COMPUTED BY: DAJ	DATE: 10-20-04
CHECKED BY: RMS	DATE: 10-25-04

PROJECT REFERENCE NO.	SHEET NO.
R2409-B	X-IA

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

CROSS SECTION SUMMARY OF EARTHWORK

IN CUBIC YARDS

NORTH CAROLINA PROFESSIONAL SEAL 26960 ENGINEER REECE M. SCHULER

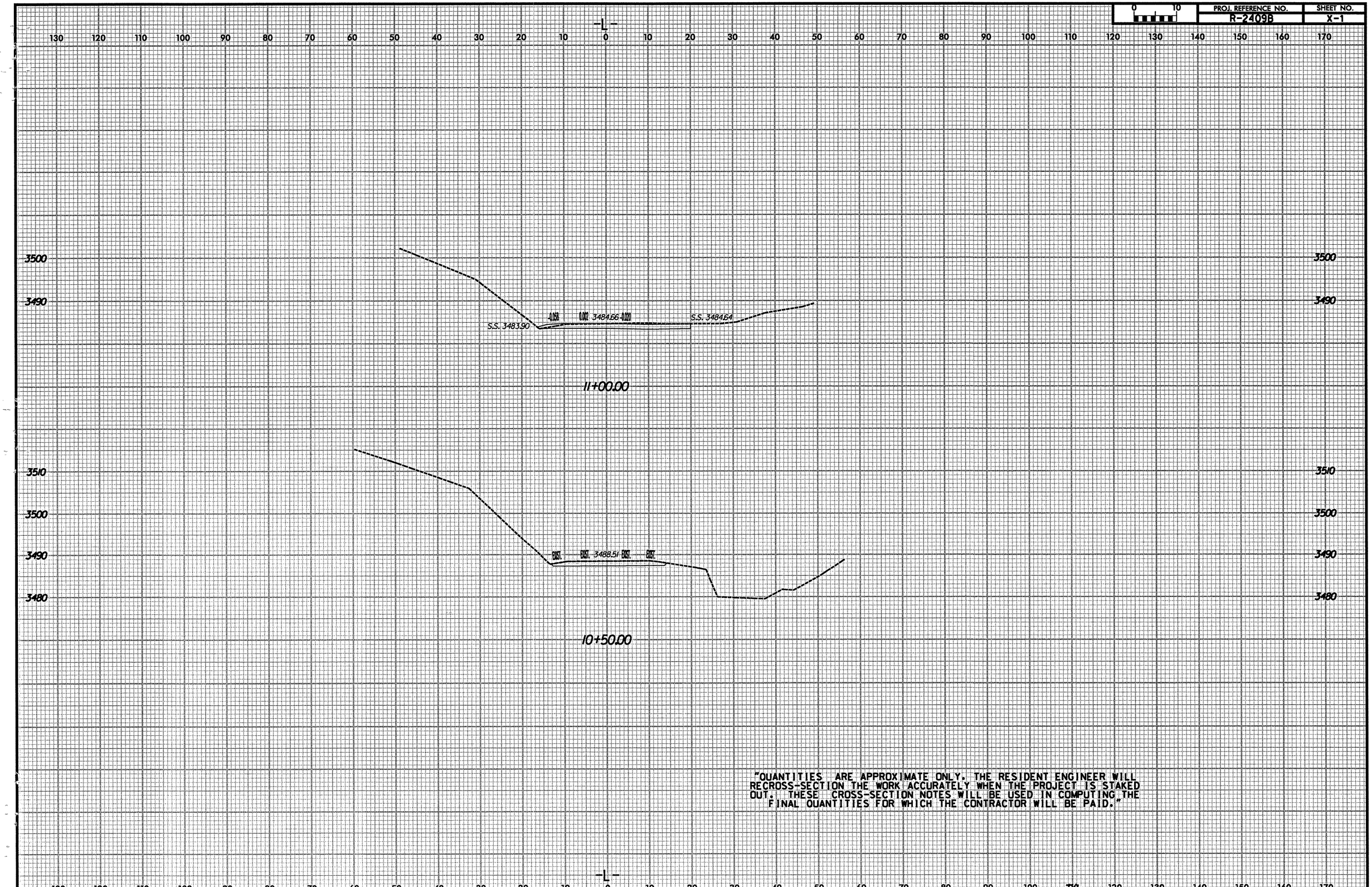
4/18/06

LOCATION	UNCLASSIFIED EXCAVATION	EMBT
-L- STA. 10+50	0	0
-L- STA. 11+00	61	0
-L- STA. 11+50	113	0
-L- STA. 12+00	182	0
-L- STA. 12+50	242	0
-L- STA. 13+00	321	0
-L- STA. 13+50	398	0
-L- STA. 14+00	638	0
-L- STA. 14+50	1280	2
-L- STA. 15+00	2151	2
-L- STA. 15+50	2995	0
-L- STA. 16+00	3258	0
-L- STA. 16+50	3277	0
-L- STA. 17+00	3462	0
-L- STA. 17+50	3622	0
-L- STA. 18+00	3605	0
-L- STA. 18+50	4127	0
-L- STA. 19+00	4801	3
-L- STA. 19+50	4850	13
-L- STA. 20+00	5556	10
-L- STA. 20+50	7411	0
-L- STA. 21+00	9531	0
-L- STA. 21+50	10357	0
-L- STA. 22+00	7871	0
-L- STA. 22+50	4268	19
-L- STA. 23+00	2454	60
-L- STA. 23+50	3914	41
-L- STA. 24+00	9179	0
-L- STA. 24+50	11311	0
-L- STA. 25+00	10811	0
-L- STA. 25+50	11487	0
-L- STA. 26+00	9495	0
-L- STA. 26+50	5638	0
-L- STA. 27+00	3608	0
-L- STA. 27+50	3732	0
-L- STA. 28+00	4766	0

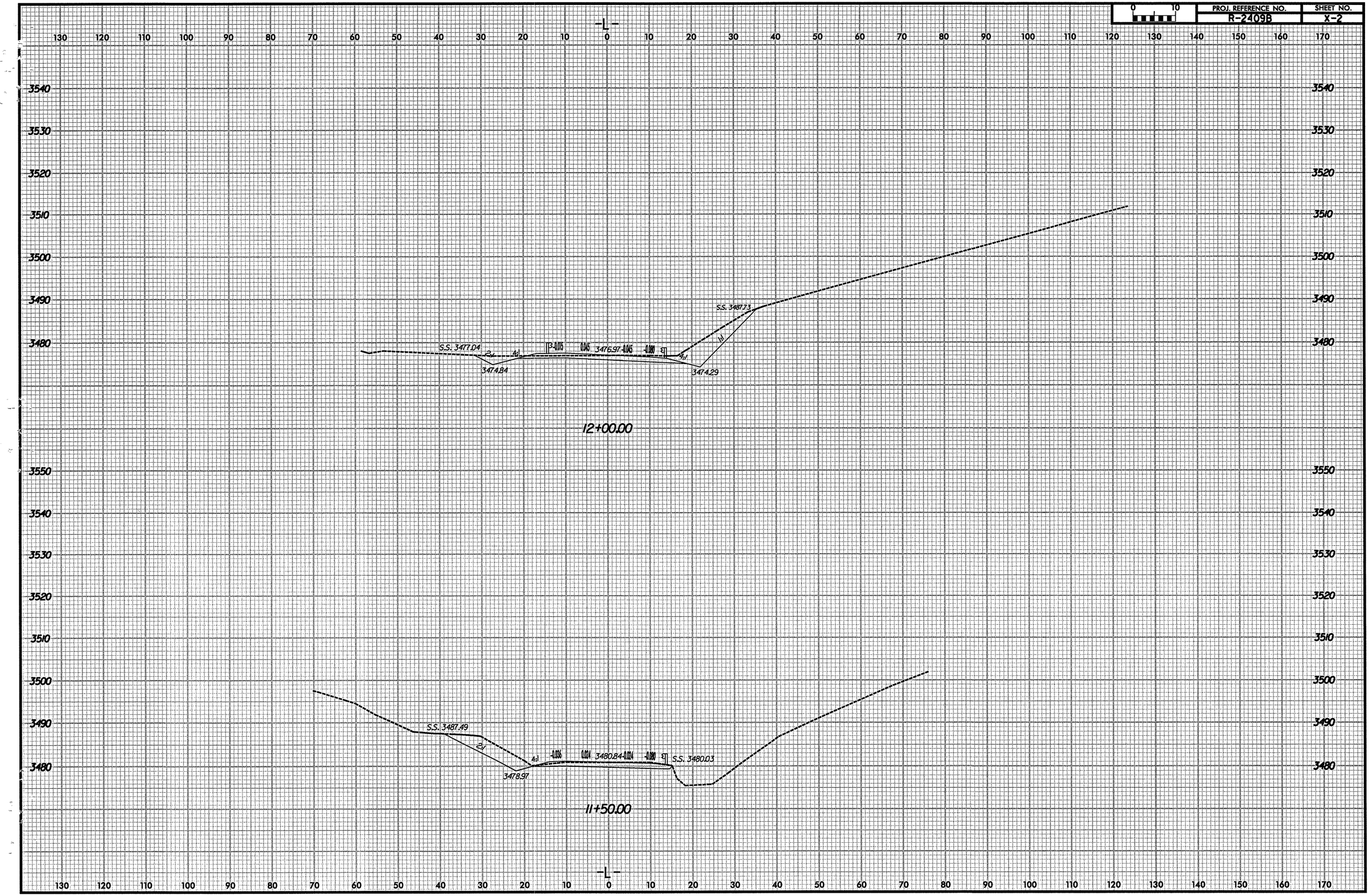
LOCATION	UNCLASSIFIED EXCAVATION	EMBT
-L- STA. 28+50	6857	0
-L- STA. 29+00	8799	0
-L- STA. 29+50	9849	0
-L- STA. 30+00	10197	0
-L- STA. 30+50	10786	0
-L- STA. 31+00	11558	0
-L- STA. 31+50	10176	0
-L- STA. 32+00	6917	0
-L- STA. 32+50	2562	32
-L- STA. 33+00	210	111
-L- STA. 33+50	157	96
-L- STA. 34+00	184	50
-L- STA. 34+50	781	35
-L- STA. 35+00	1369	2
-L- STA. 35+50	1454	0
-L- STA. 36+00	1001	2
-L- STA. 36+50	546	2
-L- STA. 37+00	261	0
-Y- STA. 10+50	65	0
-Y- STA. 11+00	1634	0
-Y- STA. 11+50	3971	0

6/4/99
$$$$$$SYSTIME$$$$$
$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

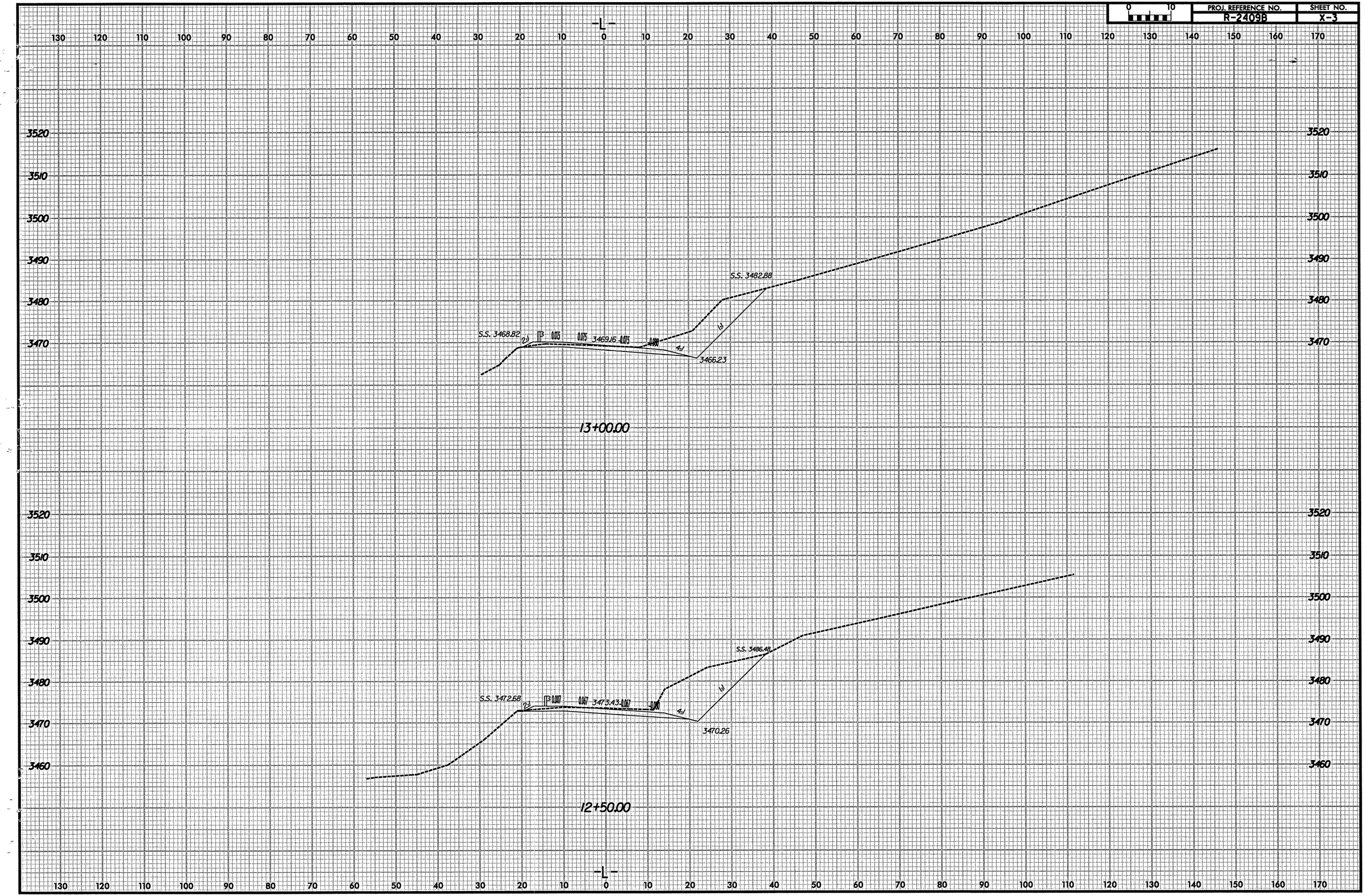
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-1



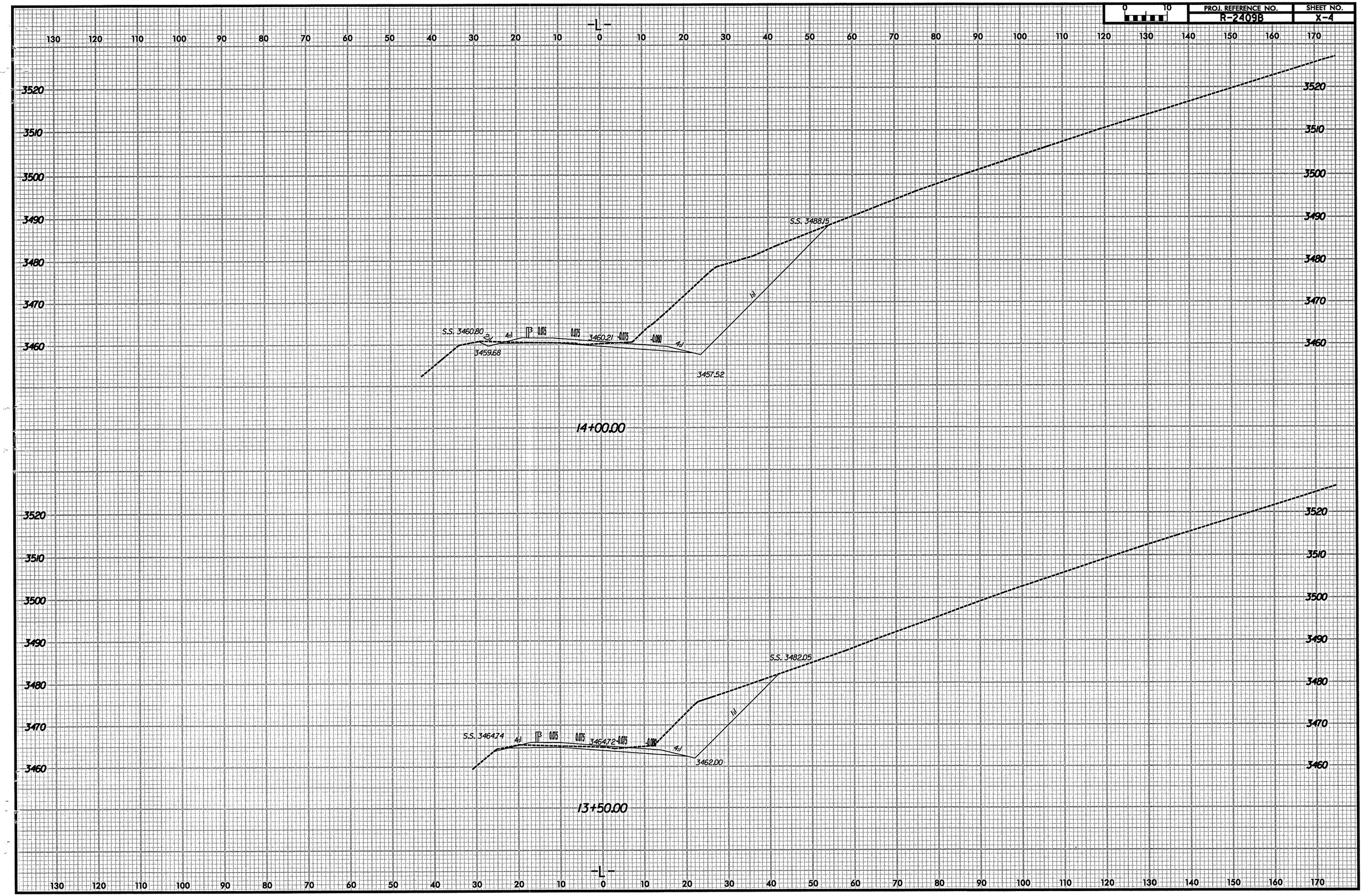
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-2



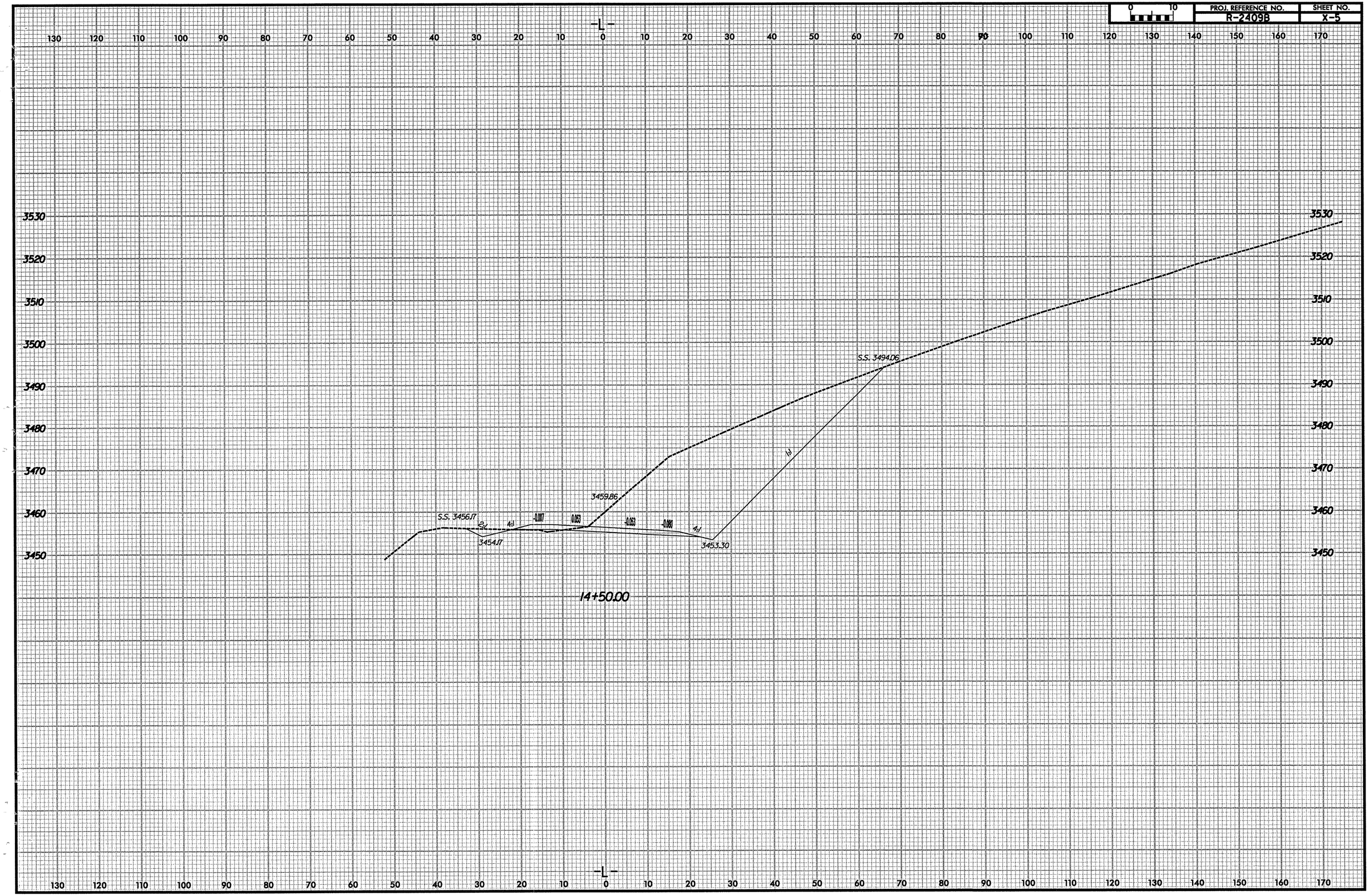
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-3



