Rev 3/6/01

0 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4095	X-1

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

INDEX TO CROSS-SECTIONS

ALIGNMENT	SHEETS
VOLUME SUMMARY	X-1A
-L-	X-2 TO X-17

30-MAY-2007 15:50
C:\Projects\B4095\xsec\B4095_dy_xpl_1.dgn
jjh

PROJ. REFERENCE NO.	SHEET NO.
B-4095	X-1A

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

Station L (left)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	DDE (cu. yd.)	Station L (right)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	DDE (cu. yd.)	Station L (left)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	DDE (cu. yd.)	Station L (right)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	DDE (cu. yd.)
10+50.00	0	0	0	10+50.00	0	0	0	38+00.00	42	0	0	38+00.00	251	0	0
11+00.00	402	0	0	11+00.00	53	0	0	38+50.00	35	0	0	38+50.00	240	0	0
11+50.00	663	0	0	11+50.00	85	0	0	39+00.00	27	0	0	39+00.00	220	0	0
12+00.00	445	0	0	12+00.00	59	0	0	39+50.00	28	1	0	39+50.00	220	0	0
12+50.00	224	1	0	12+50.00	48	0	0	40+00.00	29	1	0	40+00.00	236	0	0
13+00.00	51	2	0	13+00.00	37	0	0	40+50.00	31	1	0	40+50.00	228	0	0
13+50.00	21	1	0	13+50.00	32	0	0	41+00.00	36	0	0	41+00.00	127	0	0
14+00.00	54	0	0	14+00.00	35	0	0	41+50.00	20	0	0	41+50.00	22	0	0
14+50.00	98	0	0	14+50.00	39	0	0	42+00.00	0	0	0	42+00.00	0	0	0
15+00.00	115	0	0	15+00.00	47	0	0								
15+50.00	130	0	0	15+50.00	55	0	0								
16+00.00	125	2	0	16+00.00	50	0	0								
16+50.00	74	41	0	16+50.00	42	0	0								
17+00.00	35	219	0	17+00.00	39	0	0								
17+50.00	31	335	0	17+50.00	35	0	0								
18+00.00	27	155	14	18+00.00	34	0	0								
18+50.00	26	0	0	18+50.00	35	0	0								
19+00.00	23	0	0	19+00.00	33	0	0								
19+50.00	25	0	0	19+50.00	33	0	0								
20+00.00	38	0	0	20+00.00	35	0	0								
20+50.00	84	0	0	20+50.00	37	0	0								
21+00.00	114	0	0	21+00.00	37	0	0								
21+50.00	109	0	0	21+50.00	41	0	0								
22+00.00	167	0	0	22+00.00	92	0	0								
22+50.00	225	0	0	22+50.00	148	0	0								
23+00.00	232	0	0	23+00.00	160	0	0								
23+50.00	240	0	0	23+50.00	183	0	0								
24+00.00	242	4	0	24+00.00	214	0	0								
24+50.00	233	4	0	24+50.00	226	0	0								
25+00.00	219	0	11	25+00.00	203	58	0								
BRIDGE				BRIDGE											
27+50.00	32	0	0	27+50.00	74	0	0								
28+00.00	126	0	0	28+00.00	117	0	0								
28+50.00	82	0	0	28+50.00	104	0	0								
29+00.00	56	0	0	29+00.00	64	0	0								
29+50.00	35	0	0	29+50.00	29	0	0								
30+00.00	32	0	0	30+00.00	24	0	0								
30+50.00	71	0	0	30+50.00	54	0	0								
31+00.00	103	0	0	31+00.00	109	0	0								
31+50.00	60	0	0	31+50.00	112	0	0								
32+00.00	20	0	0	32+00.00	132	0	0								
32+50.00	19	0	0	32+50.00	194	0	0								
33+00.00	20	0	0	33+00.00	282	0	0								
33+50.00	25	0	0	33+50.00	319	0	0								
34+00.00	34	0	0	34+00.00	327	0	0								
34+50.00	34	0	0	34+50.00	348	0	0								
35+00.00	28	0	0	35+00.00	314	0	0								
35+50.00	28	0	0	35+50.00	260	0	0								
36+00.00	29	0	0	36+00.00	228	0	0								
36+50.00	33	0	0	36+50.00	223	0	0								
37+00.00	41	0	0	37+00.00	238	0	0								
37+50.00	43	0	0	37+50.00	253	0	0								

Approximate quantities only. Fine grading, clearing and grubbing, and removal of existing pavement will be paid for at the lump sum price for "Grading"

8/23/99

0 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4095	X-2

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

700
690
680

2:1
6:1
0.02
0.02
5:1
5:1
0.02
0.02
6:1
6:1
679.520
D.P. 681.120
681.44
679.520

11+00.000

710
700
690
680

682.04

10+50.000

710
700
690
680

682.83

10+00.000

NOTE:
APPROXIMATE QUANTITIES ONLY. FINE GRADING, CLEARING AND GRUBBING, BREAKING OF EXISTING PAVEMENT, AND REMOVAL OF EXISTING PAVEMENT WILL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR "GRADING."

