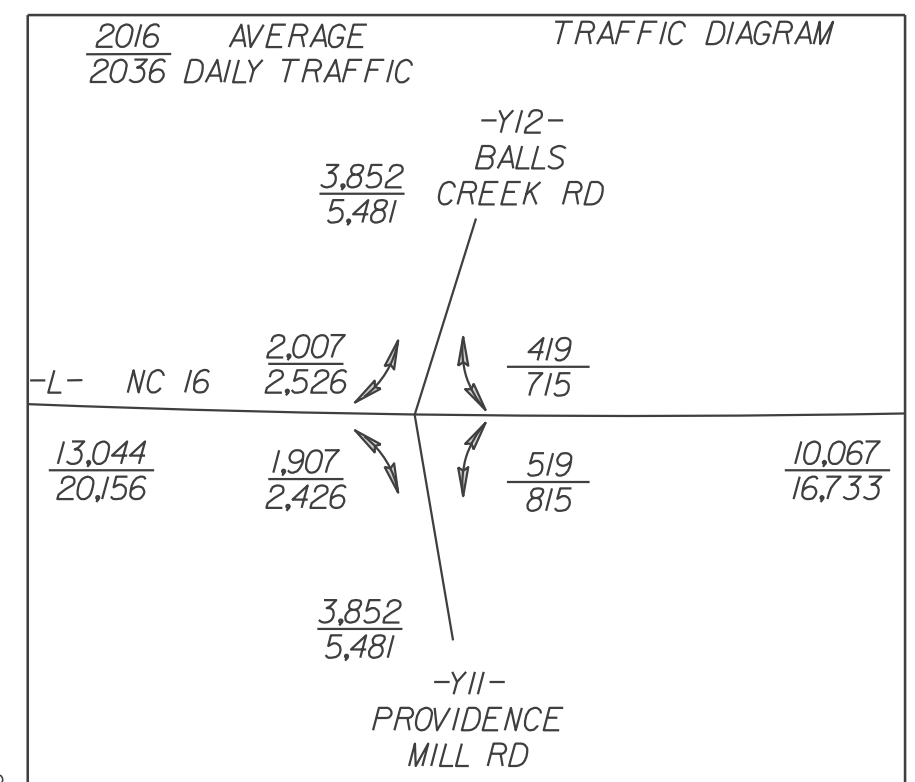


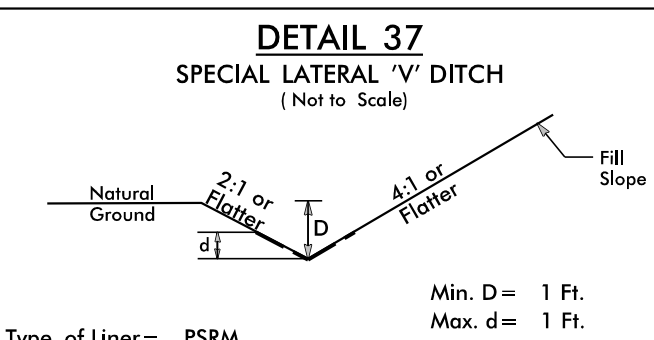
-L-	-YII-	-YI2-	-YI2-
PI Sta 165+32.27	PI Sta 11+06.23	PI Sta 12+47.18	PI Sta 17+23.40
$\Delta = 21' 06'' 08.2''$ (LT)	$\Delta = 27' 19'' 32.6''$ (LT)	$\Delta = 18' 13'' 21.6''$ (RT)	$\Delta = 54' 54'' 37.5''$ (LT)
$D = 0' 52'' 53.3''$	$D = 19' 05'' 54.9''$	$D = 4' 48'' 53.2''$	$D = 26' 02'' 36.7''$
$L = 2,393.98'$	$L = 143.09'$	$L = 378.47'$	$L = 210.84'$
$T = 1,210.71'$	$T = 72.93'$	$T = 190.85'$	$T = 114.31'$
$R = 6,500.00'$	$R = 300.00'$	$R = 1,190.00'$	$R = 220.00'$
$e = RC$	$e = RC$	$e = 7\%$	$e = 3\%$
Runoff = 72'	Runoff = 46'	Runoff = 168'	Runoff = 72'

70 x 35 x 3
1.5 inch Skimmer
with 1.375 inch
Orifice Diameter
9 ft. weir
ID 15.1

72 x 12 x 3
1.5 inch Skimmer
with 0.75 inch
Orifice Diameter
4 ft. weir
ID 15.2



INSTALL MATTING FOR
EROSION CONTROL IN THE
PROPOSED DITCH LINE.



PAVEMENT REMOVAL

FOR -L- PROFILE SEE SHEET 23
FOR -YII- PROFILE SEE SHEET 27
FOR -YI2- PROFILE SEE SHEET 27



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

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

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