PROJECT REFERENCE NO.	SHEET NO.
R-2552B	UO-10

METRIC

5 0 10

UTILITIES BY OTHERS

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

NAD 83

MATCHLINE -Y11- 21+67.700

SEE SHEET UO-9

MATCHLINE -Y11-REV 20+80

MATCHLINE -Y11-REV 24+40

SEE SHEET UO-11

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

CAROLINA PACKERS INC.
DB 921 PG 523
(39)

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

JOSEPH M WHITLEY
DB 945 PG 470
(36)

-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

-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

EXIST. BURIED TEL. CABLES TO BE ABANDONED

PROP. U/G TEL. CABLES

S 54° 07' 03.5" W

ENERGY DISSIPATOR
Q10= 0.41 cms
V10= 0.15 mps
SEE DETAIL SHEET 2-G
EST 20 TONS CLASS 'B' RIP RAP
EST 25 SM FF

-DR-1 +00
9.144 (30')

-DR-1 +08.867
9.144 (30')

-DR-1 PC 10+08.867

-DR-1 +50
15 (49.21')

-DR-1 10+87
9 (29.53')

-DR-1 PT 11+15.224

-YII-REV TS 21+39.185
-Y11-REV +39.185
30 (98.43')

-YII-REV SC 21+99.185
-Y11-REV +99.185
30 (98.43')

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

-YII-REV
PI= 22+85.954
Δ = 11° 19' 35.1" (LT)
L = 172.973
T = 86.769
R = 875.000
SE= 0.080

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

60 LEFT SIDE TAPER
180 RIGHT SIDE TAPER
1.2m PS
-Y11-REV
S 41° 04' 54.9" W
(CHORD)

PROP. U/G TEL. CABLES

TEMPORARY 450 CSP

TEMPORARY GRADE TO DRAIN

-Y11-DET
S 37° 22' 46.2" W 3.3
-YII-DET PC 20+97.684

-Y11-DET +00
15 (49.21')

-Y11-REV +39.185
30 (98.43')

-YII-DET PT 21+82.485

-Y11-REV +99.185
30 (98.43')

-Y11-DET +00
14 (45.93')

-Y11-REV +45
30 (98.43')

-Y11-REV +03
30 (98.43')

-Y11-REV +94.5
37.5 (123.03')

-Y11-REV +96.5
66 (216.54')

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

-Y11-DET
S 31° 49' 35.9" W

PERMANENT SOIL REINFORCEMENT MATTING TRANSITION PROTECTION DETAIL 13 EST 80 SM

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

FILL POND

REMOVE BERM

-Y11-REV +35
END C/A & FENCE LT. & RT

-Y11-REV +90
30 (98.43')

-Y11-REV +72.157
30 (98.43')

-YII-REV CS 23+72.157

-Y11-REV +72.157
30 (98.43')

-Y11-REV +41
30 (98.43')

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

-Y11-REV +32.157
30 (98.43')

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

LATERAL IV DITCH DETAIL

INLET CHANNEL IMPROVEMENTS SEE DETAIL 18 DDE EST 38 CM

600 RCP

1200 mm 5S ELEC

1200 mm STEEL & 35 STEEL CABLE

1500 mm ROCK WALL

450 mm CONC

35 BST

Prepared by:

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