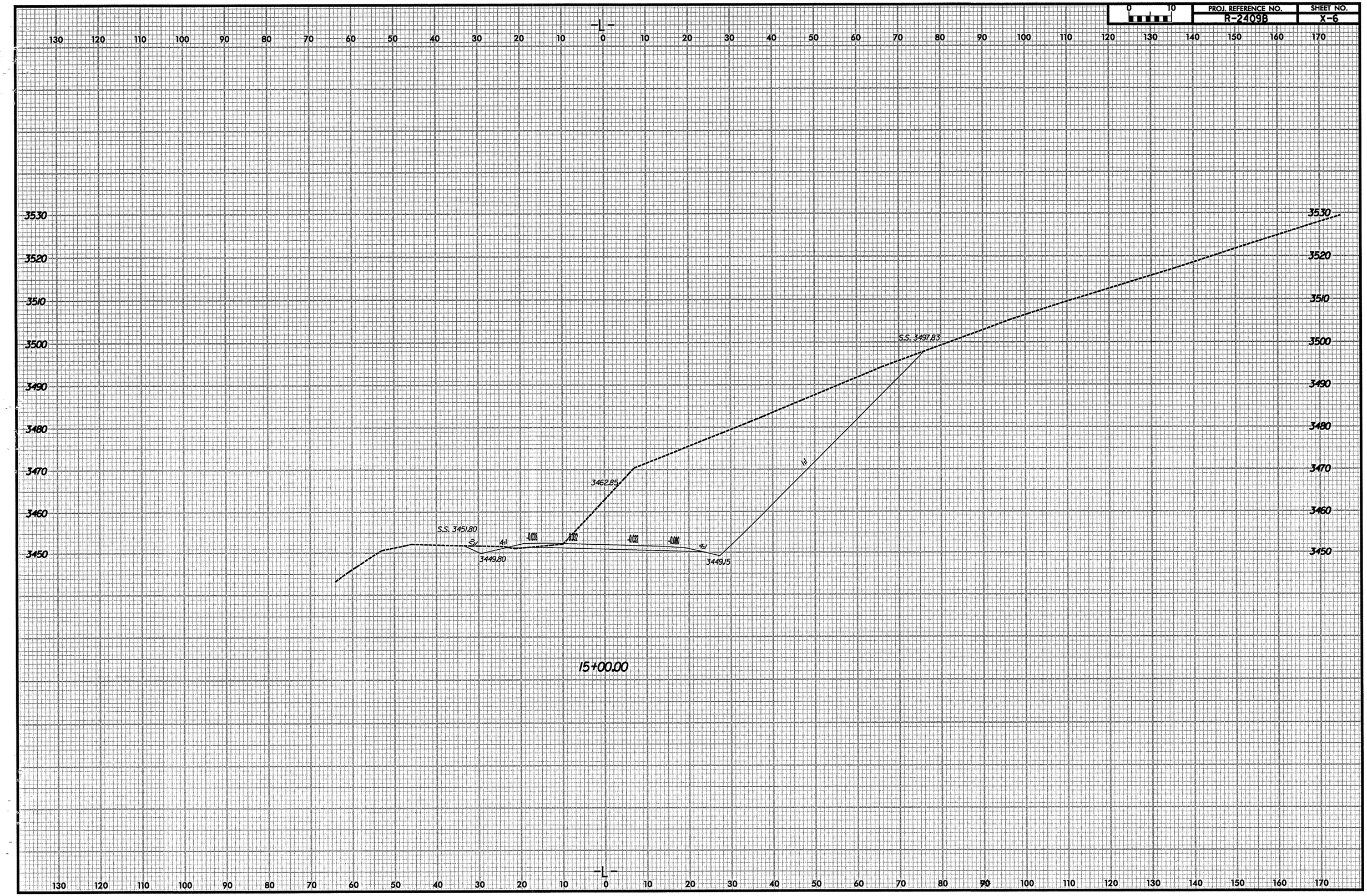
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-4



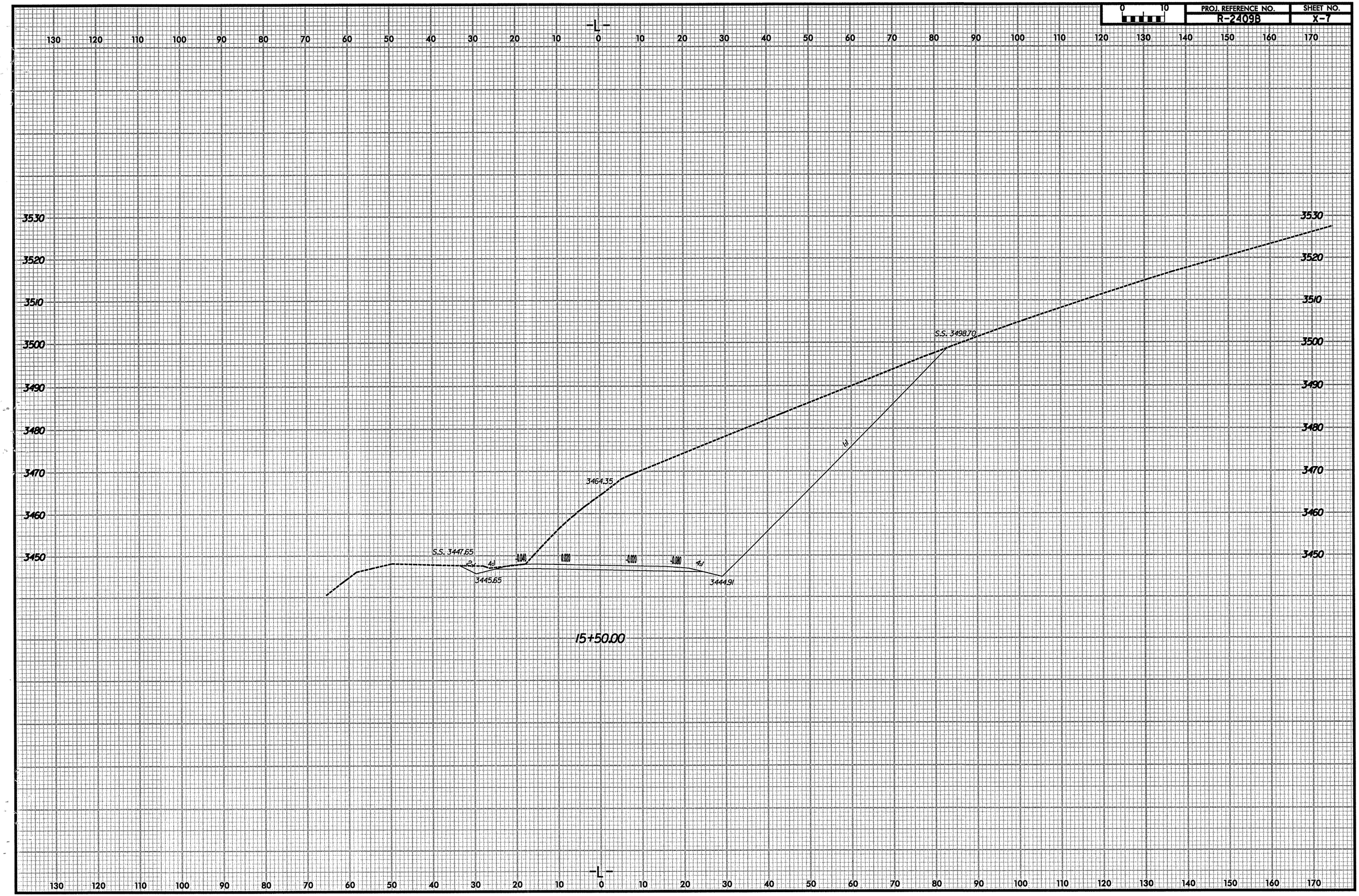
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-5



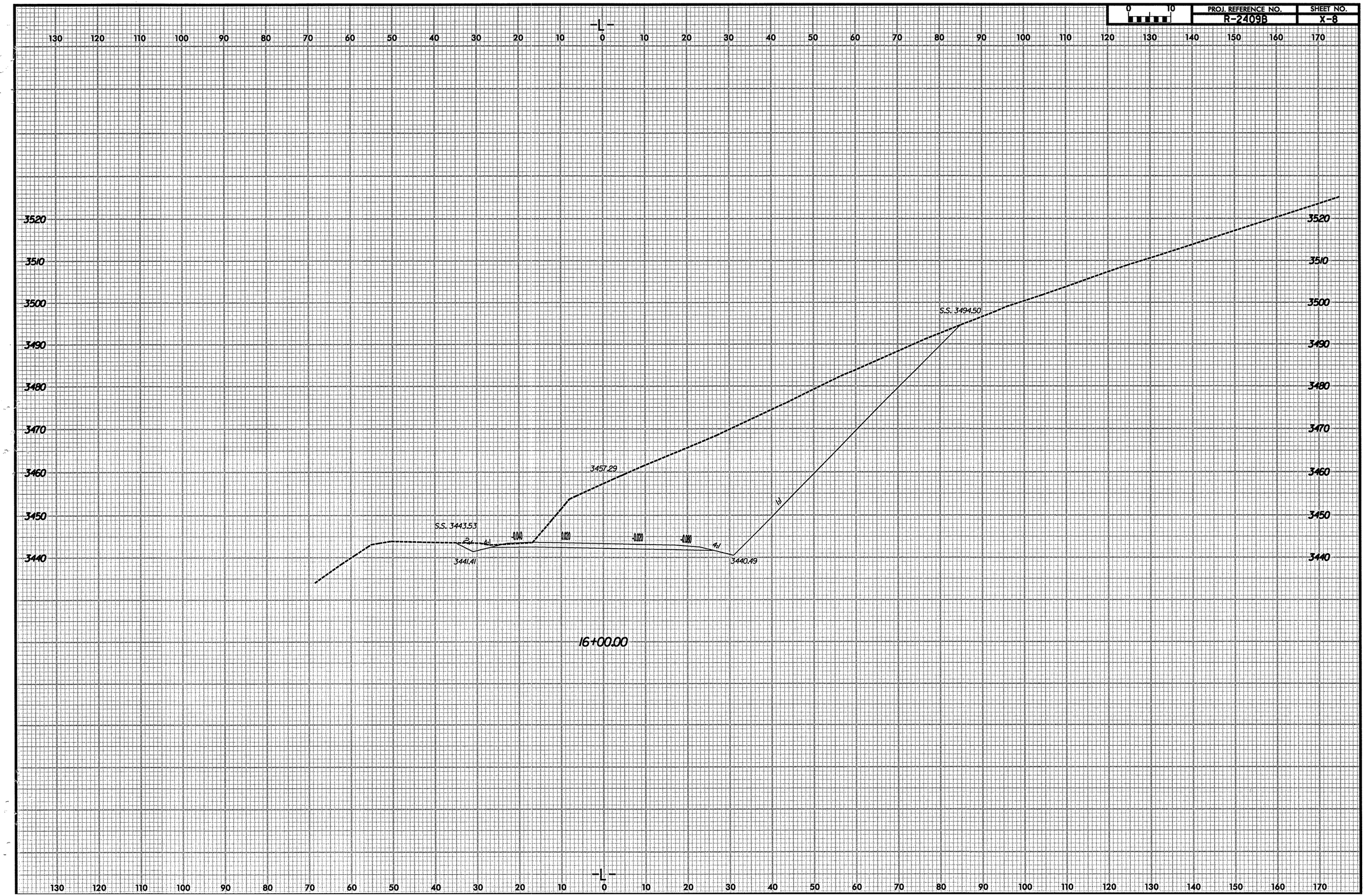
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-6



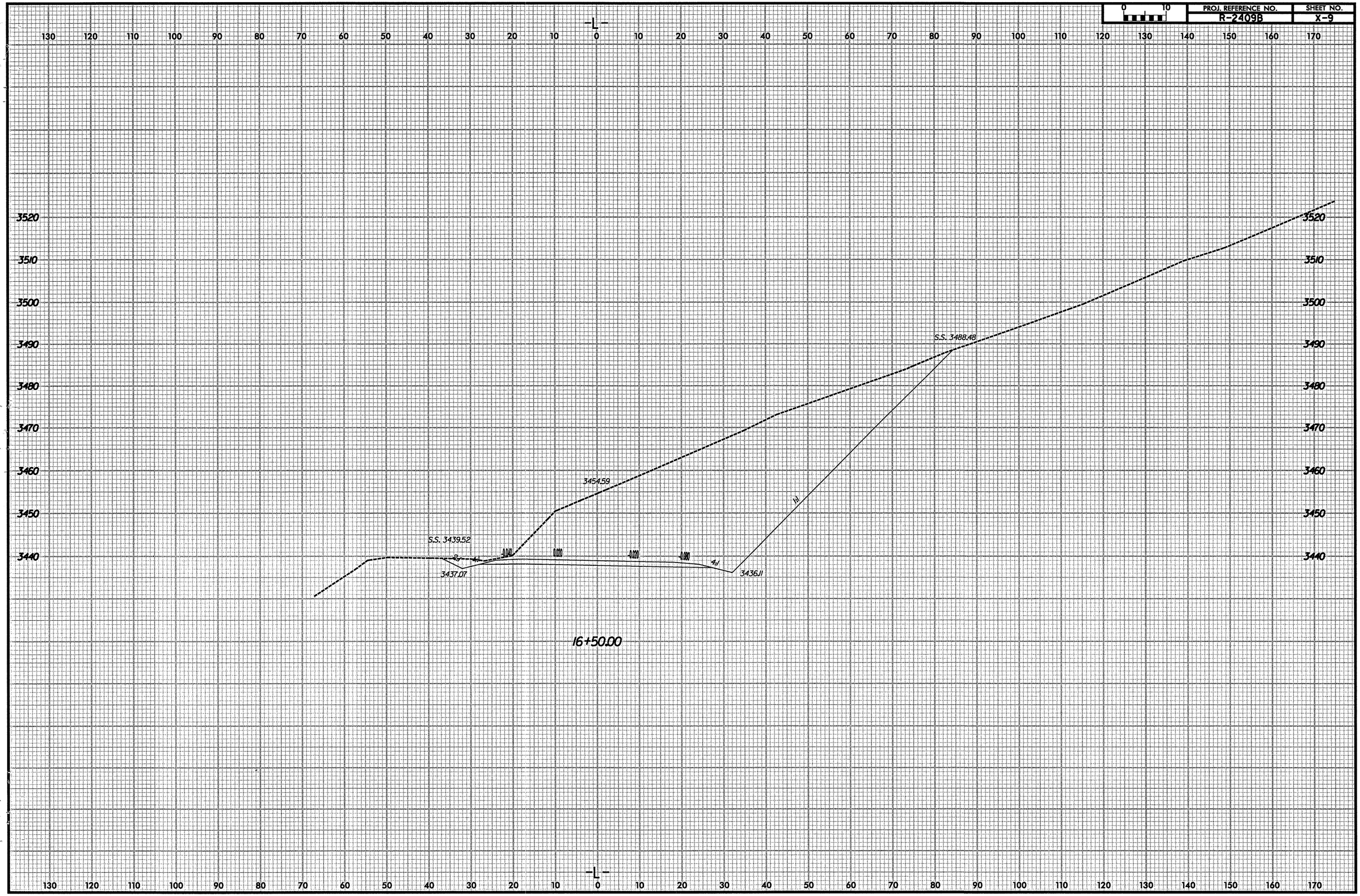
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-7



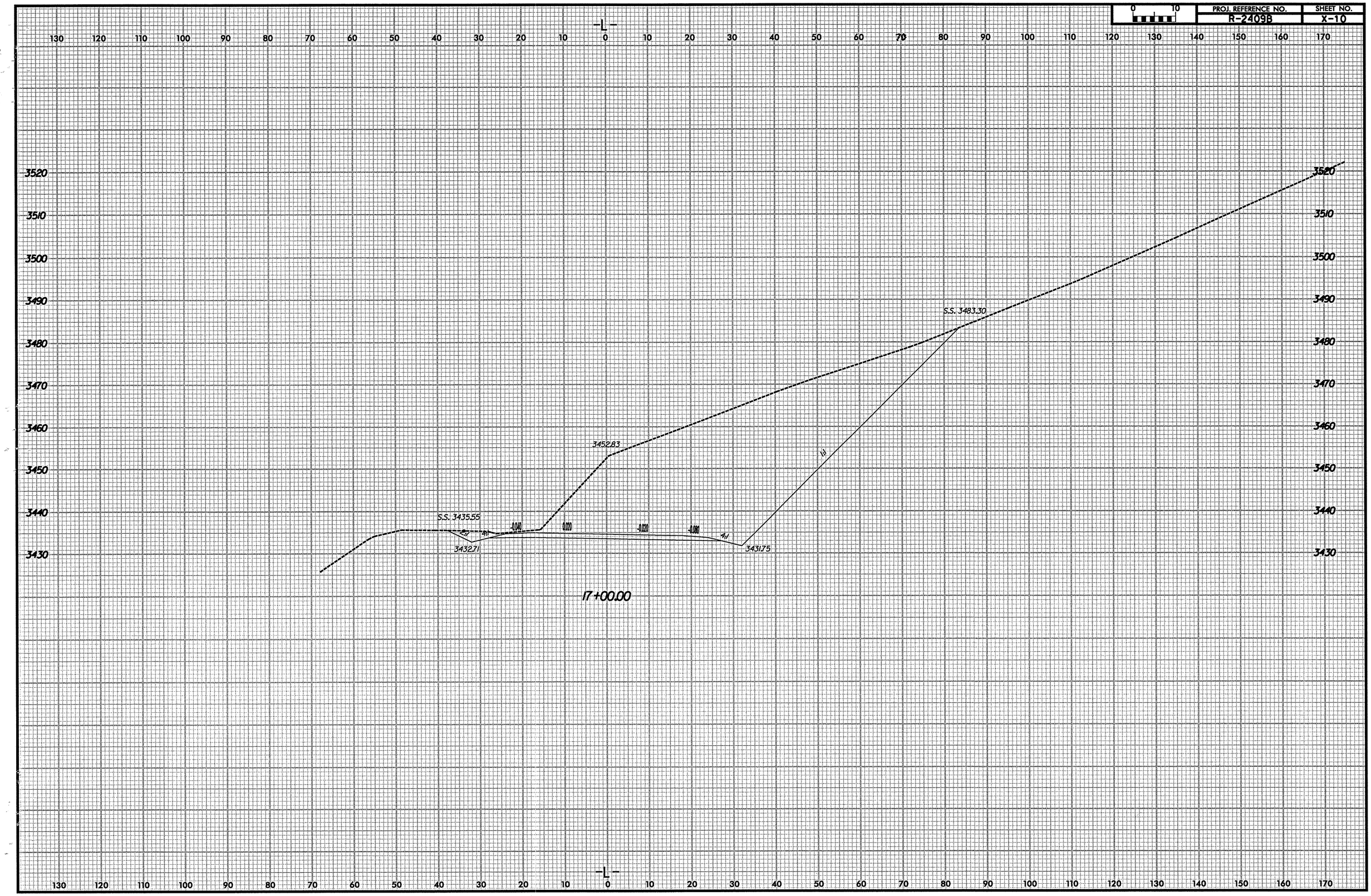
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-8



PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-9

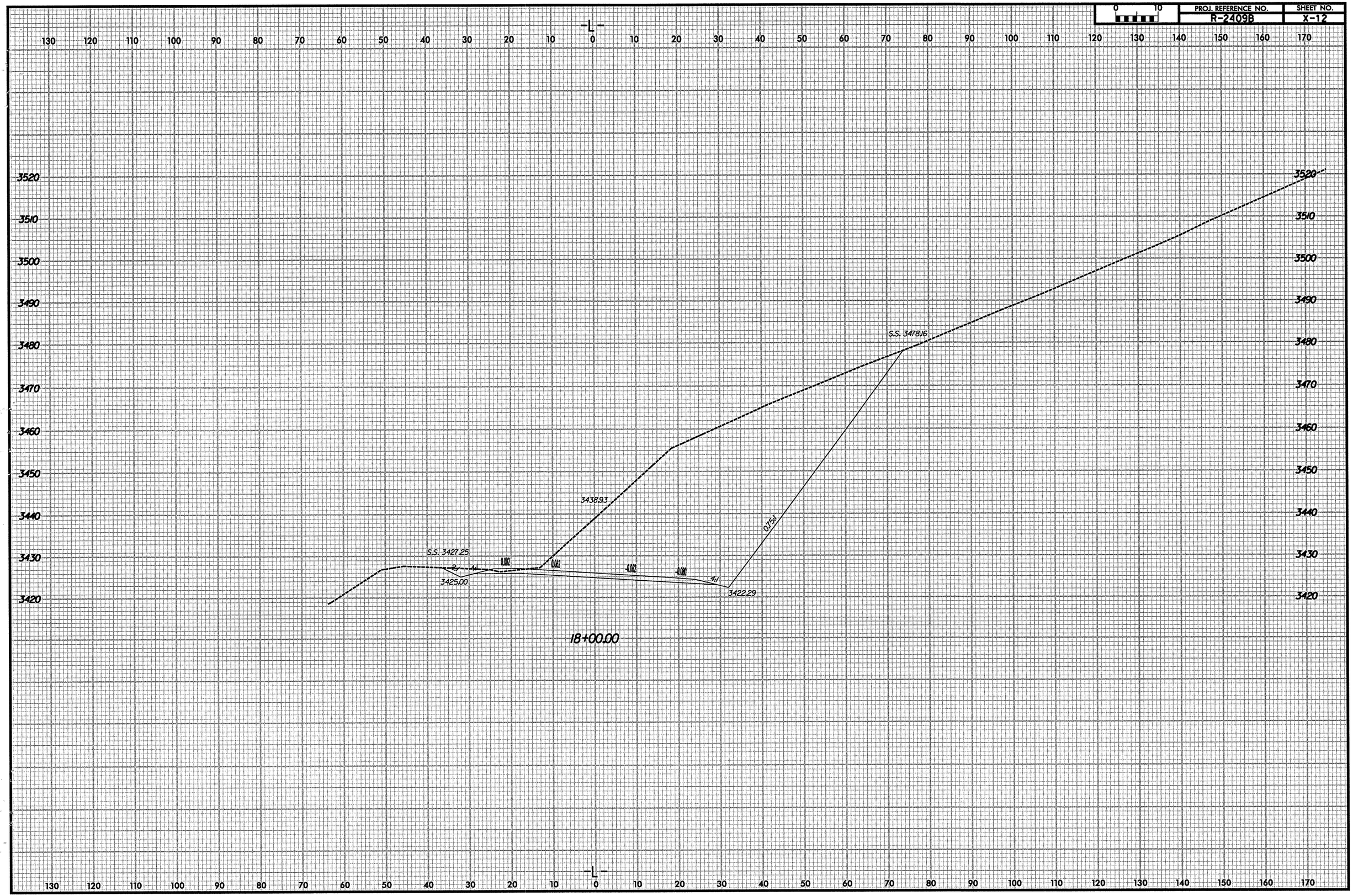


PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-10

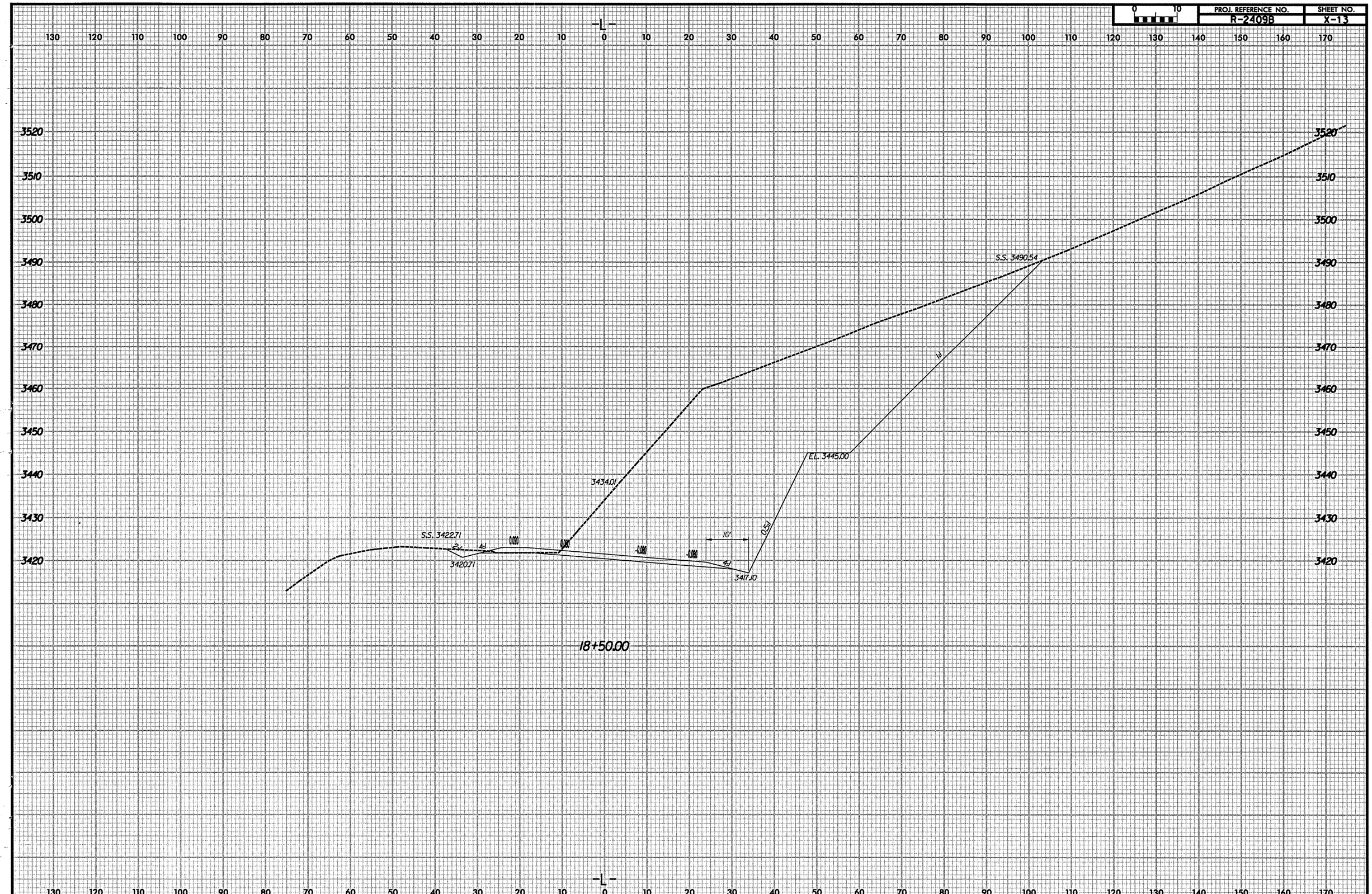


PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-11

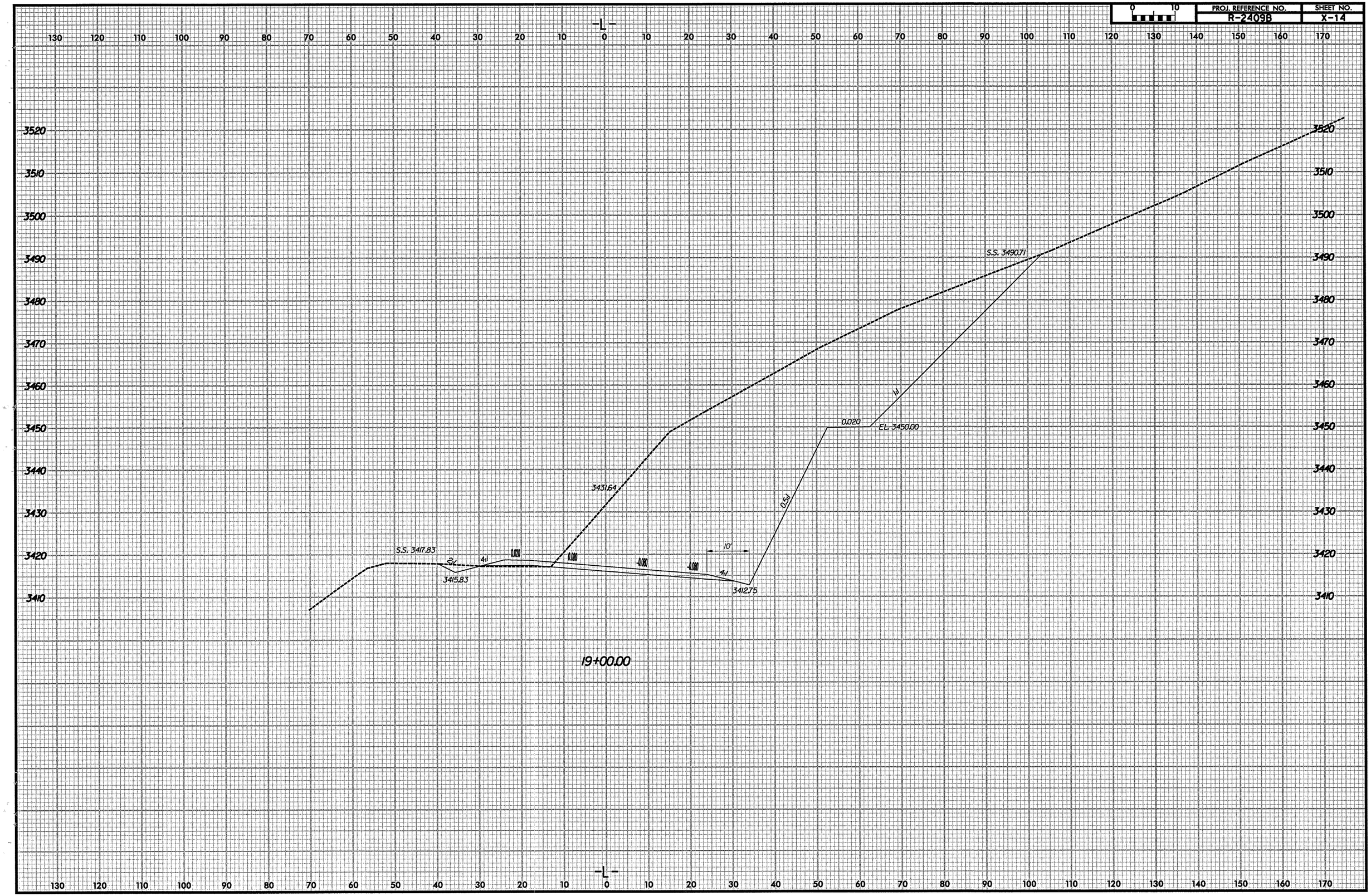
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-12



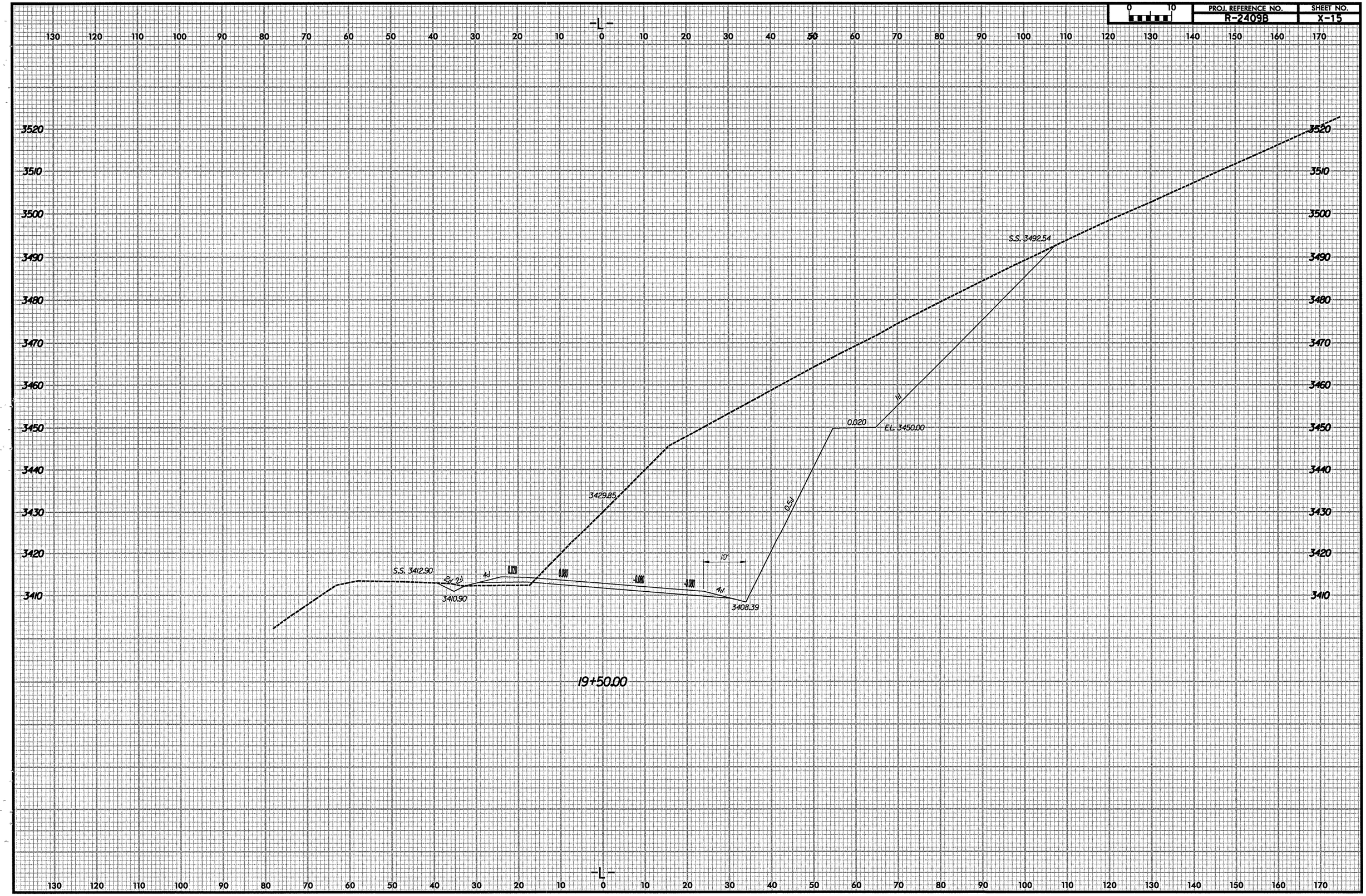
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-13



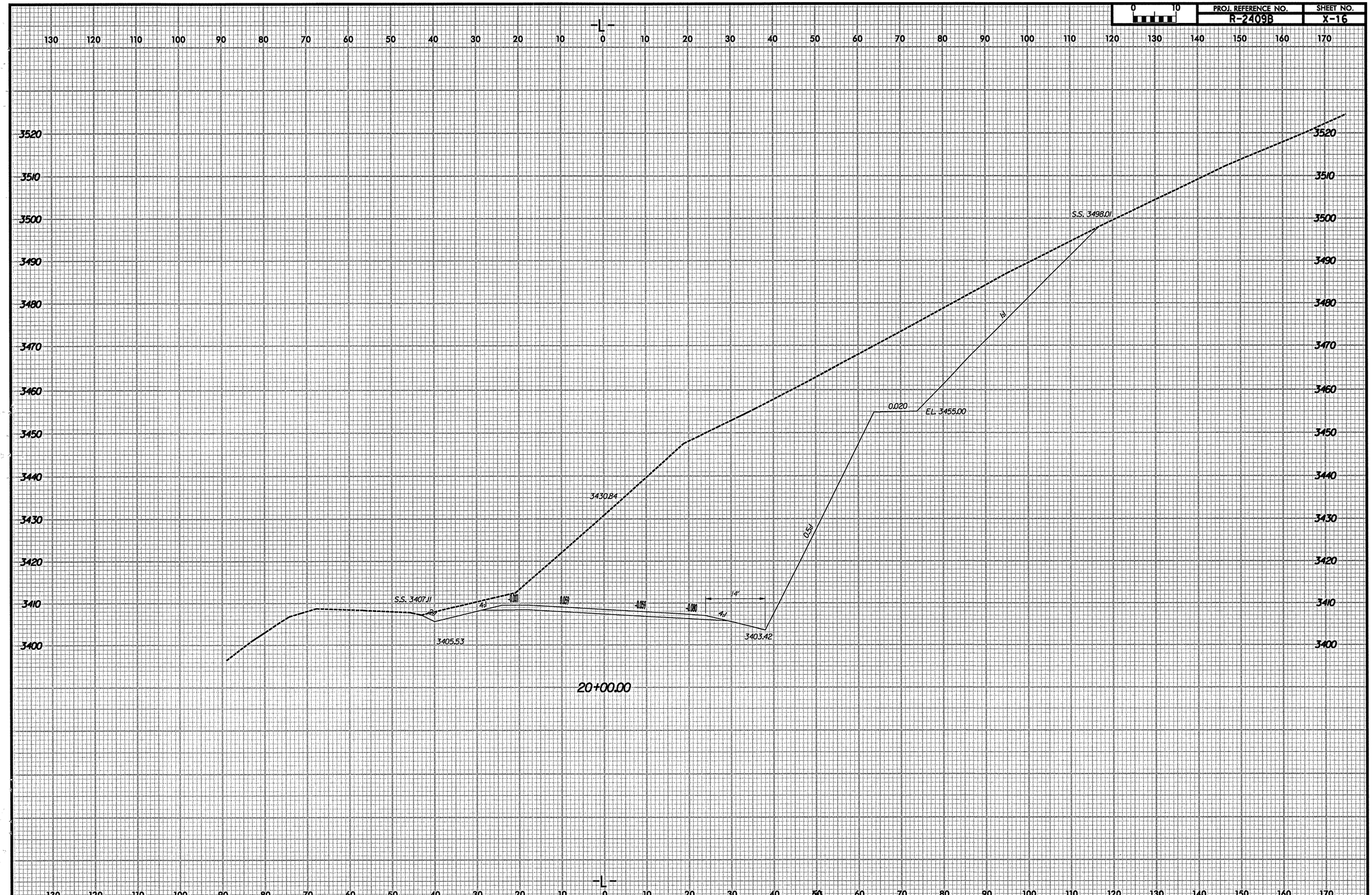
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-14



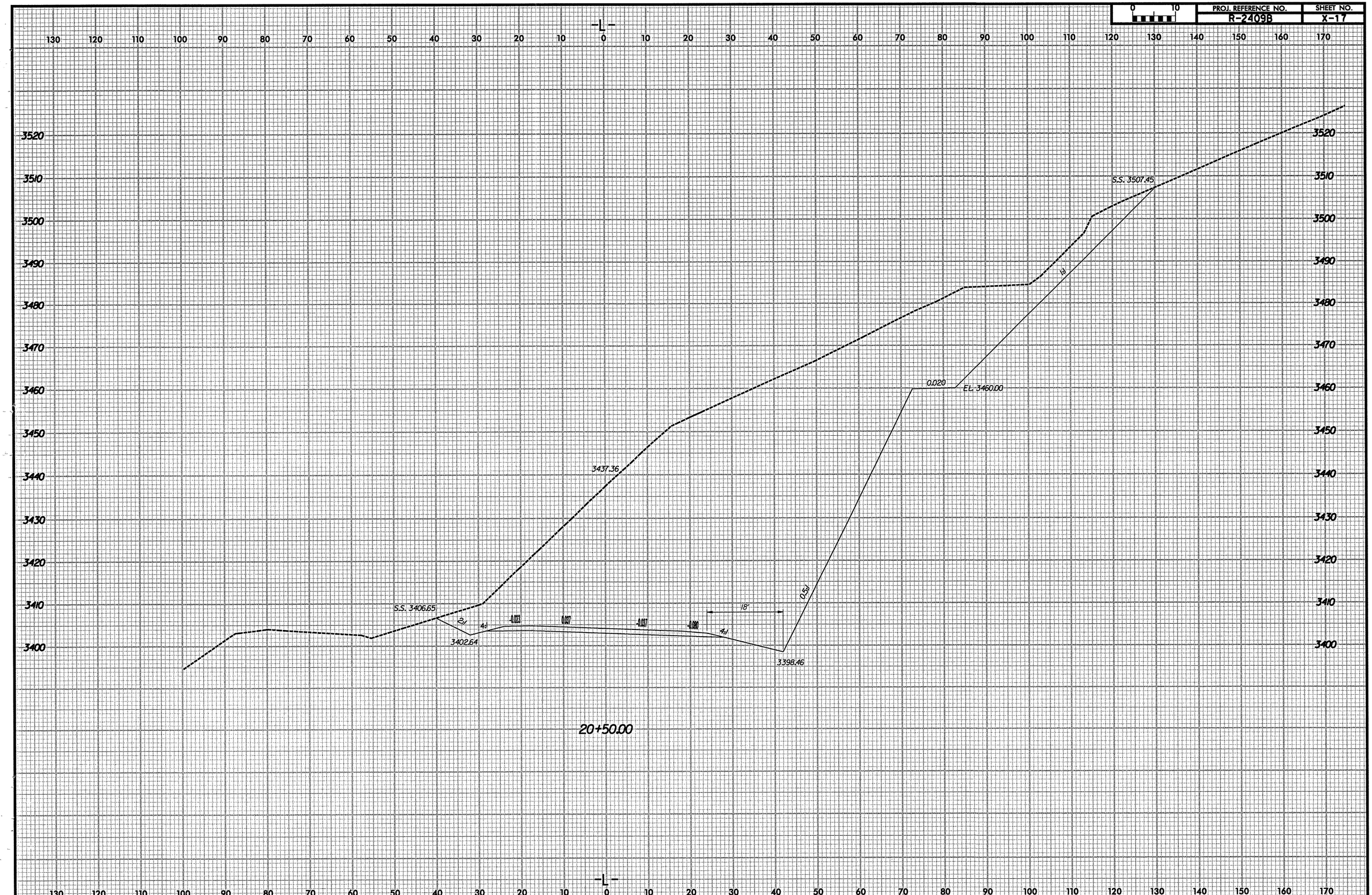
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-15



