

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDES BACKFILL FOR UNDERCUT

STATION	UNCLASSIFIED EXCAVATION (CU YD)	EMBANKMENT (CU YD)	UNDERCUT (CY)	STATION	UNCLASSIFIED EXCAVATION (CU YD)	EMBANKMENT (CU YD)	UNDERCUT (CY)	STATION	UNCLASSIFIED EXCAVATION (CU YD)	EMBANKMENT (CU YD)	UNDERCUT (CY)	STATION	UNCLASSIFIED EXCAVATION (CU YD)	EMBANKMENT (CU YD)	UNDERCUT (CY)
Y23				RPB				LPB				RPC			
23+50	2	13		13+50				10+50		399		13+50			
24+00	6	54		14+00				11+00		1307		14+00			
24+50	7	80		14+50				11+50		1395		14+50	1	17	
25+00	7	113		15+00	142	19	10	12+00		1085		15+00	2	39	
25+50	6	239		15+50	298	39	25	12+50		877		15+50	2	53	
26+00	6	235		16+00	324	41	34	13+00	23	679		16+00	1	90	
26+50	5	143		16+50	322	41	39	13+50	81	448	9	16+50	1	139	
27+00	5	180		17+00	293	37	39	14+00	114	231	52	17+00	1	180	
27+50	6	448		17+50	266	35	41	14+50	108	106	105	17+50	1	222	
28+00	5	647		18+00	248	34	41	15+00	103	62	126	18+00	2	250	
28+50	5	643		18+50	233	35	42	15+50	86	73	121	18+50	1	295	
29+00	5	712		19+00	209	33	42	16+00	62	99	106	19+00	1	366	
29+50	5	742		19+50	177	29	43	16+50	51	70	49	19+50	1	404	
30+00	4	708		20+00	148	31	43	17+00	59	18		20+00	1	450	
30+50	5	650		20+50	123	40	42	17+50	75	5		20+50		524	
31+00	5	574		21+00	82	40	42	18+00	79	7		21+00		590	
31+50	7	576		21+50	27	28	42	18+50	85	7		21+50		654	
32+00	4	315		22+00	1	19	21	19+00	81	5		22+00		710	
32+50				22+50	2	18		19+50	37	5		22+50		737	
33+00				23+00	4	15		20+00	1	3		23+00		695	
33+50				23+50	8	12		20+50				23+50		598	
34+00				24+00	10	18		21+00				24+00		506	
34+50				24+50	8	37		21+50		13		24+50		446	
35+00				25+00	6	66		22+00	3	20		25+00		415	
35+50		29		25+50	32	87	55	22+50	7	11		25+50		378	2
36+00	5	729		26+00	71	121	78	23+00	9	4		26+00		312	11
36+50	7	961		26+50	103	175	38	23+50	9			26+50		280	18
37+00	8	1044		27+00	110	206	32	24+00	6			27+00		263	30
37+50	8	1027		27+50	88	210	37	24+50	2			27+50		206	55
38+00	12	553		28+00	79	204	40	25+00				28+00		183	58
38+50	14	55		28+50	81	197	43	25+50				28+50		196	41
39+00	10	55		29+00	82	189	46	26+00				29+00		206	20
39+50	8	100		29+50	48	198	42					29+50		241	

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

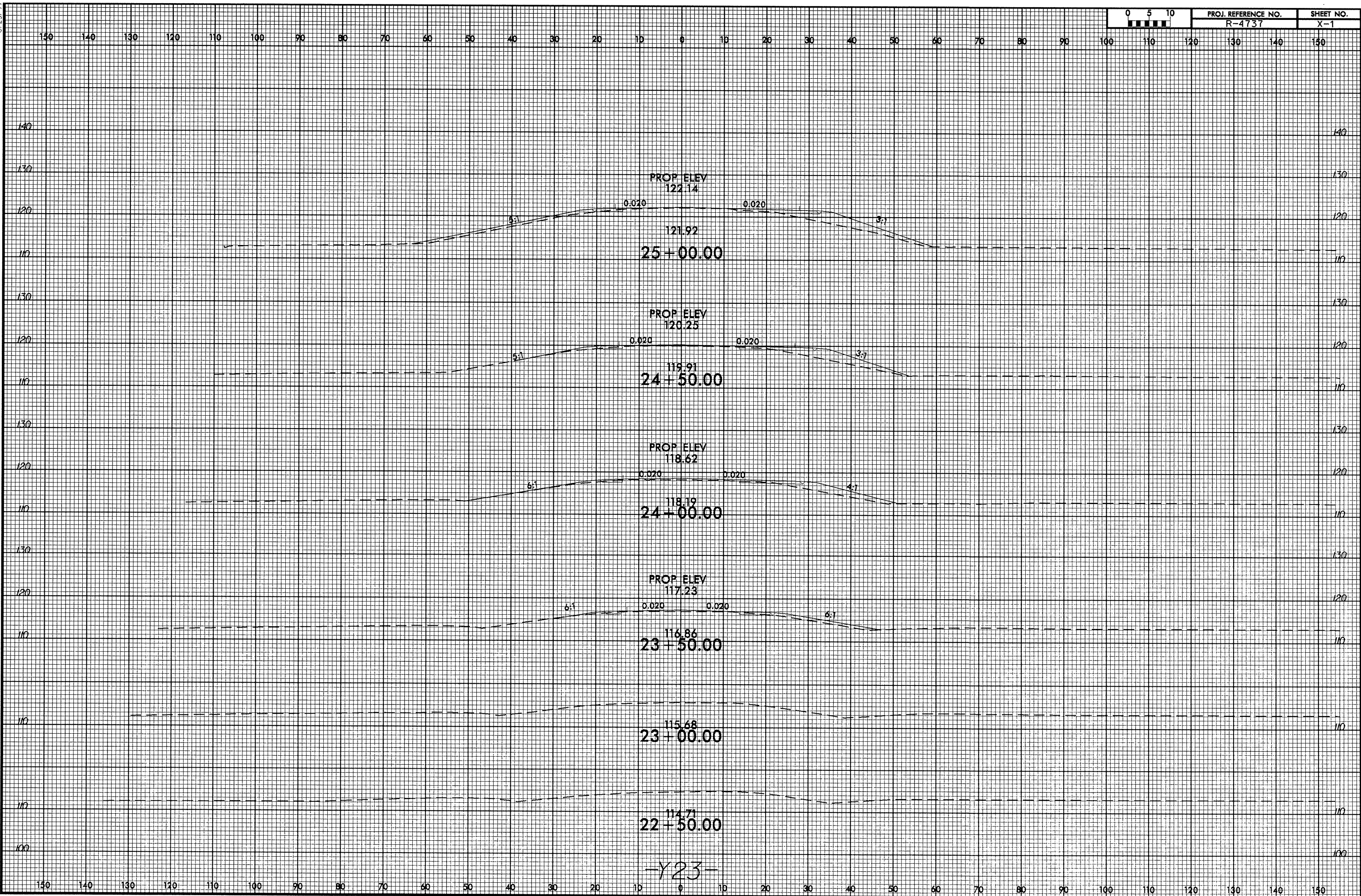
NOTE: EMBANKMENT COLUMN DOES NOT INCLUDES BACKFILL FOR UNDERCUT

PROJ. REFERENCE NO.	SHEET NO.
R-4737	X-1B

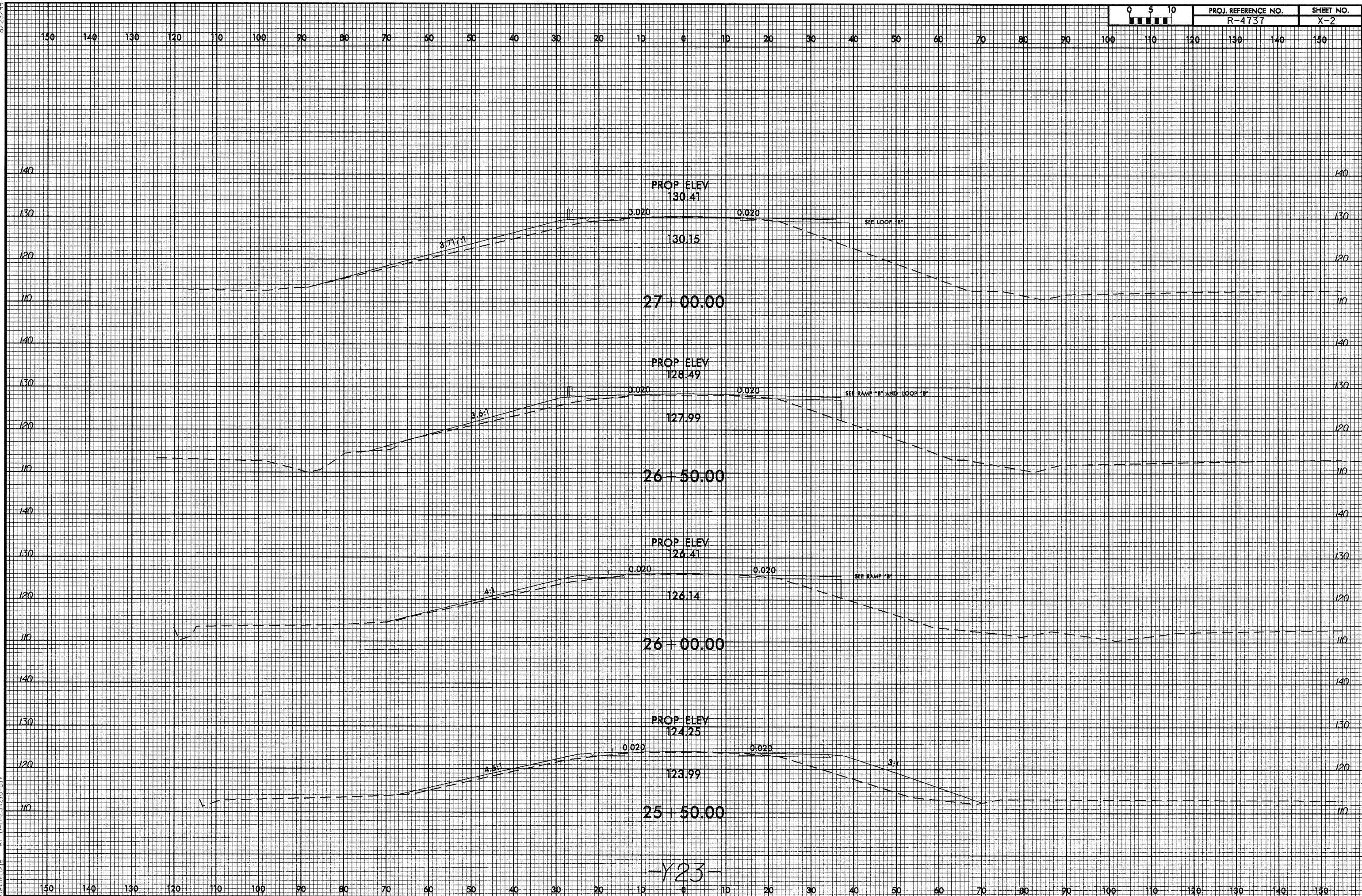
Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for which the contractor will be paid.

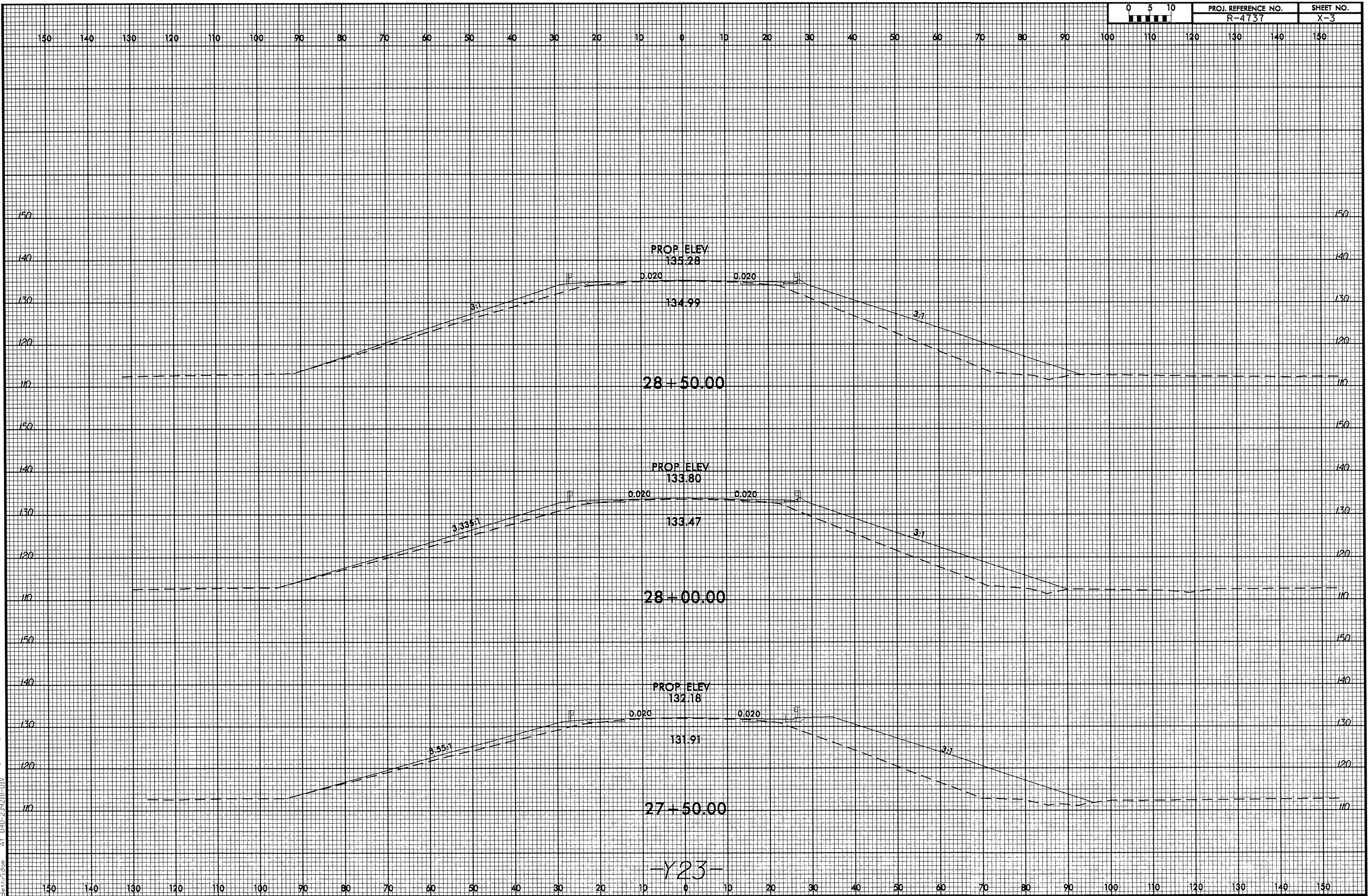
STATION LPC	UNCLASSIFIED EXCAVATION (CU YD)	EMBANKMENT (CU YD)	UNDERCUT (CY)
10+50		361	
11+00		1834	
11+50		1821	
12+00		1665	
12+50		1325	
13+00		998	
13+50		767	
14+00		581	
14+50	41	425	
15+00	93	299	5
15+50	109	216	21
16+00	114	180	42
16+50	117	172	57
17+00	117	248	43
17+50	102	299	27
18+00	71	318	19
18+50	40	435	4
19+00	30	489	
19+50	32	454	
20+00	32	443	
20+50	34	430	
21+00	41	282	
21+50	46	86	
22+00	21	9	
22+50			
23+00			
23+50			
24+00	1	31	
24+50	2	67	
25+00	1	80	
25+50		92	
26+00		97	
26+50		117	
27+00		128	
27+50		142	
28+00		180	
28+50		216	
29+00		263	
29+50		328	
30+00		396	
30+50		462	
31+00		518	
31+50		571	
32+00		635	
32+50	1	547	
33+00	2	391	
33+50	1	324	
34+00		286	
34+50		280	
35+00		140	

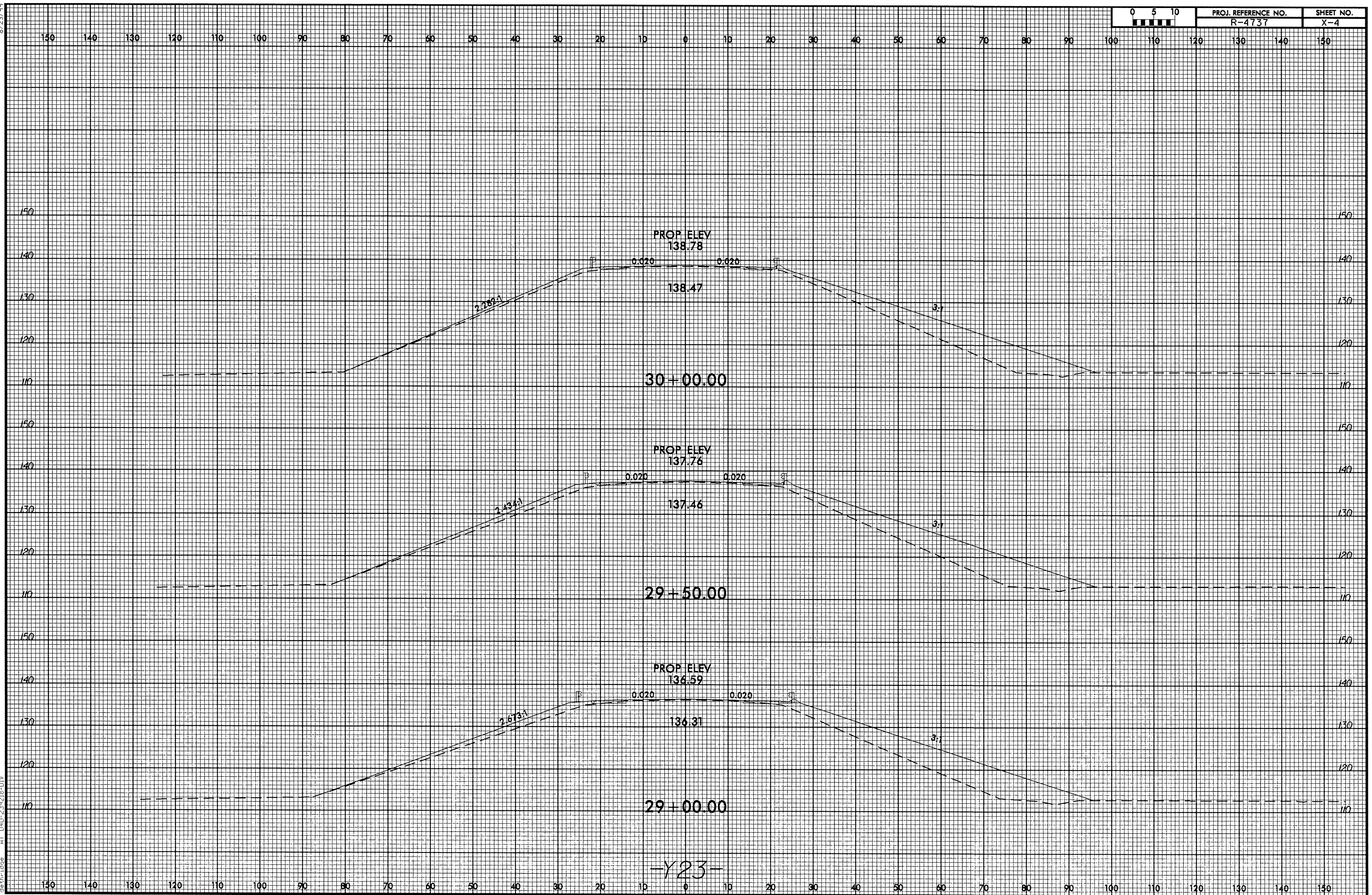
8/23/99
29-JUL-2009 14:56
D:\vay\4737\ss\4737-0804-pl-q23-1.dgn
dehtrdgc

