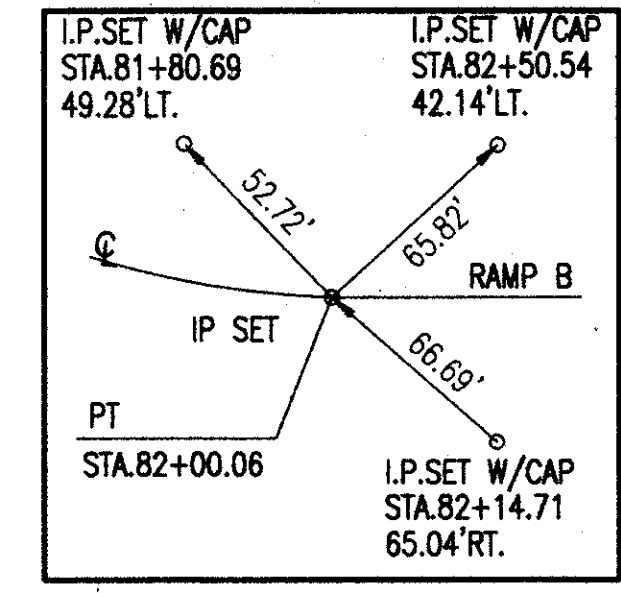
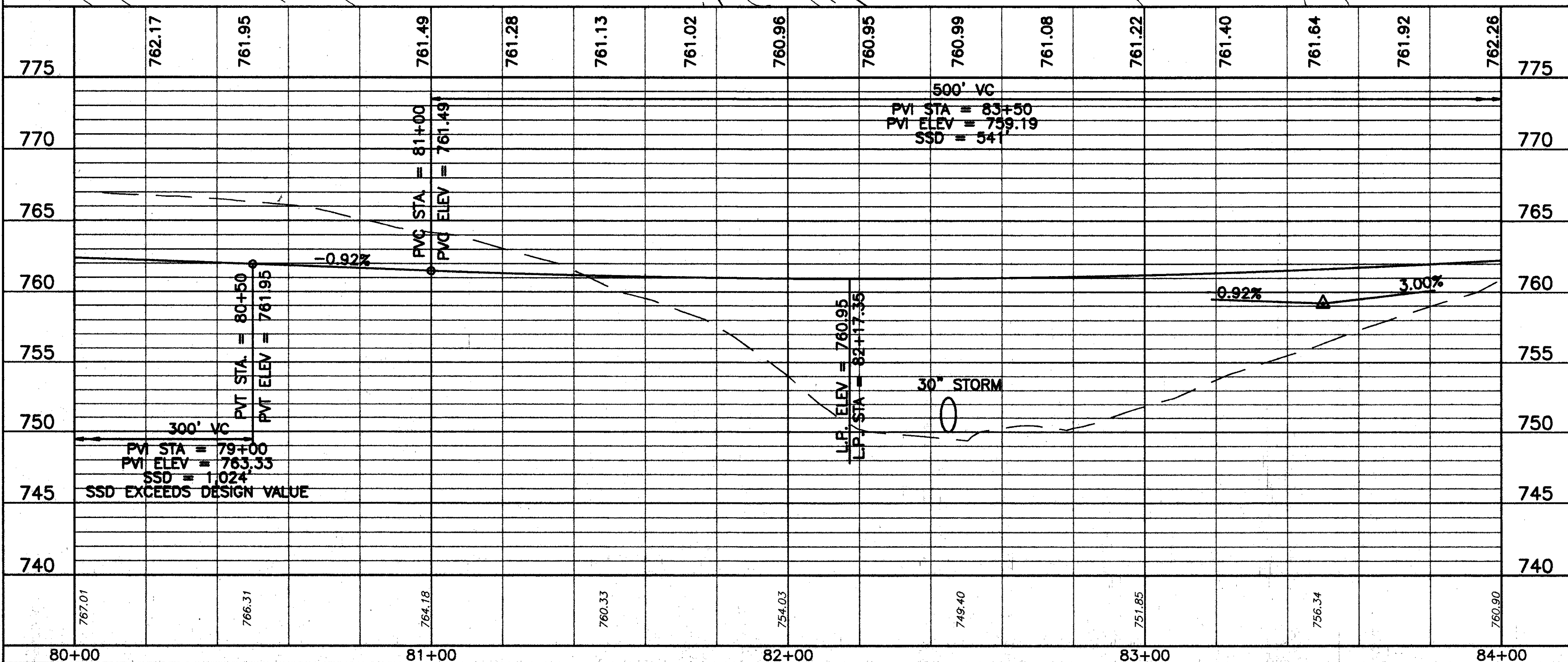


RAMP B CURVE DATA
 P.I. STA. 79+53.91
 $\Delta = 26^\circ 00' 12''$ LT.
 $PC = 6' 30' 00''$
 $PT = 881.47'$
 $SC = 199.89'$
 $ST = 6' 29' 48''$
 $LT = 133.35'$
 $ST = 86.71'$
 $L_c = 400.05'$
 $T_1 = 353.87'$
 $T_2 = 260.44'$
 $E_{max} = 37.67'$
 $E_{min} = 0.057'$
 TA_1 STA. 76+00.05
 TA_2 STA. 77+99.94
 TA_3 STA. 81+99.99

PROPOSED STRUCTURE DATA - STA. 82+42.97	
TYPE	= 30" CONDUIT, TYPE A, 706.02
DRAINAGE AREA	= 12.0 AC.
Q ₂₅	= 23.00 C.F.S.
Q ₁₀₀	= 33.00 C.F.S.
HW ₂₅	= 753.60
HW ₁₀₀	= 755.35
V ₂₅	= 11.7 F.P.S.
V ₁₀₀	= 12.87 F.P.S.



FOR TYPICAL SECTIONS, SEE SHEETS 5 THRU 15
 FOR CROSS SECTIONS AND PIPE PROFILES, SEE SHEETS 194 THRU 210
 FOR SUPERELEVATION TABLES, SEE SHEETS 246 THRU 254
 FOR INTERSECTION DETAILS, SEE SHEETS 255 THRU 262
 FOR SIGNING AND PAVEMENT MARKING PLAN, SEE SHEETS 308 THRU 310



REF	LOCATION	UNITS	QUANTITY	UNIT PRICE	TOTAL
603	30" CONDUIT, TYPE A, 706.02 OR 36" CONDUIT, TYPE A, 707.09 (0.109), AS PER PLAN	LN.FT.	111		111
602	CONCRETE MASONRY	CU.YD.	0.56		0.56
601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	CU.YD.	4.4		4.4
601	RIPRAP 6" REINFORCED CONCRETE SLAB	SQ.YD.	3.33		3.33
202	PIPE REMOVED, 24" AND UNDER	LN.FT.	80		80
TOTALS					