PROJECT REFERENCE NO.	SHEET NO.
R-2911D	13
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 20153 ENGINEER DAVID W. BASS

10/4/04

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 18462 ENGINEER JAMES C. DAVIS

10/6/04

PBSJ POST, BUCKLEY, SCHUH & JERNIGAN, INC.
1616 EAST MILLBROOK ROAD, SUITE 310
RALEIGH, NORTH CAROLINA 27609

8/17/99

REVISIONS

NC GRID NAD 83

402.06' N40°50'36"W

EIP

315 320 325

28

JAMES C. WALKER AND WIFE LINDA WALKER

Match Line Sheet 12 -L- Sta. 315+00.00

Match Line Sheet 14 -L- Sta. 328+00.00

PROPOSED FENCE

END FENCE +60.00 100.00

ACCESS POINT

BEG FENCE +20.00 100.00

CLASS B RIPRAP 3 TONS, 10 SY F.F.

TH 53 +30.9 7.2' EL. 693.41' 13" WATER ADDITIONAL ELEVATION ON CERTIFICATION FORM

-BL- 31 Sta. 321+40.08
-L- Sta. 323+92.08
5.37 LT

-L- TS Sta. 325+16.15

-L- SC Sta. 326+78.15

END FENCE +00.00 100.00

+16.15 100.00

BEG FENCE +60.00 100.00 CHORD

+78.15 100.00

US 70 STATESVILLE BLVD 27' BST

REMOVE

S 70°02'16.3" E

SPECIAL DITCH SEE PROFILE

-L-

2GI TYPE D

FS 2GI

200' R/W

8" VC

12" DRIVE (ABC)

TH 52 +57.1 5.3' EL. 692.83' 3/4" T FO CABLE

END FENCE +35.31 100.00

BEG FENCE +95.31 100.00

SPECIAL DITCH SEE DETAIL B SEE PROFILE

300' RIGHT TURN TAPER

DETAIL A
FALSE SUMP
(Not to Scale)

Median Ditch, 20ft, 2', 4:1 etc., 0.5' Min., 1.0' Max., S=Ditch Slope, ℄ Proposed Ditch

-L- Sta. 323+50 MED.
-L- Sta. 323+50 LT.

DETAIL B
SPECIAL CUT DITCH
(Not to Scale)

Natural Ground, Max 2:1, 6', 4H, D, 4.0' or Flatter, Front Ditch Slope, Min. D = 1.5 Ft.

-L- Sta. 320+50 to 325+00 RT.
-L- Sta. 327+00 to 328+00 RT.

31

ELOISE A. McLEAN, ALICE JEAN ALBRIGHT, NELLIE A. CLONTZ HARRY T. ALBRIGHT, BETTY A. JAMES

ISMD

G

674.80' S 23°56'07" W

32

THE ROWAN-SALISBURY BOARD OF EDUCATION

-L-	
PIs Sta 326+24.16	PI Sta 328+76.15
Θs = 2° 01' 30.0"	△ = 9° 52' 31.8" (LT)
Ls = 162.00'	D = 2° 30' 00.0"
LT = 108.01'	L = 395.02
ST = 54.01'	T = 198.00'
	R = 2,291.83'
	SE = 0.06
	DS = 60 MPH

48' CONC

ISBKD

60' CHL & BK WALL

CONC

Note: See Sheet 26 for -L- line profile

04-OCT-2004 18:39
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