PROJECT REFERENCE NO.	SHEET NO.
WBS No. 38224	04
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

8/17/93

REVISIONS

-L- .10+19.25
BEGIN CONSTRUCTION

NC 211

S 74° 31' 25.2" E

EXISTING R/W

WOODS

T FO

150' EXIST R/W

EXIST 29'

39'

46'

41'

525' Taper

200' Taper

200' Turn Lane

Sta 15+44.26
Off 25.23 RT

Sta 17+44.26
Off 30.22 RT

42" RCP

RETAIN

POT 11+21.97 -Y2-

POT 10+00 -Y2-

POT 20+08.34 -L-

POT 11+13.90 -Y1-

POT 20+13.20 -L-

POT 10+00.00 -Y1-

Sta 19+82.42
Off 68.81 LT

Sta 19+33.17
Off 18.80 LT

R 50'

ASPHALT DRIVE

34.9' Fl.

30"CMP RETAIN

Sta 20+34.17
Off 68.42 LT

POND

Sta 20+83.67
Off 18.50 LT

24" RCP RETAIN

6' CONC. SIDEWALK

35.0' Fl.

Sta 21+11.38
Off 22.52 RT

0.005 ACRES
WETLAND IMPACTS

ST. JAMES ENTRANCE

MATCHLINE SHEET 05
STA. 24+00

0.005 ACRES
WETLAND IMPACTS

PI = 10+50.00
EL = 50.33'

PI = 14+25.00
EL = 50.54'
VC = 100'
K = 223

PI = 19+71.50
EL = 48.40'
VC = 100'
K = 2471

PI = 21+15.00
EL = 47.78'
K = 360
VC = 100'

(+)0.0560%

(+)0.0560%

(-)0.3916%

(-)0.3916%

(-)0.4321%

(-)0.0452%

(-)0.1540%

24" RCP

60

50

40

30

10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

$$$$$$SYSTIME$$$$$$
$$$$$$SPELL$$$$$$
$$$$$$SECTIONS$$$$$$
$$$$$$SPELL$$$$$$