PROJECT REFERENCE NO.	SHEET NO.
R-2562C	EC-59/CONST.27
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

METRIC

5m 0 10m

CONST.REV.

R /W REV.

NC GRID NAD '83

-L- REV CURVE DATA

PIs Sta 176+69.676
Θs = 3° 43' 27.2"
Ls = 65.000
LT = 43.343
ST = 21.675

PI Sta 177+76.959
Δ = 19° 26' 07.5" (LT)
L = 169.606
T = 85.626
R = 500.000
SE = 0.078

PIs Sta 178+94.304
Θs = 5° 43' 46.5"
Ls = 100.000
LT = 66.702
ST = 33.365

SHEET 26 MATCH LINE -L- REV. STA. 173+51

SHEET 28 MATCH LINE -L- REV. STA. 176+91.5

(74) DANIEL BRANTLEY WILLIS, JR AND WIFE DEBORAH W. WILLIS DB 242 PG 741

(77) CLYDE BALDWIN SUGGS DB 302 PG 063

(77A) WAITUS BURDEN MCKOY DB 143 PG 208

6 x 2 x 1

6 x 3 x 1 1.5 weir

PROP.06 PAVED SHLD.
PROP.12 PAVED SHLD.

PROP. DRIVE

PROPOSED SPECIAL DITCH SEE DETAIL A

+08.000 -L- REV. 29m (95.144')

+29.000 -L- REV. 29m (95.144')

+60.000 -L- REV. 22m (72.178')

+26.333 -L- REV. 22m (72.178')

+91.333 -L- REV. 22m (72.178')

+10.000 -L- REV. 26.262m (86.161')

+18.000 -L- REV. 29m (95.144')

+26.333 -L- REV 28m (91.863')

BL-59 -L- REV 174+62.372 16.900 RT.

BL-60 -L- REV 176+17.020 16.847 RT.

TSSTa.176+26.333

PCSTa.176+44.468

SCSTa.176+91.333

PROP.R/W

CHORD

EXIST R/W

60 TAPER

900

S 4°53'45.1"W

S 04°53'45.1"W

NC HWY 87 7.2 BST

2GI TYPE A

2GI TYPE D

2GI SPECIAL TYPE D

FALSE SUMP

REMOVE 2GI TYPE D

REMOVE 450 mm CONC

REMOVE 100 mm 450 mm CONC

GRADE TO DRAIN

NO ASSOCIATED PIPING FOUND FOR THIS WM.

PROP. DRIVE DO NOT DISTURB VEGETATION AS DIRECTED BY THE ENGINEER

PROPOSED SPECIAL DITCH SEE DETAIL A

SPECIAL DITCH

450 w/FES

900 RCP

ISFD

(RUINS)

3.2 SOIL

DRIVEWAY NOTES:
1. ALL PROP. DRIVEWAY RADII 3.0m UNLESS OTHERWISE SHOWN.
2. PROP. DRIVEWAY WIDTHS AT END OF RADII SHALL BE 4.9m MIN. UNLESS OTHERWISE SHOWN. TAPER DRIVEWAY TO EXISTING DRIVEWAY WIDTH.

SEE SHEET 43 FOR -L- REV. PROFILE

03/25/39

28-OCT-2004 15:24
dgn\REV\roadway\proj\r2562c_e27.psh
jpogoshun