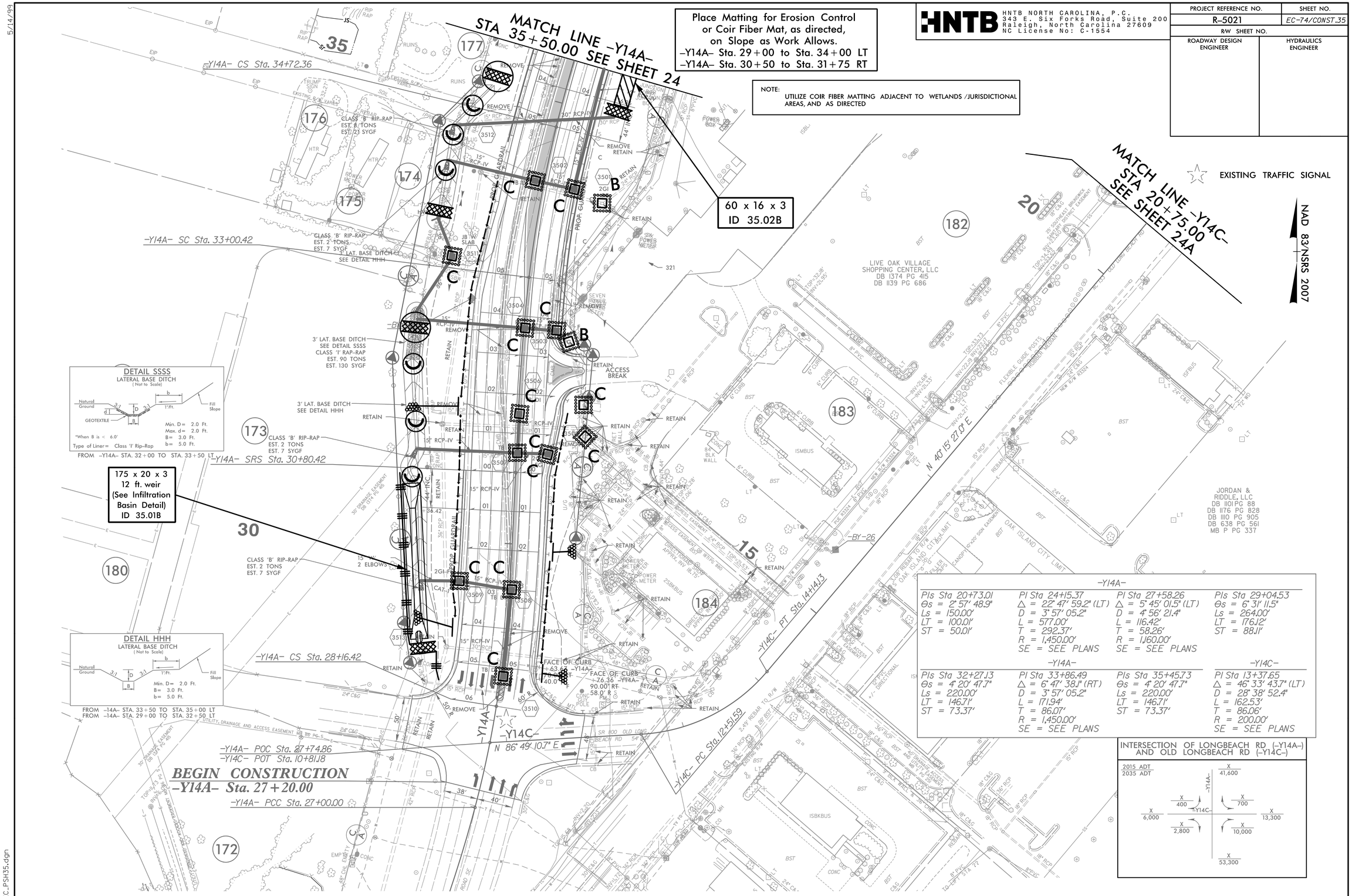
PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-74/CONST.35
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

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

Place Matting for Erosion Control or Coir Fiber Mat, as directed, on Slope as Work Allows.
-Y14A- Sta. 29+00 to Sta. 34+00 LT
-Y14A- Sta. 30+50 to Sta. 31+75 RT

NOTE: UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS /JURISDICTIONAL AREAS, AND AS DIRECTED



-Y14A-			
PIs Sta 20+73.01 Θs = 2° 57' 48.9" Ls = 150.00' LT = 100.01' ST = 50.01'	PI Sta 24+15.37 Δ = 22° 47' 59.2" (LT) D = 3° 57' 05.2" L = 577.00' T = 292.37' R = 1,450.00' SE = SEE PLANS	PI Sta 27+58.26 Δ = 5° 45' 01.5" (LT) D = 4° 56' 21.4" L = 116.42' T = 58.26' R = 1,160.00' SE = SEE PLANS	PIs Sta 29+04.53 Θs = 6° 31' 11.5" Ls = 264.00' LT = 176.12' ST = 88.11'
-Y14A-			-Y14C-
PIs Sta 32+27.13 Θs = 4° 20' 47.7" Ls = 220.00' LT = 146.71' ST = 73.37'	PI Sta 33+86.49 Δ = 6° 47' 38.1" (RT) D = 3° 57' 05.2" L = 171.94' T = 86.07' R = 1,450.00' SE = SEE PLANS	PIs Sta 35+45.73 Θs = 4° 20' 47.7" Ls = 220.00' LT = 146.71' ST = 73.37'	PI Sta 13+37.65 Δ = 46° 33' 43.7" (LT) D = 28° 38' 52.4" L = 162.53' T = 86.06' R = 200.00' SE = SEE PLANS

INTERSECTION OF LONGBEACH RD (-Y14A-) AND OLD LONGBEACH RD (-Y14C-)

5/14/99

11/23/2018
R-5021_EC_PSH35.dgn
HNTB