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

30-MAY-2007 15:50
Z:\Projects\B-4095\Design\Roadway\b-4095_dy-xpl1.dgn

8/23/99

0 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4095	X-3

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

680
670

4:1 0.02 0.02 5:1 5:1 0.02 0.02 4:1

D.P. 678.960
679.23

13+00.000

680
670

4.16:1 6:1 0.02 0.02 5:1 5:1 0.02 0.02 3:1

677.900

D.P. 679.500
679.99

12+50.000

690
680

2:1 6:1 0.02 0.02 5:1 5:1 0.02 0.02 4:1

678.440

D.P. 680.040
680.45

12+00.000

700
690
680

2:1 6:1 0.02 0.02 5:1 5:1 0.02 0.02 5:1

678.980

D.P. 680.580
680.87

11+50.000

30-MAY-2007 15:50
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8/23/99

0 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4095	X-4

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

680
670
660

4.96:1
6:1
675.554
0.02 0.02
5:1
5:1
0.02 0.02
D.P. 677.154
677.42
14+50.000

680
670
660

6:1
6:1
676.198
0.02 0.02
5:1
5:1
0.02 0.02
D.P. 677.798
678.05
14+00.000

680
670
660

4:1
0.02 0.02
5:1
5:1
0.02 0.02
2:1
D.P. 678.399
678.61
13+50.000

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

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8/23/99

0 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4095	X-5

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680 670 660 650

6:1 0.02 0.02 4.9:1 5:1 0.02 0.02

D.P. 674.421
674.90

16+50.000

680 670 660

2.76:1 6:1 0.02 0.02 5:1 5:1 0.02 0.02

673.398

D.P. 675.000
675.51

16+00.000

680 670 660

4.65:1 6:1 0.02 0.02 5:1 5:1 0.02 0.02 2.13:1

674.145

D.P. 675.145
676.03

15+50.000

680 670 660

3.78:1 6:1 0.02 0.02 5:1 5:1 0.02 0.02 2.37:1

674.870

D.P. 676.470
676.64

15+00.000

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

30-MAY-2007 15:50
z:\rgdesign\B4095\B4095_rdy_xpl.dgn
rdy_xpl

8/23/99

0 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4095	X-6

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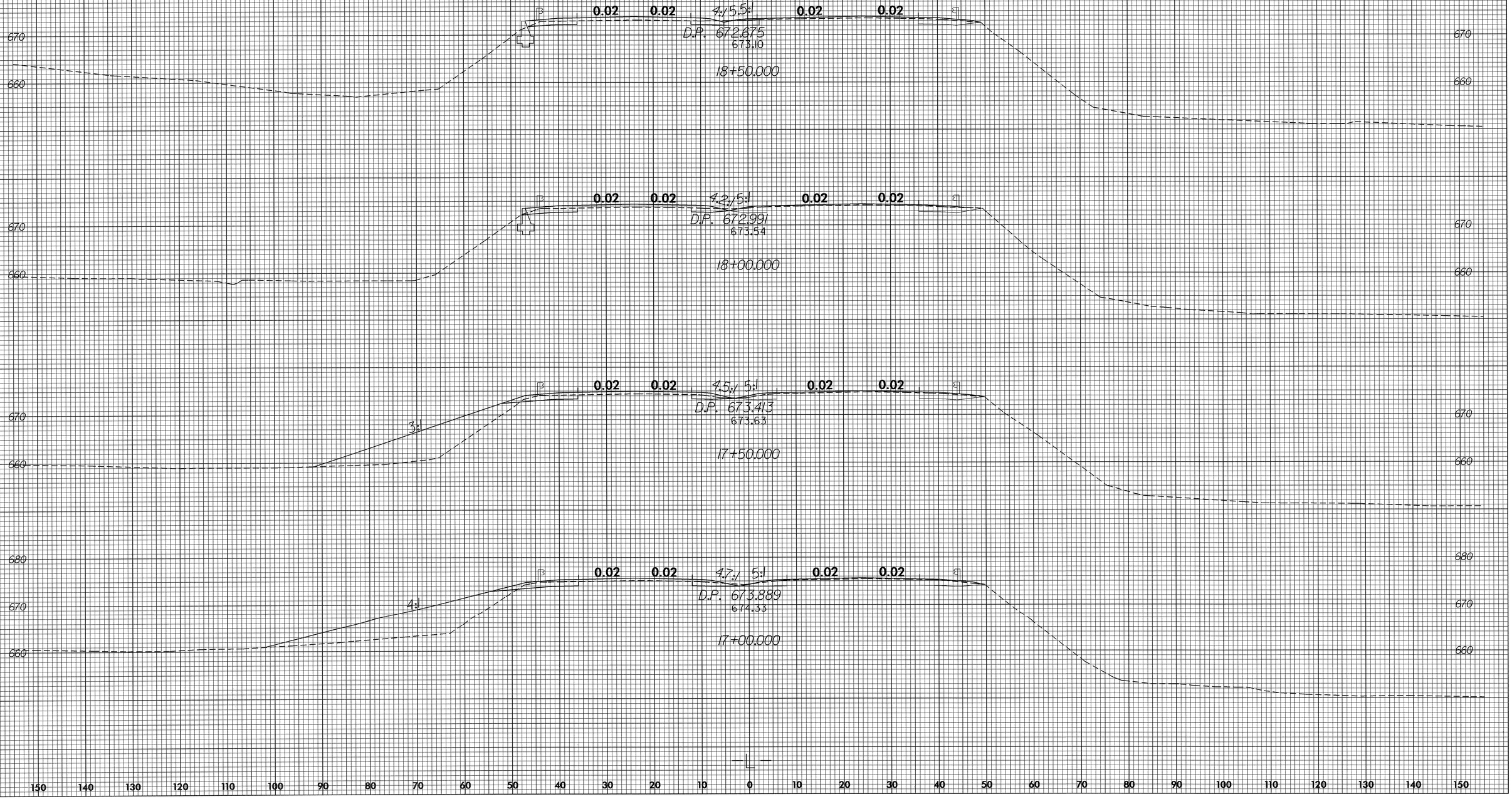

