8/23/99

PROJ. REFERENCE NO.	SHEET NO.
U-4410DB	X-1

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

CROSS-SECTION SUMMARY

IN CUBIC YARDS

LOCATION	UNCLASSIFIED EXCAVATION	EMBANKMENT	
-Y1-			
201+00	0	383	
201+50	22	636	
202+00	42	1274	
202+50	110	2130	
203+00	90	2768	
203+50	0	3131	
204+00	0	3530	
204+50	0	3566	
205+00	0	3208	
205+50	0	2687	
206+00	0	2329	
206+50	0	2576	
207+00	6	2041	
207+50	13	1173	
208+00	218	1966	
208+50	438	1611	
209+00	467	941	
209+50	408	472	
210+00	348	232	
210+50	480	135	
211+00	898	65	
211+50	1508	9	
212+00	2190	0	
212+50	2566	0	
213+00	2800	0	
213+50	3961	0	
214+00	5404	0	
214+50	6507	0	
215+00	7895	0	
215+50	8801	0	
216+00	8804	0	
216+50	8398	0	
217+00	8072	0	
217+50	6903	0	
218+00	5410	0	
218+50	4337	0	
219+00	2997	0	

LOCATION	UNCLASSIFIED EXCAVATION	EMBANKMENT	
-Y1-			
219+50	1774	8	
220+00	1061	21	
220+50	691	32	
221+00	277	89	
221+50	68	434	
222+00	38	788	
222+50	43	769	
223+00	16	567	
223+50	37	346	
224+00	82	187	

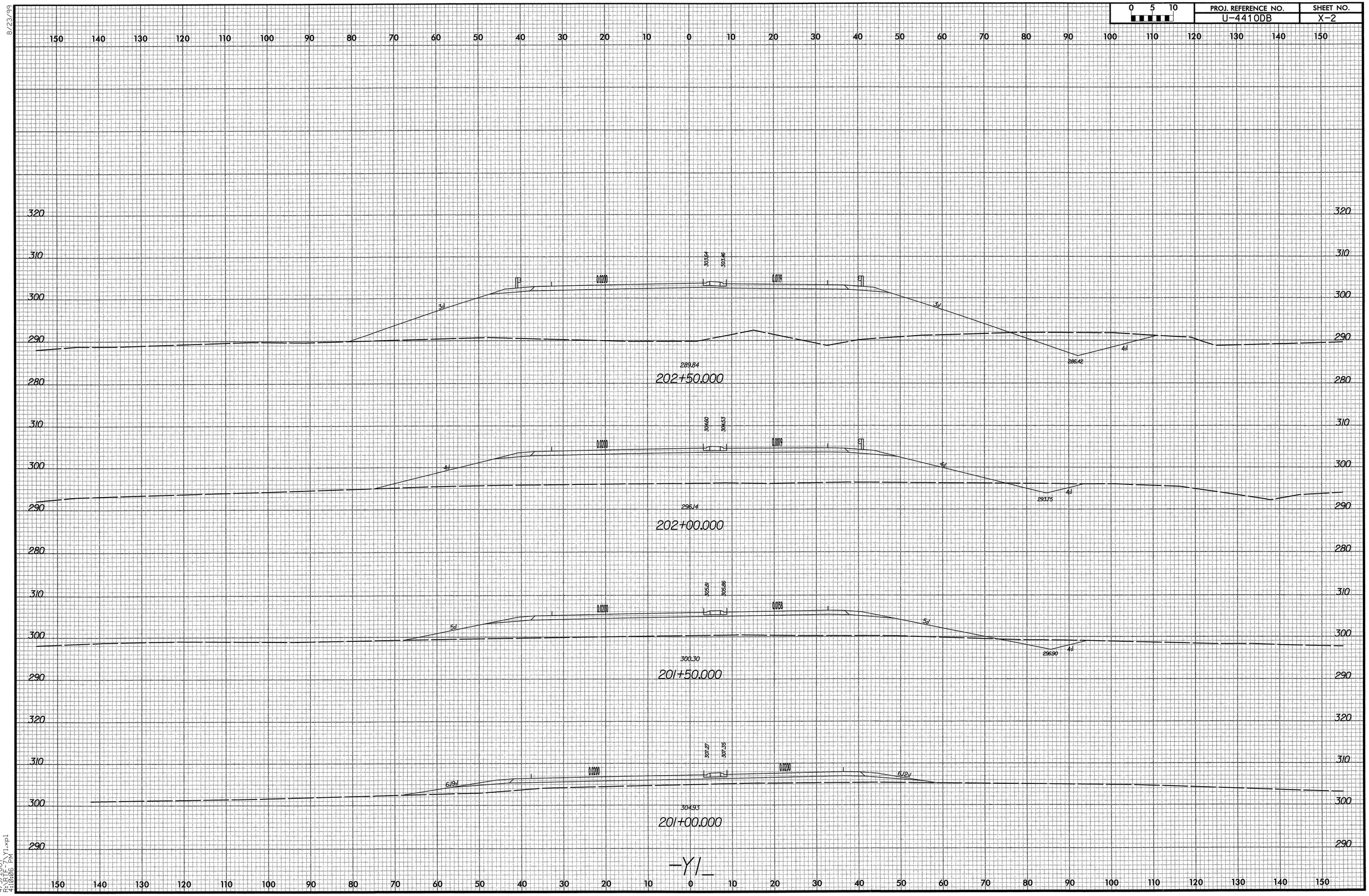
LOCATION	UNCLASSIFIED EXCAVATION	EMBANKMENT	
-Y2-			
10+00	0	0	
10+50	0	751	
11+00	0	1832	
11+50	0	1124	
12+00	0	563	
12+50	1	194	
13+00	1	10	

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT.

