Rev 3/6/01

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4103	X-1

Note: Approximate quantities only. Unclassified Excavation, Fine Grading, Clearing and Grubbing, Breaking of Existing Pavement and Removal of Existing Pavement will be paid for at the contract Special Provision price for "Grading".

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

CROSS-SECTION SUMMARY

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT.

IN CUBIC YARDS

LOCATION	UNCLASSIFIED EXCAVATION	EMBANKMENT
-DET-		
13+50	0	0
14+00	0	0
14+50	2	9
15+00	4	19
15+50	2	45
16+00	0	95
16+50	0	202
17+00	0	414
19+00	0	178
19+50	0	466
20+00	0	347
20+50	0	224
21+00	0	92
21+50	1	17
22+00	1	2
22+50	0	0
23+00	0	0
23+50	0	0
24+00	0	0
24+37.05	0	0

LOCATION	UNCLASSIFIED EXCAVATION	EMBANKMENT
-L-		
13+50	0	0
14+00	3	7
14+50	37	10
15+00	39	3
15+50	6	40
16+00	0	132
16+50	0	240
16+80	0	268
18+85	0	100
19+00	0	99
19+50	0	289
20+00	0	215
20+50	0	152
21+00	0	93
21+50	97	42
22+00	142	12
22+25	23	1
-Y1-		
10+11	0	0
10+25	2	6
10+50	4	11
10+75	10	7
11+00	22	1
11+25	32	0
11+50	22	0

LOCATION	UNCLASSIFIED EXCAVATION	EMBANKMENT
-L- W/-DET- REMOVAL		
13+50	0	0
14+00	1	4
14+50	2	7
15+00	3	14
15+50	7	13
16+00	14	3
16+50	20	1
16+80	14	0
18+85	0	0
19+00	6	1
19+50	23	0
20+00	22	0
20+50	15	1
21+00	7	4
21+50	3	9
22+00	1	9
22+25	1	2

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4103	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

550
540
530
520

DET
13+50.00

53.42

EOP

EOP

529.06

13+50.00

550
540
530

53.31

EOP

EOP

13+00.00

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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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4103	X-3

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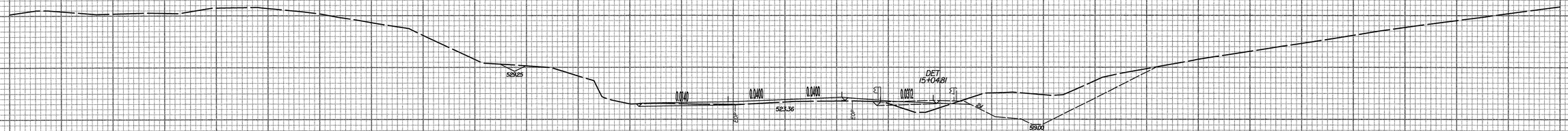
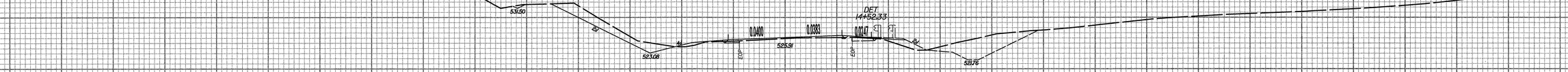
540 530 520 510



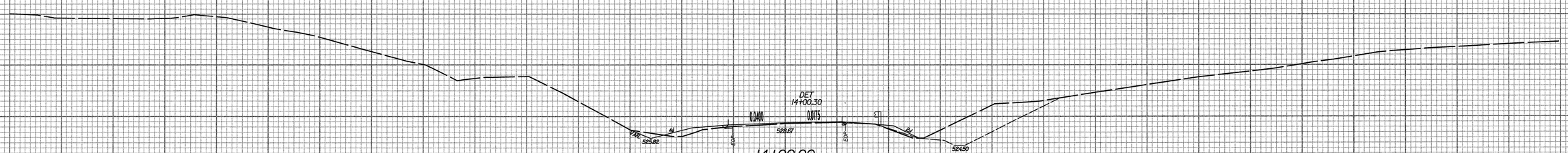
15+00.00

540 530 520



14+50.00

550 540 530 520



14+00.00

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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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4103	X-4

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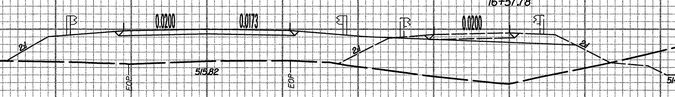
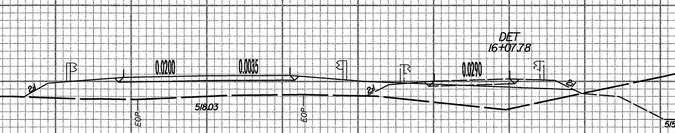
530 520 510 500