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8/23/99

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	B-4095	X-7

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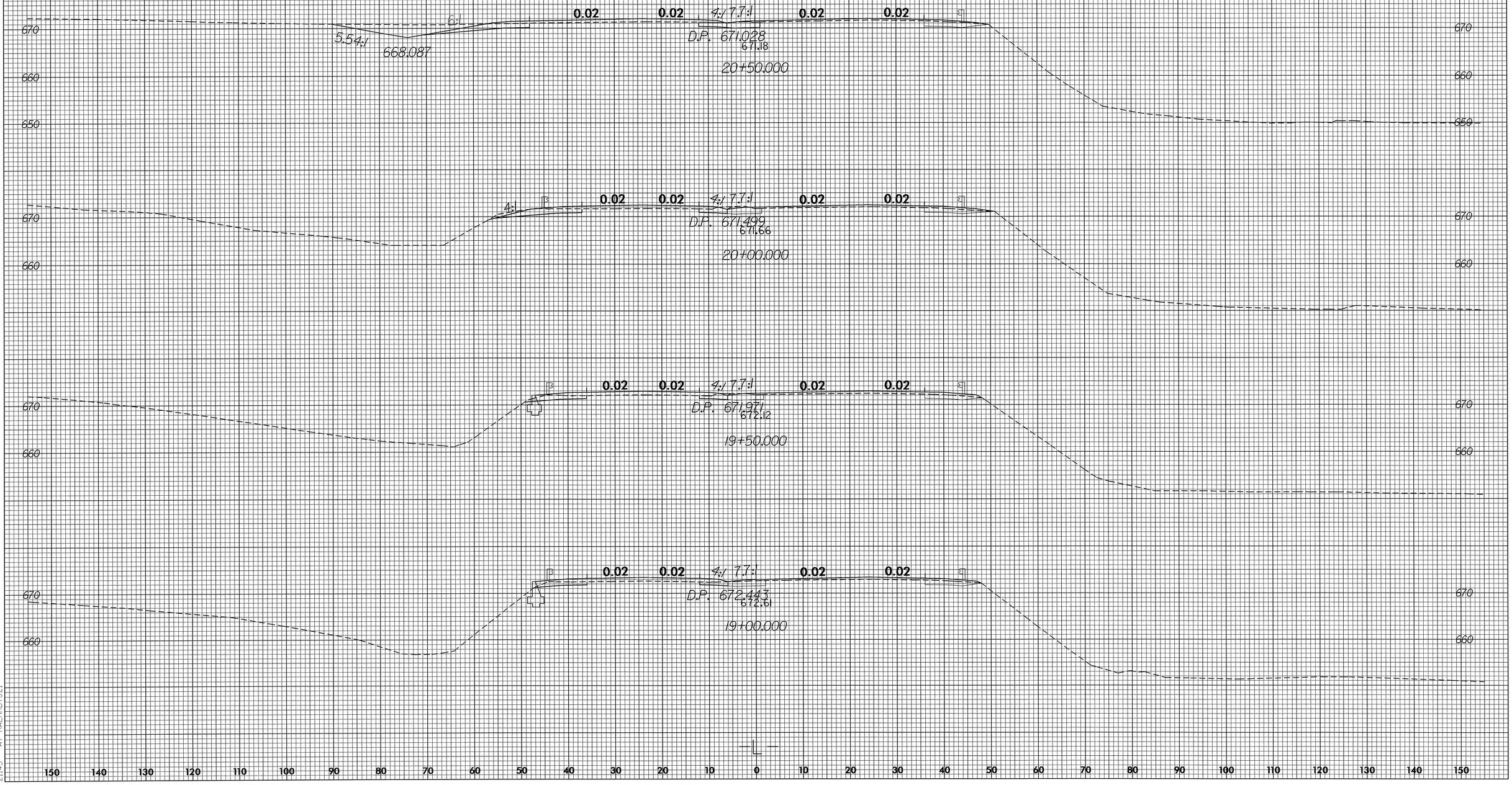

