5/14/99

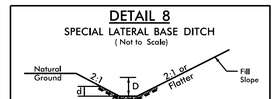
PROJECT REFERENCE NO.	SHEET NO.
BR-0044	EC-09/CONST.06
R/W SHEET NO.	

Prepared in the Office of: AECOM — NC FIRM LICENSE No: F-0342, 5438 Wade Park Boulevard, Suite 200, Raleigh, NC 27607, +1-919-461-1100

50 25 0 50 100
PLANS

NAD 83 NA 2011

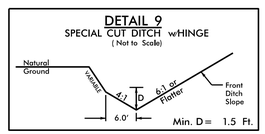
DETAIL 8
SPECIAL LATERAL BASE DITCH
(Not to Scale)



Min. D = 2 Ft.
Max. d = 2 Ft.
B = 2 Ft.
Type of Liner = CL B Rip-Rap

FROM -L- STA. 29+00 LT TO -L- STA. 30+50 LT
75 TONS CL B RIP RAP, 185 SY GEOTEXTILE

DETAIL 9
SPECIAL CUT DITCH wHINGE
(Not to Scale)



Min. D = 1.5 Ft.

FROM -L- STA. 31+11 LT TO -L- STA. 32+50 LT

STANLEY MIKEL SMITH
DB 1604 PG 1372

S 81°24'18" W 100.00'
S 08°35'42" E 100.00'
S 81°24'18" W 95.25'
N 79°21'18" E 427.85'
N 84°40'13" E 392.67'

7
TOWN AND COUNTRY PET CARE, INC.
DB 1542 PG 1450

FORMERLY
HARRY L. WILSON
DB 1043 PG 2475

LARRY WAYNE SHOUGH AND
MARY TURNER SHOUGH
20E PG 437

CAROL PAMEL BRYANT
AND
SHIRLEY A. BRYANT
DB 1610 PG 451
DB 660 PG 765A (PLAT)

30' STREET (UNIMPROVED)
DB 1542 PG 1450

EXISTING R/W

SPECIAL LATERAL
2' BASE DITCH
SEE DETAIL 8

END SBG
+15.47

BEG. SBG
-24.39

INV=561.6
0602
0603

3 BLOCK PILLARS
8'(H) FOR
FUTURE SIGN

SPECIAL CUT DITCH
wHINGE
SEE DETAIL 9

BM2
INV IN=563.3
INV OUT=562.7
REMOVE

18" DP
24" DP
84" DP
R=10'
2GREU, TL-3
CONC DITCH

PT Sta. 31+67.20
POT Sta. 35+04.86

N 35°40'27" E
67.54' TOTAL
65.17'

+02.21
27" RCP (TYP)

EIP
TIE INTO
EXISTING
DITCH

CENTURY LINK, COPPER
+DPS

-L-

S 62° 35' 25.9" E

10' FDPS
GREU, TL-3
8d

CONC
CONC DITCH
BL-II

N VAN BUREN RD
NC 14/NC 87 31' BST
TO EAST AIKEN RD

MTL CATE

11' GR

EXISTING R/W

SHED

S 08°27'07" W
60.97' TOTAL
59.89'

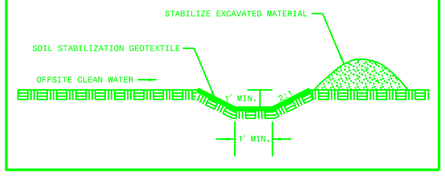
MATCHLINE -L- STA 29+00
SEE SHEET EC-08

0601
TOP=566.9
INV=564.0
REMOVE EXIST
GUARDRAIL

PRC Sta. 29+23.99

JONATHAN D. HALL
DB 1068 PG 116
DB 848 PG 994 (PLATS)

CLEAN WATER DIVERSION
CWD CWD CWD CWD CWD CWD
(Not to Scale)



END TIP PROJECT BR-0044
-L- STA. 33+30.00

FOR -L- PROFILE SEE SHEET 8

2:55:07 PM
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Remi Pal