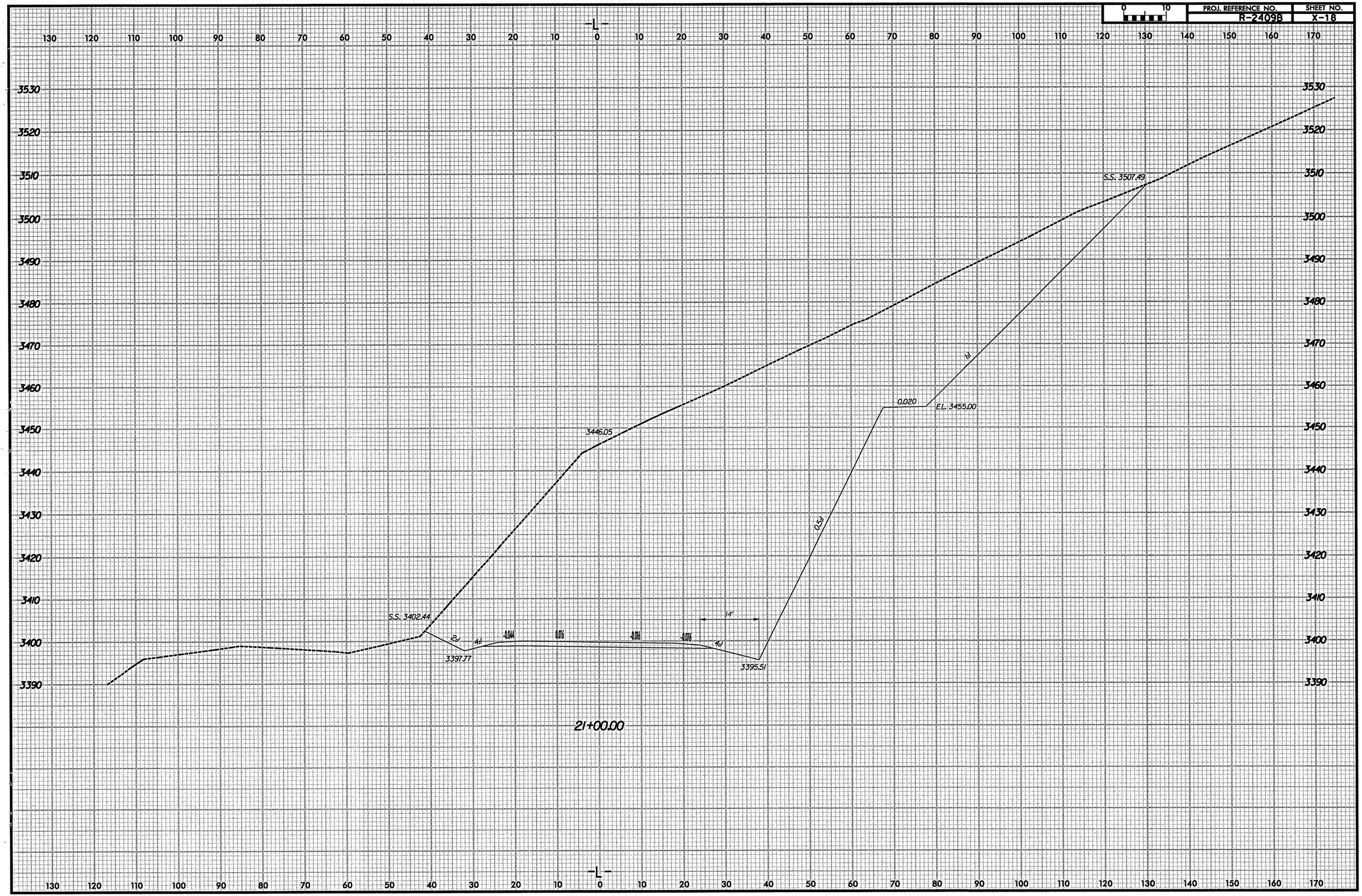
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-16



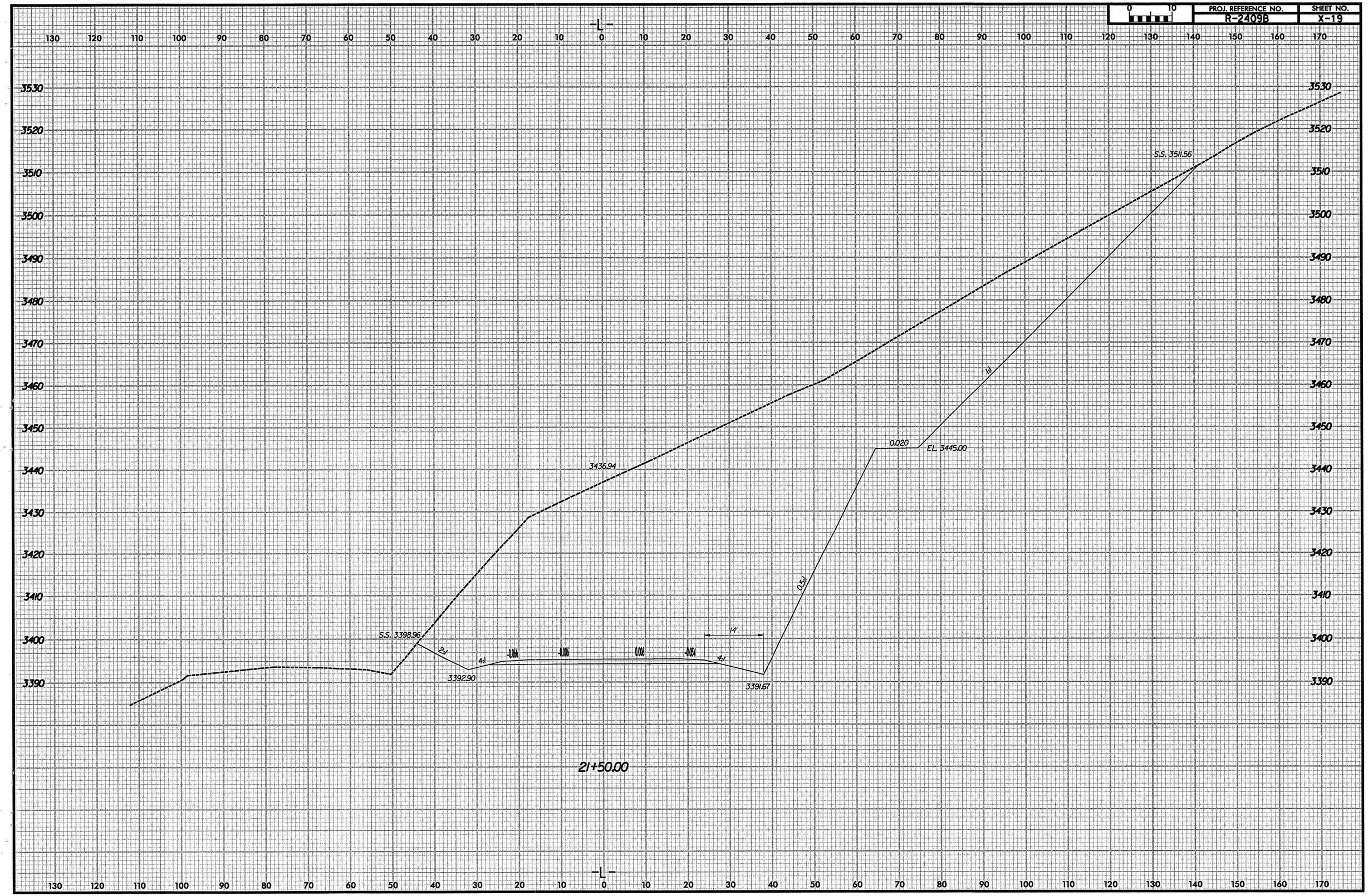
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-17



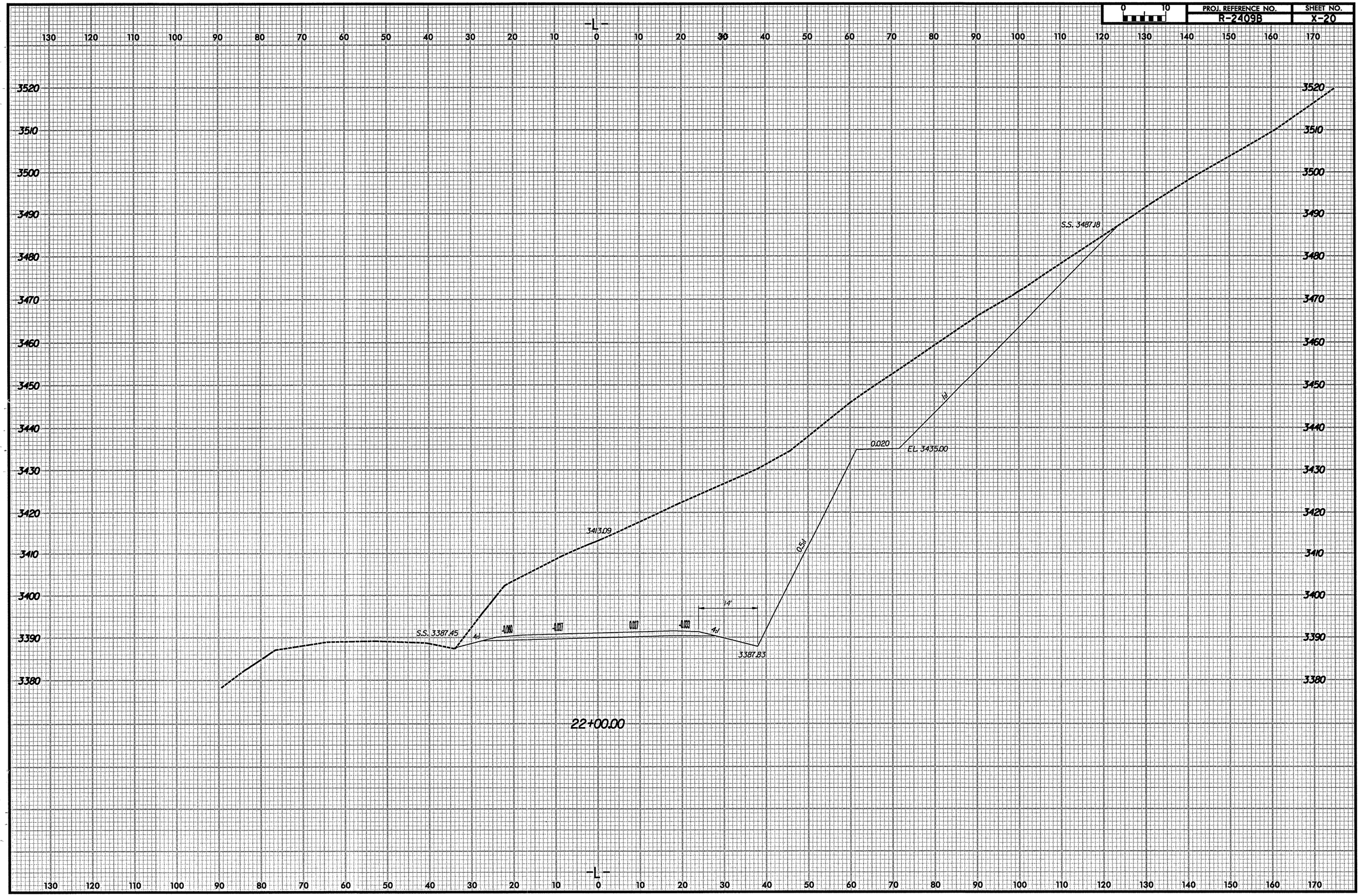
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-18



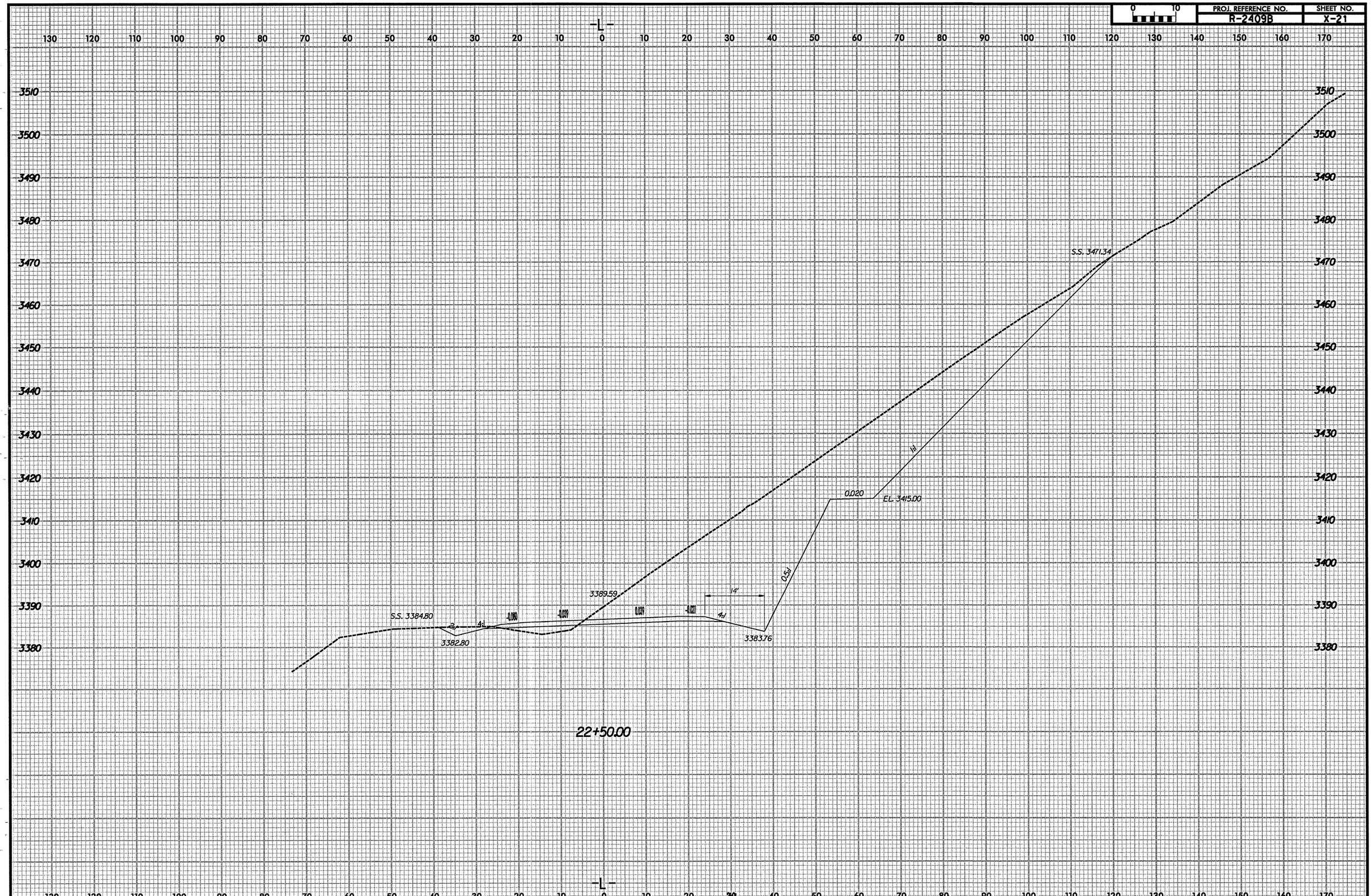
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-19

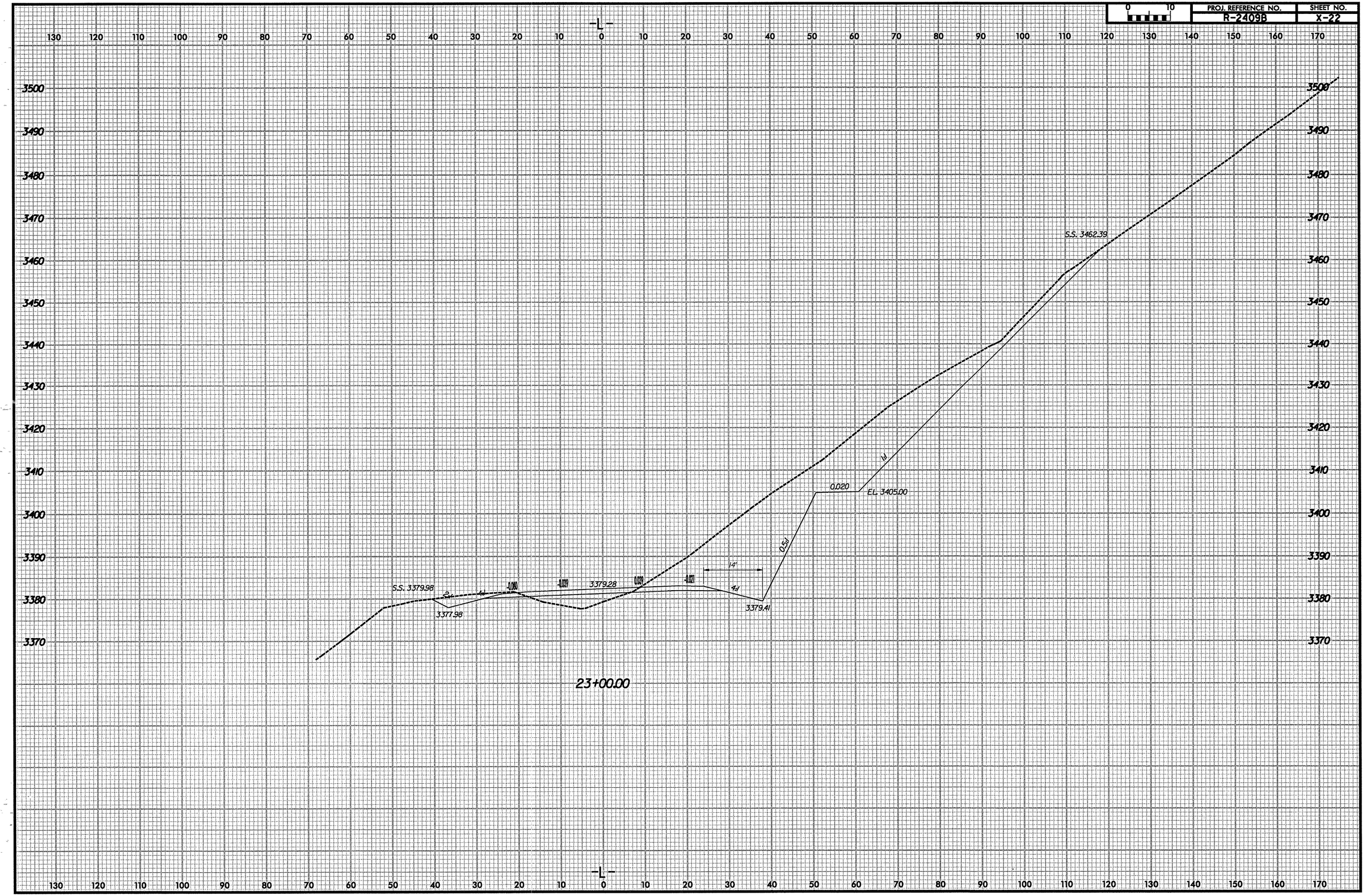


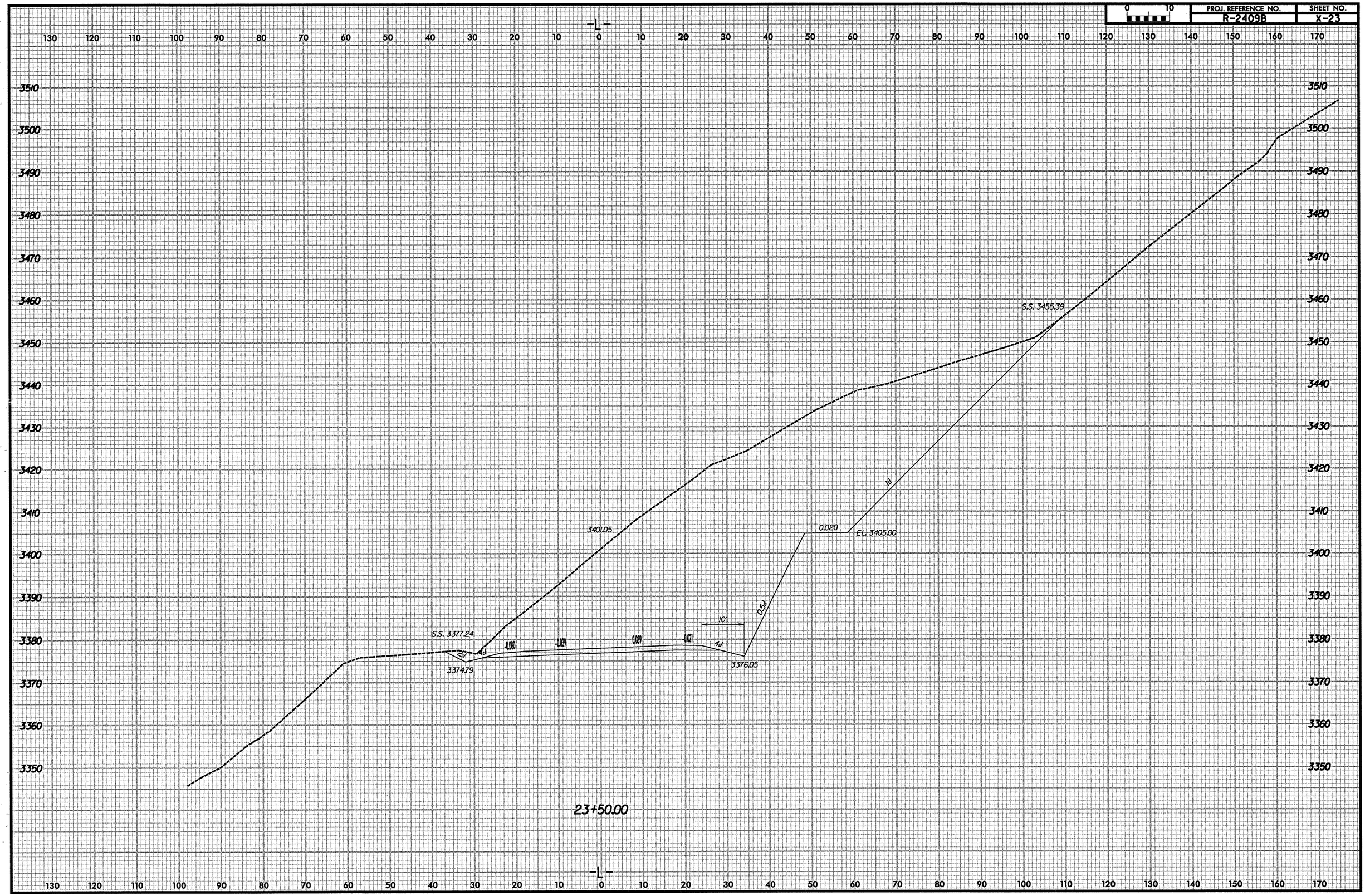
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-20



PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-21

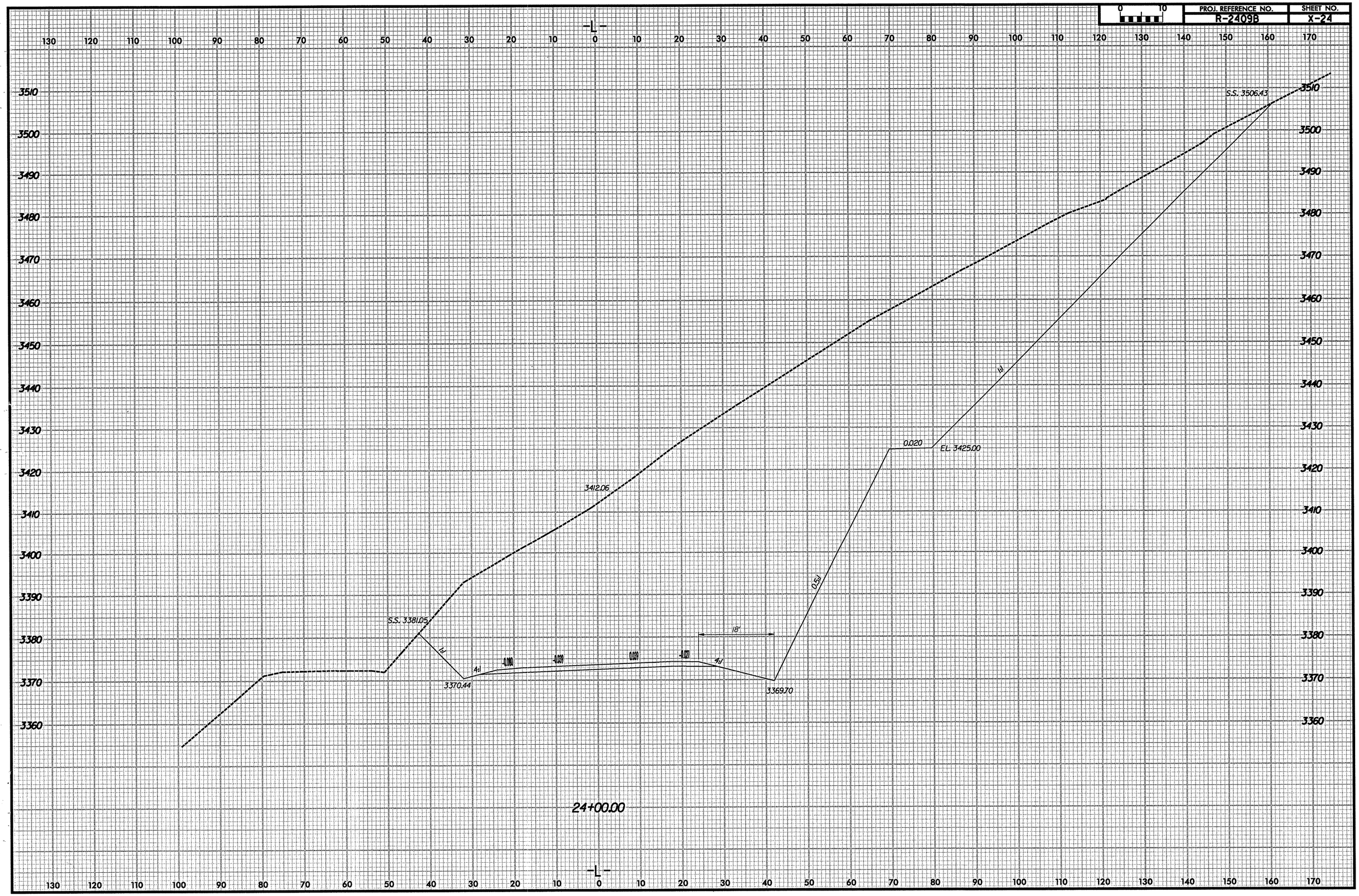


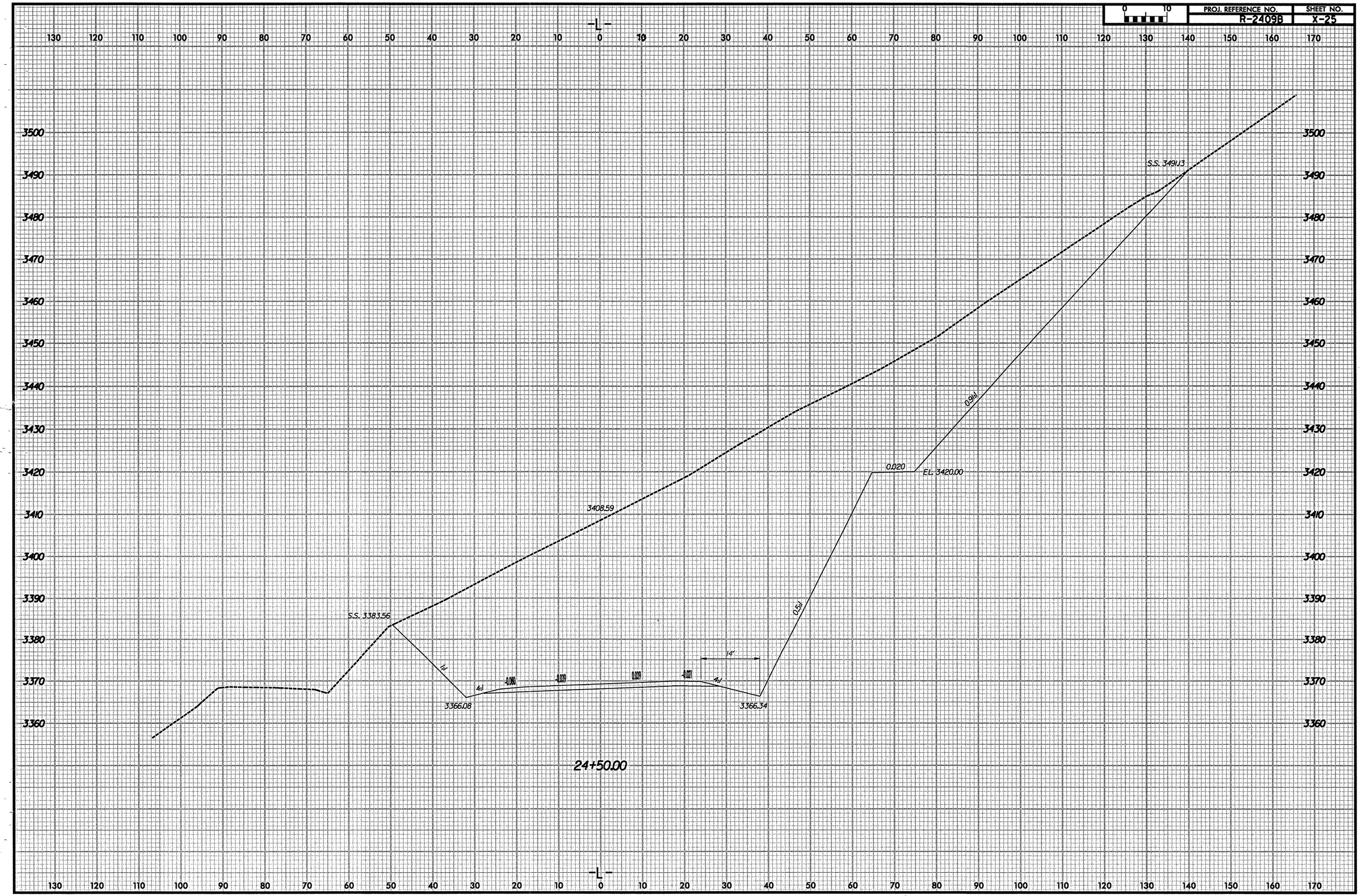

0 10
PROJ. REFERENCE NO.
R-2409B
SHEET NO.
X-22
-L-
130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170
3500
3490
3480
3470
3460
3450
3440
3430
3420
3410
3400
3390
3380
3370
S.S. 3462.39
1:1
0.020
EL 3405.00
0.5:1
14'
S.S. 3379.98
2:1
4:1
-0.090
-0.059
3379.28
0.039
-0.027
4:1
3377.98
3379.41
23+00.00

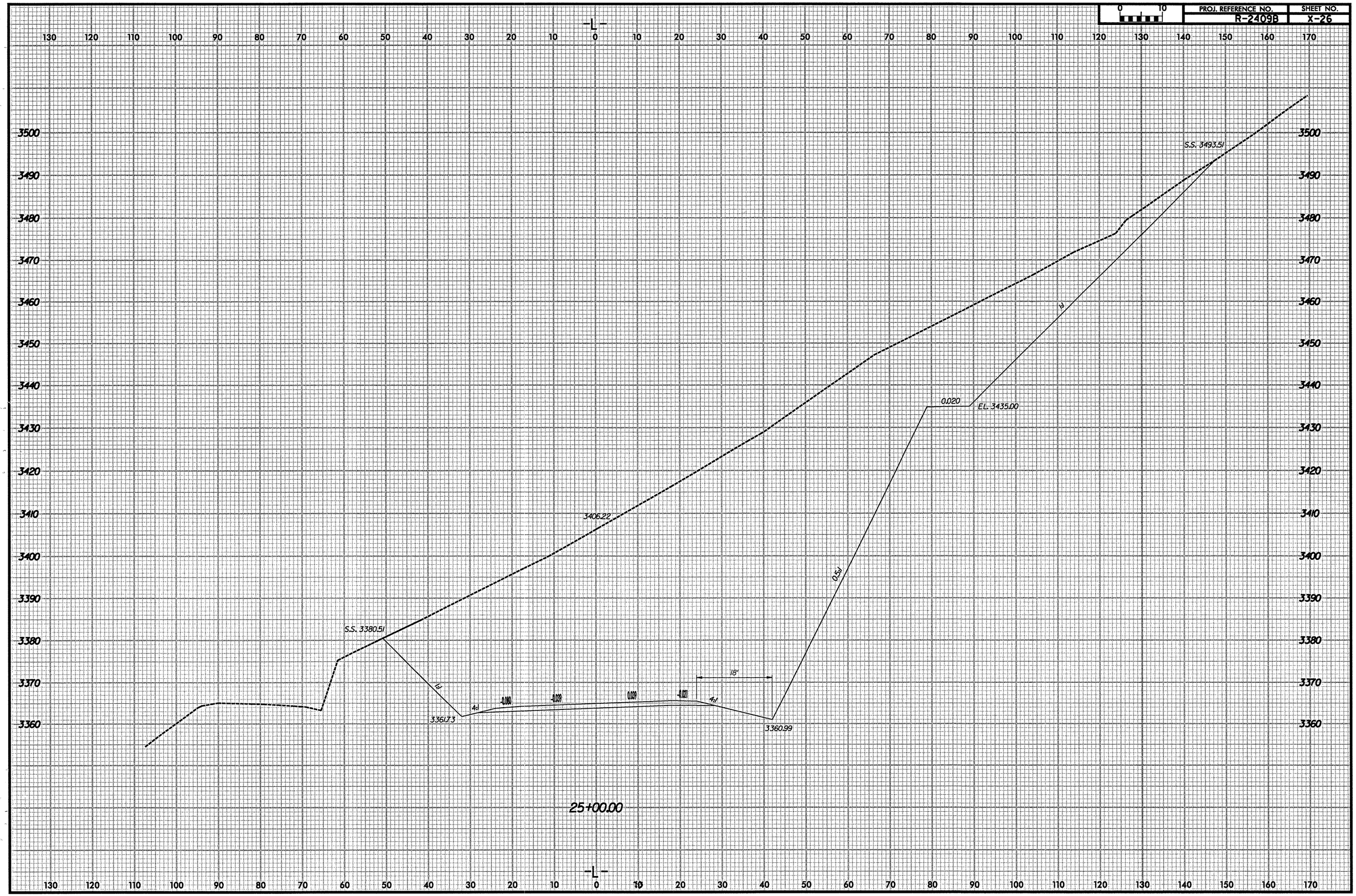


PROJ. REFERENCE NO.
R-2409B
SHEET NO.
X-23
-L-
S.S. 3455.39
3401.05
0.020
EL. 3405.00
S.S. 3377.24
3374.79
3376.05
10'
23+50.00

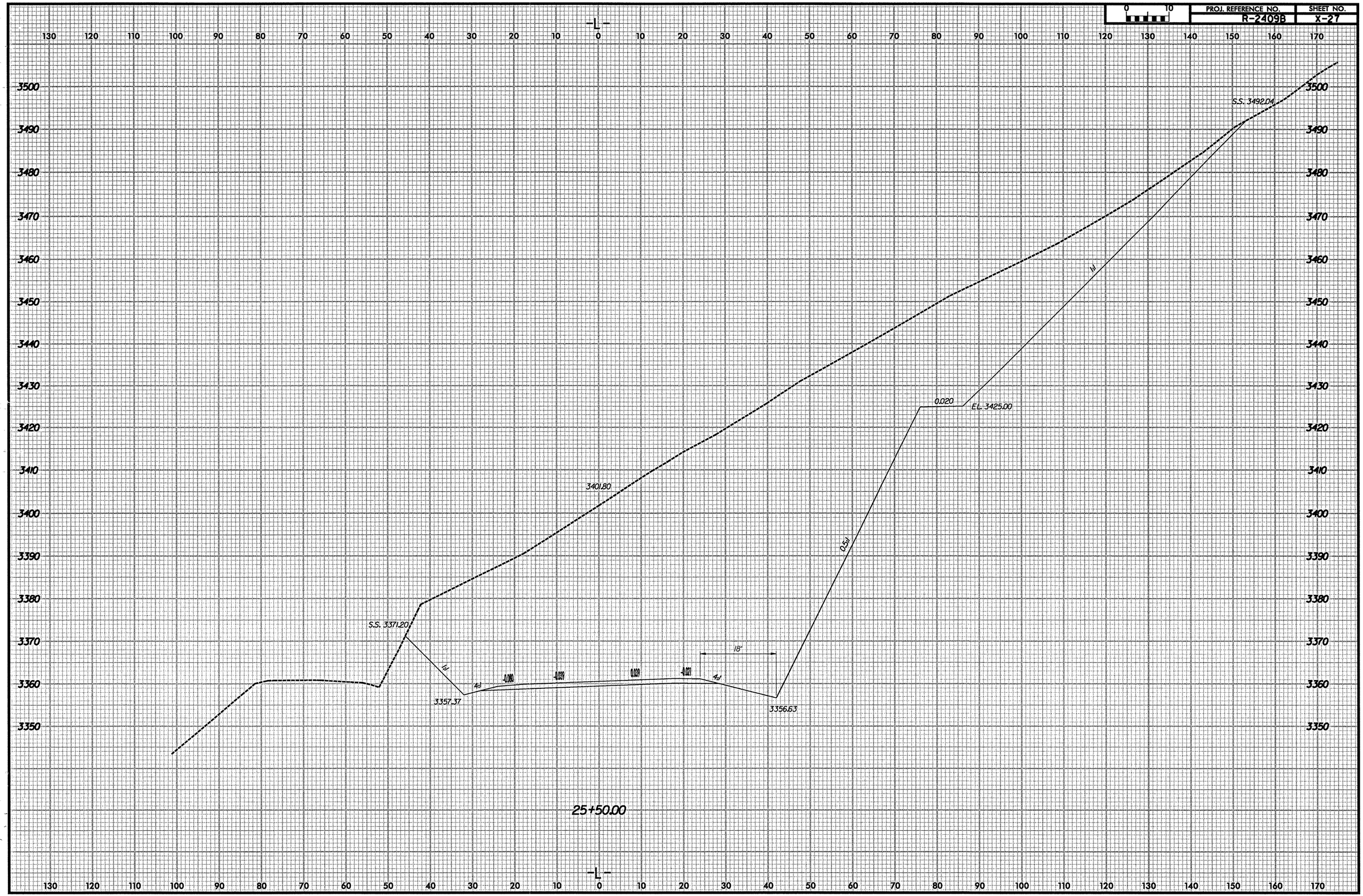
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-24



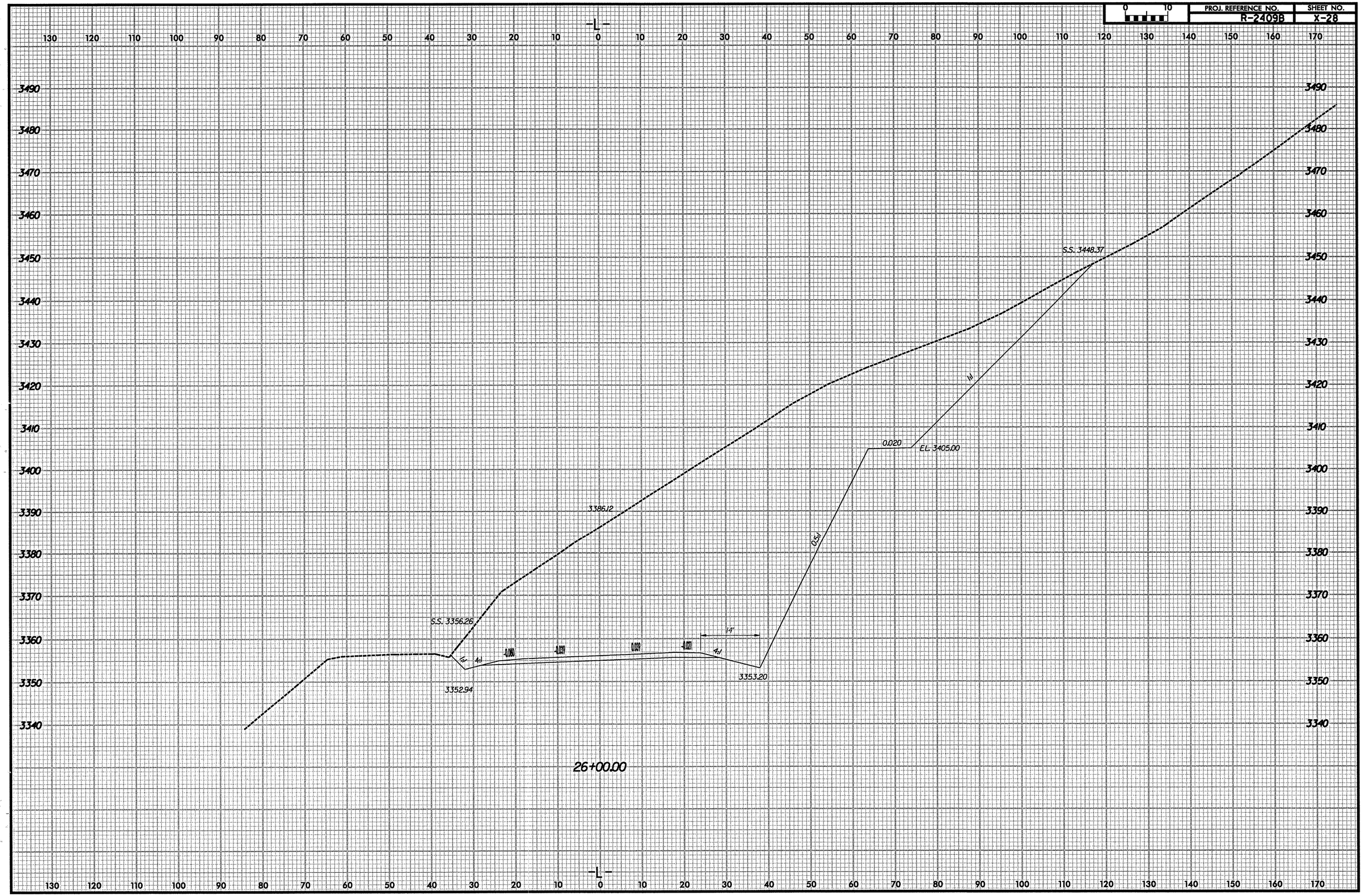

PROJ. REFERENCE NO.
R-2409B
SHEET NO.
X-25
0
10
-L-
130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170
3500
3490
3480
3470
3460
3450
3440
3430
3420
3410
3400
3390
3380
3370
3360
S.S. 3491.13
0.91d
0.020
EL. 3420.00
3408.59
0.5d
S.S. 3383.56
1d
4:1
-0.080
-0.039
0.039
-0.021
4:1
14'
3366.08
3366.34
24+50.00

