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CROSS SECTION INDEX SHEET

Chain	Beg Sta	End Sta	LOC	Sheet No.	Comments / Log File
-L-	15+50.00	322+50.00		X-1 TO X-106	
-RPB-	10+00.00	34+00.00		X-107 TO X-119	
-Y1-	14+50.00	14+50.00		X-120	
-Y2-	10+50.00	11+00.00		X-121	
-Y3-	10+50.00	13+50.00		X-122	Removed from design
-Y4-	17+00.00	19+50.00		X-123	
-Y5-	20+00.00	26+00.00		X-124 TO X-125	
-Y6-	10+50.00	11+00.00		X-126	
-Y7-	13+50.00	16+00.00		X-127	
-Y9-	12+50.00	13+00.00		X-128	
-Y10-	11+00.00	11+00.00		X-129	
-Y11-	10+50.00	11+50.00		X-130	
-Y12-	10+50.00	11+50.00		X-131	
-Y13-	16+50.00	19+50.00		X-132 TO X-133	
-Y14-	10+50.00	11+00.00		X-134	
-Y15-	11+50.00	11+50.00		X-135	
-Y16-	10+50.00	11+50.00		X-136	
-Y18-	10+50.00	11+50.00		X-137	
-Y21-	10+50.00	11+00.00		X-138	
-Y23-	10+50.00	11+50.00		X-139	
-Y25-	11+00.00	11+50.00		X-140	
-Y26-	10+50.00	11+50.00		X-141	
-Y28-	11+00.00	11+00.00		X-142	
-Y29-	13+50.00	14+00.00		X-143	
-Y30-	10+50.00	11+00.00		X-144	
-Y31-	10+50.00	11+50.00		X-145	
-Y35-	10+50.00	11+50.00		X-146	
-Y36-	11+00.00	11+50.00		X-147	
-Y39-	10+50.00	11+00.00		X-148	
-Y40-	12+50.00	13+50.00		X-149	
-Y43-	10+50.00	18+00.00		X-150 TO X-152	
-Y44-	10+50.00	12+00.00		X-153	
-SR1-	11+50.00	18+50.00		X-154 TO X-156	
-SR2-	10+50.00	12+00.00		X-157	
-SR3-	10+50.00	13+00.00		X-158 TO X-159	
-L1-	95+00.00	115+50.00		X-160 TO X-166	

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CROSS SECTION SUMMARY SHEET

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33+50.00 3 44 29 3 43 34+00.00 3 41 22 3 40 34+50.00 3 39 20 3 40 35+00.00 2 39 18 3 35 35+50.00 1 39 22 4 34 36+00.00 2 34 27 3 34 36+00.00 2 34 27 3 34 36+50.00 3 35 33 3 43 37+00.00 1 54 46 2 49 37+50.00 1 54 46 2 49 37+50.00 1 54 46 2 49 37+50.00 70 67 1 56 38+00.00 85 88 1 74 38+50.00 97 101 1 79 39+00.00 73 106 1 53 40+00.00 57 88 1 45 40				10000				100.0		- 2.0X
34+00.00 3 41 22 3 40 34+50.00 3 39 20 3 40 35+00.00 2 39 18 3 35 35+50.00 1 39 22 4 34 36+00.00 2 34 27 3 34 36+00.00 2 34 27 3 34 36+00.00 2 34 27 3 34 36+50.00 3 355 33 3 43 37+00.00 1 54 46 2 49 37+50.00 70 67 1 56 38+00.00 85 88 1 74 38+50.00 97 101 1 79 39+00.00 73 106 1 53 40+00.00 57 88 1 45 40+00.00 1 59 1 65 2								100.00		
34+50.00 3 39 20 3 40 35+00.00 2 39 18 3 35 35+50.00 1 39 22 4 34 36+00.00 2 34 27 3 34 36+00.00 2 34 27 3 34 36+00.00 2 34 27 3 34 36+00.00 3 35 33 3 43 37+00.00 1 54 46 2 49 37+50.00 70 67 1 56 38+00.00 85 88 1 74 38+50.00 97 101 1 79 39+00.00 100 109 1 59 39+50.00 73 106 1 53 40+00.00 57 88 1 45 40+50.00 1 59 1 65 2 30			·	0.0				1450		1.00
35+00.00 2 39 18 3 35 35+50.00 1 39 22 4 34 36+00.00 2 34 27 3 34 36+00.00 2 34 27 3 34 36+50.00 3 35 33 3 43 37+00.00 1 54 46 2 49 37+50.00 70 67 1 56 38+00.00 85 88 1 74 38+50.00 97 101 1 79 39+00.00 100 109 1 59 39+50.00 73 106 1 53 40+00.00 57 88 1 45 40+50.00 1 59 1 65 2 30	CARDON CONTRACTOR OF	-		10.005			22.1352023			20130220
35+50.00 1 39 22 4 34 36+00.00 2 34 27 3 34 36+50.00 3 35 33 3 43 36+50.00 3 35 33 3 43 37+00.00 1 54 46 2 49 37+50.00 70 67 1 56 38+00.00 85 88 1 74 38+50.00 97 101 1 79 39+00.00 100 109 1 59 39+50.00 73 106 1 53 40+00.00 57 88 1 45 40+50.00 1 59 1 65 2 30		-								
36+00.00 2 34 27 3 34 36+50.00 3 35 33 33 43 37+00.00 1 54 46 2 49 37+50.00 70 67 1 56 38+00.00 85 88 1 74 38+50.00 97 101 1 79 39+00.00 100 109 1 59 39+50.00 73 106 1 53 40+00.00 57 88 1 45 40+50.00 1 59 1 65 2 30		10		845.V			2014.25	10000		0.00000
36+50.00 3 35 33 3 43 37+00.00 1 54 46 2 49 37+50.00 1 54 46 2 49 37+50.00 70 67 1 56 38+00.00 85 88 1 74 38+50.00 97 101 1 79 39+00.00 100 109 1 59 39+50.00 73 106 1 53 40+00.00 57 88 1 45 40+50.00 1 59 1 65 2 30	12.777.2.727.172.1720.000	-		2010			Walk-1			5950781-
37+00.00 1 54 46 2 49 37+50.00 70 67 1 56 38+00.00 85 88 1 74 38+50.00 97 101 1 79 39+00.00 100 109 1 59 39+50.00 73 106 1 53 40+00.00 57 88 1 45 40+50.00 1 59 1 65 2 30				100	2		1000			
37+50.00 70 67 1 56 38+00.00 85 88 1 74 38+50.00 97 101 1 79 39+00.00 100 109 1 59 39+50.00 73 106 1 53 40+00.00 57 88 1 45 40+50.00 1 59 1 65 2 30	Contraction Services	- 6i - 1					1000	Privat C		100000
38+00.00 85 88 1 74 38+50.00 97 101 1 79 39+00.00 100 109 1 59 39+00.00 73 106 1 53 40+00.00 57 88 1 45 40+50.00 1 59 1 65 2 30	N NUMBER OF STREET, ST	1					and and	-		10000.000
38+50.00 97 101 1 79 39+00.00 100 109 1 59 39+50.00 73 106 1 53 40+00.00 57 88 1 45 40+50.00 1 59 1 65 2 30										
39+00.00 100 109 1 59 39+50.00 73 106 1 53 40+00.00 57 88 1 45 40+50.00 1 59 1 65 2 30	and the second second			20000						11512.0
39+50.00 73 106 1 53 40+00.00 57 88 1 45 40+50.00 1 59 1 65 2 30								-		
40+00.00 57 88 1 45 40+50.00 1 59 1 65 2 30								-		10000
40+50.00 1 59 1 65 2 30				1165				-		
	NATES AND ATTACKS	~		112203			in the second second	2 ANTO		1000000000
41+00.00 3 45 2 48 3 32										
10 2 10 2 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	41+00.00	3		45	2		48	3		32

Station	Uncl. Exc.		Embt		Undercut	Embt	Uncl. Exc.		Embt
5.03	(LT)	(LT)	(LT)	(CL)	(CL)	(CL)	(RT)	(RT)	(RT)
-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu.yd.)
2+00.00	3		30	1		48	4		25
2+50.00	2		33			54	4		38
3+00.00	1		50 58	-		58 61	5		33 29
3+50.00						111111			
4+00.00	1		62			60	5		30
4+50.00	3		46			58 29	4		43 27
5+00.00 5+50.00	1. (1 /)		14			29	2		21
6+00.00	1		16	-		29	7		143
STATE OF THE STATE OF	and a second sec		0.505			72	10000		71
6+50.00	2		44			72	2		71
7+50.00	4		11-22/200	-		1.026367			7100.5
and a conversion and the	4		23 26			59 58	2		39 31
8+00.00	4								
			60			60 57	5		17
9+00.00	1		89			57	5		20
9+50.00			80			59	3		32
0+00.00	-		81			66	3		33
0+50.00	4		98			75	3		31
1+00.00	1		109			78	4		22
1+50.00	2		121			84	5		24
2+00.00	2		124	-		99	3		37
2+50.00	2		119			118	3		45
3+00.00	1		122			124	4		61
3+50.00	1		131			117	6		79
4+00.00	-		136			119	5		88
4+50.00			137			125	5		96
5+00.00	-		136			127	6		90
5+50.00	-		133			131	6		75
6+00.00			125			134	6		61
6+50.00			99			132	6		49
7+00.00	1		66			131	6		39
7+50.00	1		56			131	5		30
8+00.00			63			131	7		27
8+50.00			70			133	8		35
9+00.00			74			141	9		44
9+50.00			77			138	12		48
0+00.00			75			130	13		49
0+50.00			70	-		125	10		57
1+00.00	(a)		74 95			117	5		79
1+50.00	1		95		1	119	1		88
2+00.00			97 79			117 87			117
2+50.00						1777	10		121
3+00.00	-		71			57	12		121
3+50.00			66			31	25		112
4+00.00	-		66			11	25		109
4+50.00			65			7	26		110
5+00.00			67	1		5	14		97
5+50.00			70			5			89
6+00.00	827		54	2		15	1		86
6+50.00	1		34	4	1	14			69
7+00.00	1		38	7		1			51
7+50.00			38	6		32			64
8+00.00			24	2		66			96

PROJECT REFERENCE NO.

U-4405

SHEET NO.