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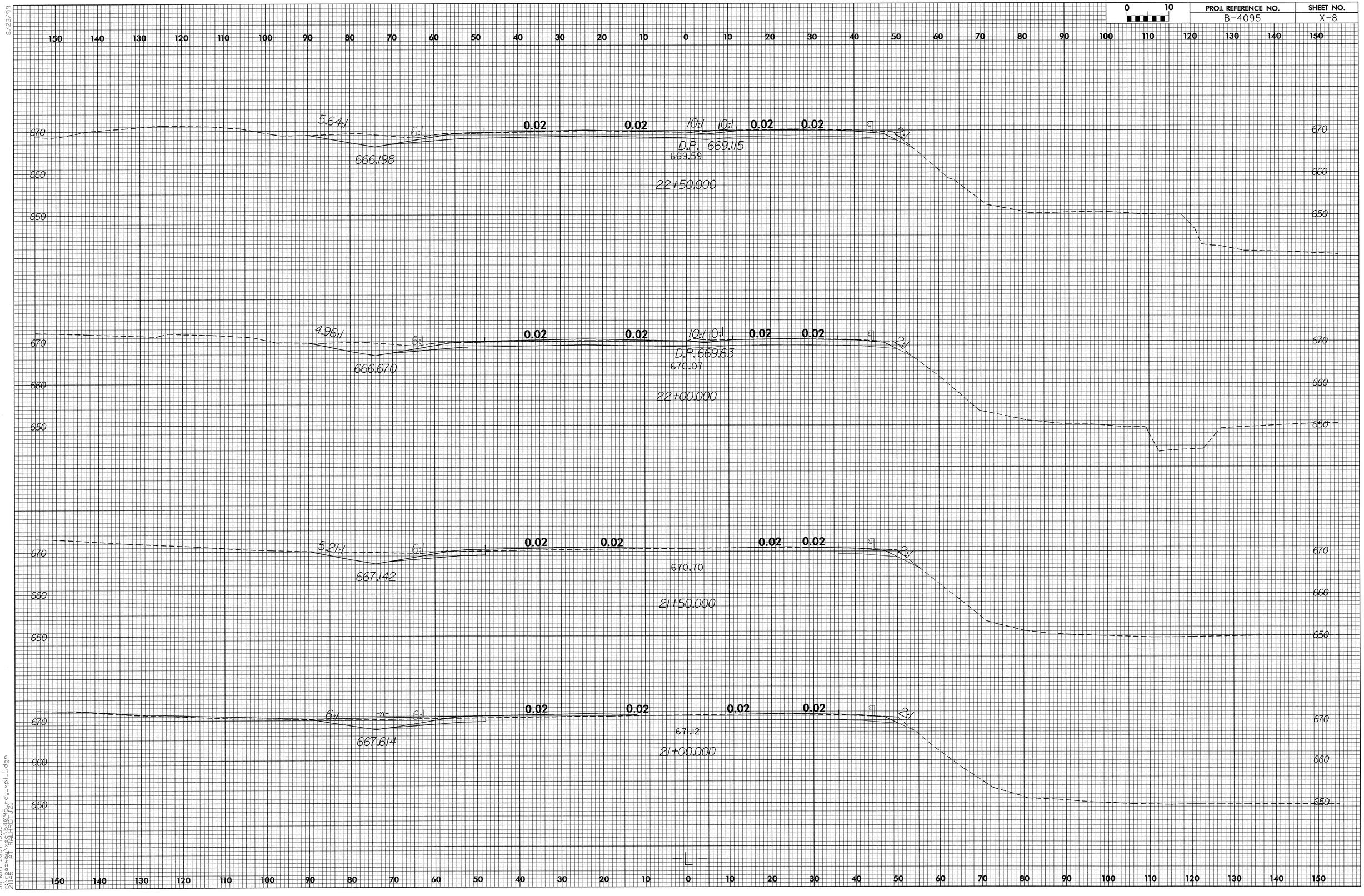
$$USER$$ $$PLOTDRIVER$$

8/23/99

0 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4095	X-8



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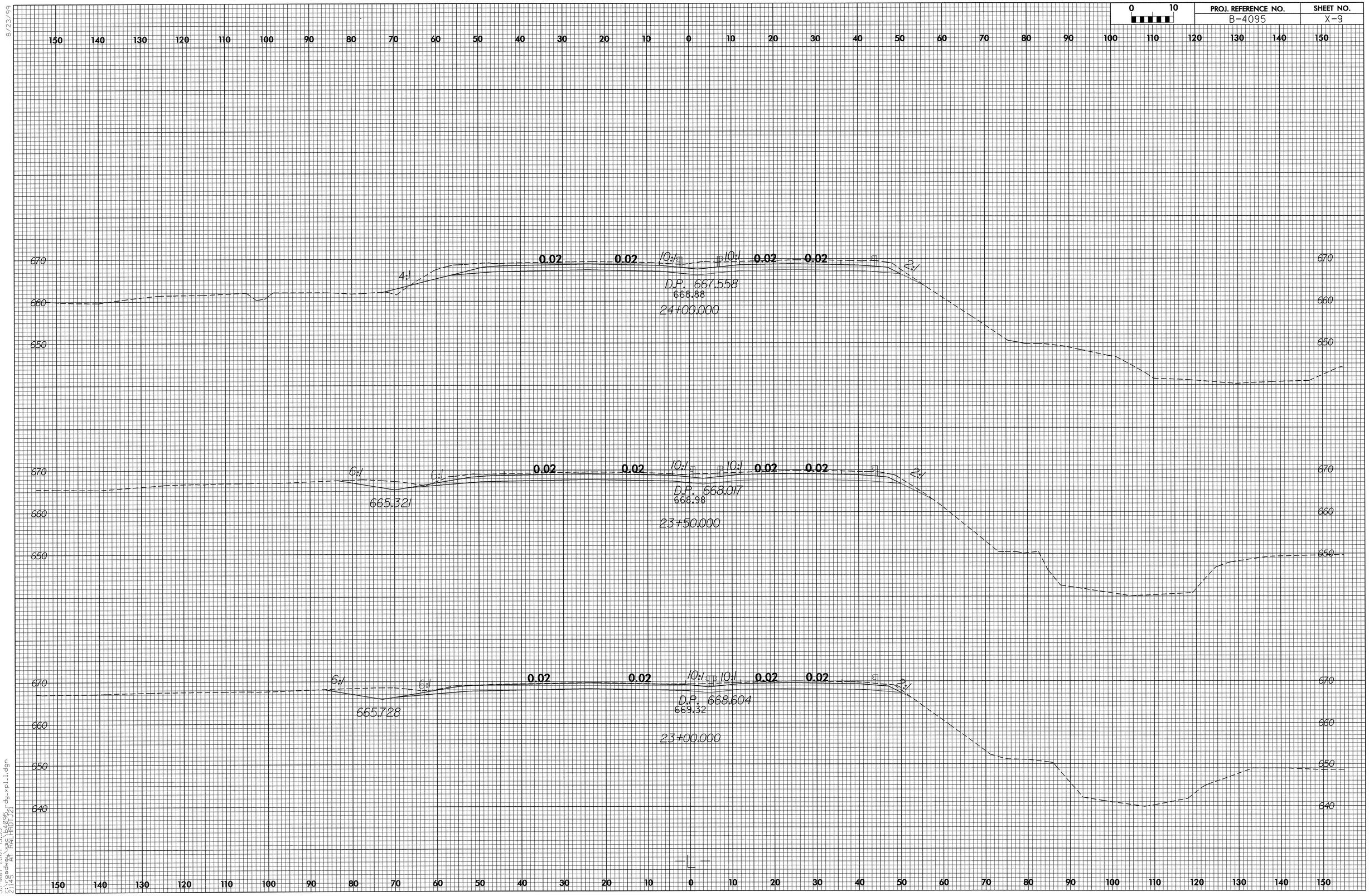
8/23/99

