PROJECT REFERENCE NO.	SHEET NO.
WBS No. 38224	06
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

REVISIONS 8/17/93

STA. 38+00 MATCHLINE SHEET 05

MATCHLINE SHEET 07 STA. 52+00

POT 11+15.12 -Y3-

POT 10+00. -Y3-

POT 41+65.18 -L-

POT 11+25 -Y4-

POT 48+61.70 -L-

POT 10+00.00 -Y4-

SR 1571

NC 211

S 74° 31' 25.2" E

N 15° 28' 33.3" E

PRIVATE ROAD

210.08' -Y3-

150' EXIST R/W

EXISTING R/W

ASPHALT DRIVE

GRAVEL DRIVE

BUILDING

WOODS

POND

LIFT STATION

10' CMP

8" PVC

42" RCP

15" CMP RETAIN

SOIL RETAIN

WLB

100'

330' TAPER

390' TAPER

R 30'

Sta 39+05.44 Off 20.50 LT

Sta 41+25.97 Off 20.50 LT

Sta 41+08.62 Off 20.50 RT

Sta 39+05.44 Off 20.50 RT

Sta 41+55.95 Off 49.58 LT

Sta 41+78.10 Off 62.62 LT

Sta 42+08.08 Off 31.50 LT

Sta 41+89.37 Off 66.97 RT

Sta 42+18.86 Off 31.50 RT

Sta 46+38.08 Off 17.88 LT

Sta 46+88.45 Off 33.88 RT

0.000 ACRES WETLAND IMPACTS

PI = 39+62.50
EL = 46.21'
VC = 100'
K = 100

PI = 42+23.68
EL = 47.41'
VC = 200'
K = 370

PI = 49+18.00
EL = 46.85'
VC = 50'
K = 130

(+)1.4595%

(+)0.4595%

(+)0.4595%

(-)0.0807%

(-)0.0807%

(-)0.4642%

38 39 40 41 42 43 44 45 46 47 48 49 50 51 52

60 50 40 30

$$$$$$SYSTIME$$$$$$
$$$$$$