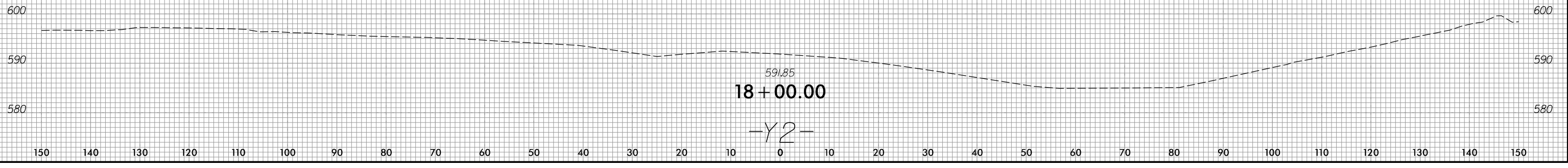


2/4/2026
R:\Roadway\WCS B-6051-r-dj-rpl-y2.dgn
cmjll

6/23/16

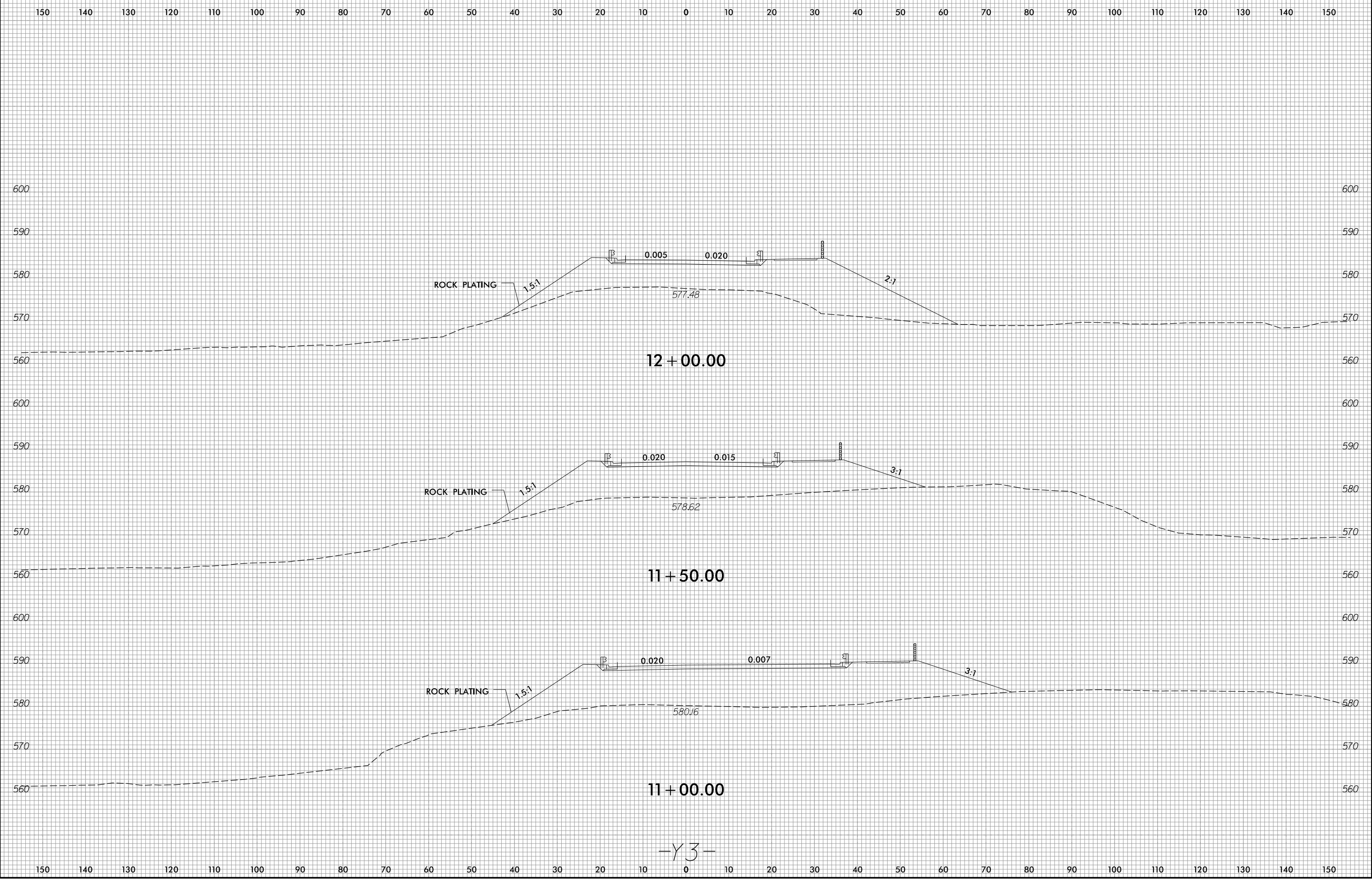
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051/U-6143	X-36

