

PROJECT REFERENCE NO.	SHEET NO.
I-5821, I-5738, I-5789	7

SHOULDER DRAIN SUMMARY

PROJECT #	MAP #	AGGREGATE SHOULDER DRAIN						SHOULDER DRAIN OUTLET LOCATIONS					Remove & Replace Concrete Apron EA	FLOWABLE FILL CY	ASPHALT PLANT MIX, PAVEMENT REPAIR TON	
		STATION	STATION	LOCATION		SHOULDER DRAIN FT	4" SHOULDER DRAIN PIPE FT	STATION	LOCATION		LENGTH OF OUTLET PIPE FT	OUTLET TYPE				
				LANE	LT or RT				LANE	LT or RT		TIE TO DI				PAD EA
I-5821	2	10+00	79+54	NB	RT	6,954	6,954									
I-5821	2							10+00	SB	RT	30		1			
I-5821	2							14+00	SB	RT	30		1			
I-5821	2							21+00	SB	RT	30		1			
I-5821	2							26+00	SB	RT	30		1			
I-5821	2							31+00	SB	RT	30		1			
I-5821	2							36+00	SB	RT	30		1			
I-5821	2							41+00	SB	RT	30		1			
I-5821	2							46+00	SB	RT	30		1			
I-5821	2							51+00	SB	RT	30		1			
I-5821	2							56+00	SB	RT	30		1			
I-5821	2							60+25	SB	RT	30	X		1		
I-5821	2							65+25	SB	RT	30		1			
I-5821	2							70+50	SB	RT	30	X		1		
I-5821	2							75+00	SB	RT	30		1			
I-5821	2							79+25	SB	RT	30		1			
I-5821	2	79+54	83+19					BRIDGE OVER DEEP RIVER								
I-5821	2	83+19	121+30	SB	RT	3,811	3,811									
I-5821	2							88+00	SB	RT	30		1			
I-5821	2							93+00	SB	RT	30		1			
I-5821	2							97+00	SB	RT	30		1			
I-5821	2							100+00	SB	RT	30		1			
I-5821	2							105+00	SB	RT	30		1			
I-5821	2							110+00	SB	RT	30		1			
I-5821	2							115+25	SB	RT	30	X		1		
I-5821	2							120+50	SB	RT	30	X		1		
I-5821	2	121+30	136+15					NO SHOULDER DRAIN NEEDED IN THIS LOCATION								
I-5821	2	136+15	162+67	SB	RT	2,652	2,652									
I-5821	2							136+15	SB	RT						11
I-5821	2							140+00	SB	RT	30	X		1		
I-5821	2							143+50	SB	LT				1		
I-5821	2							145+00	SB	RT	30		1			
I-5821	2							150+00	SB	RT	30		1			
I-5821	2							150+00	SB	LT				1	2	
I-5821	2							154+75	SB	RT	30	X		1		
I-5821	2	162+67	169+56					NO SHOULDER DRAIN NEEDED IN THIS LOCATION								
I-5821	2	169+56	200+76	SB	RT	3,120	3,120	187+11 to 200+76 in new Asp. Sh.							96	
I-5821	2							169+50	SB	RT	30		1			
I-5821	2							175+00	SB	RT	30	X		1		
I-5821	2							178+00	SB	RT	30	X		1		
I-5821	2							185+00	SB	RT	30	X		1		
I-5821	2							190+23	SB	RT						
I-5821	2	200+76	233+25					NO SHOULDER DRAIN NEEDED IN THIS LOCATION								
I-5821	2	233+25	242+16	SB	LT	891	891									
I-5821	2							237+25	SB	LT	30	X		1		
I-5821	2							240+75	SB	LT	30	X		1		
MAP 2 TOTALS						17,428	17,428				990		22	13	2	107
I-5821 TOTALS						34,785	34,785				2,100		43	30	6	203