PROJECT REFERENCE NO.	SHEET NO.
R-5131C	EC-79/CONST.31
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

METRIC

5 0 10

CONST.REV.

R /W REV.

NAD 83

6/10/99

HTR
HTR
HTR
HTR

200 PVC
EXISTING R/W
18.288 (60')
IS ELEC
EXISTING R/W

450 mm CONC
450 mm CONC
200 PVC

10+00

POT 10+00.000

-Y1- POT 10+61.41
BEGIN CONSTRUCTION

BX1-1
-Y1-10+15.150
4.9ft (LT)

10+52.516
10+52.115 CONC BRIDGE

30 SOIL
55 SOIL

ISFD
POOL
CONC
HTR
B
POND
600 mm CLAY
1200 mm WW

JS ELEC
BACK SWAMP

CAROLINA POWER AND LIGHT COMPANY
DB 20H PG 352

EXISTING R/W
30.480 (100')
EXISTING R/W

COUNCIL GRAHAM AND WIFE,
JANICE GRAHAM
DB 557 PG 608

S57°15'45"E
369.228

S19°03'59"E
83.171

S70°16'35"E
32.213

S6°54'29"E
32.617

N8°21'28"E
44.948

S57°37'5"E
33.338

+65 -Y1-
EXIST. R/W

+65 -Y1-
15.000 (LT)
49.2 FT

+20
BEG.WW
FENCE
153.049 LT.LN.TAPER

+65 -Y1-
15.000 (RT)
49.2 FT

+20
END WW
FENCE

+40 -Y1-
23.000 (RT)
75.5 FT

5 x 3 x 1
1.5 weir

6
ROBERT ANTHONY CHAVIS AND WIFE,
CONNIE H. CHAVIS
DB 409 PG181

OUTLET CHANNEL
-Y1- 11+90+/-.LT
EST.DDE:670 CUM
FILTER FABRIC:480 SM
CL "I" RIP RAP:56 MTN
SEE CHANNEL DETAIL "B"
SHT.2-J

+63 -Y1-
61.000 (LT)
200.1 FT

PROP.TEMP.
DRAIN.EASEM'T

+00 -Y1-
61.000 (LT)
200.1 FT

TDE TDE TDE TDE TDE TDE

N15°13'06"E
48.567

9
MARGARETTE C. AKO
DB 522 PG 27

+63 -Y1-
49.000 (LT)
160.8 FT

30' TDE 30' TDE 30' TDE

12m

+72 -Y1-
26.807 (LT)
87.9 FT

HTR

TSD TSD TSD TSD TSD TSD

2.1m x 2.1m RCBC

PROP.
8m DR.

+40
PROP.
G.R.A.U.
TYPE 350

PROP.GUARDRAIL

4200 mm

-Y1-

S. 19° 55' 37.0" W.

12

SR 1164 BACK SWAMP RD
11.400
5.4 BST

PAINTED ISLAND

338
REMOVE
450 CONC

339
REMOVE
450 CONC

PROP.
8m DR.

PROP.
G.R.A.U.
TYPE 350

PROP.GUARDRAIL
45 TAPER

15 FULL

142.487 LT.LN.TAPER

ISBKD

+95 -Y1-
31.000 (RT)
107.7 FT

W/LT

S68°44'48"E
101.334

8
MARGARETTE C. AKO
DB 507 PG 220

N20°26'45"E
42.669

MATCHLINE STA 12+00.000 MATCH TO SHT. NO. 6

SEE SHEET NO. 90 FOR LINE -Y1- GRADE AND PROFILE.

09-APR-2004 16:26
dhinshaw
c:\projects\curr_plans\R5131C1.PSH
Microstation V8