PROJ. REFERENCE NO.	SHEET NO.
B-3869	X-A

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

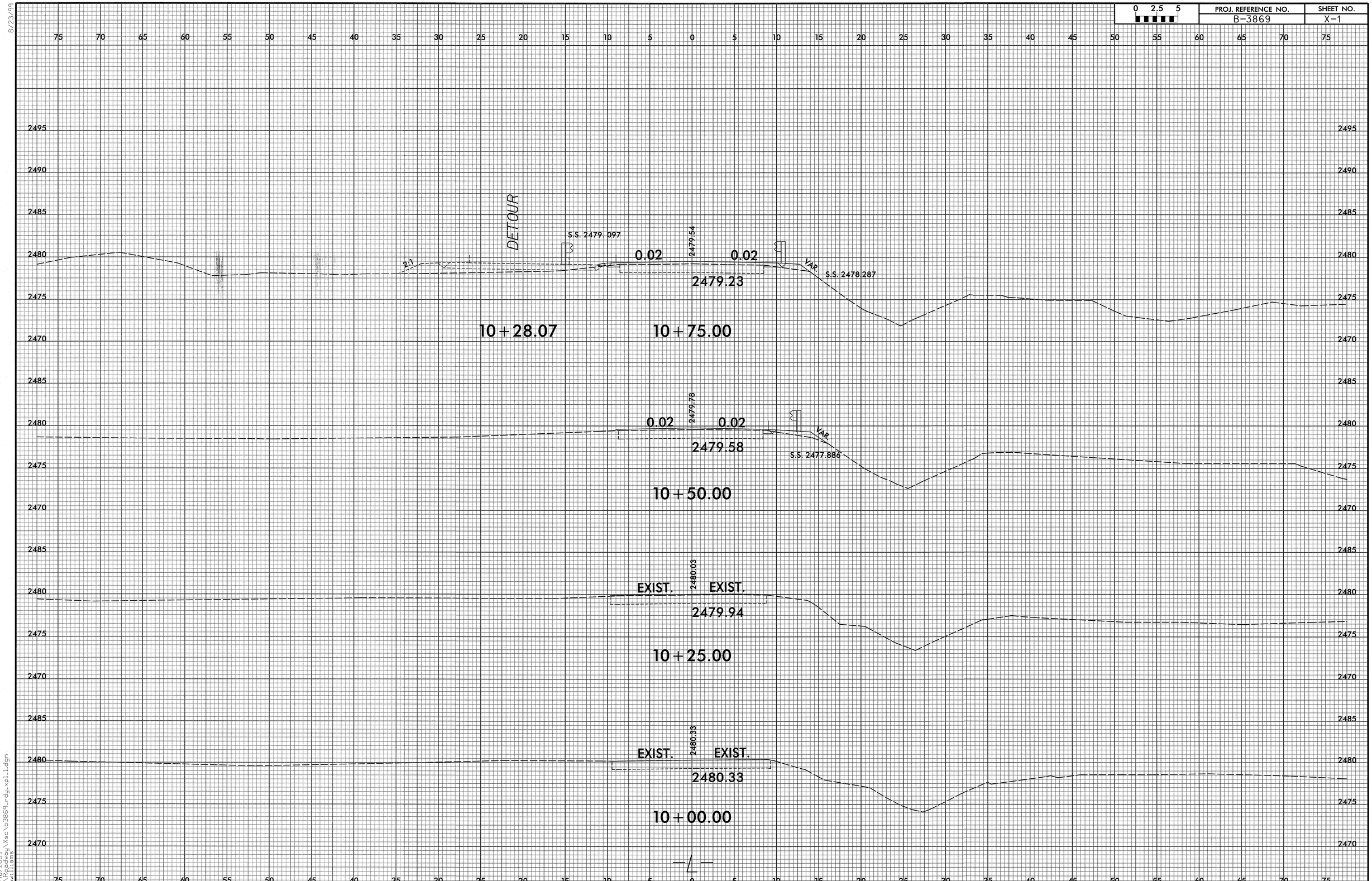
CROSS-SECTION SUMMARY

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+50.00	0	0
10+75.00	0	2
10+97.00	0	2
11+00.00	0	0
11+05.62	0	0
11+37.00	0	0
11+50.00	0	1
11+58.92	1	1

Station Detour	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+25.00	0	0
10+50.00	0	20
10+58.40	0	15
10+60.74	0	3
11+07.79	0	0
11+13.40	0	7
11+25.00	1	22
11+46.68	2	13

Station Y	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
11+00.00	0	0
11+25.00	0	2
11+50.00	0	4
11+75.00	0	3
12+00.00	0	1

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



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0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	B-3869	X-2