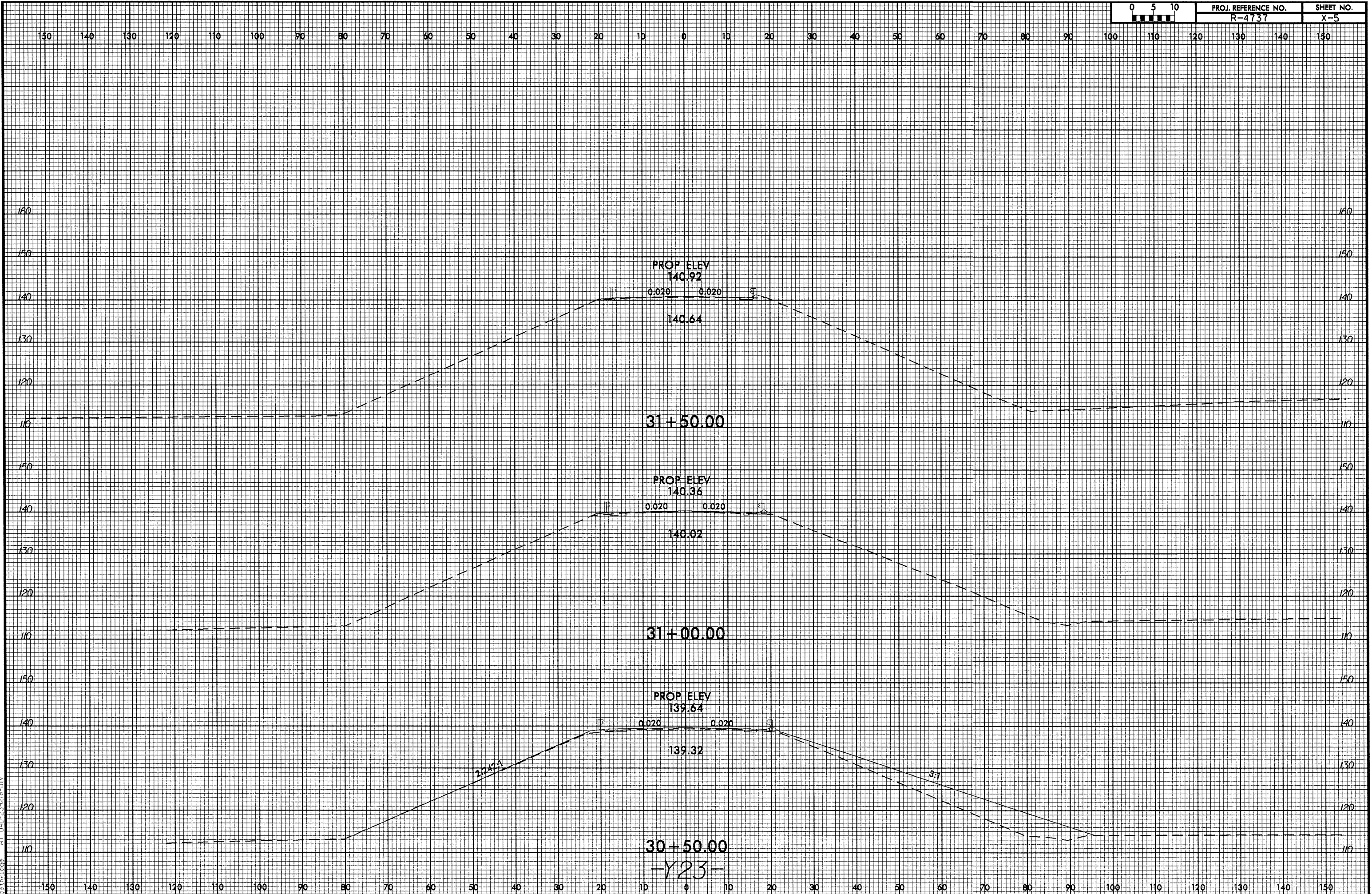


8/23/99
20-Jul-2009 14:56
C:\pwworking\4737\proj4\p1\p23.dgn
detbridge



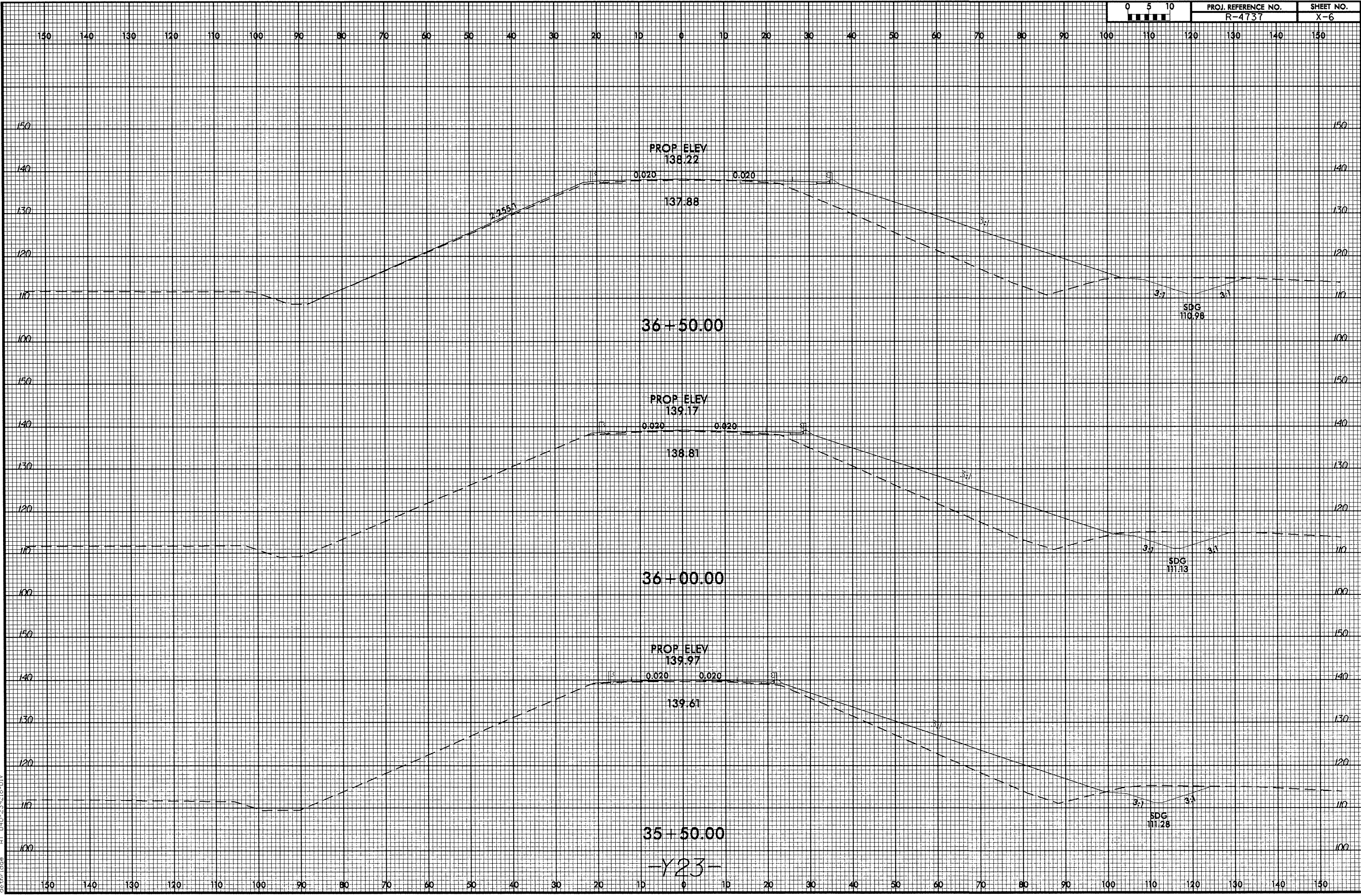




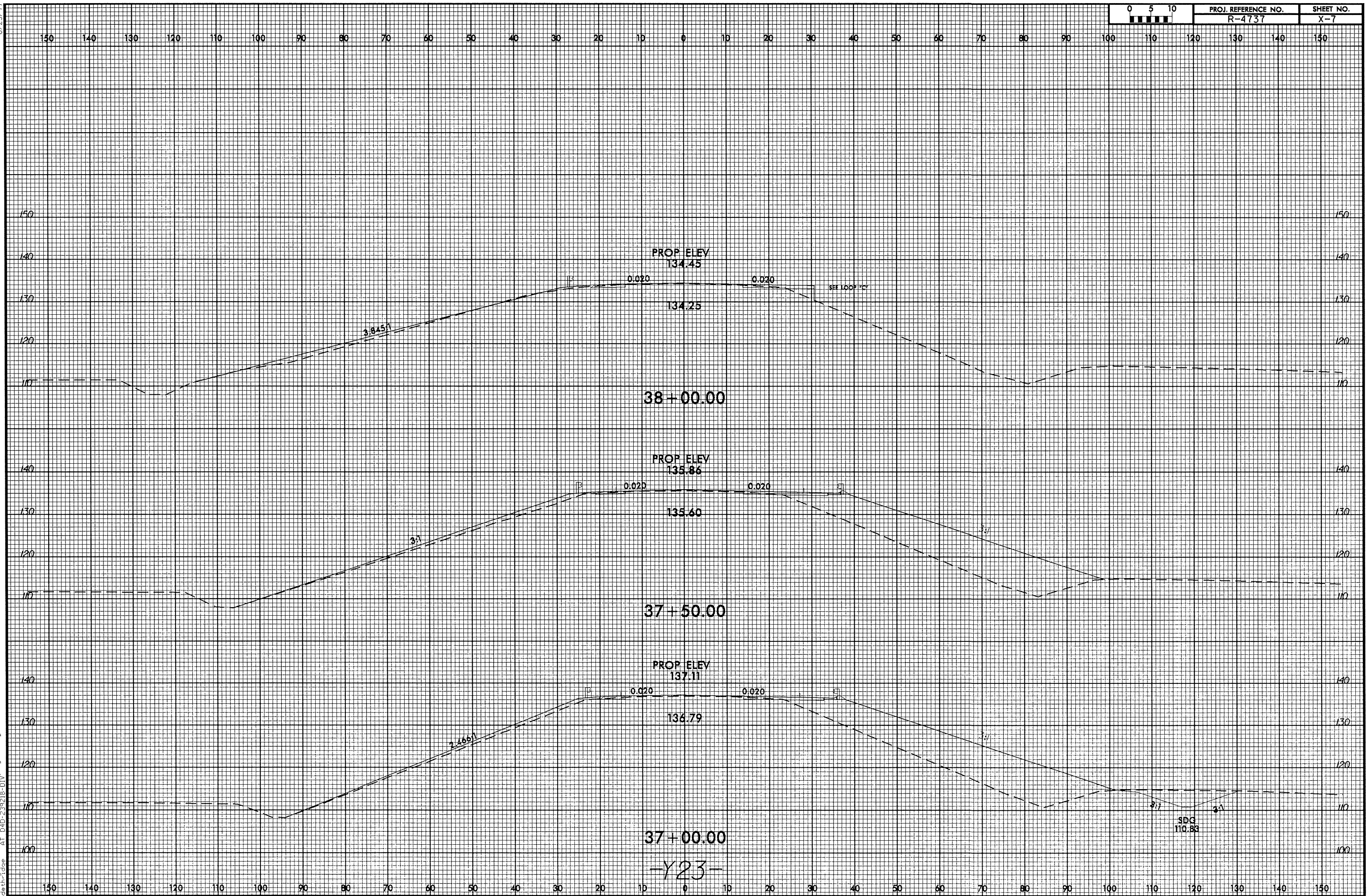


8/23/99

24-SEP-2009 10:58
C:\pda\4737\AT\040-360\8-01\p1-23-2.dgn
8/23/99

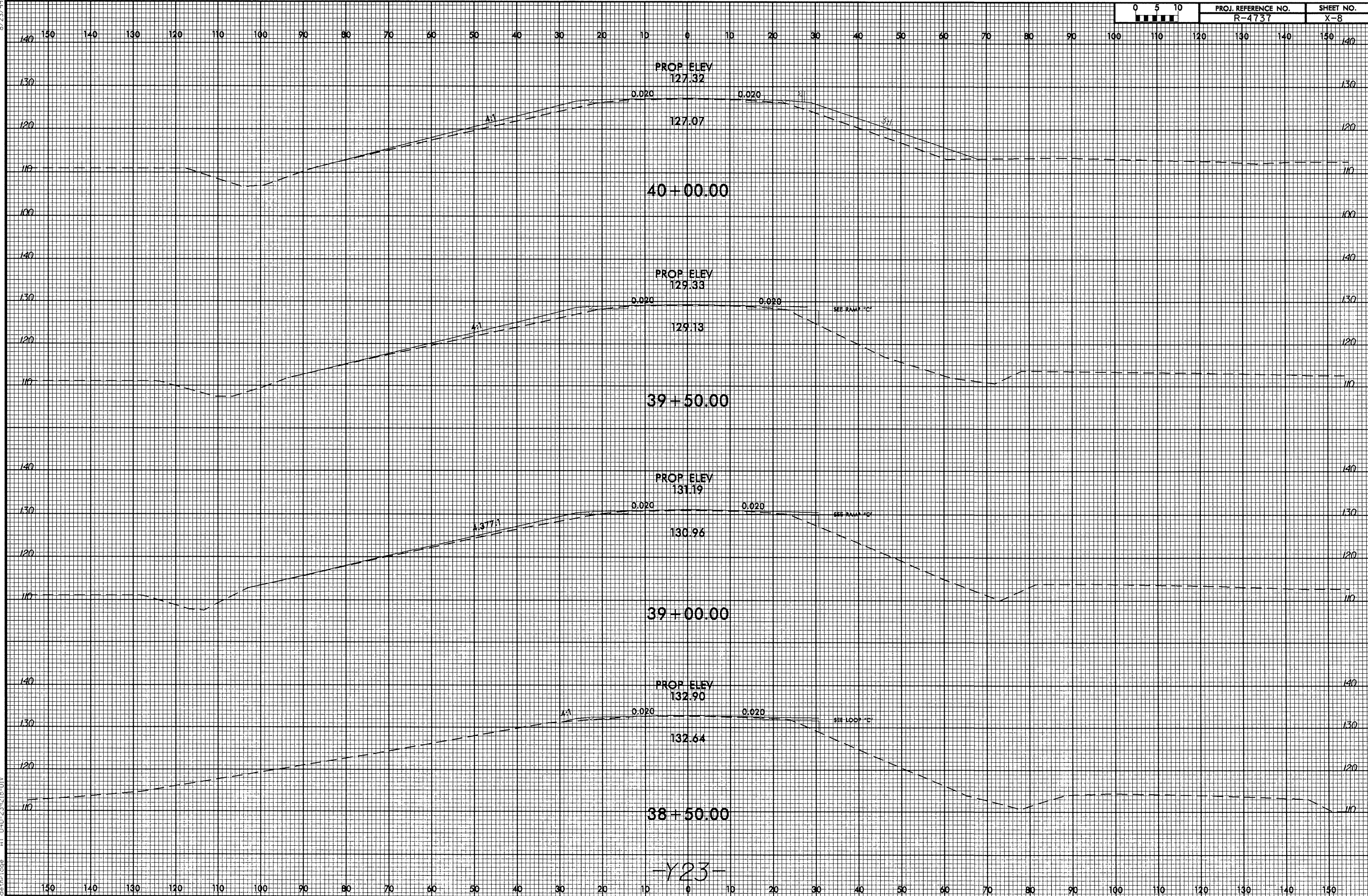


-Y23-

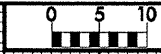


8/23/99

29-JUL-2009 14:56
C:\p04\16473\15010-23680\15010-23680.dgn

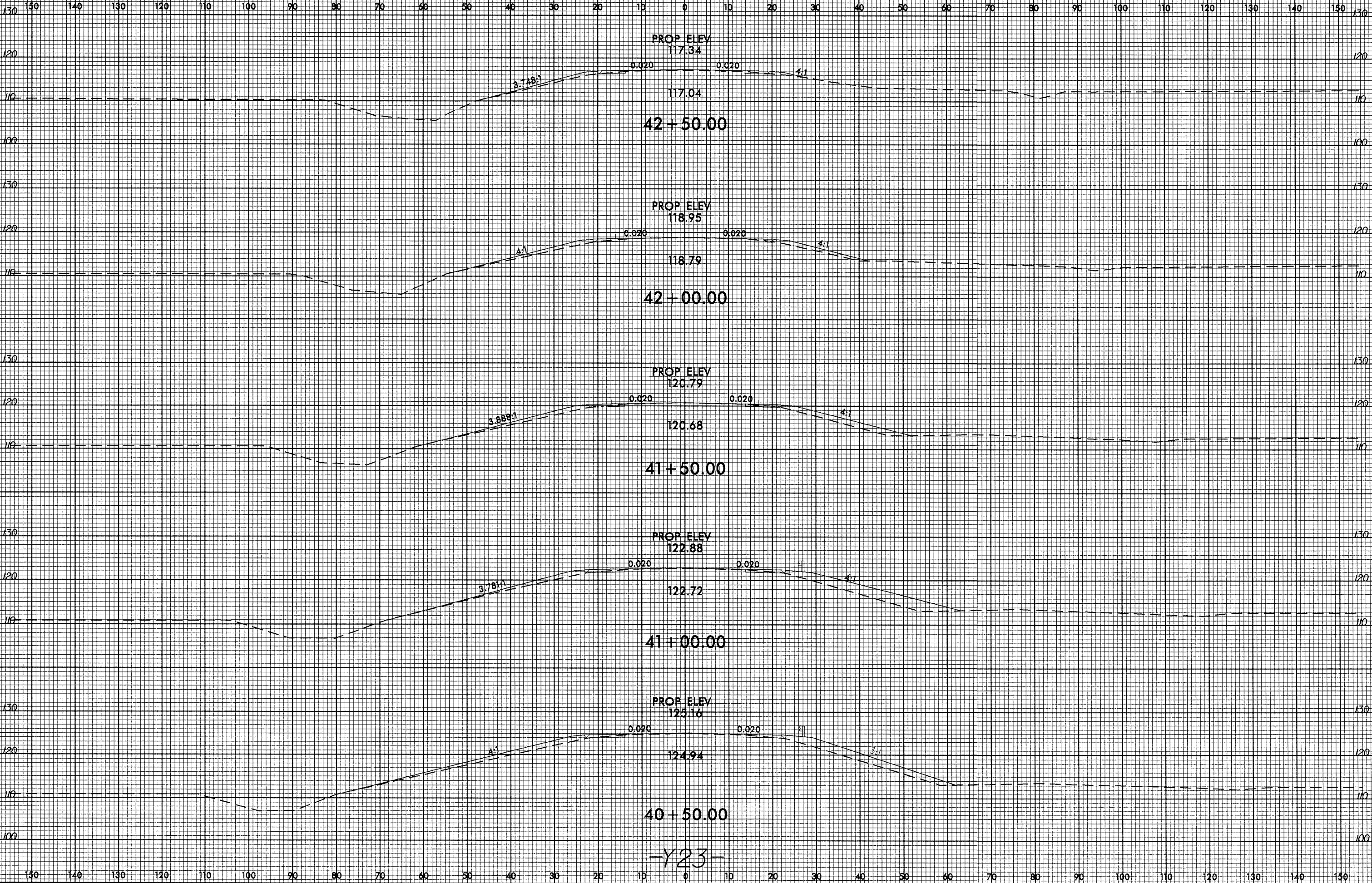


8/23/99



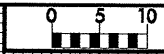
PROJ. REFERENCE NO.
R-4737

SHEET NO.
X-9

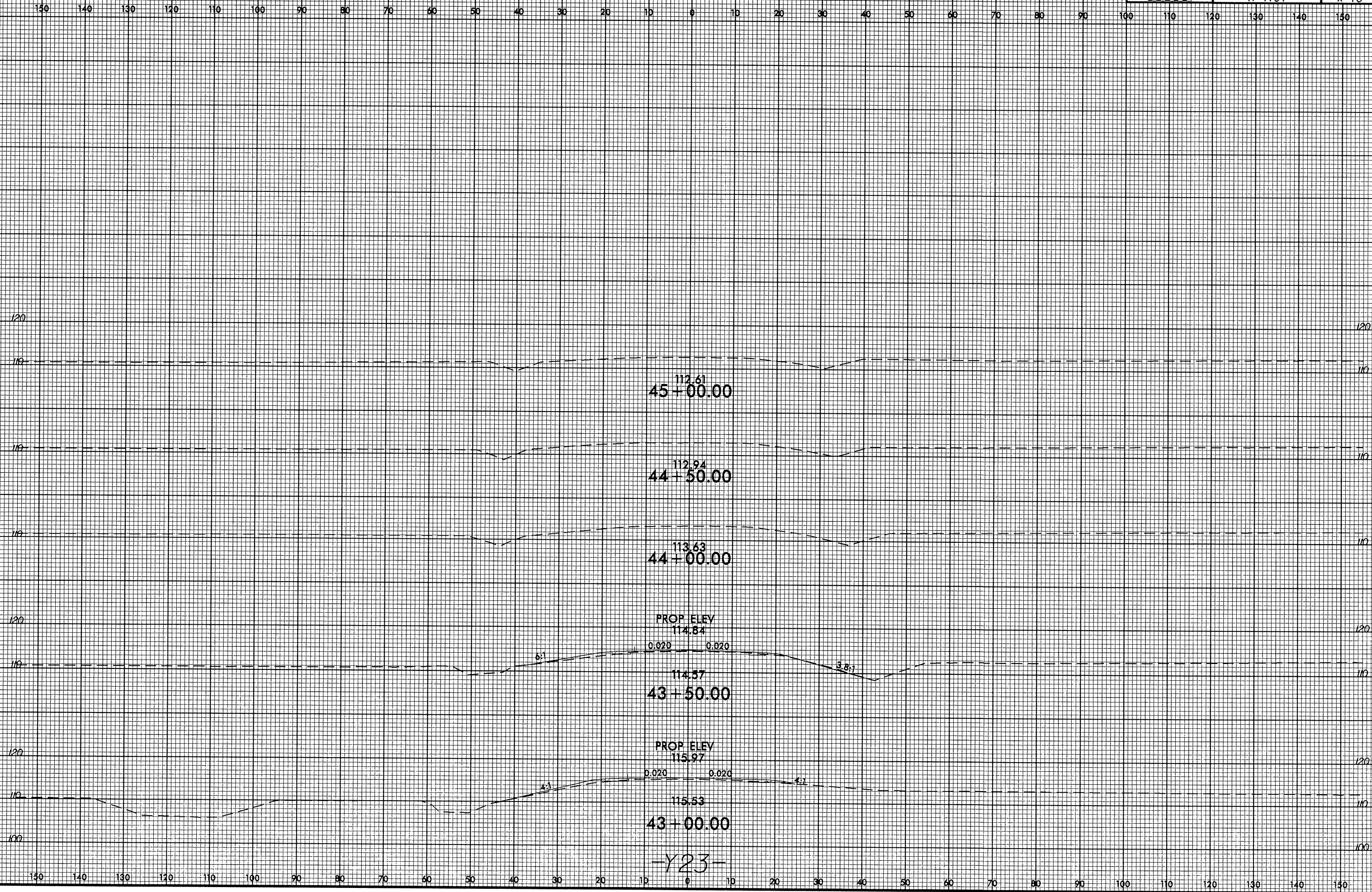


29-JUL-2009 14:56
C:\V\dy\4737\A\5010\23g.dgn
User: dgs

8/23/99



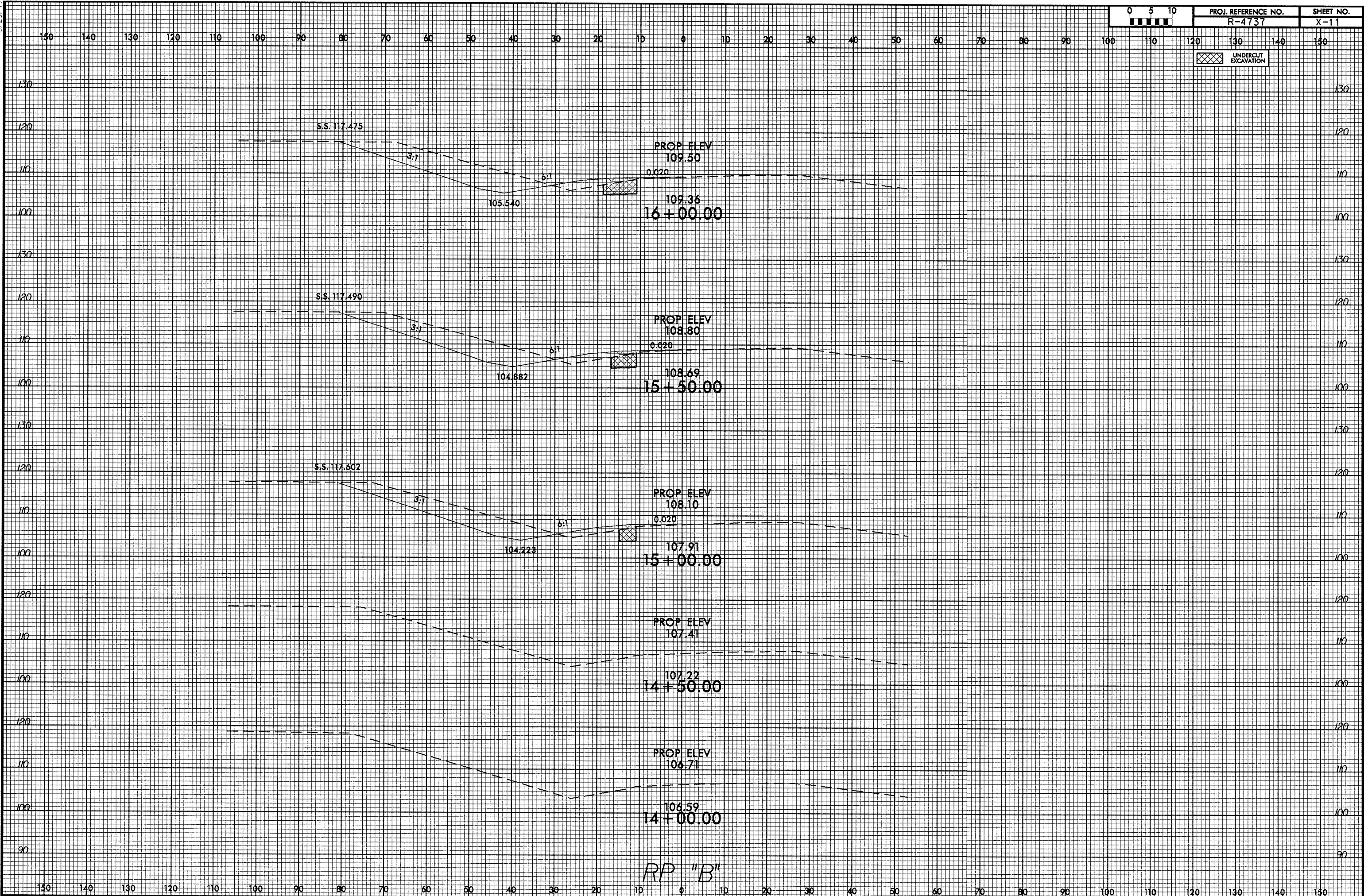
PROJ. REFERENCE NO.	SHEET NO.
R-4737	X-10



