REVISIONS

METRIC

5 0 10

CONST.REV.

R /W REV.

PROJECT REFERENCE NO.	SHEET NO.
R-2552C	26
R /W SHEET NO.	

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 15759 ENGINEER STEPHEN C. BROWNE 3/17/05

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 6982 ENGINEER RICHARD N. SCARCE

-Y7-
PI Sta 11+09.902
Δ = 4° 37' 00.0" (RT)
L = 96.691
T = 48.372
R = 1,200.000
SE = 0.03
Runoff = As shown
DS = 80 km/h

NAD83

MATCHLINE -Y7- 11+30 SEE SHEET 24

MATCHLINE -Y7- 14+90 SEE SHEET 18

WILLIAM DAVID JONES
DB 1199 PG 310
58

HAROLD A YOUNG
DB 960 PG 657
48

W. E. LANCASTER
DB 1050 PG 607
47

OLIVE FARMS, INC.
DB 952 PG 440
DB 731PG 451
63

SMITH LAND & IMPROVEMENT CORPORATION
DB 1114 PG 844

EARL C. HELMS CORP.

END CONSTRUCTION
-Y7- POT Sta. 12+30.000

BY20-1019
-Y7- 12+61.324: OFF 6.645 LT

-Y7- PT Sta. 11+58.221

+58.221 -Y7-
14.886 (48.84 ft)
(ON EXIST.R/W)

120 TANGENT
TAPER (3.6 TO 9.0)

-Y7-
S 83° 00' 44.1" E

2 - 2.057 X 1.829 BOX CULVERT
3.9 HW
2.4 WW

300 mm (2)T(AATUR)

1800 mm CONC

375 mm CONC

900 mm 35BW & 25 ELEC

6.4 STONE DRIVE

3.6 STONE DRIVE

5.0 STONE DRIVE

RETAIN 450 mm CONC

RETAIN 375 mm CONC

T(AATUR)

2UTL

EOI

FES

PROP.R/W

3.6 SOIL

2.4 SOIL

ISMTLBUS

CMCO

TANK

W/L

WD

0.220 R/W TO EIP

0.230 EIP TO R/W

0.353 EIP TO R/W

0.272 EIP TO R/W

0.225 EIP TO R/W

NO ASSOCIATED PIPING WAS FOUND FOR THIS WM.

188.895 N19°44'39"E

188.997 N19°56'54"W

183.320 S12°15'19"W

-Y7- GRADE SEE PROFILE SHEET 61

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

17-MAR-2005 (2:51)
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dlewis1294