5/14/99

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

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 31

WETHERILL ENGINEERING
1223 Jones Franklin Rd.
Raleigh, N.C. 27606
License No. F-0377
Bus: 919 851 8077
Fax: 919 851 8107

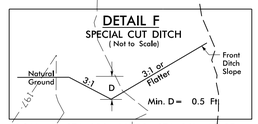
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

PROJECT REFERENCE NO.	SHEET NO.
I-5786	EC-31/CONST. 31
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NAD 83/2011

DETAIL F
SPECIAL CUT DITCH
(Not to Scale)



FROM -L- STA. 356+00 TO STA. 361+50 RT

END NCDOT TIP PROJECT I-5786
-L- STA. 366+00.00

BEGIN FUTURE NCDOT
TIP PROJECT B-4937

MATCHLINE -L- STA. 361+00.00

MATCHLINE -L- STA. 374+00.00

END CONST.
-L- STA. 370+00.00 SBL

55' BST

EOP

EXISTING R/W

6.5' CL W/ 3 SBW

4' WIRE W/ 1SBW

WOODS

WOOD FENCE

CHAIN LINK FENCE

18' SOIL

REMOVE EXIST. GUARDRAIL

TYPE B-77

TYPE B-77

24"

15"

30:1 TAPER

30:1 TAPER

END CONC. MEDIAN BARRIER
-L- STA. 362+00.00

BL-56

SPECIAL DITCH
SEE DETAIL F

B493T-1

TIE TO EXIST. GUARDRAIL

EXIST. ROAD DRAIN

LIGHTS

END CONST.
-L- STA. 368+10.00 NBL

SYSTIME @@@@