29-JUL-2009 14:56
D:\vdy\R4737\sscs\p1-y23-2.dgn
At D:\D-230218-DIV
dethn18ae

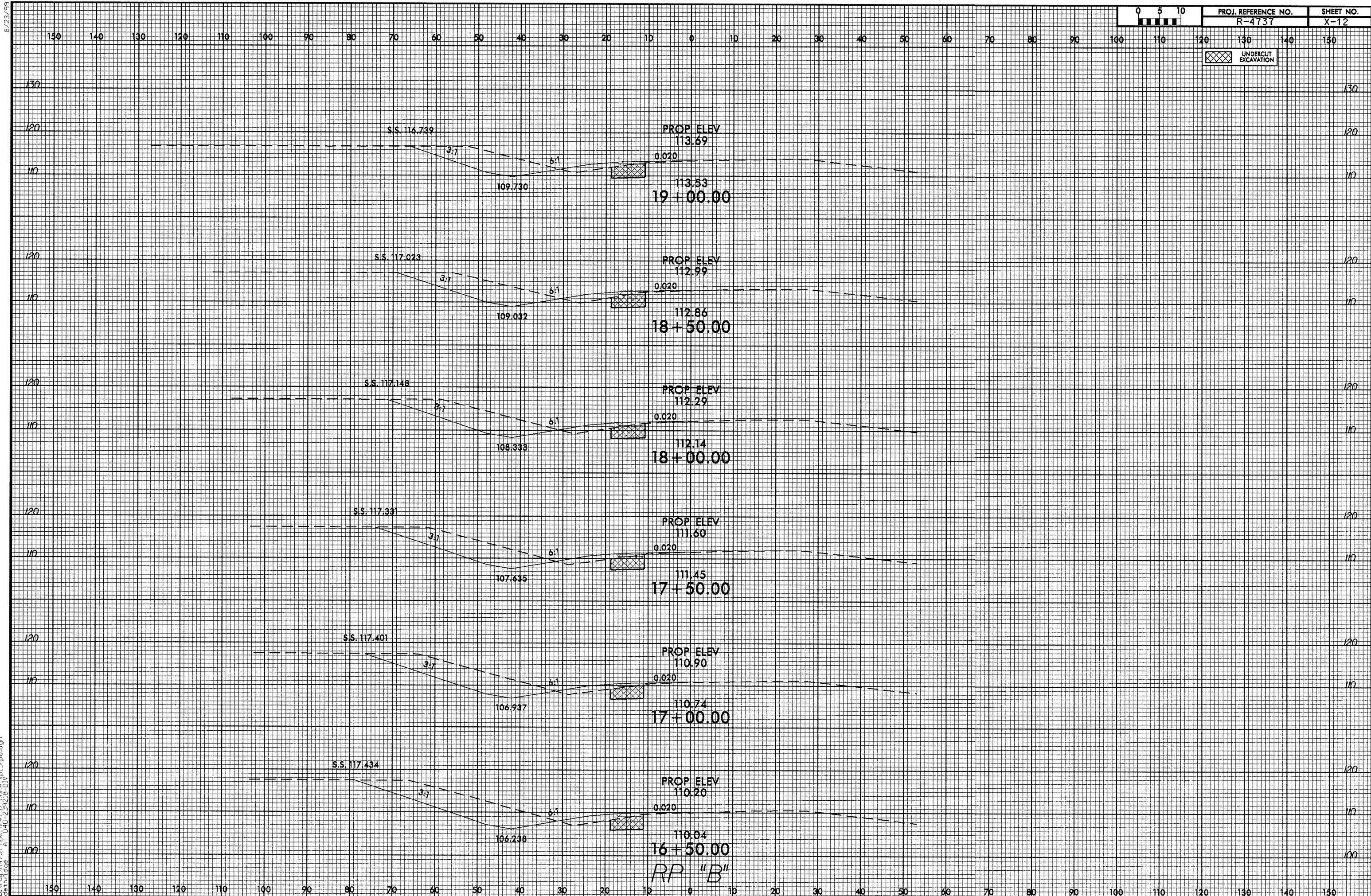
8/23/98

09-JUL-2009 14:56
C:\Users\64737\AT\040-23908-01\wp1-rpb.dgn
dwg



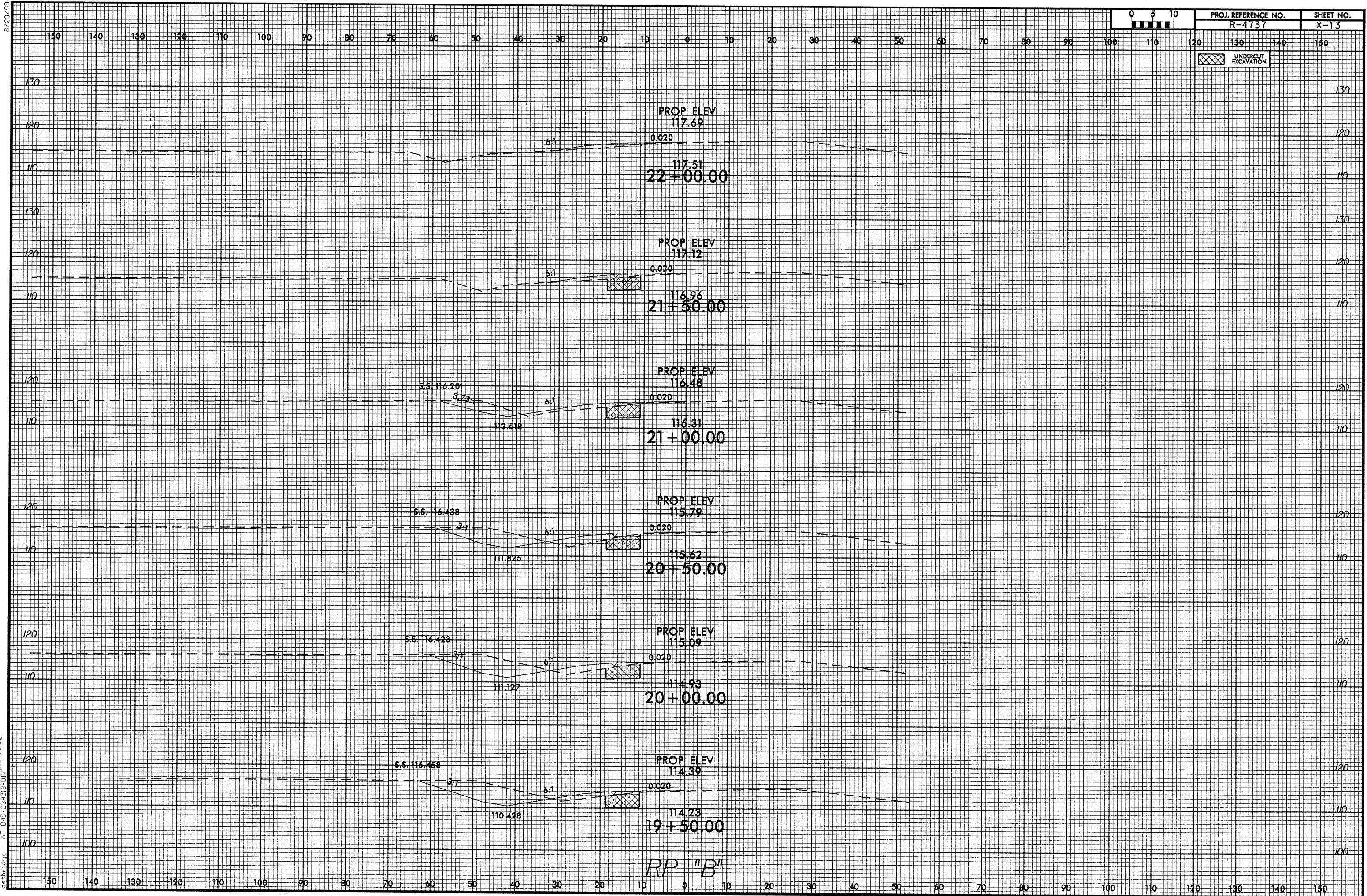
8/22/09

29-JUL-2009 14:56
D:\V\04\K4737\135040-239280\1\p1.rpb.dgn
C:\Users\jg\Documents\135040-239280\1\p1.rpb.dgn



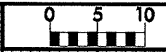
8/23/98

29-III-2009 1456
D:\vdu\164737\156\1737.dwg
AT 040-230218-01\1737.rdb.dgn

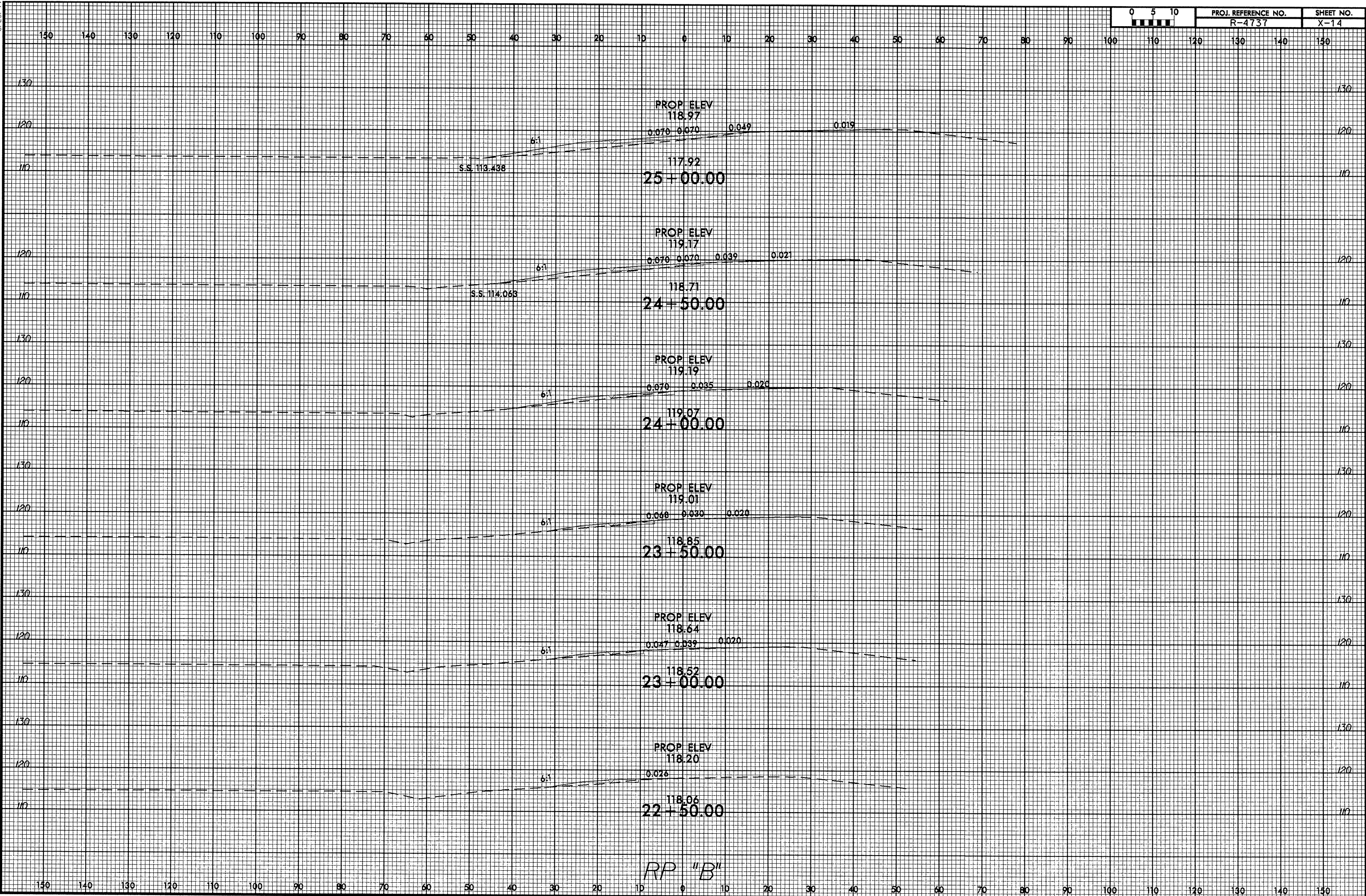


RP "B"

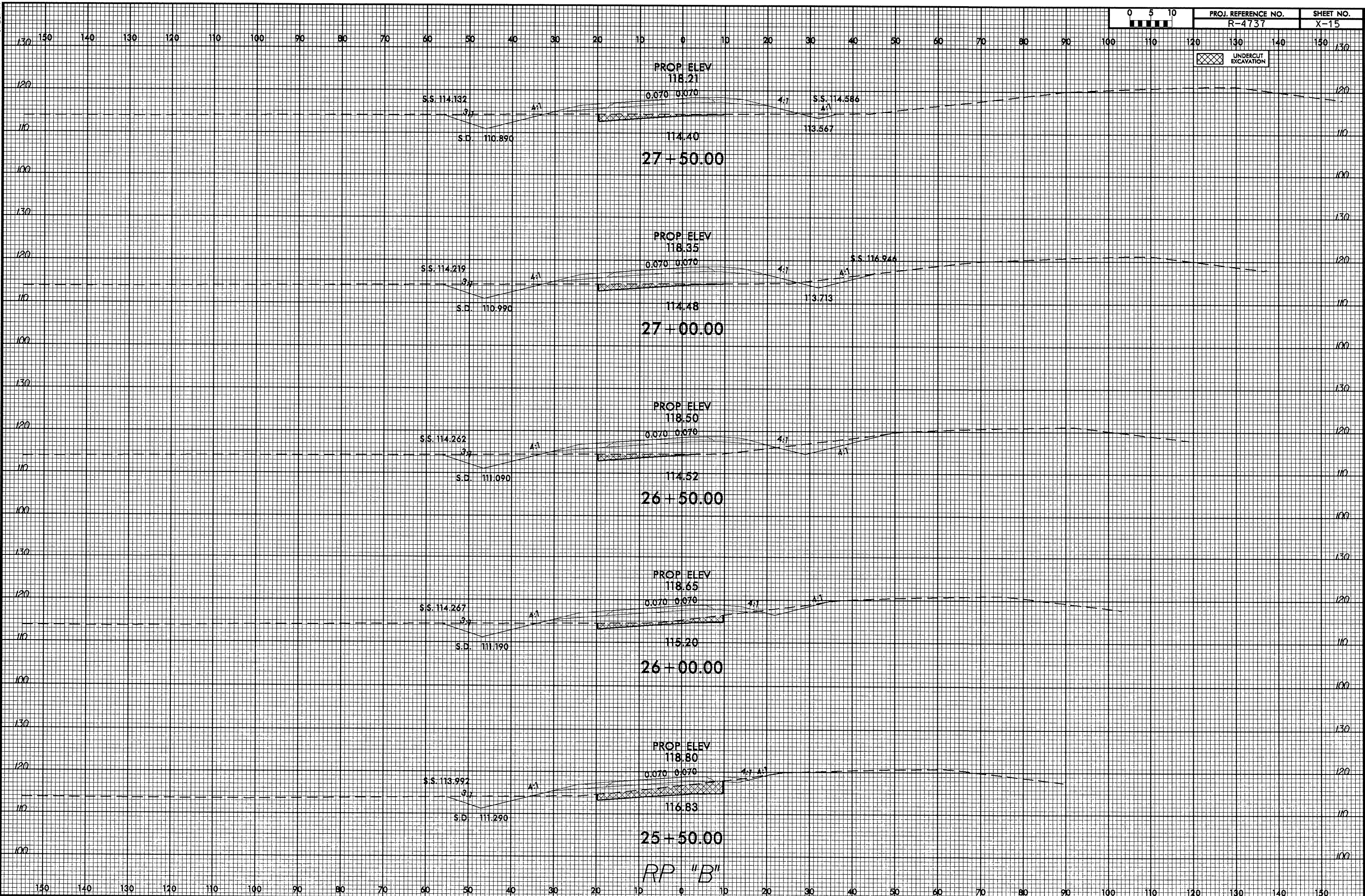
8/23/99

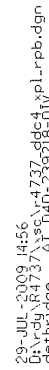


PROJ. REFERENCE NO.	SHEET NO.
R-4737	X-14



8/23/99
29-JUL-2009 14:56
D:\vdu\6473\AT\10-230218-01\10-rpb.dgn





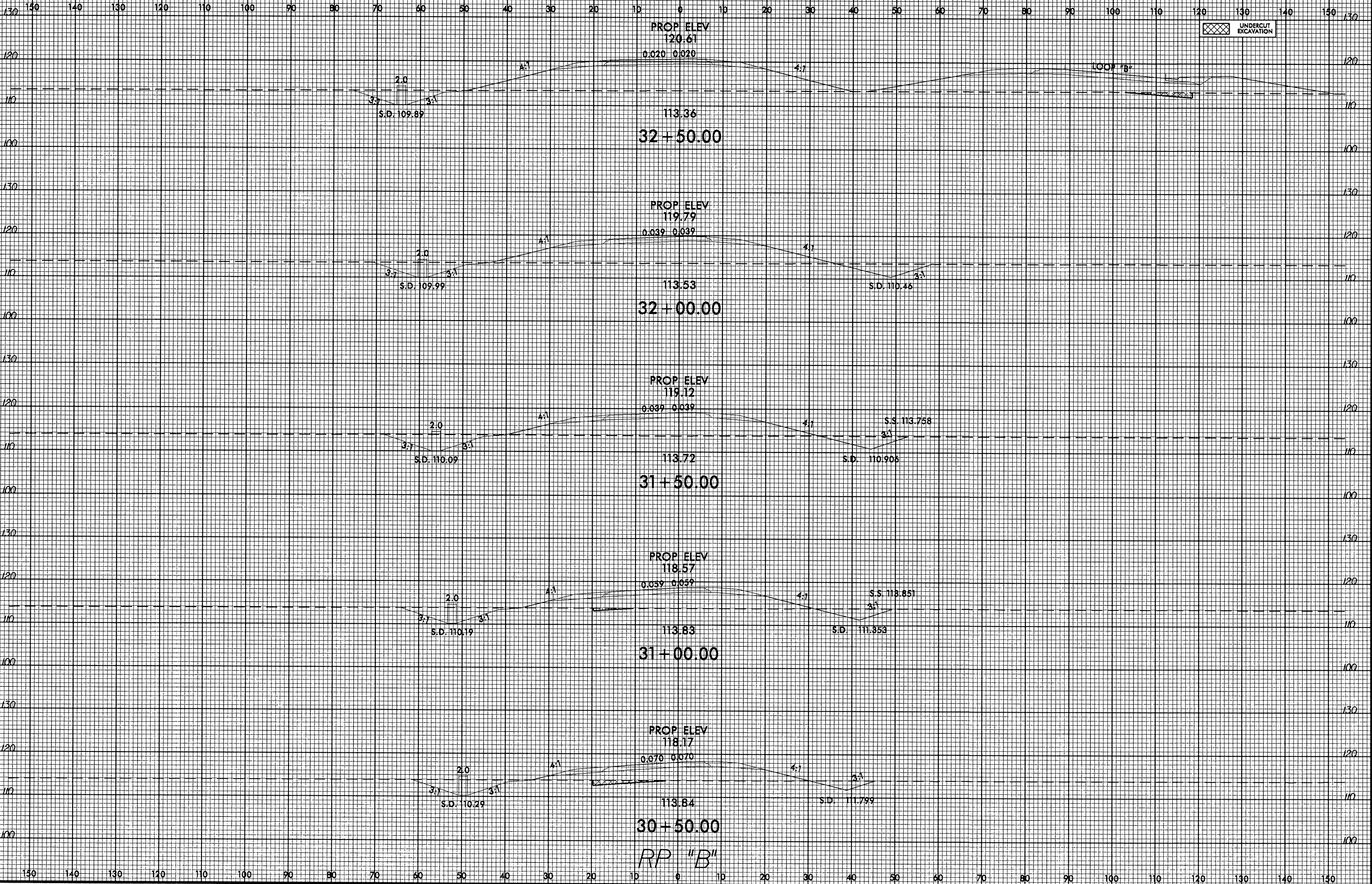
8/23/99



PROJ. REFERENCE NO.
R-4737

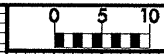
SHEET NO.
X-17

UNDERCUT
EXCAVATION

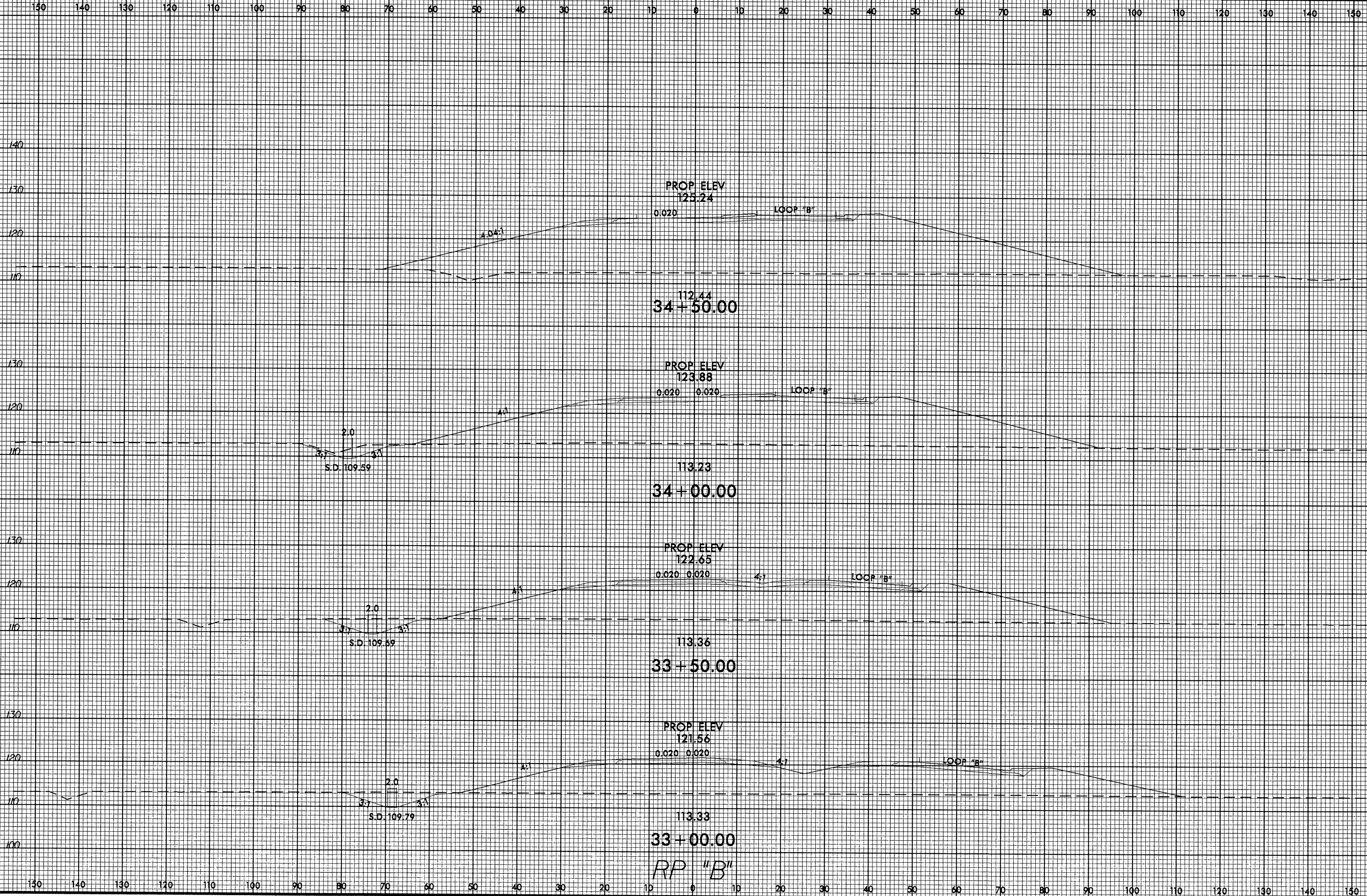


29 JUL 2009 14:56
D:\civ\80737\A\80737.dgn
010.230280\pl.rdb.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
R-4737	X-18