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."

4/4/2007
G:\Projects\2001\109.00\RTF-7Y1.xpl
2:07:05 PM

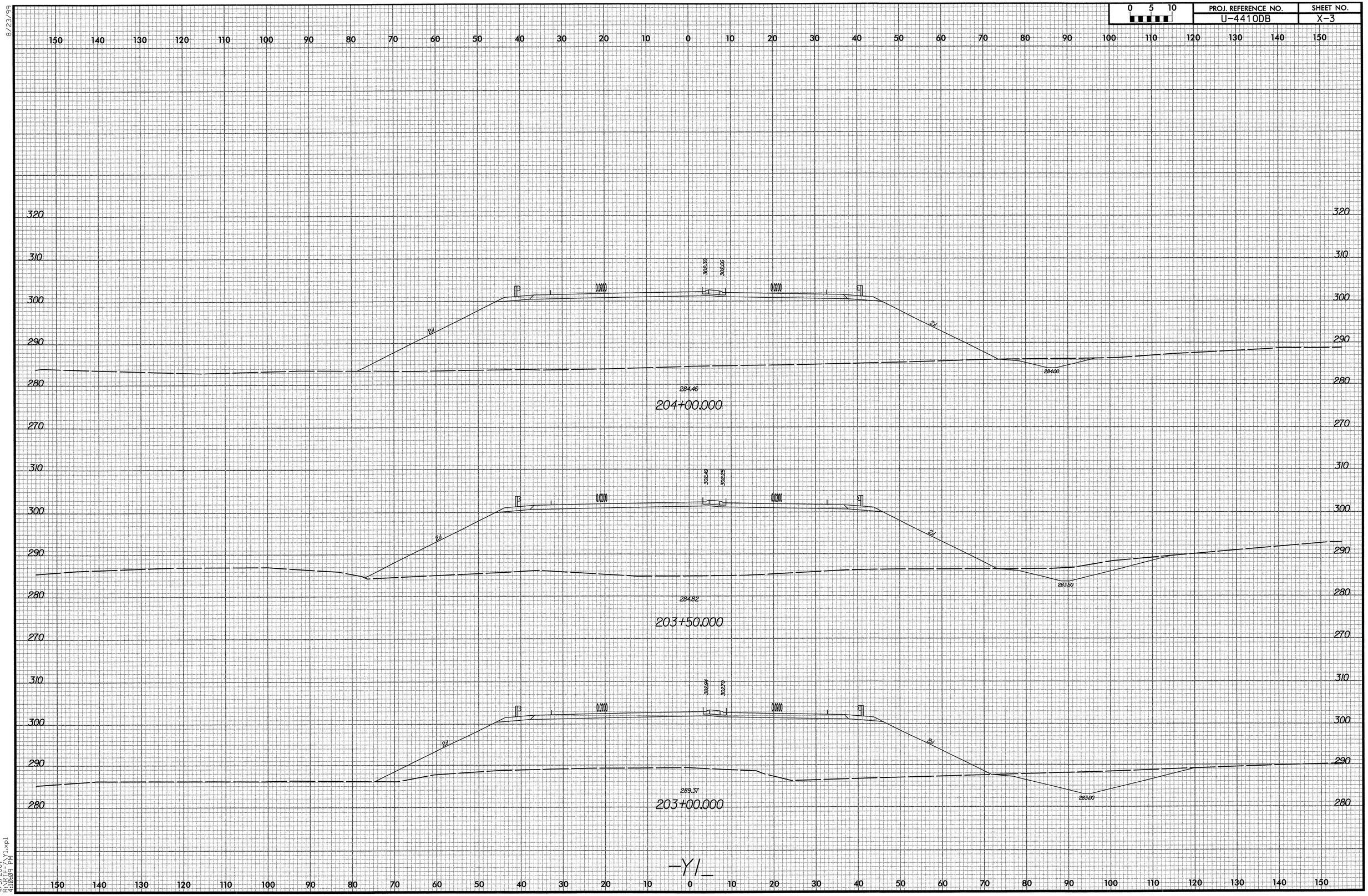
PROJ. REFERENCE NO.	SHEET NO.
U-4410DB	X-2



