042587

PROJECT REFERENCE NO.	SHEET NO.
R-2562C	U0-3

METRIC

5 0 10

SCALE

UTILITIES BY OTHERS

NOTE:
ALL PROPOSED UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS

ABANDON U/G GAS LINE

BURIED TELEPHONE AND CATV CABLES (TO BE ABANDONED)

SEE SHEET 33 FOR -L- REV. PROFILE

MATCH LINE -L- REV. STA. 101+90 SHEET U0-2

MATCH LINE -L- REV. STA. 105+40 SHEET U0-4

TSSta.102+10.050

NC GRID NAD '83

PINC 8+93.502 BL-22

+31.915 -L- REV 32m(104.987') BETSY ROBESON MCNAIR AND JULIA ROBESON MCNAIR COX DB 219 PG 505 (5A)

CLASS I RIPRAP AT OUTLET ON STREAM BANKS EST. 11.8 TONS W/ 25 SQ.m F.F.

+32.010 -L- REV 26.239m (86.085')

+42.000 -L- REV 32m (104.987')

+42.000 -L- REV 26.304m (86.300')

MARJORIE ROBESON NEFF AND MARJORIE MELINDA NEFF DAVIS DB 219 PG 508

R. L. ROBESON HEIRS DB 39 PG 232

GEORGE WILLIS ALLEN DB 381 PG 44

NCGS MON "NEFF" ELEV. 2[illegible]

BL-PINC 0+67.619 BL-23

ST Sta.104+52.021

PROP. 06 PAVED SHLD.

PROP. 12 PAVED SHLD.

PROP. DRIVE

PROP. U/G TEL. CABLES

PROP. U/G GAS LINE

PROP. U/G CATV CABLES

PROP. O/H POWER LINES

EXIST R/W

PROP. R/W

REMOVE HEADWALL

GRADE INLET AHEAD

PROP. DRIVE ADJUST IAS IF NECESSARY

COLLAR AND EXTEND EXISTING 450 RCP 1.0m

NO ASSOCIATED PIPING FOUND FOR THIS IN THIS AREA.

CLEANOUT EXISTING 450 RCP 16m

CLASS I RIPRAP AT EMBANKMENT EST. 15 TONS W/ 25 SQ.m F.F. SEE DETAIL C

PROPOSED SPECIAL DITCH SEE DETAIL A

SPECIAL DITCH

FALSE SUMP

2GI TYPE A

2GI TYPE D

3GF TYPE A

REMOVE

HEADWALL

O.E.

CHORD

-L- REV

S 75° 50' 10.2" E 750

S 70° 32' 09.5" E 750

S 64° 47' 26.7" E 450

S 64° 47' 26.7" E

S 64° 47' 09.4" E

PCSta.102+30.306

SCSta.102+75.050

+10.050 -L- REV 27m (88.582')

+75.050 -L- REV 29m (95.144')

+87.021 -L- REV 29m (95.144')

+52.021 -L- REV 29m (95.144')

+200.000 -L- REV 28m (91.864')

PTSta.104+05.687

CSSta.103+87.021

REM. 24

REM. 25

REM. 29

(7) J. C. ROBESON HEIRS DB 39 PG 232

(8) R. L. ROBESON HEIRS DB 39 PG 232

(9) GENEVIEVE ALLEN MARTIN, ET AL DB 230 PG 839

-L- CURVE DATA

PI Sta 103+18.269
Δ = 11° 08' 43.5" (RT)
L = 175.381
T = 87.963
R = 909.750

-L- REV CURVE DATA

PIs Sta 102+53.386	PI Sta 103+31.105	PIs Sta 104+08.691
Θs = 2° 01' 42.4"	Δ = 6° 59' 18.7" (RT)	Θs = 2° 01' 42.4"
Ls = 65.000	L = 111.971	Ls = 65.000
LT = 43.336	T = 56.055	LT = 43.336
ST = 21.669	R = 918.000	ST = 21.669
	SE = 0.051	

RUINS

1800 mm CMP

1800 mm WW

HUCKLEBERRY SWAMP

POND

ISFD (ABAND)

29-SEP-2004 14:58
spaddock R:\Uti\25214555\Proj\UO3.psh

DS214555 Wednesday September 29 2004 UO3.m