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

2480 2475 2470 2465 2495 2490 2485 2480

2476.43

11+05.62
"00" SECTION

DETOUR

2479.26

0.02 0.02

2:1

2476.74

10+58.40
BEGIN DETOUR BRIDGE

11+03.92

DETOUR

S.S. 2478.283

2479.32

0.02 0.02

2:1

2478.93

10+51.47

10+97.00
BEGIN BRIDGE

—/—

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

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0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	B-3869	X-3

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

2495
2490
2485
2480
2475
2470

DETOUR

0.02

2478.94

2478.51

SOUTH FORK ROAD

10+91.48

11+37.00
END BRIDGE
"00" SECTION

DETOUR

0.02

2479.65

0.02

2475.93

10+79.48

11+25.00

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8/23/99

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	B-3869	X-4

DETOUR

SOUTH FORK ROAD

2:1

2478.69

11+18.33

11+63.85

END CONSTRUCTION

DETOUR

S.S. 2478.589

SOUTH FORK ROAD

4.31:1

0.02

2:1

2478.70

11+13.40

11+58.92

END DETOUR BRIDGE

DETOUR

2.06:1

0.010

2478.81

SOUTH FORK ROAD

2478.71

S.S. 2478.053

11+04.48

11+50.00

-4-

10/16/2009
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8/23/99

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	B-3869	X-5

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

2500
2495
2490
2485
2480
2475
2470
2465

2479.02

11+00.00

2505
2500
2495
2490
2485
2480
2475
2470
2465

2479.09

10+75.00

—Y—

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

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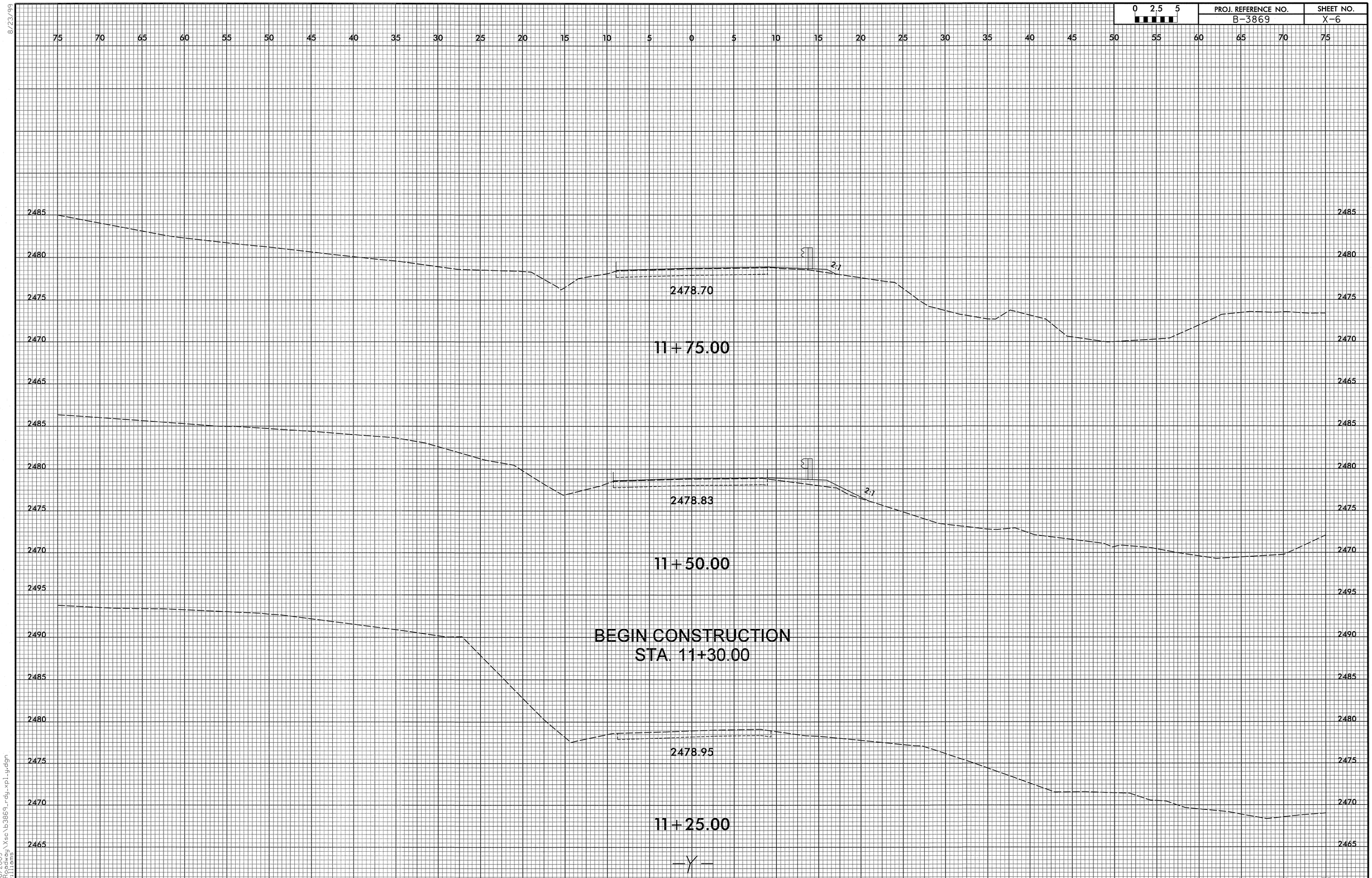