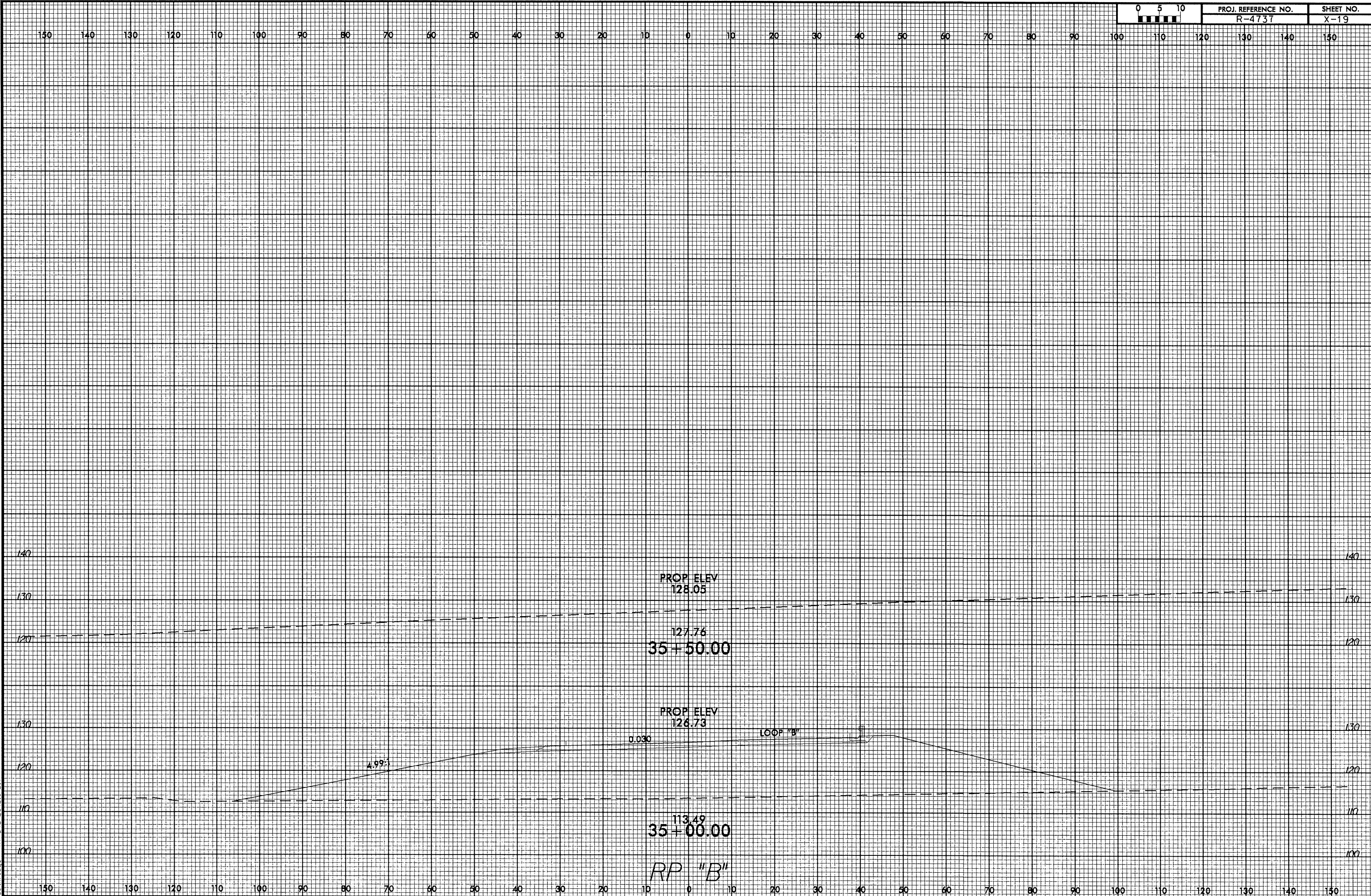


20-1111-2009 14:57
D:\vdu\RA737\A1\040-230218-01\p-rpb.dgn
dehiv.dwg

8/23/99

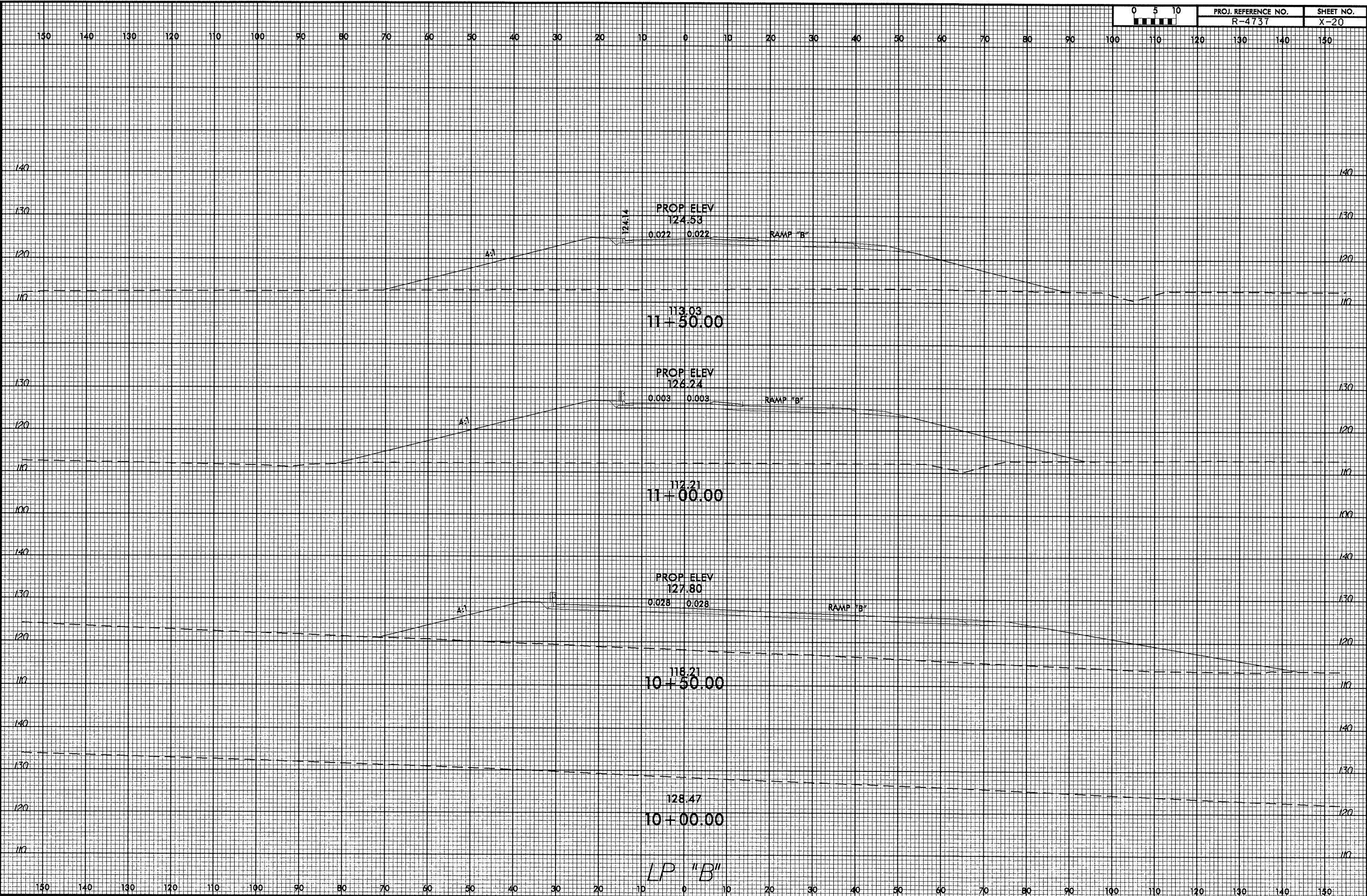
24-SEP-2008 11:04
d:\dgn\1737\sscvr\1737.dgn
AT 040-230218-01V
detritidae

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-4737	X-19



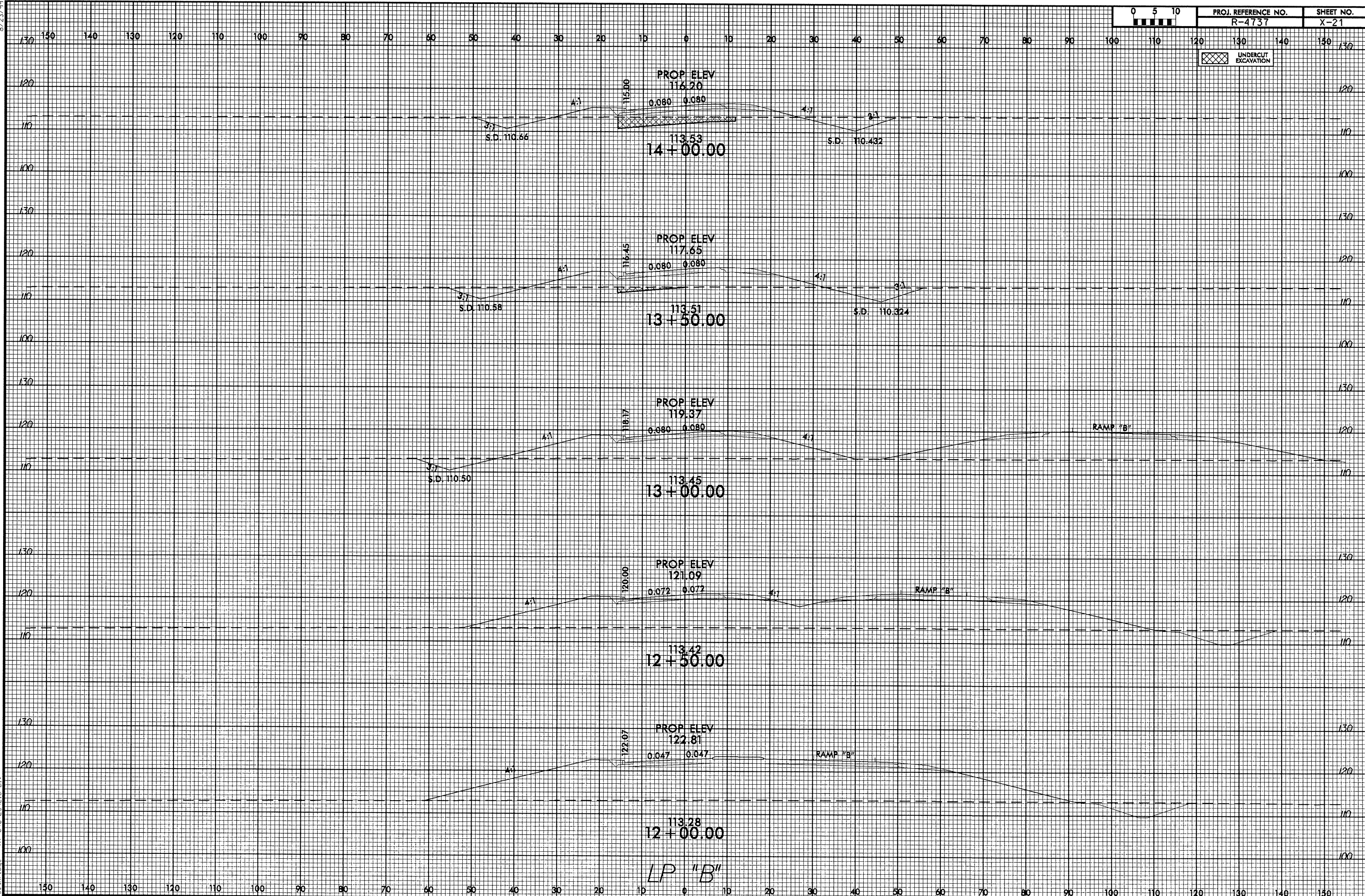
8/23/99

24-SEP-2008 14:02
d:\rcy\4737\civil\23-895\4737.dwg
At 04D-23-218-01V.Lpb.dgn



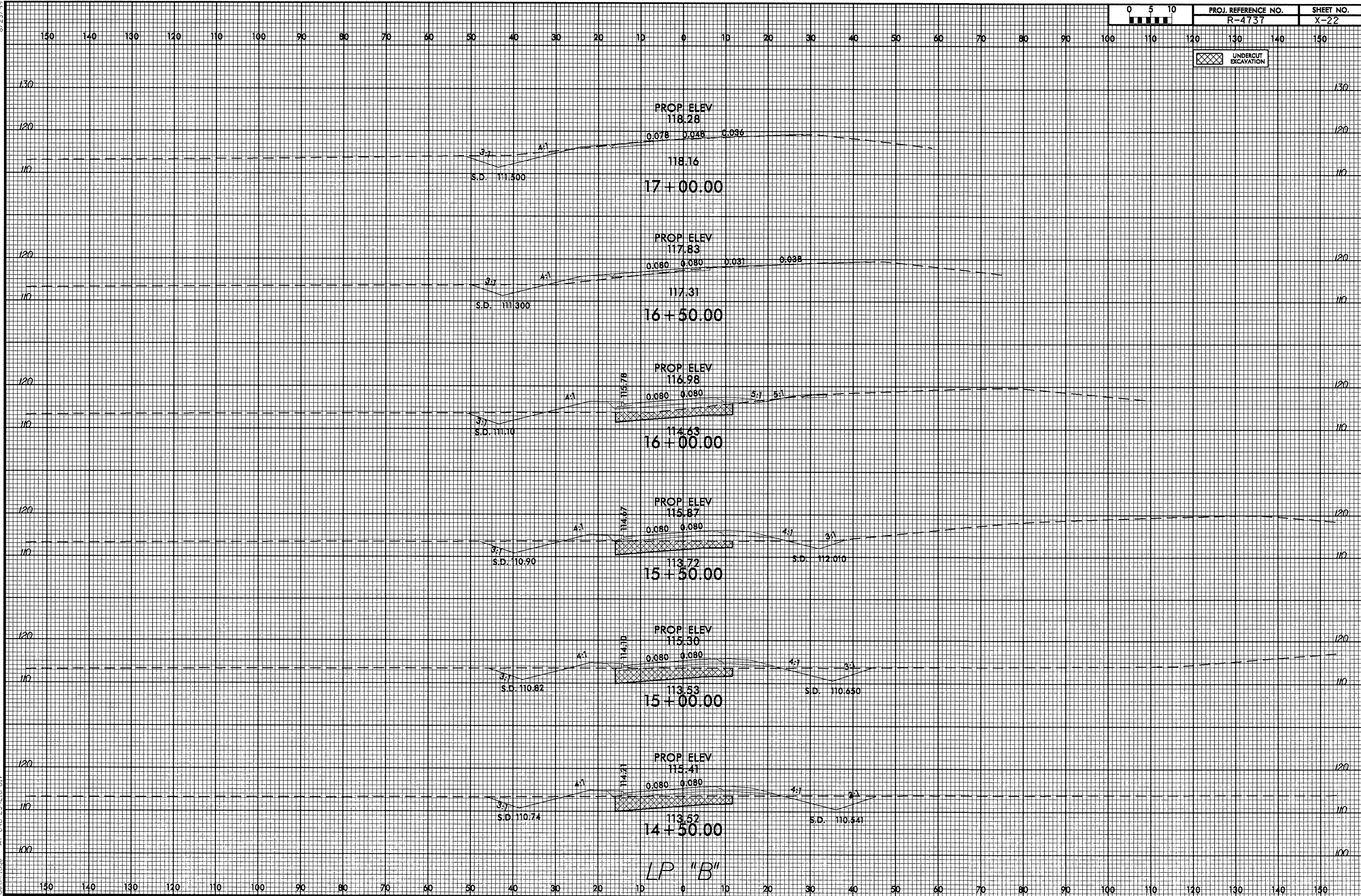
8/23/99

29-Jul-2009 14:57
D:\cda\RD737\AT\scd\4737.dwg
detbridge



8/23/99

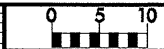
29-JUL-2009 14:57
D:_A\4737.dwg
A:_A\4737.dwg
det:bae



