PROJECT REFERENCE NO.	SHEET NO.
R-5113C	EC-92/CONST.44
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
CONST.REV.	
R /W REV.	

METRIC 5 0 10

-Y3B-

PI Sta 10+49.660
△ = 19° 06' 40.2" (LT)
L = 98.398
T = 49.660
R = 295.000
SE =

PI Sta 11+85.381
△ = 90° 00' 00.0" (RT)
L = 35.908
T = 22.860
R = 22.860
SE =

PI Sta 12+57.808
△ = 90° 00' 01.1" (RT)
L = 35.908
T = 22.860
R = 22.860
SE =

78/86 -Y3- (US 74) 5/8 2/3 25/46 1/2 100/124

37/59 -Y3B- (SR 2499)

6/9 -Y3B- (SR 2500)

2002 ADT
2022 ADT
IN HUNDREDS

ALMA F. BRITT
DB 111 PG 147

-Y3B- PC 10+00.000
BEGIN CONSTRUCTION

-Y3B- PT 10+98.398

-Y3B- PC 11+62.521

-Y3-LT(1) POT 22+20.000 =
-Y3B- POT 12+10.179

-Y3B- PT 11+98.429

MARY ELIZABETH PRICE TUBBS
DB 403 PG 201

MATCHLINE STA. 19+60.000 MATCH TO SHT. NO. 36

MATCHLINE STA. 23+00.000 MATCH TO SHT. NO. 45

6 x 3 x 1 1.5 weir

4 x 2 x 1

5 x 3 x 1

-Y3-LT(1) TS 20+45.374

-Y3-LT(1) SC 21+05.374

-Y3-LT(1) CS 21+29.117

-Y3-LT(1) ST 21+53.189

-Y3-RT(1) PC 20+85.234

-Y3-RT(1) PT 21+48.766

-Y3-RT(1) POT 22+65.500
END CONSTRUCTION

-Y3-RT(1) POT 22+19.764 =
-Y3B- POT 12+23.599

-Y3B- POT 14+17.547
END CONSTRUCTION

S 62° 44' 58.2" E

S 65° 24' 54.4" E

S 63° 16' 10.2" E

S 27° 15' 01.8" W

N 62° 44' 57.1" W

US HWY 74 9.0 BST

SR 2492 WEST FIFTH ST. 7.2 BST

SR 2500 CLOVER RD. 7.4 BST

220 UNIFORM TAPER

PROP. GUARDRAIL

PROP. CAT-1

PROP. 5m DR.

PROP. CONC. ISLAND

PROP. CRASH. TYPE 350

REMOVE

RETAIN

ADJUST

CL "B" RIP RAP: EST. 1.8 MTN
FILTER FABRIC: EST. 5.9 S.M.

CL "B" RIP RAP: EST. 10.0 MTN
FILTER FABRIC: EST. 23.4 S.M.

CL "B" RIP RAP: EST. 4.1.0 MTN
FILTER FABRIC: EST. 23.6 S.M.

60 TAPER

100 TURN LANE

0.9m BASE DITCH
-Y3B- 12+97+/-
TO 13+34+/-LT
EST. DDE: 102 CuM
SEE DETAIL 'D' SHT. 2-J

1800 mm CONC

900 RCP

375 RCP

1200 mm WW & ISBW

300 PVC

100 mm WW & ISBW

VG-22 -Y3-LT(1)20+13.198 0.508 (LT)

VG-23 -Y3-LT(1)20+72.291 1.927 (RT)

VG-24 -Y3-LT(1)21+70.000 7.200 (RT)

VG-25 -Y3-LT(1) 22+41.328 8.018 (RT)

ALMA F. BRITT
DB 111 PG 147

PLANTERS OIL COMPANY
DB 871 PG 287

CHARLES F. ATKINSON
DB 603 PG 805

ROBERT L. CURRIE, JR.
DB 854 PG 285

N27°51'01"E 60.960 COR-EIP 0.227 EIP-RW

S27°16'39"W 60.960

N62°44'50"W 60.942

S62°44'50"E 76.841

N22°29'19"E 7.496

DENOTES REMOVAL OF EXIST. PAVEMENT

DENOTES 125mm MONOLITHIC CONC. ISLAND - SEE DETAIL SHT. 2K

SEE SHEET NO. 113 FOR -Y3- RT (1) & -Y3- LT(1) GRADES AND PROFILES.
SEE SHEET NO. 117 FOR -Y3B- GRADE AND PROFILE.

12-APR-2004 08:54
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mle=gjtech