X-0B

CROSS SECTION SUMMARY SHEET

Station -L-	Uncl. Exc. (LT) (cu. yd.)	Undercut (LT) (cu. yd.)	Embt (LT) (cu. yd.)	Uncl. Exc. (CL) (cu. yd.)	Undercut (CL) (cu. yd.)	Embt (CL) (cu. yd.)	Uncl. Exc. (RT) (cu. yd.)	Undercut (RT) (cu. yd.)	Embt (RT) (cu. yd.)
68+50.00			18	1		67	1		103
69+00.00	1		12	1		69	2		62
69+50.00	3		5	1		79	2		43
70+00.00	12		1	1		92	2		67
70+50.00	24			1		101	3		68
71+00.00	21					106	4		65
71+50.00	8		2			106	4		65
72+00.00	5		3			96	2		57
72+50.00	4		3			74	1		45
73+00.00	4		6			60	6		45
73+50.00	5		33			57	11		53
74+00.00	4		58			55	10		36
74+50.00	3		58			55	7		14
75+00.00	3		60			60	4		14
75+50.00	2		62			75	7		13
76+00.00	1		32			42	5		6
76+50.00			-				2		7
77+00.00		-				1			
77+50.00			85				1		14
78+00.00			223				1		44
78+50.00			298						54
79+00.00	1		320				1		43
79+50.00	12		357				44		23
80+00.00	12		526				44		19
80+50.00	in the second se		778			11	1		37
81+00.00			1,022			31			44
81+50.00			1,111			48			46
82+00.00			1,011			61			48
82+50.00		-	800			72			56
83+00.00			603			88	1		140
83+50.00			510			107	2		208
84+00.00			403			118	1		241
84+50.00		-	311			114	1		274
85+00.00			246			102	1		280
85+50.00			103	1		78	2		275
86+00.00			110:5751	3		58	2		217
86+50.00			57	3		56	2		154
87+00.00			99	2		57	1		124
87+50.00			82	1		57			125
88+00.00			72			60			125
88+50.00	1		66			66			120
89+00.00	1		69			70			84
89+50.00	3		64			49			43
90+00.00	7		50			36			60
90+50.00	7		43			38			85
91+00.00	2		41			31			81
91+50.00	1		34			31	·		80
92+00.00	2		55			36			78
92+50.00	5		75			43			74
93+00.00	9		52			38			65
93+50.00	13		26			16			58
94+00.00	17		7			1.0			45
94+50.00	24		1			1	1		20

										PROJECT REFERENCE NO. U-4405	sh X
	INIA									0 4405	
AROL											
HWAY	S										
ллл		7 6	TTE	CT							
/1/VL	ARY		HE	E I							
Station	Uncl. Exc.	Undercut	Embt	Uncl. Exc.	Undercut	Embt	Uncl. Exc.	Undercut	Embt		
	(LT)	(LT)	(LT)	(CL)	(CL)	(CL)	(RT)	(RT)	(RT)		
-L-	(cu. yd.)	(cu. yd.)		(cu. yd.)		(cu. yd.)		(cu. yd.)	(cu. yd.)		
5+00.00	31						4		4		
5+50.00	27		9				6		6		
6+00.00	24		9				6		8		
6+50.00	27			_			5		13		
7+00.00	22		1				4		20		
7+50.00	13		7				4		25		
8+00.00	7		8				3		33		
8+50.00	2		2				1		21		
00.00+00									2		
9+50.00											
00+00.00											
00+50.00	4		5				3		4		
01+00.00	25		5				8		3		
01+50.00	43		2				13		11059		
02+00.00	50		9				11		5		
02+50.00	57		12				5		18		
03+00.00	52		18				3		28		
03+50.00	42		26				3		31		
04+00.00	33		29				3		34		
04+50.00	24		26	-			3		43		
05+00.00	17		16	-			4		60		
05+50.00	11		15				5		75		
06+00.00 06+50.00	7		20				4		78 69		
07+00.00	8		10				3		62		
07+50.00	5		17				2		54		
08+00.00	1		45				1		65		
08+50.00			55	-					78		
09+00.00			55						68		
09+50.00			53						60		
10+00.00	1		43						51		
10+50.00	1		54						43		
11+00.00	1		65				1		44		
11+50.00	1		57				1		39		
12+00.00	1		47				1		41		
12+50.00	2		39				1		37		
13+00.00	2		32	-					15		
13+50.00	2		30								
14+00.00	4		24					-	n in in		
14+50.00	9		15				3		19		
15+00.00	14		8				9		4		
15+50.00	18		9				6		8		
16+00.00	17		14						15		
16+50.00	14		35				-		23		
17+00.00 17+50.00	11		59						34 38		
	6		80 123						38		
18+00.00 18+50.00	2		123				1		27		
19+00.00			132				2		27		
19+00.00			139				2		18		
20+00.00			103				2		13		
20+50.00			79				3		7		
21+00.00			93				4		3		

CROSS SECTION SUMMARY SHEET

Station -L-	Uncl. Exc. (LT) (cu. yd.)	Undercut (LT) (cu. yd.)	Embt (LT) (cu. yd.)	Uncl. Exc. (CL) (cu. yd.)	Undercut (CL) (cu. yd.)	Embt (CL) (cu. yd.)	Uncl. Exc. (RT) (cu. yd.)	Undercut (RT) (cu. yd.)	Embt (RT) (cu. yd.)
21+50.00			93				7		5
22+00.00			64				24		
22+50.00			44				42		
23+00.00			38				57		
23+50.00			17				34		
24+00.00							35		
24+50.00	4		4			-	9		5
25+00.00	10		7				13		9
25+50.00	22		3				15		8
26+00.00	33		1				10		12
26+50.00	23		1			-	4		12
27+00.00	9		6				32		4
27+50.00	6		15				89		
28+00.00	6		62				76		
28+00.00	7		101				32		
1004000-00000000000000000			5 X 100 000				2007A		a la
29+00.00	7		117			-	29		1
29+50.00	7		171				31	-	1
30+00.00	6		217			-	25		1
30+50.00	6		189	-			9		4
31+00.00	5		179				6		6
31+50.00	4		184				6		4
32+00.00	9		119				7		3
32+50.00	12		82				9		2
33+00.00	11		85				10		2
33+50.00	11		78				8		5
34+00.00	11		41				5		10
34+50.00	15		8				3		11
35+00.00	27		4	21			4		8
35+50.00	73			21			51		5
36+00.00	106		1				105		14
36+50.00	96		48				51		21
37+00.00	54		133				58		37
37+50.00	17		328				14		67
38+00.00	17		357				9		380
38+50.00	12		121				5		344
39+00.00	8		19				5		339
39+50.00	4		34				4		14
40+00.00			61				7		18
40+50.00			91				10		30
41+00.00			85				12		41
41+50.00			49			-	11		55
42+00.00			16				7	-	81
42+50.00			1. N. 1				18		100
43+00.00							17		125
43+50.00						-	2		405
44+00.00			13			-	11		332
44+50.00			21				23		6
	4						12.52		
45+00.00	1		15				14		16
45+50.00	1		14				5		27
46+00.00	2		14				8		44
46+50.00	2		12			-	24		28
47+00.00	2		11	1			28		1

										PROJECT REFERENCE NO. U-4405	S
										0-4403	L
AROL	INA										
HWAY	S										
ИМ	ARY	Y S	HE	ET							
			_	-		2010/00/00/00/00	T				
Station	Uncl. Exc.	Undercut	Embt	Uncl. Exc.	Undercut	Embt	Uncl. Exc.	Undercut	Embt		
	(LT)	(LT)	(LT)	(CL)	(CL)	(CL)	(RT)	(RT)	(RT)		
-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu.yd.)	(cu. yd.)		
48+00.00	2		13				52		8		
48+50.00			14				54				
49+00.00			22				108				
49+50.00			23				139				
50+00.00			23				100		1		
50+50.00			21			3	91		1		
51+00.00	1		12			8	68		5		
51+50.00	3		6			12	54		9		
52+00.00	5		2	1		16	12		23		
52+50.00	7		1	1		17	7		38		
53+00.00	6		2	2		19			63		
53+50.00	37		5	3		23	2		48		
54+00.00	37		9	3		25	1		75		
54+50.00	5		7	3		24	1		71		
55+00.00	4		5	3		16			79		
55+50.00	4		7	3		11			94		
56+00.00	4		7	1		6			111		
56+50.00	2		12				1		110		
57+00.00	1		20				1		92		
57+50.00	1		21						48		
58+00.00	2		19				1		11		
58+50.00	2		26				2		14		
59+00.00	2		25				7		22		
59+50.00	2		20				16		22		
60+00.00	4		13				18		13		
60+50.00	6		6				17		6		
61+00.00	6		6				19		2		
61+50.00	7		4				22		1		
62+00.00	10		2				29				
62+50.00	13		7				30				
63+00.00	22		6				31				
63+50.00	28			1		10	28				
64+00.00	19		1	2		23	28				
64+50.00	12		5	2		24	28		1		
65+00.00	7		9	2		25	16		4		
65+50.00	8		9	2		25	12		16		
66+00.00	10		5	1		27	14		36		
66+50.00	9		4	1		27	10		29		
67+00.00	7		9	1		26	11		38		
67+50.00	6		27	2		25	12		25		
68+00.00	10		30	4		22	11		24		
68+50.00	15		12	6		16	9		22		
69+00.00	14		5	7		14	9		21		
69+50.00	20		3	12		7	4		29		
70+00.00	31			9					36		
70+50.00	16						2		30		
71+00.00	8						5		33		
71+50.00	17		1				3		43		
72+00.00	17		1						45		
72+50.00	15		2						47		
73+00.00	12		152						48		
73+50.00	9		159				1		43		
74+00.00	6		13				2		32		

CROSS SECTION SUMMARY SHEET

Station	Uncl. Exc. (LT)	Undercut (LT)	Embt (LT)	Uncl. Exc. (CL)	Undercut (CL)	Embt (CL)	Uncl. Exc. (RT)	Undercut (RT)	Embt (RT)
-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)
174+50.00	5		8				2		20
175+00.00	7		8				3		15
175+50.00	6		9				4		15
176+00.00	2		13				4		16
176+50.00	4		12				4		13
177+00.00	8		4				8		11
177+50.00	12		1				9		12
178+00.00	16		1				11		8
178+50.00	15		1				18		4
179+00.00	6		1				10		1
179+50.00							2		
180+00.00	9						9		9
180+50.00	11		1				13		20
181+00.00	3		5				10		32
181+50.00	8		9				10		31
182+00.00	11	-	11			-	6		44
182+50.00	9		7				6		47
183+00.00	9	-	7				8		44
183+50.00	15		6			-	9		37
184+00.00	16		2				7		36
184+50.00	13		4	17			6		33
185+00.00	13		7	31		-	11		38
	11	-	8	28			18		38
185+50.00		-	8	28			1100	-	0.00000
186+00.00	10		3.92	2222.011			12		31
186+50.00	4		17	22		-	9		32
187+00.00	2	-	18	7			18		21
187+50.00	2		22				23		7
188+00.00	3		26				25		4
188+50.00	4		12				22		1
189+00.00	2		3				26		
189+50.00	1		5				22		
190+00.00			7				8		21
190+50.00	6		7				7		2
191+00.00	10		7				5		6
191+50.00	9		8				2		8
192+00.00	12		8				3		12
192+50.00	13		9	2000			3		16
193+00.00	7		10	15			8		18
193+50.00	13		11	32			16		22
194+00.00	13		10	27		-	19		21
194+50.00	3		6	12		1	18		15
195+00.00	2		7	2		1	17		14
195+50.00	2		12				17		19
196+00.00	2		10				9		16
196+50.00	1		17				10		14
197+00.00			26				3		13
197+50.00			23				2		15
198+00.00	2		16				1		17
198+50.00	8		9				3		11
199+00.00	9		6				3		11
199+50.00	13		2				5		6
200+00.00	16		3				6		5
200+50.00	11		2				6		5