BEGIN BRIDGE -L- STA.16+78.92



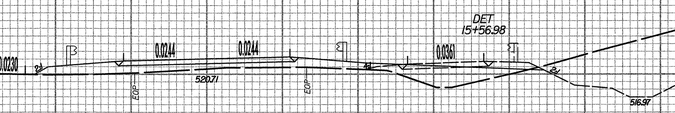
16+50.00

530 520 510



16+00.00

540 530 520 510



15+50.00

-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

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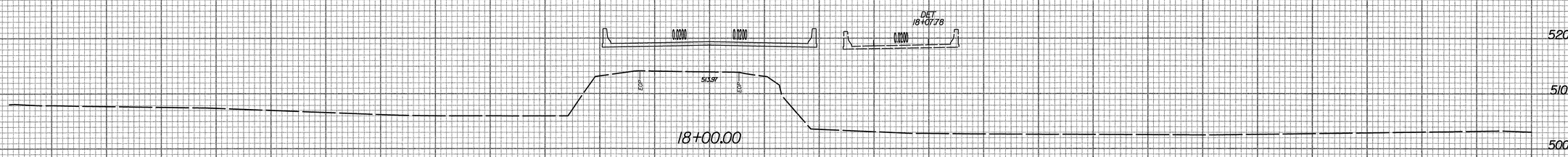
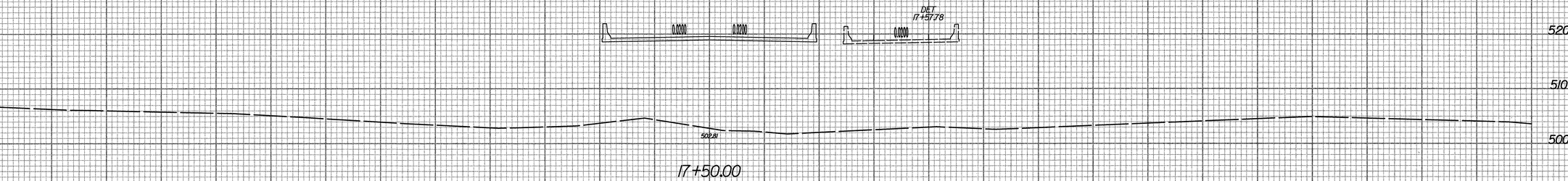
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4103	X-5

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

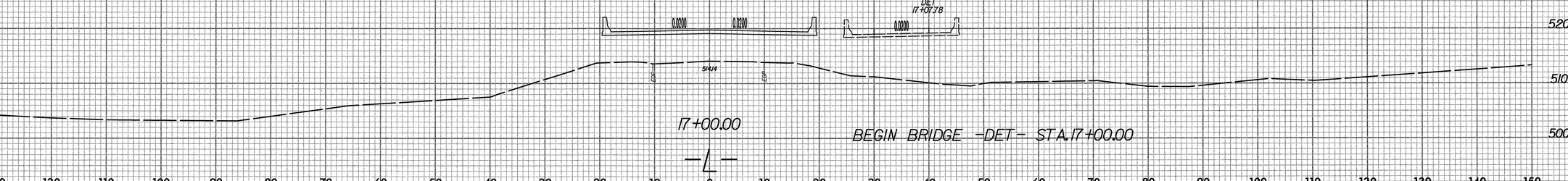
520
510
500



18+00.00



17+50.00



17+00.00

BEGIN BRIDGE -DET- STA.17+00.00

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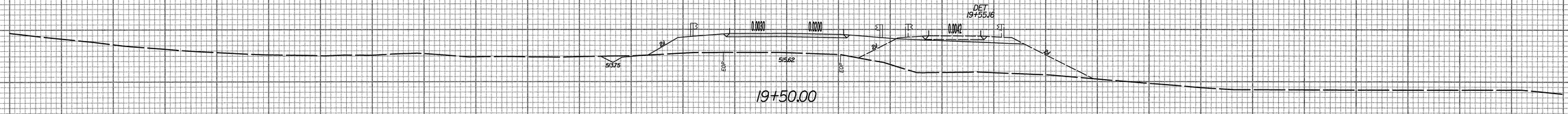
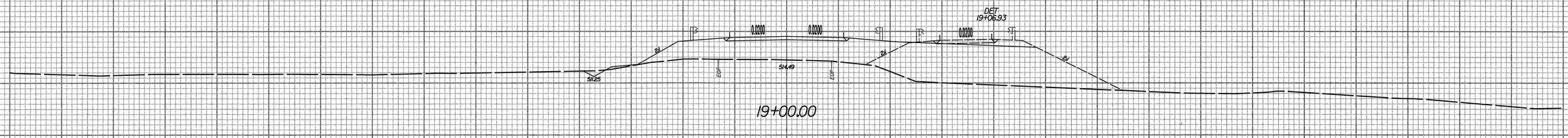
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4103	X-6

