

-L-	-Y11-	-Y12-	-Y12-
PI Sta 165+32.27	PI Sta 11+06.23	PI Sta 12+47.18	PI Sta 17+23.40
$\Delta = 21' 06'' 08.2''$ (LT)	$\Delta = 27' 19'' 32.6''$ (LT)	$\Delta = 18' 13'' 21.6''$ (RT)	$\Delta = 54' 54'' 37.5''$ (LT)
$D = 0' 52'' 53.3''$	$D = 19' 05'' 54.9''$	$D = 4' 48'' 53.2''$	$D = 26' 02'' 36.7''$
$L = 2,393.98'$	$L = 143.09'$	$L = 378.47'$	$L = 210.84'$
$T = 1,210.71'$	$T = 72.93'$	$T = 190.85'$	$T = 114.31'$
$R = 6,500.00'$	$R = 300.00'$	$R = 1,190.00'$	$R = 220.00'$
$e = RC$	$e = RC$	$e = 7\%$	$e = 3\%$
Runoff = 72'	Runoff = 46'	Runoff = 168'	Runoff = 72'

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 15

MATCHLINE -L- STA. 158+30.00 SEE SHEET 14

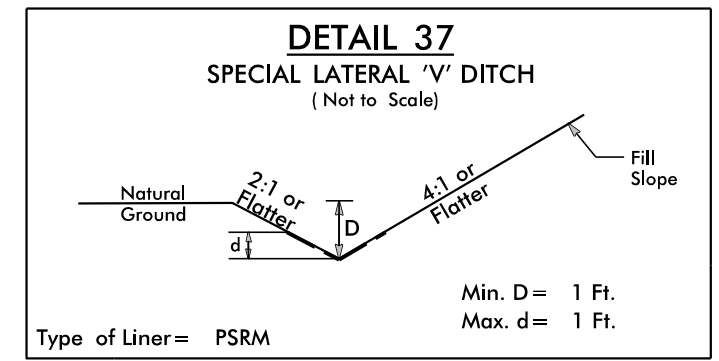
MATCHLINE -L- STA. 172+00.00 SEE SHEET 16

2016 AVERAGE TRAFFIC DIAGRAM
2036 DAILY TRAFFIC

		-Y12- BALLS CREEK RD	
	3,852 5,481		
-L- NC 16	2,007 2,526	419 715	
13,044 20,156	1,907 2,426	519 815	10,067 16,733
		-Y11- PROVIDENCE MILL RD	
	3,852 5,481		

NOTE:
PERIMETER EROSION CONTROL MEASURES SHALL BE
INSTALLED DURING CLEARING AND GRUBBING PHASE.

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



PAVEMENT REMOVAL

FOR -L- PROFILE SEE SHEET 23
FOR -Y11- PROFILE SEE SHEET 27
FOR -Y12- PROFILE SEE SHEET 27



Type of Liner = PSRM

FROM STA. 168+00 -L- LT TO STA. 170+05 -L- LT
FROM STA. 170+00 -L- RT TO STA. 173+98 -L- RT

END CONSTRUCTION
-Y11- POT Sta. 14+63.00

-Y11- POT Sta. 15+63.49