										PROJECT REFERENCE NO. U-4405	SHI X
AROL	INA										
HWAY	5										
ЛЛЛ	ARY	7 C	LIC	FT							
VIIVI.	АЛІ	S									
Station	Uncl. Exc.	Undercut	Embt	Uncl. Exc.	Undercut	Embt	Uncl. Exc.	Undercut	Embt		
	(LT)	(LT)	(LT)	(CL)	(CL)	(CL)	(RT)	(RT)	(RT)		
-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)		
01+00.00	4						4		2		
01+50.00							3				
02+00.00	10						9				
02+50.00	23						18				
03+00.00	23		2				15 15		1		
03+50.00 04+00.00	18 14		2				15	-	7		
04+50.00	14		5				10		14		
05+00.00	14		2				10		13		
05+50.00	17		2				7		14		
06+00.00	19		1				5		11		
06+50.00	15		2				7		8		
07+00.00	11		7				7		13		
07+50.00	10		7				8		12		
08+00.00	14		5				8		12		
08+50.00	13		7				7		15		
09+00.00	8		4				7		18		
09+50.00	5		6				7		27		
10+00.00	3		9				7		29		
10+50.00	2		5				8		25		
11+00.00	5		3				7		24		
11+50.00	11		1				7		19		
12+00.00 12+50.00	19 22		3	-			5 6		13 6		
13+00.00	17		5				6		3		
13+50.00	24		3				2		2		
14+00.00	41						16		12		
14+50.00	36		1				3		5		
15+00.00	21		5				15		13		
15+50.00	20		6				2		5		
16+00.00	22		7				2		5		
16+50.00	20		13				2		5		
17+00.00	20		11				2		3		
17+50.00	11	-	4				2		7		
18+00.00	8		F				4		6		
18+50.00 19+00.00	18		5				6		2		
19+50.00	19		8				10		2		
20+00.00	15		6				13		1		
20+50.00	11		8				11		1		
21+00.00	10		452				10		322		
21+50.00	7		821				6		581		
22+00.00	3		688				1		596		
22+50.00	2		345	2		4			689		
23+00.00	3		50	3		12			584		
23+50.00	6		26	3		16	1		357		
24+00.00	7		13	5		11	4		131		
24+50.00	6		11	6		5	7		11		
25+00.00	10		7	6		3	9		6		
25+50.00	14		2	3		1	11		2		
26+00.00	14		2				13		1		
26+50.00	14		1				11		2		

CROSS SECTION SUMMARY SHEET

Station	Uncl. Exc. (LT) (cu. yd.)	Undercut (LT) (cu. yd.)	Embt (LT) (cu. yd.)	Uncl. Exc. (CL) (cu. yd.)	Undercut (CL) (cu. yd.)	Embt (CL) (cu. yd.)	Uncl. Exc. (RT) (cu. yd.)	Undercut (RT) (cu. yd.)	Embt (RT) (cu. yd.
227+50.00	5		7				22		
228+00.00	6		9				25		
228+50.00	24		10				34		
229+00.00	65		10				20		1
229+50.00	47		4				23		
230+00.00							15		1
230+50.00	1		6				56		100
231+00.00	19		7				92		
231+50.00	39		1				55		
232+00.00	28						35		
232+50.00	20						33		
233+00.00	23		-				17		1
233+50.00	21						16		1
234+00.00	17		3				9		6
234+50.00	19		3	3		3	8		6
235+00.00	25			6		10	13		4
235+50.00	25		-	5		15	15		8
236+00.00	22			4		18	15		17
236+50.00	22			4		19	16		14
237+00.00	21			3		19	14		8
237+50.00	14		2	3		20	10		15
238+00.00	8		6	3		21	6		24
238+50.00	6		7	2		22	3		45
239+00.00	8		4	1		24	4		65
239+50.00	8		6	1		24	3		74
240+00.00	8		8	2		24	2		68
240+50.00	10		4	3		24	3		46
241+00.00	16		1	5		16	7		30
241+50.00	22			6		11	9		34
241+30.00	18		1	5		7	15		11
242+50.00	14		1	5		4	15		10
in platform a statement of statement	14		2	3		2	15		14
243+00.00	0.000		1	3		2	13		14
243+50.00	18								1.0.010.00
244+00.00	24		0				10		12
244+50.00	15		8				13		10
245+00.00	7		9				13		3
245+50.00	13		2				19		1
246+00.00	13		2				18		1
246+50.00	10		5				17		1
247+00.00	6		3			-	16		
247+50.00							7		
248+00.00	9	-	÷				10		10
248+50.00	19			7125			19		10
249+00.00	21			2		4	22		25
249+50.00	23			5		9	15		1
250+00.00	26		1	5		14	9		1
250+50.00	32			4		24	4		
251+00.00	37		1	3		21			
251+50.00	40		1	1		38			
252+00.00	22		-			33			
252+50.00	3								
253+00.00	7						3		2
253+50.00	7		1				6		4

										PROJECT REFERENCE NO. U-4405	SHEET
יאסאי	INTA									0,,,05	
CAROL											
HWAY	S										
		7 0	TTT	$\mathbf{r}\mathbf{r}$							
VI/VL	ARY	(J	HE	EI –							
Station	Uncl Exc.	Undercut	Embt		Undercut	Embt		Undercut	Embt		
otation	(LT)	(LT)	(LT)	(CL)	(CL)	(CL)	(RT)	(RT)	(RT)		
-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)					(cu. yd.)		
254+00.00	4	()	1	()	((13	(2		
254+50.00	4		1				14				
255+00.00	6		1				4		2		
255+50.00	8						1		7		
256+00.00	10								22		
256+50.00	20								16		
257+00.00	20								2		
257+50.00	18					30			61		
258+00.00	23		3	1		55			30		
258+50.00	24		5	2		44			91		
259+00.00	29		4	3		36			87		
259+50.00	25		17	3		34	1		83		
260+00.00	22		34	3		32	3		37		
260+50.00	32		66	2		27	8		12		
261+00.00	35		49	2		22	13		2		
261+50.00	29		6	1		16	12				
262+00.00	22		11	2		17	9		1		
262+50.00	12		17	2		10	8		2		
263+00.00	11		16				6		3		
263+50.00	37		11				4		5		
264+00.00	47		14				3		9		
264+50.00	25		22				3		10		
265+00.00	32		23				4		8		
265+50.00	53		19				5		7		
266+00.00	45		17				5		6		
266+50.00	18		25				3		3		
267+00.00	-		33								
267+50.00			23	-			40				
268+00.00	9		14	-			13 23		5		
268+50.00	12		19				125/24/2		2		
269+00.00 269+50.00	10 15		20 18				45 69		3		
270+00.00	22		22				65		3		
270+50.00	28		16				100000		5		
270+50.00	15		31				62 36		5		
271+00.00	24		29				30		5		
271+50.00	48		1				10		3		
272+00.00	54		1				13		4		
272+30.00	49		1				14		2		
273+50.00	38		1				14		3		
274+00.00	21		8				18		1		
274+50.00	2		15				8		4		
275+00.00	9		17				17		1		
275+50.00	16		21				6		4		
276+00.00	10		26				4		11		
276+50.00	5		33						22		
277+00.00	5		38				1		14		
277+50.00	3		38				1		17		
278+00.00	2		34						40		
278+50.00	1		29						44		
279+00.00	2		22				1		36		
279+50.00	5		15				2		27		
280+00.00	9		7				3		19		

CROSS SECTION SUMMARY SHEET

Station -L-	Uncl. Exc. (LT) (cu. yd.)	Undercut (LT) (cu. yd.)	Embt (LT) (cu. yd.)	Uncl. Exc. (CL) (cu. yd.)	Undercut (CL) (cu. yd.)	Embt (CL) (cu. yd.)	Uncl. Exc. (RT) (cu. yd.)	Undercut (RT) (cu. yd.)	Embt (RT) (cu. yd.
280+50.00	6						2		8
281+00.00							1		
281+50.00							1		
282+00.00	3		6			7	2		1
282+50.00	6		11				4		3
283+00.00	5		10				3		1
283+50.00	7		8				4		4
284+00.00	6		7				3		7
284+50.00	3		12				3		10
285+00.00	6		8				3		19
285+50.00	10		2				3		26
286+00.00	12		1				3		19
286+50.00	11		3			-	4		20
287+00.00	7		4				5		14
287+50.00	4		14				4		10
288+00.00	4		21			-	6		4
288+50.00	9		10			-	6		7
289+00.00	11		3	-			6		5
289+50.00	12		2			-	6		3
	-	-					-		
290+00.00	12		3				3		5
290+50.00	8		7			-	3		5
291+00.00	4		7				4		7
291+50.00	10		2				5		10
292+00.00	13		3				4		14
292+50.00	6		11	-			3		18
293+00.00	4		12				2		15
293+50.00	4		9				2		11
294+00.00	3		12				2		12
294+50.00	2		16				1		12
295+00.00	1		22						12
295+50.00			23						17
296+00.00	1		15				1		20
296+50.00	3		9				1		14
297+00.00	2		12				1		13
297+50.00	2		19				1		15
298+00.00	2		22				1		15
298+50.00	2		24				1		11
299+00.00	2		13						5
299+50.00									
300+00.00	2		4						
300+50.00	3		7				12		5
301+00.00	2		7						
301+50.00	5		3				12		3
302+00.00	9						3		6
302+50.00	9						3		4
303+00.00	7						3		4
303+50.00	8		1				3		5
304+00.00	7	1	4				2		11
304+50.00	4		7				1		15
305+00.00	5		3				2		13
305+50.00	8		2				2		11
306+00.00	7		5			-	3		9
306+50.00	4		12				3		10

										PROJECT REFERENCE NO. U-4405	sh)
										0-4403	
AROL	INA										
HWAY	S										
ИМ	ARY	Ζ ς	HFI	FT							
		. 0.									
	()			XM				s	2		
Station	Uncl. Exc.	Undercut	Embt	Uncl. Exc.	Undercut	Embt	Uncl. Exc.	Undercut	Embt		
	(LT)	(LT)	(LT)	(CL)	(CL)	(CL)	(RT)	(RT)	(RT)		
-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)		
07+00.00	5		12	2		10	3		10		
07+50.00	5		8	3		21	2		12		
08+00.00	5		7	3		19	2		13		
08+50.00	8		6	4		13	2		10		
09+00.00	15		6	4		7	2		9		
09+50.00	14		8	2		2	3		6		
10+00.00	9		9				4		5		
10+50.00	10		10				3		6		
11+00.00	9		10				3		10		
11+50.00	11		8				4		10		
12+00.00	9		7				3		7		
12+50.00	7		7				3		5		
13+00.00	10		4				10		2		
13+50.00	12		1				21		6		
14+00.00	14		1				13		9		
14+50.00	7						2		8		
15+00.00	7			-			-		2		
15+50.00	14		1	-			2		14		
16+00.00	22		1				11		12		
16+50.00	20		1				2		15		
17+00.00	12		3				1		17		
17+50.00	17		2						30		
18+00.00	21		1				1		40		
18+50.00	20		1						40		
19+00.00	14	· · · · · · · · · · · · · · · · · · ·	2						49		
19+50.00	16		1				1		29		
20+00.00	20								6		
20+50.00	16						1		6		
21+00.00	17						2		1		
21+50.00	16						7		11		
22+00.00	16						2		11		
22+50.00	16						13		2		
22+95.00	15						12		1		
	-										
	-										
	-										
	-										
	-										
	-										
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CROSS SECTION SUMMARY SHEET