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rawilliams

8/23/99

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	B-3869	X-7

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

2485 2480 2475 2470 2490

2478.80

12+65.00
END CONSTRUCTION

2478.74

12+50.00

SHEAR POINT
-L- LINE

2478.71

12+25.00

SHEAR POINT
-L- LINE

2478.69

12+00.00

-Y-

10/16/2009
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rawilliams

8/23/99

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	B-3869	X-8

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

2485
2480
2475
2470

2478.85

12+75.00

—Y—

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

2485
2480
2475
2470

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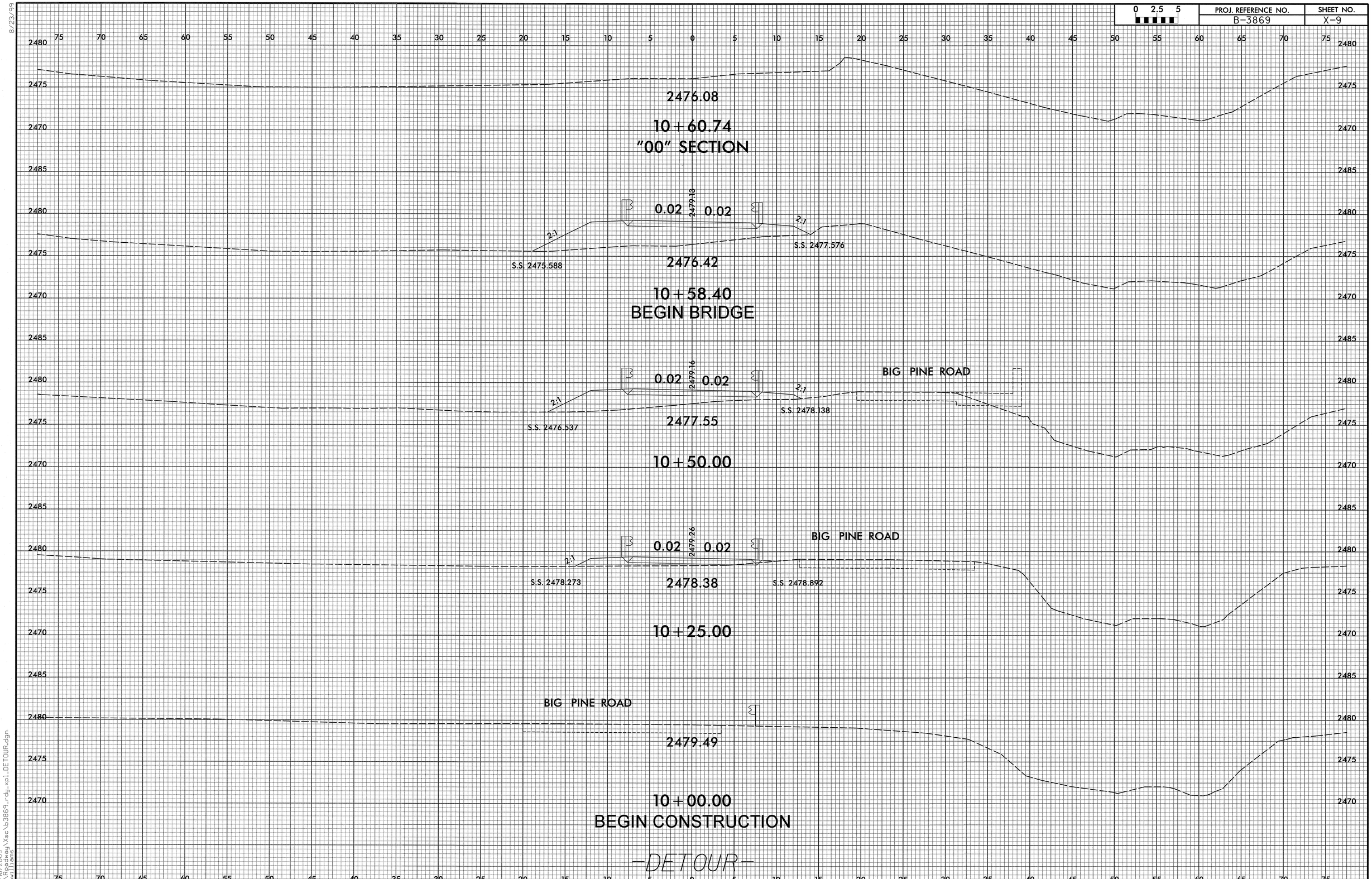

