PROJECT REFERENCE NO.	SHEET NO.
R-2552B	24
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

METRIC

5 0 10

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

CONST. REV.

R/W REV.

REVISIONS

-Y11-
PI= 21+83.114
Δ = 53° 11' 04.5" (RT)
L = 275.857
T = 148.767
R = 297.181

-Y11- PT 23+10.204

-DR-1
PI= 10+69.241
Δ = 67° 42' 32.4" (RT)
L = 106.357
T = 60.374
R = 90.000

NAD 83

-BY11- 36 PINC 18+81.761
-Y11- 22+64.285; OFF 13.978

N52°16'55"W 124.66

CAROLINA PACKERS INC.
DB 610 PG 403
DB 557 PG 225
(902)

1200 mm SS ELEC

-BY11- 1
S 18° 51' 46.2" W

S 55°12' 35.2" W

450 mm CONC

1500 mm ROCK WALL

1200 mm STEEL GATE

36 BST

JOHN A JONES JR.
DB 951 PG 315
(64)

-Y11- POT 24+10.000 L.B. =
-DR-1 POT 10+00.000 L.A.
BEGIN CONSTRUCTION -DR-1

-DR-1
PI= 10+69.241
Δ = 67° 42' 32.4" (RT)
L = 106.374
T = 60.374
R = 90.000

1200 mm STEEL & 35 STEEL CABLE

SR 1560 RANCH RD 55 BST

S 54° 07' 03.5" W

-DR-1 +00 ON R/W & 13 (42.65')

-DR-1 +17 ON R/W

-DR-1 +00 ON R/W

-DR-1 ON R/W 9 (29.53')

-DR-1 PC 10+08.867

CAROLINA PACKERS INC.
DB 921 PG 523
(39)

-Y11-REV TS 21+39.185

-Y11-REV +39.185
30 (98.43')

-Y11-REV SC 21+99.185

-Y11-REV +99.185
30 (98.43')
END FENCE

(CHORD)

60 LEFT SIDE TAPER

180 RIGHT SIDE TAPER

-Y11-REV
S 47° 04' 54.9" W

-Y11-REV
PIs= 21+79.187
Θs= 1° 57' 51.9"
Ls = 60.000
LT = 40.002
ST = 20.002

-Y11-REV
PI= 22+85.954
Δ = 11° 19' 35.7" (LT)
L = 172.973
T = 86.769
R = 875.000
SE = 0.080

-Y11-REV
PIs= 23+92.160
Θs= 1° 57' 51.9"
Ls = 60.000
LT = 40.002
ST = 20.002

-BY11- 1037 PINC 20+66.744
-Y11- 24+41.265; OFF 4.349

-DR-1 +50
15 (49.21')

-DR-1 +87
9 (29.53')

-Y11-REV +90
30 (98.43')

-Y11-REV +72.157
30 (98.43')

-Y11-REV CS 23+72.157

GRAU TYPE 350

LATERAL "V" DITCH DETAIL 3

-DR-1 PT 11+15.224

600 RCP

200 mm SS ELEC

RT-50 (1.40m) ALLUVIAL

-Y11-REV POS 24+10.000
-DR-1 PT 11+29.325

-Y11-DET PC 20+97.684

-Y11-DET
S 37° 22' 46.2" W 3.3

-Y11-DET PT 21+82.485

-Y11-DET +00
15 (49.21')

-Y11-REV +39.185
30 (98.43')

-Y11-REV +99.185
30 (98.43')
END FENCE

-Y11-DET +00
14 (45.93')

-Y11-REV +45
30 (98.43')

TEMPORARY GRADE TO DRAIN

TEMPORARY 450 RCP

TEMPORARY TURF MAT TRANSITION PROTECTION DETAIL 13

-Y11-DET
PI = 21+40.117
Δ = 5° 33' 10.2" (LT)
L = 84.801
T = 42.434
R = 875.000
SE = 0.060

S39°16'51"W 267.005

JOSEPH M WHITLEY
DB 945 PG 470
(36)

N88°51'09"W 83.588

-Y11-REV +03
30 (98.43')

-Y11-REV +94.5
37.5 (123.03')

-Y11-REV +96.5
66 (216.54')

NOTE:
MAN MADE POND DRAIN & REMOVE BERM TO RETURN TO NATURAL CONDITIONS

FILL POND

REMOVE BERM

S00°10'47"E 283.755

-Y11-REV +41
30 (98.43')

-Y11-REV +72.157
30 (98.43')

-Y11-DET POT 24+32.157 L.B. =
-Y11-REV ST 24+32.157

JOSEPH M WHITLEY
DB 945 PG 470

-Y11-REV +13
30 & 50 (98.43' & 164.04')

-Y11 +32.157
30 (98.43')
(34)

TAYLOR MORTON LANGFORD, JR.
DB 931 PG 775

S34°25'51"E 126.35

TOE — PDE — F — E — C

21+00 22+00 23+00 24+00 25+00 01 11+00