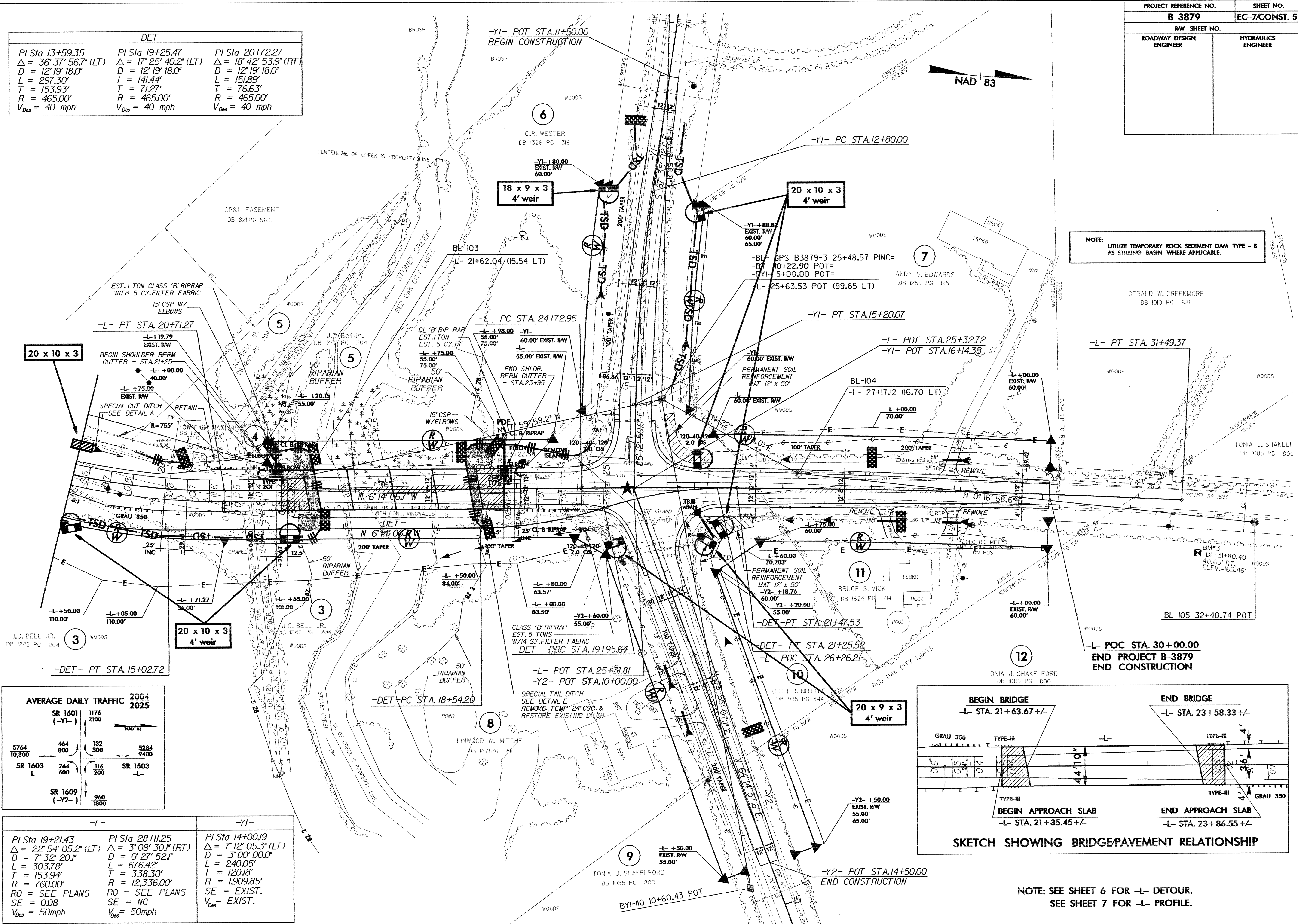


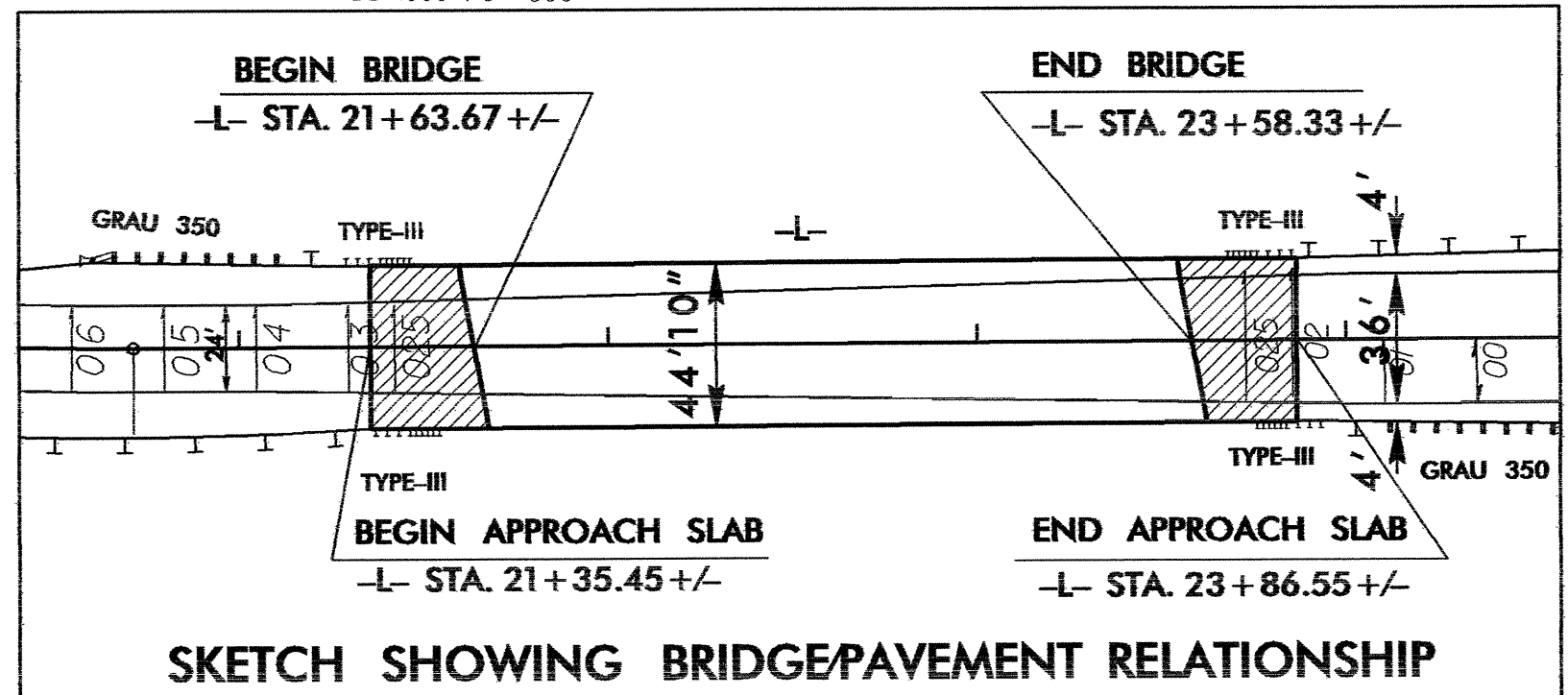
-DET-		
PI Sta 13+59.35	PI Sta 19+25.47	PI Sta 20+72.27
$\Delta = 36^\circ 37' 56.7''$ (LT)	$\Delta = 17^\circ 25' 40.2''$ (LT)	$\Delta = 18^\circ 42' 53.9''$ (RT)
D = 12' 19' 18.0"	D = 12' 19' 18.0"	D = 12' 19' 18.0"
L = 297.30'	L = 141.44'	L = 151.89'
T = 153.93'	T = 71.27'	T = 76.63'
R = 465.00'	R = 465.00'	R = 465.00'
V <sub>Des</sub> = 40 mph	V <sub>Des</sub> = 40 mph	V <sub>Des</sub> = 40 mph



NOTE: UTILIZE TEMPORARY ROCK SEDIMENT DAM TYPE - B AS STILLING BASIN WHERE APPLICABLE.

AVERAGE DAILY TRAFFIC	
2004	2025
SR 1601 (-Y1-)	1176 / 2100
SR 1603	5764 / 10,300
SR 1609 (-Y2-)	960 / 1800

-L-		-Y1-	
PI Sta 19+21.43	PI Sta 28+11.25	PI Sta 14+00.19	
$\Delta = 22^\circ 54' 05.2''$ (LT)	$\Delta = 3^\circ 08' 30.1''$ (RT)	$\Delta = 7^\circ 12' 05.3''$ (LT)	
D = 7' 32' 20.1"	D = 0' 27' 52.1"	D = 3' 00' 00.0"	
L = 303.78'	L = 676.42'	L = 240.05'	
T = 153.94'	T = 338.30'	T = 120.18'	
R = 760.00'	R = 12,336.00'	R = 1,909.85'	
RO = SEE PLANS	RO = SEE PLANS	SE = EXIST.	
SE = 0.08	SE = NC	V <sub>Des</sub> = EXIST.	
V <sub>Des</sub> = 50mph	V <sub>Des</sub> = 50mph		



NOTE: SEE SHEET 6 FOR -L- DETOUR. SEE SHEET 7 FOR -L- PROFILE.