0 5 10	PROJ. REFERENCE NO. R-4737	SHEET NO. X-22
--------	-------------------------------	-------------------

UNDERCUT
EXCAVATION

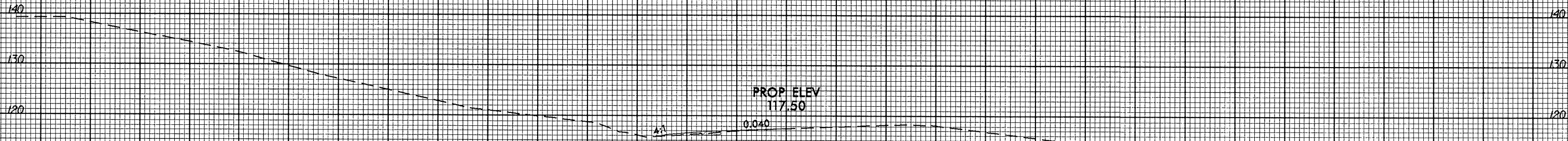
8/23/99



PROJ. REFERENCE NO.
R-4737

SHEET NO.
X-23

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

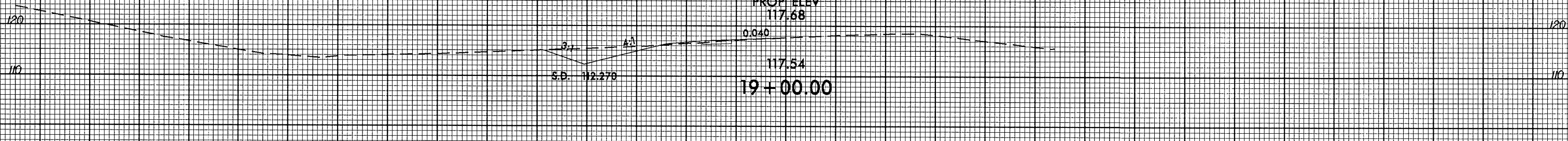


PROP ELEV
117.50

117.37
19+50.00

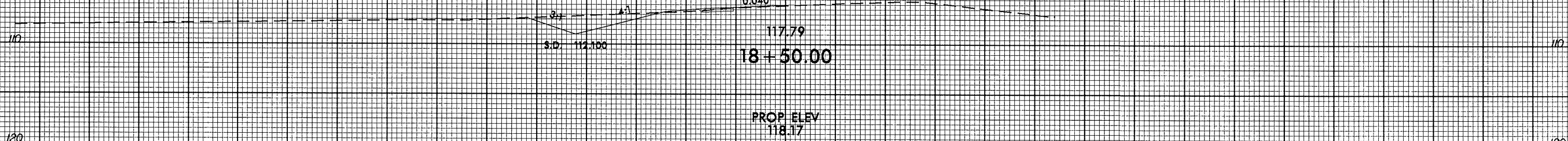
PROP ELEV
117.68

117.54
19+00.00



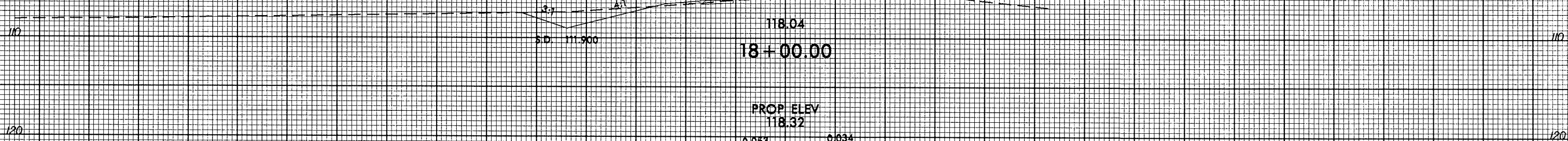
PROP ELEV
117.93

117.79
18+50.00



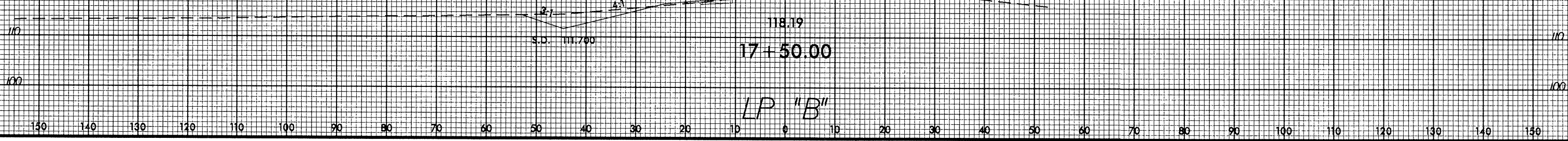
PROP ELEV
118.17

118.04
18+00.00



PROP ELEV
118.32

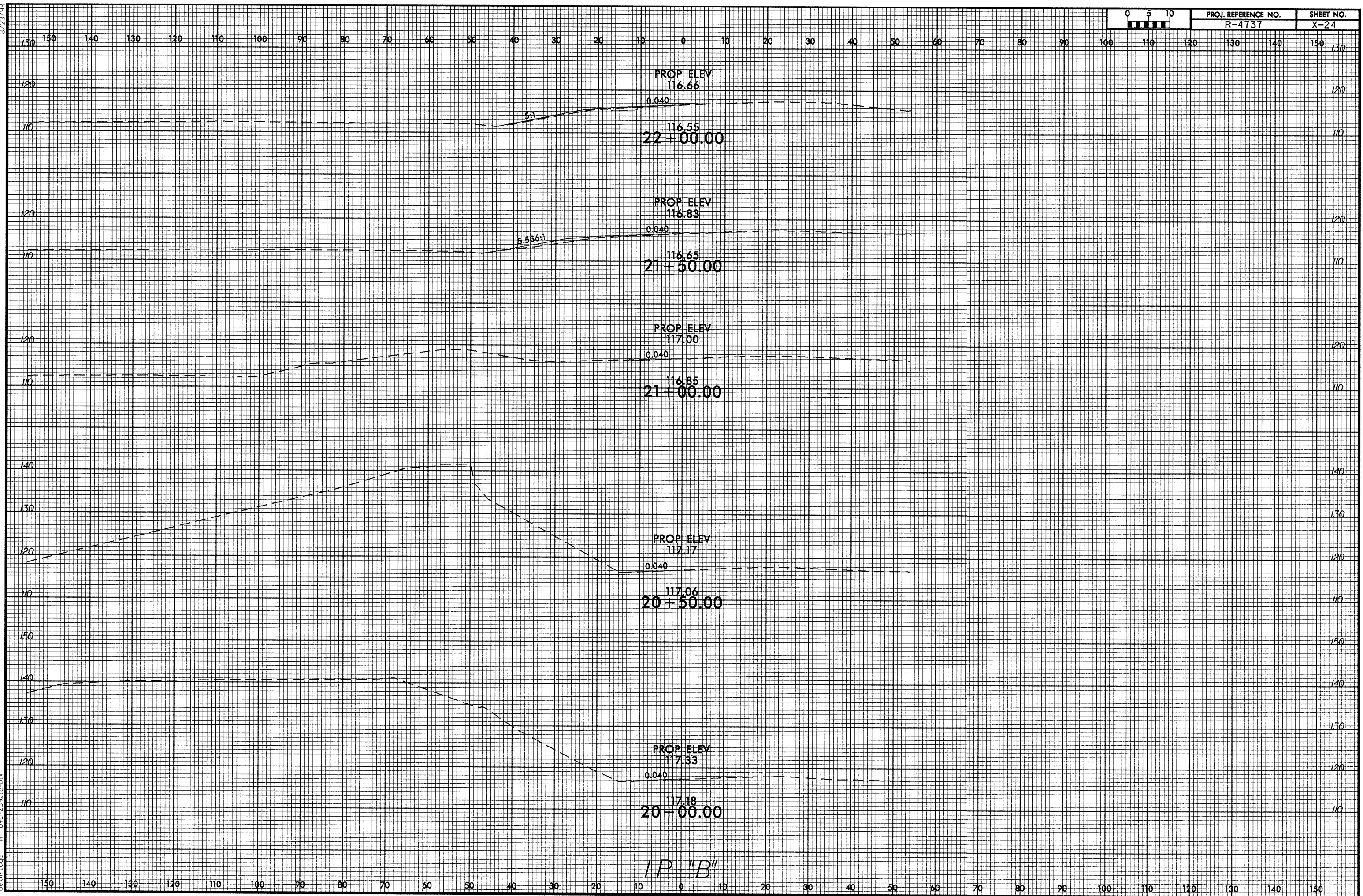
118.19
17+50.00



LP "B"

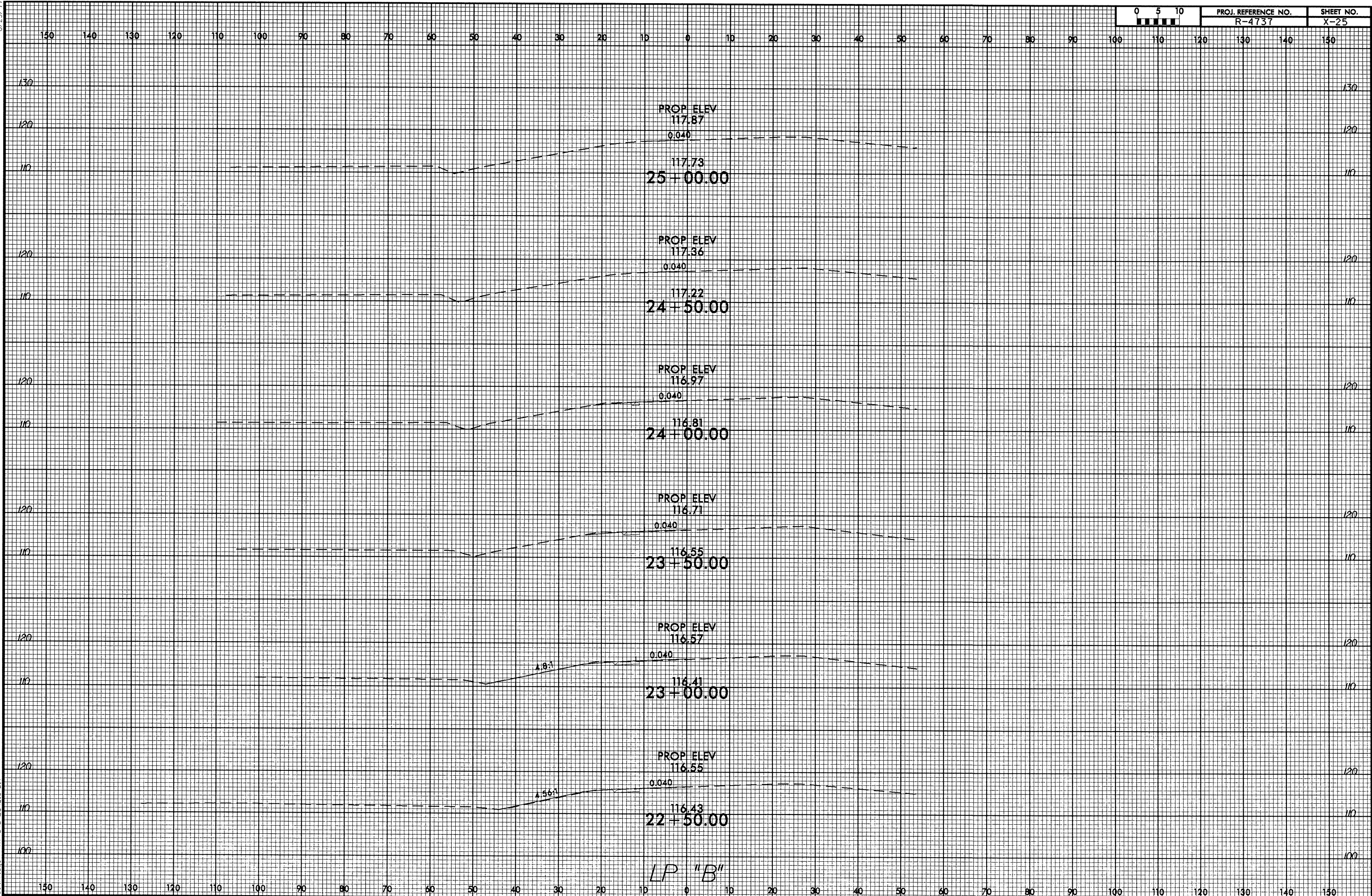
29-JUL-2009 14:57
D:\JUL-2009\14:57
A150-23028-01\10-10-23028-01\10-10-23028-01.dgn

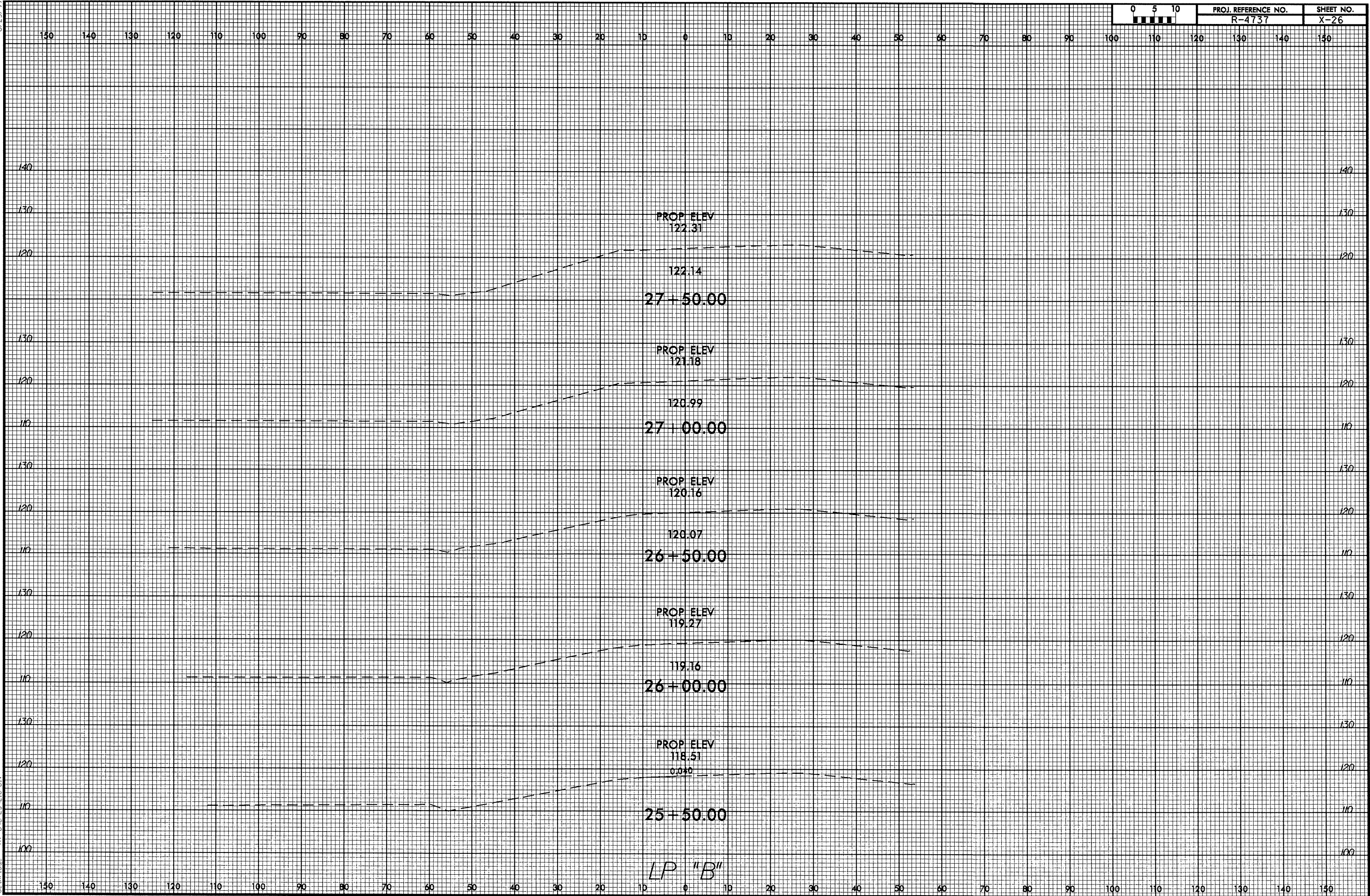
8/23/99
29-III-2008 14:57
D:\vdu\64737\A\040-230218-01\p1.tbb.dgn
detv.dgn



8/23/99

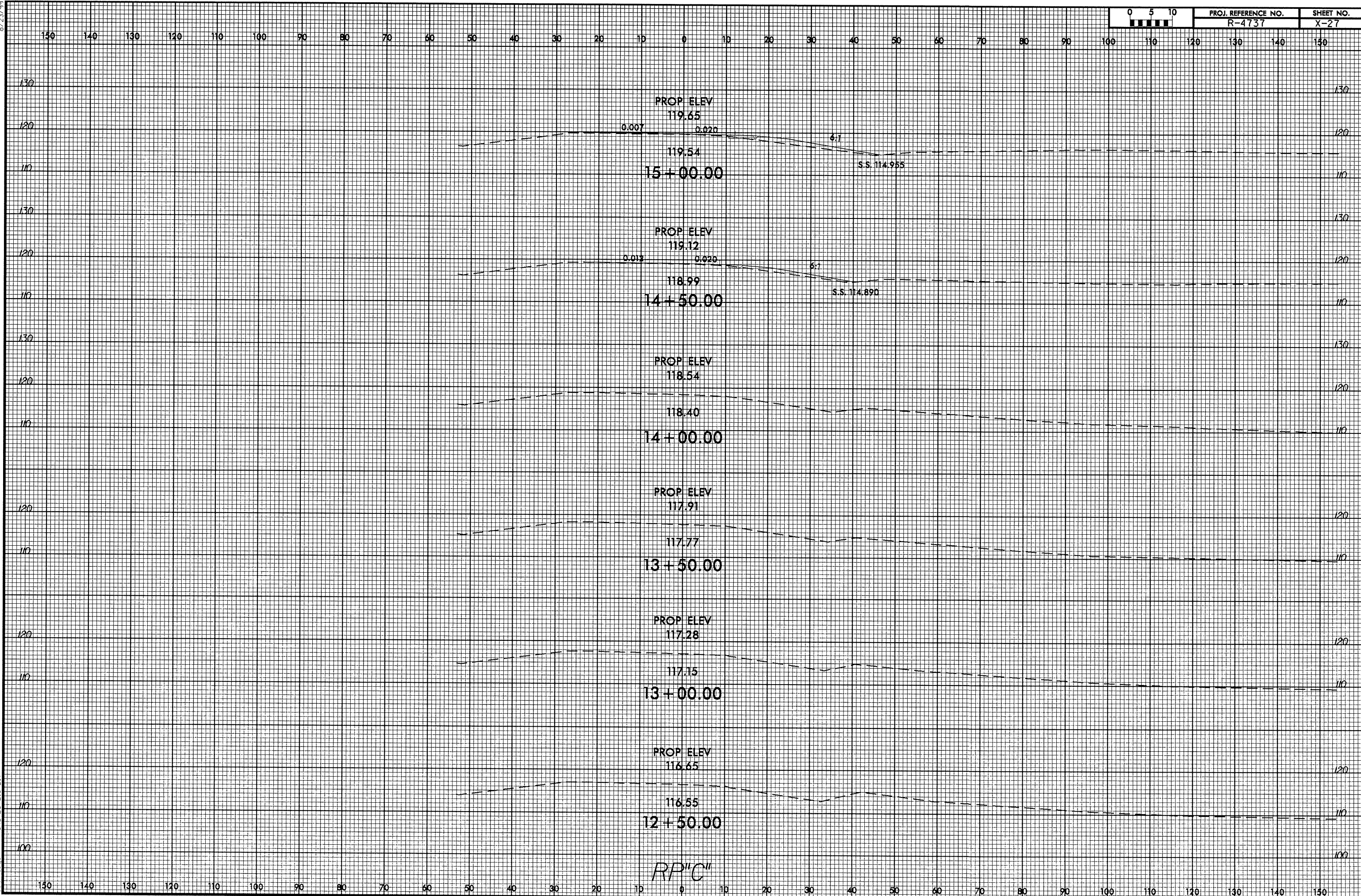
29-JUL-2009 14:57
C:\VOLUME\473\AS\010-23626\01\p1.pbb.dgn
08/23/99



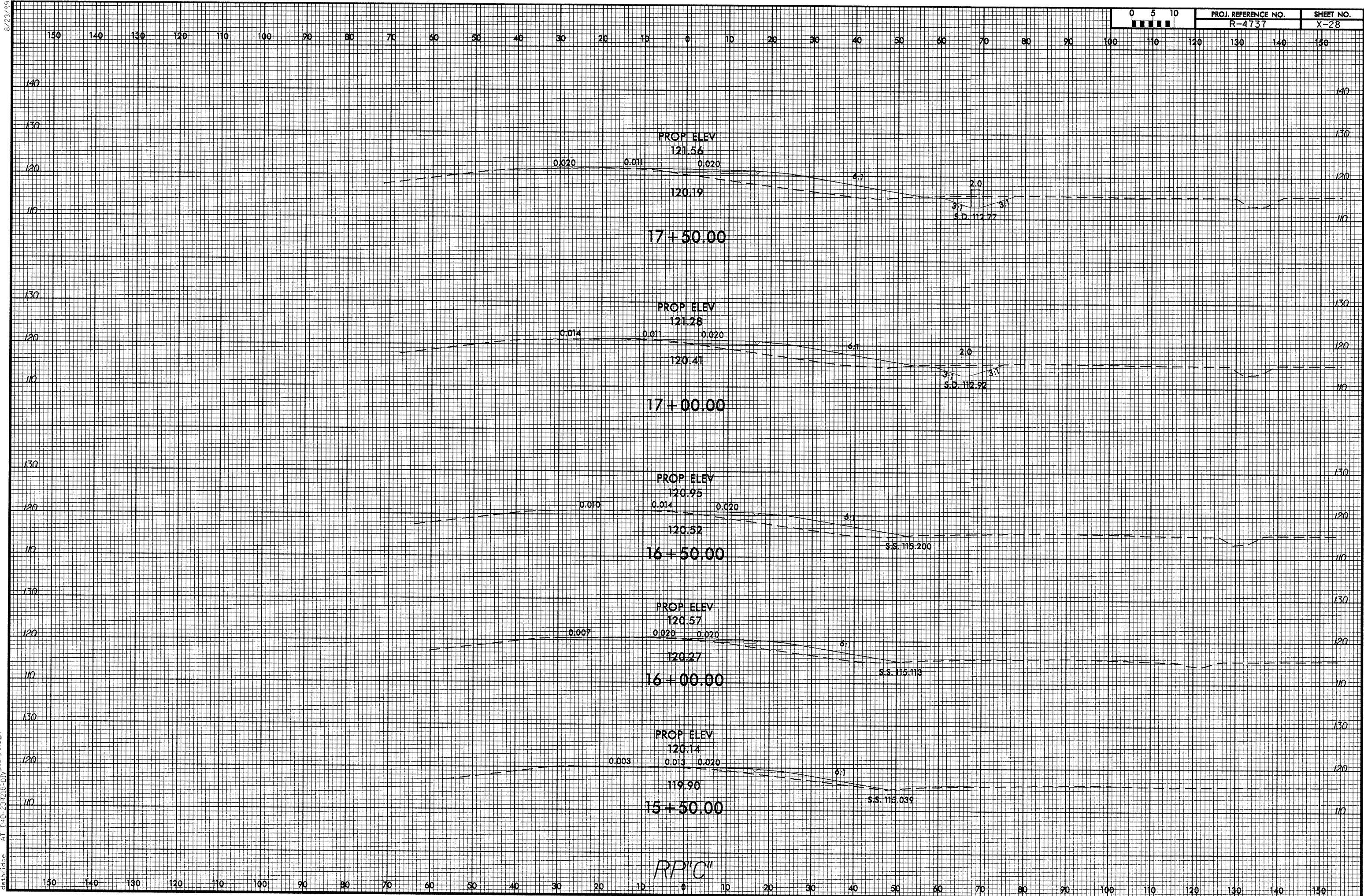


8/23/99

29-Jul-2009 14:57
D:\vay\64737\asc\14737_dde4_vpl.pce.dgn
dehridge



8/23/98



8/23/98



PROJ. REFERENCE NO.	SHEET NO.
R-4737	X-29

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

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

140 130 120 110 100

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

PROP ELEV
122.17
0.020 0.020

A11
S.S. 120.513

118.09

19+50.00

PROP ELEV
122.09
0.020

0.034

0.007

118.94

19+00.00

PROP ELEV
121.96
0.020

0.034

0.010

119.42

18+50.00

PROP ELEV
121.79
0.020

0.027

0.011

119.87

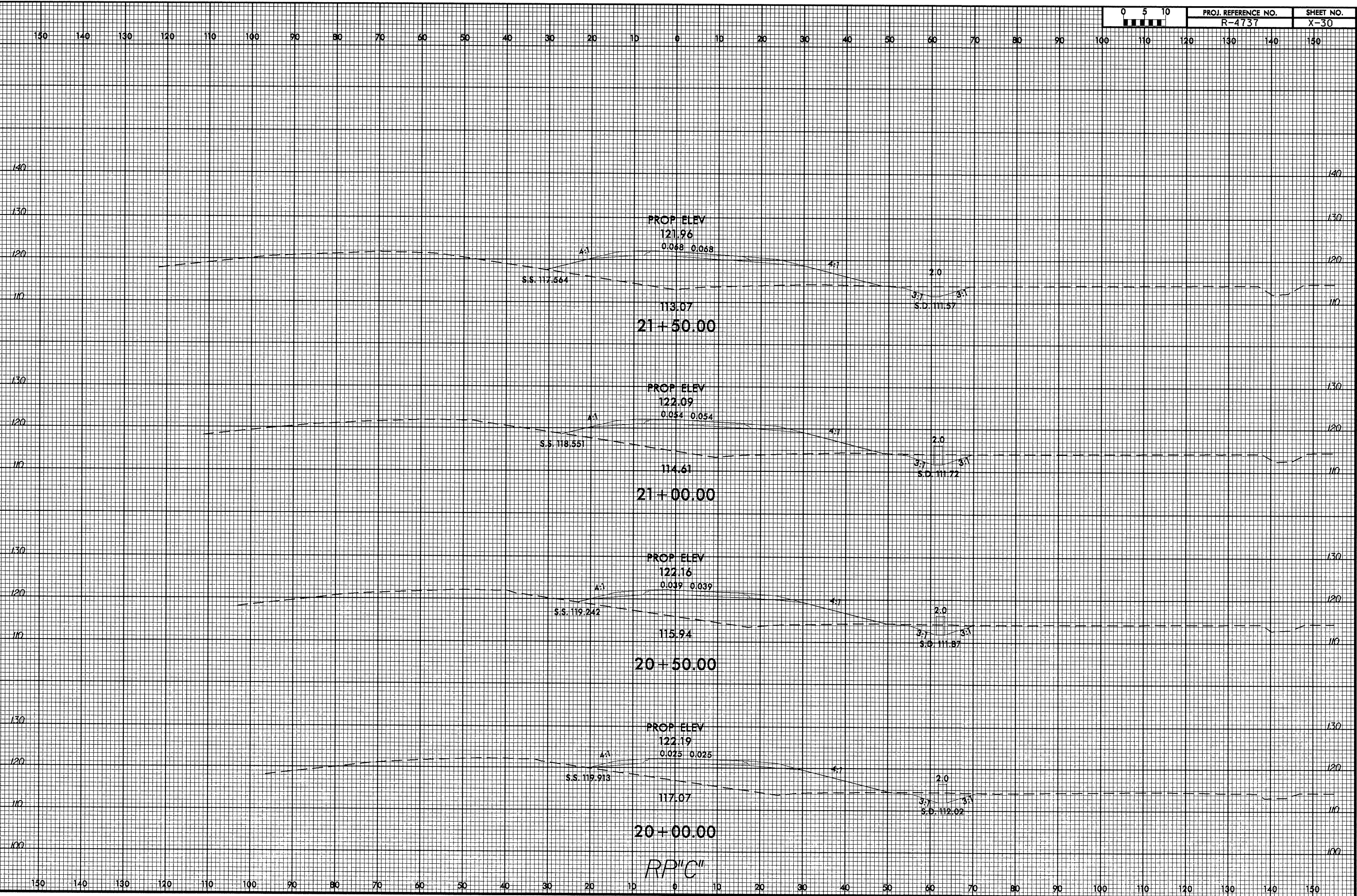
18+00.00

RPIC"