Station

Station	(LT)	Undercut (LT)	Embt (LT)	Uncl. Exc. (CL)	(CL)	Embt (CL)	(RT)	Undercut (RT)	Embt (RT)
	(cu.yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)
96+00.00	0		70						
96+50.00	8		73						
97+00.00	5		156						
97+50.00	22	-	124						
98+00.00	36		58						
98+50.00	63		54						
99+00.00	103		53						
99+50.00	108		48	· · · · · ·					
00+00.00	105		39						
00+50.00	98		40						
01+00.00	47		67						
01+50.00	6		85						
02+00.00	6		83				-		
02+50.00	8		78						
03+00.00	7		77						
03+50.00	5		90						
04+00.00	5		105						
04+50.00	5		105						
05+00.00	5		96						
05+50.00	5		88						
06+00.00	5		80						
06+50.00	4		75						
07+00.00	6		55						
07+50.00	11		26						
08+00.00	9		55						
08+50.00	5		91						
09+00.00	16		46						
09+50.00	27		7						
10+00.00	17		24						
10+50.00	8		61						
11+00.00	7		82						
11+50.00	8		70						
12+00.00	8		60				10 8 L		
12+50.00	10		35						
13+00.00	12		18						
13+50.00	10		28						
14+00.00	9		30						
14+50.00	9		26						
15+00.00	9		44						
15+50.00	9		68						
15+65.00	3		22						
2014 N 1977 G 2 7 (7 (8)			2003						

Note: "Quantities are approximate only. The Resident Engineer will re–cross–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. The Embankment Column does not include backfill for Undercut"

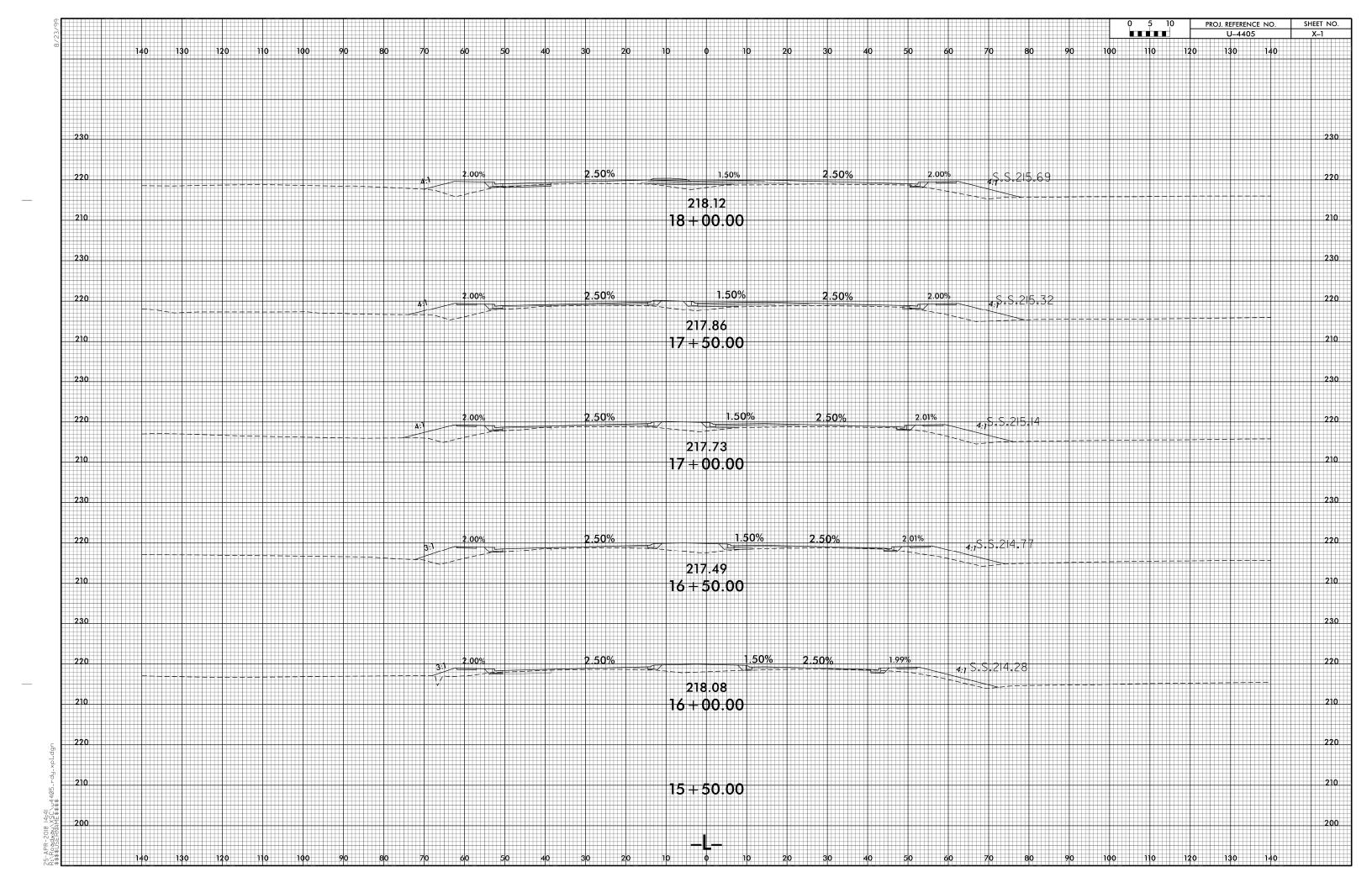
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NT A											
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1											
IK	Y S.	HE	EI –								
Incl Exc	. Undercut	Embt	Uncl. Exc.	Undercut	Embt	Uncl. Exc.	Undercut	Embt			
(LT)	(LT)	(LT)	(CL)	(CL)	(CL)	(RT)	(RT)	(RT)			
	(cu. yd.)			(cu. yd.)			(cu. yd.)	(cu. yd.)			
(cu. yu.)	(cu. yu.)	(cu. yu.)	(cu. yu.)	(cu. yu.)	(cu. yu.)	(cu. yu.)	(cu. yu.)	(cu. yu.)			
	-										
	1		1	1							

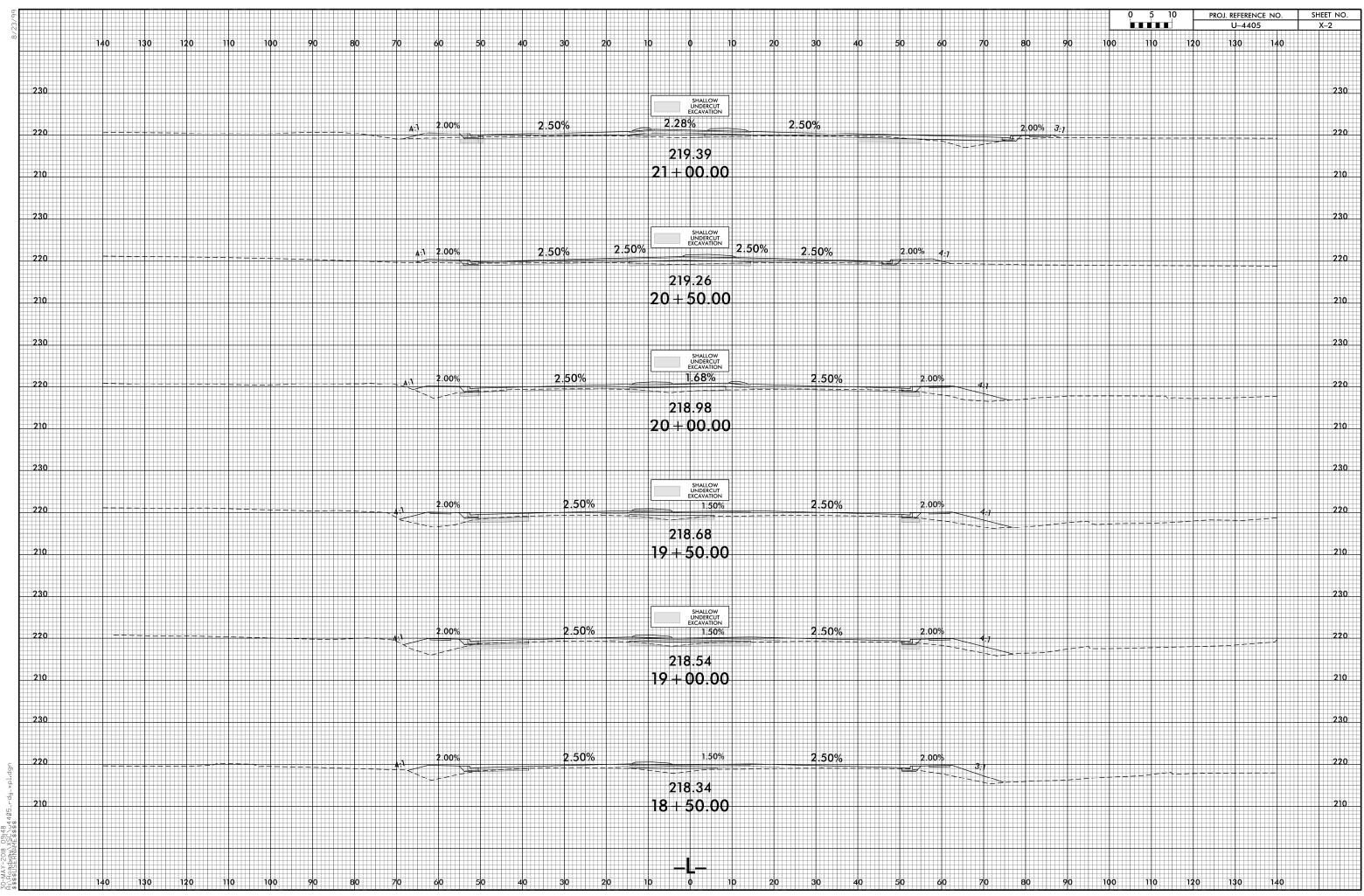
PROJECT REFERENCE NO.

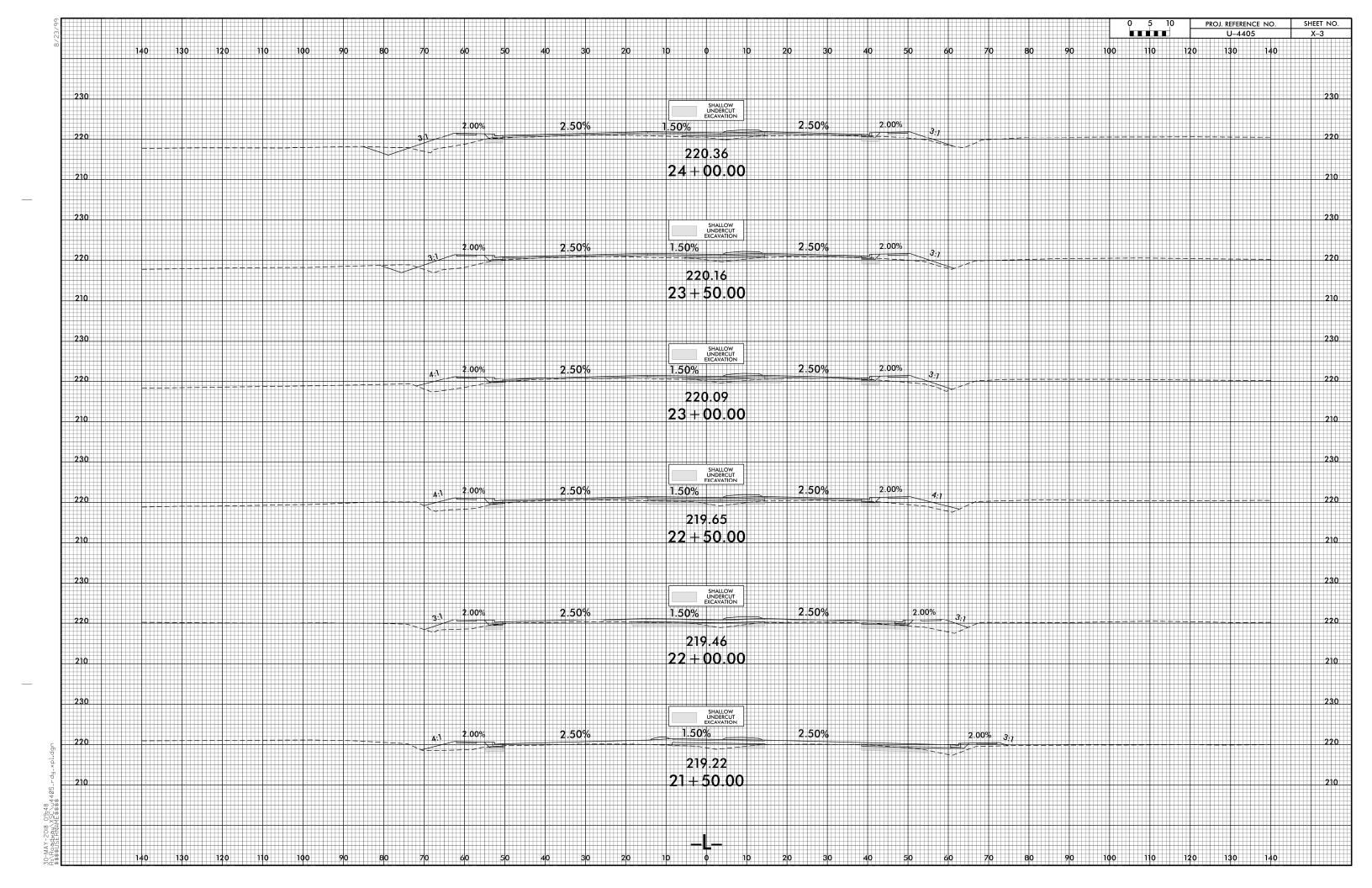
SHEET NO.

