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STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**CROSS SECTION INDEX**

ALIGNMENT	ROAD	SHEET RANGE
-L1-	US 74	X-1 THRU X-8
-L2-	US 74	X-9 THRU X-16
-L3-	US 74	X-17 THRU X-25
-L4-	US 74	X-26 THRU X-35
-Y1-	INDIAN TRAIL-FAIRVIEW RD	X-36 THRU X-38
-Y2-	INDIAN TRAIL RD SOUTH (SR 1008)	X-39 THRU X-40

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".

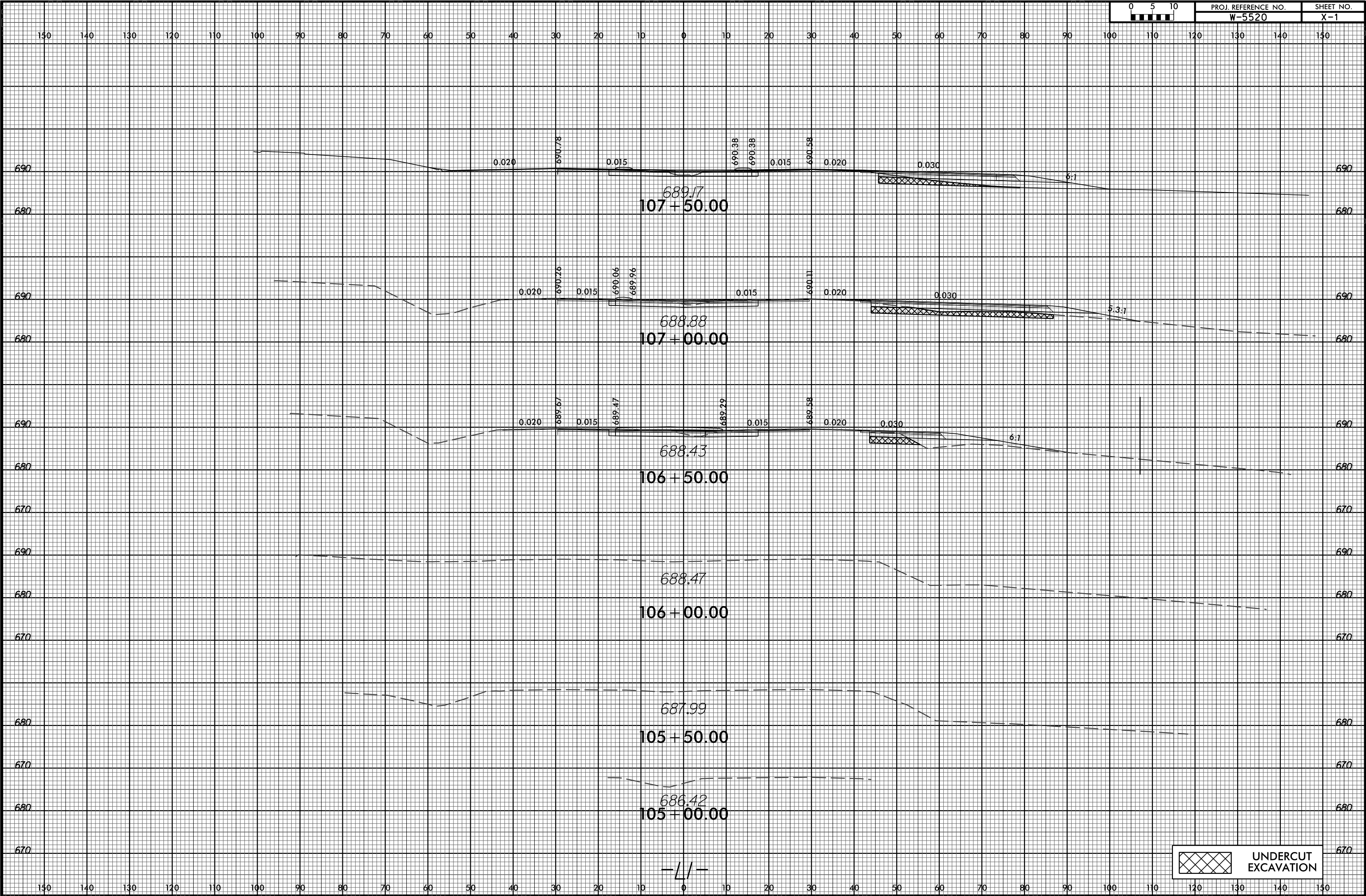
**STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS**

**CROSS-SECTION SUMMARY**

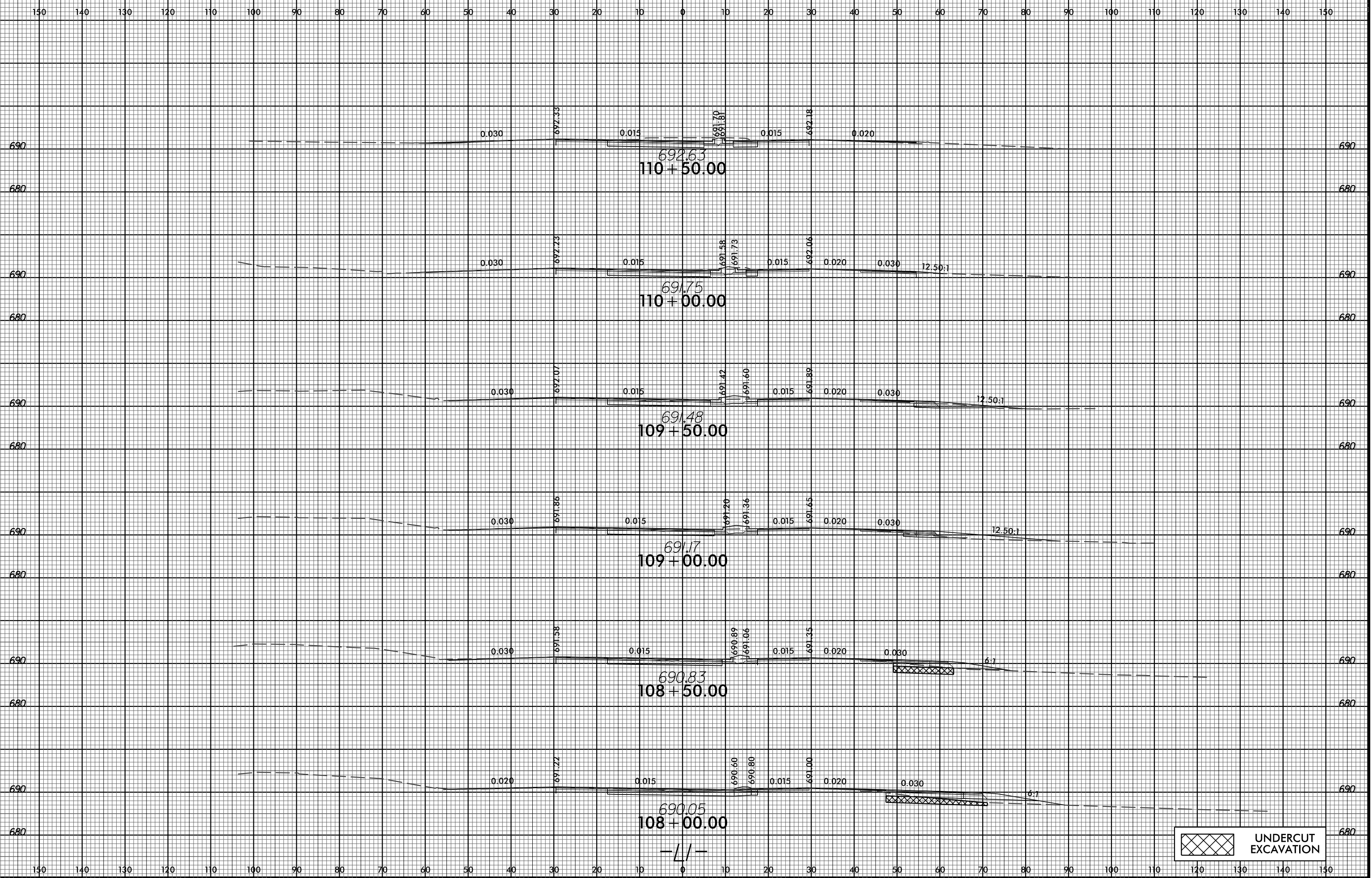
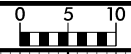
NOTE: EMBANKMENT COLUMN DOES NOT INCLUDES BACKFILL FOR UNDERCUT

Station	Uncl. Exc.	Embt	Undercut Exc.	112+50.00	69	0	0	225+50.00	223	0	112	218+00.00	41	0	0
L1 LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	113+00.00	69	0	0	226+00.00	168	0	71	218+50.00	43	0	0
115+00.00	0	0	0	114+00.00	72	0	0	226+15.00	0	0	3	219+00.00	46	0	0
115+50.00	91	15	0	114+50.00	74	0	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut Exc.</b>	219+50.00	44	0	0
120+50.00	0	0	0	115+00.00	75	0	0	L2 RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	220+00.00	44	0	0
121+00.00	50	0	0	115+50.00	82	0	0	205+00.00	0	0	0	220+50.00	45	0	0
121+50.00	103	0	0	116+00.00	0	0	0	205+50.00	25	73	47	221+00.00	45	0	0
122+00.00	107	0	0	116+50.00	53	0	0	206+00.00	21	43	85	221+50.00	41	1	0
122+50.00	63	0	0	117+00.00	103	0	0	206+50.00	12	44	64	222+00.00	37	3	0
123+00.00	55	0	0	117+50.00	89	0	0	207+00.00	14	40	41	222+50.00	36	6	0
123+50.00	76	27	0	118+00.00	75	0	0	207+50.00	10	44	27	223+00.00	29	20	0
124+00.00	33	102	0	118+50.00	75	102	0	208+00.00	6	56	12	223+50.00	22	29	0
124+50.00	5	119	10	119+00.00	83	0	0	208+50.00	2	32	0	224+00.00	23	18	0
125+00.00	52	44	52	119+50.00	77	0	0	221+00.00	0	0	0	224+50.00	28	7	0
125+50.00	61	91	51	120+00.00	65	0	0	221+50.00	6	1	0	225+00.00	31	4	0
126+00.00	14	229	19	120+50.00	68	0	0	222+00.00	11	3	0	225+50.00	33	2	0
126+50.00	10	191	10	121+00.00	77	0	0	222+50.00	8	4	0	226+00.00	36	3	0
127+00.00	5	54	0	121+50.00	81	0	0	223+00.00	10	2	0	226+15.00	0	0	0
L1 RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	122+00.00	79	0	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut Exc.</b>	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut Exc.</b>
106+10.00	0	0	0	122+50.00	72	0	0	L3 LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)
106+50.00	6	28	12	123+00.00	65	0	0	324+00.00	9	4	0	324+50.00	16	29	17
107+00.00	12	62	61	123+50.00	62	0	0	325+00.00	13	9	34	325+50.00	11	177	29
107+50.00	10	69	72	124+00.00	57	2	0	326+00.00	7	247	22	326+50.00	8	169	10
108+00.00	11	60	52	124+50.00	47	9	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut Exc.</b>	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut Exc.</b>
108+50.00	12	29	47	125+00.00	51	4	0	L3 RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)
109+00.00	14	18	20	125+50.00	51	4	0	303+20.00	0	0	0	303+50.00	107	0	25
109+50.00	21	19	0	126+00.00	83	2	0	304+00.00	481	0	99	304+50.00	606	0	102
114+00.00	0	0	0	126+50.00	83	2	0	305+00.00	556	0	78	305+50.00	428	0	56
114+50.00	7	5	0	127+00.00	58	0	0	306+00.00	234	0	22	306+50.00	61	0	0
115+00.00	15	16	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut Exc.</b>	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut Exc.</b>	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut Exc.</b>
115+50.00	16	49	0	L2 LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	L3 CL	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)
116+00.00	8	38	0	214+50.00	0	0	0	303+50.00	0	0	0	304+00.00	44	3	0
116+50.00	5	3	0	215+00.00	11	0	0	304+50.00	36	8	0	305+00.00	29	13	0
117+00.00	16	32	0	215+50.00	18	5	0	305+50.00	31	10	0	306+00.00	30	13	0
117+50.00	17	33	0	216+00.00	14	15	0	306+50.00	61	0	0	307+00.00	30	12	0
118+00.00	9	47	0	216+50.00	16	30	0	307+50.00	33	6	0	308+00.00	33	6	0
118+50.00	3	43	0	217+00.00	22	63	0	308+50.00	41	3	0	309+00.00	38	3	0
L1 CL	(cu. yd.)	(cu. yd.)	(cu. yd.)	217+50.00	75	44	0	210+00.00	96	0	0	309+50.00	38	9	0
106+10.00	0	0	0	218+00.00	73	0	0	210+50.00	98	0	0	310+00.00	41	3	0
106+50.00	30	0	0	218+50.00	14	50	0	211+00.00	98	0	0				
107+00.00	78	0	0	219+00.00	27	50	0	211+50.00	98	0	0				
107+50.00	75	0	0	219+50.00	70	0	0	212+00.00	97	0	0				
108+00.00	76	0	0	220+00.00	71	0	0	212+50.00	96	0	0				
108+50.00	85	0	0	220+50.00	62	0	0	213+50.00	0	0	0				
109+00.00	85	0	0	221+00.00	75	0	0	214+00.00	69	0	0				
109+50.00	85	0	0	221+50.00	66	0	0	214+50.00	39	0	0				
110+00.00	90	0	0	222+00.00	56	0	0	215+00.00	36	0	0				
110+50.00	113	0	0	222+50.00	48	1	0	215+50.00	33	0	0				
111+00.00	103	0	0	223+00.00	27	60	0	216+00.00	31	0	0				
111+50.00	75	0	0	223+50.00	11	135	0	216+50.00	31	0	0				
112+00.00	73	0	0	224+00.00	7	110	15	217+00.00	35	0	0				
				224+50.00	71	34	54	217+50.00	39	0	0				
				225+00.00	167	0	89	217+50.00	39	0	0				