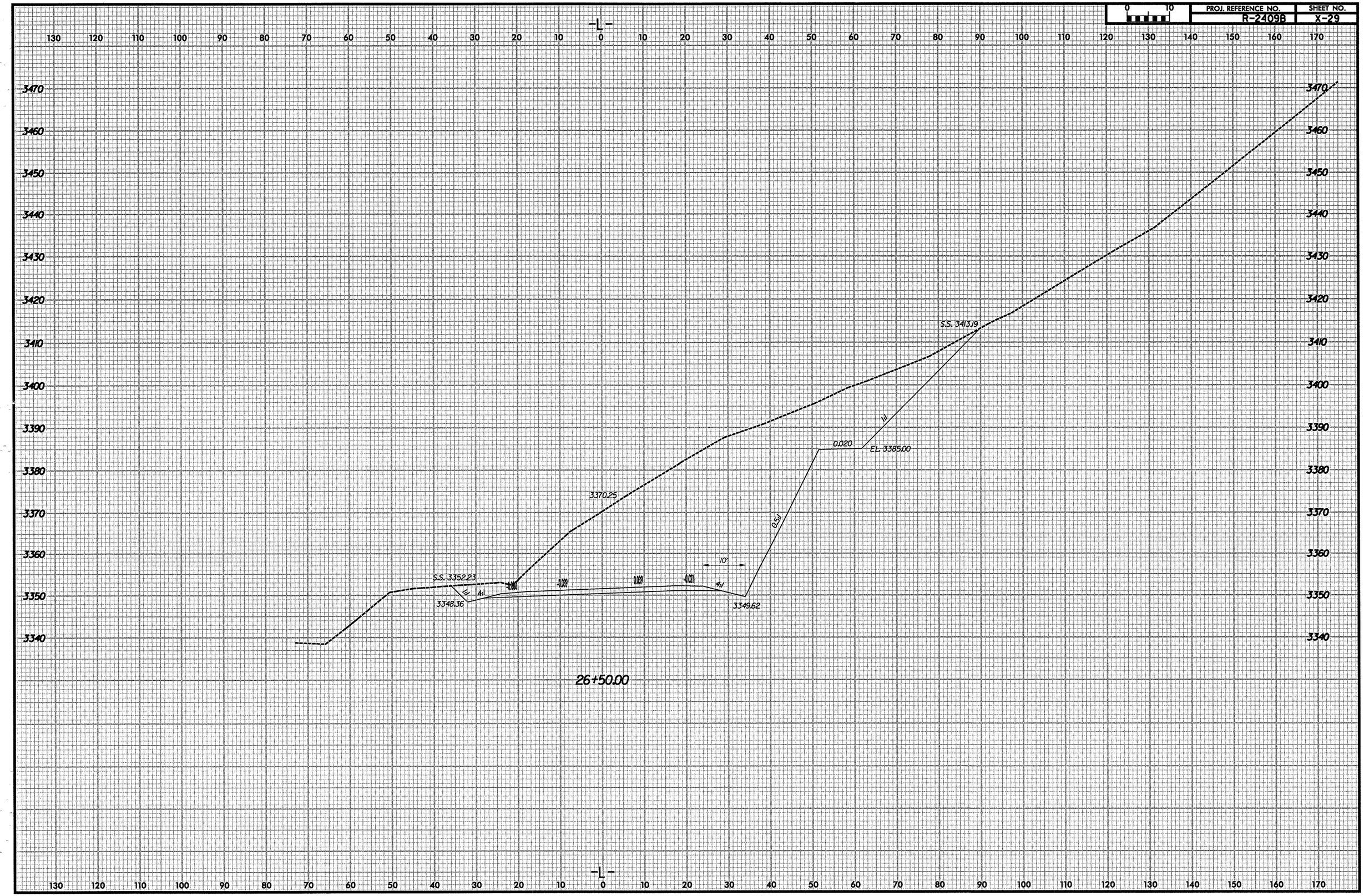

PROJ. REFERENCE NO.
R-2409B
SHEET NO.
X-26
0 10
-L-
130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170
3500
3490
3480
3470
3460
3450
3440
3430
3420
3410
3400
3390
3380
3370
3360
S.S. 3493.51
1:1
0.020
EL. 3435.00
3406.22
0.51
S.S. 3380.51
1:1
4:1
-0.060
-0.039
0.039
-0.027
4:1
18'
3361.73
3360.99
25+00.00

PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-27

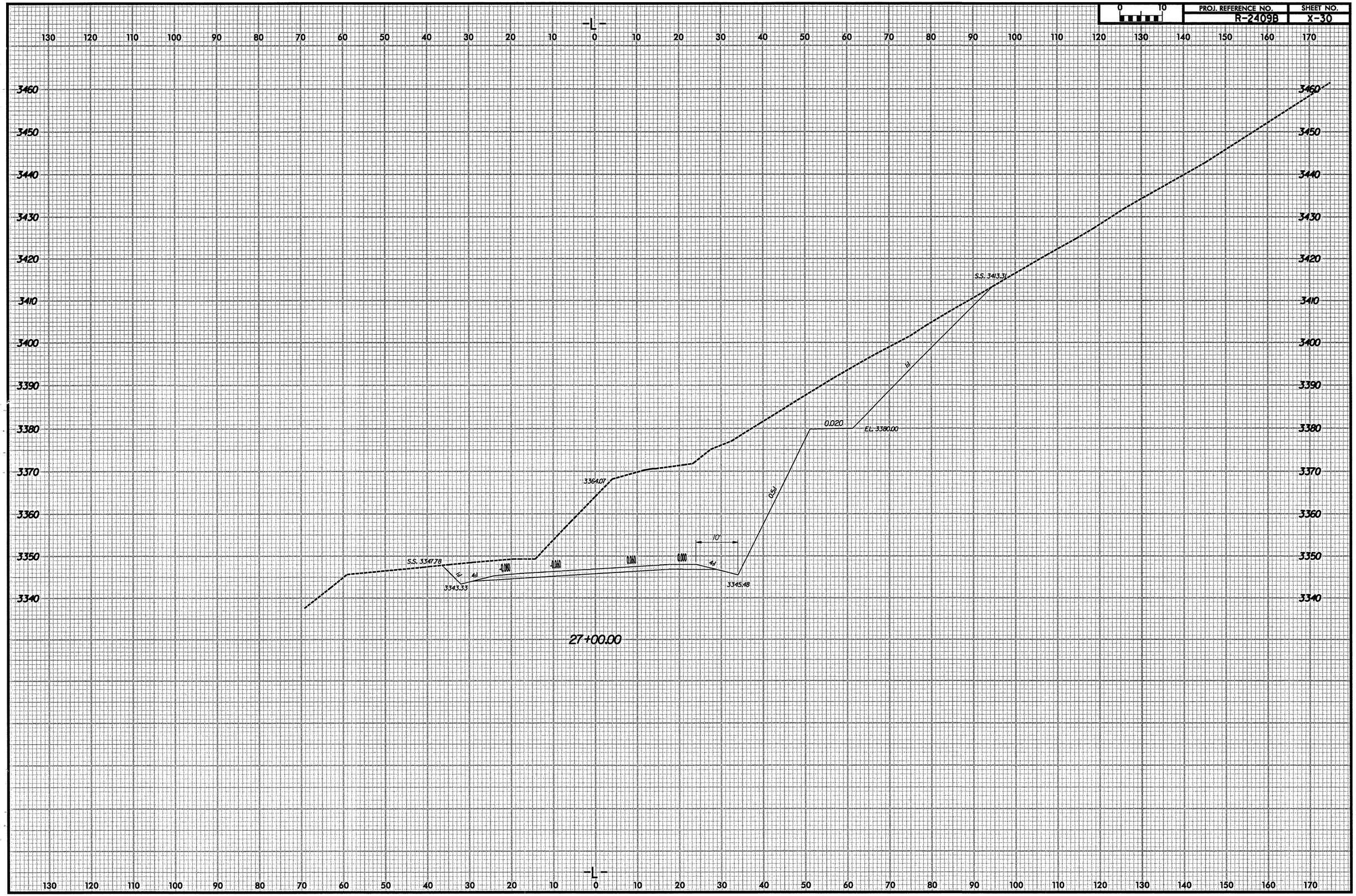


PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-28

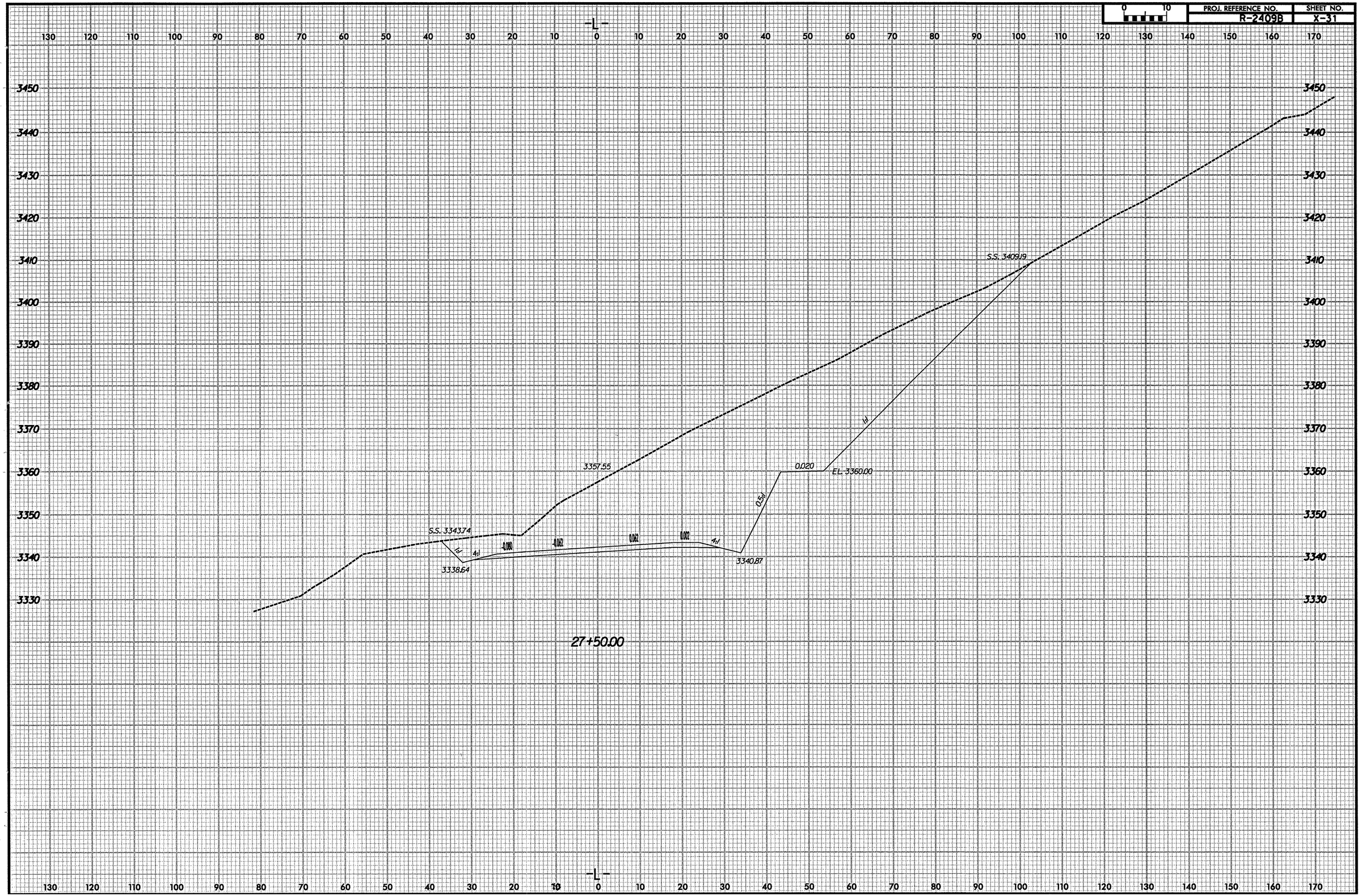


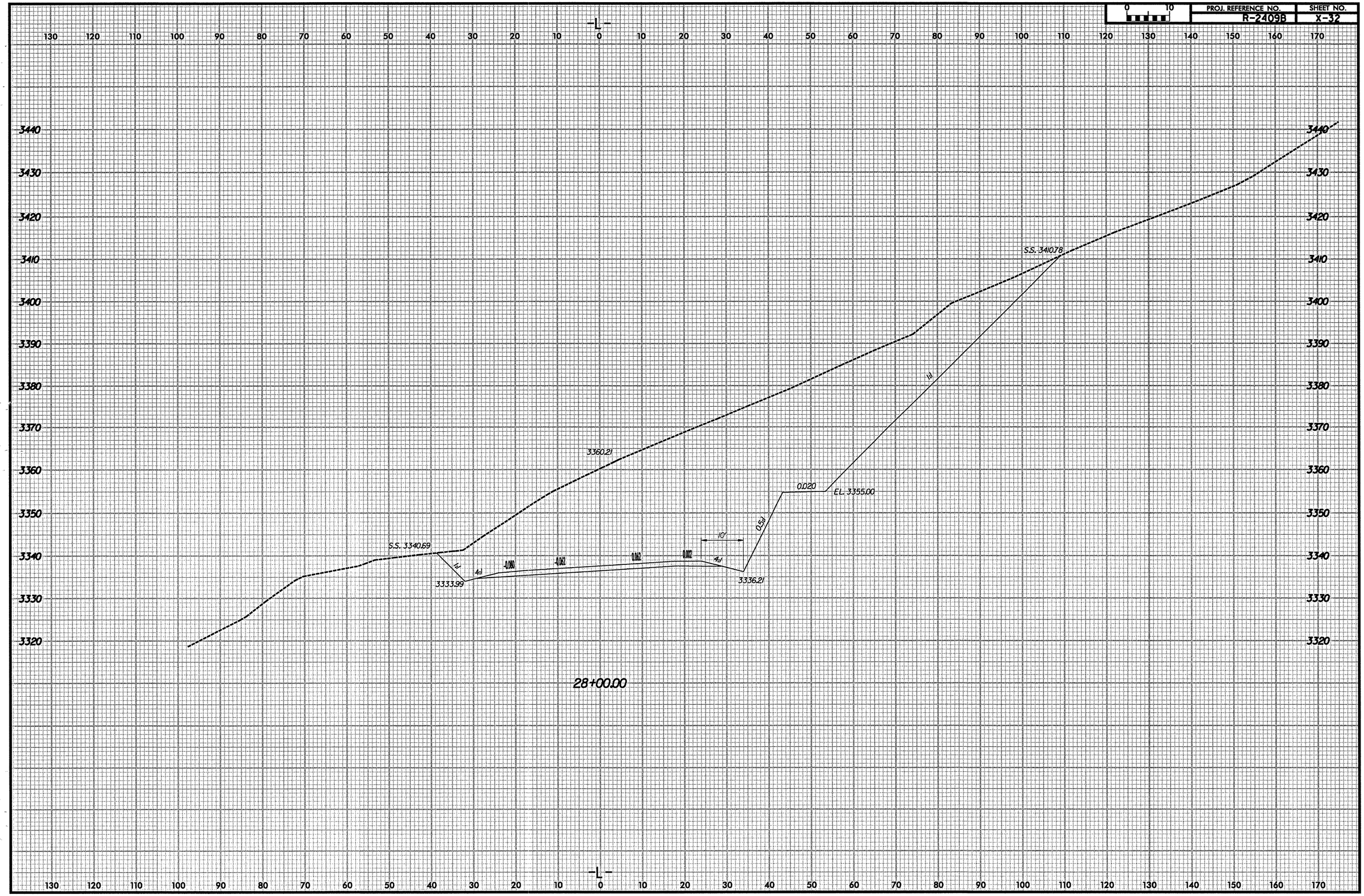

0 10
PROJ. REFERENCE NO.
R-2409B
SHEET NO.
X-29
-L-
130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170
3470
3460
3450
3440
3430
3420
3410
3400
3390
3380
3370
3360
3350
3340
S.S. 3413.19
1H
0.020
EL. 3385.00
3370.25
0.5H
10'
S.S. 3352.23
-0.080
-0.039
0.039
-0.021
1H
4H
3348.36
3349.62
26+50.00

PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-30

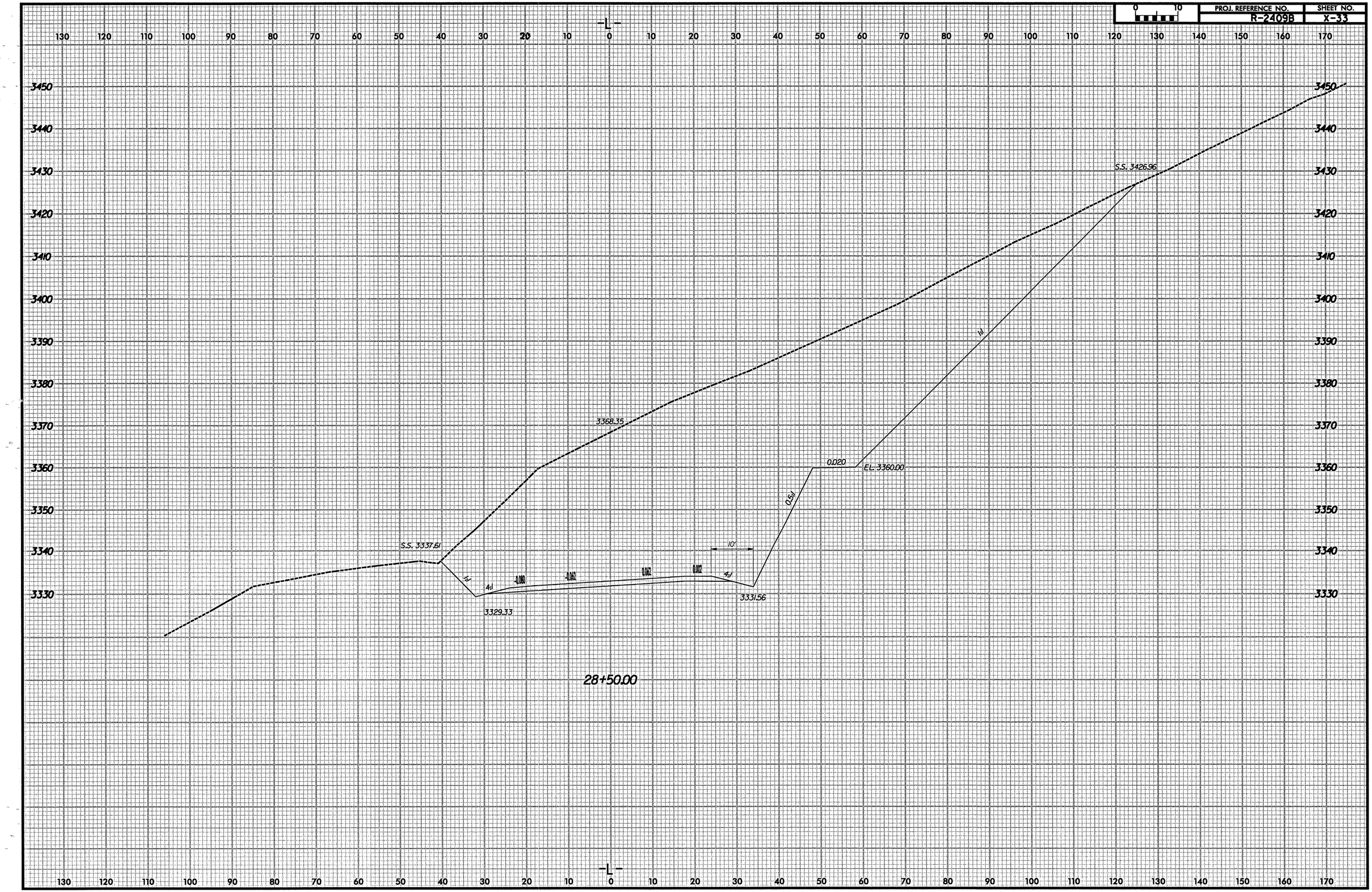


PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-31

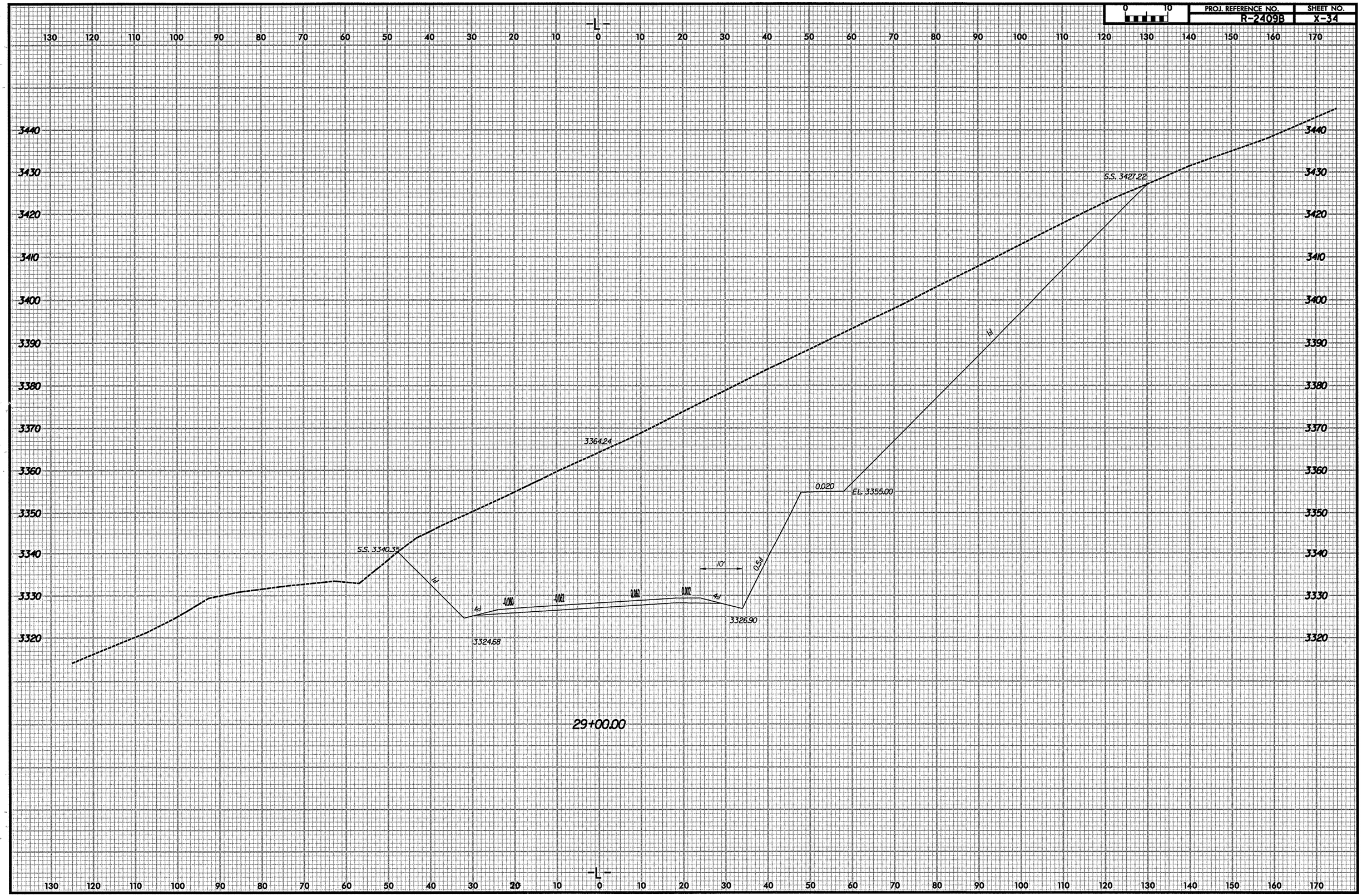



PROJ. REFERENCE NO.
R-2409B
SHEET NO.
X-32
0 10
-L-
130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170
3440
3430
3420
3410
3400
3390
3380
3370
3360
3350
3340
3330
3320
S.S. 341078
1:1
3360.21
0.020
EL. 3355.00
0.5:1
10'
S.S. 3340.69
1:1
4:1
-0.080
-0.060
0.062
0.002
4:1
3333.99
3336.21
28+00.00

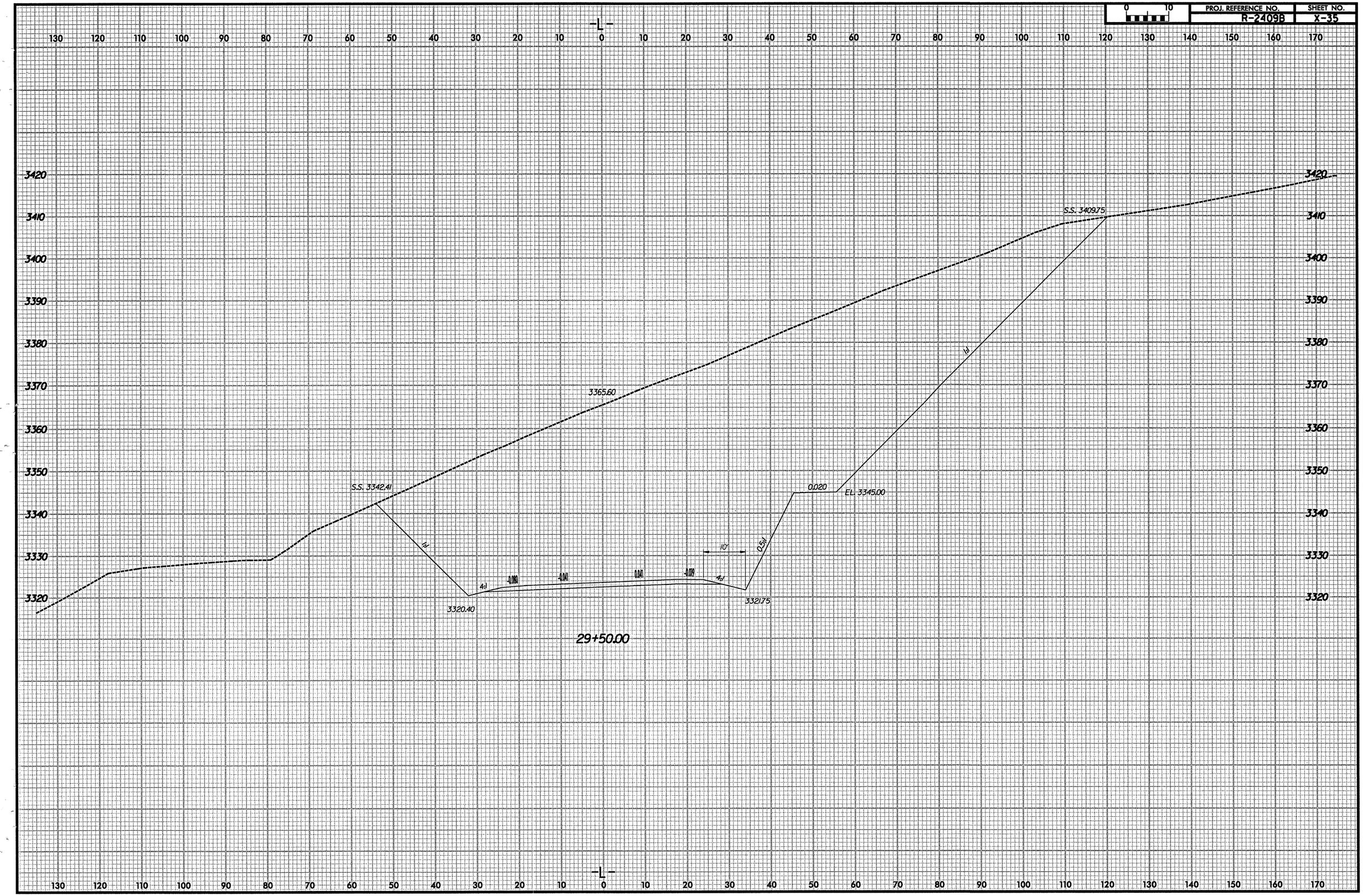
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-33



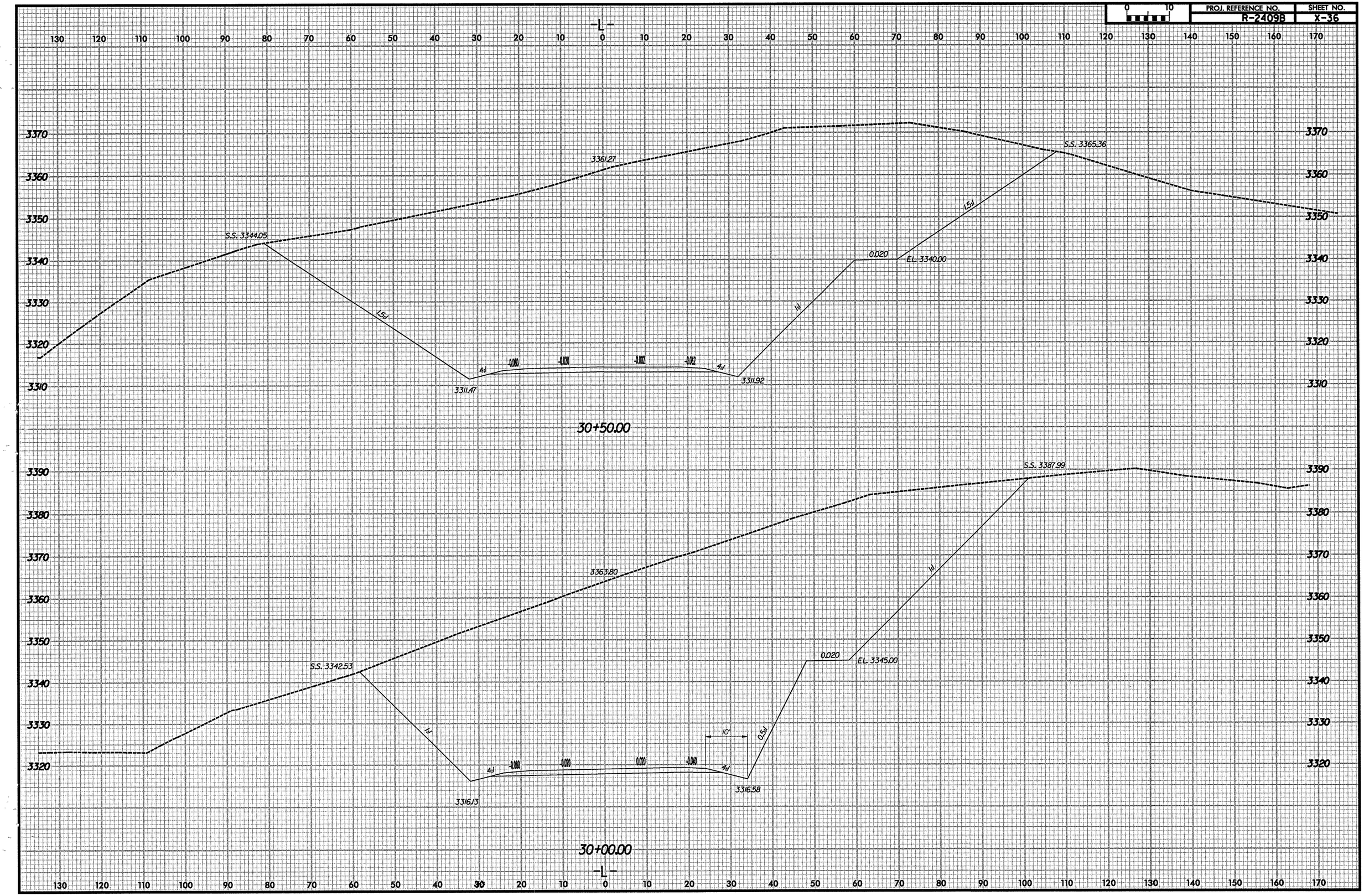
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-34



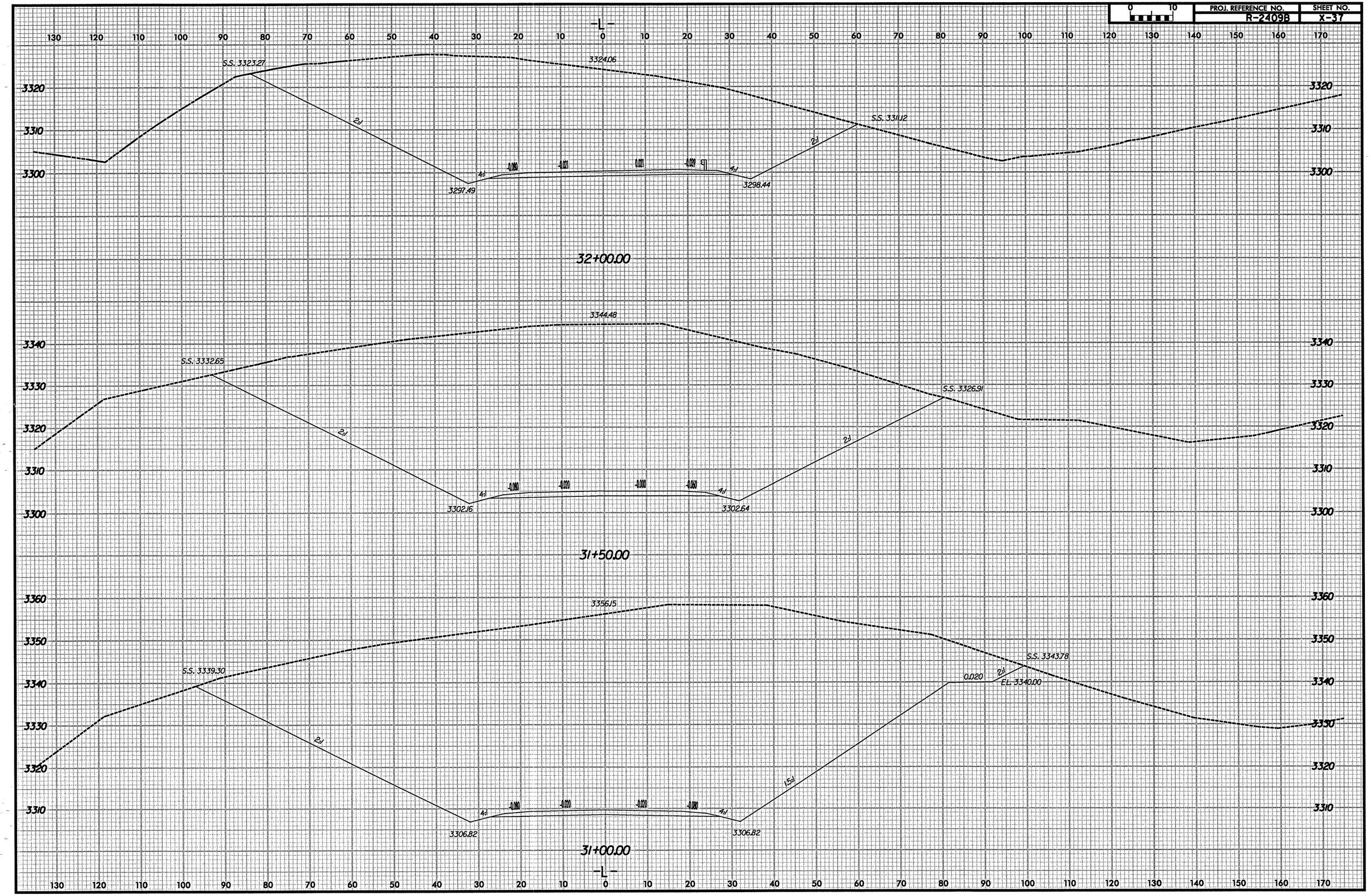
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-35



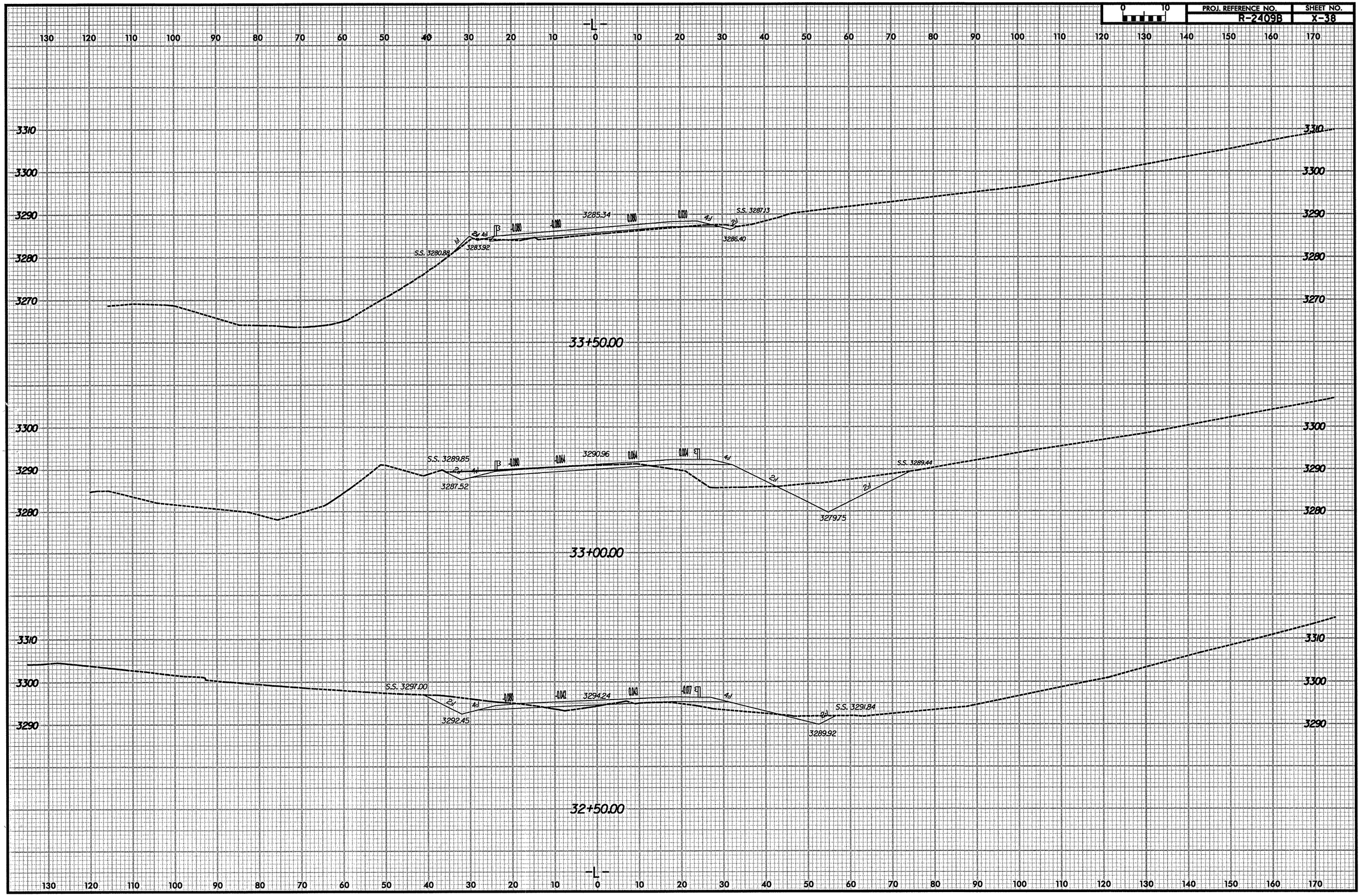
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-36



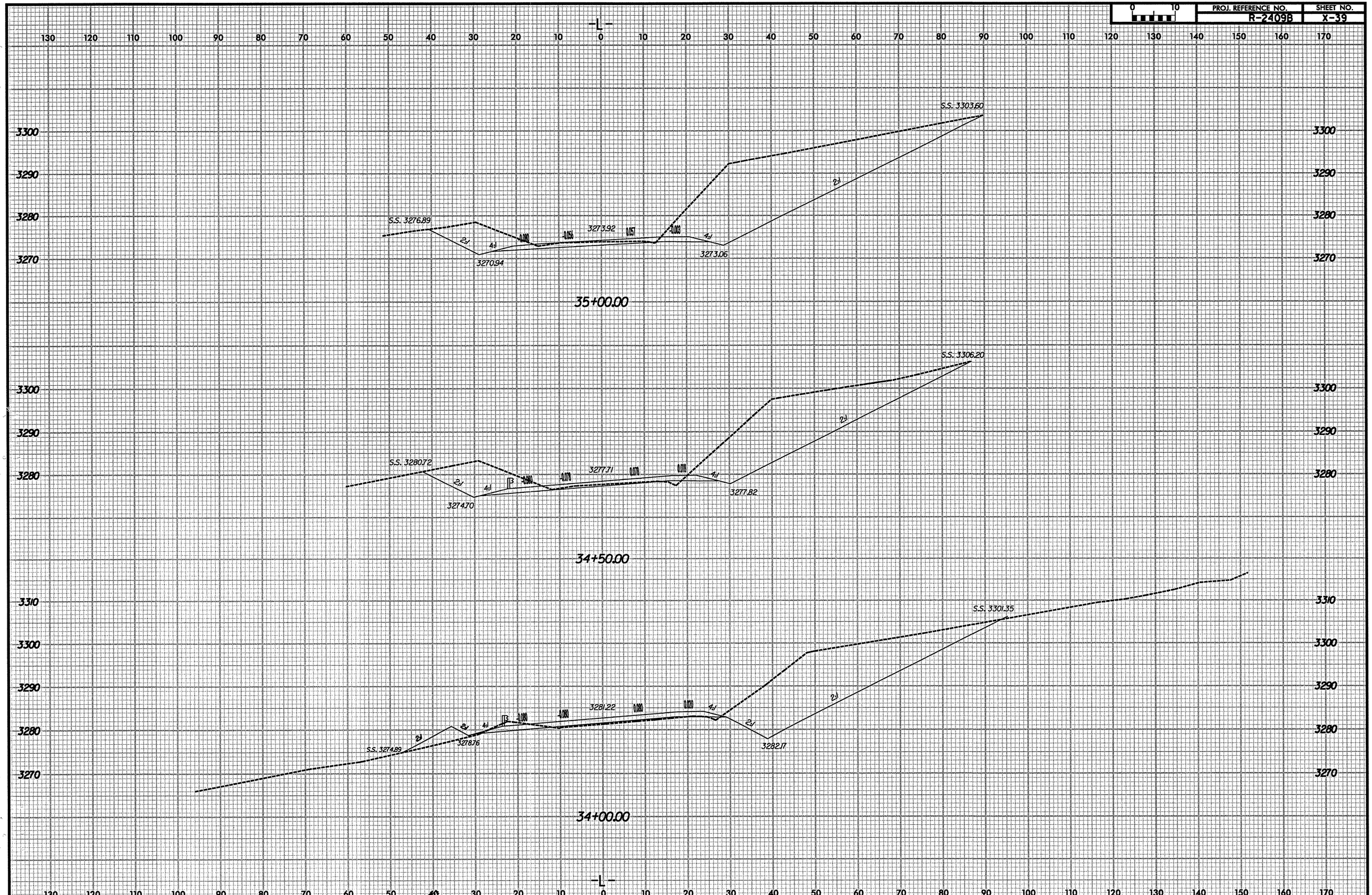
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-37