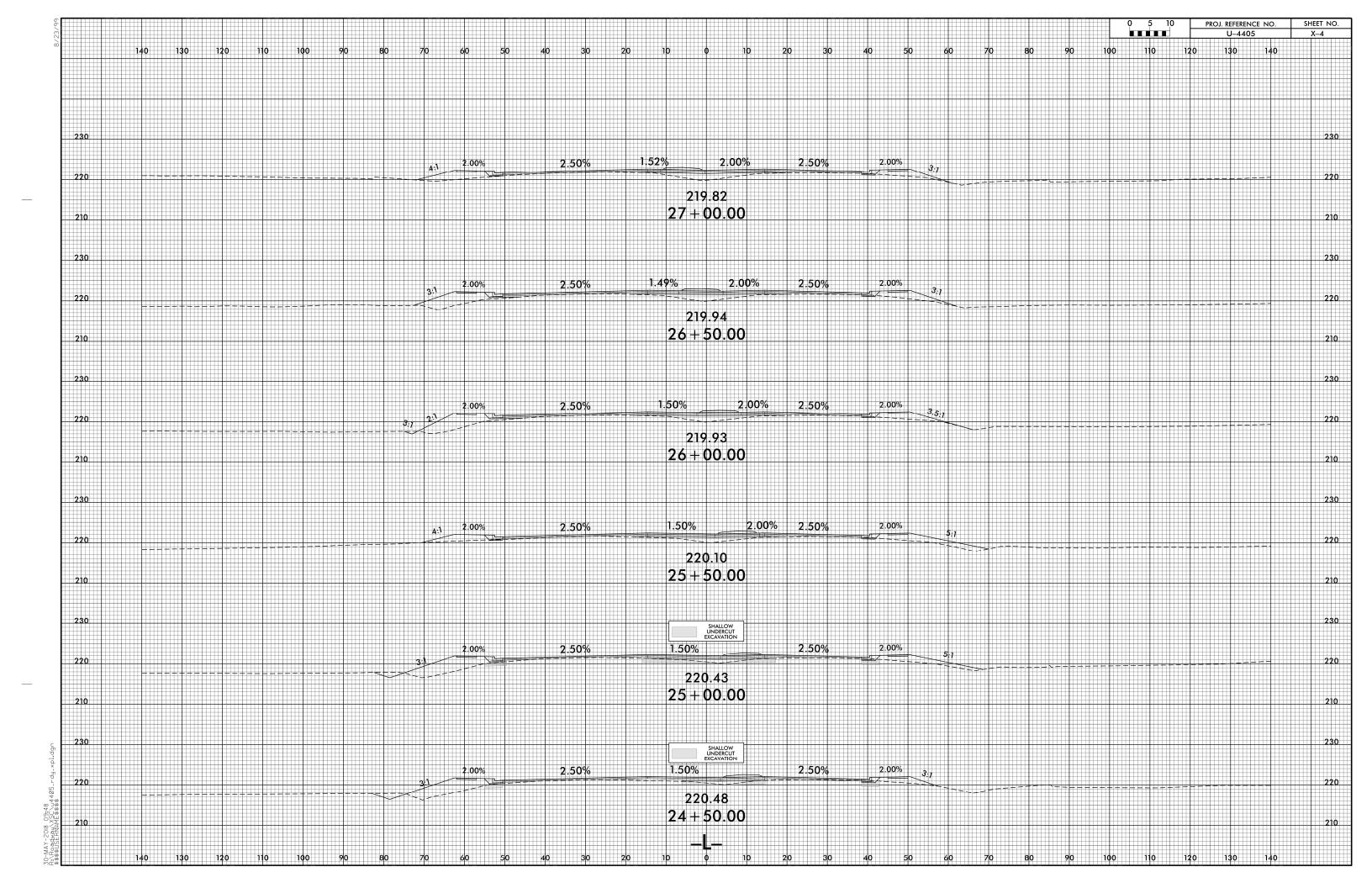
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					S		-	CAR							
						DIVISI	ON OF	HIGHWA	AYS						
			ſ	POS	C CF	CTIO	N S	UMA	1 A R V	/ SH	FFT				
								UIVIIV		. 511					
		ot include backfi					attes from a source				forder the description		(Contraction and Contraction
Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt
	(au ud)	(au ud)	(au ud)		(au ud)	(au ud)	(au ud)		(au ud)	(au ud)	(au ud)		(ou ud)	(au ud)	(ou ud)
-Y1-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y7-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y15-	(cu.yd.)	(cu. yd.)	(cu. yd.)	-Y30-	(cu. yd.)	(cu.yd.)	(cu. yd.)
14+20.00				13+20.00				11+40.00				10+54.00			
14+50.00	2		15	13+50.00	31		1	11+50.00	4			11+00.00	9		11
14+76.00	3		26	14+00.00	55		11	11+83.00	29			11+15.00	1		2
				14+18.00	35		6								
-Y2-				15+36.00	12		19	-Y16-				-Y31-			
10+38.50			8	15+50.00	2		5	10+42.00			UN UN	10+50.00	3,040		4,20%
10+50.00			5	16+00.00	68		16	10+50.00			4	11+00.00	103		1
11+00.00	9		13	16+45.00	115		9	11+00.00	2		24 15	11+50.00	45		
-Y4-				-Y9-				11+50.00 11+70.00	1		15	11+57.00			
17+00.00				12+15.00								-Y35-			
17+50.00	46		8	12+50.00	5		3	-Y18-				10+39.00			
18+00.00	26		16	13+00.00	7		6	10+47.00				10+50.00	3		5
18+50.00				13+05.00	0		0	10+50.00				11+00.00	10		17
19+00.00	4		14	De Kalan				11+00.00	4		1	11+50.00	10		10
19+50.00	15		32	-Y10-				11+50.00			2	11+75.00	3		2
19+70.00	8		15	10+54.00	3 (20)		~								
VE				11+00.00	6		4	-Y21-				-Y36-			
-Y5- 19+60.00				11+45.00	6		4	10+43.00 10+50.00	5		1	10+60.00 11+00.00	4		2
20+00.00	9		18	-Y11-				11+00.00	20		7	11+50.00	5		23
20+50.00	23		47	10+43.00				11+10.00	1		1	11+61.00			9
21+00.00	11		25	10+50.00	15										
21+50.00				11+00.00	108		2	-Y23-				-Y39-			
22+00.00			43	11+50.00	82		11	10+42.00	10.00			10+39.00			2010
22+50.00	20.45		141	11+60.00	5		2	10+50.00	9			10+50.00			6
23+00.00	1		118	¥40				11+00.00	28		2	11+00.00	7		15
23+50.00 24+00.00	21		31 26	-Y12- 10+42.00				11+50.00			1	11+50.00	6		1
24+00.00	12		36	10+42.00	19		3	-Y25-				-Y40-			
25+00.00	21		47	11+00.00	92		16	10+53.00				12+50.00			
25+50.00	20		40	11+50.00	47		7	11+00.00	210			13+00.00	15		3
26+00.00	24		19					11+50.00	164		2	13+50.00	11		7
26+50.00	43		11	-Y13-				11+75.00	26		1	13+64.00	1		3
27+00.00	54		9	16+50.00			1220								
27+50.00	57		5	17+00.00	11		10	-Y26-							
28+00.00	30		2	17+50.00 18+00.00	15 21		11 19	10+42.00 10+50.00			9				
-Y6-				18+00.00	21		19	11+00.00	1		40				
10+42.00				19+00.00	18		337	11+50.00			14				
10+50.00			12	19+50.00	28		250	11+60.00			1				
11+00.00			38	19+68.00	16		11								
11+20.00								-Y28-							
				-Y14-				10+54.00			76.5%				
				10+45.00				11+00.00	11		2				
				10+50.00	12		<u> </u>	11+20.00	2						
				11+00.00 11+45.00	107 43		2	-Y29-							
				11+40.00	43		2	13+50.00							
								14+00.00	52		6				
								14+29.00	58		5				
	1														

