PROJECT REFERENCE NO.	SHEET NO.
U-2913B	12
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER: NORTH CAROLINA PROFESSIONAL SEAL 14571 ENGINEER JAMES A. SPEER — 10/20/04

HYDRAULICS ENGINEER: NORTH CAROLINA PROFESSIONAL SEAL 19775 ENGINEER RAY D. LOVINGGOOD — 20 OCT 04

METRIC 2.5 0 5

CONST.REV.

R/W REV.

REVISIONS

CAROL MABE & JACK RISHELL
DB 3985 PG 1481
1.4043 Ha (DMD)

LIBERTY LIFE INSURANCE CO.
DB 3676 PG 398-401
1658 SM (DMD)

BILLY & YOLANDA CASPER
DB 4162 PG 1828
1871 SM (DMD)

JAMESFORD MEADOWS
HOMEOWNERS ASSOCIATION
PB 103 PG 62
1066 SM (DMD)

CITY OF HIGH POINT
PB 103 PG 62

SAMER NAZZAL. SINGLE
DB 5920 PG 1531
4879 SM (DMD)

WILLIAM & LOIS FOWLER
DB 2813 PG 890
2864 SM (DEED)

COALHOUSE RULED INC.
DB 4856 PG 1617
2.201 Ha (DEED)

LARRY O. REYNOLDS &
WIFE NORA REYNOLDS
DB 4581 PG 1022

NAD 83

-L- PI Sta. 62+37.897
-Y11- POT Sta. 10+00.000

-L- PT Sta. 61+72.833

MATCH-LINE -L- STA 61+40 SEE SHEET 11

MATCH-LINE -L- STA 63+00 SEE SHEET 13

+43.000 -L-
15.000m (49.21')
27.000m (88.58')

+45.000 -L-
15.000m (49.21')
25.000m (82.02')
29.000m (95.14')

+60.000 -L-
26.000m (85.30')

+72.833 -L-
15.000m (49.21')

+81.000 -L-
15.000m (49.21')
23.000m (75.46')
27.000m (88.58')

+83.000 -L-
15.000m (49.21')
25.000m (82.02')

+90.000 -L-
15.000m (49.21')
25.000m (82.02')

+94.000 -L-
15.000m (49.21')
26.000m (85.30')

+01.000 -L-
15.000m (49.21')
26.000m (85.30')

+04.000 -L-
15.000m (49.21')
24.000m (78.74')
28.000m (91.86')

+60.000 -L-
20.000m (65.62')

+72.833 -L-
15.000m (49.21')

+91.000 -L-
15.000m (49.21')
18.000m (59.06')

+95.000 -L-
15.000m (49.21')
18.000m (59.06')

+25.000 -L-
15.000m (49.21')

+25.000 -L-
18.000m (59.06')

+23.000 -Y11-
12.000m (39.37')

+22.961 -Y11-
9.000m (29.53')

END C&G
+25.000 -Y11-
-Y11- PC Sta. 10+22.961

+32.000 -Y11-
9.000m (29.53')
@ EXIST. R/W

+40.000 -Y11-
13.000m (42.65')

+60.000 -L-
21.000m (68.90')

+60.000 -L-
24.000m (78.74')
END 750mm C&G
BEGIN EXPRESSWAY GUTTER
+25.000 -Y11-

+35.000 -Y11-
@ EXIST. R/W

+91.000 -L-
15.000m (49.21')

+80.000 -L-
19.000m (62.34')

+60.000 -Y11-
9.000m (29.53')

+60.000 -Y11-
10.000m (32.81')

+62.000 -Y11-
@ EXIST. R/W

+25.226
10.200m RT

+58.135
10.200m RT

+58.166

+18.000

+148.000

+20.000

+30.000

+55.000

11m INC.
TYPICAL

1.22m PREFORMED SCOUR HOLE

PREFORMED SCOUR HOLES
1.35m
1.80m

TEST HOLE #10

TEST HOLE #11

TEST HOLE #30

750mm C&G

450mm C&G

END EXPRESSWAY GUTTER
-Y11- STA. 10+50.000

END PAVING
-Y11- STA 10+55.000

END CONST.
-Y11- STA 10+67.000

MONOLITHIC ISLAND

-L-
PI Sta. 60+86.171
Δ = 12° 27' 46.2" (RT)
L = 174.014
T = 87.352
R = 800.000
SE = SEE PLANS

-Y11-	
PI Sta 10+56.665	PI Sta 10+95.055
D = 12° 24' 34.7" (LT)	D = 5° 09' 16.3" (RT)
L = 67.1427	L = 9.8960
T = 33.7032	T = 4.9513
R = 310.0000	R = 110.0000
SE = SEE PLANS	SE = SEE PLANS

SEE SHEET 28 FOR -L- PROFILE
SEE SHEET 35 FOR -Y11- PROFILE
SEE SHEETS TCP-9 AND TCP-10 FOR TEMPORARY PAVEMENT

14-OCT-2004 11:31
D:\Projects\u2913bs12\design\rd07oce34.dgn
RT RD212399

RD212399 Thursday October 14 2004 u2913bs12.m DWGardner rd-07oce34