0 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4095	X-9



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C:\Projects\B4095\dy-xpl1.dgn
$$USER: RALPH.TAYLOR

8/23/99

0 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4095	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

670
660
650
640

0.02 0.02

649.74

25+50.000

0.02 0.02

670
660
650
640

2:1 0.02 0.02 10:1 10:1 0.02 0.02 2:1

D.P. 667.217

667.99

25+00.000

670
660
650
640

2:1 0.02 0.02 10:1 10:1 0.02 0.02 2.03:1

D.P. 667.277

668.46

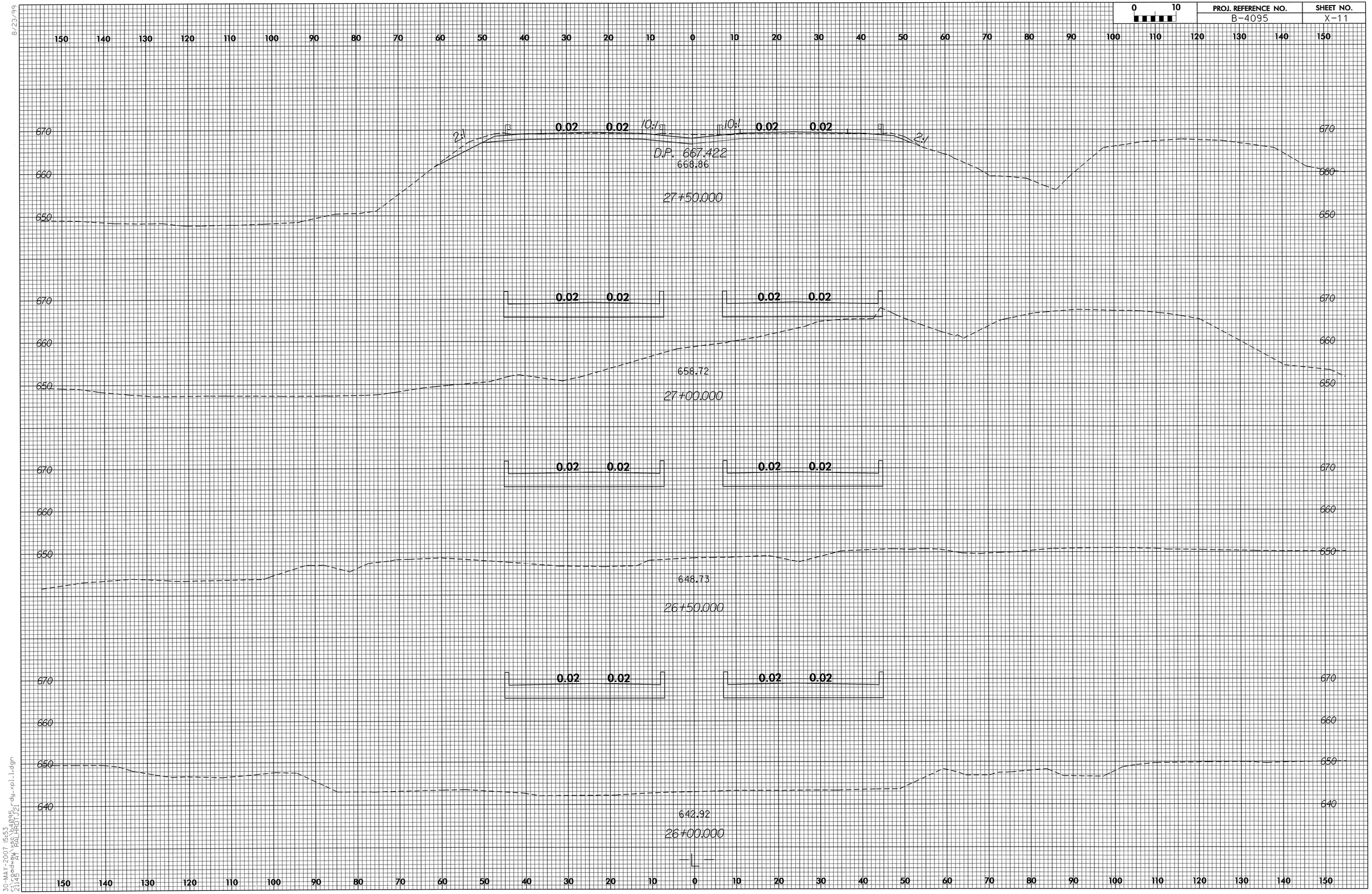
24+50.000

670
660
650

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

30-MAY-2007 15:53
21145 FM FALLHRD1572 \roadway \xs\b4095rdy_xpl1.dgn

0 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4095	X-11



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$USER
21\geom\B4095_dy_xpl1.dgn
$DGNDIR\27

