

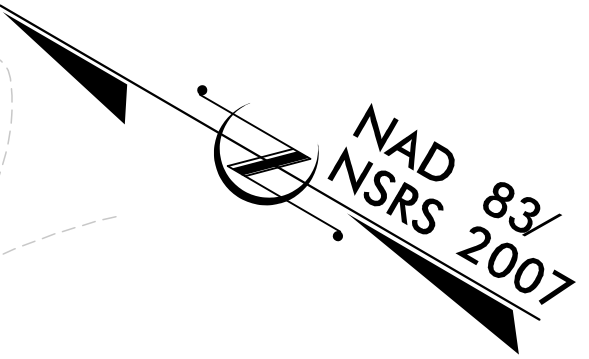
8/17/99

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 19

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS - B
AND TEMPORARY ROCK SILT CHECKS TYPE - A AT
DRAINAGE OUTLETS.

HNTB HNTB NORTH CAROLINA, P.C.
343 E. SIX FORKS ROAD, SUITE 200
RALEIGH, NORTH CAROLINA 27609
NC LICENSE NO: C-1554

PROJECT REFERENCE NO.	SHEET NO.
U-4906	EC-19/CONST.19
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



-L-
 PI Sta 239+65.10
 $\Delta = 17^{\circ} 49' 15.9" (RT)$
 $D = 3^{\circ} 43' 50.7"$
 $L = 477.68'$
 $T = 240.78'$
 $R = 1,535.77'$
 SE = EXISTING

235

240

245

MATCH LINE -L- STA 235 + 00.00
SEE SHEET 18

MATCH LINE -L- STA 249 + 00.00
SEE SHEET 20

DESIGN EXCEPTION REQUESTED FOR LANE WIDTHS (11') AND USABLE SHOULDER (4' MINIMUM)
NOTE: ALL DRIVEWAY RADII ARE 10' UNLESS OTHERWISE NOTED ON PLANS

FOR -L- PROFILE, SEE SHEET 34

1/1/2008 10:06:56 EC-19_Const-19.dgn