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



2/4/2026
R:\Roadway\XSC B-6051-r-dj-xPL-Y2.dgn
cmjll

6/23/16



12 + 00.00

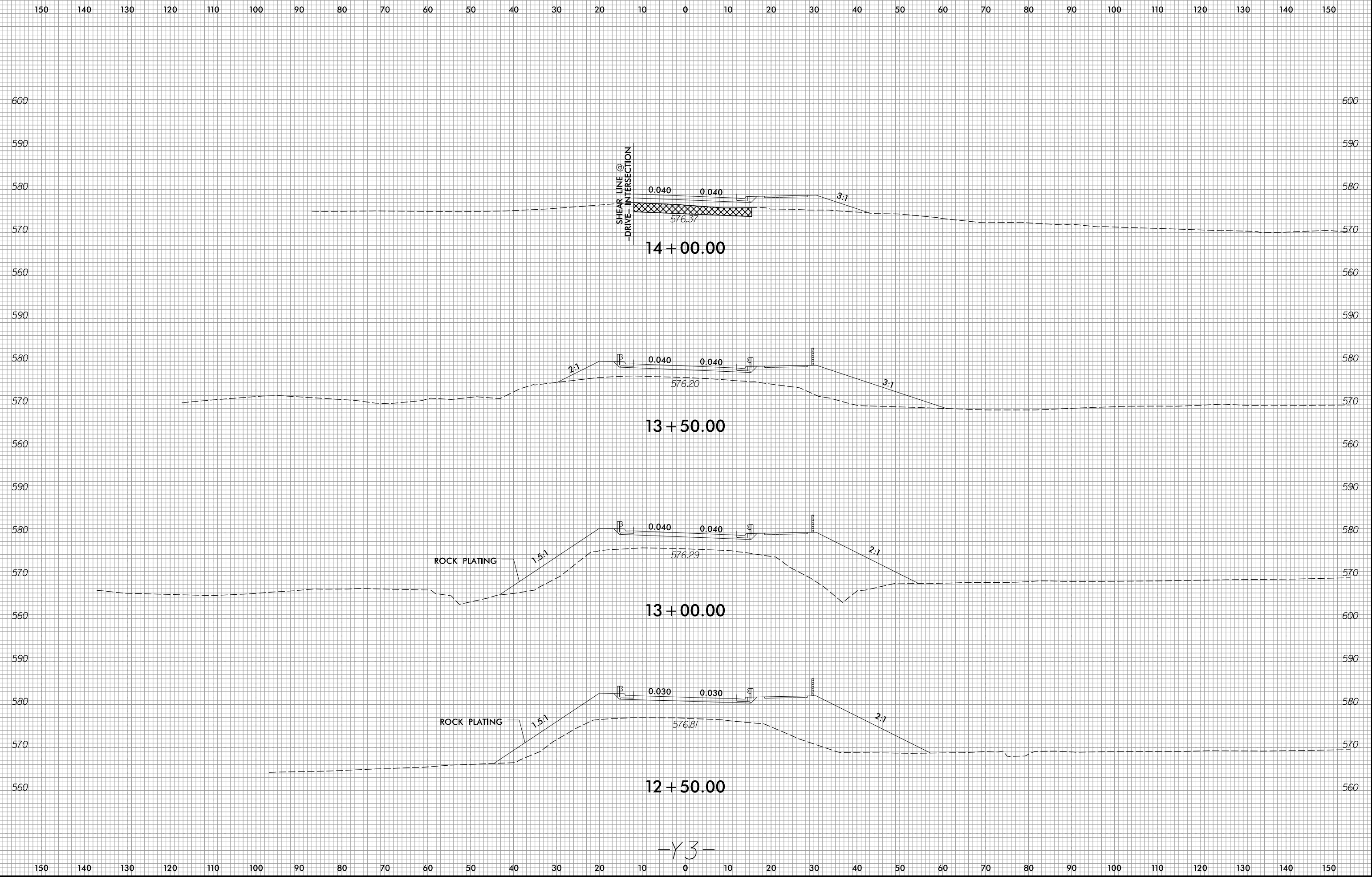
11 + 50.00

11 + 00.00

-Y3-

2/4/2026
R:\Roadway\WSC B-6051-r-dj-rpl-y3.dgn

6/23/16



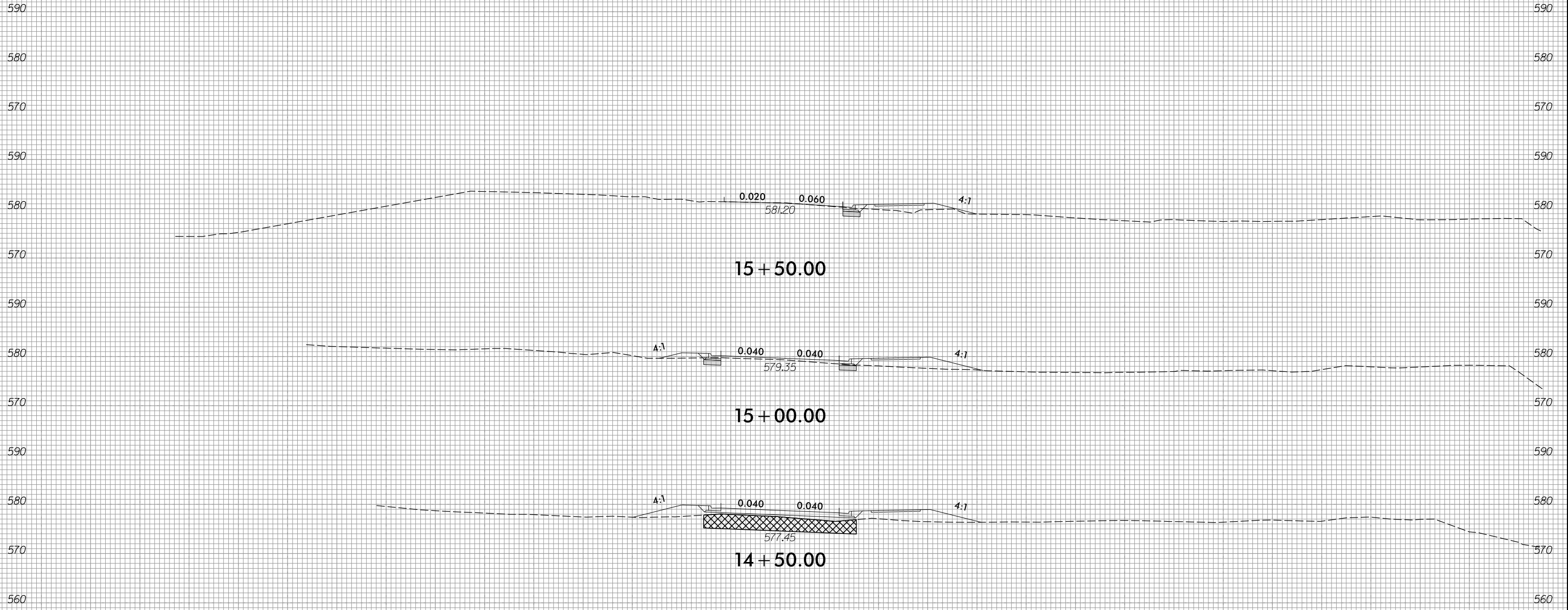
2/4/2016
R:\Roadway\WCS B-6051-r-dj-rpl-y3.dgn

-Y3-

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051/U-6143	X-39

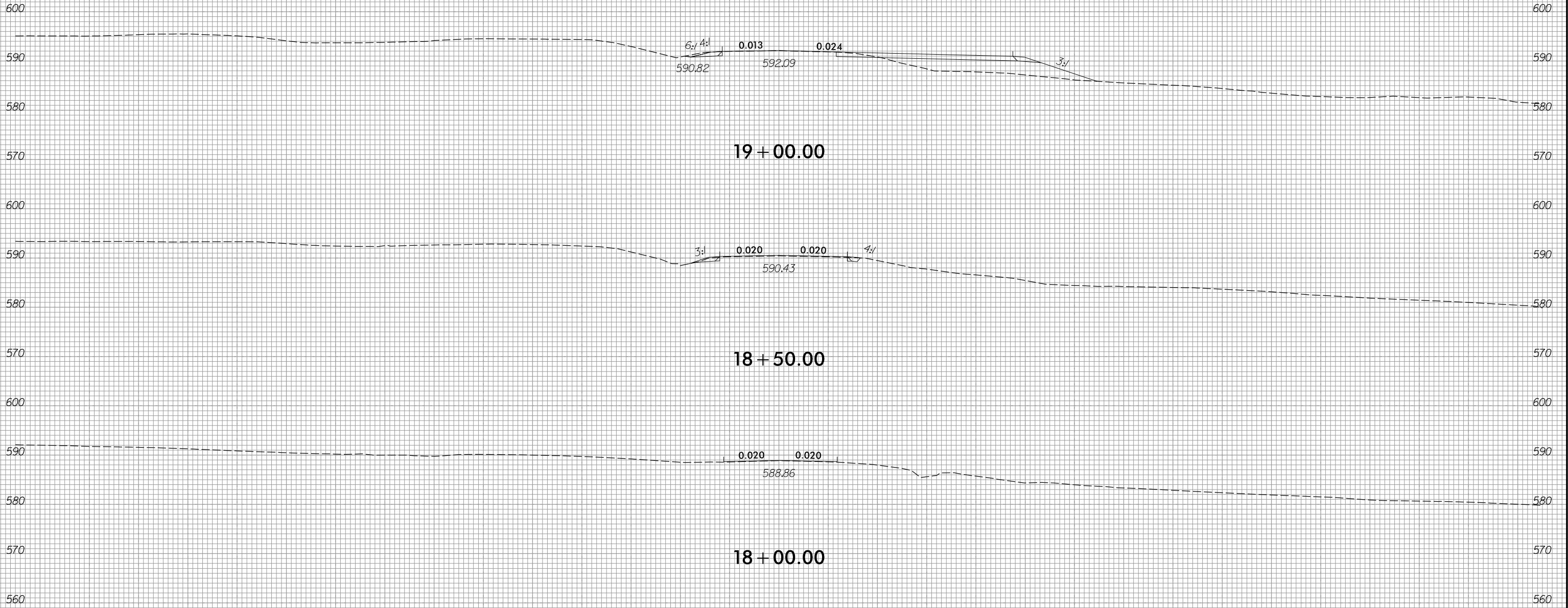
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y3-

