PROJECT REFERENCE NO.	SHEET NO.
B-3711	EC-8/CONST.4-A
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

-L- STA. 11 + 50.00 BEGIN STATE TIP NO. B-3711

-DET-

PI Sta 12+76.78
△ = 11° 22' 20.6" (RT)
D = 4° 30' 00.0"
L = 252.72'
T = 126.78'
R = 1,273.24'

PI Sta 15+29.51
△ = 11° 22' 20.6" (LT)
D = 4° 30' 00.0"
L = 252.72'
T = 126.78'
R = 1,273.24'

PI Sta 21+49.27
△ = 11° 22' 22.4" (LT)
D = 4° 30' 00.0"
L = 252.73'
T = 126.78'
R = 1,273.24'

SEE SHEET 7 FOR -DET- PROFILE

NAD 83

BL-101 5+00.00 POT
-L- POT 10+00.00 LOCATED AT A BEARING OF S 2° 25' 27.2305" W, 327.6973'.

TBM #1
-BL- 5+73.58
32.97' LT.
ELEV.= 58.27'

EIP — N00°48'53"W 272.84' — EIP

CLARENCE SMITH
(FEMA IN PROCESS OF BUY-OUT)
DB 757 PG 93

BL-102 10+95.09 PINC
-L- POT 12+67.86 (25.95' LT.)

S89°11'07"W 309.84'
S89°11'29"W 309.19'
0.26' EIP TO R/W

ISFD
FLOWER BED
FLOWER BED
10' GRAVEL DR.
FLOWER BED
10' GRAVEL DR.
10' GRAVEL DR.
WOODS
+02.83
30.00'
9' GRAVEL DR.
EXISTING R/W
15" RCP
24" BST NC III
RC DIP
EXISTING R/W
14' GRAVEL DR.
28' GRAVEL DR.
(SAT. DISH)
HTR

48"WW 2SBW
+75.69
30.00' & 45.00'
+75.71
30.00'

N 0° 47' 00.30" W -L- N 10° 35' 21.0" E

POT Sta.11+50.00 -L-
PC Sta.11+50.00 -DET-

+00.00
40.00'
+50
36.00'
+00.00
30.00'
+15.00
36.00'

STA.13+99.45 -DET-
BEGIN SUPER TRANSITION

PRC Sta.14+02.72 -DET-

48" 4-S ELEC. FENCE
+14.34
30.00'
+14.60
30.00'
+14.34
30.00'

10 x 5 x 3
4' weir

PT Sta.16+55.45 -DET-

1 LEONARD R. SASSER
DB 91E PG 59
DB 178 PG 39
George Grant Land Division Book 2 Page 15

WOODS
+50.00
45.00'
+50.00
45.00'

STA.15+19.45 -DET-
END SUPER TRANSITION

+50.00
91.00'
+00.00
60.00'

RECONSTRUCT EXISTING BERM BETWEEN R/W & TCE UPON REMOVAL OF DETOUR

2 LEAH H. BEST
DB 82E PG 153
George Grant Land Division Book 2 Page 15

EASEMENT FOR MAINTENANCE OF PROPERTY (10' EASEMENT) DB 396 PG 101

NO CLAIM

N89°13'02"E 333.33'

POND

LEAH H. BEST
DB 82E PG 153
George Grant Land Division Book 2 Page 15

N89°13'02"E 2396.84'

4 M. BRYANT PRICE
DB 401PG 121
George Grant Land Division Book 2 Page 15

BL-103 17+48.58 PINC
-L- POT 19+21.32 (20.13' LT.)

NEUSE RIVER OVERFLOW
WOODS

+00.00
60.00'
+50.00
60.00'

PC Sta.20+22.49 -DET-

N 0° 47' 00.30" W -L-

+06.19
30.00'
GRAU-350
TYPE III
GRAU-350
TYPE III

-DET-
N 0° 46' 58.9" W

TYPE III
GRAU-350
+50.00
60.00'

+50.00
103.00'
+00.00
60.00'

NEUSE RIVER OVERFLOW

+25.00
103.00'

-DET- STA 19+12
END BRIDGE

-DET- STA 18+02
BEGIN BRIDGE

STRUCTURE REMOVAL

MATCHLINE -L- STA. 20+50.00 SEE SHEET 5-A