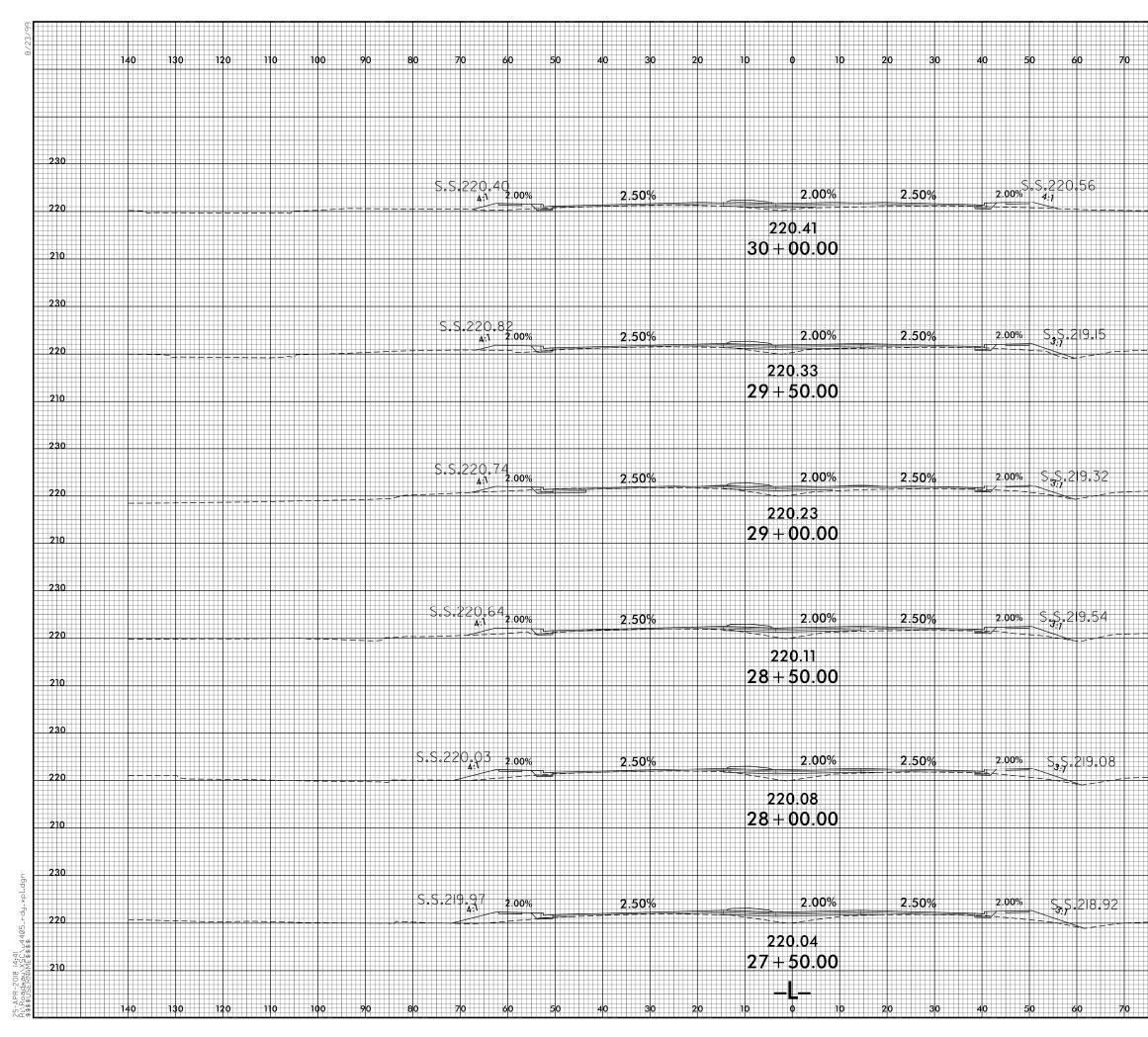
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lote: Emba	nkment does no	t include backfi															
Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	1	
Station	Unci. Exc.	Undercut	Emot	Station	Unci. Exc.	Undercut	Emot	Station	Unci. Exc.	Undercut	Emor	Station	Unci. Exc.	ondercut	Embr		
	(cu. yd.)	(cu. yd.)	(cu. yd.)		(cu.yd.)	(cu. yd.)	(cu. yd.)	-RPB-	(cu. yd.)	(cu. yd.)	(cu. yd.)		(cu. yd.)	(cu. yd.)	(cu. yd.)		
-Y43-	(cu. yu.)	(cu. yu.)	(cu. yu.)	682	(cu. yu.)	(cu. yu.)	(cu. yu.)		(cu.yu.)	(cu. yu.)		-	(cu. yu.)	(cu. yu.)	(cu. yu.)		
				-SR2-				28+50.00			3,539						
10+25.00				10+12.00			9292	29+00.00			3,244						
10+50.00	22		11	10+50.00			11	29+50.00			2,914						
11+00.00	22		11	11+00.00	(a.)		18	30+00.00	24.32		2,668						
11+50.00	102		23	11+50.00	6		13	30+50.00	34		2,458						
12+00.00	53		1	12+00.00	6		2	31+00.00	139		2,127						
12+50.00	34		1	12+12.00				31+50.00	266		1,702						
13+00.00	13		4					32+00.00	205		1,325						
13+50.00	7		6	-SR3-				32+50.00	181		992						
14+00.00	7		14	10+02.00				33+00.00	324		706						
14+50.00	15		15	10+50.00	17	-	89	33+50.00	329		456						
15+00.00	22		7	11+00.00	20		54	34+00.00	282		182						
15+50.00	30		4	11+50.00	20		21									-	
16+00.00	40		2	12+00.00	10		45									-	
16+50.00	38		2	12+50.00	1		86										
17+00.00	42		2	13+00.00	6		67										
17+50.00	44		1	13+19.00	5		9									-	
18+00.00	32		1														
18+43.00	23		1	-RPB-												~	
0-220200				10+00.00										1		-	
-Y44-				10+50.00	19		85										
10+17.00				11+00.00	19		90									-	
10+50.00			50	11+50.00	22		91										
11+00.00			76	12+00.00	24		101										
11+50.00	2		46	12+50.00	26		105										
11+90.00	13		11	13+00.00	26		96										
				13+50.00	23		108										
-SR1-				14+00.00	22		126									-	
10+95.00				14+50.00	23		125									-	
11+00.00				15+00.00	24		147		-								
11+50.00	101		5	15+50.00	28		197										
12+00.00	114		6	16+00.00	32		244										
12+50.00	21		3	16+50.00	33		313										
13+00.00	8		7	17+00.00	48		316		-	Į							
13+50.00			25	17+50.00	70		289										
14+00.00			28	18+00.00	47		406										
14+50.00	2		17	18+50.00	16		625										
15+00.00	2		22	19+00.00	22		901										
15+50.00			29	19+50.00	36		1,203										
16+00.00			29	20+00.00	30		1,382										
16+50.00			26	20+50.00	16		1,564										
17+00.00	17		25	21+00.00	15		1,874										
17+50.00	17		30	21+50.00	19	1	2,196										
18+00.00			106	22+00.00	17		2,472										
18+50.00	6		120	22+50.00	25		2,780										
18+64.00	4		18	23+00.00	25		3,146										
				23+50.00	14		3,460										
				24+00.00	12		3,715										
				24+50.00	4		3,907]	
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				25+50.00			4,133]	
				26+00.00			4,055									1	
	1			28+00.00				1								1	