2/4/2026
R:\Roadway\WSC B-6051-r-dj-rpl-y3.dgn

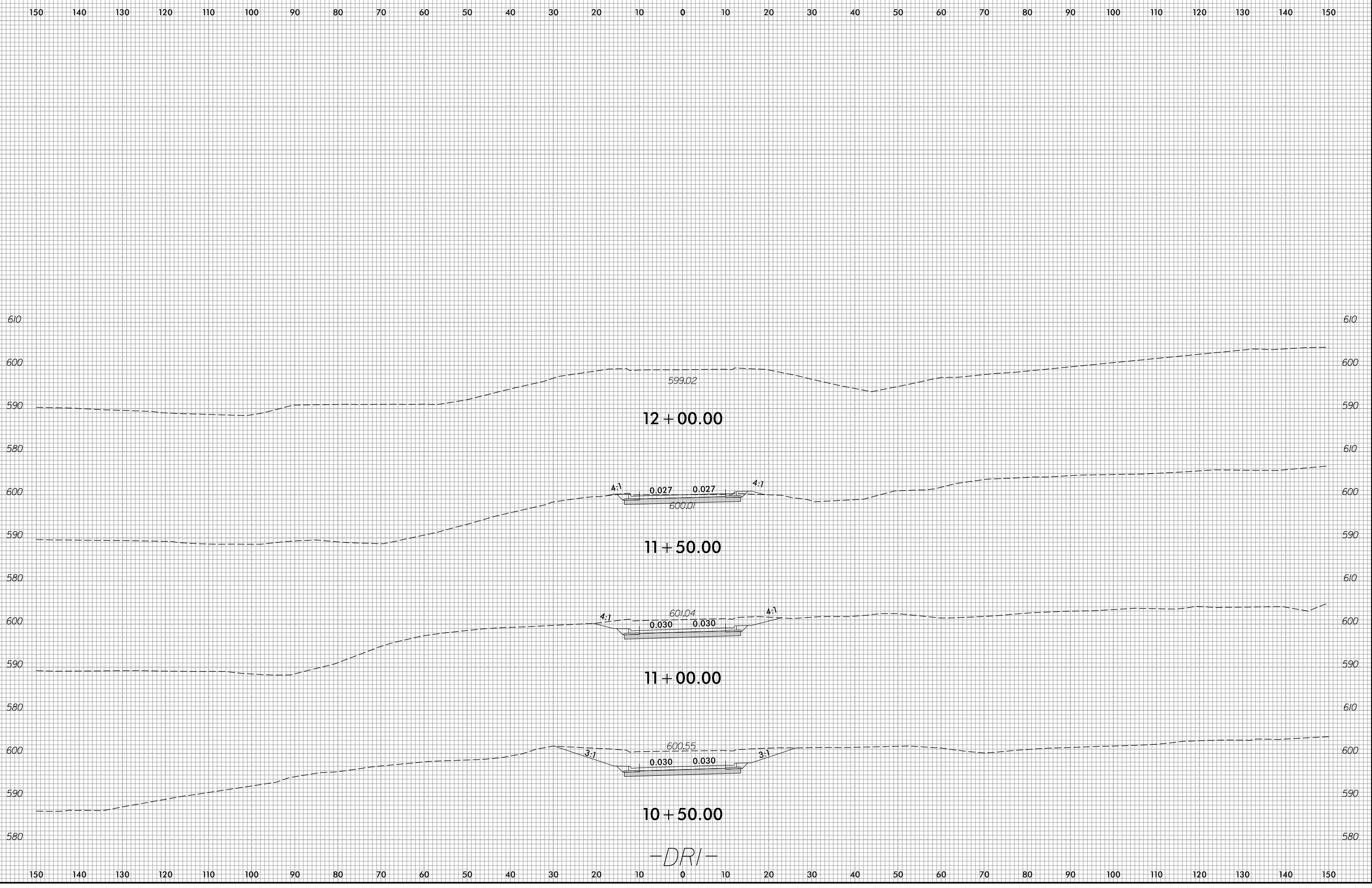
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y3-

6/23/16

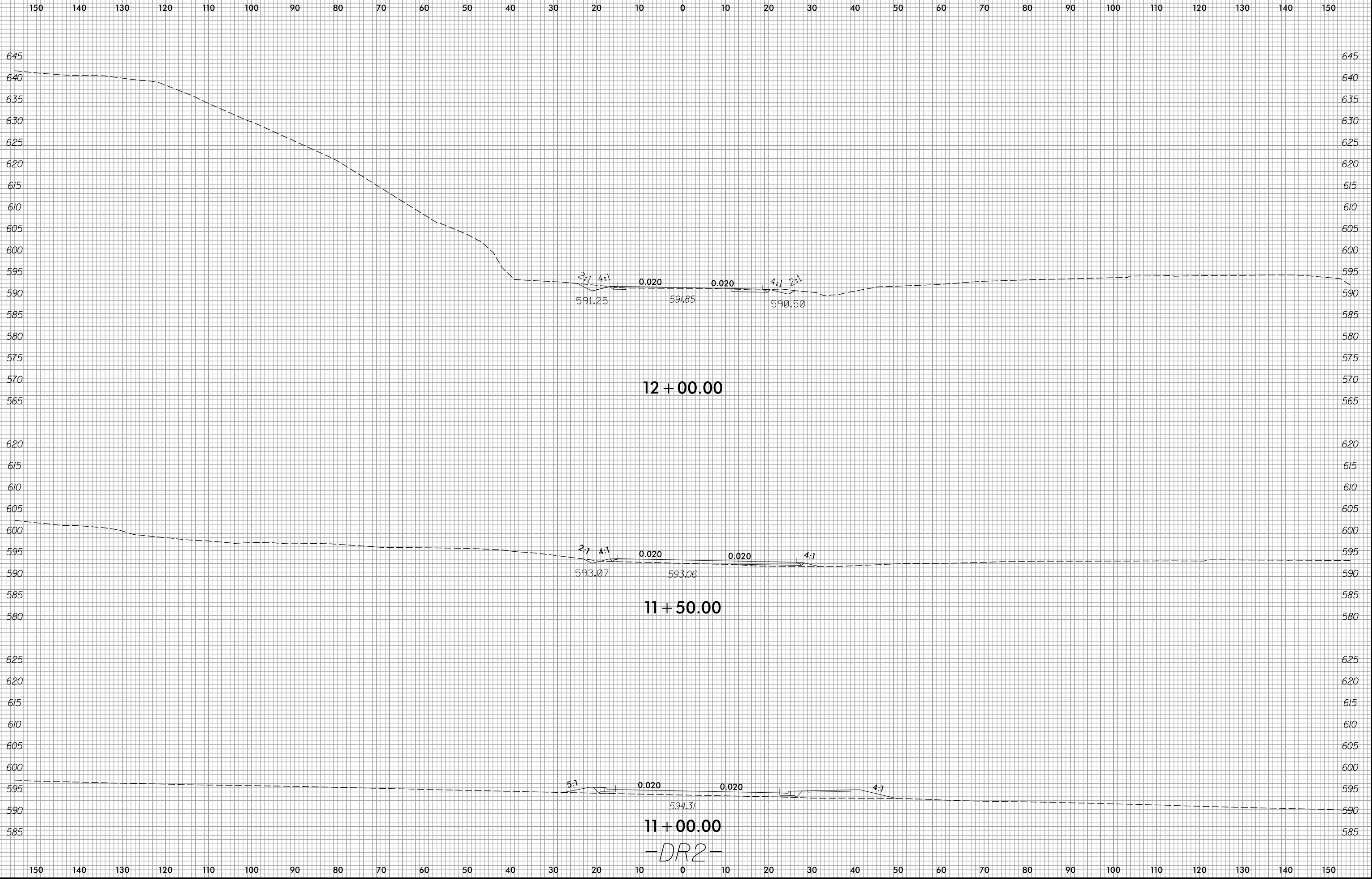
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051/U-6143	X-41



