8/17/99

METRIC	PROJECT REFERENCE NO.	SHEET NO.
5 0 10	B-3376	5
	R /W SHEET NO.	
CONST.REV.	ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
R /W REV.	NORTH CAROLINA PROFESSIONAL SEAL 16903 ENGINEER GREGORY E. BRIEW 9-28-04	NORTH CAROLINA PROFESSIONAL SEAL 18181 ENGINEER TIMOTHY H. SWIFT 9/27/04

FOR DETOUR PLANS SEE SHEET NO. 6 & 7
FOR PROFILES SEE SHEET NO. 8 & 9
FOR DITCH DETAIL SEE SHEET NO. 2-B

NAD 83

SEE SHEET 4

MATCHLINE -L- STA. 13+27.47

-DET-
PI Sta 14+06.915
Δ = 20° 21' 43.5" (LT)
L = 44.423
T = 22.448
R = 125.000

-L- Sta 13+70.000
42.632m LT.(139.87')

-L- Sta 13+80.000
43.000m LT.(141.08')

-L- Sta 14+02.866
32.286m LT
105.93'
(PROPOSED EASEMENT)

-L- Sta 14+40.000
24.500m LT.(80.38')

-DET- PC Sta.13+84.466

-L- Sta 14+52.44
17+025m LT
55.86'

-DET- PT Sta.14+28.889 =
-L- POT Sta.14+87.525

END CONSTUCTION
-L- STA.14+87.525

-L- Sta 15+35.845
EXIST.R/W

-L- Sta 15+35.845
14.866m LT
48.77'

-L- Sta 15+35.843
EXIST.R/W
13.64m RT
(44.76')

-L- POT Sta.15+50.974

-BL7- PINC 10+50.367

G.T.D.

GRADE TO DRAIN

SPECIAL CUT DITCH
SEE DETAIL J
20 TONS CL B RIPRAP
W/56:5 SM FIL FAB

N 22° 11' 32.2" E

SPECIAL CUT DITCH
SEE DETAIL F

N 25° 54' 25.4" E

N 17° 49' 23.1" E

LATERAL V DITCH
SEE DETAIL A
-L- STA.13+50.000
18.500m RT.60.70'

LATERAL V DITCH
SEE DETAIL I
13 TONS CL B RIPRAP
W/36 SM FIL FAB

-L- PC Sta.13+51.357

REMOVE

-L- STA.13+75.493
14.500 RT (47.57')

-L- STA.13+75.860
EXIST.R/W

-BL6- PINC 8+93.796 =
-L- Sta.13+95.303 (4.547m LT)

-L- Sta 14+00.000
14.800 RT (48.56')

-L- Sta 14+20.000
14.800 RT (48.56')

-L- PT Sta.14+21.975

-L- Sta 14+29.000
11.332 RT. (37.18')

-L- Sta 14+22.500
EXIST.R/W

-L- Sta 14+62.434
20.09m RT 65.92'

-L-
PI Sta 13+87.195
Δ = 24° 05' 02.4" (LT)
L = 70.618
T = 35.838
R = 168.000

END STATE PROJECT B-3376
-L- POT Sta. 14+87.525

42 MARC C. YOUNG
2001-E-2497

6 NADINE WARD
DB 8801 PG 1785

5Z PAUL & MARILYN WOO TRUSTEES
DB 6520 PG 109
BOM 1985 PG 2046

JOAN E. BUOL
DB 1850 PG 16334
DB 8076 PG 615

8

IS BK D

IS BK D W/BASEMENT

CREEDMOOR RD.
SR.2564 BST

EXISTING R/W

300mm DIP

450mm CONC

900 mm WL FENCE

102.680 S67°10'53"E

56.236 S21°39'07"W

69.195 S55°52'47"E

30.332 N35°48'44"E

EIP

RD214495 Friday September 10 2004 B3376s5f WAkabiDavis rd-01oce34

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