8/23/99

0 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4095	X-12

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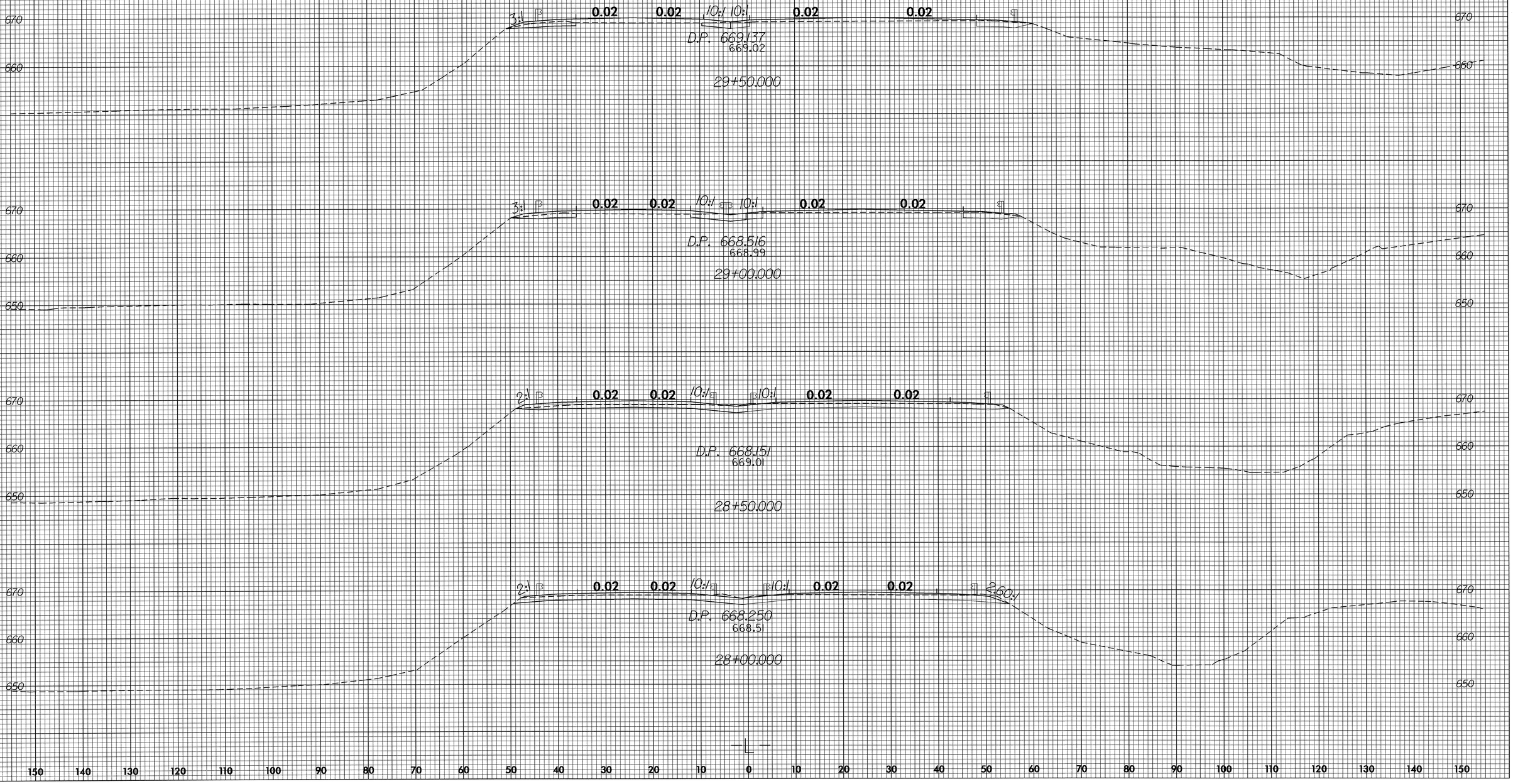

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21.gadw$$ RAL HDT12.tbl
$$$$ RAL HDT12.tbl
$$$$ RAL HDT12.tbl
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8/23/99

0 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4095	X-13

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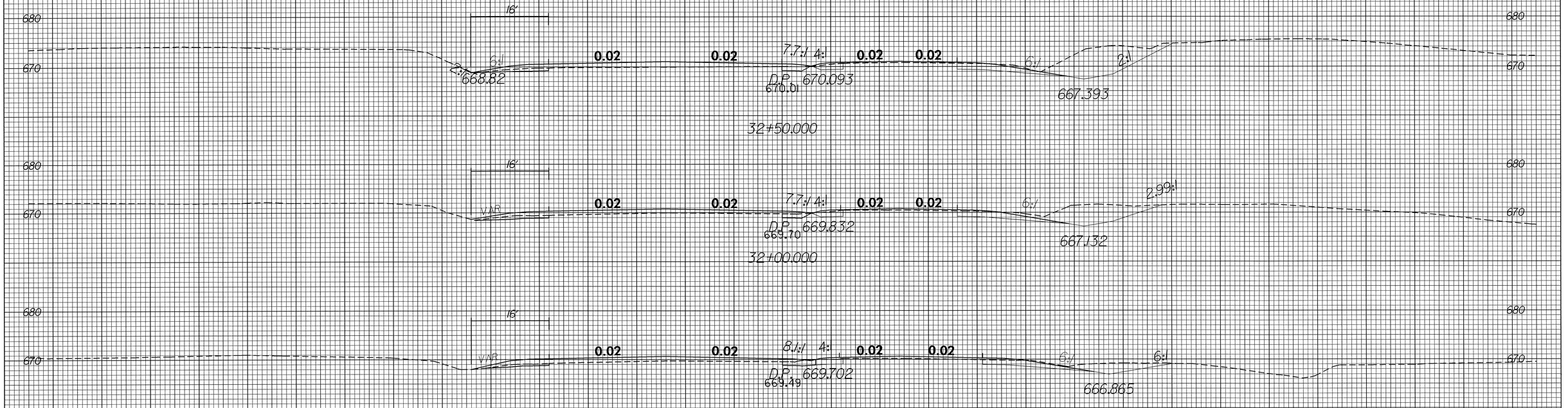