2/4/2026
R:\Roadway\XSC B-6051-r-dj-xp1.DRI.dgn
cmjll

6/23/16

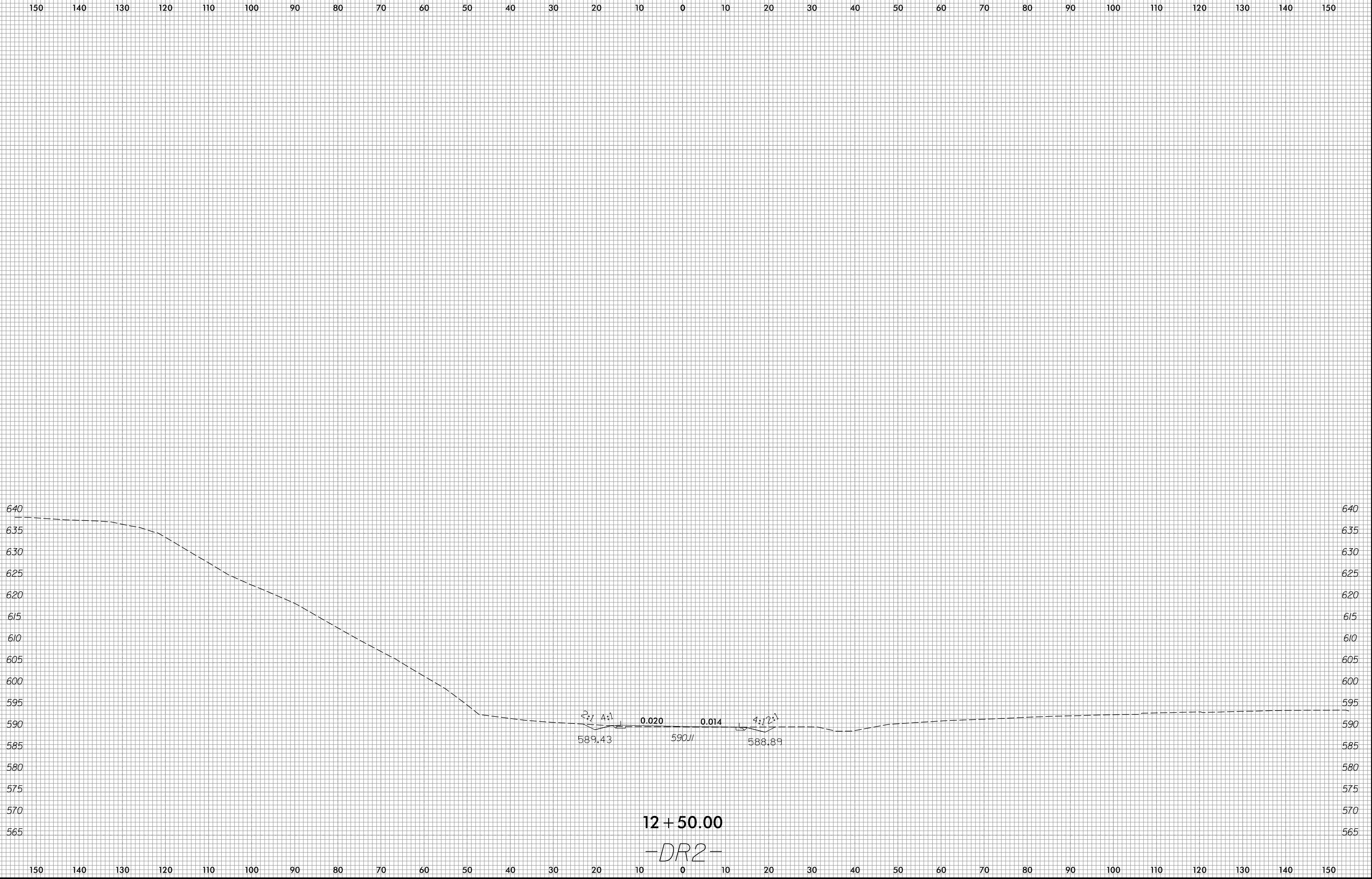
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051/U-6143	X-42



