PROJECT REFERENCE NO.	SHEET NO.
R-2552B	UO-6

METRIC

5 0 10

UTILITIES BY OTHERS

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

-L-
PI= 78+94.387
Δ = 16° 47' 57.9" (LT)
L = 498.4483
T = 251.0251
R = 1,700.000
SE= 0.040

-Y10-
PI= 11+42.464
Δ = 7° 53' 51.3" (LT)
L = 183.326
T = 91.808
R = 1,330.000

TTST- 1% DUAL- 3% | 2,800 5,000
TTST- 10% DUAL- 6% | 27,700 68,800
NC 70 BYPASS (CLAYTON BYPASS)
SR 1555 (BARBER MILL RD.)
ESTIMATED 1999/2025 ADT

NAD 83

MATCHLINE -L- 77+00

MATCHLINE -L- 80+20

JOSEPH W DELAINE DB 848 PG 251

DELAINE, HENRY C. DB 508 PG 132 (26)

WORLEY, WALTER L. DB 590 PG 499 (20)

WORLEY, AUDREY KAY DB 634 PG 256 (21)

JOSEPH W DELAINE DB 638 PG 628 (27)

MARY ANN P WAGSTAFF DB 634 PG 258 DB 656 PG 255 (23)

DELAINE, HENRY CHARLES III DB 1100 PG 777 (28)

DELAINE, BLANCHE JEAN DB 508 PG 132 (26)

JOHNSON, ROLAND H. DB 1043 PG 718 DB 1060 PG 294 (29)

-Y10- PT 12+33.981

-Y10- POT 12+40
BEGIN CONSTRUCTION

-L- +02.589 50 (164.04')

-L- +23.277 50 (164.04')

-L- +37.5 50 (164.04')

-L- +80.5 50 (164.04')

+00 50 (164.04') (CHORD)

+05 50 (164.04')

-L- +66.368 50 (164.04')

-L- +50 56 (183.73')

END BRIDGE LT -L- STA 78+49.525

END APPROACH SLAB LT AND BEGIN SHOULDER BERM GUTTER -L- STATION 78+57.66 LT

BEGIN APPROACH SLAB LT -L- STATION 77+99.82 LT END SHOULDER BERM GUTTER

BEGIN BRIDGE LT -L- STA 78+02.401

END BRIDGE RT -L- STATION 78+58.441

SHOULDER BERM GUTTER STATION 77+89.73 TO 78+03.11 RT

SHOULDER BERM GUTTER STATION 78+76.33 TO 78+82.30 RT

BEGIN APPROACH SLAB RT -L- STATION 78+13.71

BEGIN BRIDGE RT -L- STATION 78+21.859

END APPROACH SLAB RT -L- STATION 78+70.55

-L- POC 78+35.547
-Y10- POT 12+97.374

PROP. U/G TEL. CABLES

EXIST. BURIED TEL. CABLES TO BE ABANDONED

-Y10- POT 13+50
END CONSTRUCTION

PROP. U/G CATV CNDT

PROP. U/G TEL. CNDT

PROP. U/G POWER CNDT

OUTLET PROTECTION PSRM EST 10 SM

MODIFIED FLUME (CONCRETE) SEE DETAIL SHEET 2-S

CABLE GUIDERAIL

LATERAL 'V' DITCH DETAIL 2

LATERAL BASE DITCH DETAIL 14

2GI-B d=0.838

REM

GRADE TO DRAIN

NEUSE RIVER BUFFER

S 25°55'00" W

12+00

13+00

14+00

Prepared by:
EarthTech
A Tyco International Ltd. Company
701 Corporate Center Drive, Suite 475
Raleigh, NC 27607
(919) 854-6200 – (919) 854-6259(fax)

d:\7987\tyc-2552b\prod\tub0\r2552buo6.psh
02/04/2005 1:21:54 PM