

METRIC

PROJECT REFERENCE NO. R-2610 A SHEET NO. EC-36/CONST.10

R/W SHEET NO. ROADWAY DESIGN ENGINEER HYDRAULICS ENGINEER

CONST. REV. R/W REV. 03-19-02

5 0 10

-Y7B-
 PI Sta 10+18.280
 $\Delta = 6^{\circ} 52' 07.8''$ (LT)
 L = 36.517
 T = 18.280
 R = 304.602

-BL-
 PI Sta 29+81.348
 $D = 19^{\circ} 48' 17.0''$ (LT)
 L = 41.332
 T = 207.739
 R = 1190.000

-Y9- POT Sta. 12+82.829=
 -Y7B- POC Sta. 10+38.854

END CONST.
 -Y7B- POT 10+72.336

BEG. CONST.
 -Y7B- PC Sta. 10+00.000

-Y7B- PT Sta. 10+36.517

END FENCE -L- +16.590
 END C/A 59.692m (195.84 ft)

EST. 4.5 MTNS CL. 'B' RIP-RAP EST. 11.7 SM FF

7 x 3 x 1
1.5 weir

SPECIAL DITCH GRADE
 SLOPE = 0.44%
 SEE DETAIL 10D

END SHLDR BERM GTR.
 STA. 30+80 -L- LT

-L- +86.000
 28.041m (92.00 ft)

-Y9- +57.685
 14.166m (46.48 ft)

-L- +42.710
 28.042m (92.00 ft)

-Y9- +57.685
 14.166m (46.48 ft)

-L- +80.770
 28.042m (92.00 ft)

-L- +80.770
 28.042m (92.00 ft)

-L- +00.000
 32.687m (107.24 ft)

6 x 2.5 x 1

MATCHLINE -L- 28+90 SEE SHEET 9

MATCHLINE -L- 32+20 SEE SHEET 11

6 x 2.5 x 1
 BOREN CLAY PRODUCTS COMPANY
 DB 265 PG 99

END SPECIAL GRADING
 -L- STA. 30+05.930

6 x 2.5 x 1

BEGIN CONST.
 -Y9- POT Sta. 10+00.000

PAUL S. KELLY
 DB 498 PG 732
 PB 4 PG 85

7 x 3 x 1
1.5 weir

-Y9- +00.000
 8.522m (27.96 ft)
 12.000m (39.37 ft)

-Y9- PC Sta. 10+29.668

-Y9- +29.668
 8.193m (26.88 ft)

-Y9- +60.000
 11.000m (36.09 ft)

6 x 2.5 x 1

-Y9- +66.593
 8.196m (26.89 ft)

-Y9- PT Sta. 10+66.593

-Y9- +20.000
 15.000m (49.21 ft)

END FENCE
 END C/A
 -L- +99.844
 32.919m (108.00 ft)

-Y9- +54.767
 8.196m (26.89 ft)

-Y9- +60.000
 11.000m (36.09 ft)

-Y9- +72.646
 8.200m (26.89 ft)

-Y9- +72.646
 8.196m (26.89 ft)

-Y9- PC Sta. 11+54.767

7 x 3 x 1
1.5 weir

PAUL S. KELLY
 DB 498 PG 732
 PB 4 PG 85

-Y9- +60.000
 11.000m (36.09 ft)

-Y9- +72.646
 8.200m (26.89 ft)

-Y9- +72.646
 8.196m (26.89 ft)

-Y9- PC Sta. 11+54.767

SEE SHEET 30 FOR -L- PROFILE
 SEE SHEET 43 FOR -Y9- PROFILE
 SEE SHEET 2-6 FOR -L- & -Y9- INTERSECTION DETAILS
 SEE SHEETS 2-H & 2-I FOR DITCH DETAILS
 SEE SHEET 48 FOR DITCH PROFILES
 SEE CROSS-SECTIONS AND ROADWAY STANDARD DRAWINGS STD. No. 862.01 SHEET 2 FOR SPECIAL MEDIAN GRADING

8/17/03
 12-NOV-2003 11:53
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