2/4/2026
R:\Roadway\WSC B-6051-r-dj-xp1-DR2.dgn
cmjll

-DR2-

6/23/16



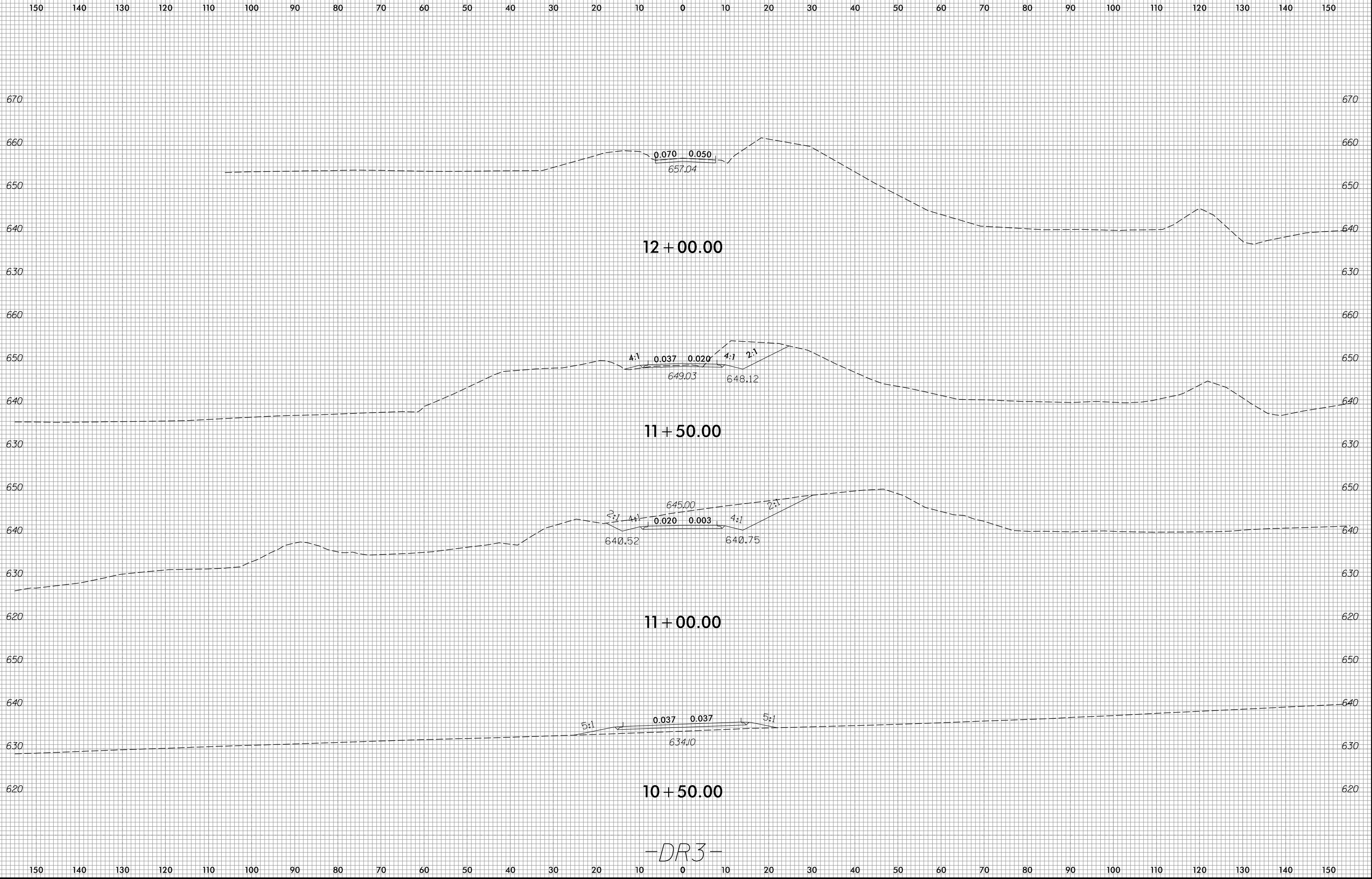
12 + 50.00

-DR2-

2/4/2026
R:\Roadway\WSC B-6051-r-dj-xp1-DR2.dgn

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051/U-6143	X-44



-DR3-

2/4/2026
R:\Roadway\WSC B-6051-r-dj-xp1.DR3.dgn
cmjll

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051/U-6143	X-45

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



12 + 50.00

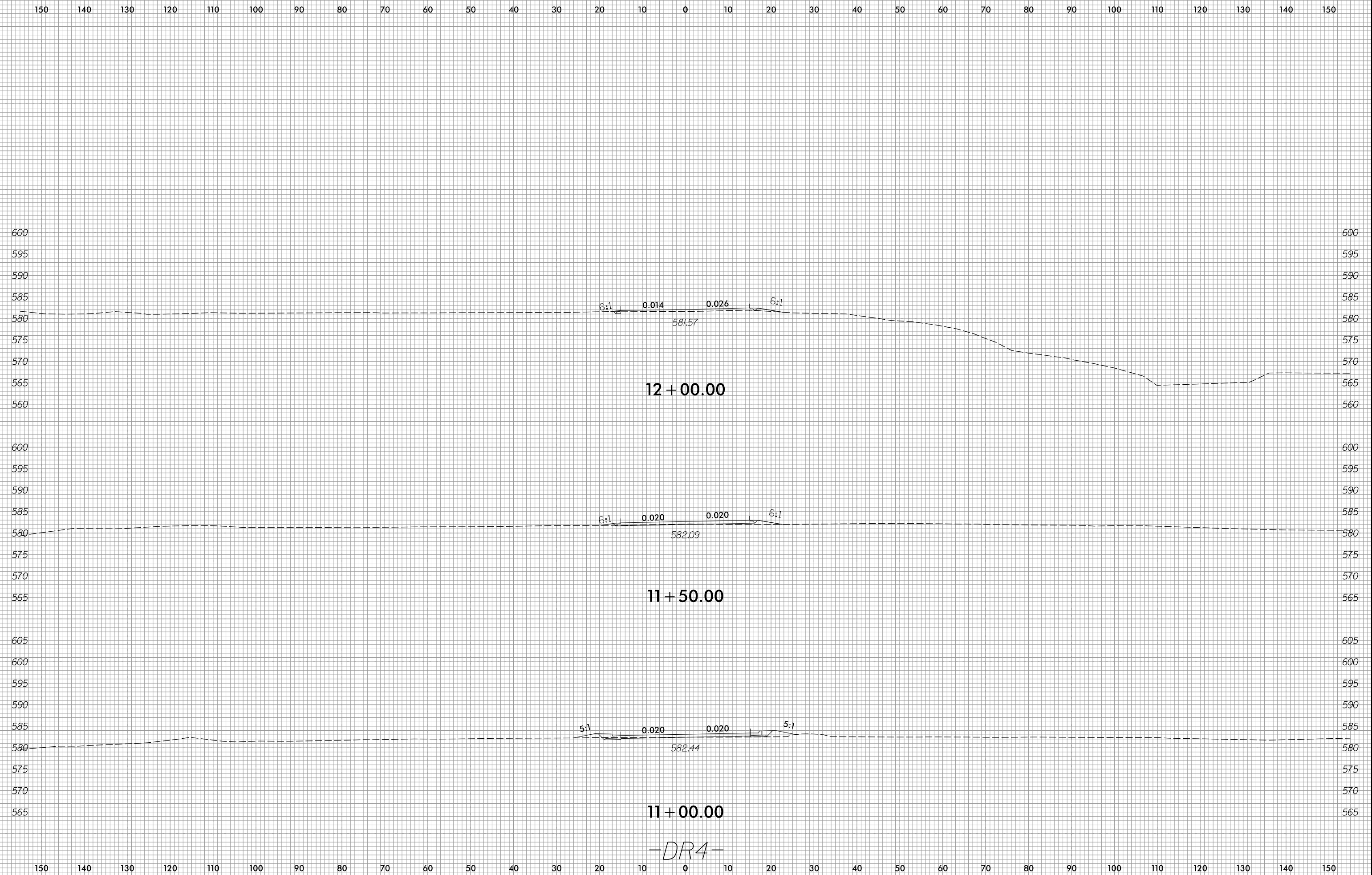
-DR3-

2/4/2026
R:\Roadway\XSC B-6051_r-dj.-xp1_DR3.dgn

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

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051/U-6143	X-46

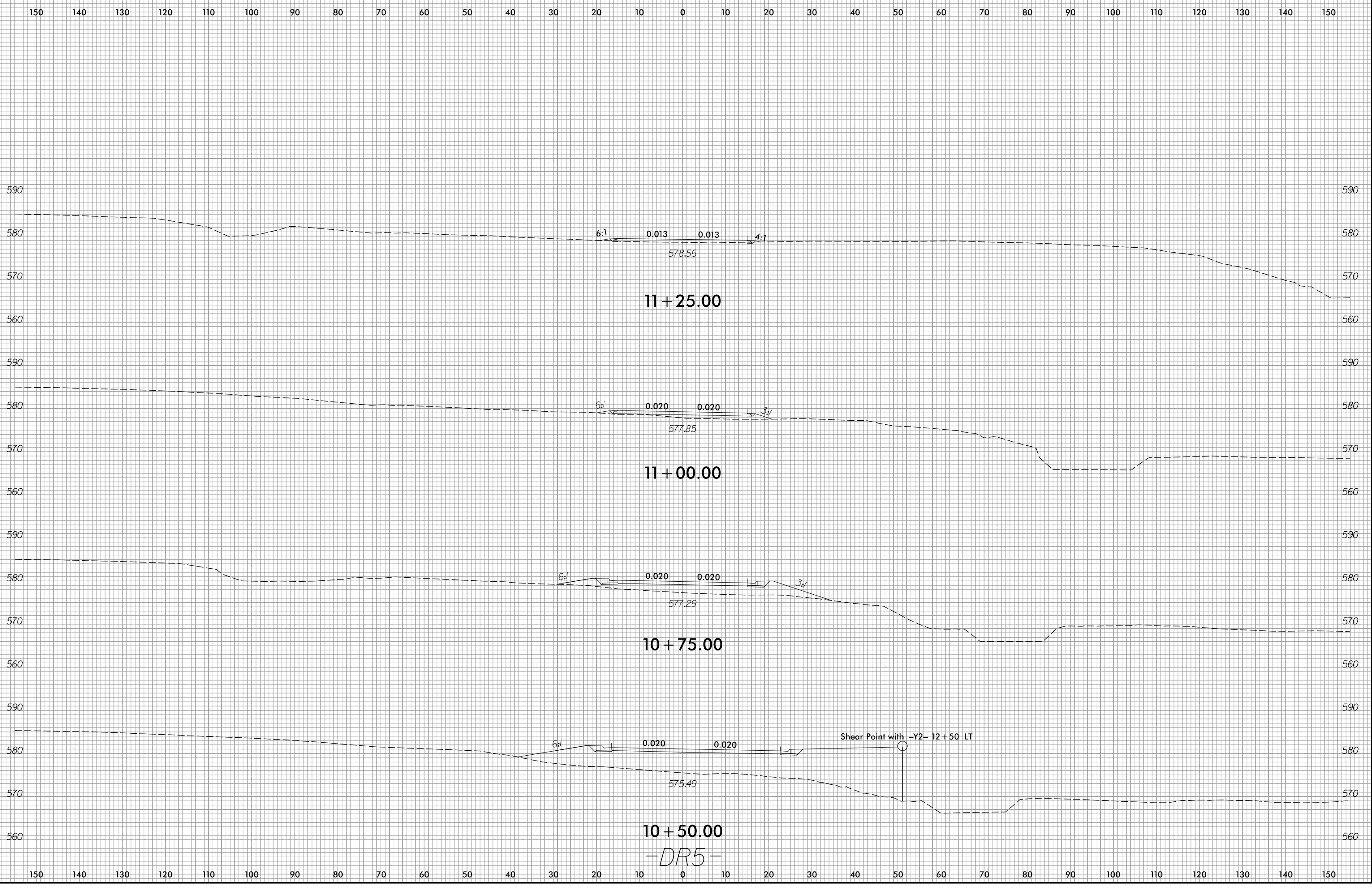


2/4/2026
R:\Roadway\WSC B-6051-r-dj-xp1-DR4.dgn

-DR4-

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051/U-6143	X-47



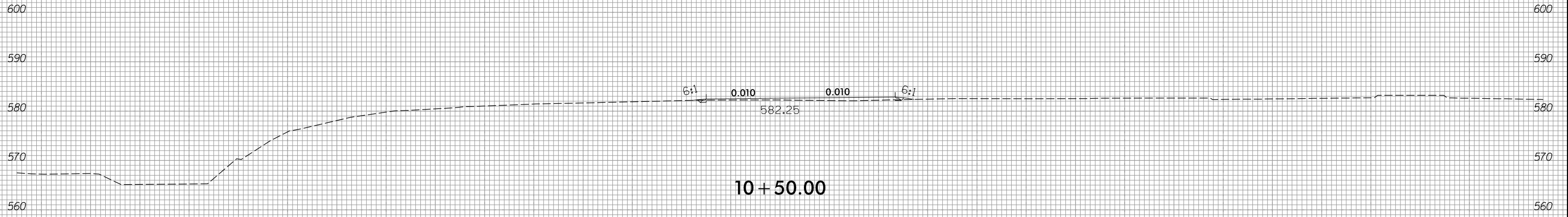
2/4/2026
R:\Roadway\WCS B-6051_r-dj.-xp1-dr-5.dgn

