8/17/99

PROJECT REFERENCE NO.	SHEET NO.
U-3338B	EC-78/CONST.40
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

MATCHLINE -Y12- STA.12+50 SEE SHEET 17

NAD 83/95

MATCHLINE -Y12- STA. 16+50 SEE THIS SHEET

NAD 83/95

MATCHLINE -SRI- STA.14+00 SEE SHEET 41

MATCHLINE -Y12- STA. 16+50 SEE THIS SHEET

-Y12- PC Sta. 13+50.13

-Y12- PT Sta. 15+07.52

-Y12- POT Sta. 15+55.00

-SRI- POT Sta. 10+00.00

-SRI- PC Sta. 11+04.31

-SRI- PT Sta. 12+09.93

-Y12- S 72° 48' 58" E

-SRI- N 13° 59' 57.0" E

N 6° 10' 22.0" W

S 75° 55' 50" E

S 75° 54' 51" E

S 75° 56' 10" E

S 76° 00' 03" E 447.63'

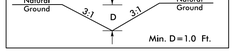
S 75° 57' 38" E 613.25'

100.26'

217.55'

93.90'

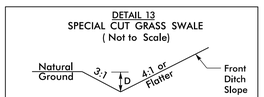
DETAIL 12
STANDARD 'V' DITCH
(Not to Scale)



Min. D=1.0 Ft.

-SR1- STA. 10+56 LT., 15'@4.2%, DDE=1.0 CY
-SR1- STA. 10+55 RT., 14'@1.29%, DDE=0.5 CY
-SR1- STA. 12+30 LT., 31'@3.37%, DDE=8.0 CY
-SR1- STA. 12+74 LT., 24'@1.61%, DDE=0.5 CY

DETAIL 13
SPECIAL CUT GRASS SWALE
(Not to Scale)



Min. D=1.0Ft.

-SR1- STA. 11+50 TO STA. 13+00 LT.

SMITH CREEK VILLAGE TOWNHOME ASSOC., INC.

JAMES M. HARRELL, ET UX

PROGRESS ENERGY

TEDDY A. PROCTOR

ISBKD

2SFD

POOL

RETENTION POND

ANGELFISH LANE BST

NEW CENTRE DR 33' BST

CITY LIMITS

WOODS

POEZOLT BRANCH

TIE TO EXIST. C&G

STD 'V' DITCH SEE DETAIL 12

SPEC. CUT GRASS SWALE SEE DETAIL 13

CL B RIP RAP EST. 3 TONS 10 SY GEOTEXTILE

CL B RIP RAP EST. 2 TONS 7 SY GEOTEXTILE

MAINTAIN 24 HOUR ACCESS FOR PROGRESS ENERGY TO SUBSTATION

02-JAN-2015 16:32
N:\Environmental\Projects\U-3338b_EC_psh_s40.dgn
Automatic PENTABS