METRIC	PROJECT REFERENCE NO.	SHEET NO.
5 0 10 SCALE	B-1019	UC-4
	DESIGNED BY: MDS	
	DRAWN BY: MDS	
	CHECKED BY: CDB	
	APPROVED BY: CDB	
	REVISED:	

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

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

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 23041 COREY D. BOUSQUET 6/01/04

UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION

THE EXISTING WATER LINES ARE OWNED BY THE COUNTY OF ANSON

NOTE: CONTRACTOR SHALL MAKE ALL CONNECTIONS USING NECESSARY FITTINGS.

RELOCATE - 1 - EXIST. FIRE HYDRANT USING
PROP. 4.5m OF 150mm PVC WATER PIPE,
SDR 21, PC 1.38 MPa
1 - 150mm GATE VALVE AND VALVE BOX, 1.38MPa WP
1 - 250mm x 150mm DI TEE

PROP. - 1 - 250mm GATE VALVE & VALVE BOX, 1.38 MPa WP

FILL OR REMOVE 250m OF ABANDONED 300mm PIPE (AC WATER)

CUT & PLUG

PROP. 1- 250mm 11 1/4° DI BEND
1- 250mm TRANSITION COUPLING, PVC TO AC

PROP. 1- 250mm 11 1/4° DI BEND

PROP. 131.1m OF 250mm PVC WATER PIPE, SDR 21, 1.38MPa

NAD 83

MATCHLINE -L- STA 17+80.000 SEE SHEET 5

WAYMAN M. McIVER & WIFE MART
DB 156 PG 559
5

FEDERAL PAPER BOARD CO. INC.
DB 150 PG 218

NCGS "HAYDEN"
BL-PINC 16+20.541

END STATE -L- POT St

WAYMAN C. McIVER & WIFE MARTHA C.
DB 135 PG 412
5

"BL-3"
BL-PINC 14+34.169

-L- CS Sta.19+57.2

-L- ST Sta.20+17.229

PIs Sta 13+17.082	PI Sta 16+79.873	PIs Sta 19+77.234
Θs = 2° 56' 17.7"	Δ = 60° 44' 19.09" (LT)	Θs = 2° 56' 17.7"
Ls = 60.000	L = 620.152	Ls = 60.000
LT = 40.006	T = 342.797	LT = 40.006
ST = 20.005	R = 585.000	ST = 20.005
	SE = 07	

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mmiguder