10+50.00
-DR5-

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051/U-6143	X-48

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



10 + 50.00

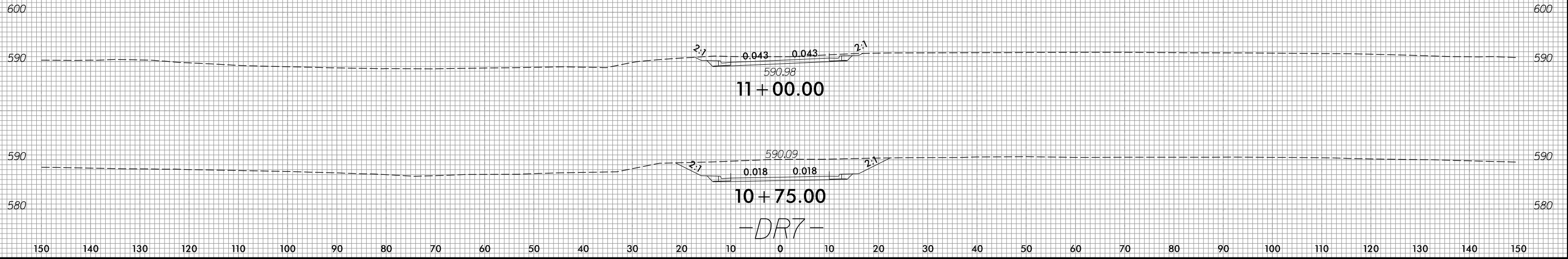
-DR6-

2/4/2026
R:\Roadway\XSC\B-6051\rdj\rdj.dwg

6/23/16

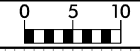
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051/U-6143	X-49

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



2/4/2026
 R:\Roadway\XSC B-6051-r-dj-xPL-DR7.dgn
 cmjll

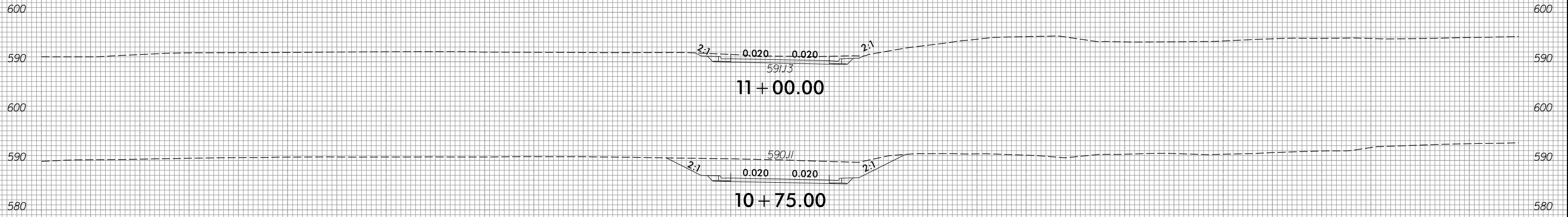
6/23/16



PROJ. REFERENCE NO.
B-6051/U-6143

SHEET NO.
X-50

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

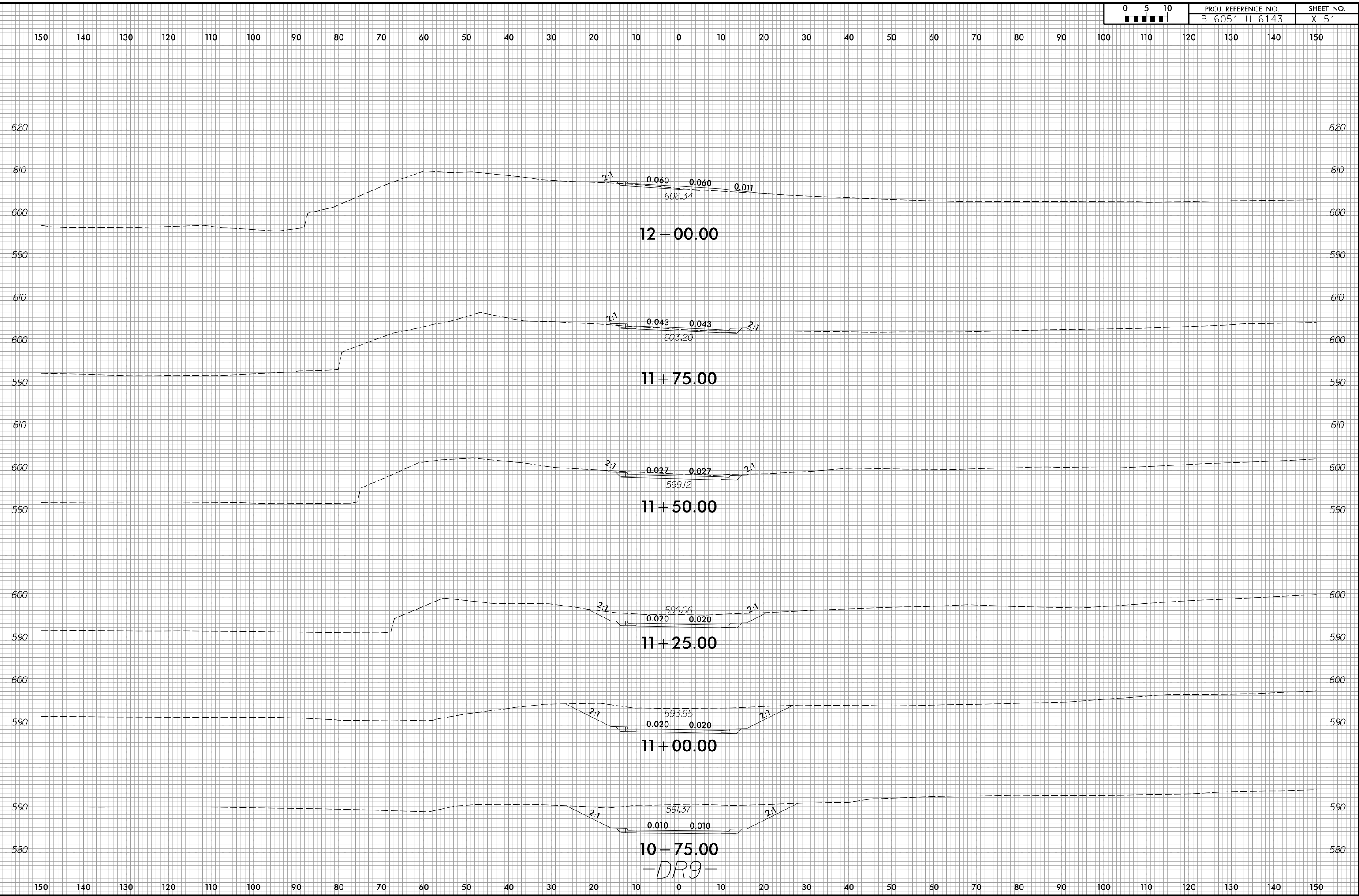


150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2/4/2026
R:\Roadway\XSC B-6051_r-dj-xPL-DR8.dgn
cmjll

