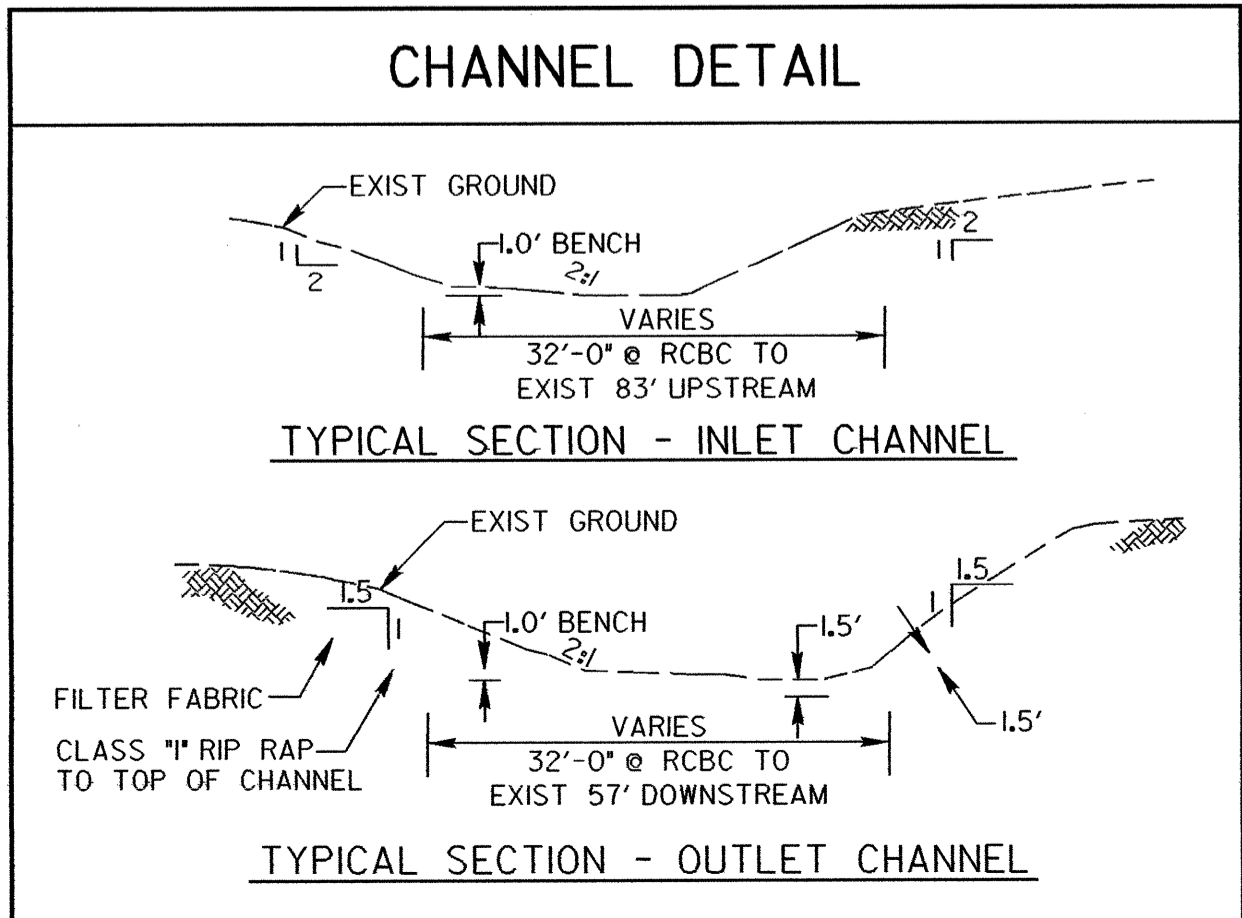
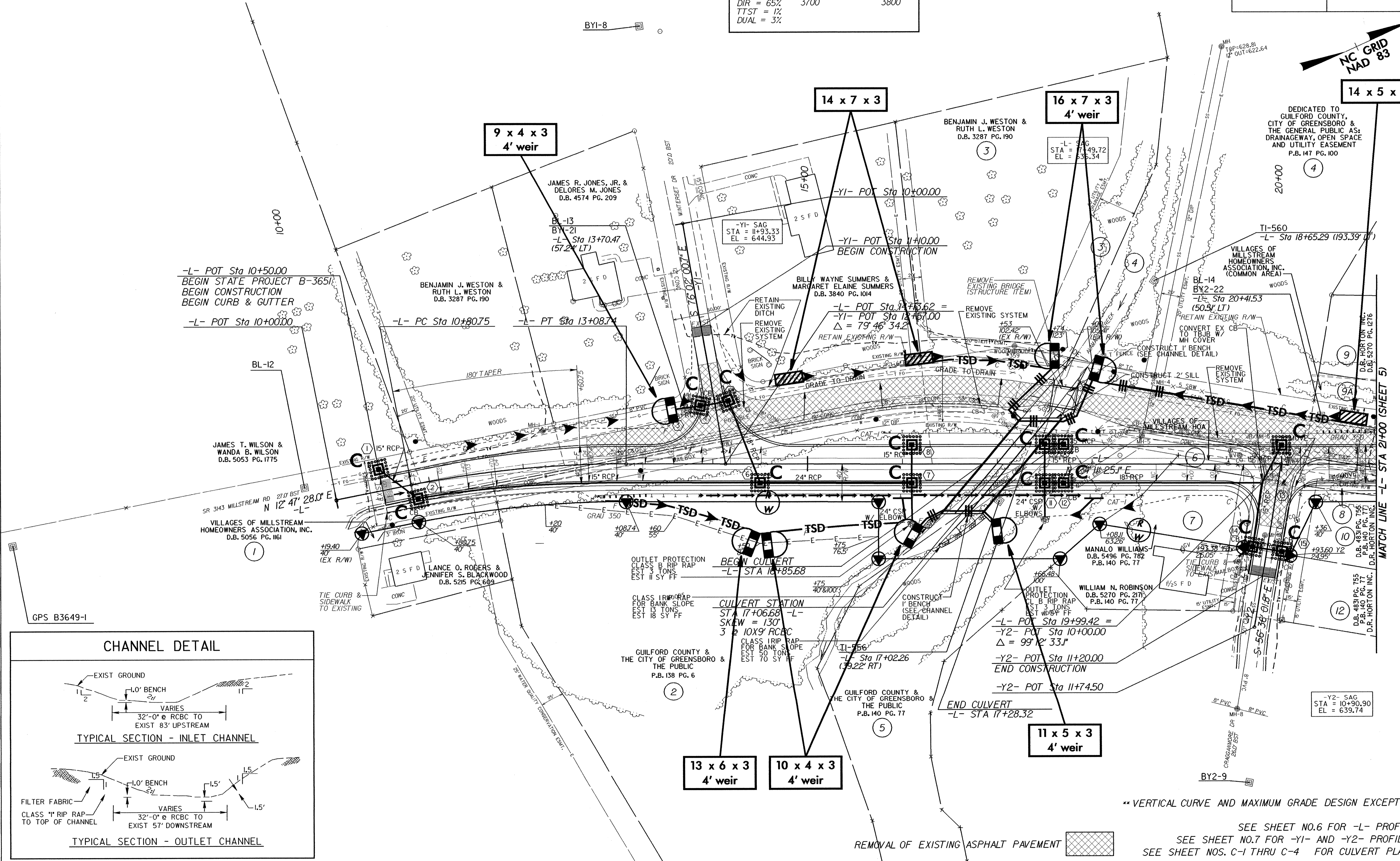


-L-
 PI Sta 11+95.12
 $\Delta = 11^{\circ} 23' 57.1''$ (RT)
 $D = 5^{\circ} 00' 00.0''$
 $L = 227.98'$
 $T = 114.37'$
 $R = 1,145.92'$
 $SE = 0.04$
 $RO = 120'$

TRAFFIC DIAGRAM

1999 ADT	WINTERSET DR (-Y1-)	
2025 ADT	-100	100
	DHV = 11%	DIR = 65%
	TTST = 1%	DUAL = 2%
	-100	-100
	100	100
SR 3143 (-L-)	1500	1500
	3700	3800
	DHV = 11%	DIR = 65%
	TTST = 1%	DUAL = 3%



MATCH LINE -L- STA 21+00 (SHEET 5)

** VERTICAL CURVE AND MAXIMUM GRADE DESIGN EXCEPTION

SEE SHEET NO.6 FOR -L- PROFILE
 SEE SHEET NO.7 FOR -Y1- AND -Y2- PROFILES
 SEE SHEET NOS. C-1 THRU C-4 FOR CULVERT PLANS

REMOVAL OF EXISTING ASPHALT PAVEMENT