PROJECT REFERENCE NO.	SHEET NO.
U-2913B	15
R/W SHEET NO.	

METRIC

2.5 0 5

CONST.REV.

R/W REV.

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

REVISIONS

MATCH-LINE -L- STA 66+20 SEE SHEET 14

MATCH-LINE -L- STA 67+70 SEE SHEET 16

RETAIN

2GI(D)

+58.000 -L-
74.500m (244.42')
GEORGE ANNE AWE
DB 4865 PG 275

+63.000 -L-
75.000m (246.06')

39E

35.781 N28°08'02"E

ISBKD

EARL ADAMS
DB 5010 PG 1627
0.1350 Ha (DEED)

39C

61.343 N58°11'55"E

6.096 (20') PROTECTED DRAINAGE EASEMENT

450 PLASTIC

TDE

39B

MARK A. & ANCHALEE HARMS
DB 4805 PG 664
0.145 Ha (DEED)

-L- POSta.66+38.059

+40.000 -L-
21.000m (68.90')
+38.059 -L-
15.000m (49.21')
+60.000 -L-
20.000m (65.62')
+60.000 -L-
16.000m (52.49')
RETAIN EXIST. PIPE & PLUG AT R/W

JOHN & EDNA POSEY
DB 1628 PG 426
4168 SM (DMD)

47

+64.500 -L-
16.000m (52.49')
23.000m (75.46')
+70.500 -L- 600 mm CONC
16.000m (52.49')
23.000m (75.46')
+80.000 -L-
26.000m (85.30')

DON R. MOORE &
VIRGINIA M. MOORE
DB 3418 PG 2051

48

1800 mm CHL

WD RAIL

+30.000 -L-
16.000m (52.49')
23.000m (75.46')
+26.000 -L-
16.000m (52.49')
23.000m (75.46')

KENNETH W. MOCK
DB 3843 PG 231

49

NAD 83

PLAYGROUND

+54.000 -L-
@ PROP. R/W
23.000m (75.46')
+50.000 -L-
@ PROP. R/W
23.000m (75.46')
+47.000 -L-
16.000m (52.49')

+65.198 -L-
17.000m (55.77')
+63.000 -L-
23.000m (75.46')

51

BELVIN G. SMITH
DB 4606 PG 92
PB 116 PG 29

3128 m N82°44'43"E

11m INC. TYPICAL

+27.059

7.620 (25') EXISTING LANDSCAPE EASEMENT

DO NOT DISTURB TREES

CL B RIPRAP
EST. 1 TON
EST. 5 SM FABRIC

450 PLASTIC

ARC

+67.538
13.200m LT

+49.538
12.000m LT

1.2m OFFSET

-L- PT Sta.67+65.198

375 750mm C&G

RIPRAP

COLLAR

200 mm

01 02 03

+43.000

N 9° 35' 48.2" E

TEST HOLE #16

300 mm

+47.601
10.952m RT

+77.601
15.153m RT

30m R/W

36m R/W

TEST HOLE #54

REMOVE

375 mm

+88.000

1.2m

12.0m

7.8m

300 mm CONC

375 mm CONC

15:1 TAPER

+68.000

+75.6
15.600

SPECIAL DETAIL
CURB OPENING WITH
CONCRETE FLUME

750mm C&G

30m TAPER RT

90m LANE TRANSITION LT & RT

+38.059 -L-
@ PROP. R/W
19.000m (62.34')
+42.000 -L-
@ PROP. R/W
19.000m (62.34')

+47.000 -L-
15.000m (49.21')
+60.000 -L-
21.000m (68.90')

+77.000 -L-
20.000m (65.62')
+74.000 -L-
@ PROP. R/W
24.000m (78.74')
29.000m (95.14')
+76.000 -L-
26.000m (85.30')

+83.000 -L-
20.000m (65.62')
27.000m (88.58')

46

W.O. & MARION AMEEN
DB 1848 PG 404
DB 1716 PG 635
1.2662 Ha (DMD)

1.22m PREFORMED SCOUR HOLE

+00.000

+04.000 -L-
20.000m (65.62')
26.000m (85.30')
30.000m (98.43')

+07.000 -L-
20.000m (65.62')
28.000m (91.86')

+85.000 -L-
20.000m (65.62')
26.000m (85.30')
29.000m (95.14')

+13.000 -L-
20.000m (65.62')
28.000m (91.86')

+34.000 -L-
20.000m (65.64')
25.000m (82.02')
28.000m (91.86')

+15.000 -L-
20.000m (65.62')
26.000m (85.30')
30.000m (98.43')

+37.000 -L-
20.000m (65.62')
25.000m (82.02')

+43.000 -L-
20.000m (65.62')
25.000m (82.02')

50

UNITARIAN UNIVERSALIST
CHURCH OF GREENSBORO
DB 4360 PG 1985

+65.198 -L-
20.000m (65.62')

+46.000 -L-
20.000m (65.62')
24.000m (78.74')
28.000m (91.86')

+70.000 -L-
25.000m (82.02')

-L-
PI Sta. 67+01.658
Δ = 4°17'06.0" (RT)
L = 127.139
T = 63.599
R = 1,700.000
SE = SEE PLANS

NOTE: FACE OF RETAINING WALL @ BACK OF BERM

MONOLITHIC ISLAND

SEE SHEET 29 FOR -L- PROFILE

06-AUG-2004 J026
BK:DGardner PRJ:u2913bs15 FILE:rd07oce34

RD212399 Friday August 06 2004 u2913bs15 DWGardner rd-07oce34