| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| R-2610 A | 24 |
| R/W SHEET NO. | |

ROADWAY DESIGN ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 17691 ENGINEER RICHARD A. SHILLINGLAW — 12-11-03

HYDRAULICS ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 12786 ENGINEER STEVEN M. BONDUR — 12.15.03

METRIC 5 0 10

CONST.REV.

R/W REV.

REVISIONS

8/17/99

SEE SHT 2-L FOR FENCE REPALCEMENT LIMITS ALONG SR 1010

SEE SHEET 36 FOR -L- PROFILE
SEE SHEET 38 FOR -LPD- PROFILE
SEE SHEETS 2-H & 2-I FOR DITCH DETAILS
SEE SHEET 38 FOR DITCH PROFILES
SEE CROSS-SECTIONS AND ROADWAY STANDARD DRAWINGS STD. No. 862.01
SHEET 1 FOR SPECIAL MEDIAN GRADING

-LPD-
PIs Sta 10+28.215
$\Delta_1$ = 1° 04' 01.151"
$\Delta_2$ = 25° 09' 00.880"
Ls = 42.700
LT = 28.215
ST = 15.118

-LPD-
PI Sta 10+88.999
Δ = 87° 09' 44.409" (RT)
L = 74.011
T = 46.299
R = 48.651
SE = 08

-LPD-
PIs Sta 11+56.423
Θs = 62° 12' 18.672"
Ls = 105.639
LT = 75.331
ST = 39.712

-L-
PI Sta 74+61.092
Δ = 45° 39' 18.4" (LT)
L = 919.266
T = 485.603
R = 1,153.651
SE = 0.043

-BL-
PI Sta 73+81.548
D = 45° 39' 18.4" (LT)
L = 919.266
T = 485.603
R = 1,153.651

JOE A. TURNER
DB 302 PG 64
DB KN PG 158
PLATSLIDE 3-1
PLATSLIDE 9-81

ANNE G. ASKINS
DB 665 PG 755
PLATSLIDE 9-81

CHATHAM COUNTY BOARD OF EDUCATION

JUDY BLANKENSHIP
DB 715 PG 496
PLATSLIDE 92-11

MT. HERMAN METHODIST CHURCH
DB JM PG 269

CHATHAM CO. BOARD OF EDUCATION
DB 666 PG 1073

MARVIN BOYD MANESS
DB 585 PG 288
PLAT SLIDE 92-11

JULIA SCARBORO
DB JM PG 274
PLATSLIDE 1-15

-LPD- POT Sta. 12+60.508 =
-Y10- POT Sta. 11+63.015

-LPD- ST Sta. 12+22.351

-LPD- POT Sta. 12+43.101
END 750mm C&G

-LPD- CS Sta. 11+16.711

-LPD- SC Sta. 10+42.700

-LPD- CS Sta. 10+20.031
BEG. 750mm C&G

-L- POC 74+89.266 =
-LPD- CS 10+00.000 (14.2m LT)
TANGENT BEARING
S 18° 04' 11.6" E

-BL- POC 74+88.422
B18-POT 74+91.385
L-75+67.966
0.0m OFFSET
(NOT SET)

-L- POC STA. 75+72.684=
-Y10- POT STA. 12+90.500

B18-727 PINC 7+57.444=
Y10-12+56.173
4.528 m RT
REBAR & CAP

-BL- POC 76+00.000 =
-L- 76+79.544
0.0m OFFSET
REBAR, NO. CAP

BEGIN SPECIAL GRADING
-L- STA. 74+05.160

END SPECIAL GRADING
-L- STA. 77+40.370

-L- 77+00
BEGIN SAWCUT
EXIST. PVT.

MATCHLINE -L- 74+00 SEE SHEET 23

MATCHLINE -L- 77+60 SEE SHEET 25

SEE SHT 2-L FOR FENCE REPLACEMENT LIMITS ALONG SR 1010 AND RAMPS

10-DEC-2003 15:41
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