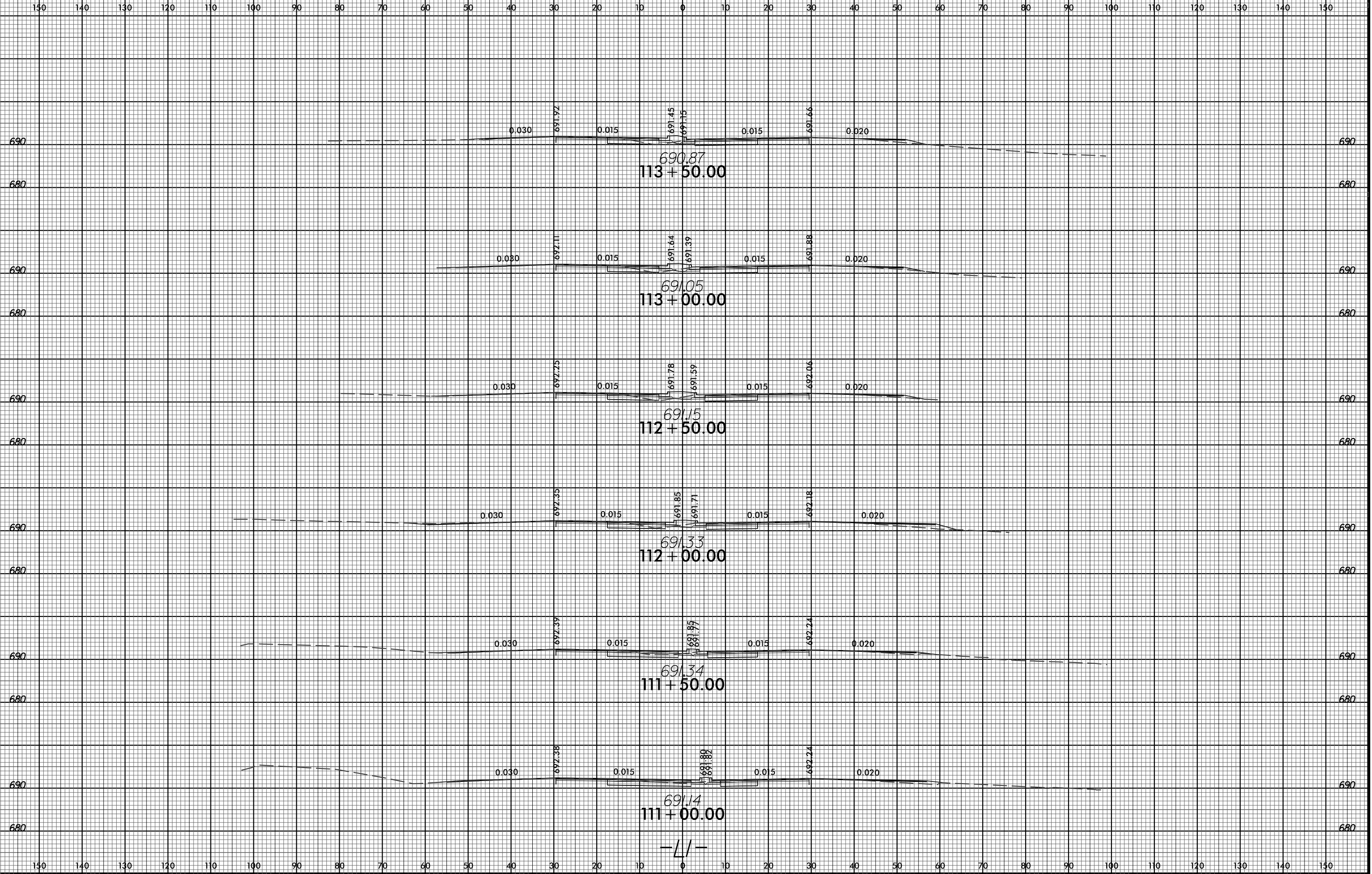




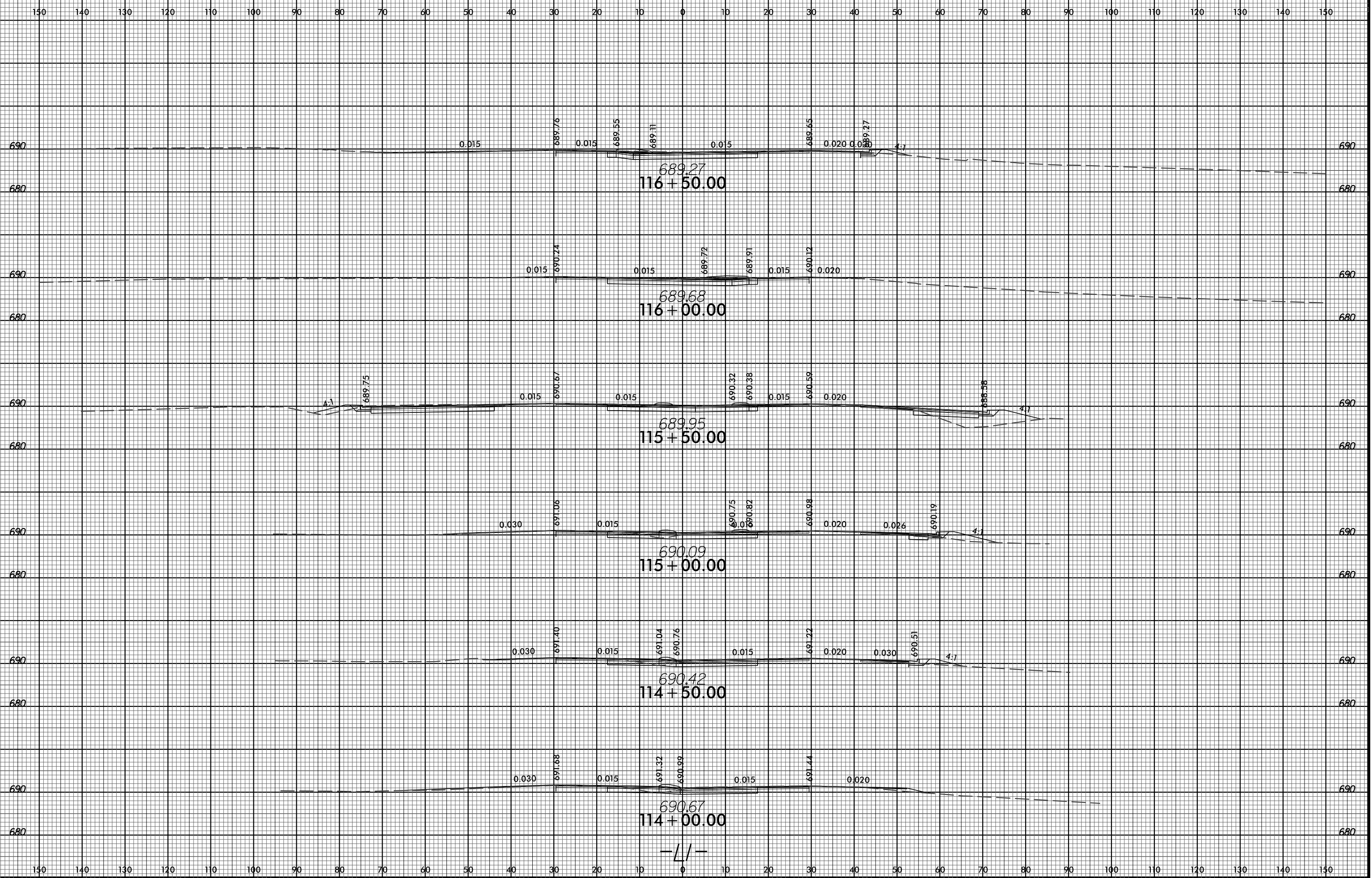
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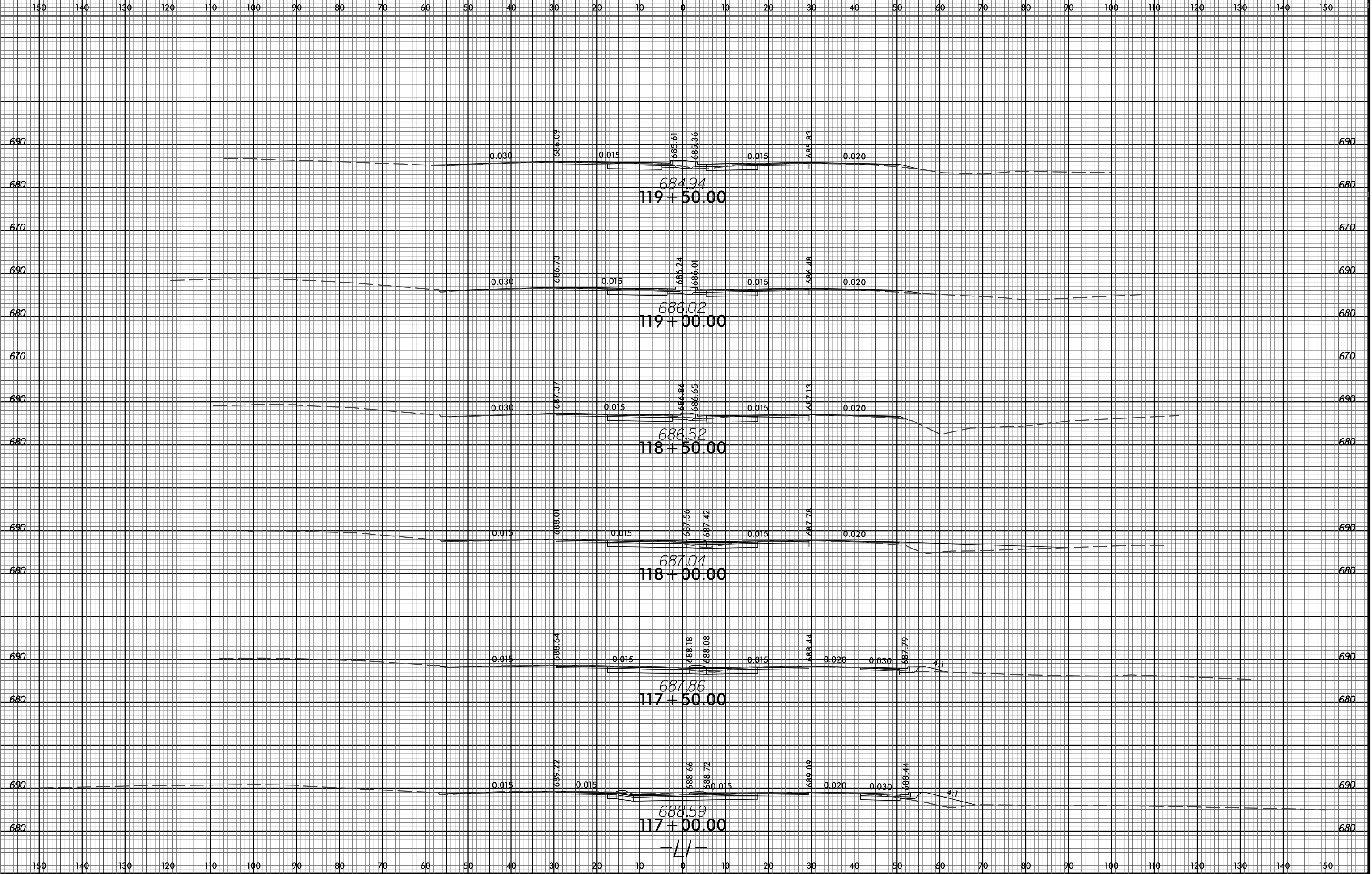
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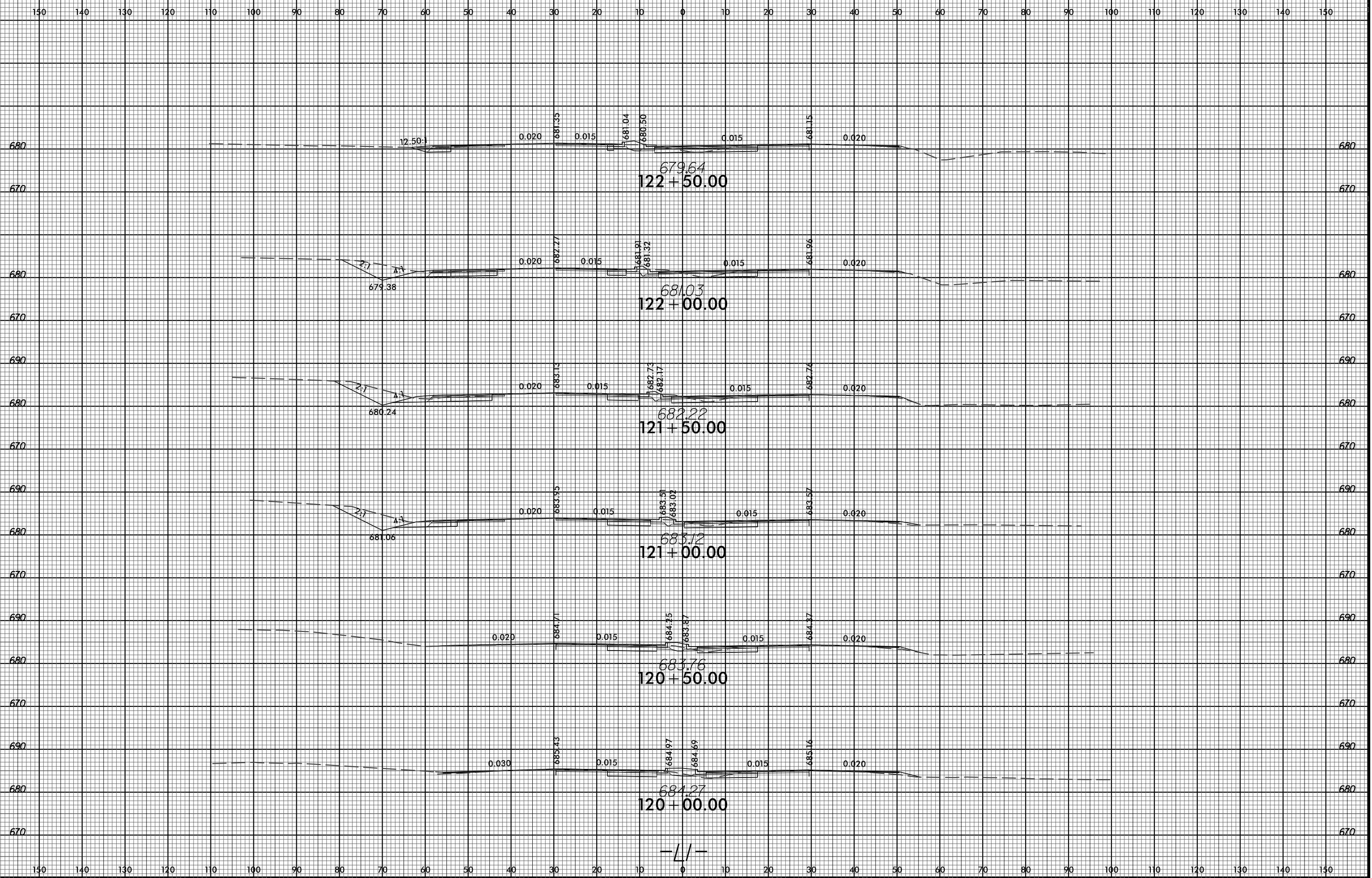


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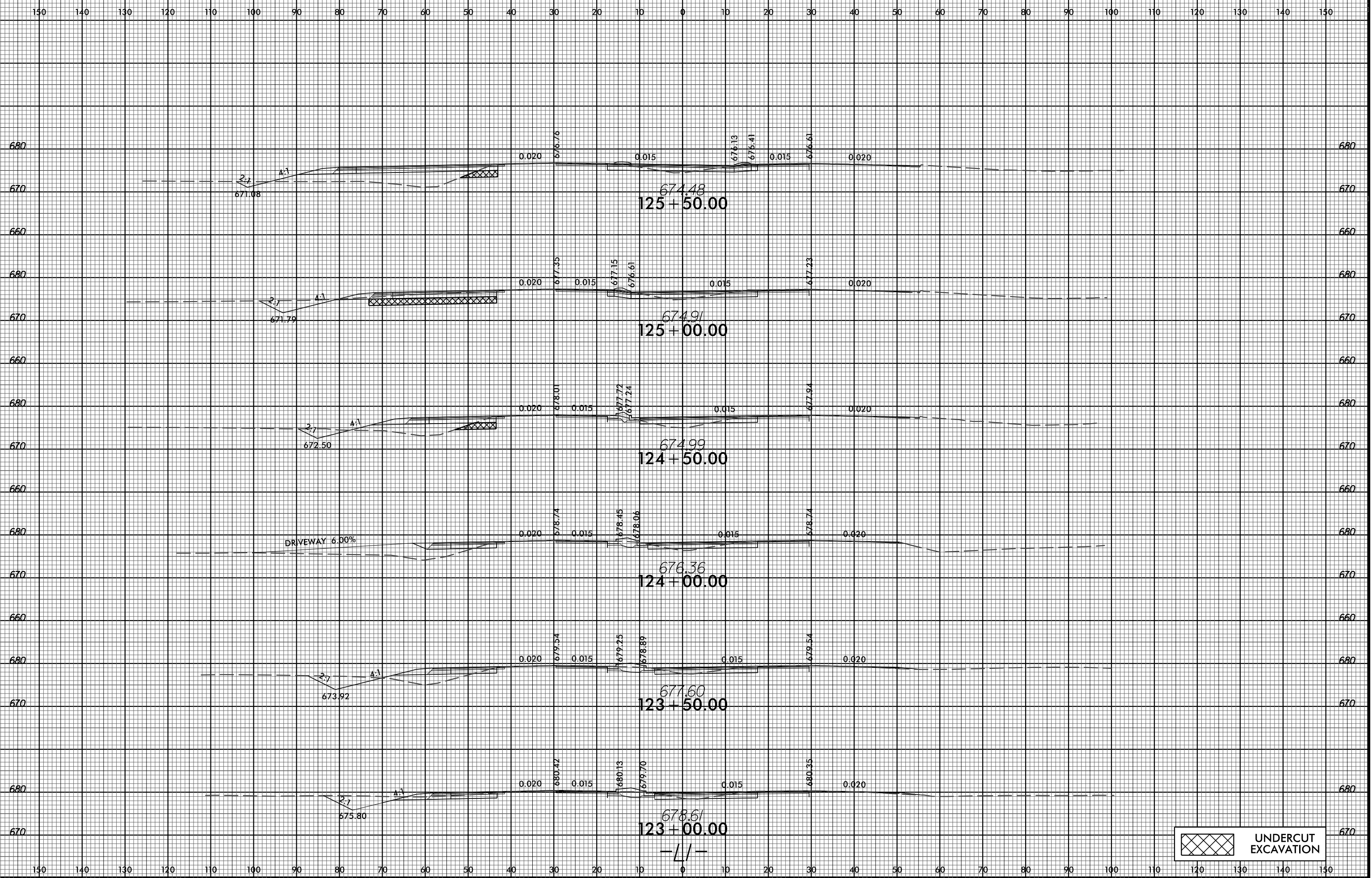