29-JUL-2009 14:57
C:\vdw\RD737\A18\010-23\018-01\wp1.rpd.dgn
dwg

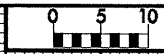
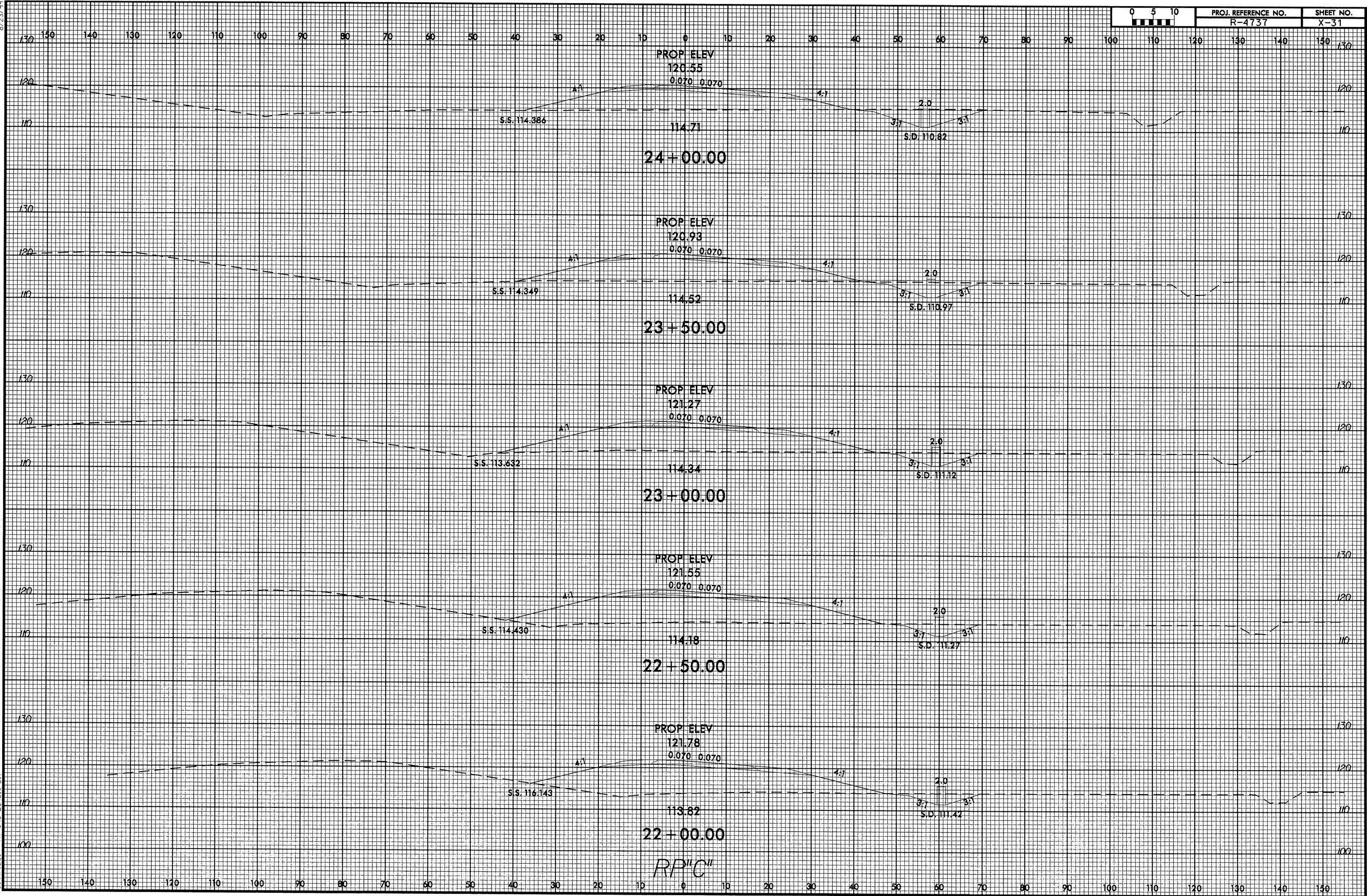
8/23/99

0 5 10			PROJ. REFERENCE NO.		SHEET NO.	
			R-4737		X-30	



20-Jul-2009 14:57
D:\rdr\16433\1\c\4737.dwg
A:\040\230218-01V
Detm\doe

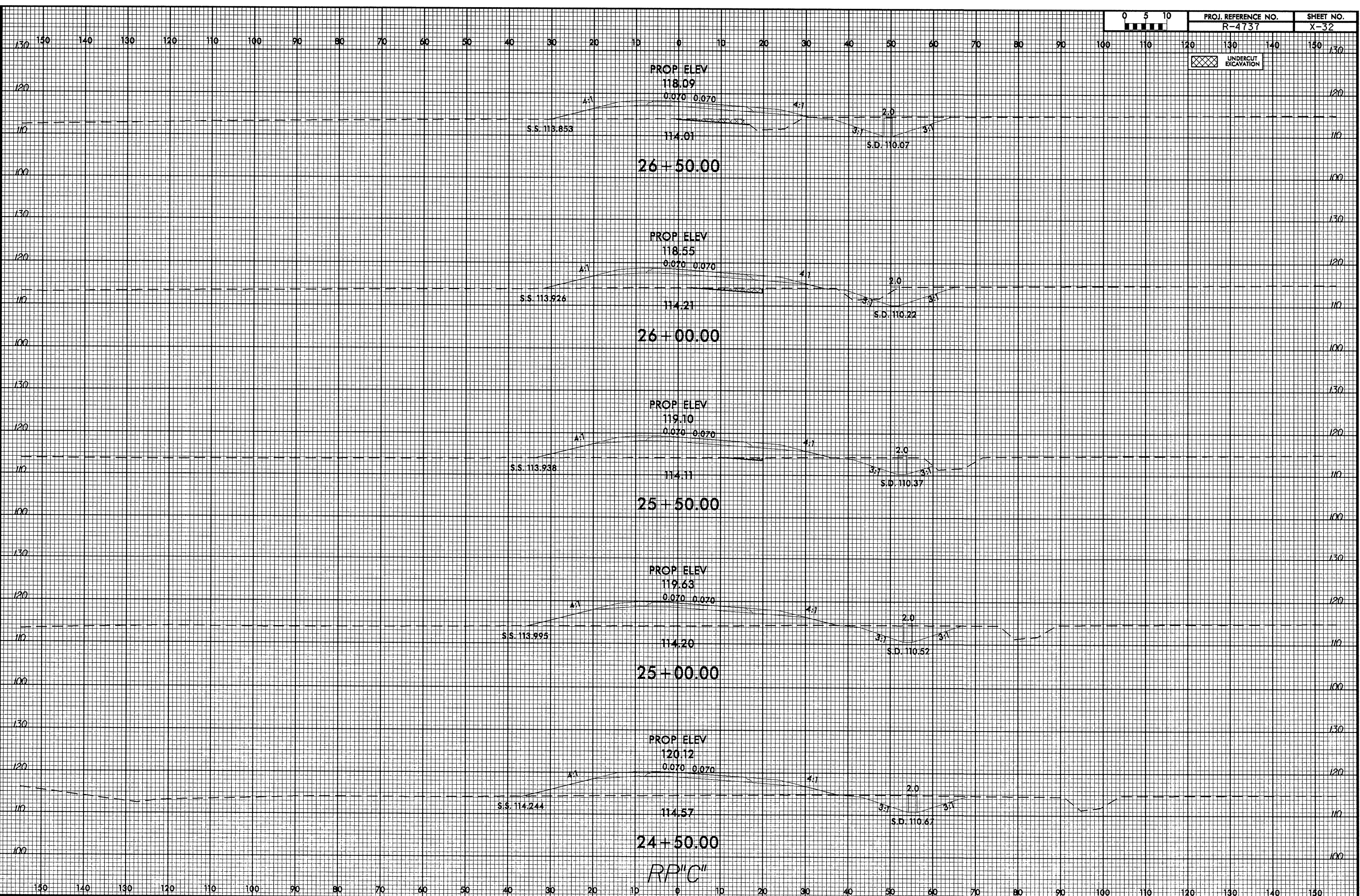
8/23/98



PROJ. REFERENCE NO.	SHEET NO.
R-4737	X-31

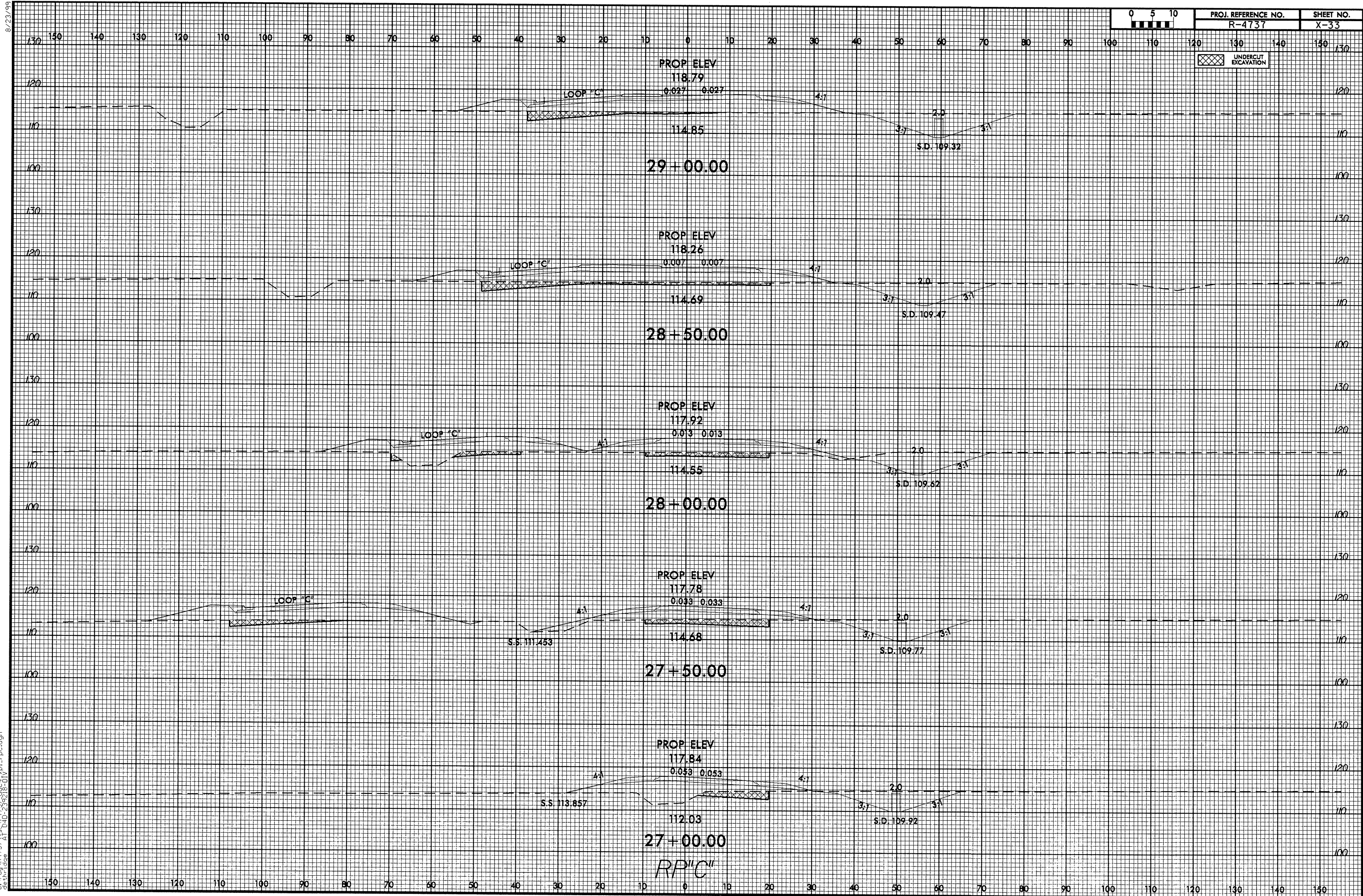
20-JUL-2009 14:57
C:\JUL2009\1457\A1\040-230218-01V-01.rpc.dgn
Set to doe

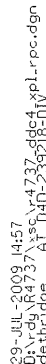
8/23/99
20-111-2009 14:57
C:\p1\proj\237.dwg
A1=010-230218-01\p1-rpc.dgn
dwg



