METRIC	PROJECT REFERENCE NO.	SHEET NO.
2.5 0 5	U-2717	UC-19
	DESIGNED BY: DMP	
	DRAWN BY: DMP	
	CHECKED BY: DMP	
	APPROVED BY:	
	REVISED:	

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DESIGN SERVICES UNIT
PHONE:(919)250-4128
FAX:(919)250-4119

NORTH CAROLINA PROFESSIONAL SEAL 10117 ENGINEER RANDY L. McNEILL 8/26/04

UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION

PROP. - 1 RELOCATE EX. WATER METER
7 M OF 100MM DI WATER PIPE, PC 2.41 MPa
RECONNECT USING NECESSARY FITTINGS

MATCHLINE SEE SHEET UC-20

+48 -Y21-
16.5m(54.13') &
EX R/W

SPECIAL LATERAL 'V' DITCH
SEE DETAIL B
SHEET 2-E

40m TAPER

+20 -Y21-
14m(45.93')

-Y21-
INTERSECTION
OF P/L & EX R/W

TIE TO EXISTING DITCH

115

168B

VAN GARNER HOOVER, et ux
DB 3600 PG 670

R=3m

ES 1800

DITCH27

200 MM VC

300 mm CONC RETAIN

300 mm CONC REM.

375 EXISTING R/W

3m

RETAIN

REM

100 mm W.S.

33° 23' 37.7" W

375 mm CONC

19.0m TAPER 400mm DIP

EXISTING R/W

9.0m

EW 2000

DITCH26

400mm DIP

168A

BY21-51 POT 5+00.000
-Y21- 10+04.684
4.03m(13.23') (LT)

TIE TO
EXISTING DITCH

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

114

MITCHELL GROVE CHURCH
DB 3648 PG 949

-Y21- PC 10+67.889

PLAYGROUND

CHURCH

BEGIN CONST
-Y21- Sta. 10+00.000

MATCHLINE Y21 STA 10+80 SEE SHEET UC-18

UTILITY CONSTRUCTION PLANS DESIGNED BY:
DAVIS-MARTIN-POWELL & ASSOC., INC.
ENGINEERING-LAND PLANNING-SURVEYING
HIGH POINT, NORTH CAROLINA