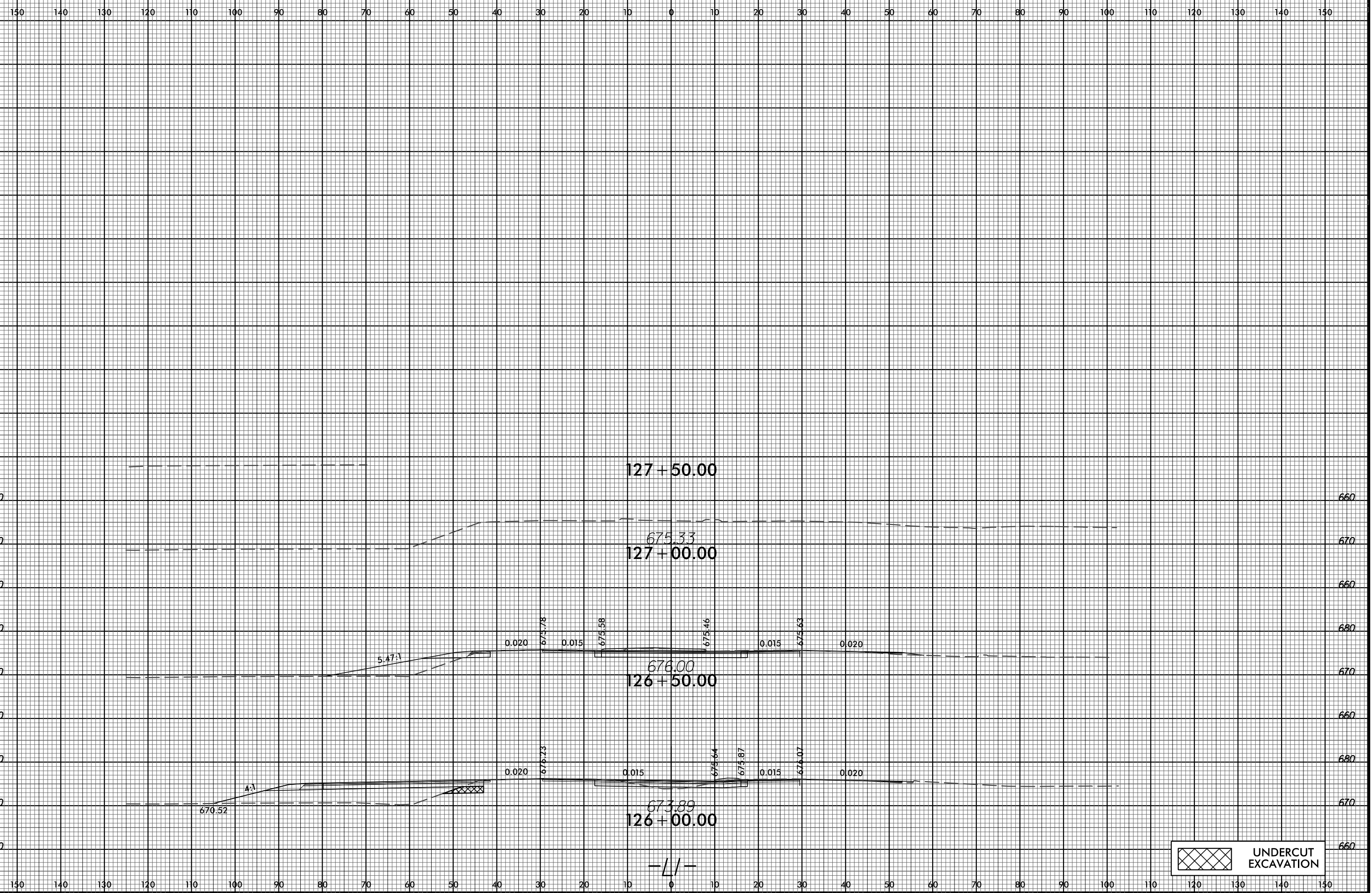


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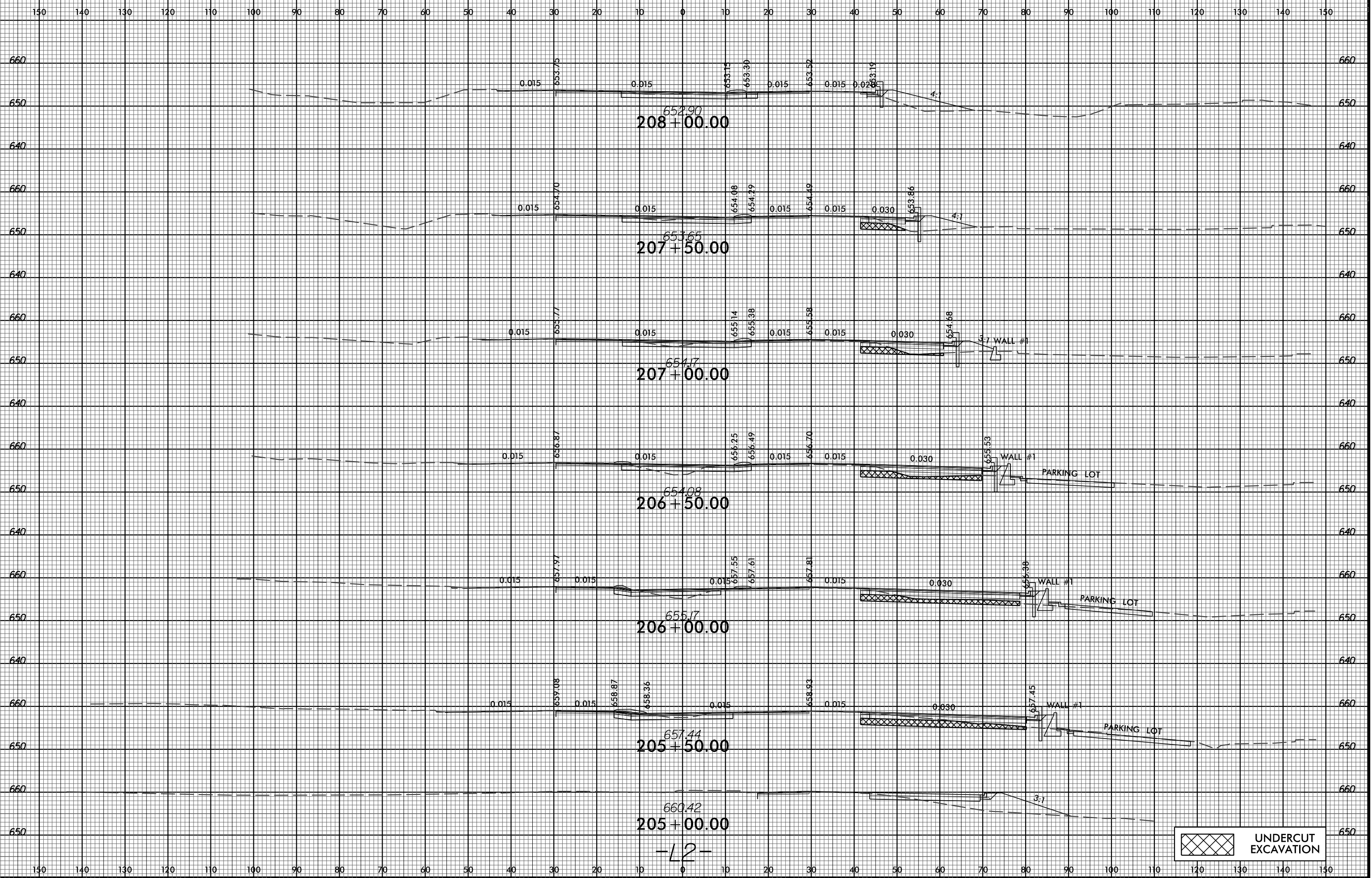


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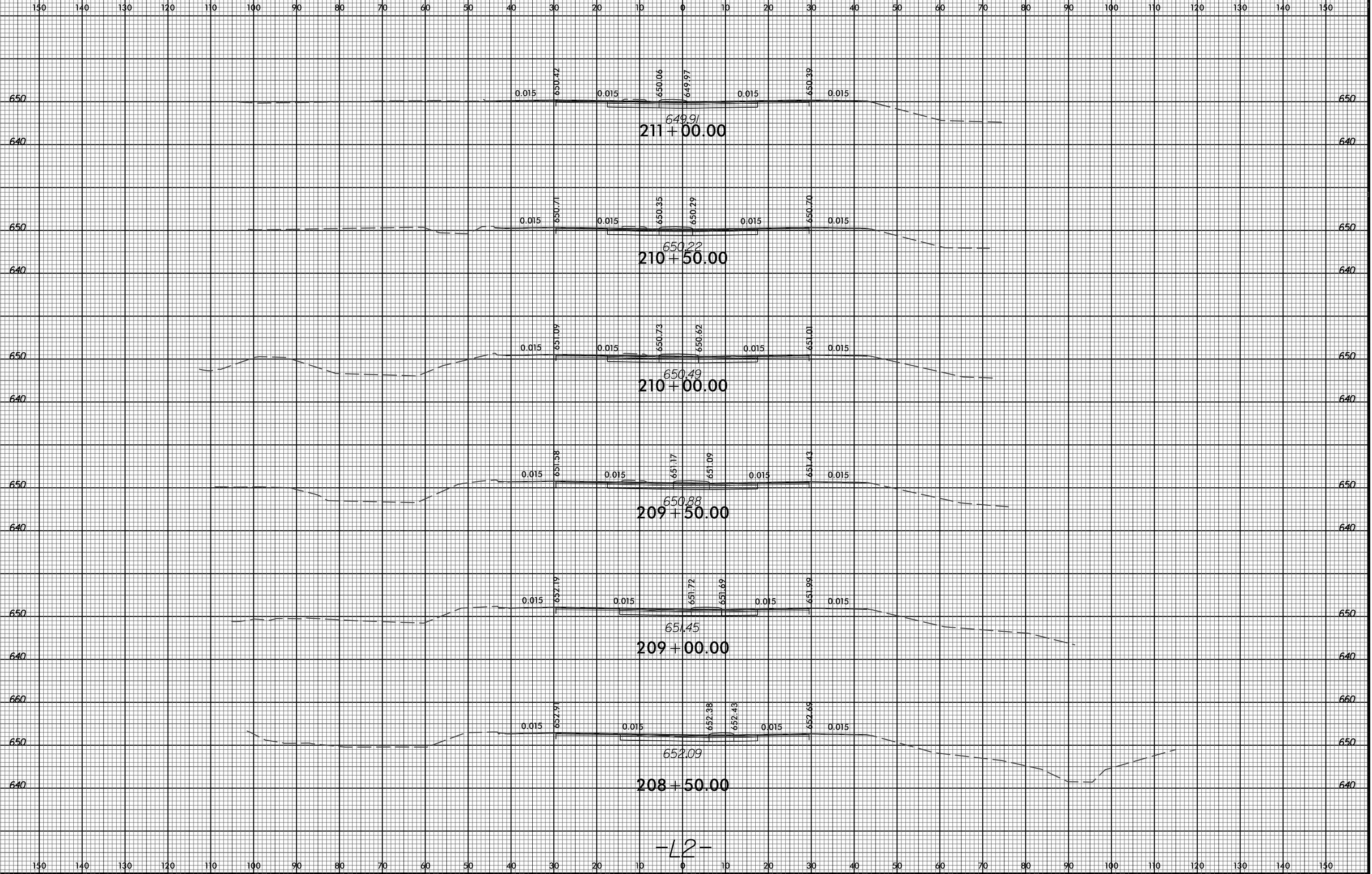
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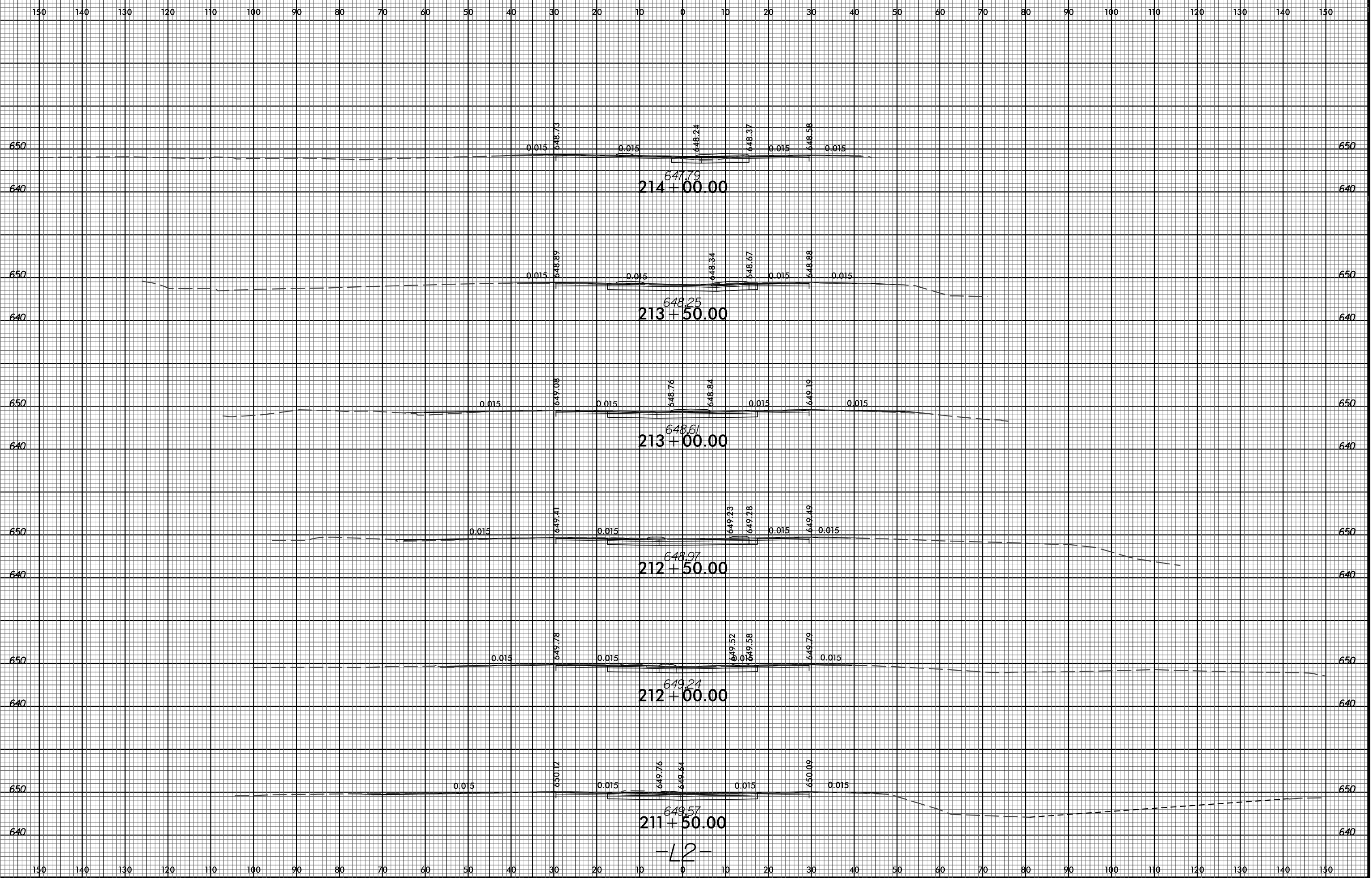
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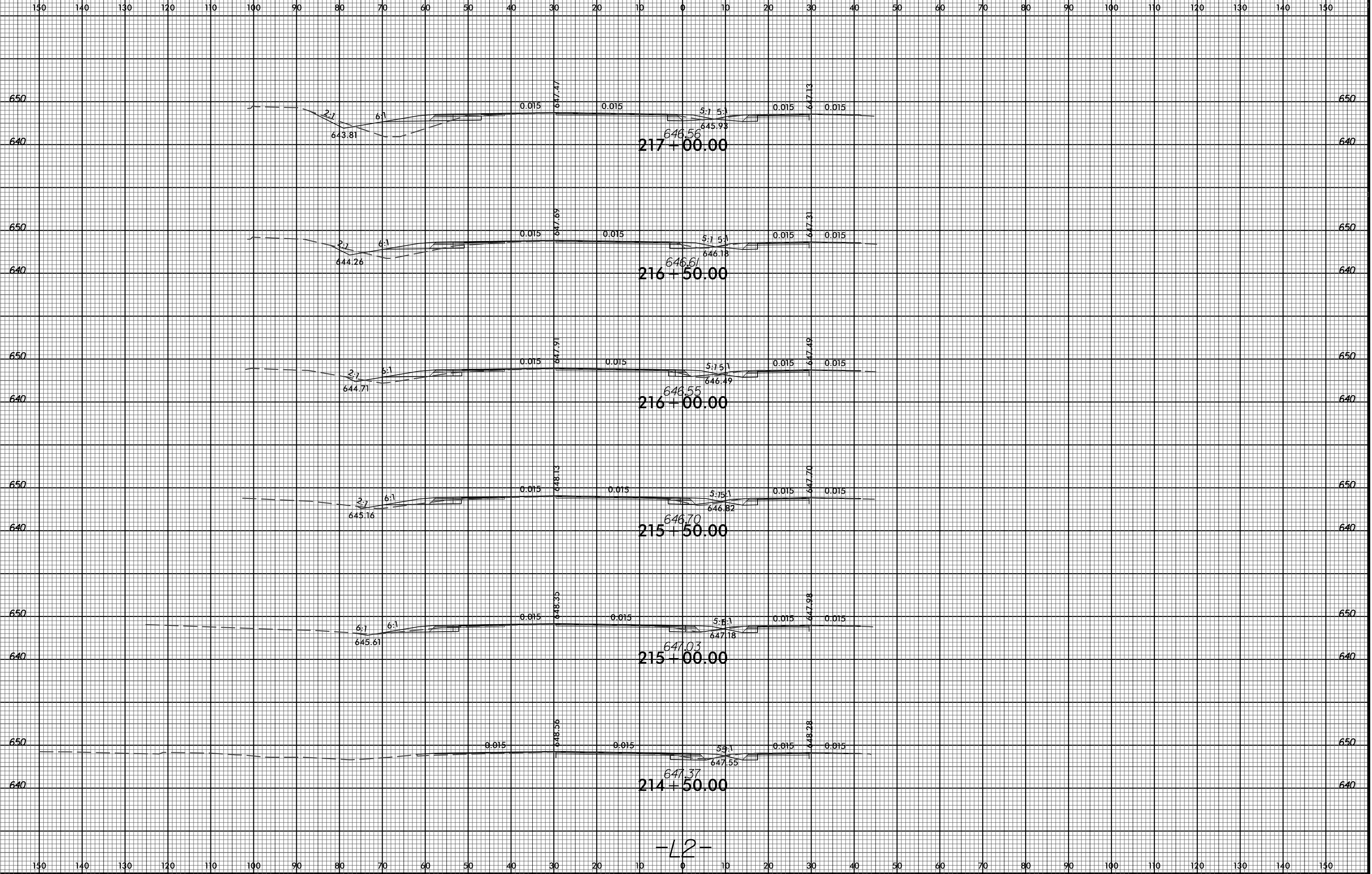
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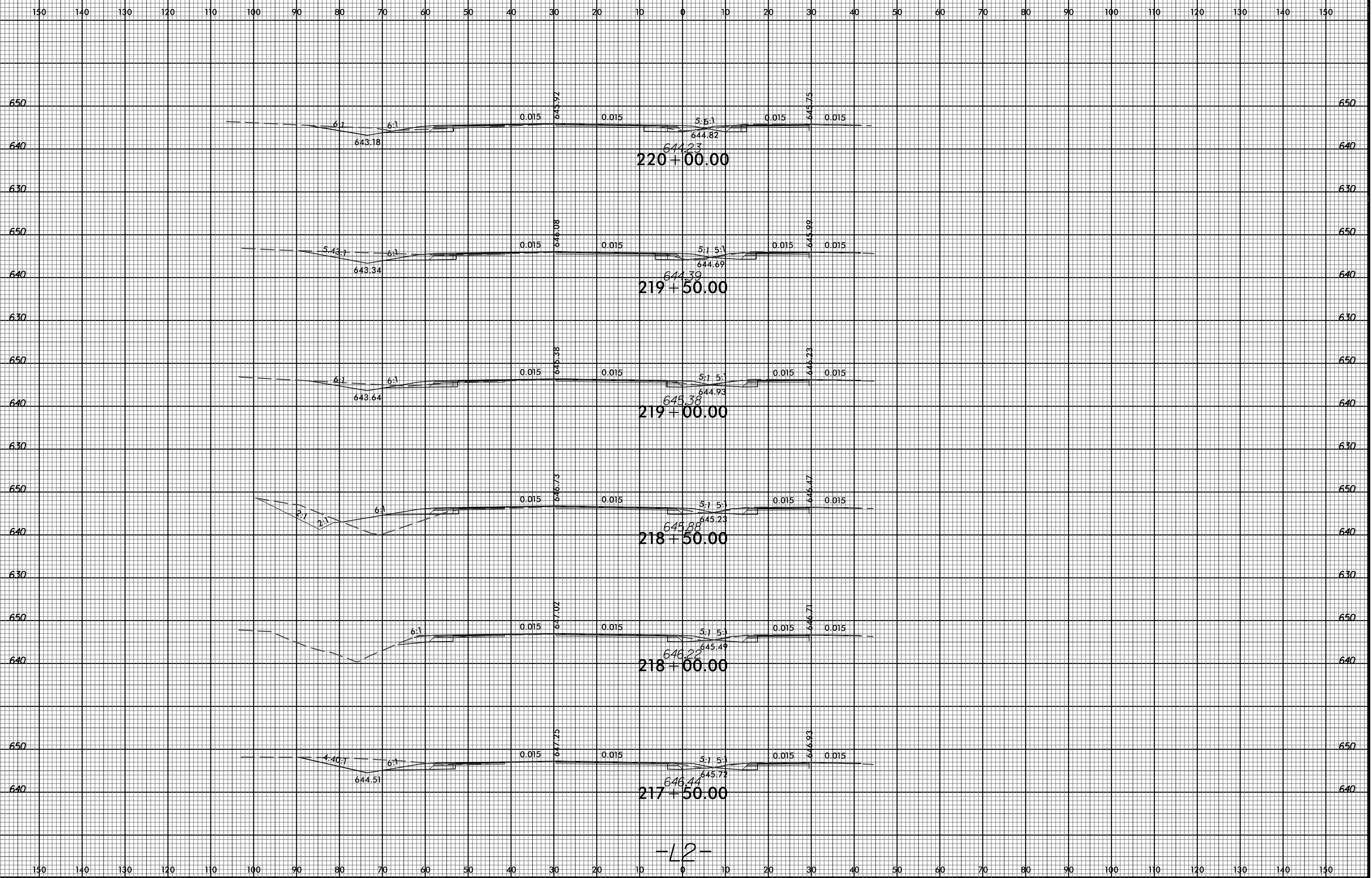