8/23/99

4/3/2007
R:\RTF-7\Y1.xpl
4:10:06 PM

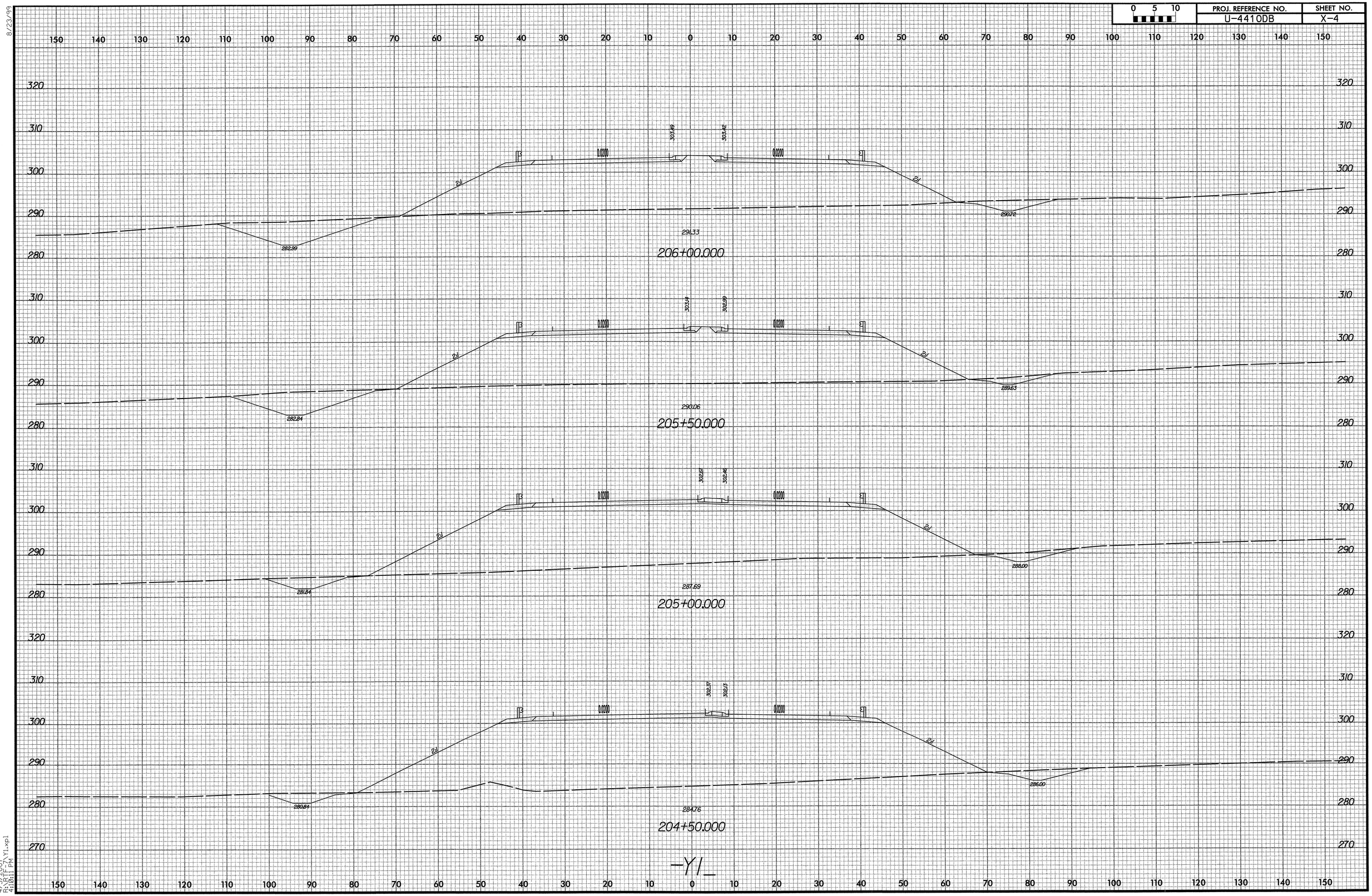
PROJ. REFERENCE NO.	SHEET NO.
U-4410DB	X-3



8/23/99

4/3/2007
R:\RTF-7\Y1.xpl
4:10:09 PM

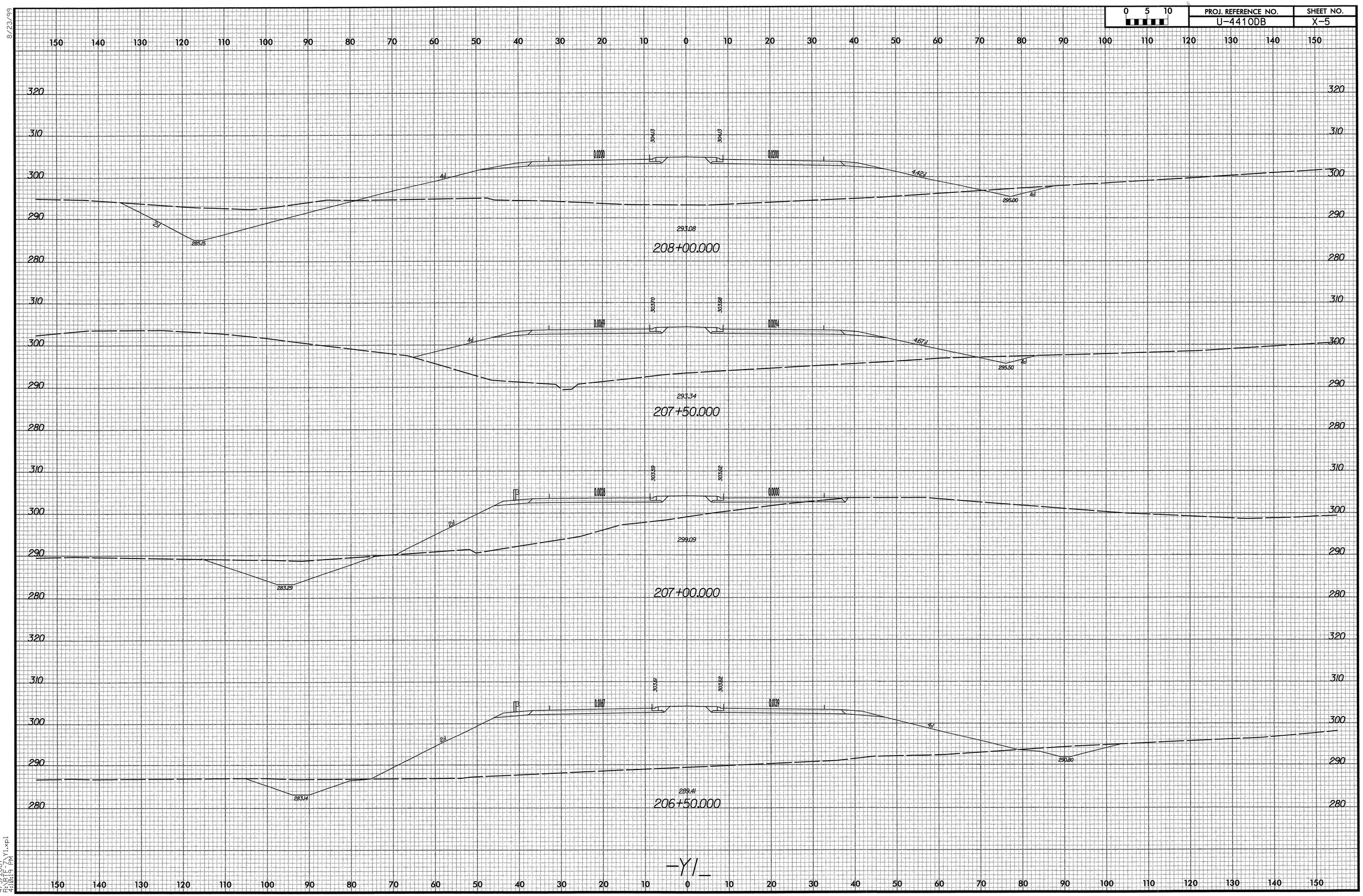
PROJ. REFERENCE NO.	SHEET NO.
U-4410DB	X-4



