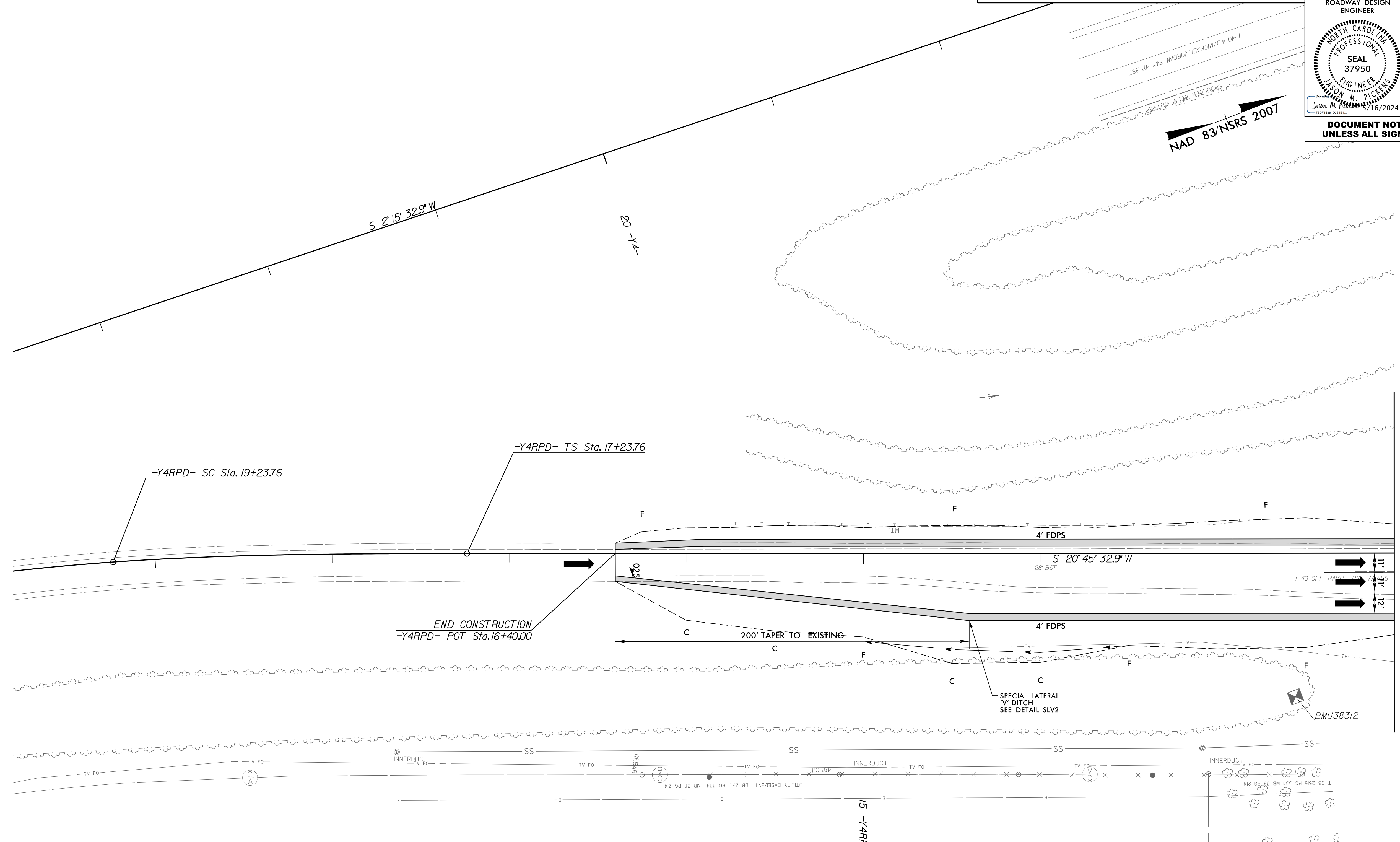


8.17.17.99

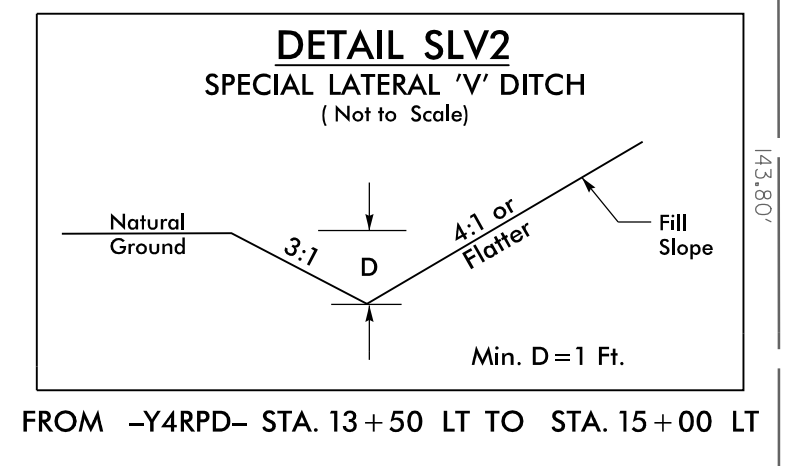
HNTB HNTB NORTH CAROLINA, P.C.
343 E. Six Forks Road, Suite 200
Raleigh, North Carolina 27609
NC License No: C-1554

PROJECT REFERENCE NO. U-6202		SHEET NO. 23	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			



MATCHLINE -YRPD- 12+00 SEE SHEET 6

-Y4RPD-		
PIs Sta 18+57.13	PI Sta 20+11.37	PIs Sta 21+65.46
$\Theta s = 4' 00' 00.04''$	$\Delta = 6' 59' 59.9''$ (LT)	$\Theta s = 4' 00' 00.04''$
$Ls = 200.00$	$D = 4' 00' 00.0''$	$Ls = 200.00$
$LT = 133.37$	$L = 175.00'$	$LT = 133.37$
$ST = 66.70$	$T = 87.6'$	$ST = 66.70$
	$R = 1,432.39'$	
	$e = EXIST$	



NOTE:
1. ALL DRIVEWAYS HAVE 10' RADII UNLESS OTHERWISE NOTED.

FOR -YRPD- PROFILE, SEE SHEET 33

13-MAY-2024 09:06
V:\Projects\2024\U6202\RDY_PSH23.dgn
HNTB