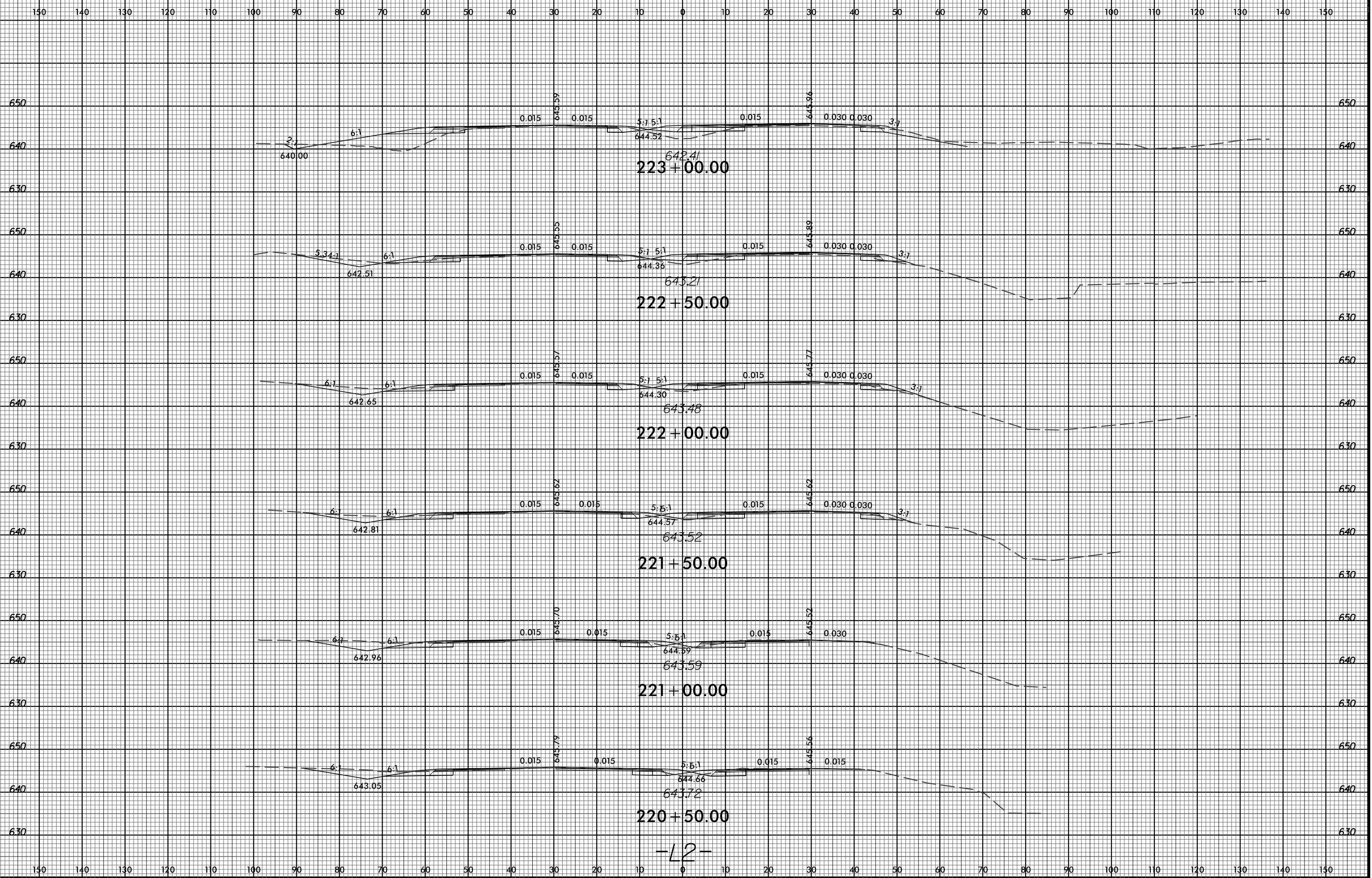
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-L2-







223 + 00.00

222 + 50.00

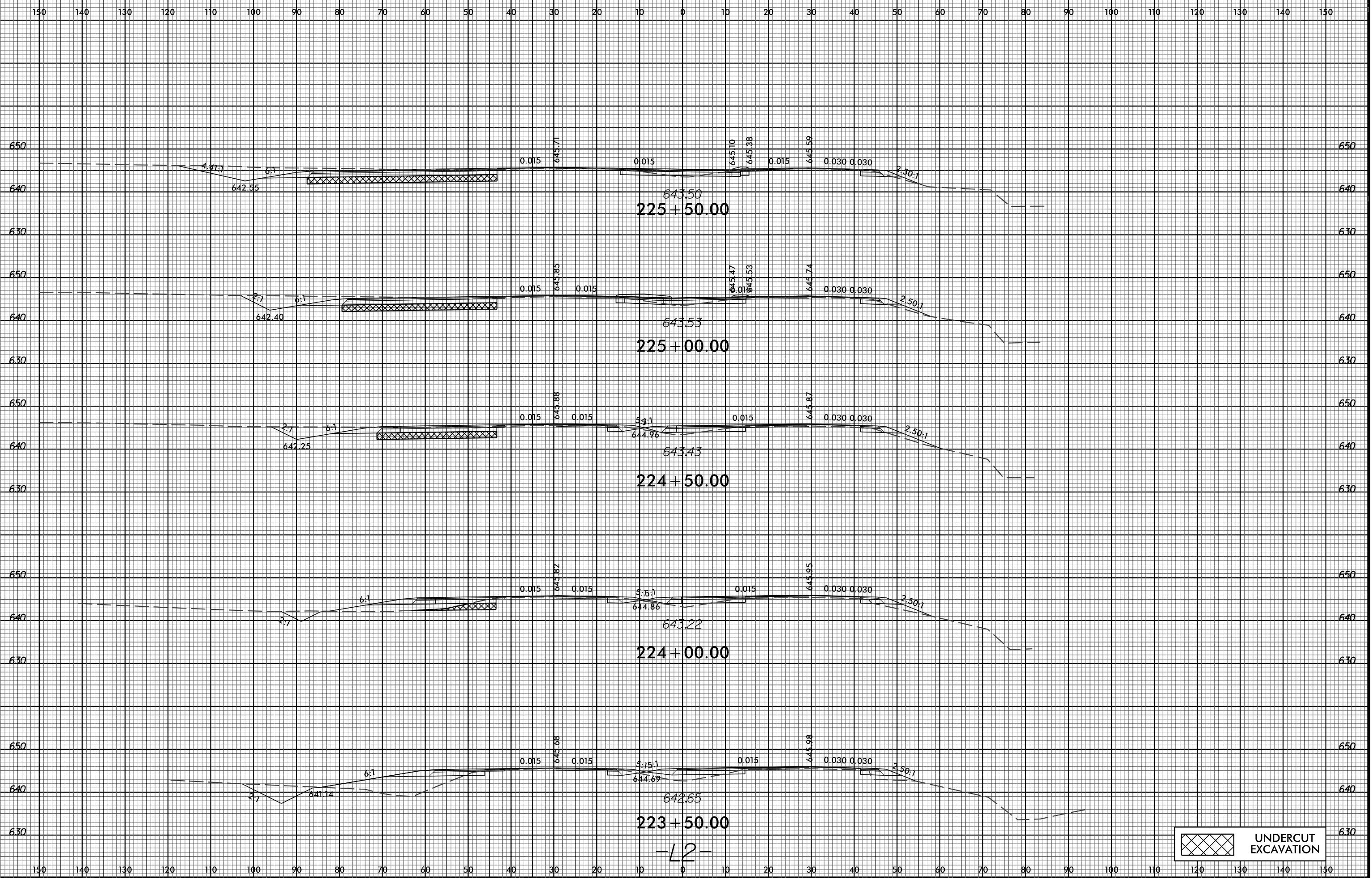
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221 + 50.00

221 + 00.00

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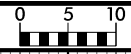
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UNDERCUT EXCAVATION

