5/14/99

REVISIONS

PROJECT REFERENCE NO.	SHEET NO.
R-3826	8
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 025873 ENGINEER GARY R. LOVERING
11/30/2016
DocuSigned by: Gary Lovering

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 031986 ENGINEER JAMES R. RICE
11/30/2016
DocuSigned by:

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

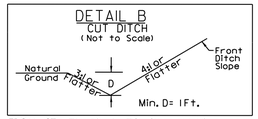
NAD 83/96

-L-
PI Sta 70+04.32
Δ = 52° 24' 13.5" (RT)
D = 3° 34' 51.6"
L = 1,463.39'
T = 787.36'
R = 1,600.00'
SE = SEE PLANS

70

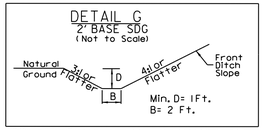
75

DETAIL B
CUT DITCH
(Not to Scale)



FROM STA. 71+50 -L- TO STA. 74+96 -L- RT
FROM STA. 74+96 -L- TO STA. 79+50 -L- LT
FROM STA. 67+00 -L- TO STA. 75+03 -L- LT
FROM STA. 75+03 -L- TO STA. 79+50 -L- LT

DETAIL G
2' BASE SDG
(Not to Scale)



FROM STA. 74+96 -L- TO STA. 79+50 -L- RT

JEANNE HURST FOSTER
DB 0-7 PG 626
26

1000' TAPER LT/RT

BL-17

LILLEY FAMILY, LLC
DB U-15 PG 500
27

+50.00
80'

+30.00
90'

CULT.

WOODS

CLASS 'B' RIP RAP
EST. 5 TONS
14 SY GEOTEXTILE

SEE SHEET 7
MATCHLINE -L- STA 67+00.00

41.8'

35.5'

0.5'
4" PS

24" RCP

SDG
SEE DETAIL 'B'

0801

+80.35
80'
90'

INSTALL UNDERDRAINS FROM -L- STA. 76+50 TO 79+50 LEFT SIDE. OUTLET UNDERDRAIN TO DITCH AT STA. 76+50 LT. UNDERDRAIN SHALL BE PLACED 6 FT BELOW SUBGRADE AT PROPOSED EOP.

± 46.35'

2% INC.

04
03
02
01
00
01
02
03
04

N 42° 05' 35.4" E

100' TAPER

2' BASE SDG
SEE DETAIL 'G'

+80.35
75'

-L- PT Sta. 76+80.35

+00.00
60'

+00.00
75'

WLB

42.50'
S 83°49'11" W

ARNOLD &
THEODOSIA ROBINSON
DB J-14 PG 60

MATCHLINE -L- STA 79+00.00
SEE SHEET 9

DRIVEWAY RADII ARE 15' UNLESS OTHERWISE NOTED. NOTED RADII ARE FOR BOTH SIDES.

FOR -L- PROFILE, SEE SHEET 18

22-NOV-2016 10:55
K:\TraDOT\Projects\R3826_Rdy_psh_8.dgn
$$USER$$