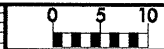
8/23/99

29-JUL-2009 14:57
D:\rds\64737\ss\4737.dde4.xpl.pcdgn
deshrdgc AT 040-236218-01y



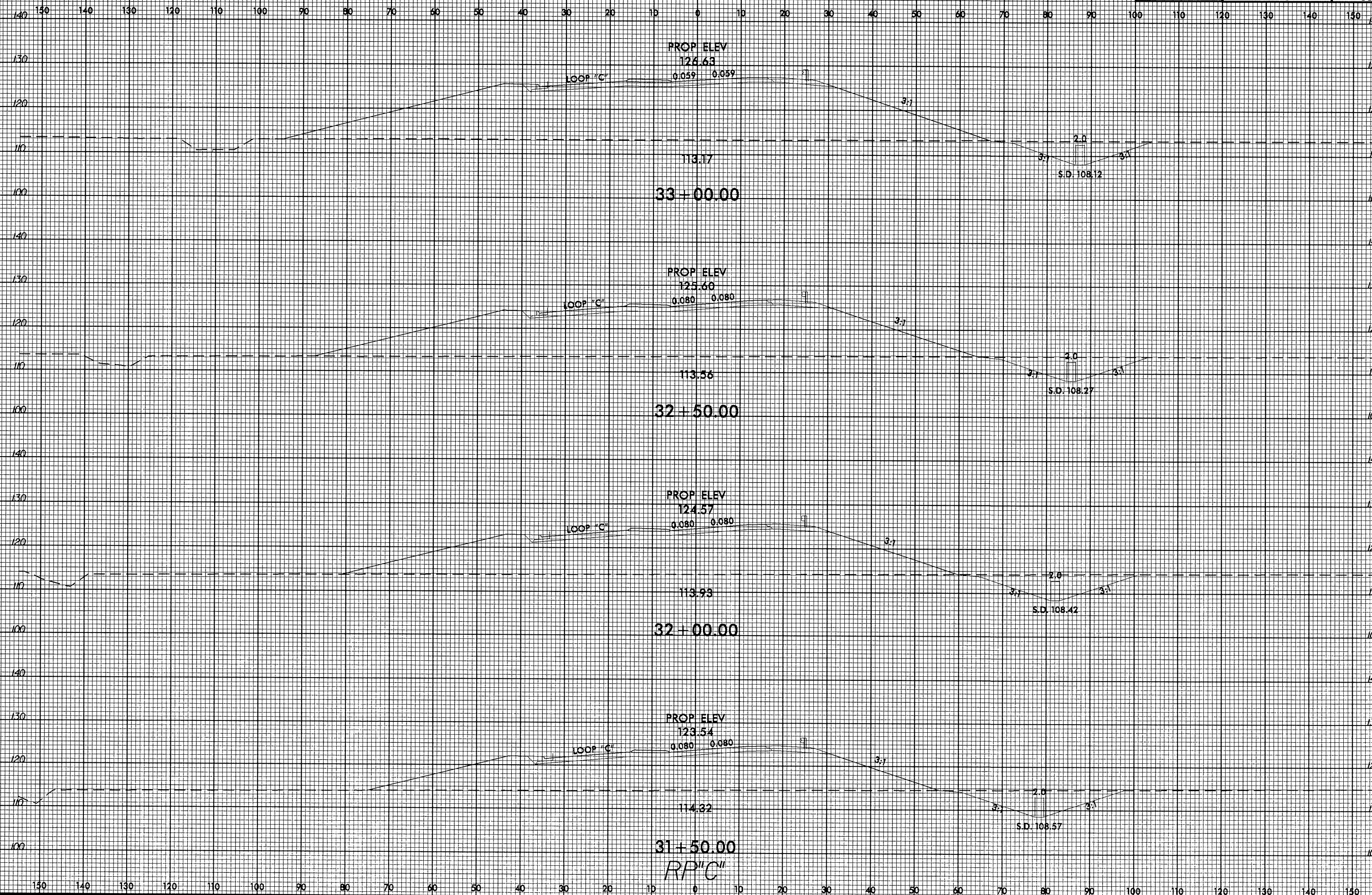


8/23/99



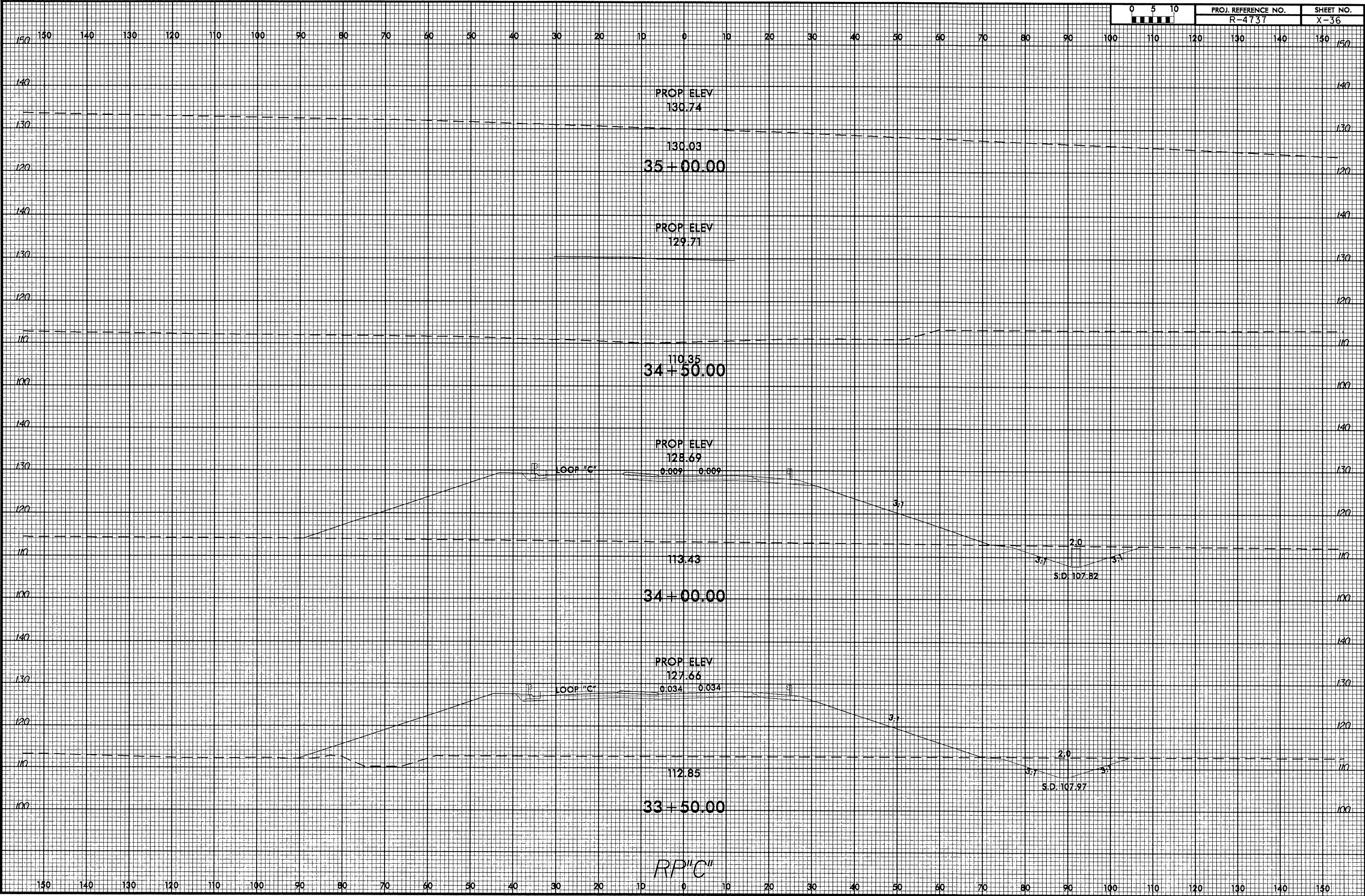
PROJ. REFERENCE NO.
R-4737

SHEET NO.
X-35

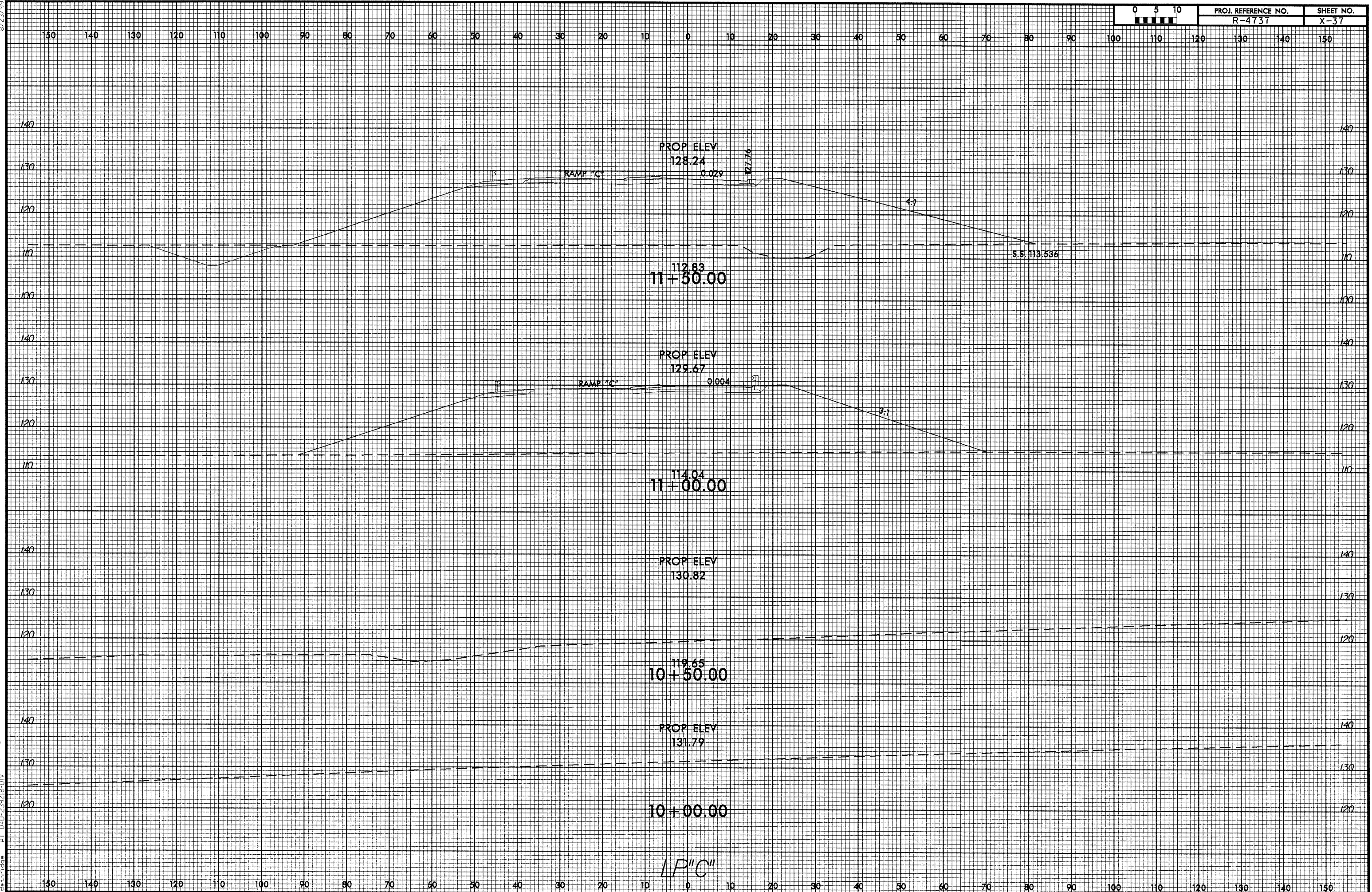


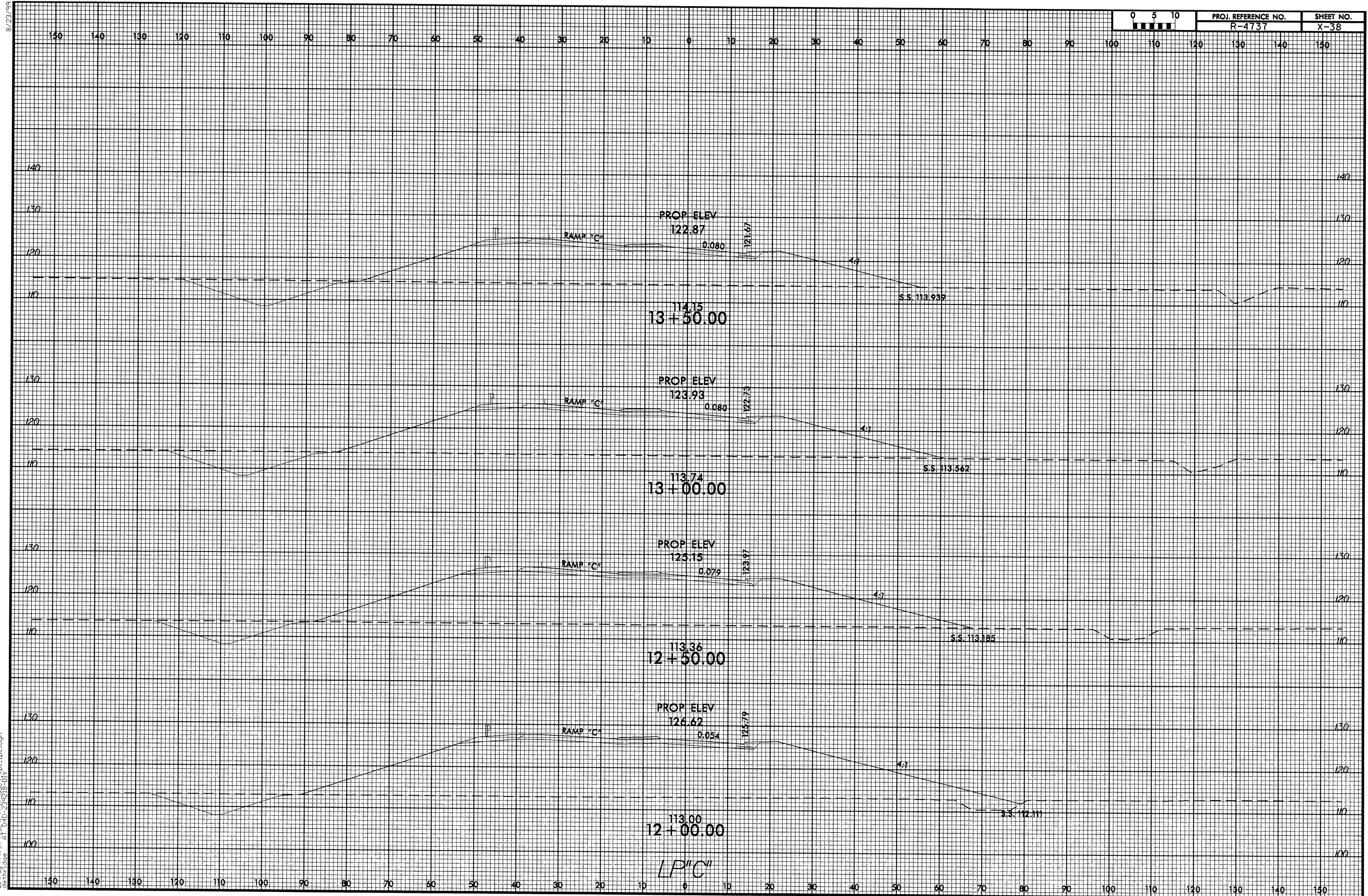
20-Jul-2008 14:57
C:\Users\64737\Documents\230218-01\proj-rec.dgn
detbridge

8/23/99

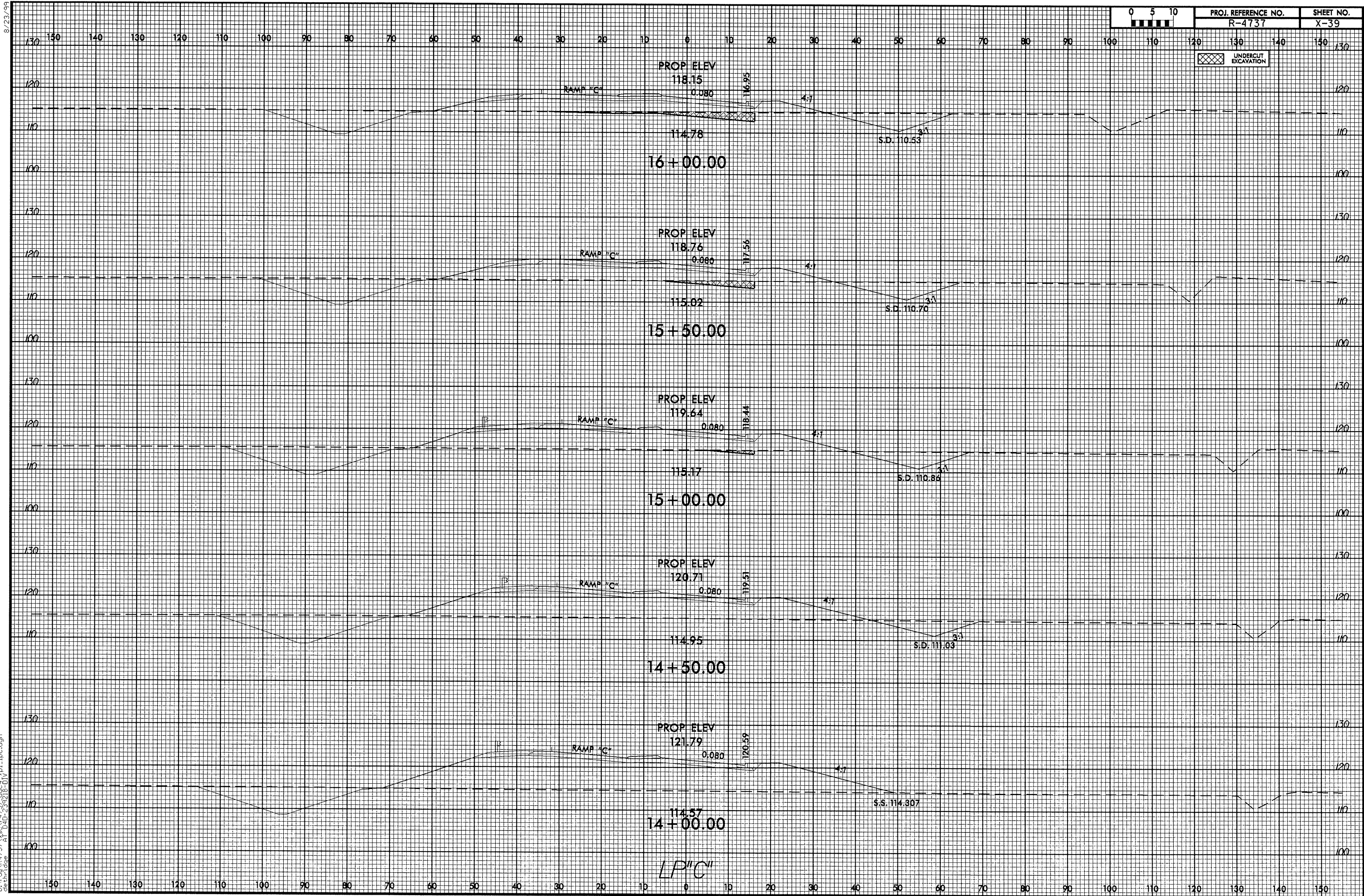


24-SEP-2009 11:05
d:\rdu\4737\33-88-4\pl-rpc.dgn
AT D:\23-88-4\pl-rpc.dgn



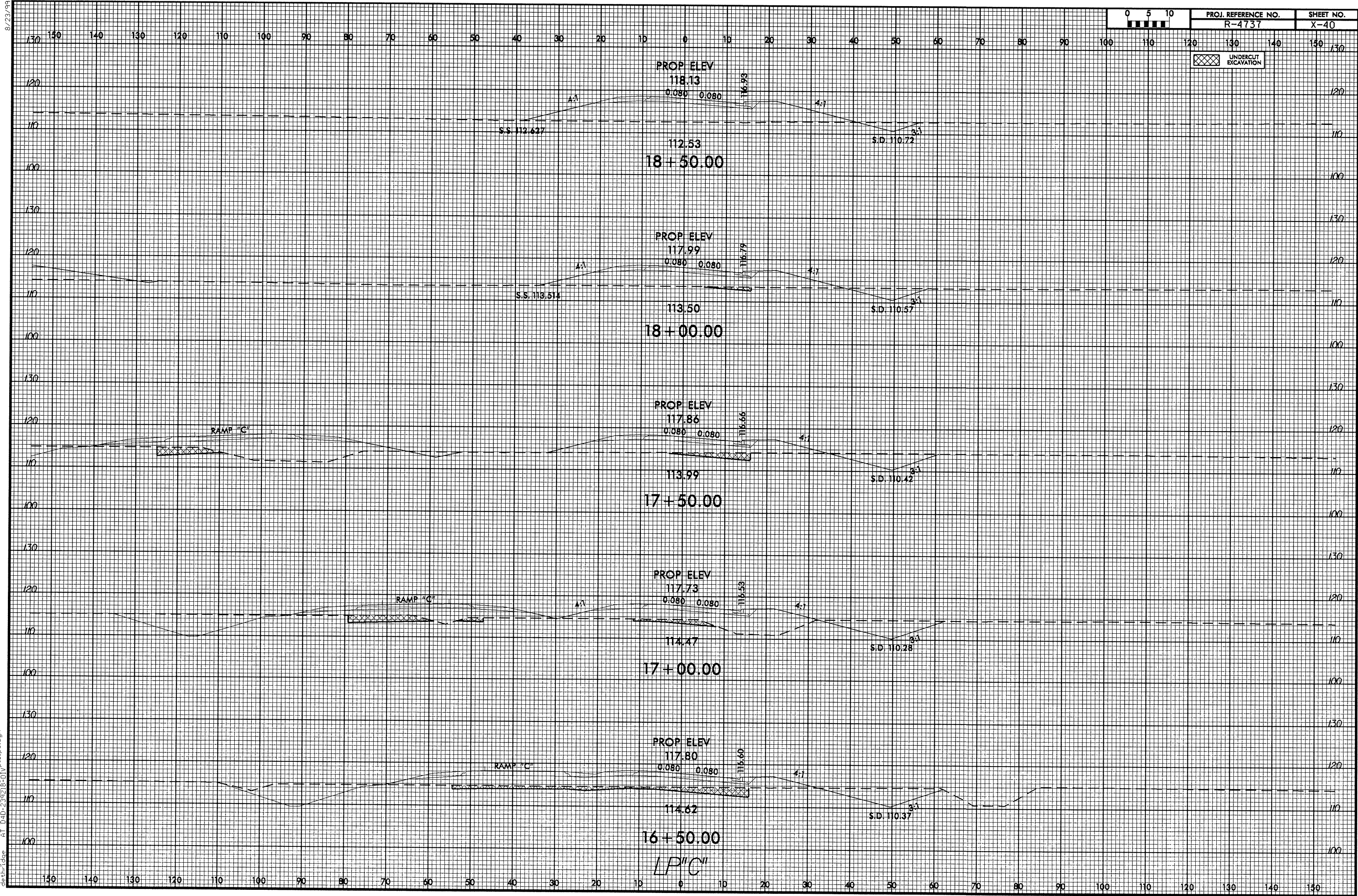


8/23/99

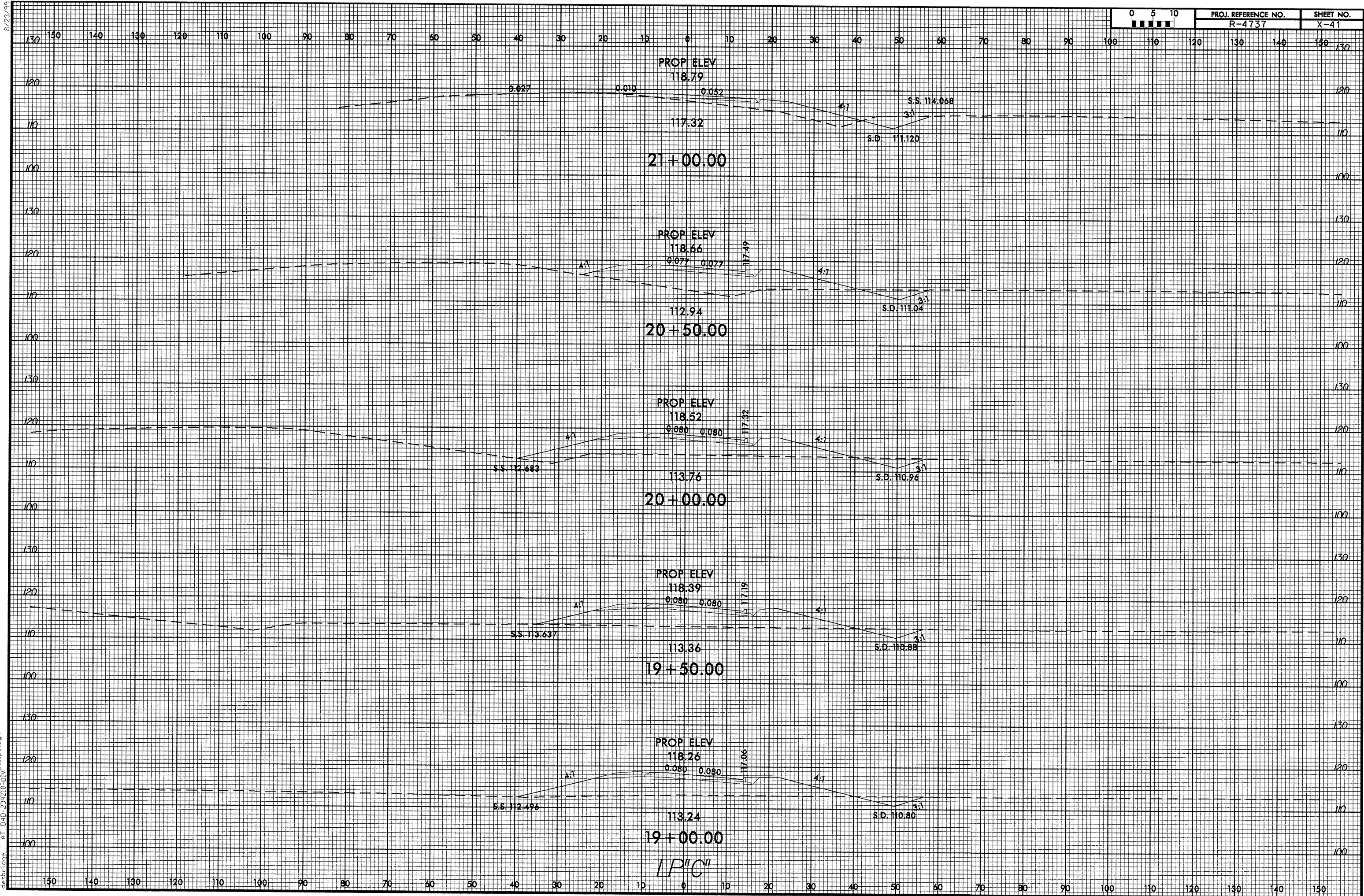


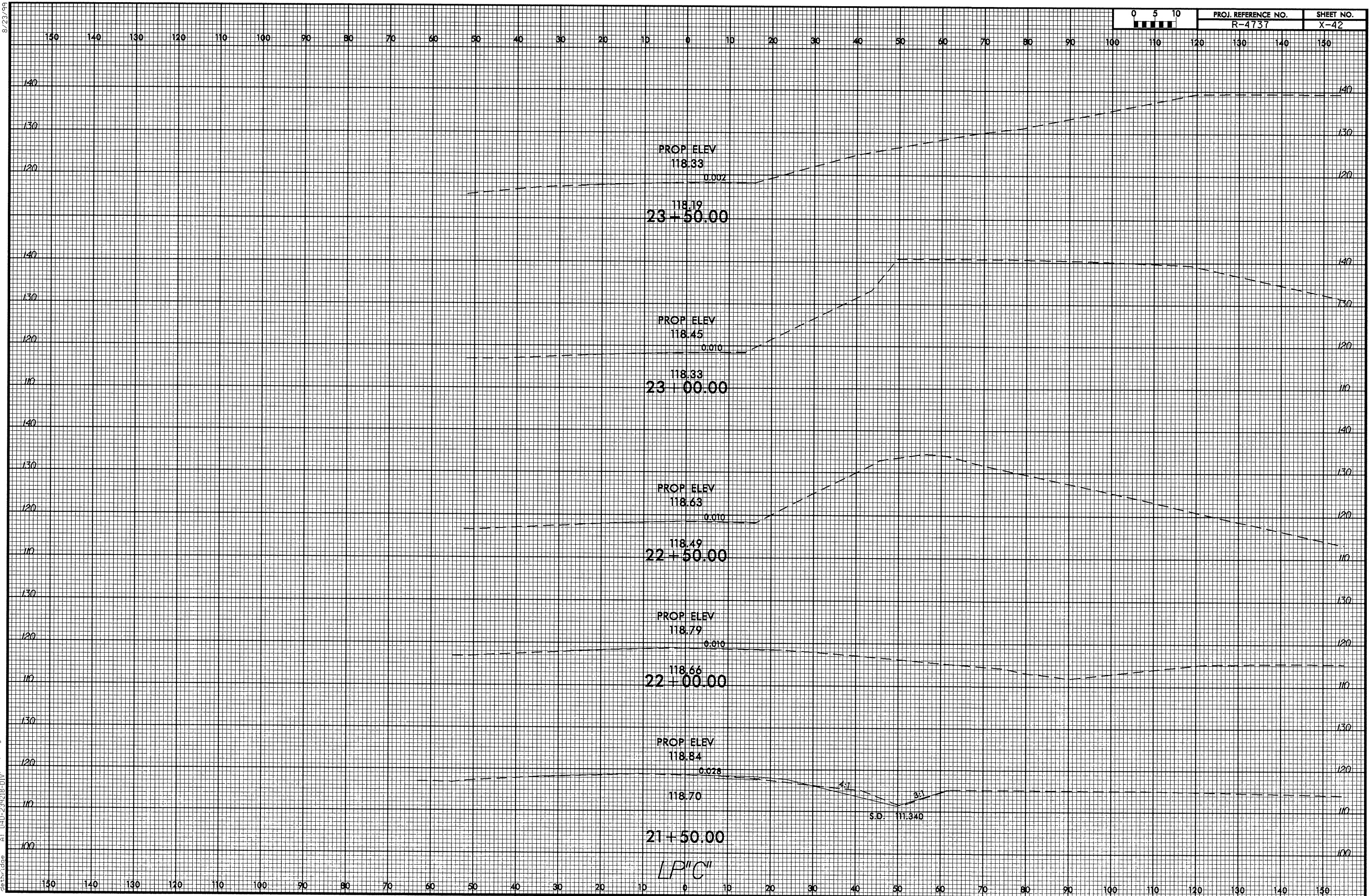
8/23/99

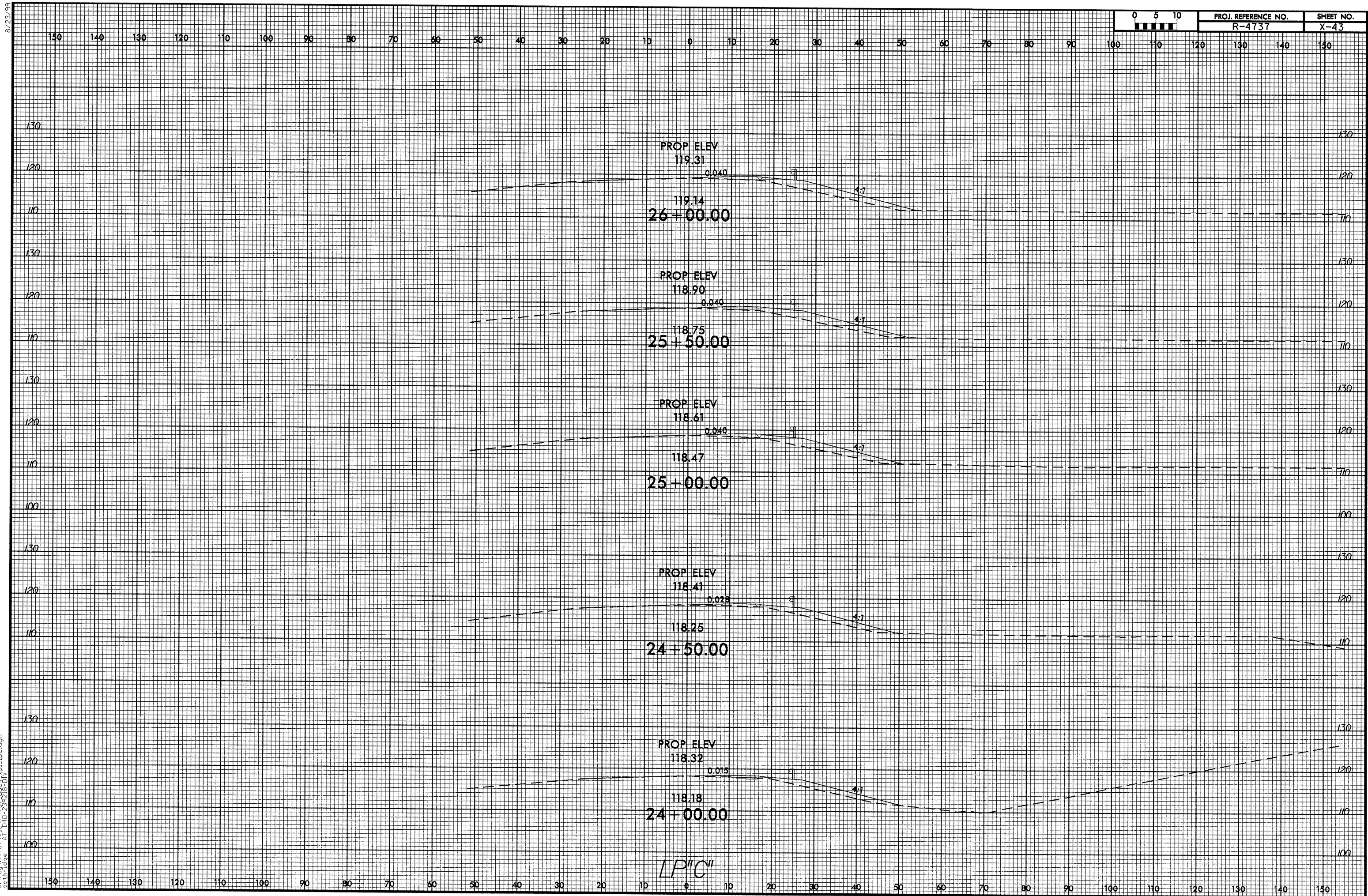
29-JUL-2009 14:57
D:\vdy\61737\ssc\4737_gd64_xpl.pcc.dgn
AT D:\D-23028-DY