-L2-

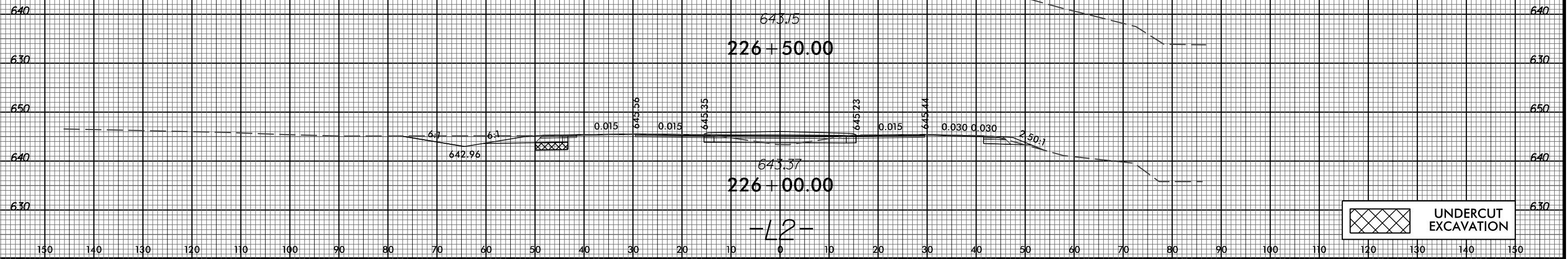
8/23/99



PROJ. REFERENCE NO.  
W-5520

SHEET NO.  
X-16

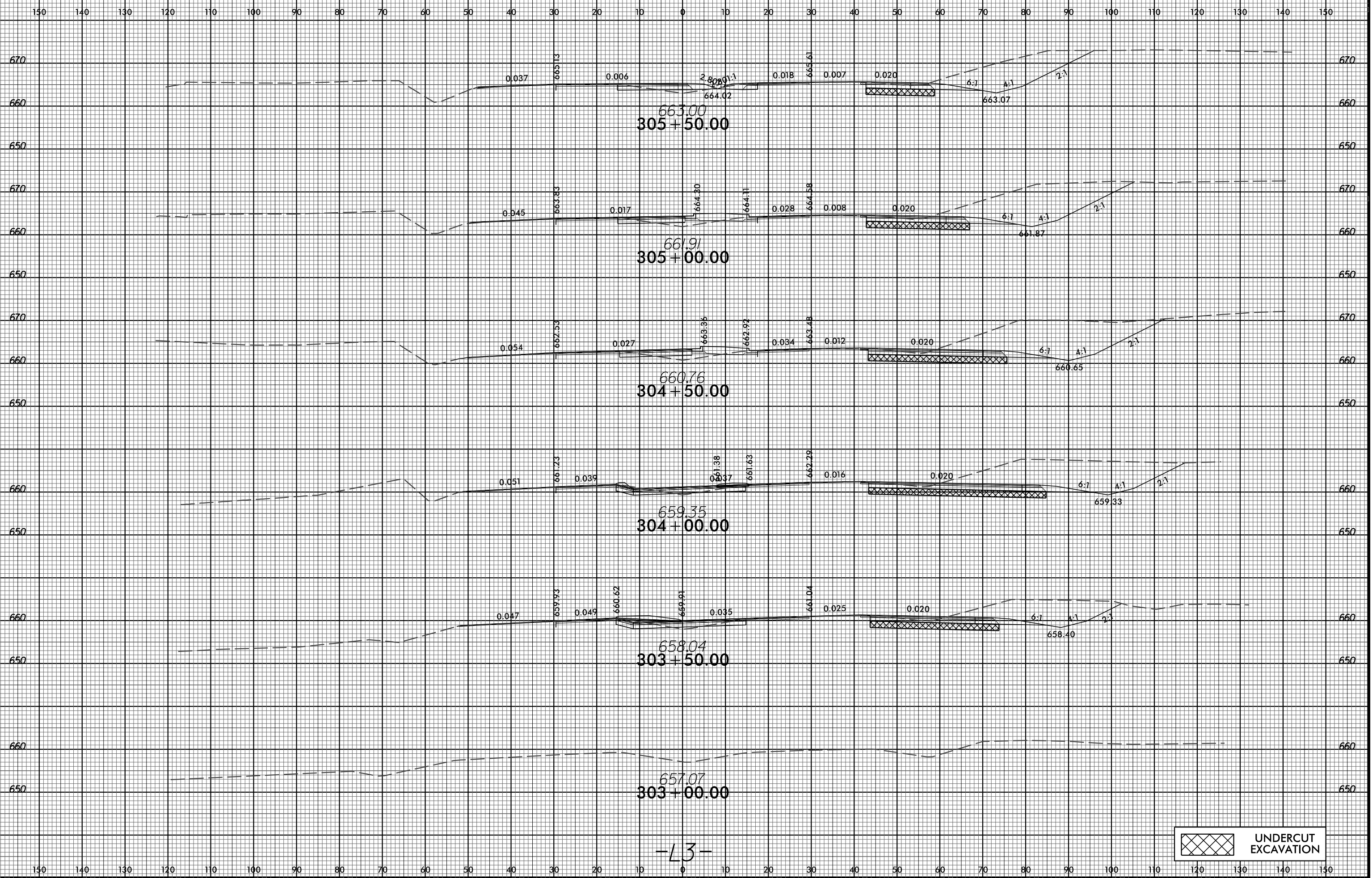
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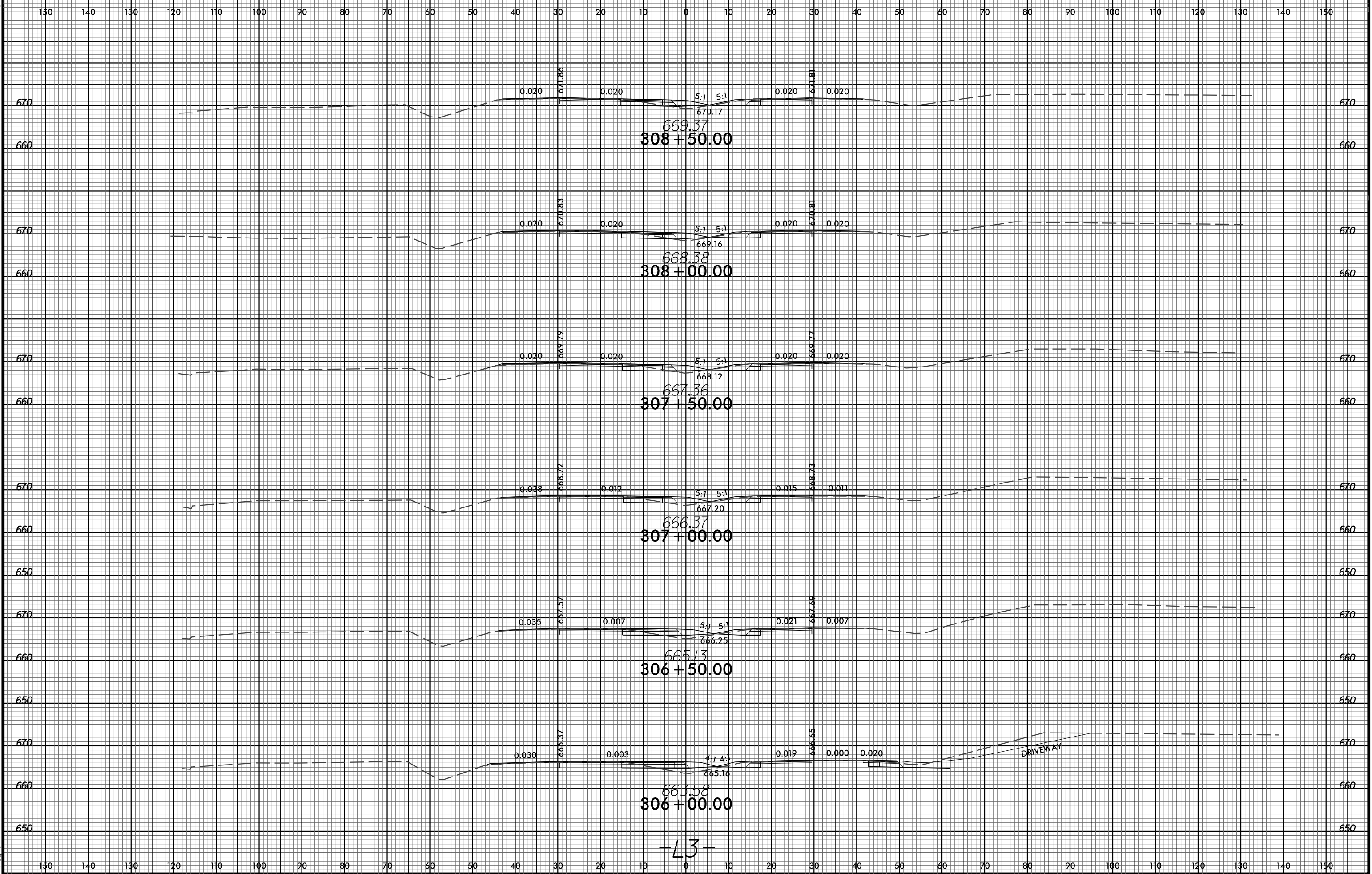
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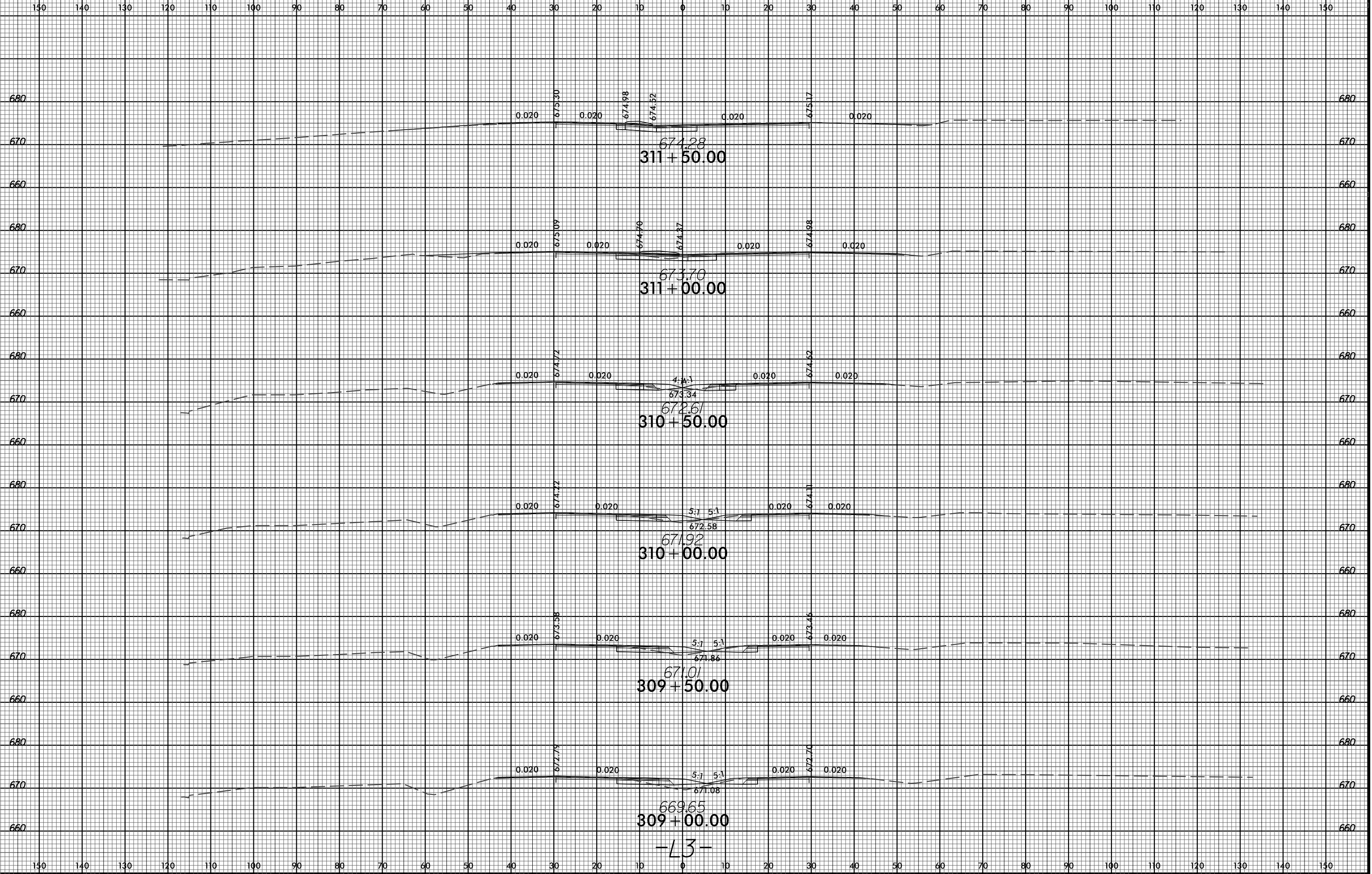
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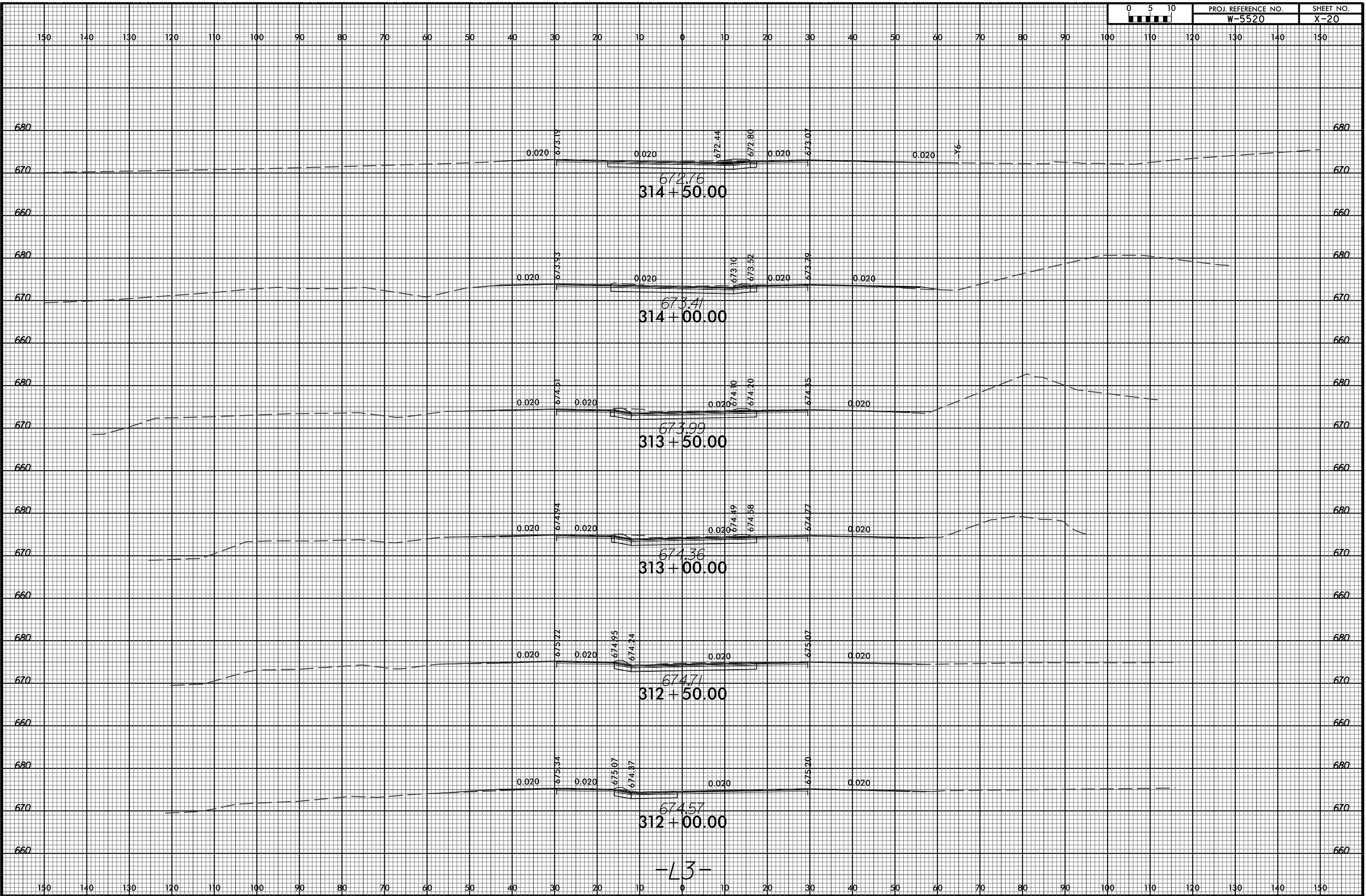
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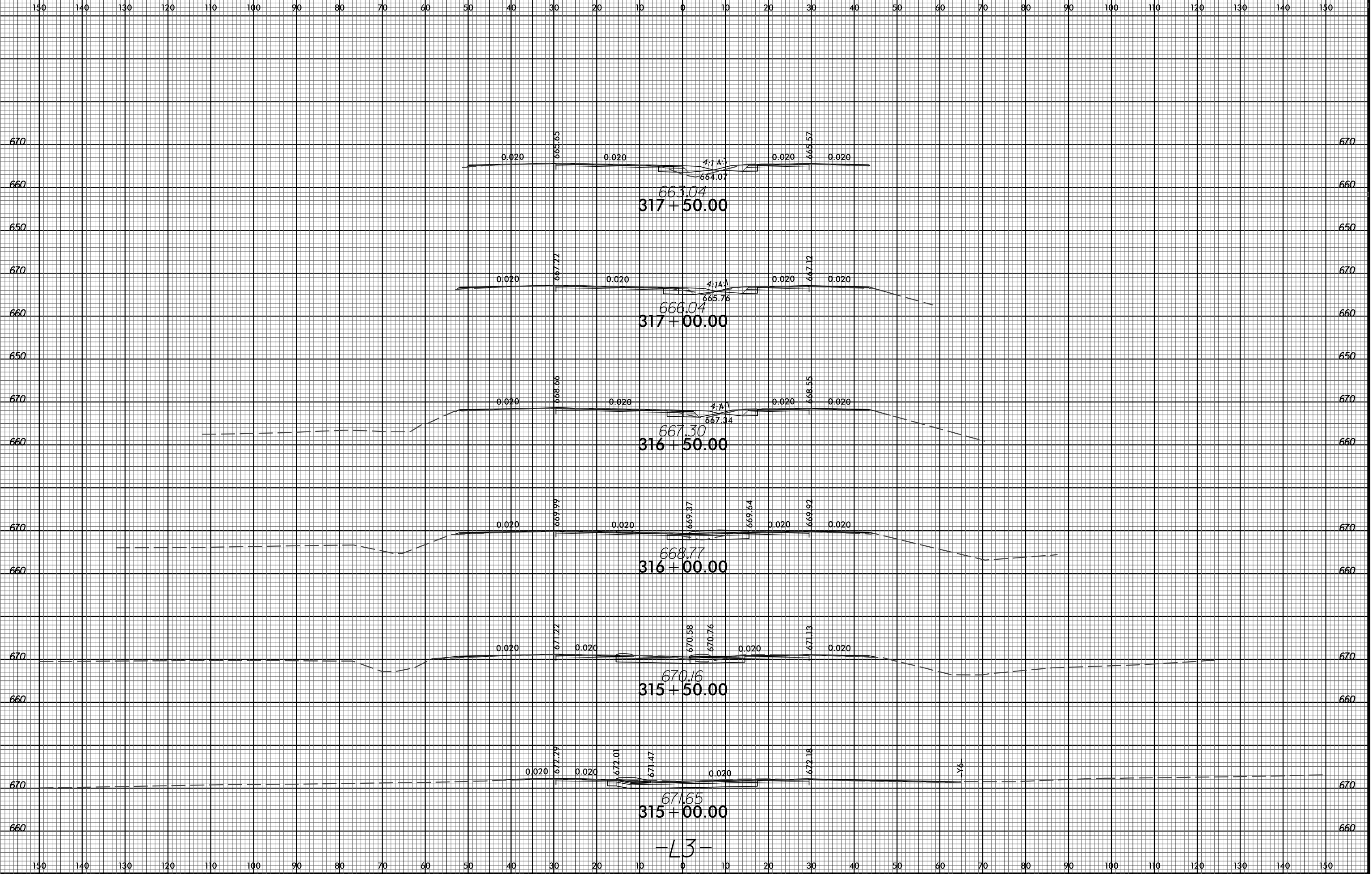
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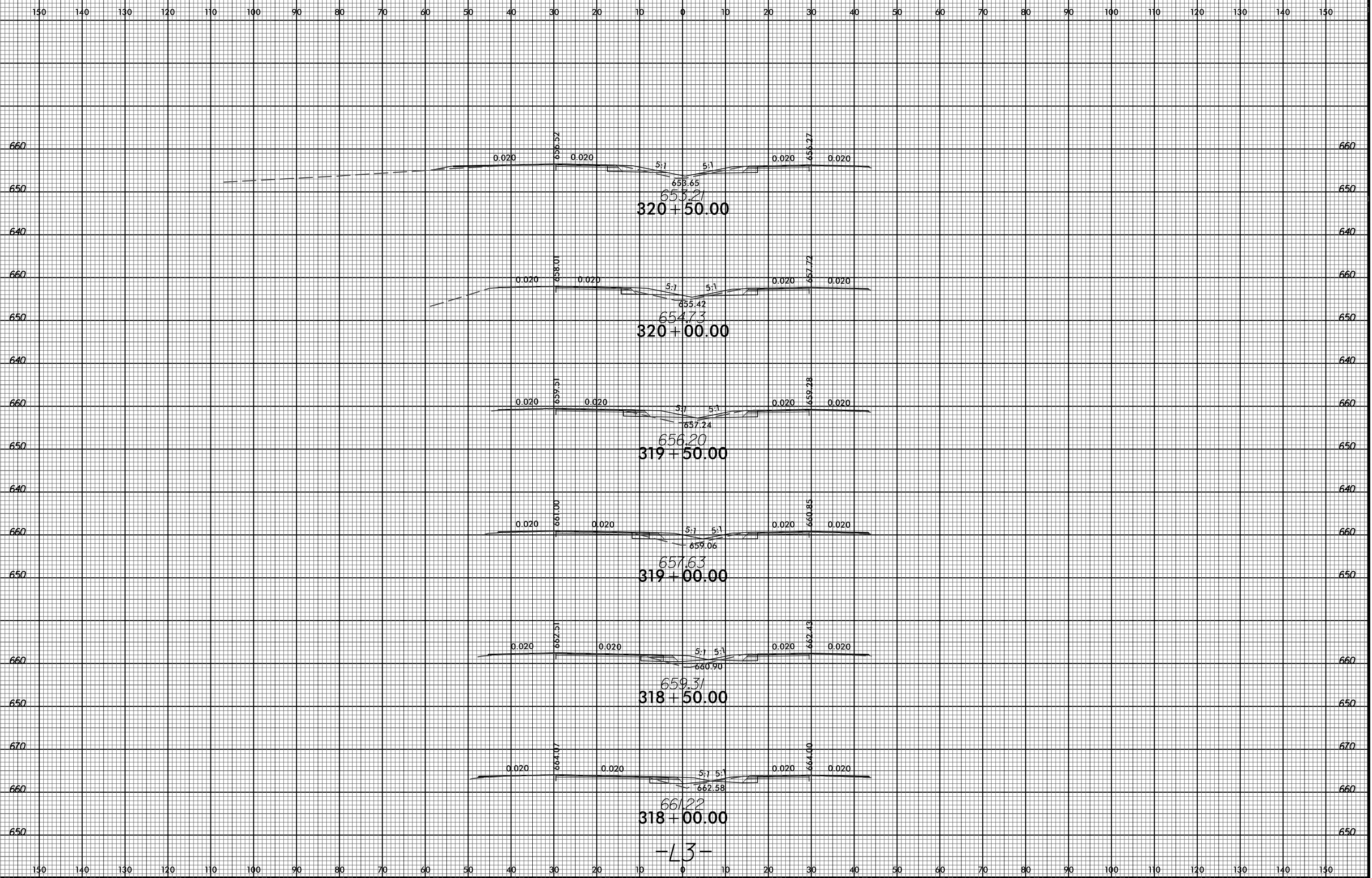


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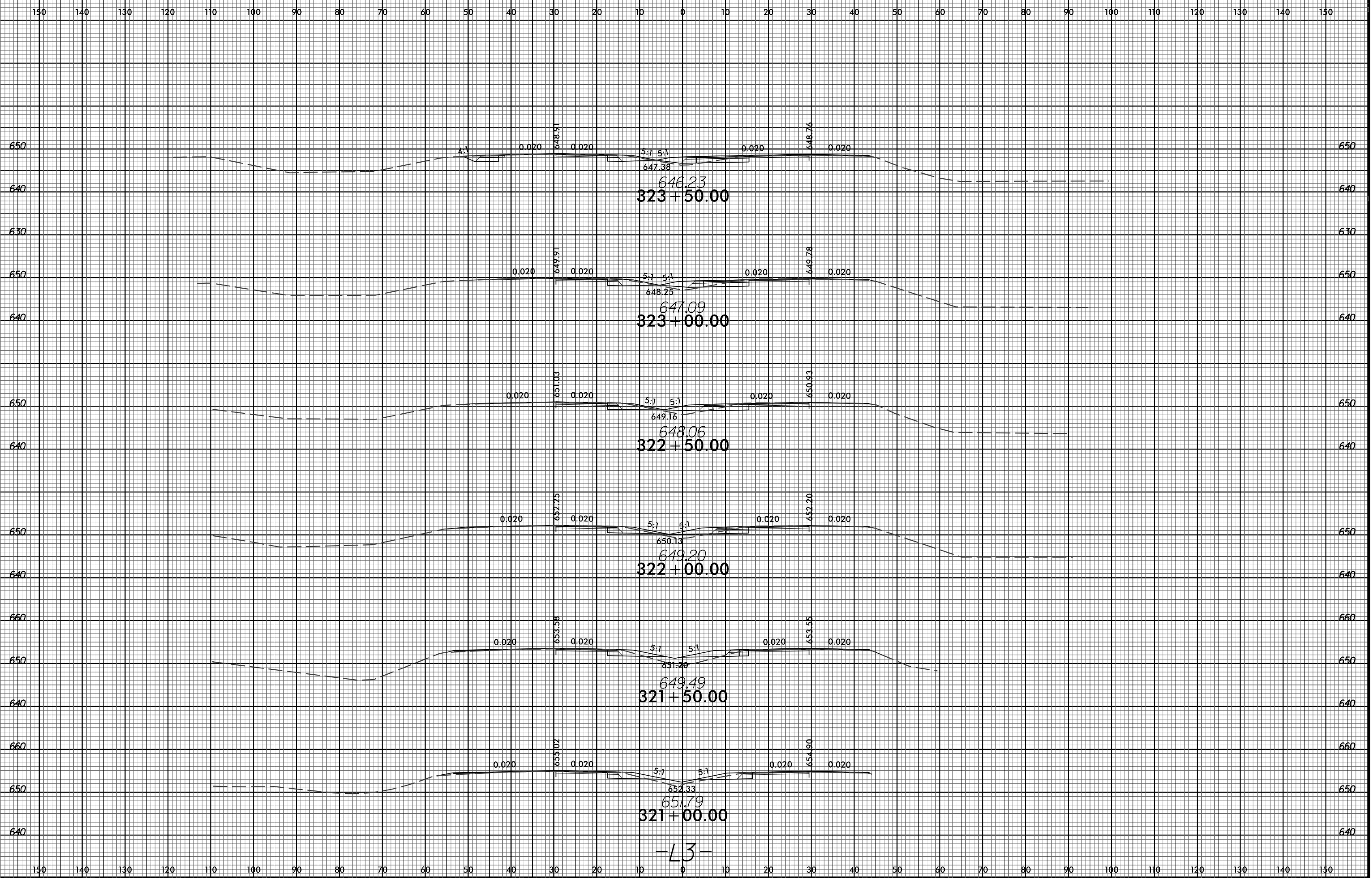