8/23/99

4/3/2007
R:\RTF-7\Y1.xpl
4:10:11 PM

PROJ. REFERENCE NO.	SHEET NO.
U-4410DB	X-5

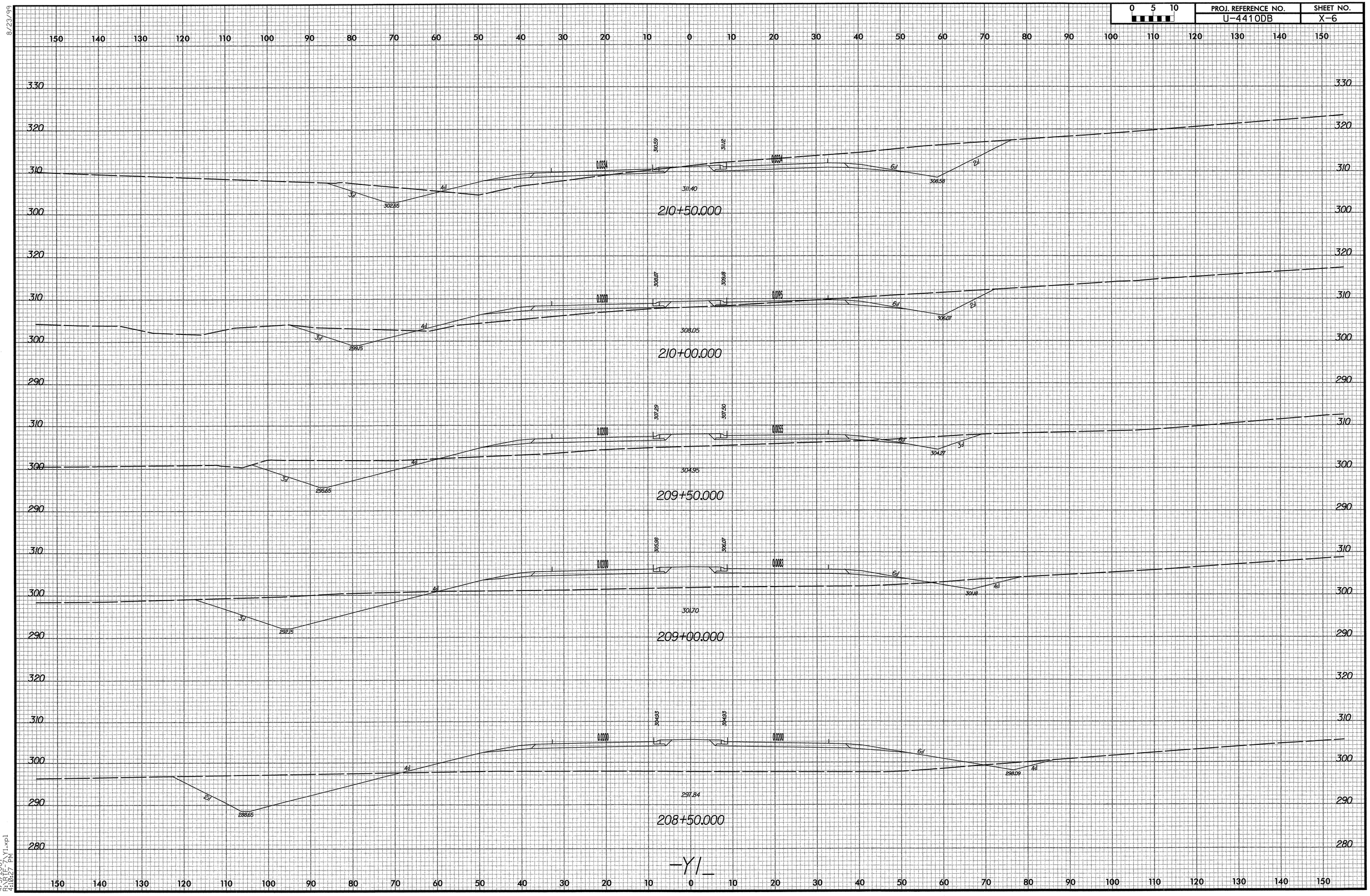


8/23/99

4/3/2007
R:\RTF-7\Y1.xpl
4:10:19 PM

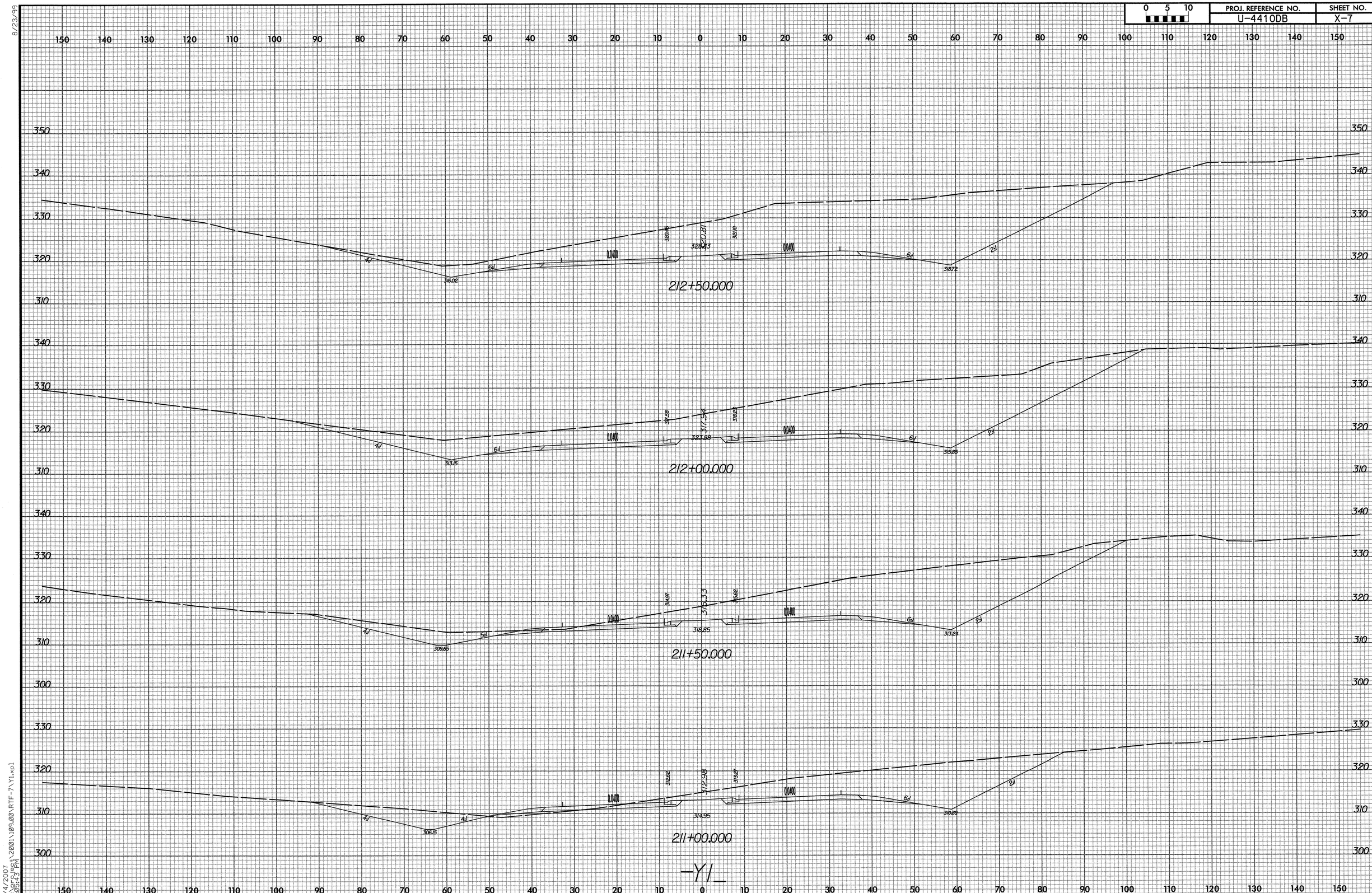
8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4410DB	X-6



4/3/2007
8:10:27 PM
Y1.xpl

