

DRAINAGE SCHEDULE

CULVERTS						54213669	54213675	54213681	54214515	54001001	54001002	54001003	54001004	54001005	54001006	54001007	54001008	54001009	54001010	54001011		
Station	Culv. No.	Precast/Cast-In Place	Size	Existing Structure #	New Structure #	Type of End Section	PCFES 24" (EACH)	PCFES 30" (EACH)	PCFES 36" (EACH)	PRCFES EQRS -30" (EACH)	BCES, CULV. NO. 1 (EACH)	BCES CULV. NO.2 (EACH)	BCES CULV. NO.3 (EACH)	BCES CULV. NO.4 (EACH)	BCES CULV. NO.5 (EACH)	BCES CULV. NO.6 (EACH)	BCES CULV. NO.7 (EACH)	BCES CULV. NO.8 (EACH)	BCES CULV. NO.9 (EACH)	BCES CULV. NO.10 (EACH)	BCES CULV. NO.11 (EACH)	
705+09	1	Precast	48" RCP		071-1205	Drop box Grated / No End Section - Art. Block Revetment Mat																
740+79	2	Precast	36" RCP		071-1163	Drop box Grated / Std. Precast Flared End Section (IDOT)			1													
747+50	3	Precast	5'x4'		071-1204	Drop box Grated / 1:4 Grated End Section					1											
784+00	4	Precast	36" RCP		071-1206	Std. Precast Flared End Section / Std. Precast Flared End Section			2													
792+26	5	Precast	30" RCP		071-1207	Drop box Grated / Std. Precast Flared End Section		1														
804+56	6	Precast	72" RCP	071-1108	071-1134	1:4 Grated End Section / 1:4 End Section						1	1									
818+33	7	Precast	48" RCP		071-1210	1:4 Grated End Section / 1:4 End Section									1	1						
824+30	8	Precast	2 - 24" RCP		071-1211	Std. Precast Flared End Section / Std. Precast Flared End Section	4															
833+77	9	Cast-In-Place	2 - 6'x7'	071-1107	071-1135	Wingwalls / Wingwalls																
860+66	10	Precast	24" RCP		071-1212	Std. Precast Flared End Section / Std. Precast Flared End Section	2															
899+50	11	Precast	2 - 30" EQRS		071-1214	Std. Precast Flared End Section / Std. Precast Flared End Section			4													
942+31	12	Precast	24" RCP		071-1215	Drop box Grated / Std. Precast Flared End Section (IDOT)	1															
951+15	13	Precast	24" RCP		071-1216	Std. Precast Flared End Section / Std. Precast Flared End Section	2															
964+00	14	Precast	60" RCP		071-1128	1:4 Drop Box Grated / 1:4 Grated End Section									1							
974+38	15	Precast	6'x3'	071-1106	071-1136	Drop box Grated / 1:4 End Section (IDOT)										1						
986+88	16	Precast	36" RCP		071-1217	Drop box Grated / Std. End Section (IDOT)			1													
995+90	17	Precast	30" RCP		071-1209	Drop box Grated/ No End Section - Art. Block Revetment Mat																
1010+58	18	Precast	24" RCP		071-1218	Std. Precast Flared End Section / Std. Precast Flared End Section	2															
1011+71	19	Precast	2 - 7'x5'		071-1137	1:4 Grated End Section / 1:4 Grated End Section												2				
1023+85	20	Precast	7'x3' SPECIAL	071-1104	071-1138	1:4 Grated End Section / 1:4 Grated End Section													2			
1042+23	21	Precast	9'x2' SPECIAL	071-1103	071-1129	1:4 Grated End Section / 1:4 Grated End Section															2	
1050+36	22	Precast	5'x2' SPECIAL	071-1102	071-1130	1:4 Grated End Section / 1:4 Grated End Section															2	
TOTALS =							11	1	4	4	1	1	1	1	1	1	1	1	2	2	2	2

CULVERTS						X0323660	X0323662	X0323663	X0323664	X0324990	DROP BOX, NO. 7	DROP BOX, NO. 8	DROP BOX, NO. 9	DROP BOX, NO. 10	BREAKER-RUN THICKNESS (INCHES)	Z0005400 BREAKER-RUN CRUSHED STONE (TON)	
Station	Culv. No.	Precast/Cast-In Place	Size	Existing Structure #	New Structure #	Type of End Section	BOX, NO. 1 (EACH)	BOX, NO. 3 (EACH)	BOX, NO. 4 (EACH)	BOX, NO. 5 (EACH)	BOX, NO. 6 (EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(TON)	
705+09	1	Precast	48" RCP		071-1205	Drop box Grated / No End Section - Art. Block Revetment Mat	1										
740+79	2	Precast	36" RCP		071-1163	Drop box Grated / Std. Precast Flared End Section (IDOT)		1									
747+50	3	Precast	5'x4'		071-1204	Drop box Grated / 1:4 Grated End Section			1								
784+00	4	Precast	36" RCP		071-1206	Std. Precast Flared End Section / Std. Precast Flared End Section								12	46.7		
792+26	5	Precast	30" RCP		071-1207	Drop box Grated / Std. Precast Flared End Section				1							
804+56	6	Precast	72" RCP	071-1108	071-1134	1:4 Grated End Section / 1:4 End Section											
818+33	7	Precast	48" RCP		071-1210	1:4 Grated End Section / 1:4 End Section											
824+30	8	Precast	2 - 24" RCP		071-1211	Std. Precast Flared End Section / Std. Precast Flared End Section											
833+77	9	Cast-In-Place	2 - 6'x7'	071-1107	071-1135	Wingwalls / Wingwalls								18	255.7		
860+66	10	Precast	24" RCP		071-1212	Std. Precast Flared End Section / Std. Precast Flared End Section											
899+50	11	Precast	2 - 30" EQRS		071-1214	Std. Precast Flared End Section / Std. Precast Flared End Section											
942+31	12	Precast	24" RCP		071-1215	Drop box Grated / Std. Precast Flared End Section (IDOT)				1							
951+15	13	Precast	24" RCP		071-1216	Std. Precast Flared End Section / Std. Precast Flared End Section											
964+00	14	Precast	60" RCP		071-1128	1:4 Drop Box Grated / 1:4 Grated End Section						1		12	0.1		
974+38	15	Precast	6'x3'	071-1106	071-1136	Drop box Grated / 1:4 End Section (IDOT)							1	12	108.8		
986+88	16	Precast	36" RCP		071-1217	Drop box Grated / Std. End Section (IDOT)							1				
995+90	17	Precast	30" RCP		071-1209	Drop box Grated/ No End Section - Art. Block Revetment Mat											
1010+58	18	Precast	24" RCP		071-1218	Std. Precast Flared End Section / Std. Precast Flared End Section											
1011+71	19	Precast	2 - 7'x5'		071-1137	1:4 Grated End Section / 1:4 Grated End Section								24	133.2		
1023+85	20	Precast	7'x3' SPECIAL	071-1104	071-1138	1:4 Grated End Section / 1:4 Grated End Section								24	65.0		
1042+23	21	Precast	9'x2' SPECIAL	071-1103	071-1129	1:4 Grated End Section / 1:4 Grated End Section								24	93.7		
1050+36	22	Precast	5'x2' SPECIAL	071-1102	071-1130	1:4 Grated End Section / 1:4 Grated End Section								24	78.7		
TOTALS =							1	1	1	1	1	1	1	1	1	1	781.8