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8/23/99

0 2.5 5	PROJ. REFERENCE NO.	SHEET NO.
	B-3869	X-10

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

2485 2480 2475 2470 2465

BIG PINE ROAD SOUTH FORK ROAD

0.02 0.02 2478.91

2:1 2:1

2477.75

S.S. 2471.962 S.S. 2478.276

11+13.40
END BRIDGE

2475.86

11+07.79
"00" SECTION

BIG PINE ROAD

0.02 0.02 2479.96

2474.25
11+00.00

0.02 0.02 2479.06

2473.55
10+75.00

-DETOUR-

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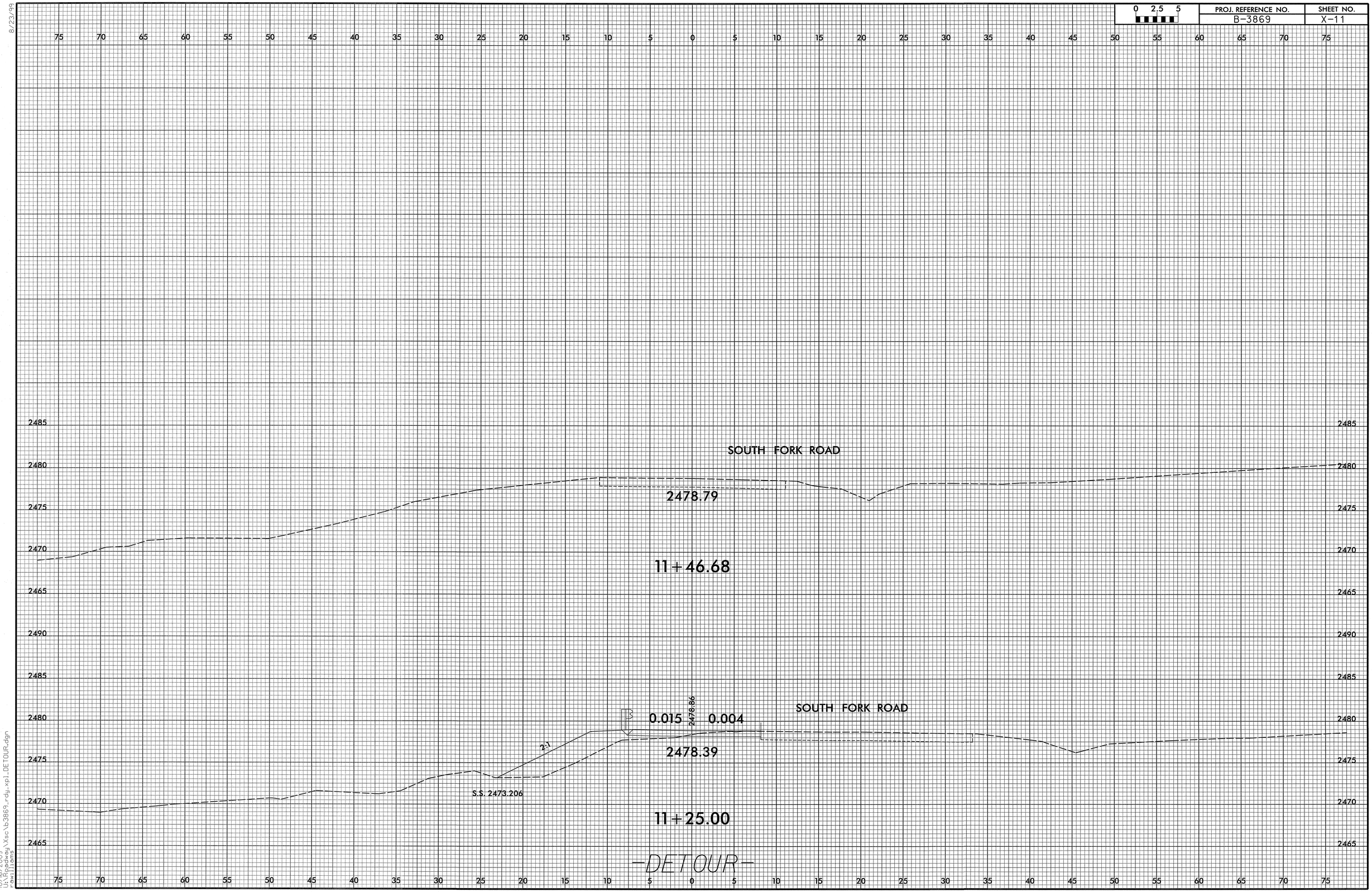

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