PROJ. REFERENCE NO.	SHEET NO.
U-4410DB	X-7



8/23/99

4/4/2007
G:\project\2001\109.00\RTF-7\Y1.xpl
3:05:43 PM

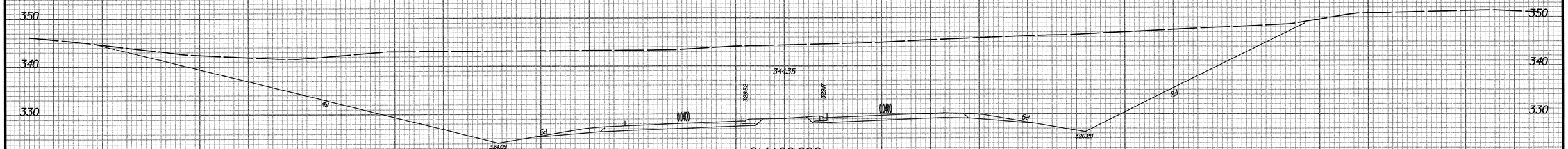
8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4410DB	X-8

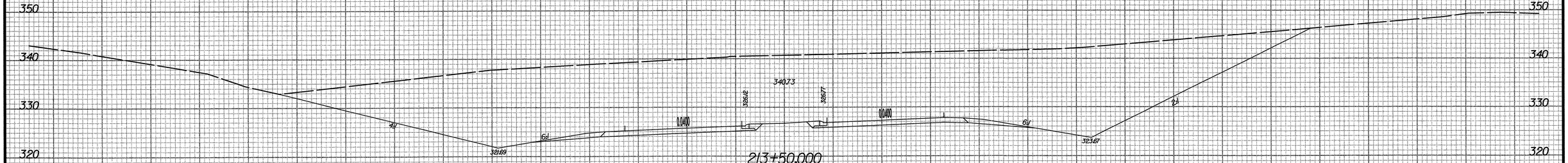
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