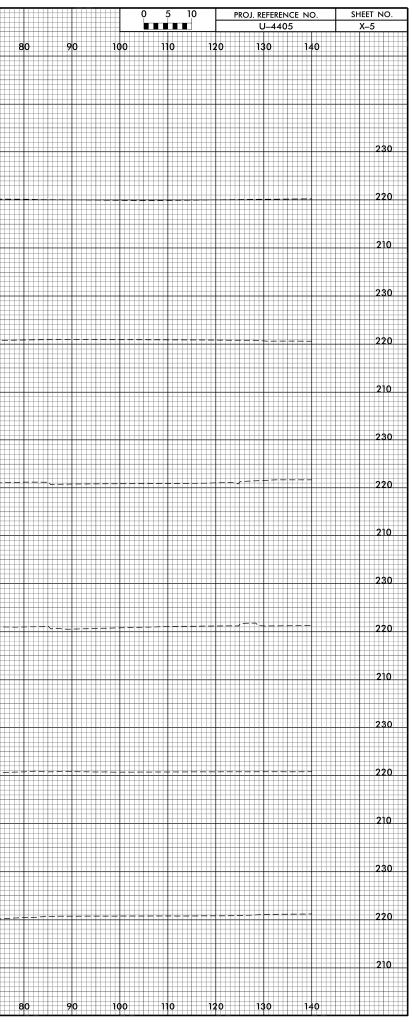


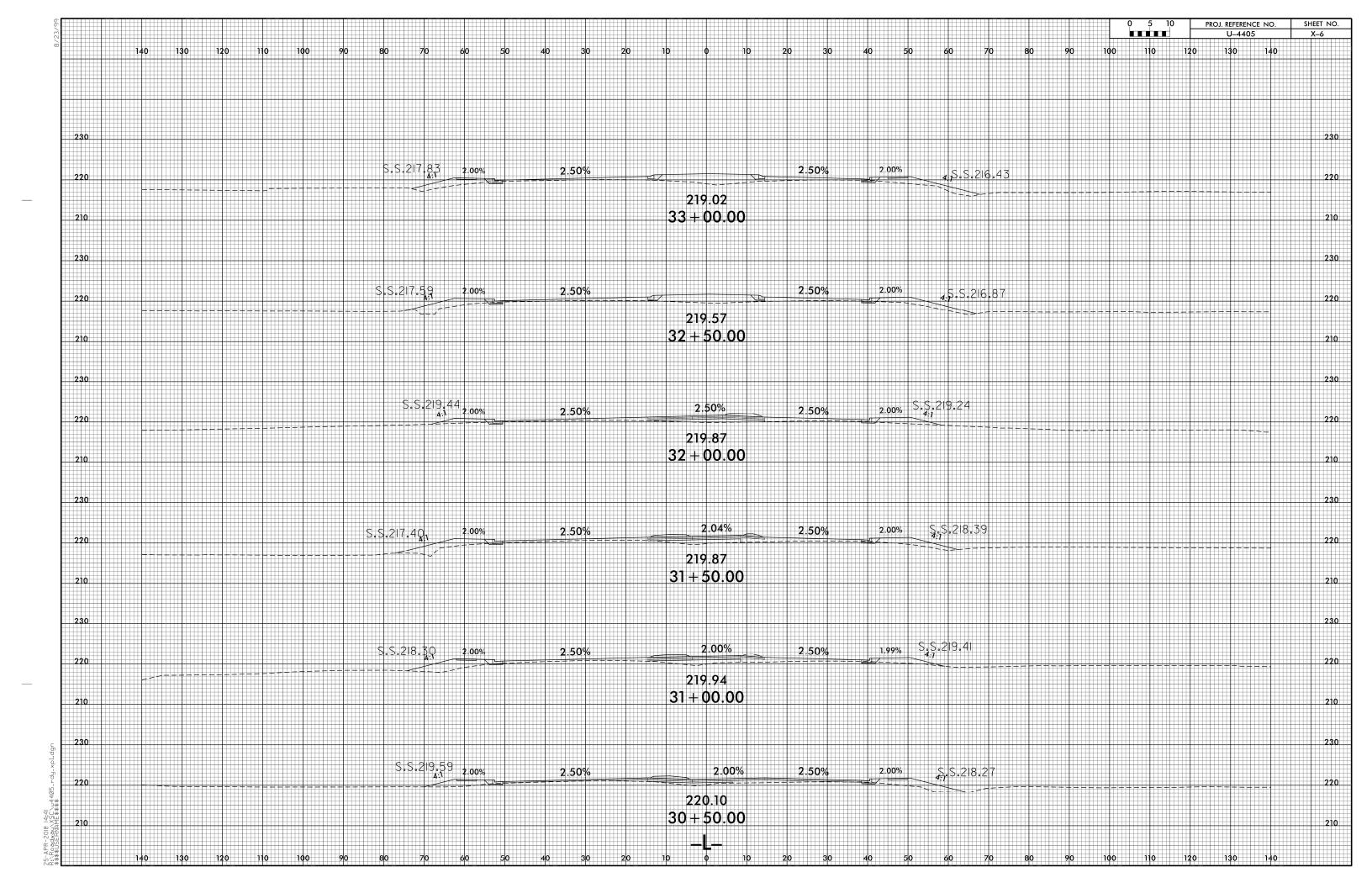


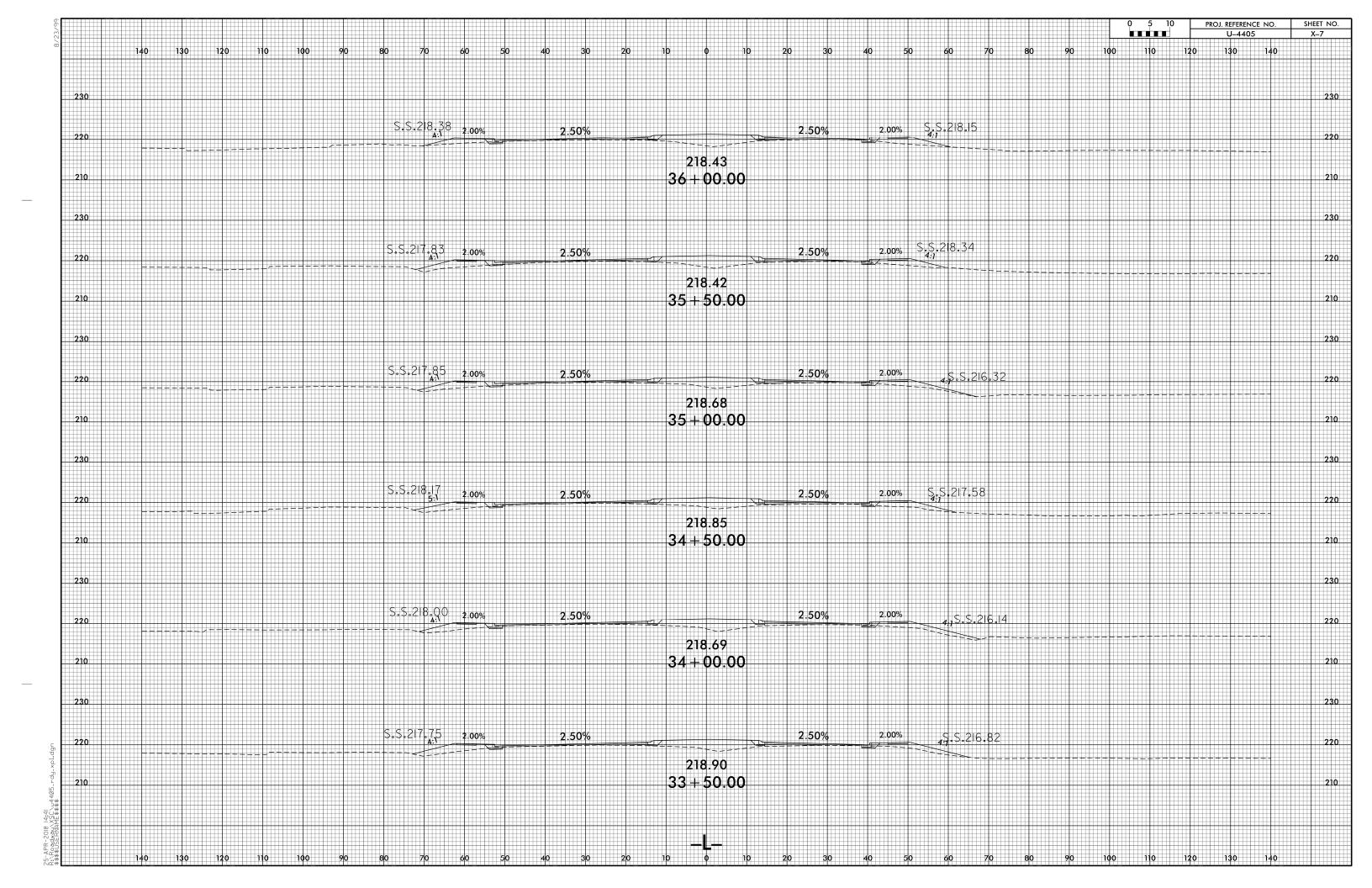


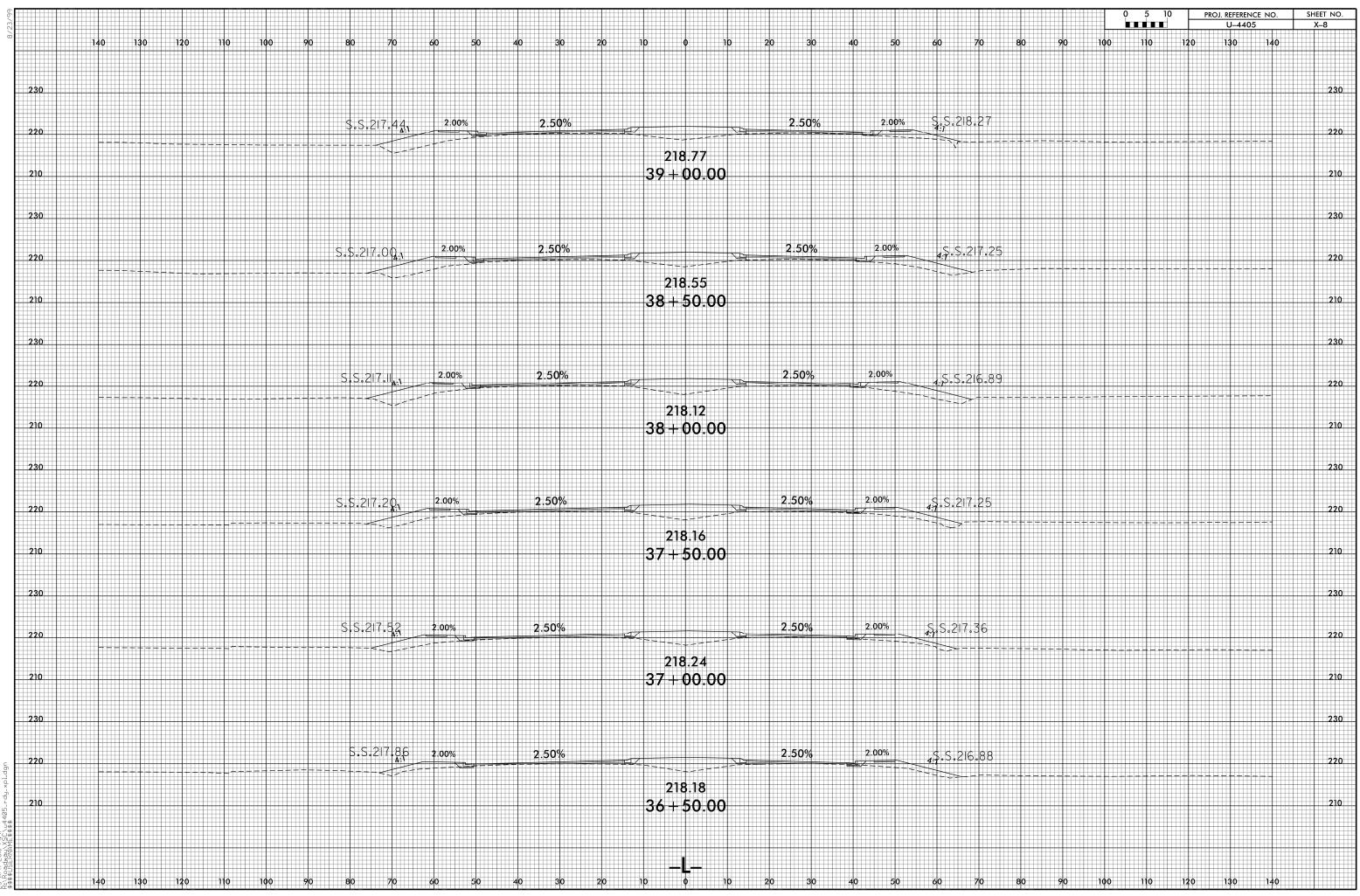


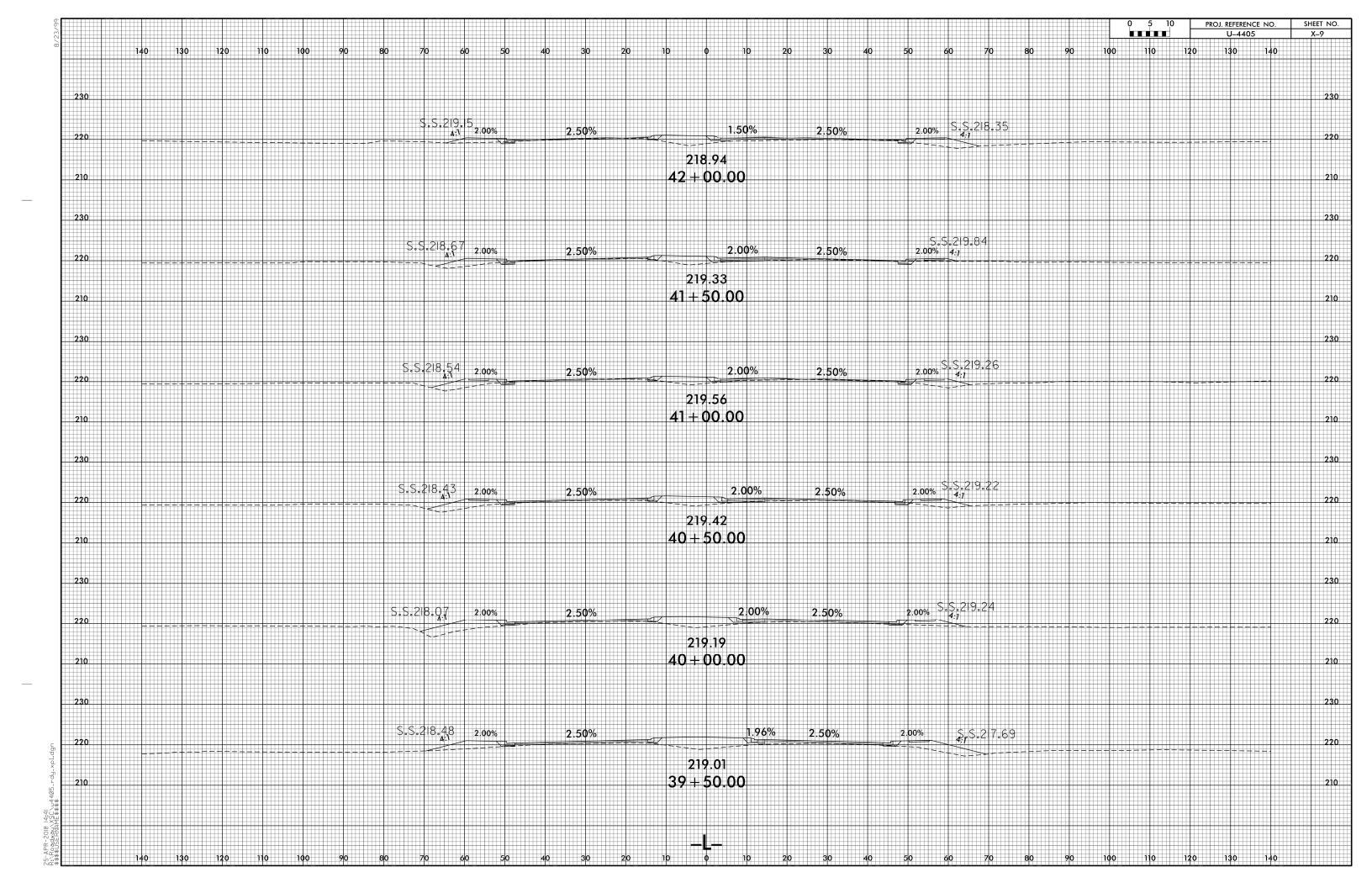