6/23/16

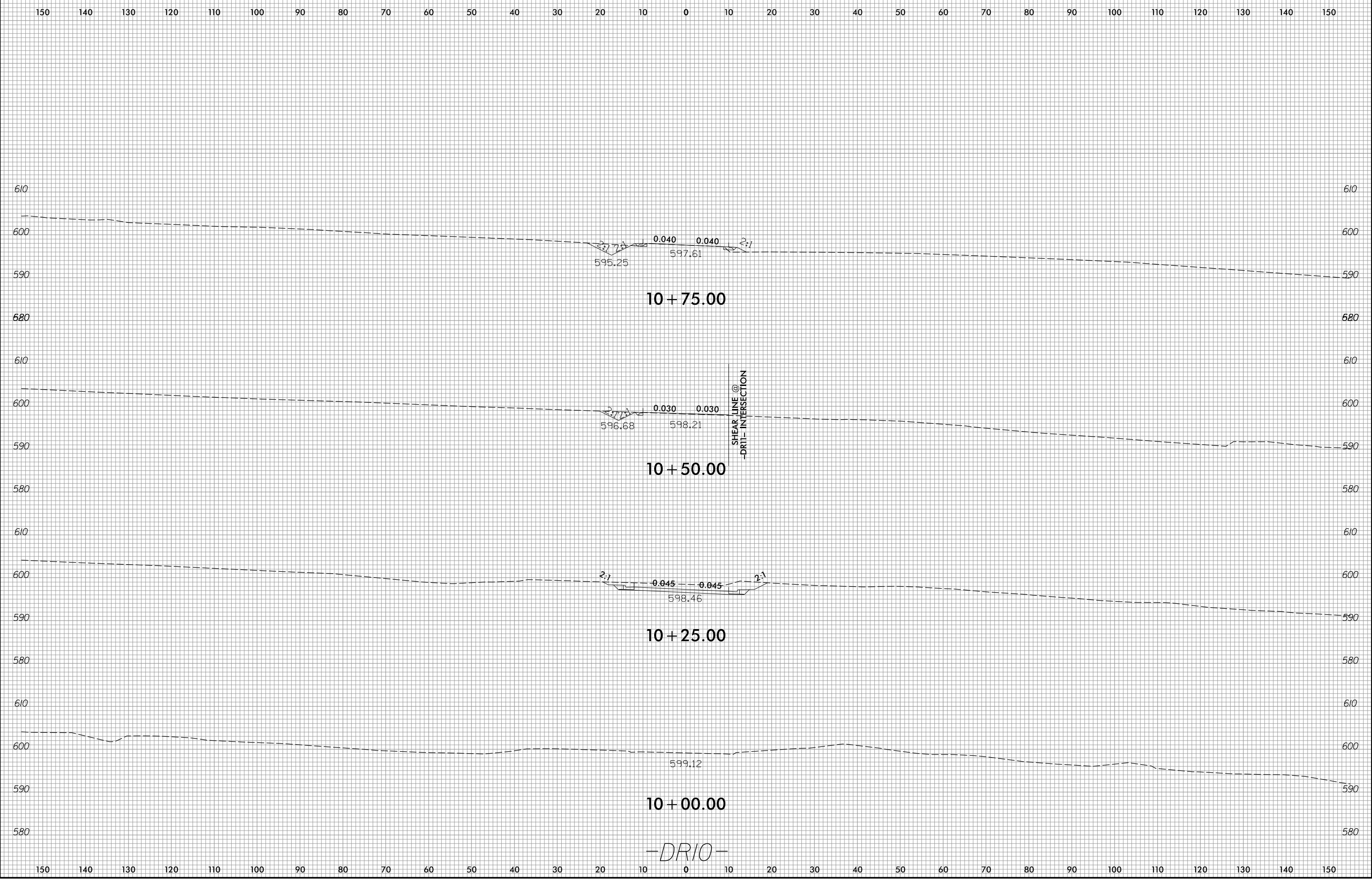
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051_U-6143	X-51