360 350 340 330 320

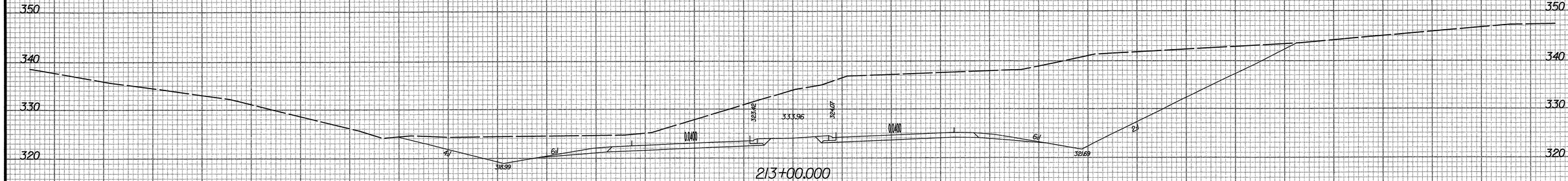
214+50.000



214+00.000



213+50.000



213+00.000

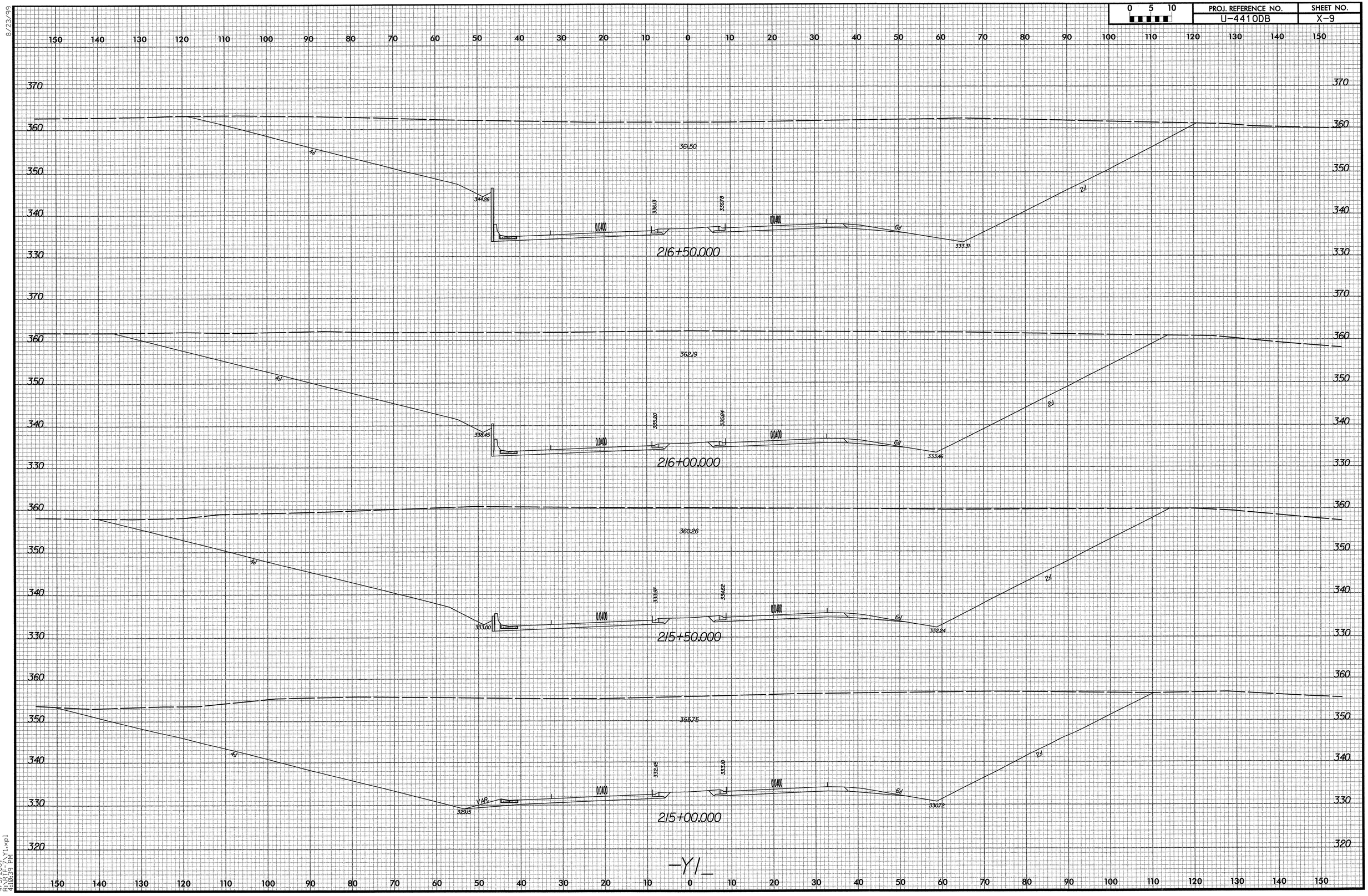
310

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

-Y1-

4/3/2007
4:10:36 PM
Y1.xpl

PROJ. REFERENCE NO.	SHEET NO.
U-4410DB	X-9



8/23/99

4/3/2007
R:\RTF-7\Y1.xpl
4:10:39 PM

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4410DB	X-10

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

360 350 340 330

4:1 6:1 332.30 335.92 337.56 345.70 0.040 0.040 332.71 2:1

218+50.000

360 350 340 330

4:1 VAR. 332.57 337.46 337.81 346.97 0.040 0.040 6:1 332.86 2:1

218+00.000

360 350 340 330

4:1 336.61 337.11 337.76 351.81 0.040 0.040 6:1 333.01 2:1

217+50.000

370 360 350 340 330

4:1 340.90 336.77 337.41 360.12 0.040 0.040 6:1 333.16 2:1

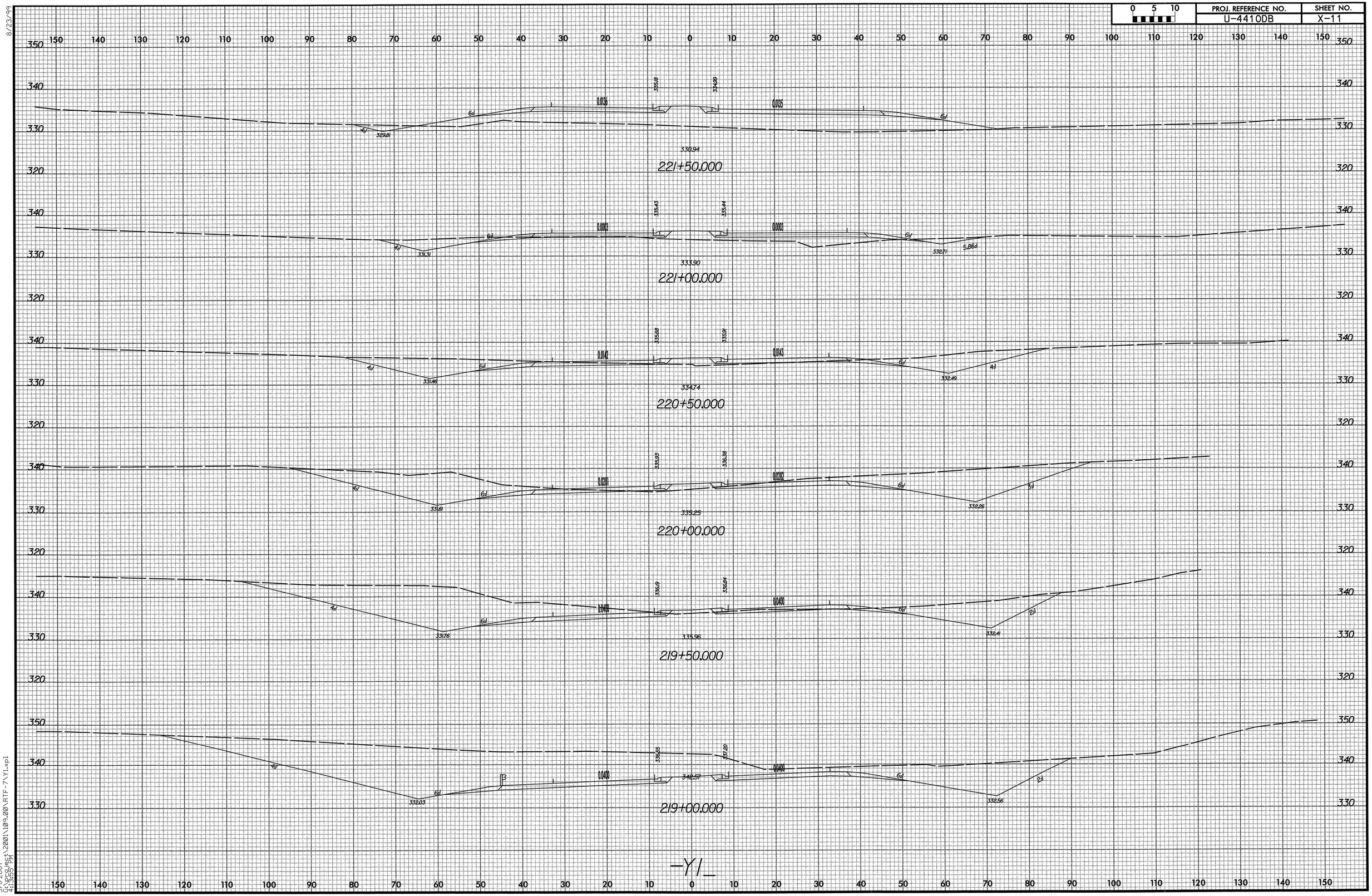
217+00.000

-Y1-

