

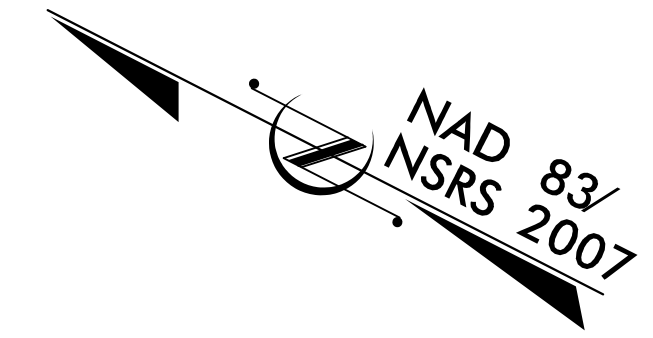
5/14/99

CLEARING AND GRUBBING  
EROSION CONTROL FOR  
CONSTRUCTION SHEET 20

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

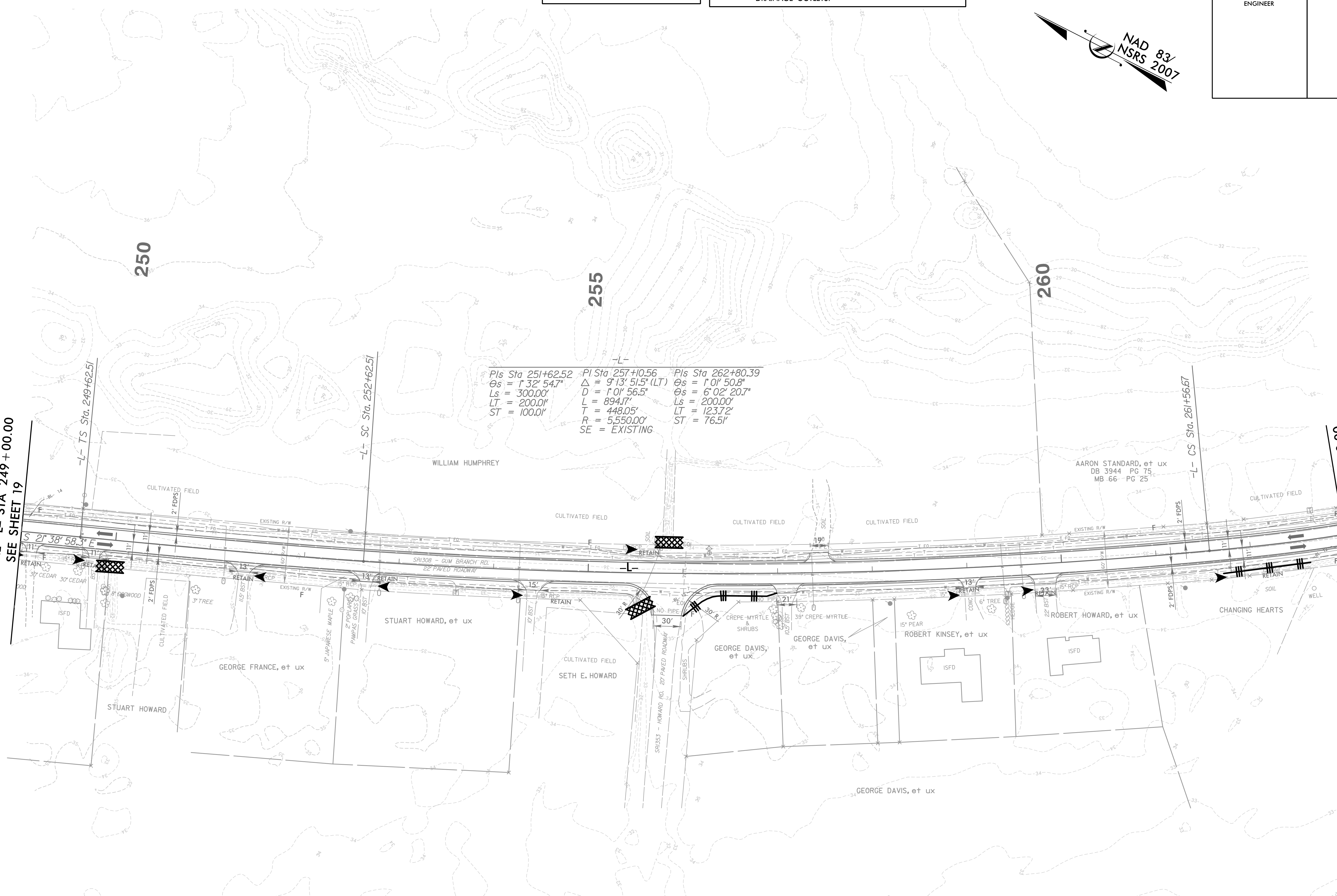
**HNTB** HNTB NORTH CAROLINA, P.C.  
343 E. SIX FORKS ROAD, SUITE 200  
RALEIGH, NORTH CAROLINA 27609  
NC LICENSE NO: C-1554

PROJECT REFERENCE NO.	SHEET NO.
U-4906	EC-20/CONST.20
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



MATCH LINE -L- STA 249+00.00  
SEE SHEET 19

MATCH LINE -L- STA 263+00.00  
SEE SHEET 21



Pls Sta 251+62.52 PI Sta 257+10.56 Pls Sta 262+80.39  
 $\Delta = 1^{\circ} 32' 54.7''$   $\Delta = 9^{\circ} 13' 51.5''$  (LT)  $\Delta = 1^{\circ} 01' 50.8''$   
 $L_s = 300.00'$   $D = 1^{\circ} 01' 56.5''$   $\Delta = 6^{\circ} 02' 20.7''$   
 $LT = 200.00'$   $L = 894.7'$   $L_s = 200.00'$   
 $ST = 100.00'$   $T = 448.05'$   $LT = 123.72'$   
 $R = 5,550.00'$   $ST = 76.51'$   
 $SE = EXISTING$

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 SHEETS 34 AND 35

1/1/2008 10:06:56 AM EC-20\_Const-20.dgn  
HNTB