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8/23/99

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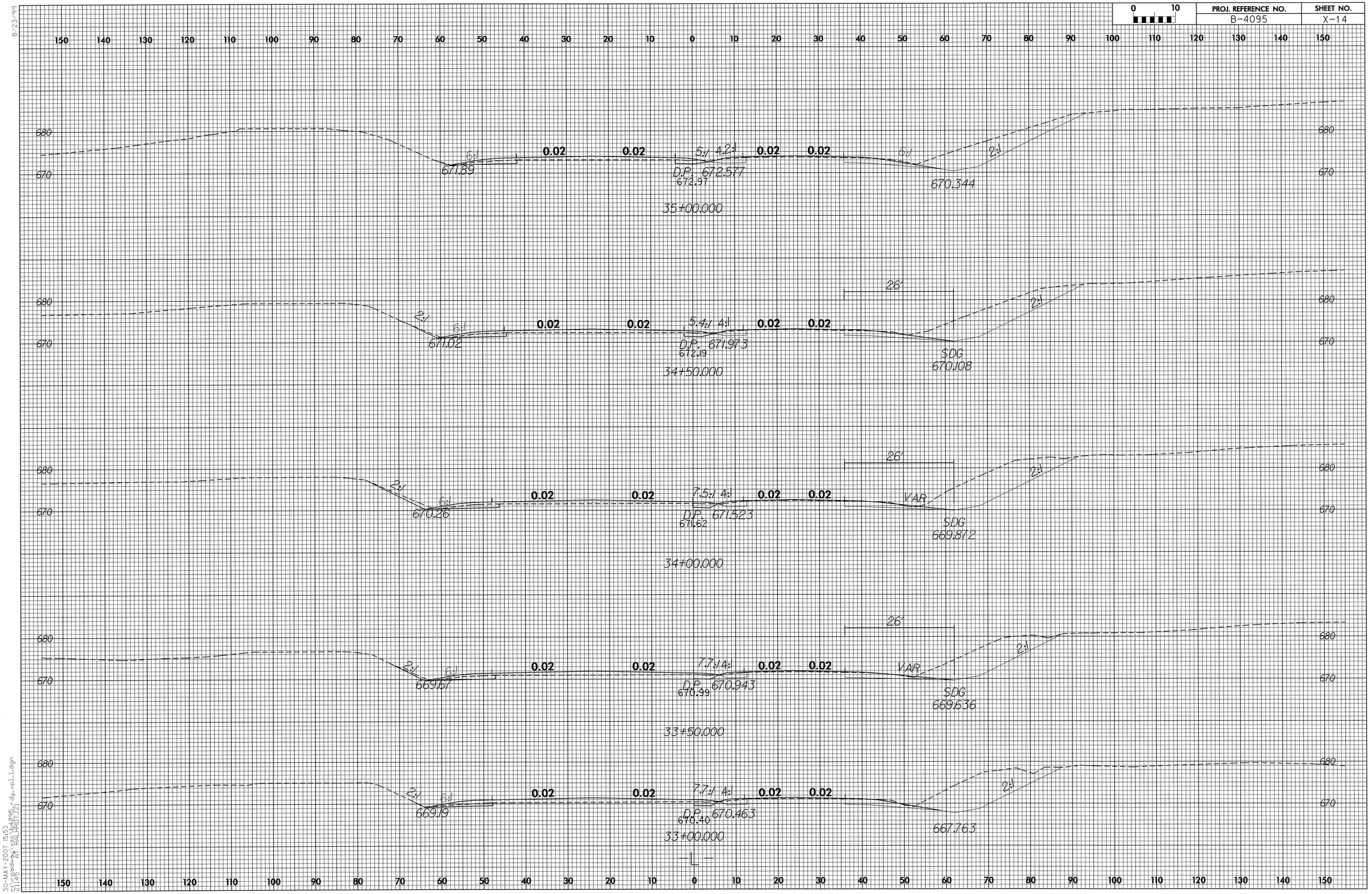
	B-4095	X-14



30-MAY-2007 15:53
21\roadway\ R4\B4095_rdy_xpl1.dgn
21\roadway\ R4\B4095_rdy_xpl1.dgn