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

4/3/2007
12:10:44 PM
Y1.xpl

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4410DB	X-11



8/23/99

5/1/2007
G:\project\2001\109.00\RTF-7\Y1.xpl
4:13:55 PM

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4410DB	X-12

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

350 340 330 320

335.87 335.77 0.0260 0.0260 6:1 4.98:1 6:1 332.98 334.84

224+00.000

340 330 320

335.25 335.14 0.0260 0.0260 6:1 5.42:1 6:1 332.58 333.53

223+50.000

340 330 320

334.89 334.78 0.0260 0.0260 6:1 6:1 4.52:1 332.16 332.41

223+00.000

340 330 320

334.78 334.67 0.0260 0.0260 6:1 4:1 4:1 330.24 332.11

222+50.000

340 330 320

334.93 334.68 0.0260 0.0260 6:1 4:1 5.19:1 328.31 332.21

222+00.000

-Y1-

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

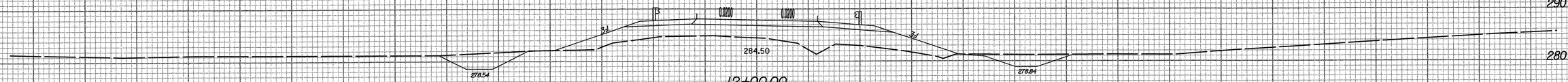
4/13/2007
12:27:53 PM
I:\10\53\...\Y1.dgn