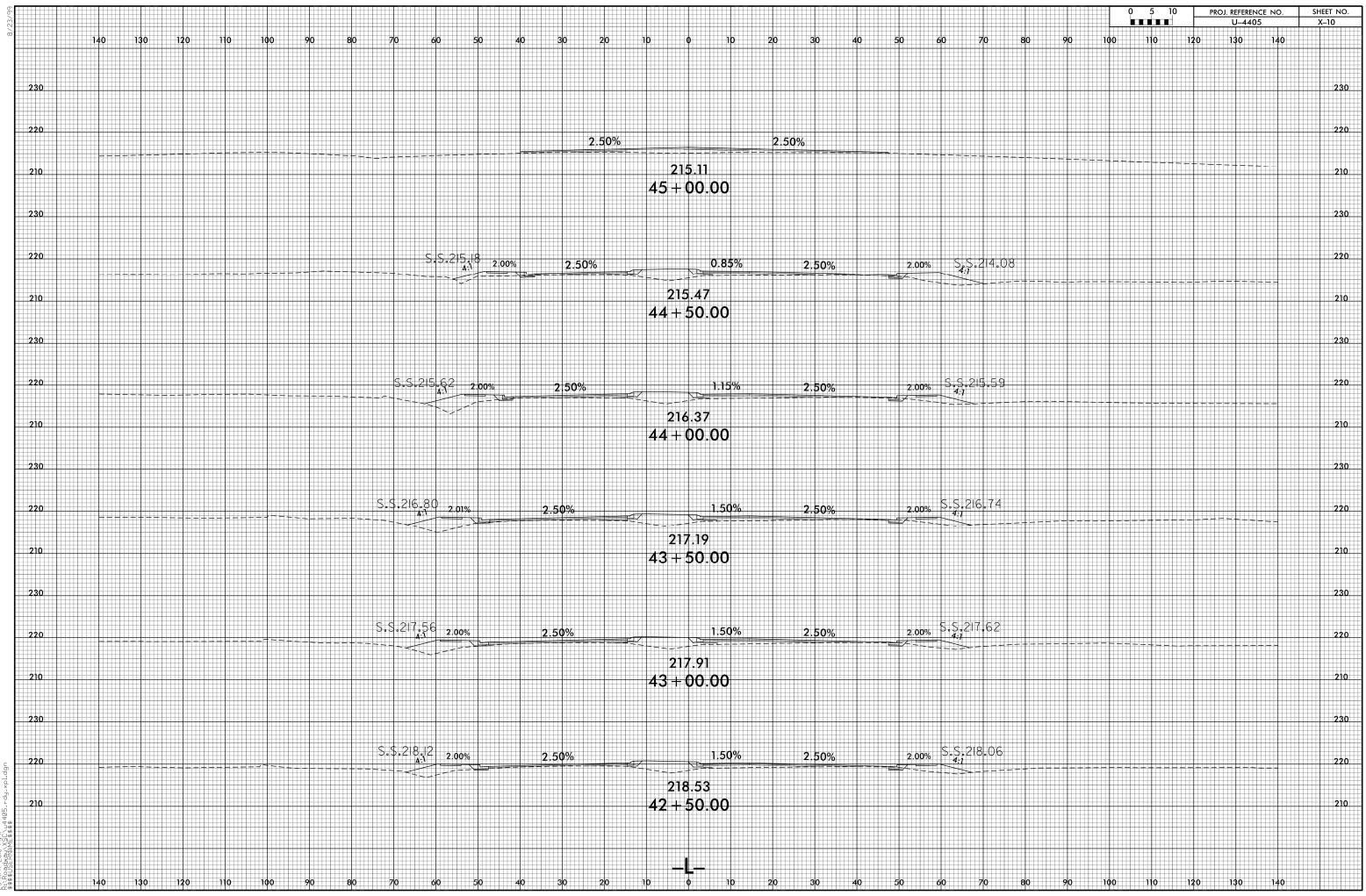




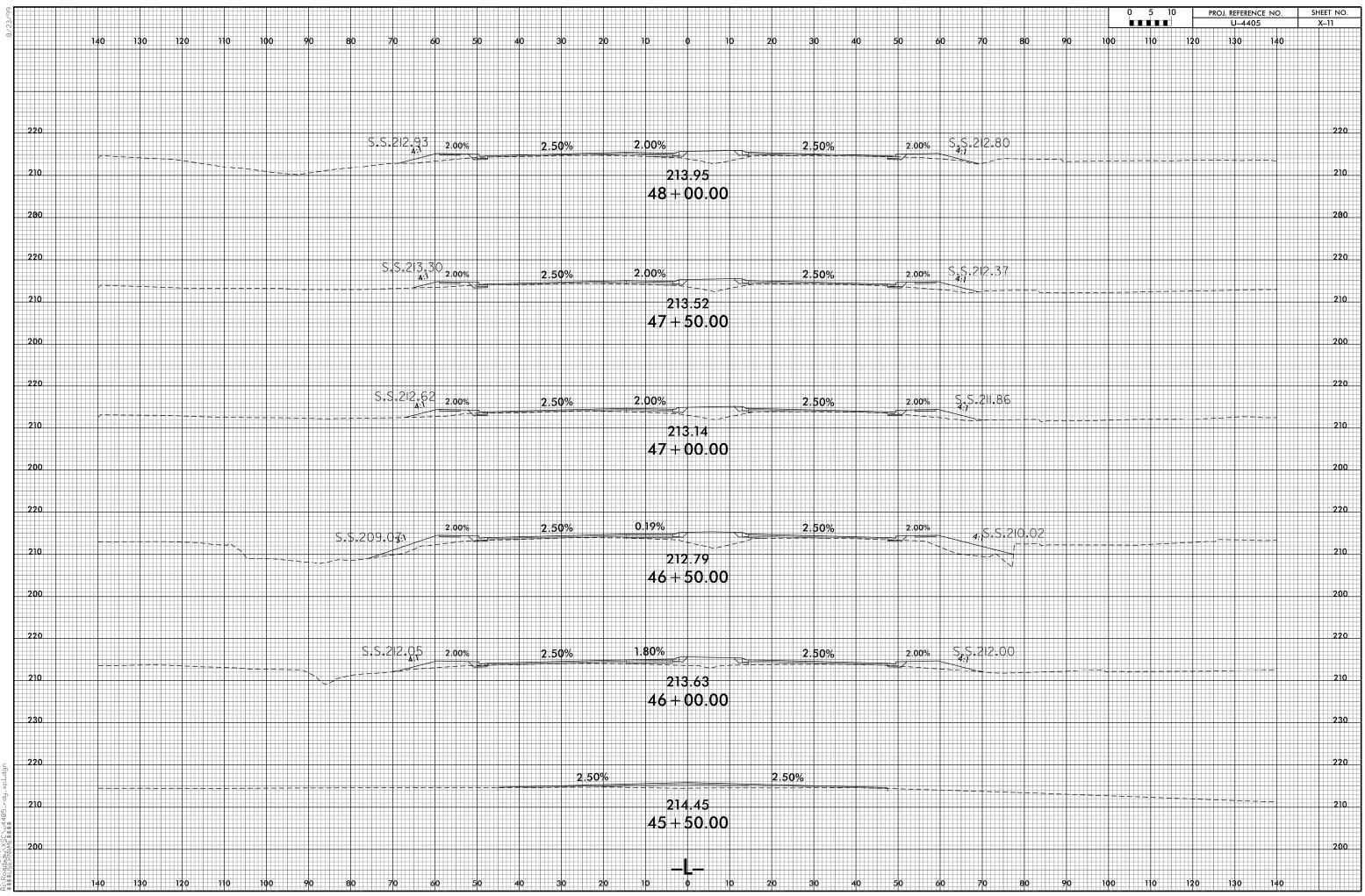




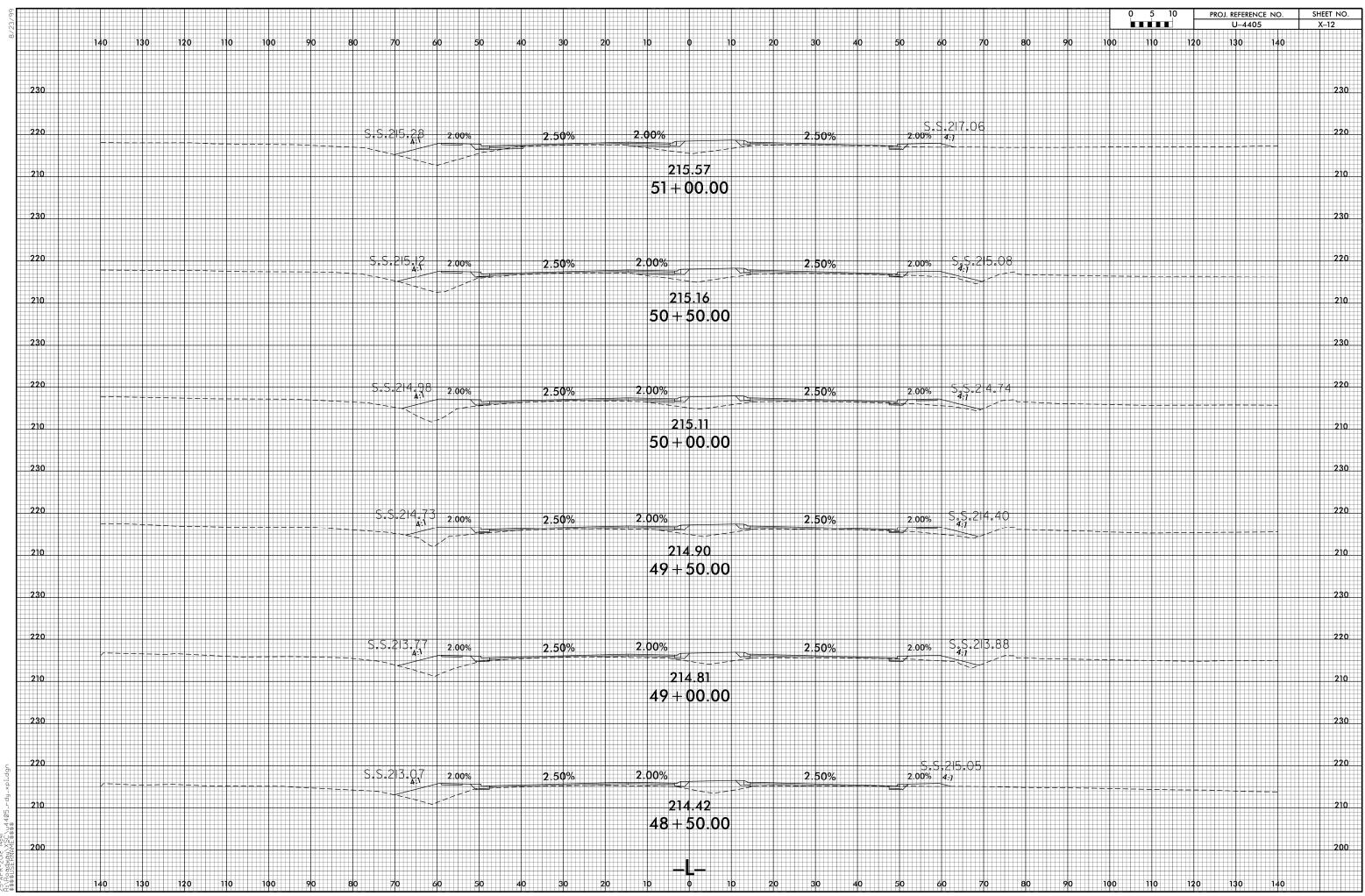




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