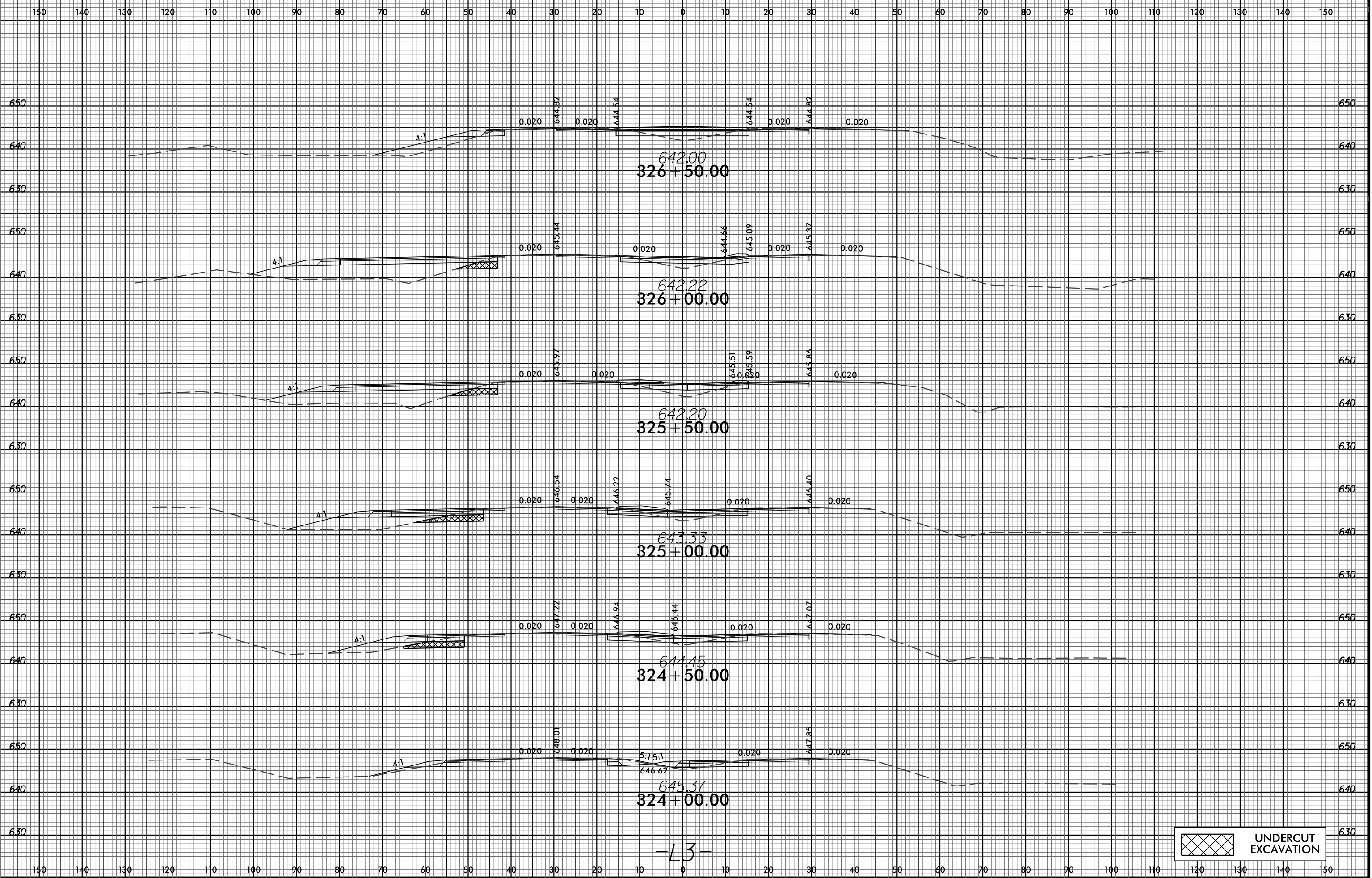




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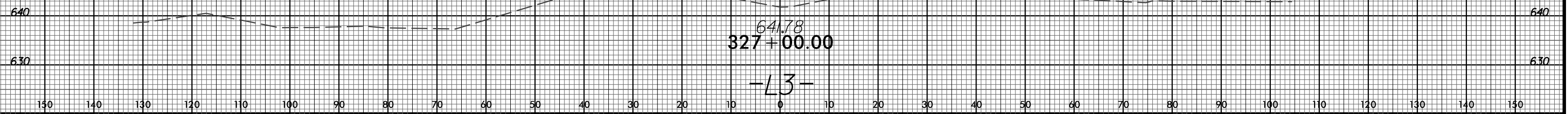


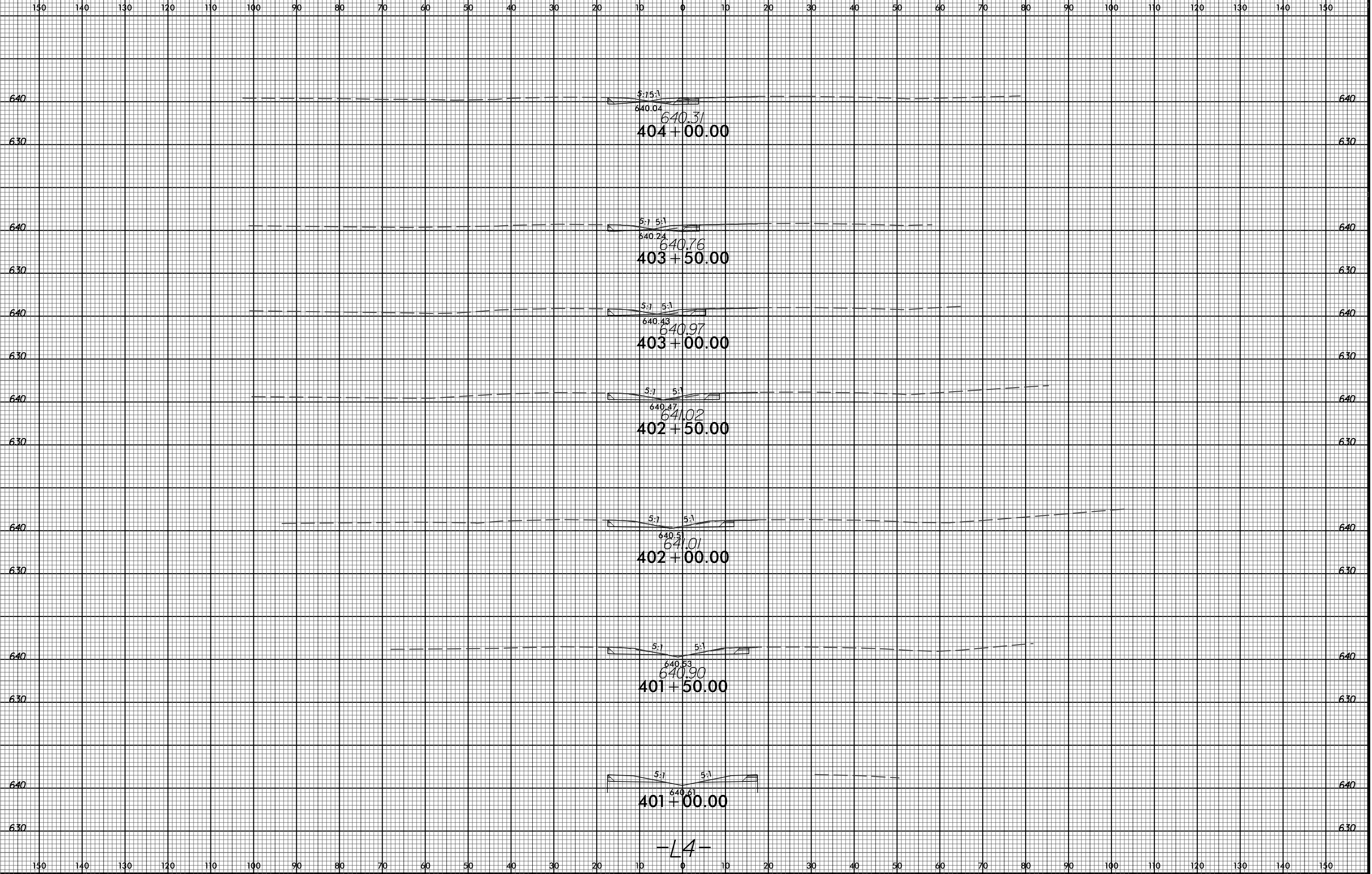
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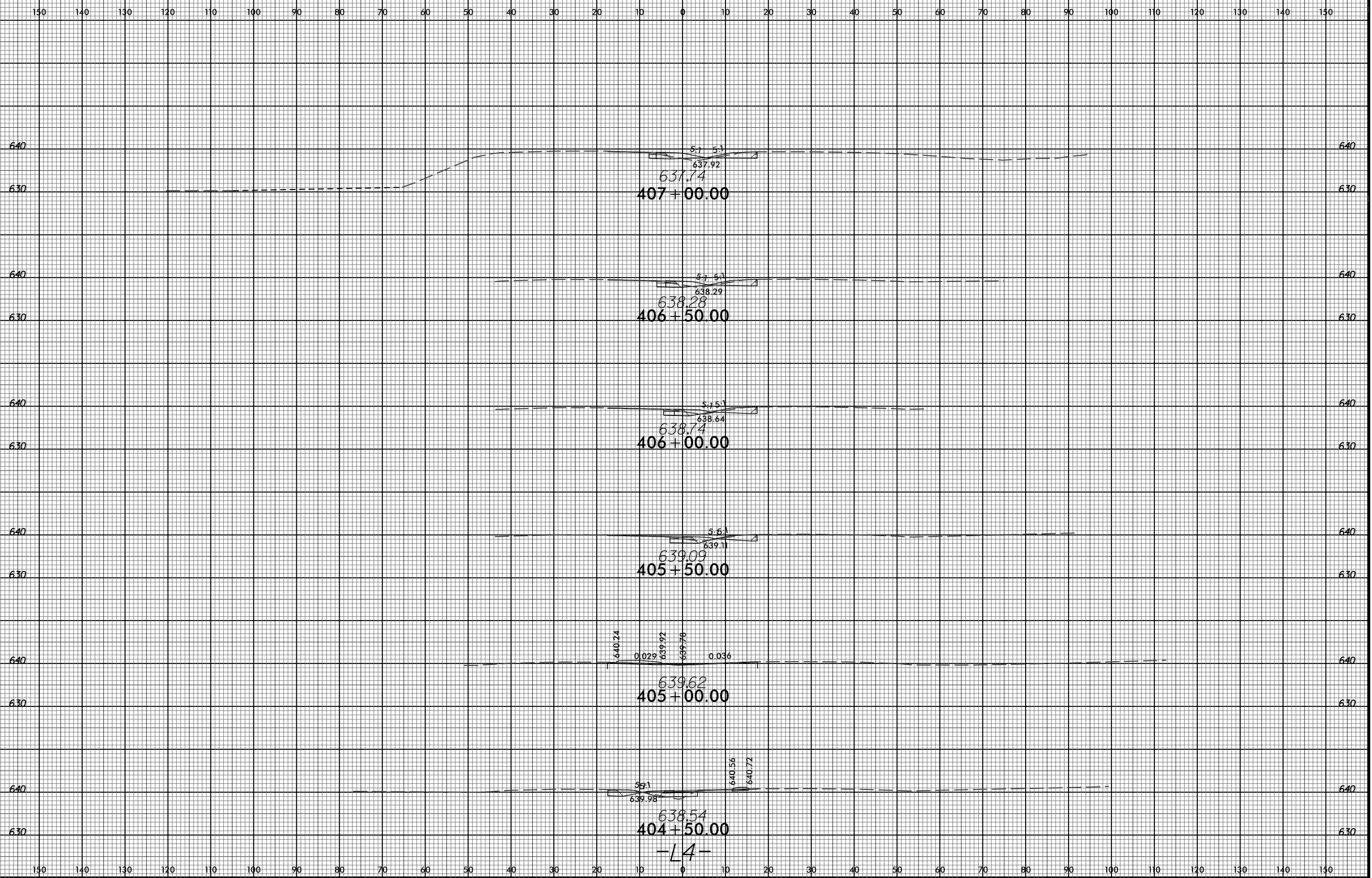


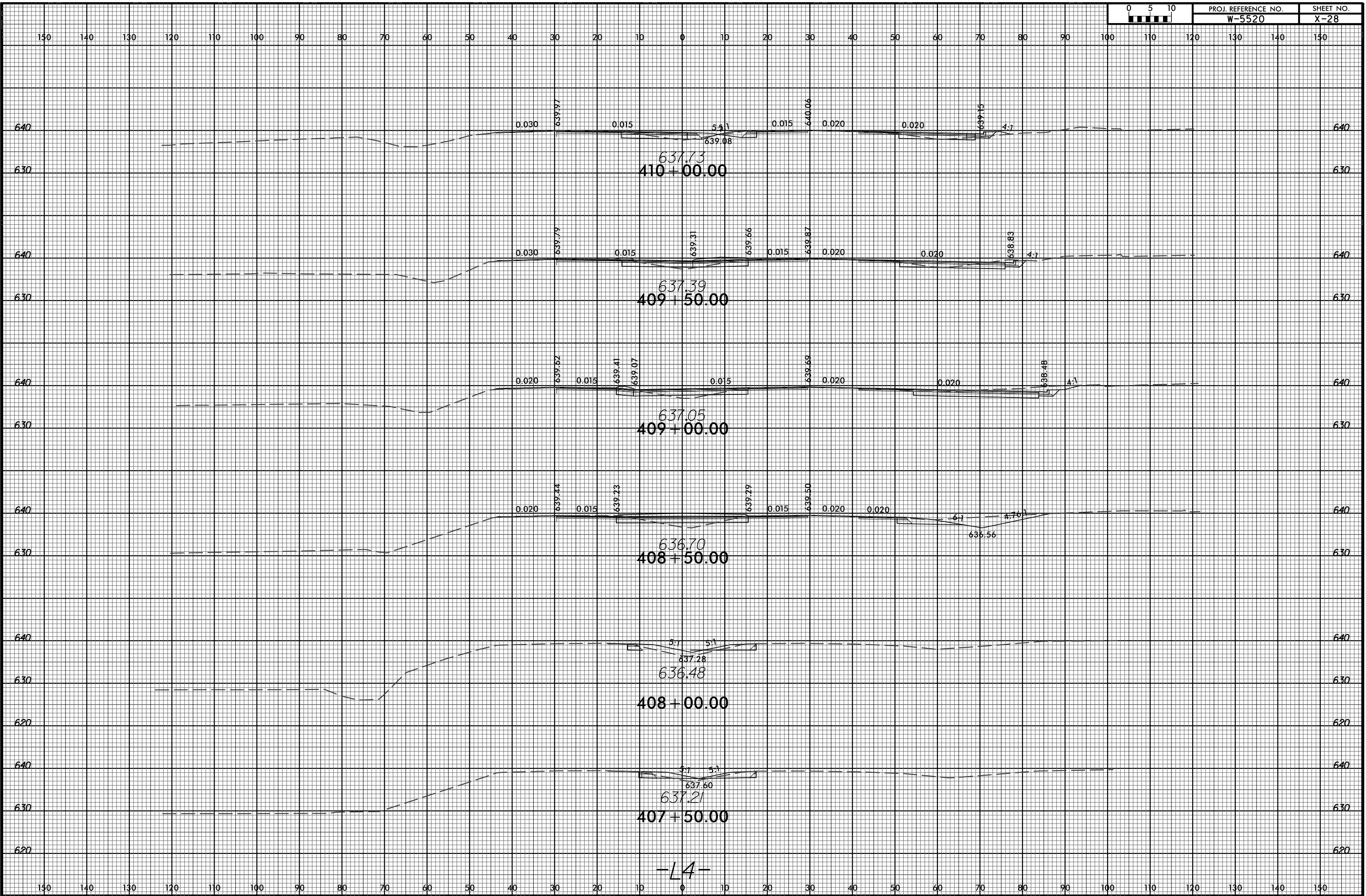
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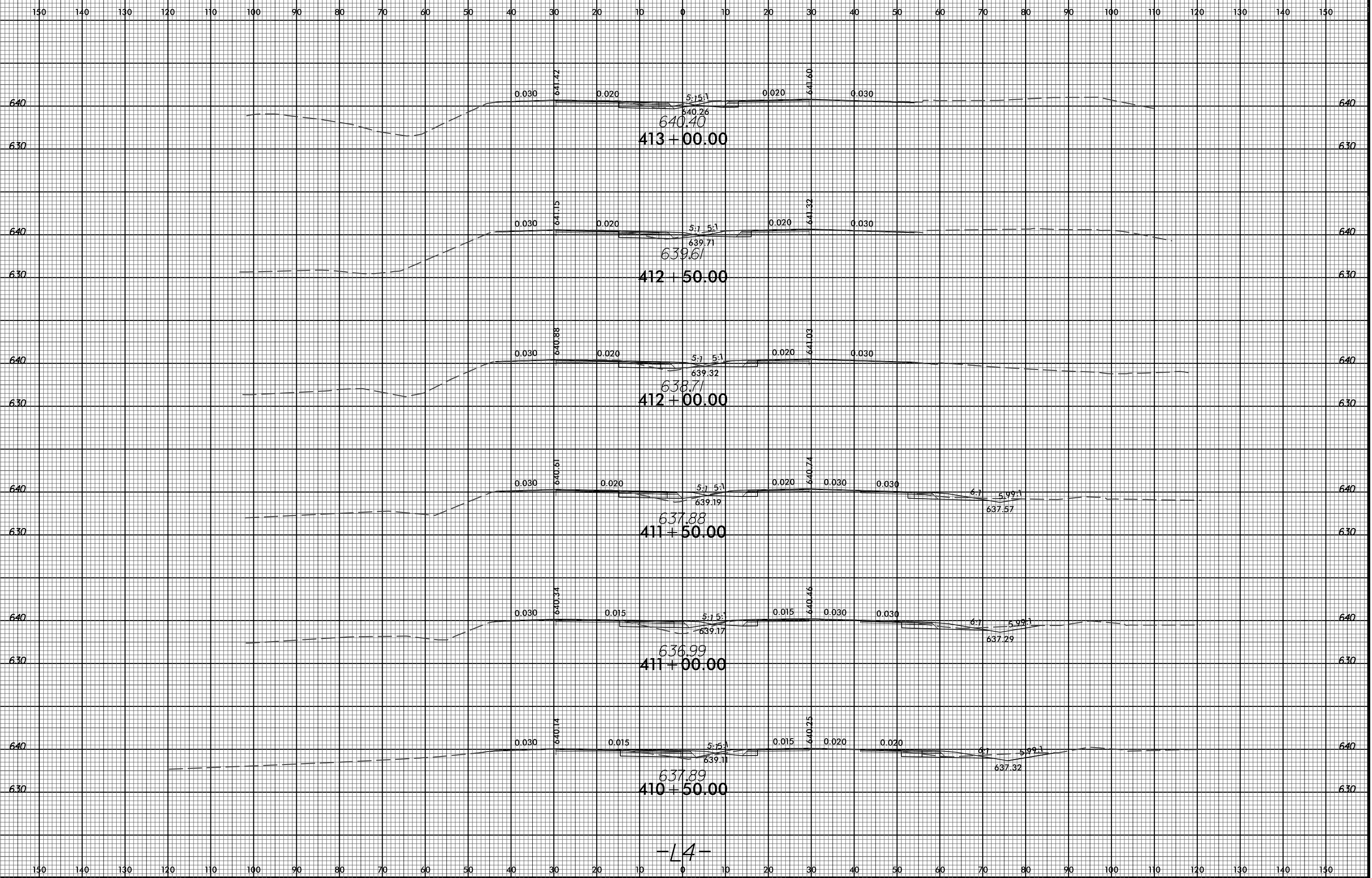
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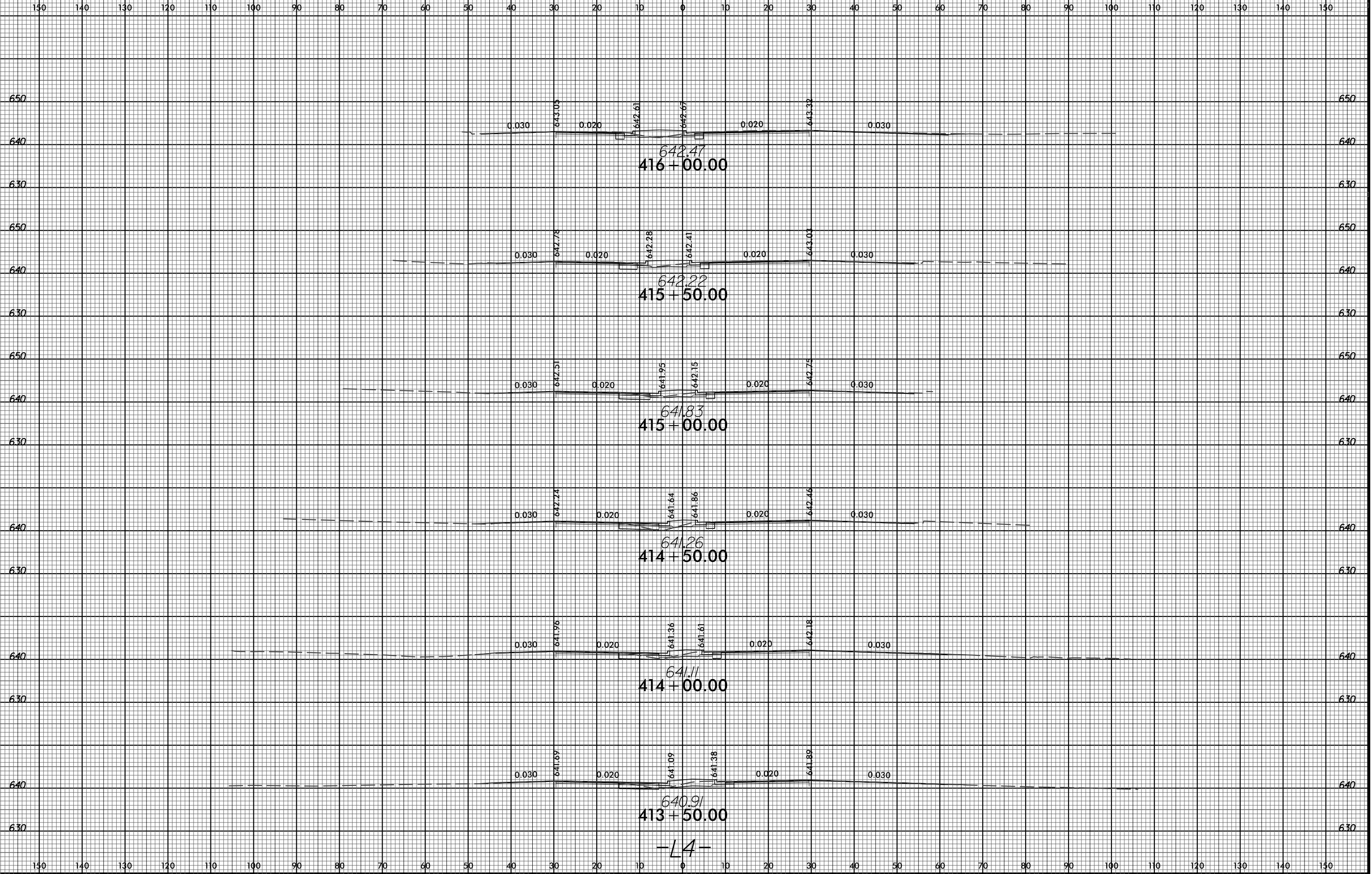