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

520
510
500



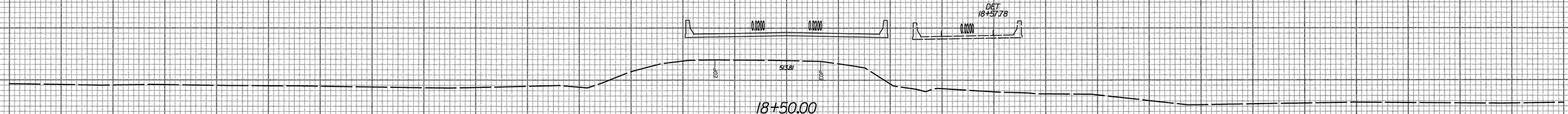
19+50.00



19+00.00

END BRIDGE -DET- STA.19+00.00

END BRIDGE -L- STA.18+86.08



18+50.00

-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

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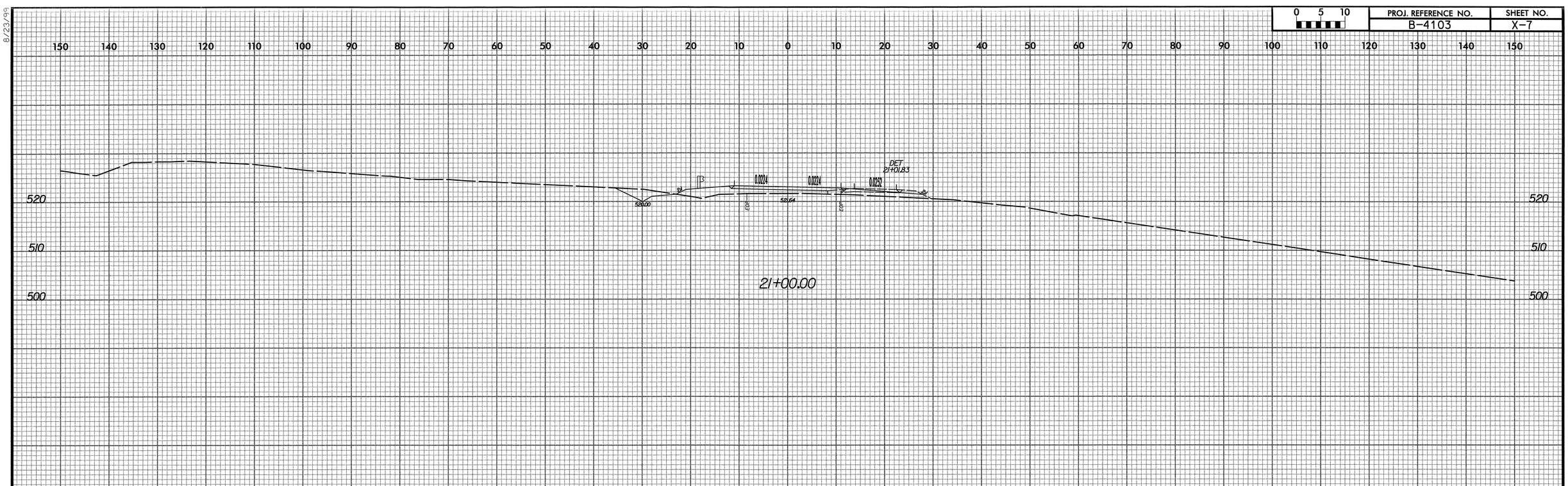
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4103	X-7



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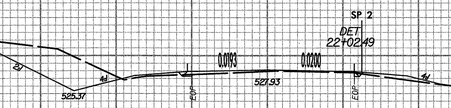
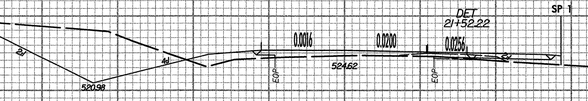
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4103	X-8

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

540
530
520
510
500



22+00.00



21+50.00

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4103	X-9

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

550
540
530
520

DET.
23+52.82
537.36
EOP
EOP

23+50.00

540
530
520

DET.
23+02.77
534.34
EOP
EOP

23+00.00

540
530
520
510

DET.
22+52.67
530.18
EOP
EOP

22+50.00

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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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4103	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

550
540
530
520

542.91
EOP
EOP

24+50.00

550
540
530
520

540.21
EOP
EOP

24+00.00

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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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4103	X-11

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

540 530 520 510 500

SF 2

0.0200 0.0500

523.00 524.13 EOP EOP

10+75.00

SF 2

0.0250 0.0350

523.75 523.69 EOP EOP

10+50.00

SF 2 SP 1

0.040 0.040

524.50 524.86 EOP EOP

10+25.00

525.29

10+00.00

-Y1-

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8/23/99

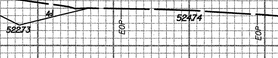
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4103	X-12

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

540 530 520 510 500

11+50.00

11+25.00



11+00.00

-Y1-

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8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	B-4103	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

540
530
520
510

EOP 526.67 EOP

12+50.00

540
530
520
510

EOP 526.00 EOP

12+25.00

540
530
520
510

EOP 527.33 EOP

12+00.00

540
530
520
510

EOP 526.65 EOP

11+75.00

-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

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