8/23/98

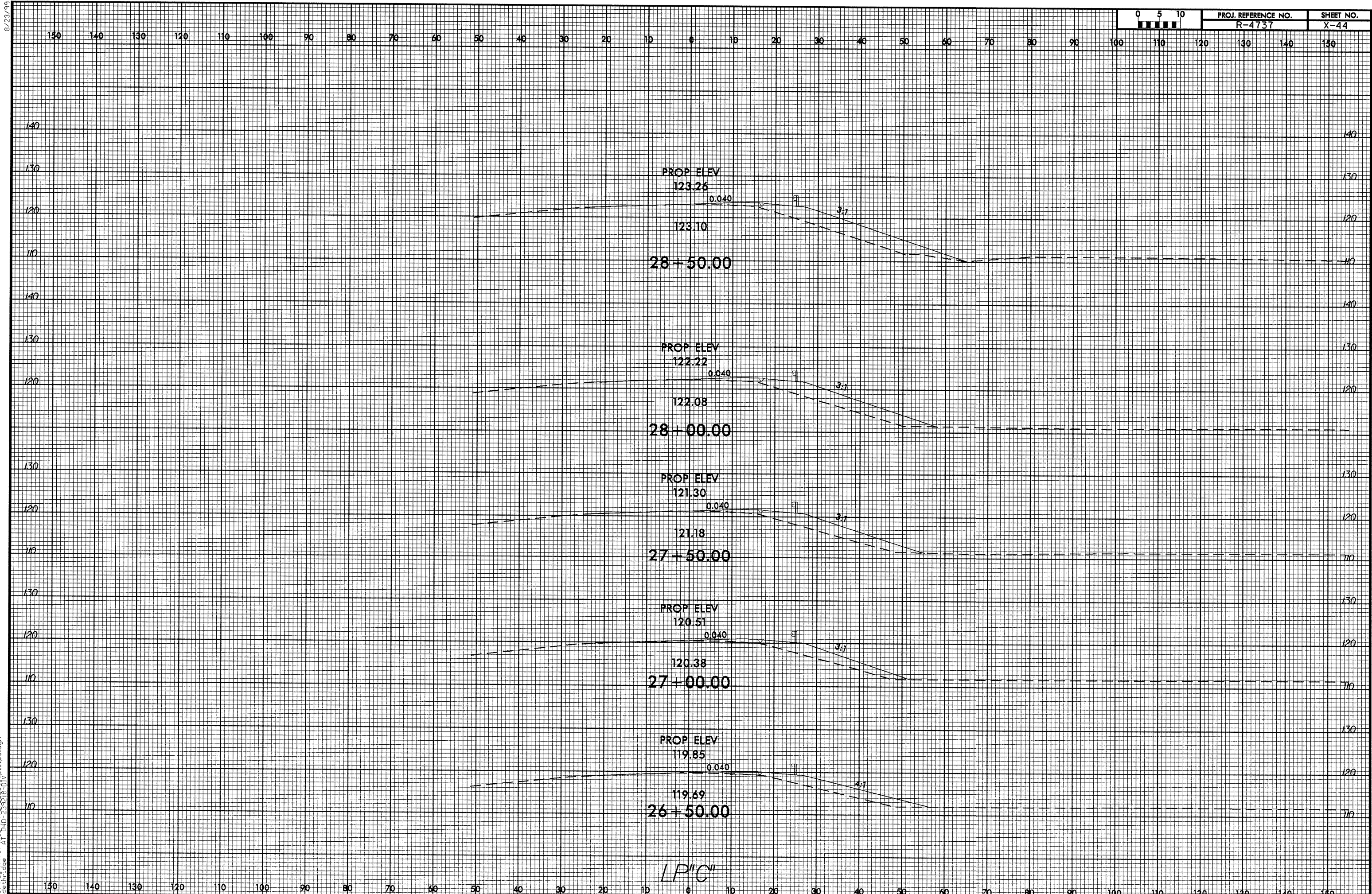






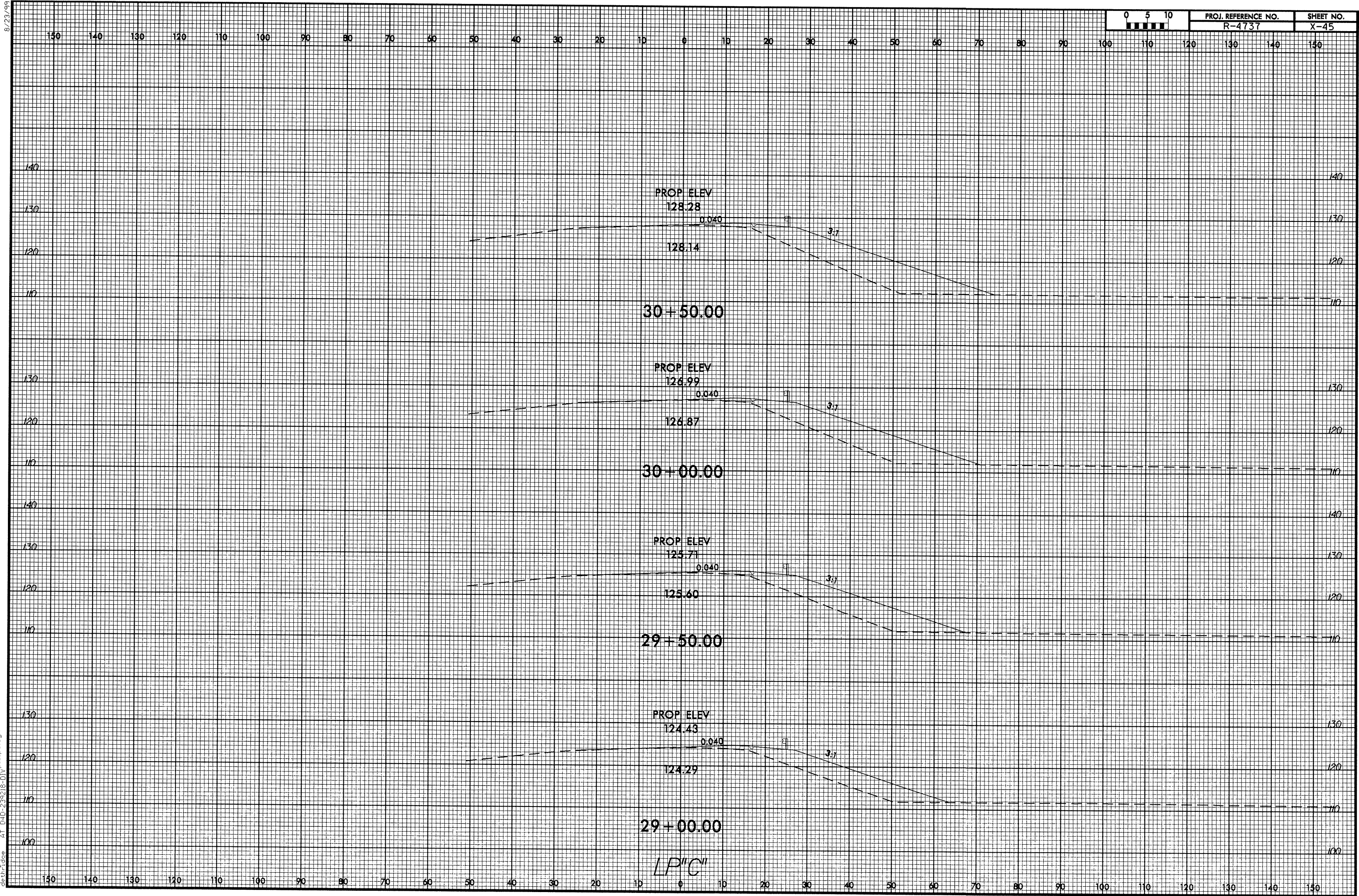
8/23/99

29-JUL-2009 14:58
D:\cdm\24737\asc\4737.dwg
deh3r.dwg

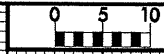


8/23/99

29-Jul-2009 14:58
D:\vdy\4737\sec\4737.dwg
deth\table

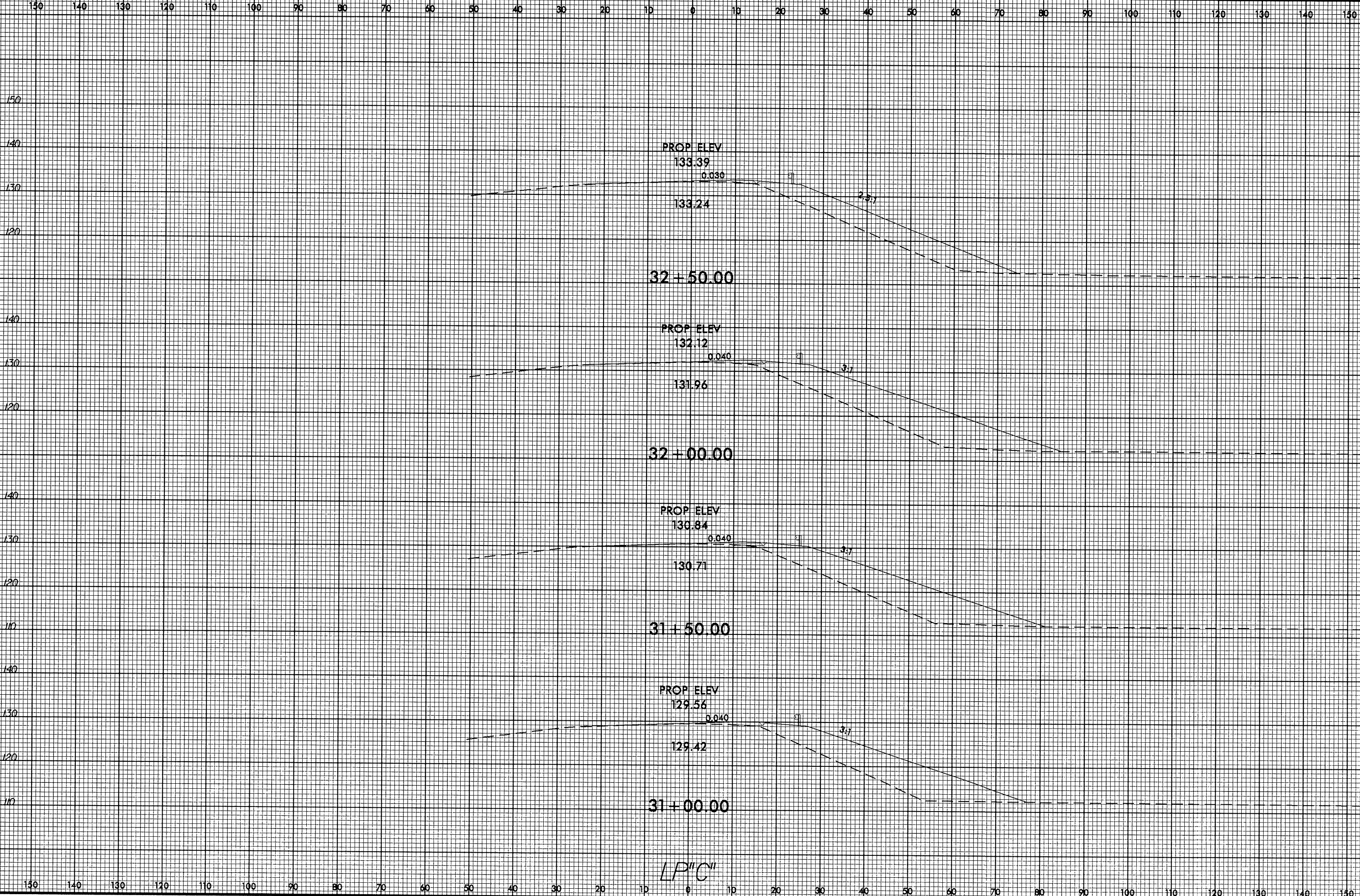


8/23/99



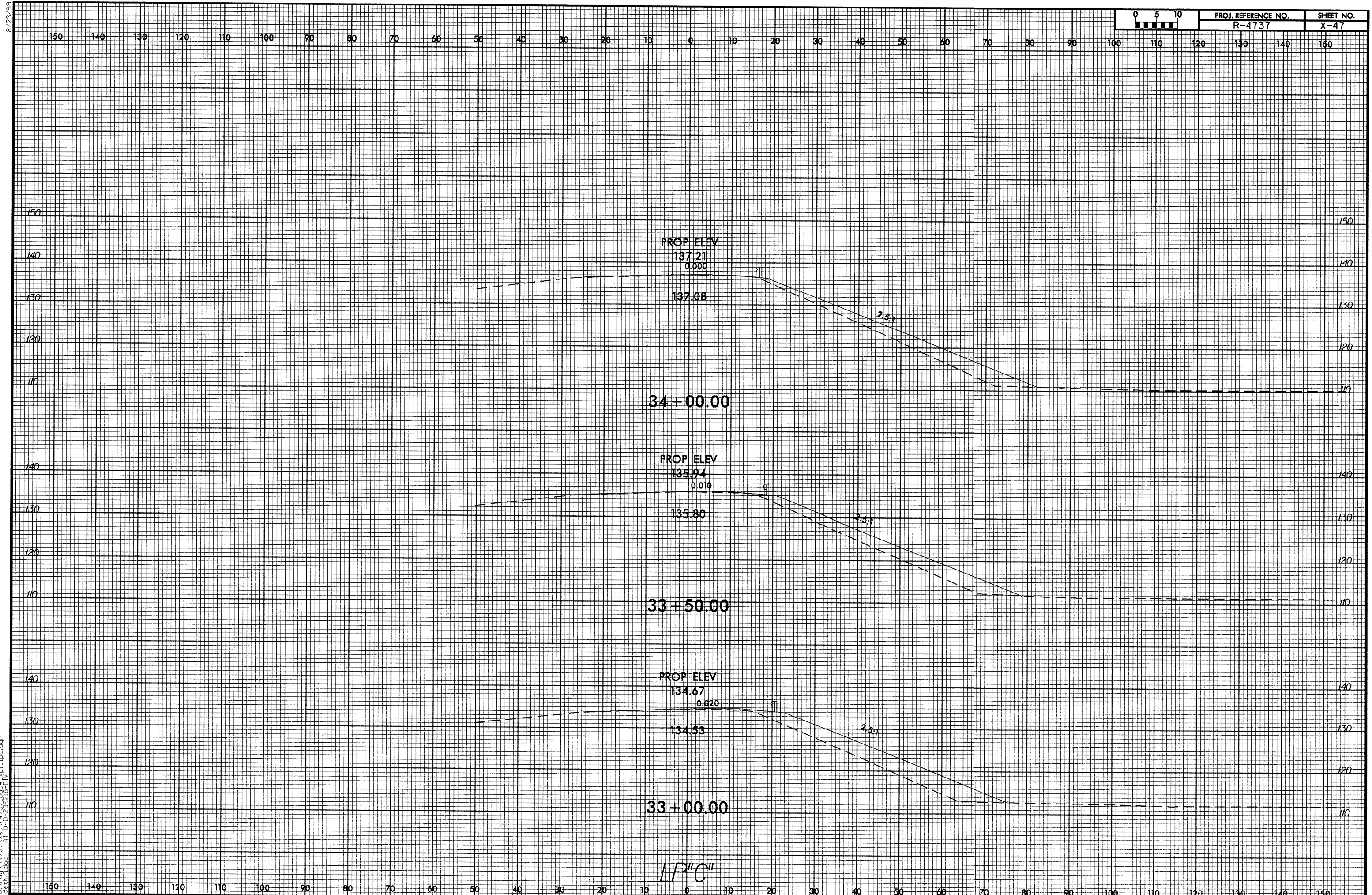
PROJ. REFERENCE NO.
R-4737

SHEET NO.
X-46



LP" C"

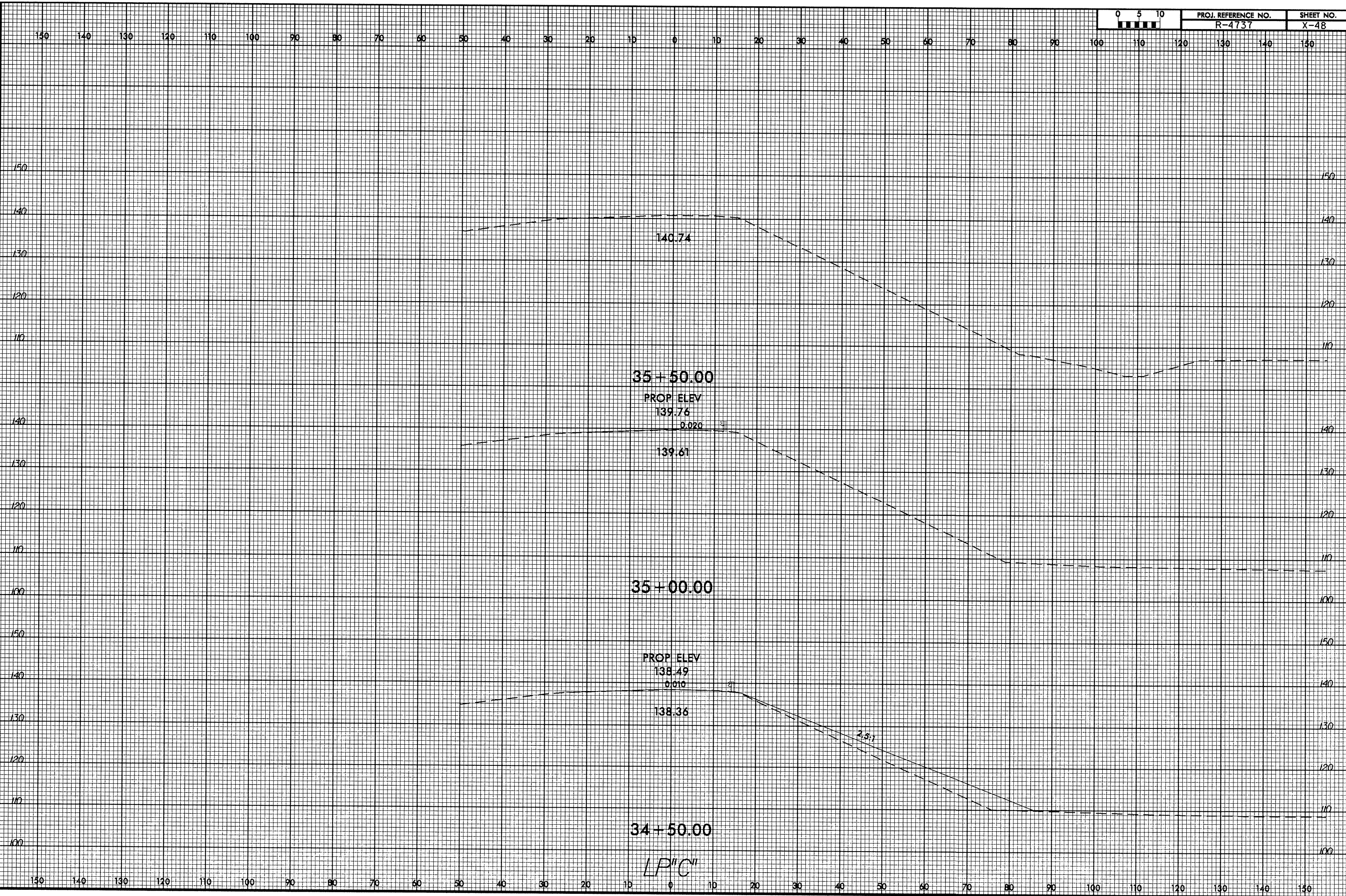
29-JUL-2009 14:58
D:\vdy\837\37\sc\4737_dgc4_xpl.lpc.dgn
At D:\D-239218-01\



8/23/99



PROJ. REFERENCE NO.	SHEET NO.
R-4737	X-48



140.74

35+50.00

PROP ELEV
139.76

0.026

139.61

35+00.00

PROP ELEV
138.49

0.010

138.36

2.5:1

34+50.00

LP" C"

29-JUL-2009 14:58
D:\arq\164\37\sc\4737_8def.xpl-loc...jn
AT 040-239218-01V