8/23/99

0 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4095	X-15

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

690 680 670

2:1 6:1 0.02 0.02 5:1 5:1 0.02 0.02 6:1 2:1

675.78

D.P. 675.710

676.17

674.110

37+00.000

690 680 670

2:1 6:1 0.02 0.02 5:1 4.9:1 0.02 0.02 6:1 2:1

D.P. 674.868

675.32

673.115

36+50.000

690 680 670

6:1 0.02 0.02 5:1 4.7:1 0.02 0.02 6:1 2:1

673.75

D.P. 674.083

674.53

672.170

36+00.000

680 670

6:1 0.02 0.02 5:1 4.5:1 0.02 0.02 6:1 2:1

672.75

D.P. 673.323

673.76

671.250

35+50.000

—L—

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

30-MAY-2007 15:53
5145 Geowall Reinforced Earth
C:\Projects\B4095\B4095_dy-rpl1.dgn

0 10	PROJ. REFERENCE NO.	SHEET NO.
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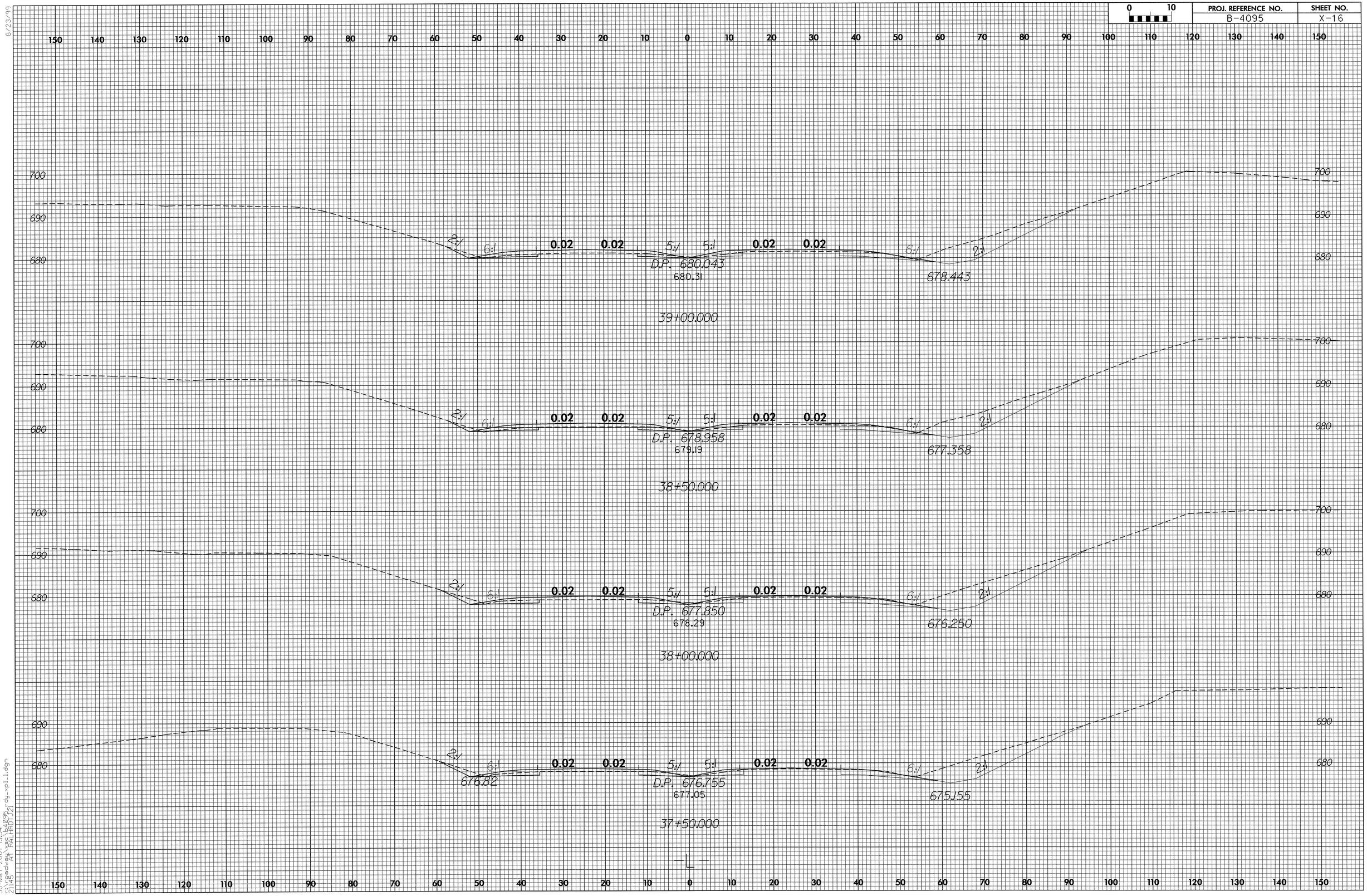

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\\Hqdot1\sec1\projects\B-4095\design\dy_xpl1.dgn
Plotted by: RHUDSON

8/23/99

0 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4095	X-17

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

690
680

685.54

41+50.000

690
680

EXISTING GUARDRAIL

2:1 6:1 0.02 0.02 5:1 5:1 0.02 0.02 VAR.

D.P. 684.195
684.68

41+00.000

690
680

2:1 6:1 0.02 0.02 5:1 5:1 0.02 0.02 6:1 2:1

D.P. 683.169
683.69

681.569

40+50.000

690
680

2:1 6:1 0.02 0.02 5:1 5:1 0.02 0.02 6:1 2:1

D.P. 682.142
682.54

680.542

40+00.000

690
680

2:1 6:1 0.02 0.02 5:1 5:1 0.02 0.02 6:1 2:1

681.17

D.P. 681.104
681.55

679.504

39+50.000

—℄—

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

30-MAY-2007 15:54
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