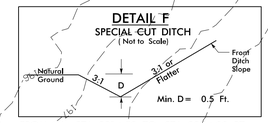
5/14/99

ETHERILL ENGINEERING
1223 Jones Franklin Rd.
Raleigh, N.C. 27606
License No. F-0377
Bus: 919 851 8077
Fax: 919 851 8107
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

PROJECT REFERENCE NO.	SHEET NO.
I-5786	EC-28/CONST.28
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

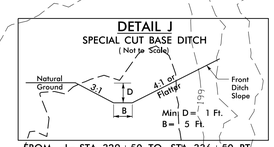
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DETAIL F
SPECIAL CUT DITCH
(Not to Scale)



FROM -L- STA. 321+50 TO STA. 323+00 RT

DETAIL J
SPECIAL CUT BASE DITCH
(Not to Scale)



FROM -L- STA. 329+50 TO STA. 336+50 RT

NAD 83/2011

-Y6RPB- CS Sta. 17+99.52

-Y6RPB- ST Sta. 20+15.52

END CONST.
-Y6RPB- STA. 17+26.00

-Y6RPB- ST Sta. 10+00.00
-L- PC Sta. 324+45.62
OFF. 5' RT.

-Y6RPB- SC Sta. 12+16.00

MATCHLINE -L- STA. 335+00.00

MATCHLINE -L- STA. 335+00.00

REMOVE EXIST. GUARDRAIL

PROP. CONC. MEDIAN BARRIER

N 91° 40' 00.9" E

N 55° 47' 00.9" E

SPECIAL DITCH
SEE DETAIL F

SPECIAL 5'
BASE DITCH
SEE DETAIL J

-Y6RPC- POT Sta. 10+20.00
OFF. 50' LT.
-Y6RPC- TS Sta. 322+95.00

-Y6RPC- TS Sta. 11+93.59

-Y6RPC- SC Sta. 14+09.59

END CONST.
-Y6RPC- STA. 16+70.00

-Y6RPC- CS Sta. 17+03.33

-Y6RPC- ST Sta. 19+19.33

N 86° 22' 06.6" E

TBM #17
N - 666309
E - 2253557
ELEV - 209.61'
BL STATION 343+82.00 105' RIGHT
YELLOW BENCH TIE WITH TAG IN 17" PINE

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 28

NOTE:
PERIMETER EROSION CONTROL MEASURES SHALL BE INSTALLED DURING CLEARING AND GRUBBING PHASE.

SYSTEM FILE: ENGINEERING DRAFTING