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4410DB	X-13

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

300 290 280 270

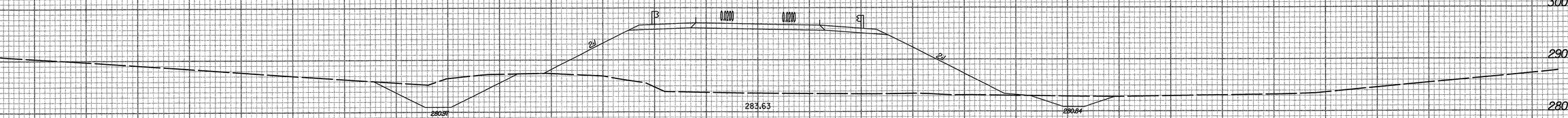


12+00.00

300 290 280 270

11+50.00

300 290 280 270

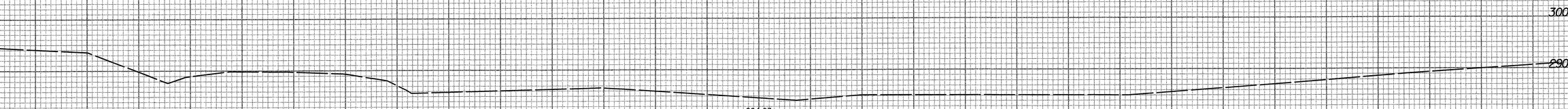


11+00.00

300 290 280

10+50.00

300 290 280

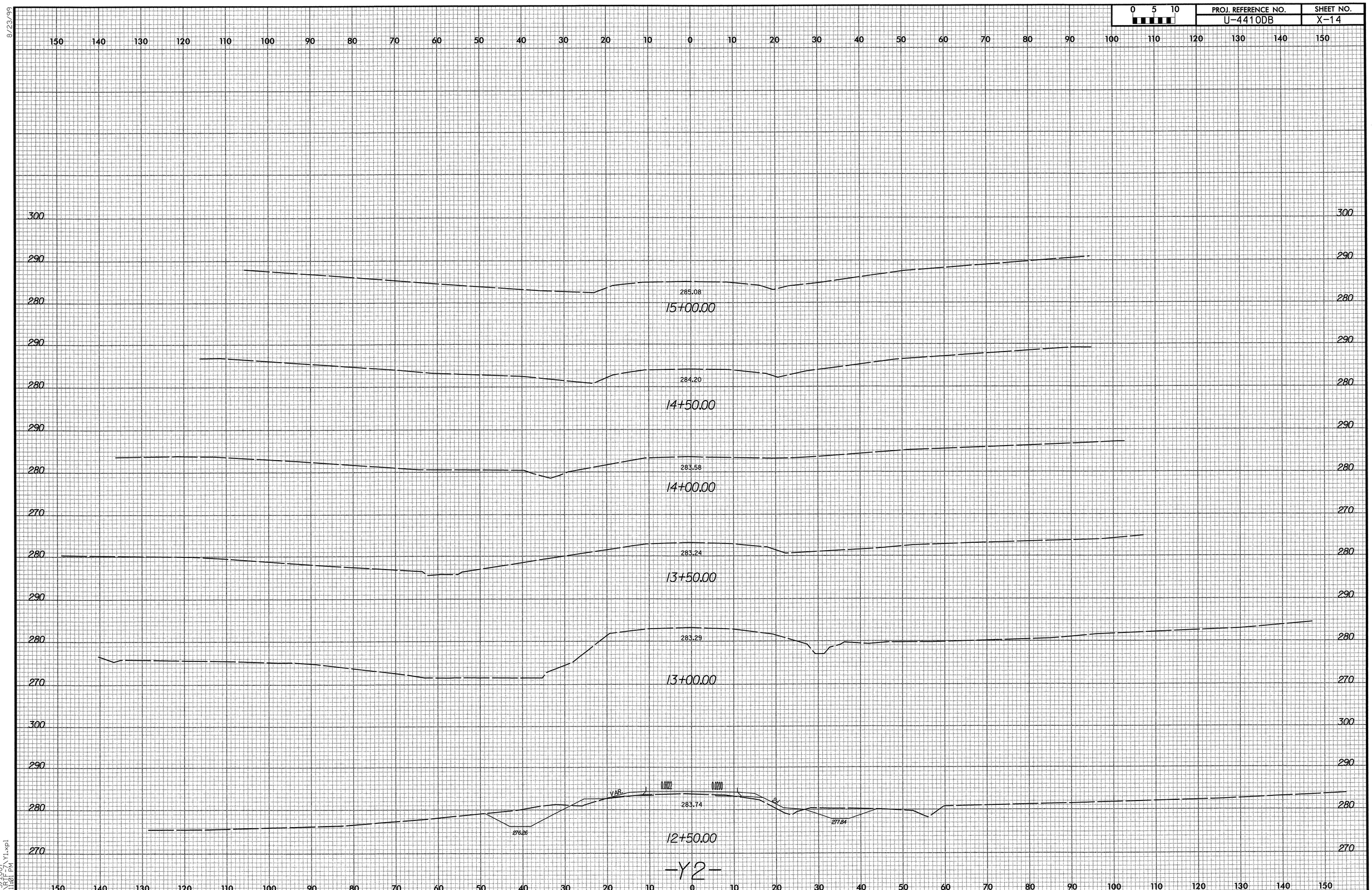


10+00.00

-Y2-

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

4/3/2007
08:10:56 PM
Y1.xpl



0 5 10
PROJ. REFERENCE NO.
U-4410DB
SHEET NO.
X-14
8/23/99
285.08
15+00.00
284.20
14+50.00
283.58
14+00.00
283.24
13+50.00
283.29
13+00.00
VAR.
0.0022
0.0200
283.74
276.26
277.84
12+50.00
-Y2-
4/3/2007
R:\RTF-7\Y1.xpl
4:11:01 PM