8/17/99

REVISIONS

PROJECT REFERENCE NO.	SHEET NO.
U-2717	22
R /W SHEET NO.	

METRIC
2.5 0 5

CONST.REV.

R /W REV.

ROADWAY DESIGN ENGINEER NORTH CAROLINA PROFESSIONAL SEAL 14493 ENGINEER JAMES STAFFORD WOODRIGHT, III

HYDRAULICS ENGINEER NORTH CAROLINA PROFESSIONAL SEAL 19660 ENGINEER PAUL ATKINSON 8/10/04

FOR –L– PROFILE SEE SHEET 40
FOR –Y23– PROFILE SEE SHEET 51

–L–
PI Sta 42+79.933
△= 14° 33' 11.8" (LT)
L = 127.001
T = 63.844
R = 500.000
SE = 05
INC = 13

NAD 83

DEWEY SMITH
DB 3498 PG 1252
ISBKD
127

ANNE B. CHAMBERS
DB 2946 PG 347
126

JAMES F. HIX, et ux
DB 2892 PG 168
125

RESSIE G. NEESE, et ux
DB 3625 PG 1611

H. W. LEONARD, et ux
DB 1047 PG 266
124

–L– PCSta. 43+86.851
END STATE PROJECT U-2717

SEE SHEET 21

MATCHLINE –L– STA 42+20

43+00

44+00

–L– POCSta 42+80.569=
–Y23– POI Sta.10+00.000

+37 –L–
17m(55.77')

+40 –L–
24m(78.74')

+55 –L–
11m(36.09')

+60 –L–
16.5m(54.13')

+66.363 –L–
11m(36.09')
BEGIN FENCE

+00 –L–
15m(49.21')

+43.090 –L–
11m(36.09')

+40 –L–
14m(45.93')

PL –L–
12.5m(41.01')&
9.144(30')

PL –L–
9.144(30')

30m E TAPER

1.2mPS

13.2m

3.6m

R=3m

7.8m

1.2mPS

TEMP. GRADE TO DRAIN

400mm DIP

F R=9.5m

3.6m

7.2m

R=9.5m

30m TAPER

–L– & P/L

–L– & P/L
17m(55.77')

+98 –L–
19m(62.34')

+20 –L–
17m(55.77')

+40 –L–
22m(72.18')

+63.33 –L–
18m(59.06')
END FENCE

CHARLES W. HORTON
DB 3770 PG 150
130

S 30° 49' 05.6" W

MATCHLINE –Y23– STA 10+40

SEE SHEET 29

SONY J. MARTIN, et ux
DB 4681 PG 240
132

+40 –Y23–
EX. P/L

ISBKD

CLASS 'B' RIP RAP
EST. 2 TONS

SPECIAL LATERAL 'V' DITCH
SEE DETAIL V
SHEET 2-F

+20 –L–
19.5m(63.98')

S24°41'40"W 61.34

3.6m

R=3m

1.2mPS

3.6m

R=6m

3.6m

S 65° 52' 01.3" E

3.91m

3.29m

–L– PTSta. 43+43.090

+43.090 –L–
16m(52.49')

+43 –L–
18m(59.06')

PL –L–
EXIST R/W

PL –L–
EXIST R/W

PI –22
PINC 38+05.390=
–L– STA 43+41.342(5.084mRT)

CHARLES W. HORTON
DB 3770 PG 150
130

S25°47'27"W

2003 ADT
2030 ADT

11,600 27,000 –L– KIVETT DR. 10,800 26,000
300 500
400 1,300
700 1,300
300 500
2,000 5,000
–Y23– JACKSON LAKE ROAD

SR 1113 KIVETT DR. 7.2 BST

ISFD

W/LT

WD DK

CLASS 'B' RIP RAP
EST. 2 TONS

375

217

218

10-AUG-2004 14:26
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