PROJECT REFERENCE NO.	SHEET NO.
R-2568B	13
R /W SHEET NO.	13

ROADWAY DESIGN ENGINEER: NORTH CAROLINA PROFESSIONAL SEAL 22557 ENGINEER MICHAEL W. LITTLE — 11/2/04

HYDRAULICS ENGINEER: NORTH CAROLINA PROFESSIONAL SEAL 22100 ENGINEER STEPHEN F. MORGAN — 11/4/04

METRIC 5 0 10

CONST.REV.

R /W REV.

REVISIONS

8/17/99

-L-
PI Sta. 50+82.160
Δ = 4° 01' 05.8" (RT.)
L = 245.112
T = 122.606
R = 3,495.000
S.E. = RC
RUNOFF = 54

-L- PT Sta. 52+04.665

NOTE: CONTRACTOR SHALL BE REQUIRED TO MAINTAIN ACCESS TO DRIVEWAY

NAD 83

-L- POT STA. 54+83.540 = BL-60 PINC 49+75.822 (0.071 RT.)

-Y10- POT STA. 10+00.071 = BL-60 PINC 49+75.822 (3.540 LT.)

-L- POT Sta. 54+80.000 = -Y10- POT Sta. 10+00.000

-L- STA. 52+00

-L- STA. 53+00

-L- STA. 54+00

-L- STA. 55+00

-L- STA. 55+40

TROY LEE CURRY

TROY LEE CURRY JR.

MICHELLE ENSLEY

TERRY BERNARD FERRELL

STEVEN DOUGLAS COE

ROY H. FREEMAN AND WIFE, LILLIE LIVINGWOOD FREEMAN

GEORGE C. BEUSSE JR. AND DERREE C. BEUSSE

VICTOR RAY MURPHY AND WIFE, KATHLEEN J. MURPHY

N.C.D.O.T.

PROPOSED WOVEN WIRE FENCE

BERM DITCH W/ CLASS 'B' RIP RAP EST. 60.0 MTN 191.7 Sq. m FILTER FABRIC SEE DETAIL "CC"

NCDOT ROADWAY STD. 850.10

0.6 m LATERAL BASE DITCH W/ CLASS 'B' RIP RAP EST. 51.5 MTN 151.8 Sq. m FILTER FABRIC EST. 103 m³ DDE SEE DETAIL "F"

CLASS 'B' RIP RAP EST. 0.9 MTN 4.2 Sq. m FILTER FABRIC

ACCESS POINT

BEGIN C/A FENCE

END C/A FENCE

BEGIN SHOULDER BERM GUTTER -L- STA. 54+50

PROPOSED GUARDRAIL

400 CSP W/ T ELBOW

400 CSP W/ 1 ELBOW

OBLITERATE & REMOVE

SPECIAL CUT DITCH SEE DETAIL "X"

'V' DITCH W/ CLASS 'A' RIP RAP EST. 11.8 MTN 46.6 Sq. m FILTER FABRIC SEE DETAIL "S"

0.6 m LATERAL BASE DITCH W/ CLASS 'A' RIP RAP EST. 7.8 MTN 29.5 Sq. m FILTER FABRIC EST. 20 m³ DDE SEE DETAIL "T"

-Y10- PT Sta. 11+52.930

-Y10- POT STA. 11+66.786 = BY10-105 POT 7+65.701 (5.151 RT.)

-Y10- PC Sta. 10+50.739

-Y10- POC Sta. 10+80.000 = -Y10A- POT Sta. 10+00.000

-Y10A- PC Sta. 10+19.757

-Y10A- PT Sta. 10+72.961

-Y10A- STA. 10+80

-Y10-
PI Sta. 11+09.031
Δ = 68° 53' 02.7" (RT.)
L = 102.192
T = 58.292
R = 85.000
S.E. = 0.06
RUNOFF = 36

-Y10A-
PI Sta. 10+47.263
Δ = 35° 51' 47.4" (LT.)
L = 53.204
T = 27.506
R = 85.000
S.E. = 0.06
RUNOFF = 36

-Y10- STA. 12+00
END CONSTRUCTION

-Y10- POT Sta. 12+46.040

S 44° 10' 50.7" E

N 23° 03' 53.5" W

N 3° 20' 26.7" W

N 39° 2' 14.1" W

S 66° 56' 06.5" E

MATCH TO SHEET NO. 12

MATCH TO SHEET NO. 14

8,300 / 17,700	8,800 / 18,900	-L-
100 / 100	500 / 1,300	
2004 ADT / 2030 ADT	500 / 1,400	

-Y10-
TRAFFIC DIAGRAM

NOTES: (1) SEE SHEET 2-E FOR DRAINAGE DETAILS
(2) SEE SHEET 32 FOR -L- PROFILE
(3) SEE SHEET 41 FOR -Y10- & -Y10A- PROFILES

02-SEP-2004 08:13
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