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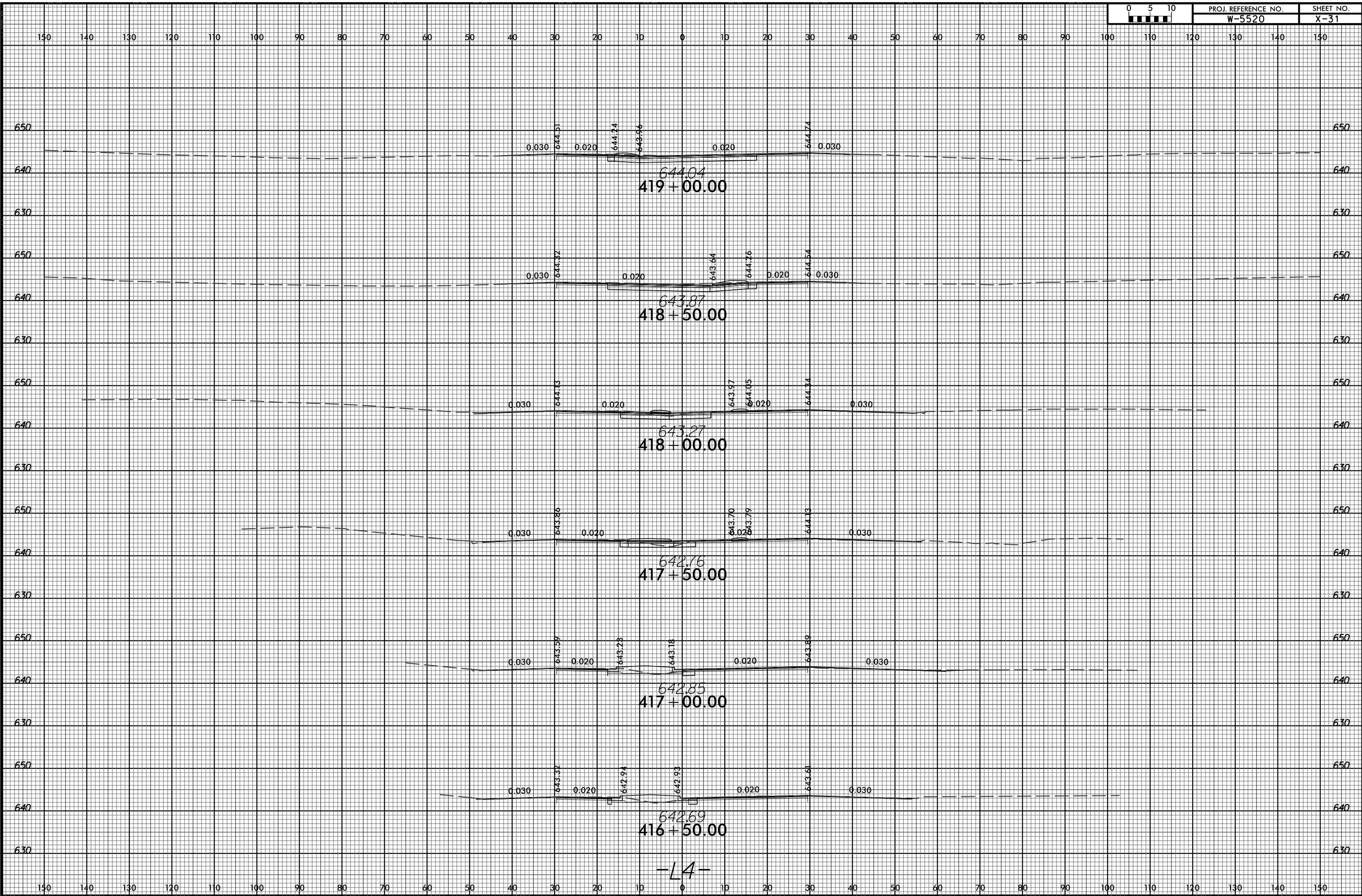




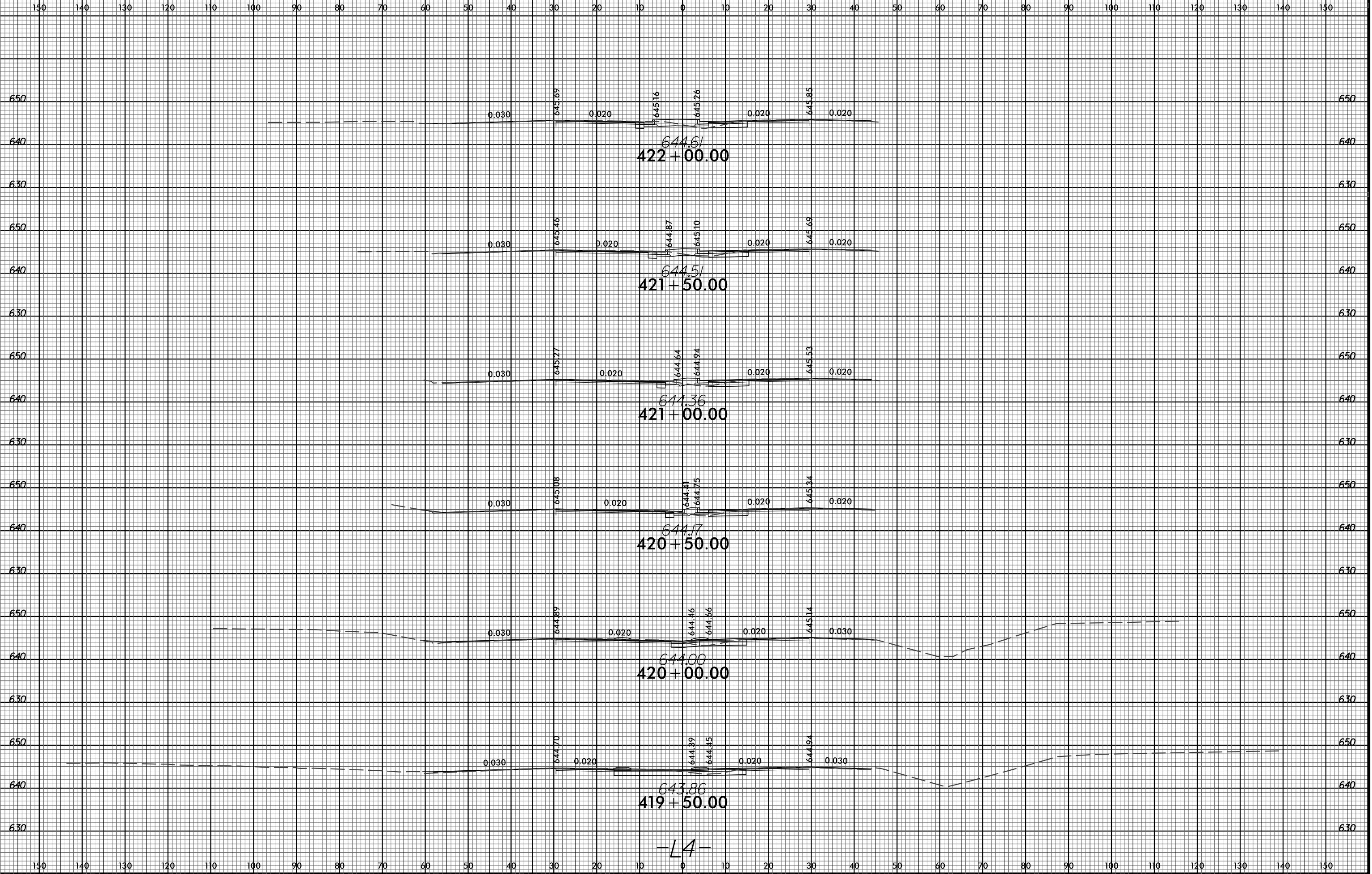
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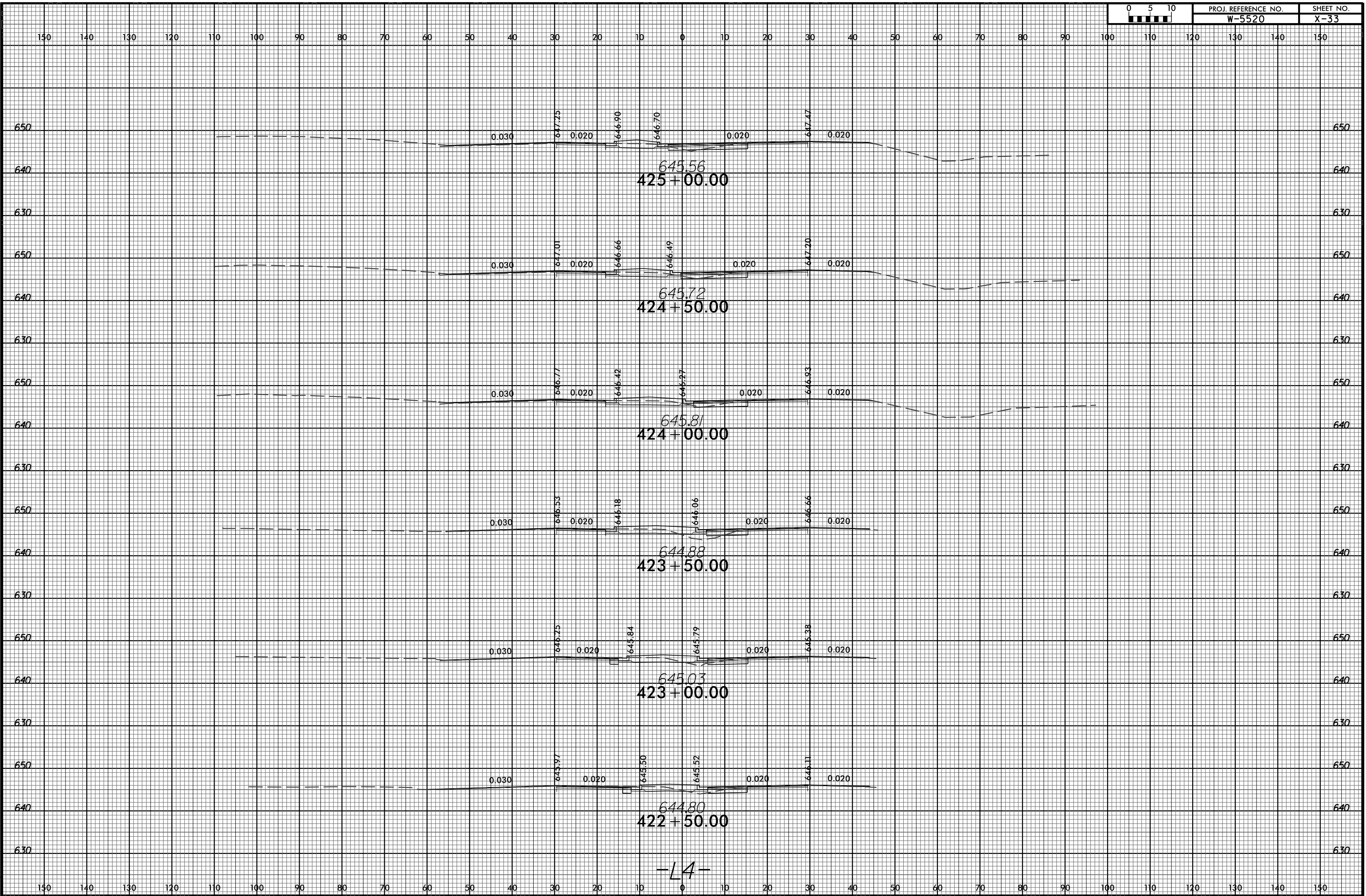
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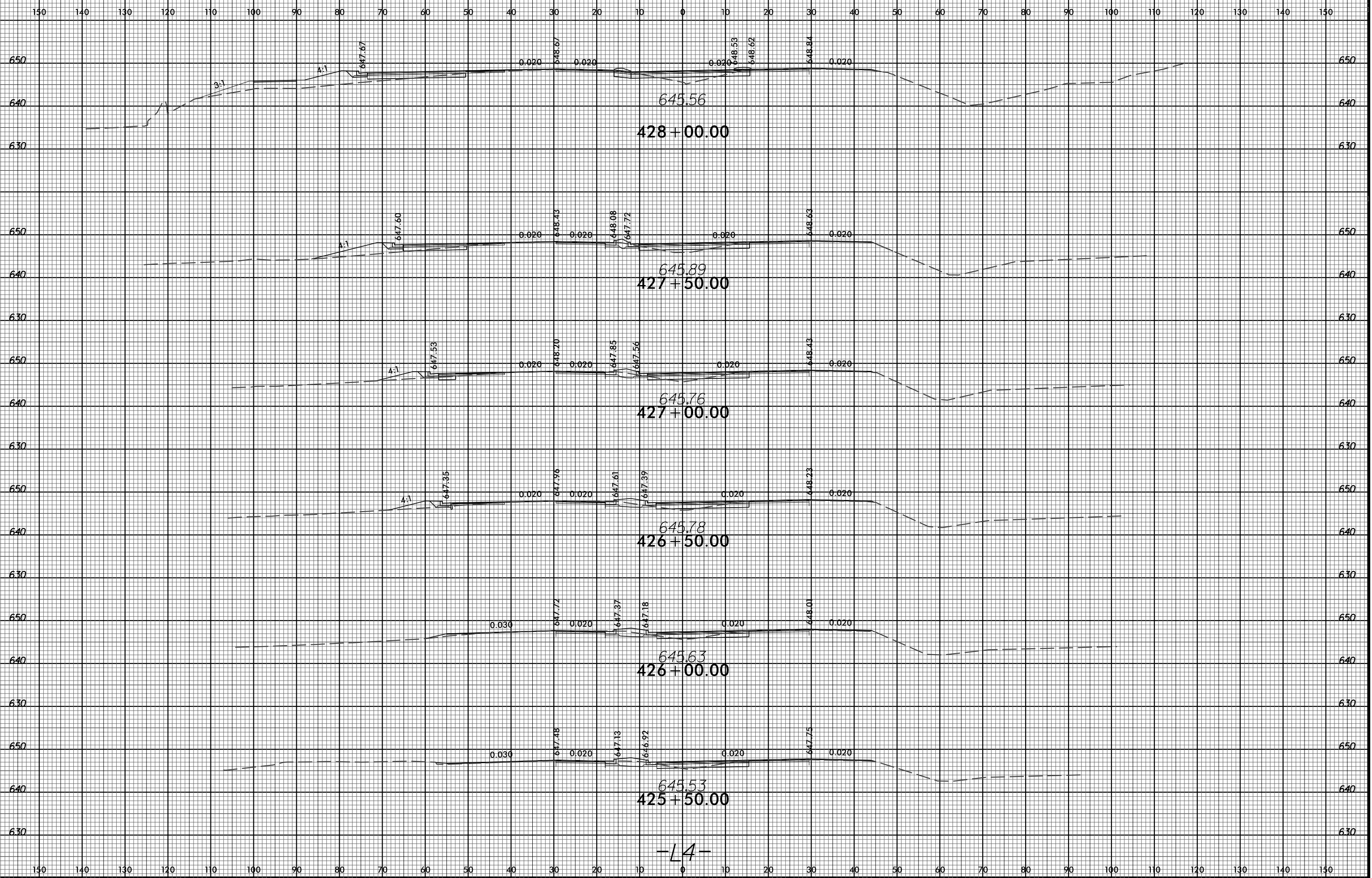
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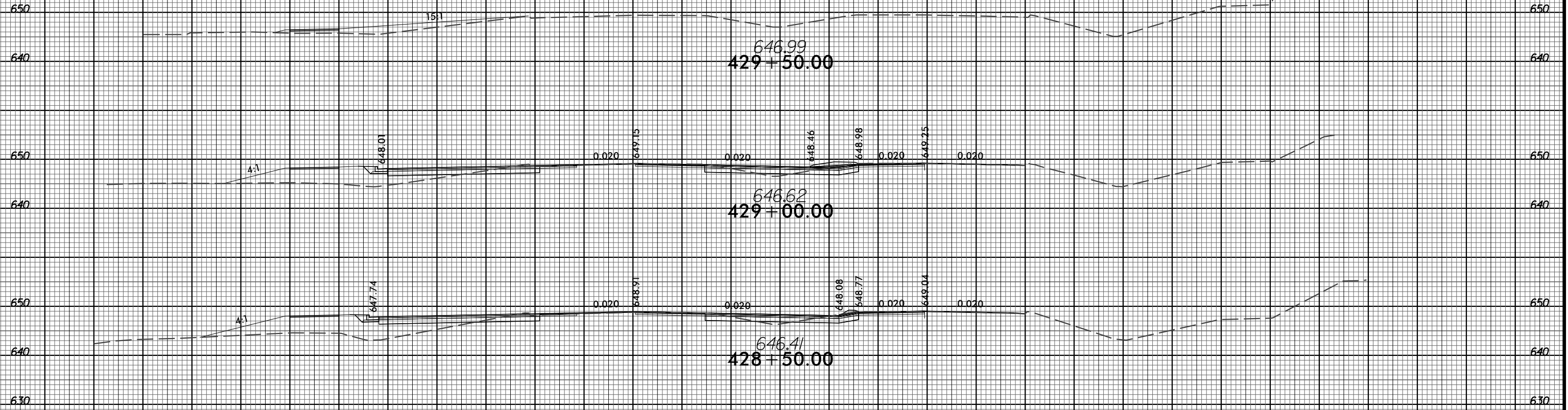
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-L4-

