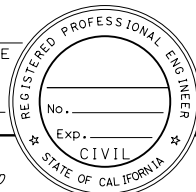


Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	Pla	65	R11.9/R24.1		
REGISTERED CIVIL ENGINEER DATE					
PLANS APPROVAL DATE					
<small>THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.</small>					

**DRAINAGE QUANTITIES**

The drainage systems are to be in numerical order regardless of which drainage plan sheet they are shown.

DRAINAGE SHEET No.	DRAINAGE SYSTEM No.	DRAINAGE UNIT	REMOVE HEADWALL/WINGWALL	ABANDON CULVERT	REMOVE CULVERT	REMOVE INLET	SAND BACKFILL	REMOVE OVERSIDE DRAIN	ALTERNATIVE PIPE CULVERT			ALTERNATIVE FLARED END SECTION			REINFORCED CONCRETE PIPE (CLASS 4)			CONCRETE FLARED END SECTION			18" ANCHOR ASSEMBLY	18" CORRUGATED STEEL PIPE DOWNDRAIN (.109" THICK)	(N) PIPE ELBOW	18" CORRUGATED STEEL PIPE (.138" THICK)	MISCELLANEOUS IRON AND STEEL	MINOR CONCRETE (MINOR STRUCTURE)	ROCK SLOPE PROTECTION (FACING, METHOD B)	ROCK SLOPE PROTECTION FABRIC (CLASS 8)	HEIGHT OF INLET	HEIGHT OF COVER	DESCRIPTION	STATION	DRAINAGE SHEET No.	DRAINAGE SYSTEM No.	DRAINAGE UNIT																				
									12"	18"	24"	12"	18"	24"	18"	24"	36"	18"	24"	36"																EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF
									EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF																EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF
D-7	10	a																														24" CONCRETE FES	"IN1" 672+57.08	D-7	10	a																			
		b																													24" RCP				b																				
		c																													24" CONCRETE FES				c																				
D-7	11	a																													G3 DI, GRATE TYPE 24-12X	"IND1" 50+48.85	D-7	11	a																				
		b																													18" APC				b																				
		c																													18" AFES				c																				
D-4	12	a																													G3 DI, GRATE TYPE 24-12X	"IND1" 59+38.31	D-4	12	a																				
		b																													18" APC				b																				
		c																													18" AFES				c																				
D-4	13	a																													24" CONCRETE FES	"IN4" 681+97.37	D-4	13	a																				
		b																													24" RCP				b																				
		c																													24" CONCRETE FES				c																				
D-9	14	a	1																												REMOVE HEADWALL (15'-2" x 3'-4")	"IND1" 64+07.47	D-9	14	a																				
		b			44.9																										REMOVE 28" CULVERT				b																				
		c	1																											REMOVE HEADWALL (5'-2" x 3'-4")				c																					
D-9	15	a																													Mod GDO DI, GRATE TYPE 24-12X	"IND1" 73+15.85	D-9	15	a																				
		b																													18" RCP				b																				
		c																													18" CONCRETE FES				c																				
		d																													CONCRETE BACKFILL (CLASS IV) 4 CY (SEE SHEET DQ-18)				d																				
D-9	16	a																													REMOVE DI	"IND1" 72+99.85	D-9	16	a																				
		b			52.8																										REMOVE 12" CULVERT				b																				
SYSTEM No. 17 DELETED																																																							
D-4	18	a																													PCC APRON (TYPE J)	"D13" 681+75.72	D-4	18	a																				
		b																													Mod GDO DI, GRATE TYPE 24-12				b																				
		c																													24" RCP				c																				
		d																													Mod GDO DI, GRATE TYPE 24-12				d																				
		e																													18" CSP W/ 15° ELBOW				e																				
		f																													18" CSP DD W/ ANCHOR ASSEMBLY				f																				
		g																													18" FES				g																				
		h																													RSP (FACING METHOD B)				h																				
			2		97.7	1																										TOTAL (THIS SHEET)																							

(N) - NOT A SEPARATE BID ITEM

THIS EXAMPLE IS ONE OF MANY EXAMPLES OF THE VARIOUS TYPES OF PROJECT PLAN SHEETS FROM THE SAME CONSTRUCTION PROJECT, "ROUTE 65 BYPASS PROJECT."

**DRAINAGE QUANTITIES SHEET, EXAMPLE "65 DQ-2"**

**DRAINAGE QUANTITIES**

**DQ-2**

