REVISIONS

METRIC

5 0 10

CONST.REV.

R /W REV.

PROJECT REFERENCE NO.	SHEET NO.
R-2552C	2-H
R /W SHEET NO.	

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 15759 ENGINEER SUZANNE R. SHELDON 3/15/05

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 6982 ENGINEER RICHARD N. SCARCE

-Y4A-

BEGIN CONSTRUCTION
-Y4- TS Sta. 16+23.592 =
-Y4A- POT Sta. 26+23.592
(9.6 LT)

-Y4A- PT Sta. 29+39.675 =
-Y4- POS Sta. 19+39.145 (9.6 LT)
END CONSTRUCTION

-Y4- SC Sta. 17+23.592

-Y4A- PC Sta. 27+04.836

-Y4- CS Sta. 18+60.784

S 10° 32' 23.0" E

S 44° 56' 42.0" E

NAD83

-Y4A-
PI Sta 28+25.841
Δ = 34° 03' 50.6" (LT)
L = 234.839
T = 121.005
R = 395.000
Runoff = As shown
DS = 70 km/h

-Y4B-

END CONSTRUCTION
-Y4- POC Sta. 30+50.000 =
-Y4B- PT Sta. 40+52.538 (6.0 LT)

-Y4- POC Sta. 30+46.710 =
-Y7- POT Sta. 10+00.000 =
-Y8- POT Sta. 23+73.488

BEGIN CONSTRUCTION
-Y4B- POT Sta. 37+39.737 =
-Y4- POS Sta. 27+40.000 (9.6 LT)

-Y4- SC Sta. 27+64.922 =

-Y4B- PC Sta. 37+41.664

-Y4- SC Sta. 28+17.865

-Y4- PC Sta. 29+07.865

-Y4B- PC Sta. 39+60.450

-Y4B- PT Sta. 39+24.012

S 27° 56' 42.1" E

S 34° 51' 19.7" E

S 16° 11' 55.6" E

-Y4B-
PI Sta 38+33.652
Δ = 18° 39' 24.1" (LT)
L = 182.348
T = 91.988
R = 560.000
SE = As shown
Runoff = As shown
DS = 60 km/h

-Y4B-
PI Sta 40+06.625
Δ = 10° 33' 09.2" (RT)
L = 92.088
T = 46.175
R = 500.000
SE = 0.02
Runoff = As shown

-Y4A- GRADE SEE PROFILE SHEET 2-

-Y4B- GRADE SEE PROFILE SHEET 2-

LOCHNER

H. W. LOCHNER, INC.
2840 PLAZA PLACE, SUITE 202
RALEIGH, NC 27612

16-MAR-2005 14:58
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jbullard