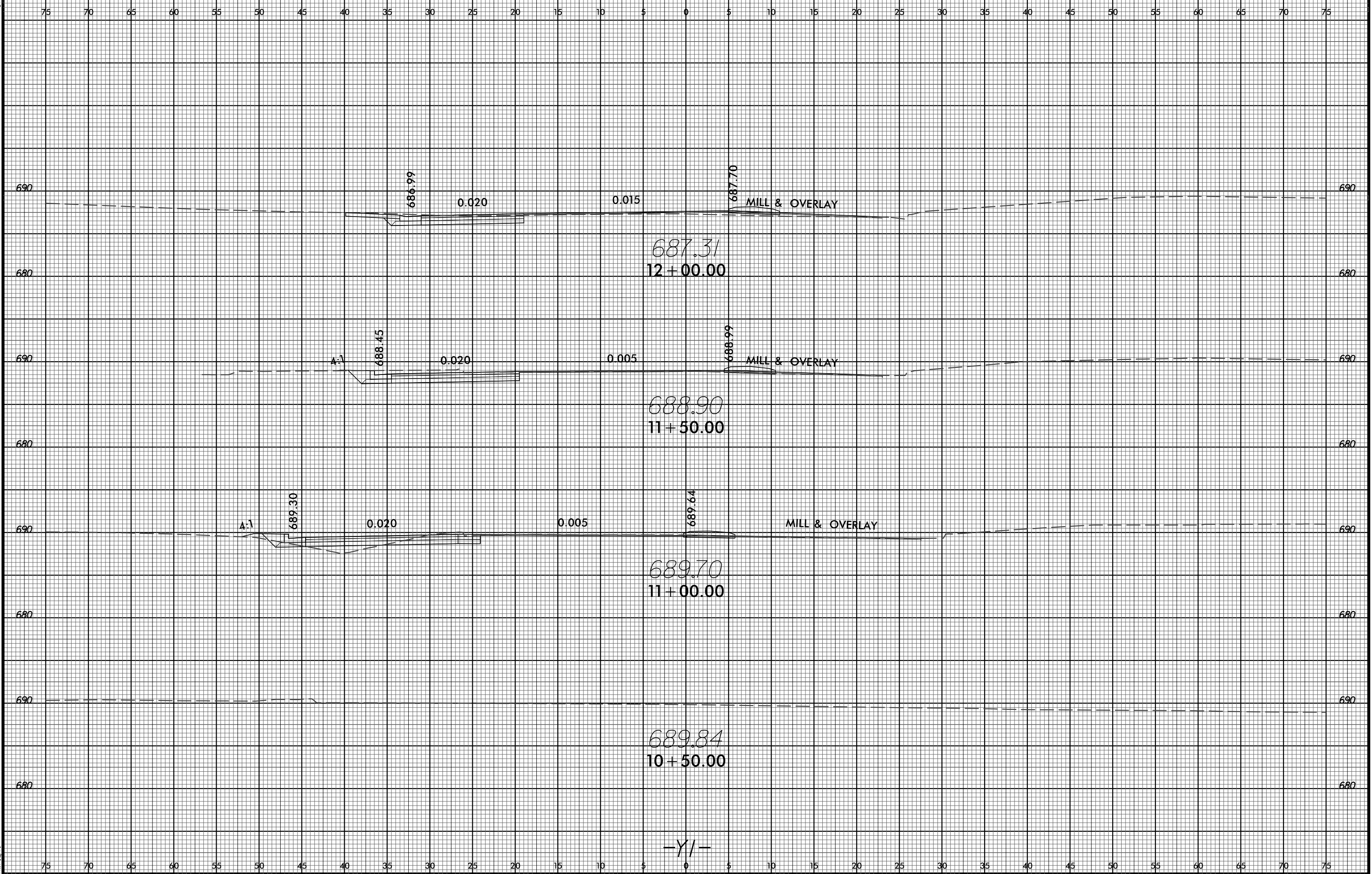
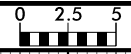


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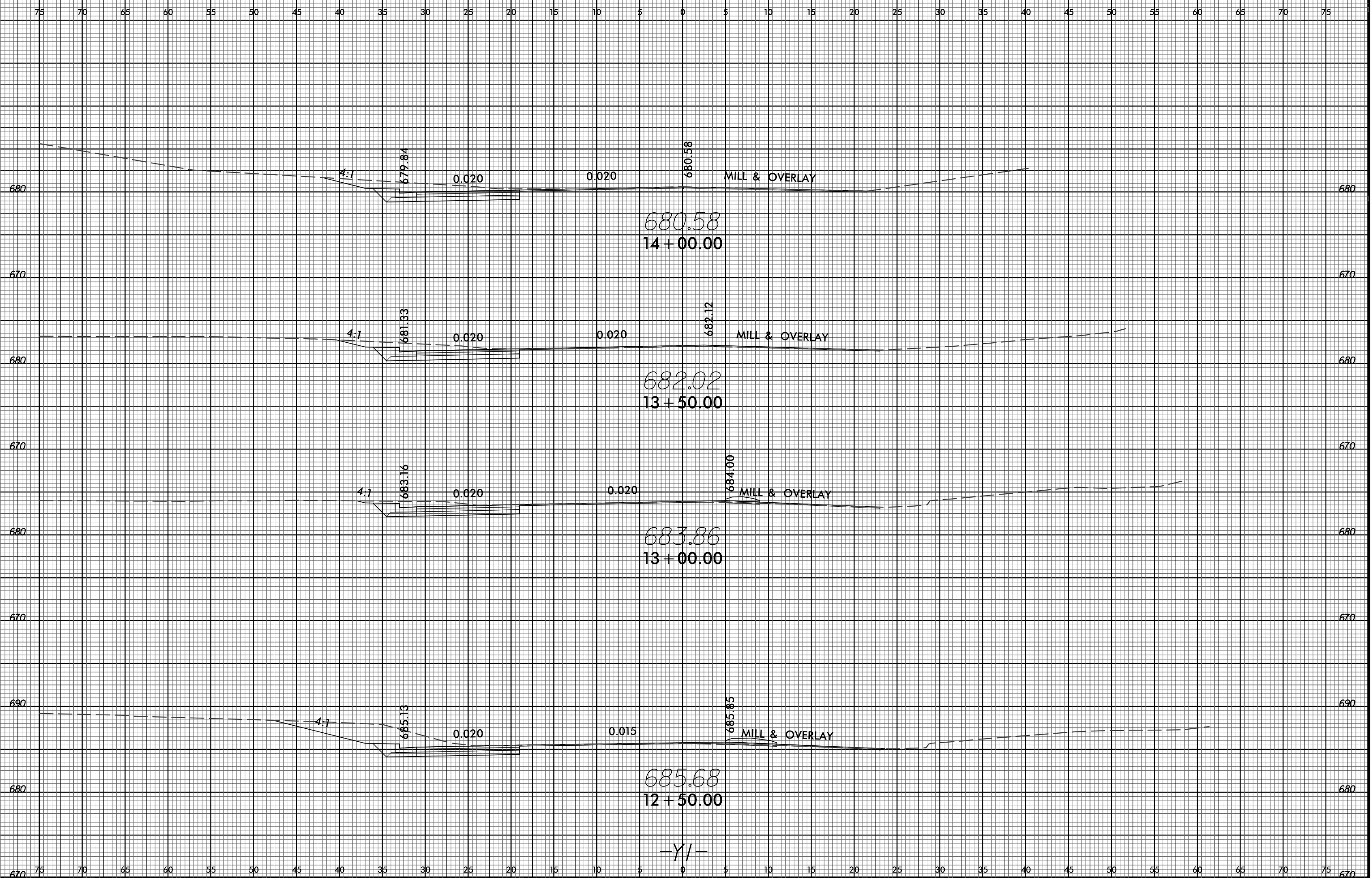
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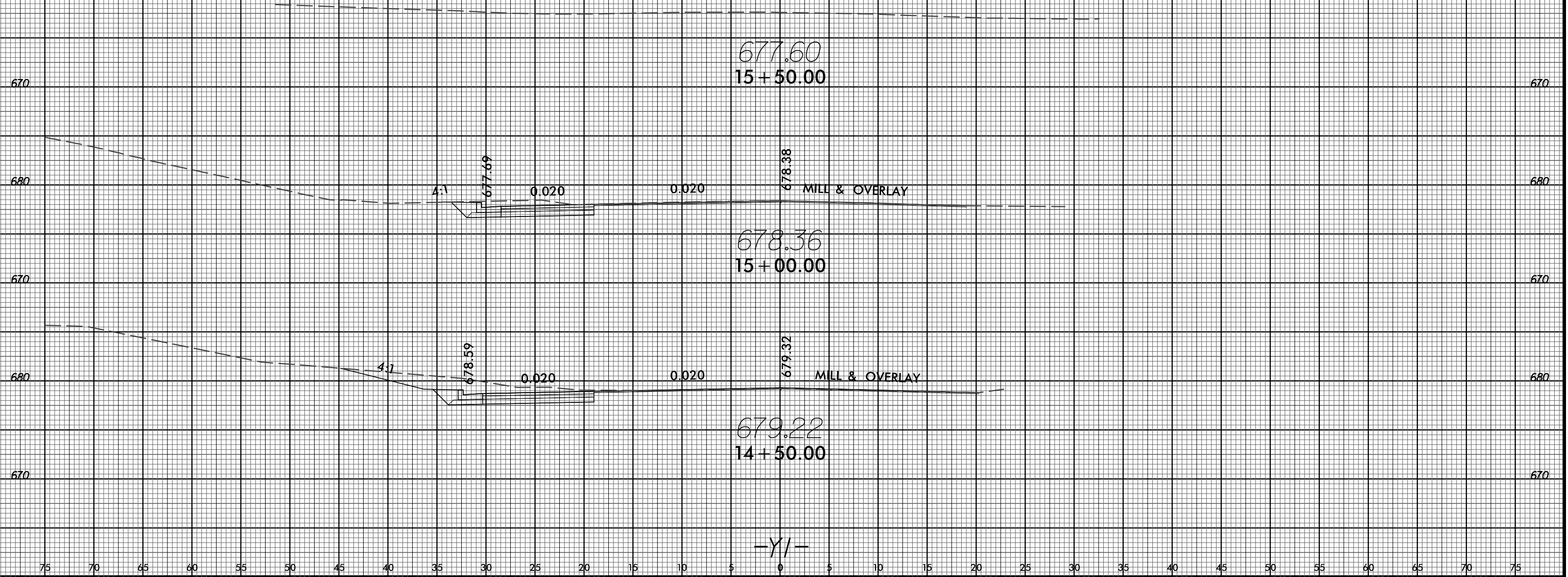


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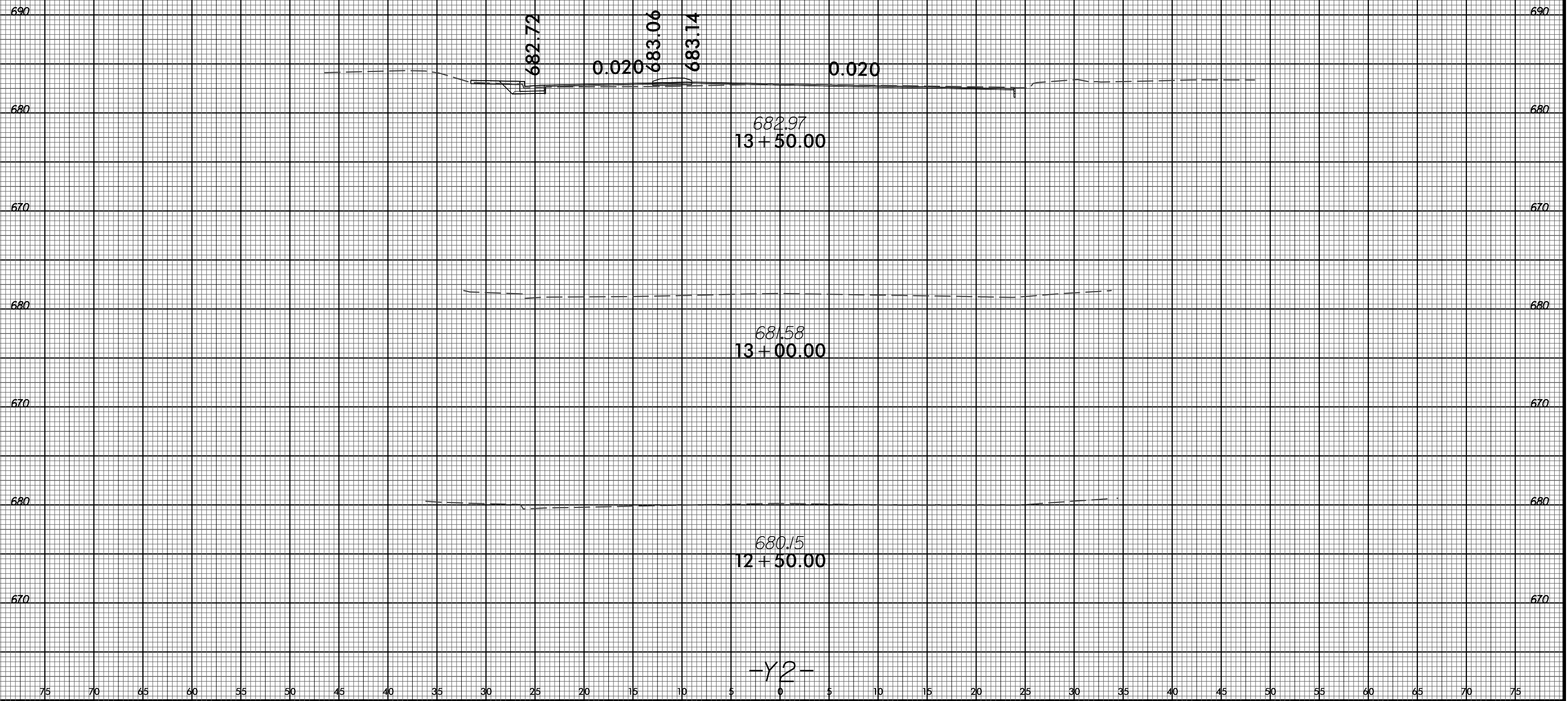




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75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75



-Y2-

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

680

680

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15+00.00

6.25:1

686.36

0.002

686.49

0.020

685.61

4:1

680

680

686.19  
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4:1

684.02

0.020

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0.020

690

690

684.33  
14+00.00

680

680

-Y2-

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 670