2/4/2026
R:\Roadway\WSC B-6051_r-dj-PL_DR9.dgn
cmjll

-DR9-

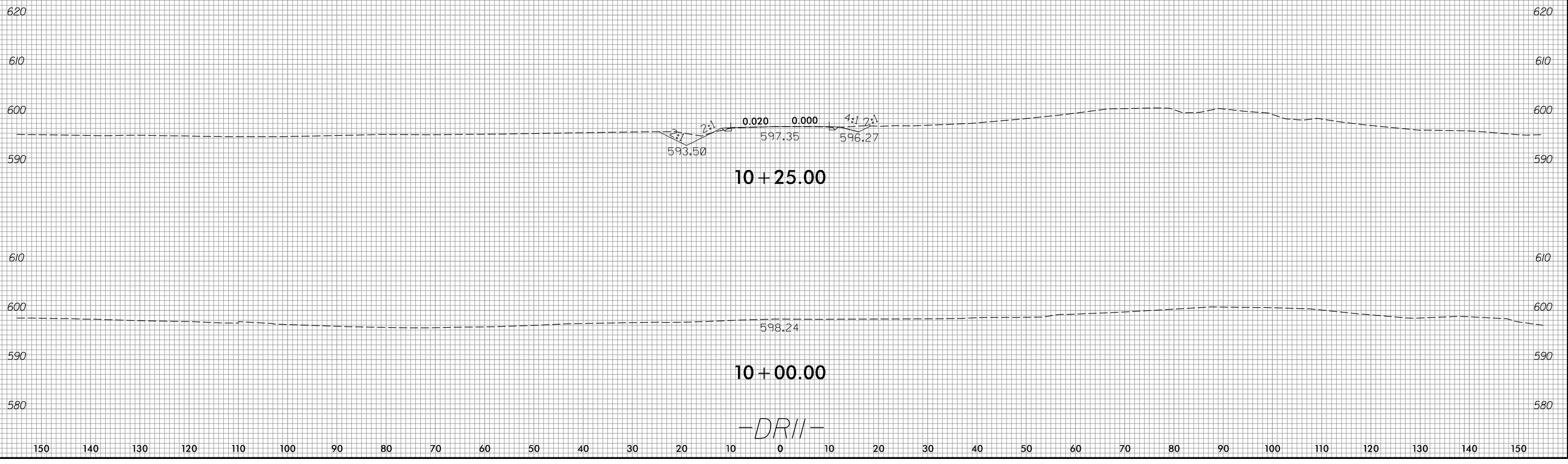
6/23/16



2/4/2026
F:\Roadway\WSC B-6051-r-dj-r-PL-DRIO.dgn

6/23/16

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

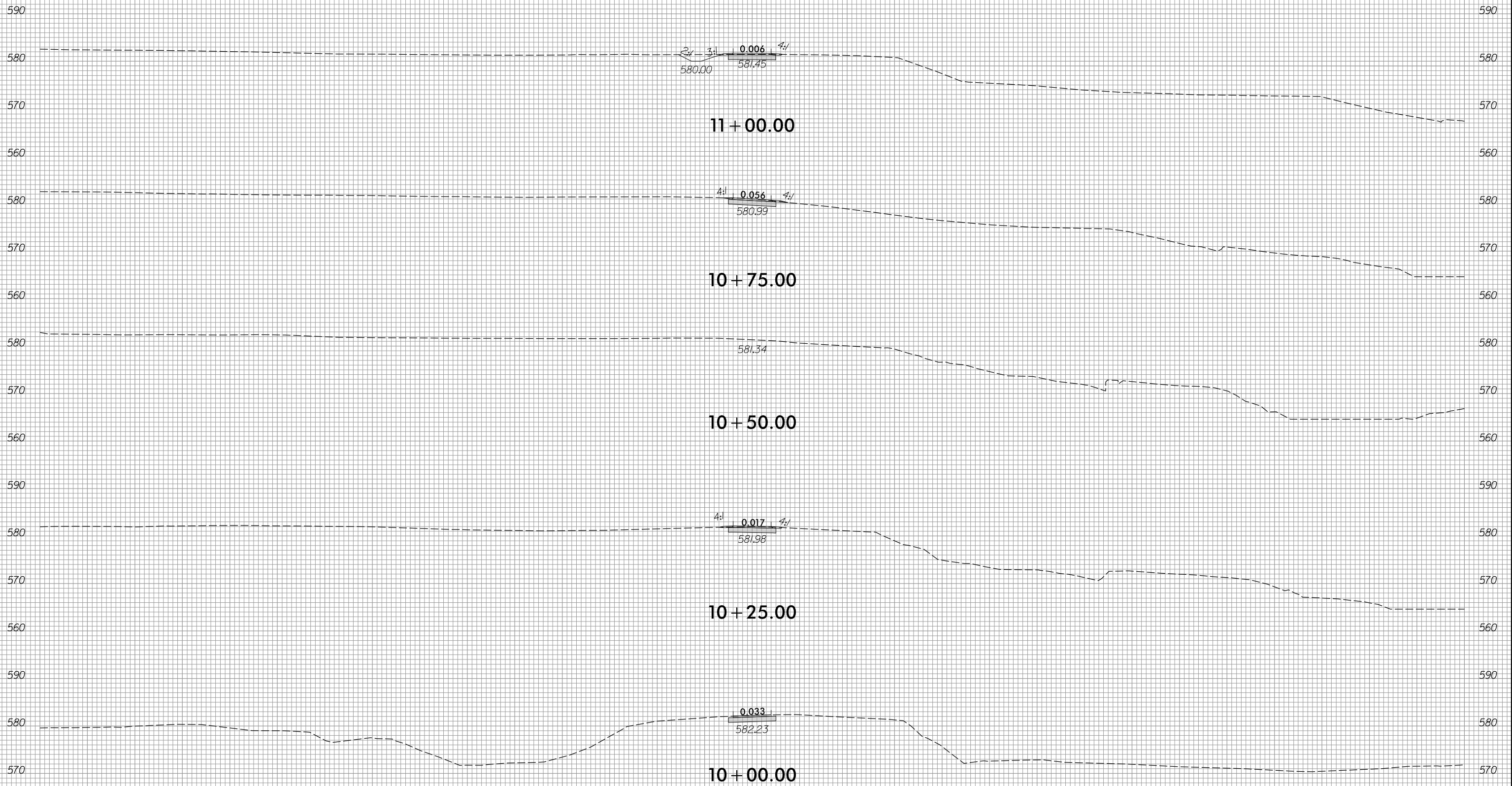


2/4/2026
 R:\Roadway\WCS\B-6051-r-dj-xPL-DR11.dgn
 dj

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051 / U-6143	X-54

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

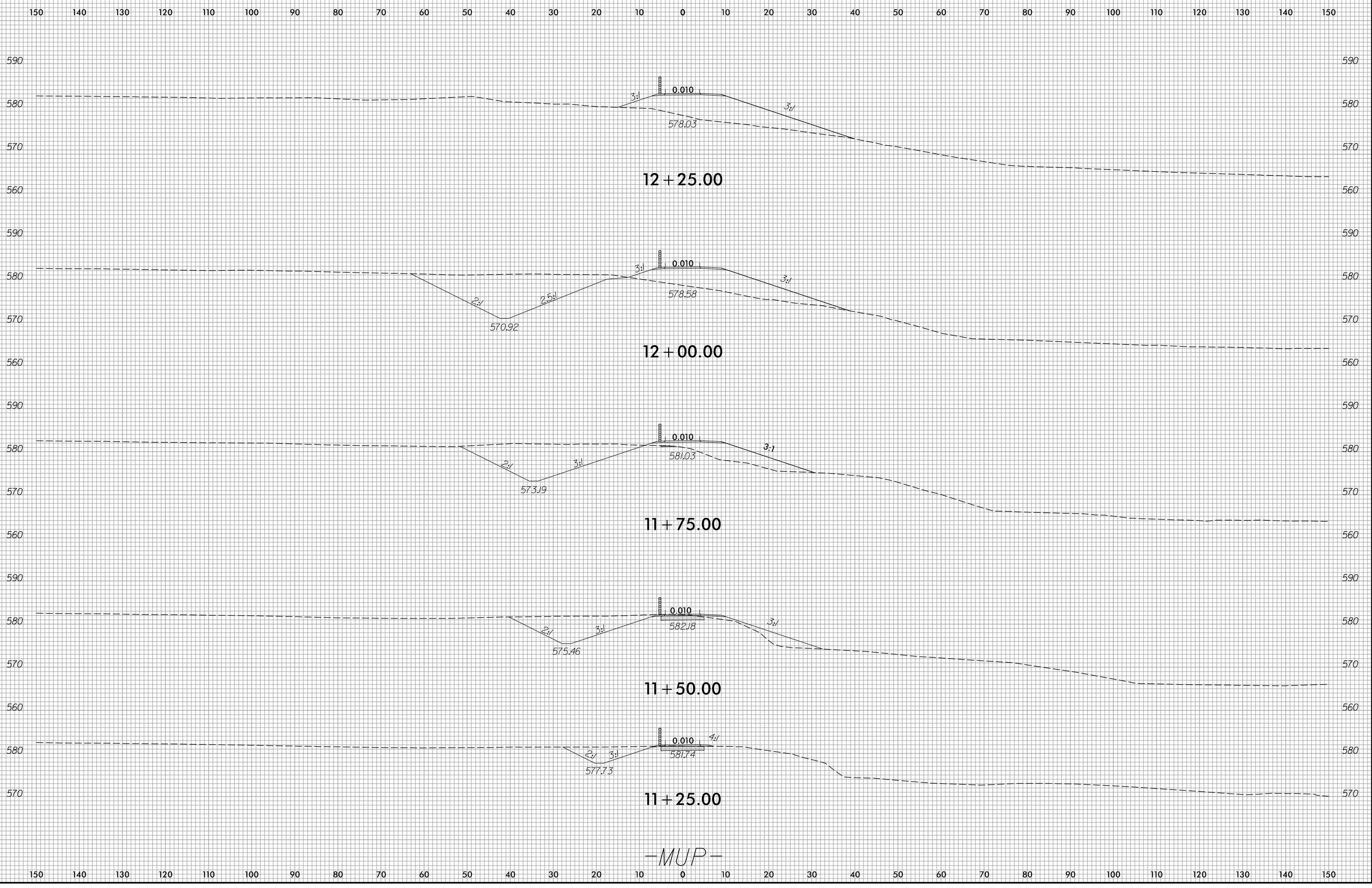


-MUP-

2/4/2026
 R:\Roadway\WCS\B-6051-r-dj-xp1_MUP.dgn
 cmjll

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

6/23/16



12 + 25.00

12 + 00.00

11 + 75.00

11 + 50.00

11 + 25.00

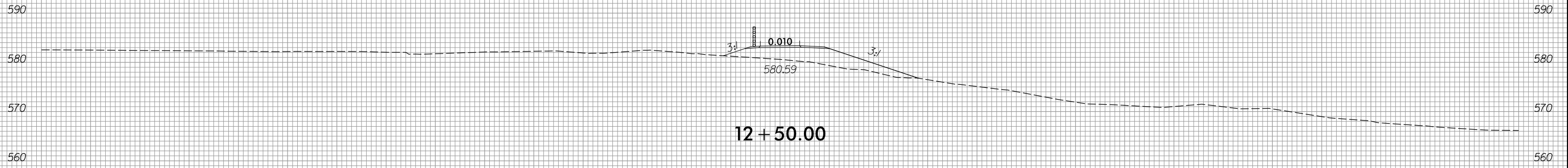
-MUP-

2/4/2026
R:\Roadway\WSC B-6051-r-dj-xp1.MUP.dgn

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-6051 / U-6143	X-56

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



2/4/2026
 R:\Roadway\XSC B-6051-r-dj-xp1.MUP.dgn

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