TRANSYSTEMS CORPORATION 4917 Waters Edge Drive, Suite 235 Raleigh, NC 27606 (919) 233-8125

METRIC
5 0 10
SCALE

| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| R-2610A | UO-10 |

# UTILITIES BY OTHERS

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

-L-
PI Sta 40+75.263
Δ = 35° 16' 06.9" (RT)
L = 732.508
T = 378.274
R = 1,190.000
SE = 0.041
Runoff = 36m

-BL-
PI Sta 39+957.19
D = 35° 16' 06.9" (RT)
L = 732.508
T = 378.274
R = 1,190.000

SEE SHEET 31 FOR -L- PROFILE
SEE SHEETS 2-H & 2-I FOR DITCH DETAILS

MATCHLINE -L- 38+00 SEE SHEET 12

MATCHLINE -L- 41+20 SEE SHEET 14

SR 2195 MURCHISON RD 6.0 BST

200mm PVC W — SDR 21

MARGARET W. MURCHISON HEIRS
DB 379 PG 664
DB 369 PG 431, PG 349, & PG 77
23 PLATSLIDE 15-75

NO GRID NAD 83

MARGARET W. MURCHISON, HEIRS
DB 420 PG 212
23A

RIP RAP BASIN #3
SEE SHEET 2-K FOR DETAIL

-L- +89.166
105.462m
(346.00 ft)

-L- +88.587
100.058m
(328.27ft)

-L- +95.743
104.613m
(343.22 ft)

-L- +95.190
99.234m
(325.57ft)

TIDE

25
CAYCE L. HILLIARD
DB 257 PG 245

-L- +20.000
33.000m
(108.27ft)

-L- +60.000
33.000m
(108.27ft)

-L- +30.000
28.042m
(92.00 ft)

-L- +20.000
28.042m
(92.00 ft)

EST. 15 MTNS
CL. "B" RIP-RAP

DITCH TURNOUT

EXISTING R/W

38+79.524
28.075

38+55.618
47.538

655.45
S7°16'59"W

244.529
N16°43'36"W

-BL- POC 40+00.000 = -L- 40+79.544
0.0m OFFSET
REBAR, NO CAP

600 64
375 67
375 69
450 66
450 66A
600 65

2-GI F.S.

REMOVE 3m-
450 CONC

CONC. COLLAR

200mm AC

7.2m
7.0m

12 BST
US 421 7.2 BST
7.2 BST

600 mm CONC
450 mm CONC

RETAIN

100mm PL

RIP RAP BASIN #2
SEE SHEET 2-K FOR DETAIL

PDE

38+39.668
47.286

38+12.142
32.474

-L- +26.000
32.919m &
38.000m
(108.00 ft &
124.67 ft)

-L- +42.000
32.919m &
38.000m
(108.00 ft &
124.67 ft)

CAYCE L. HILLIARD
DB 257 PG 245
25

EST. 2.7 MTNS
CL "B" RIP-RAP
EST. 8.4 SM FF

EST. 2.7 MTNS
CL. "B" RIP-RAP
EST. 8.4 SM FF

EST. 2.7 MTNS
CL. "B" RIP-RAP
EST. 8.4 SM FF

C A

11/20/2003
11:46:01 AM
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