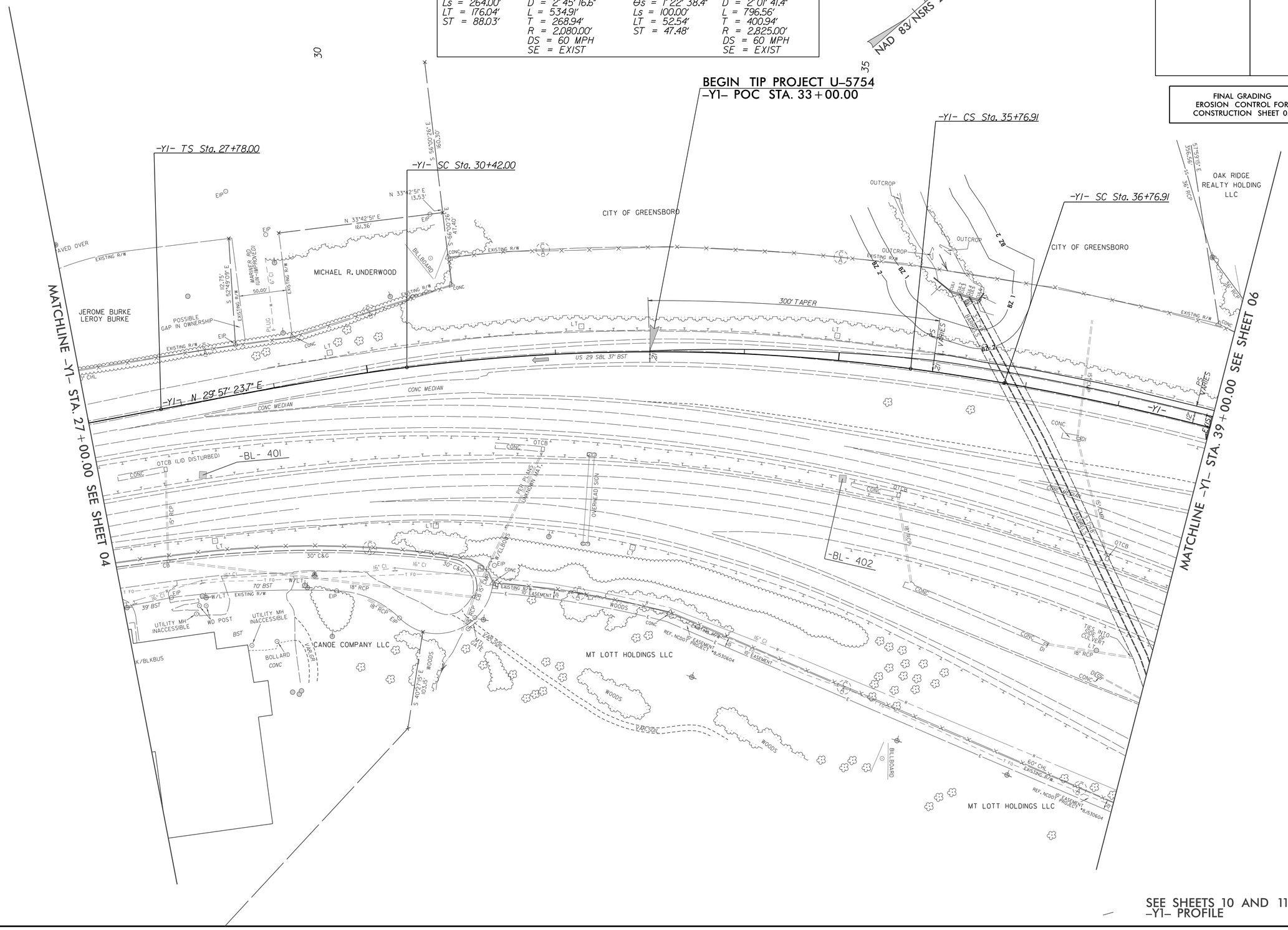
PROJECT REFERENCE NO.	SHEET NO.
U-5754	EC-11/CONST.05
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 05

-Y1-			
PIs Sta 29+54.04	PI Sta 33+10.94	PIs Sta 36+24.38	PI Sta 40+77.84
Θs = 3° 38' 09.9"	Δ = 14° 44' 04.3" (RT)	Θs = 1° 00' 50.6"	Δ = 16° 09' 19.8" (RT)
Ls = 264.00'	D = 2° 45' 16.6"	Θs = 1° 22' 38.4"	D = 2° 01' 41.4"
LT = 176.04'	L = 534.91'	Ls = 100.00'	L = 796.56'
ST = 88.03'	T = 268.94'	LT = 52.54'	T = 400.94'
	R = 2,080.00'	ST = 47.48'	R = 2,825.00'
	DS = 60 MPH		DS = 60 MPH
	SE = EXIST		SE = EXIST



SEE SHEETS 10 AND 11 FOR
-Y1- PROFILE