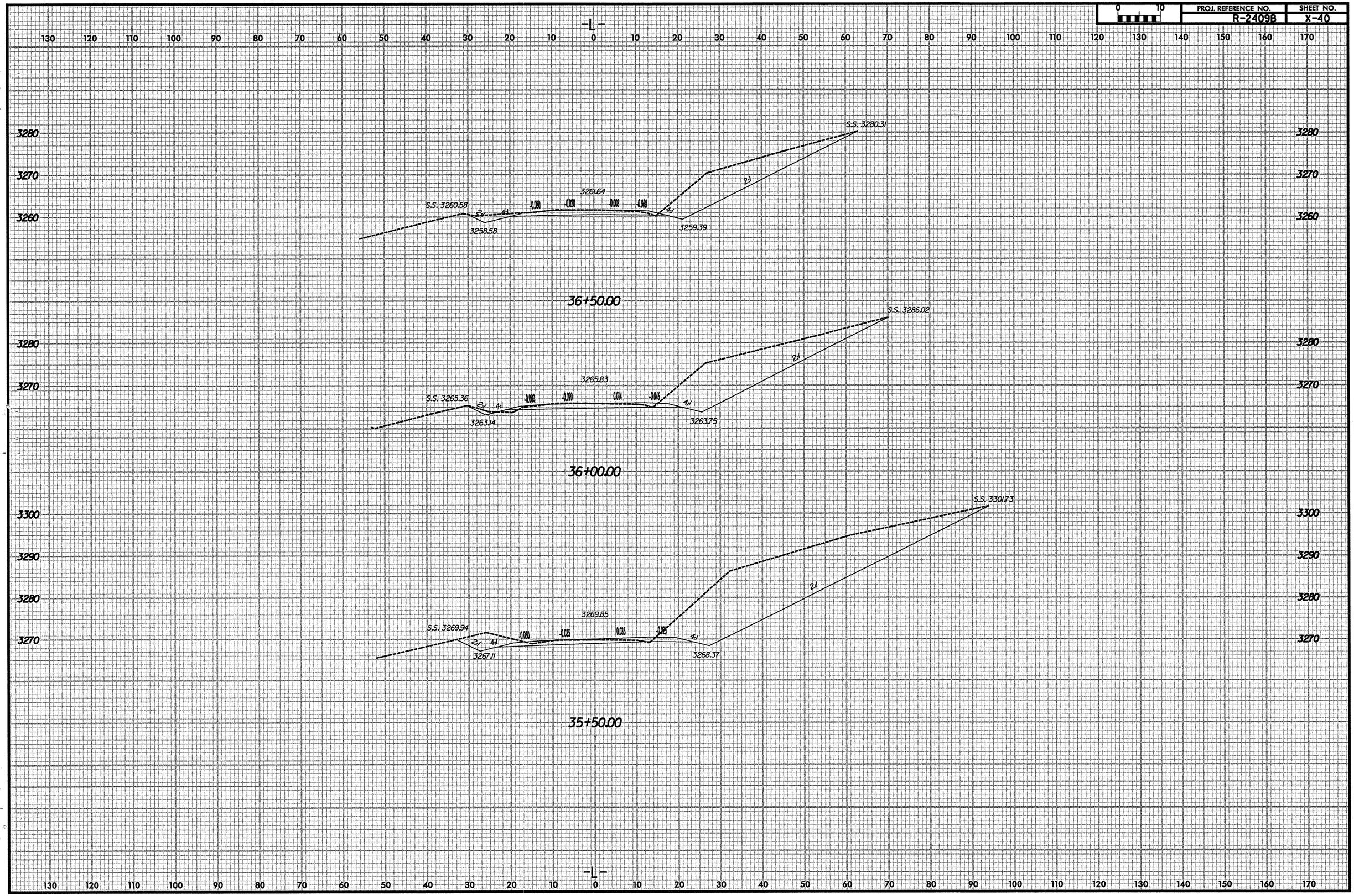
PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-38

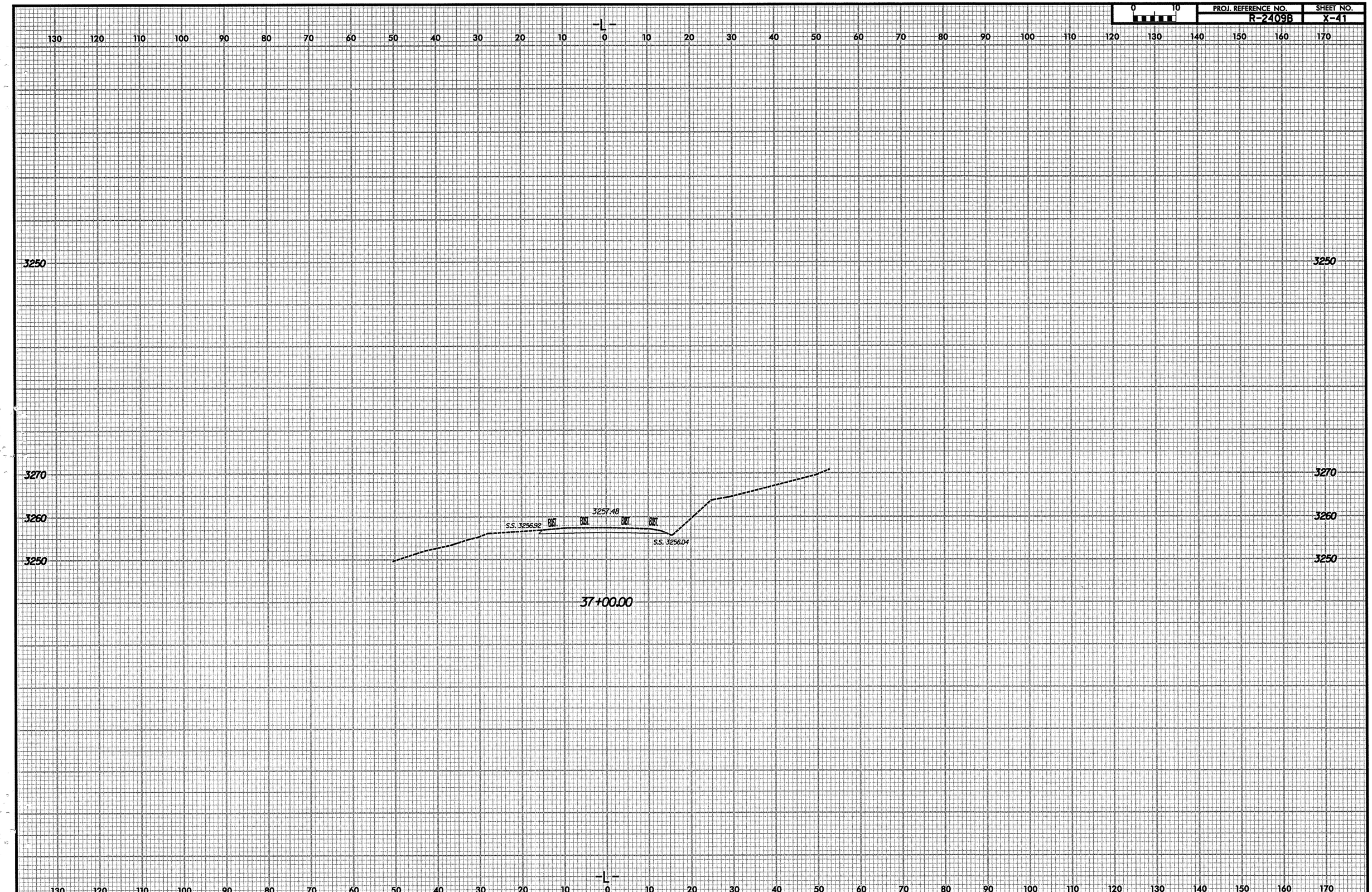


PROJ. REFERENCE NO.	SHEET NO.
R-2409B	X-39



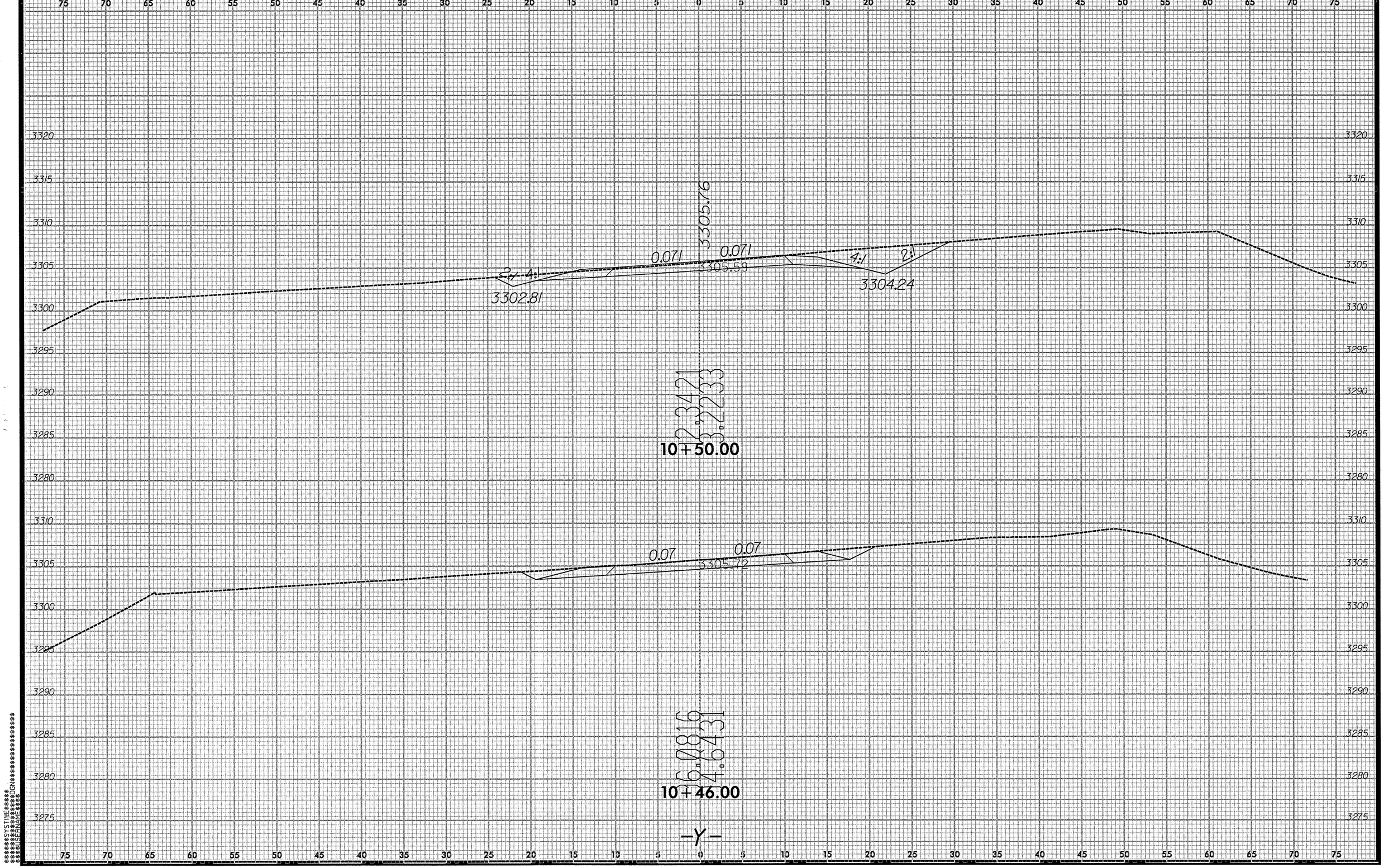
0 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2409B	X-40

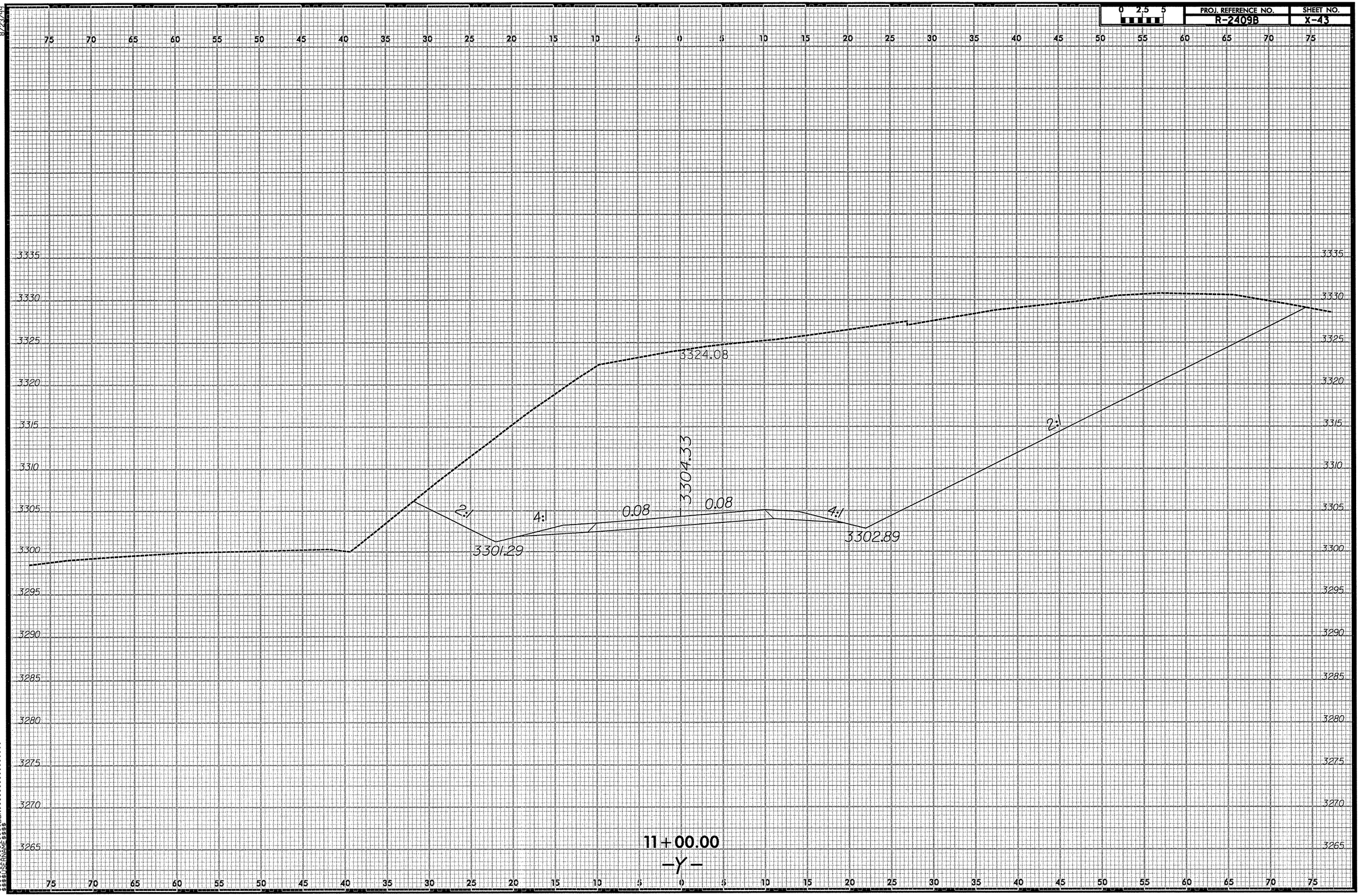



0 10
PROJ. REFERENCE NO.
R-2409B
SHEET NO.
X-41
-L-
130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170
3250
3270
3260
3250
3257.48
S.S. 3256.92
EXIST.
EXIST.
EXIST.
EXIST.
S.S. 3256.04
37+00.00
-L-
130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170

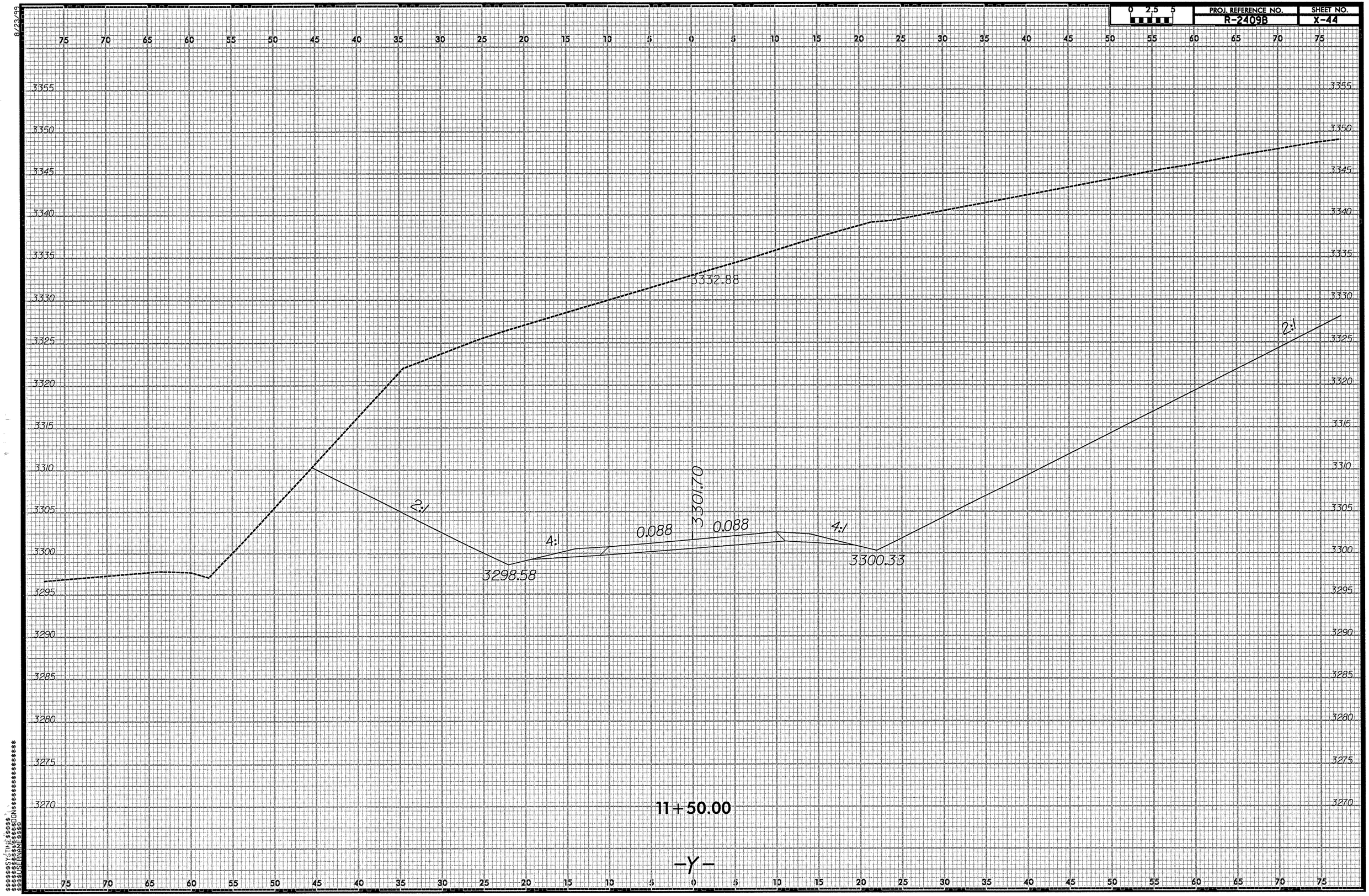
8/23/99

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	R-2409B	X-42





0 2.5 5
PROJ. REFERENCE NO.
R-2409B
SHEET NO.
X-43
3324.08
3304.33
3301.29
3302.89
2:1
4:1
0.08
0.08
4:1
2:1
11+00.00
-Y-



PROJ. REFERENCE NO.
R-2409B
SHEET NO.
X-44
0 2.5 5
3332.88
3301.70
3298.58
3300.33
2:1
4:1
0.088
0.088
4:1
2:1
11+50.00
-Y-