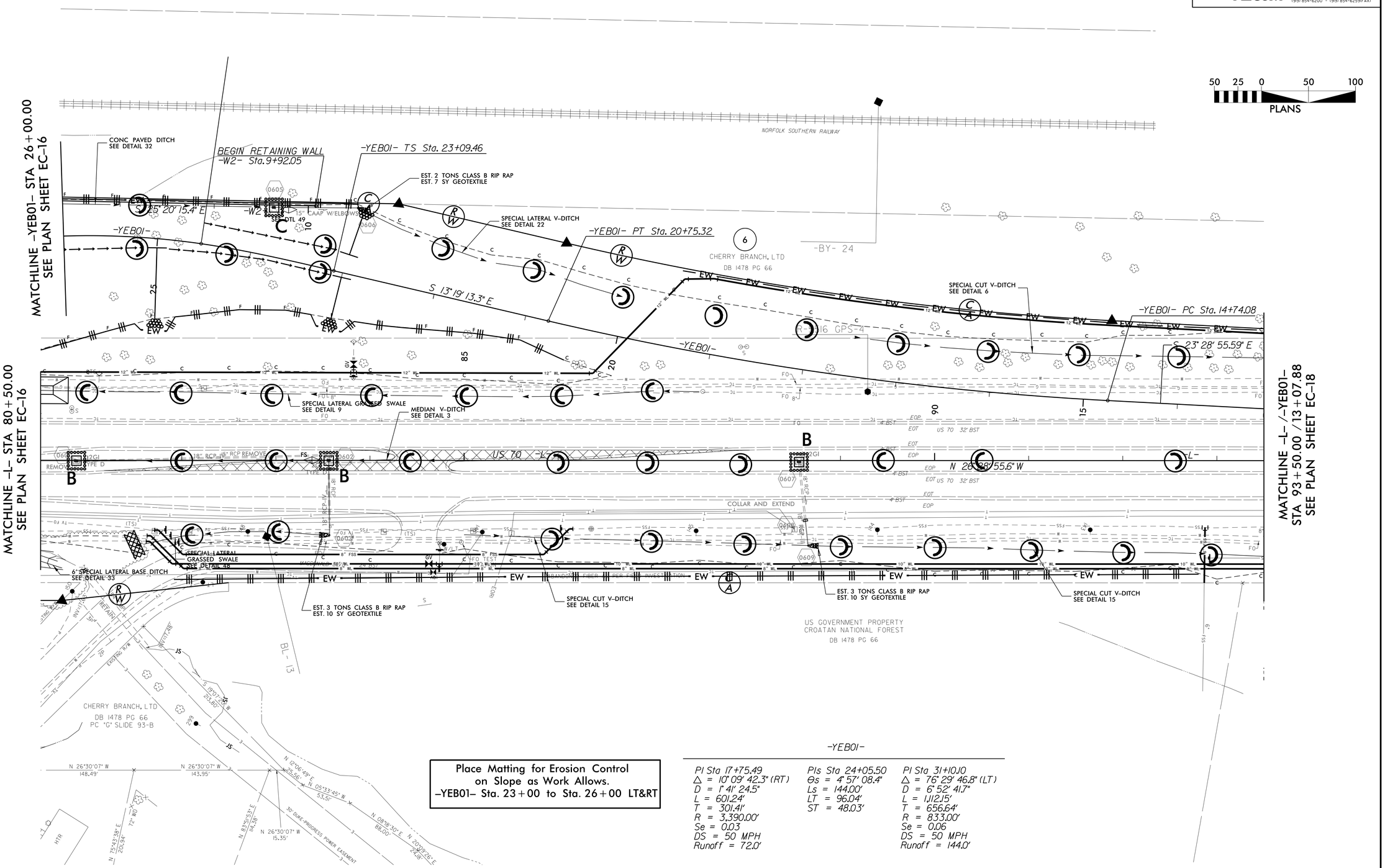
PROJECT REFERENCE NO.	SHEET NO.
R-5516	EC-17/CONST.06
R/W SHEET NO.	

Prepared in the Office of: AECOM — NC FIRM LICENSE No: F-0342, 701 Corporate Center Drive, Suite 475, Raleigh, NC 27609, (919) 854-6200 - (919) 854-6259 (FAX)



Place Matting for Erosion Control
on Slope as Work Allows.
-YEB01- Sta. 23+00 to Sta. 26+00 LT&RT

-YEB01-

PI Sta 17+75.49	PIs Sta 24+05.50	PI Sta 31+10.10
Δ = 10° 09' 42.3" (RT)	Θs = 4° 57' 08.4"	Δ = 76° 29' 46.8" (LT)
D = 1° 41' 24.5"	Ls = 144.00'	D = 6° 52' 41.7"
L = 601.24'	LT = 96.04'	L = 1,112.15'
T = 301.41'	ST = 48.03'	T = 656.64'
R = 3,390.00'		R = 833.00'
Se = 0.03		Se = 0.06
DS = 50 MPH		DS = 50 MPH
Runoff = 72.0'		Runoff = 144.0'

FOR -L- PROFILE, SEE SHEET NO. 16
FOR -YEB01- PROFILE, SEE SHEET NOS. 19 & 20

DATE/TIME: 14-FEB-2017 10:10
DGN: R:\Environmental\Design\r-5516_reu_ec17.dgn