

# DRAINAGE SCHEDULE

CULVERTS							54010504 PRECAST CONC. BOX CULV. 5'X4' (FOOT)	54010603 PRECAST CONC. BOX CULV. 6'X3' (FOOT)	54010705 PRECAST CONC. BOX CULV. 7'X5' (FOOT)	PRECAST CONC. BOX CULV. 5'X2' (SPECIAL) (FOOT)	PRECAST CONC. BOX CULV. 7'X3' (SPECIAL) (FOOT)	PRECAST CONC. BOX CULV. 9'X2' (SPECIAL) (FOOT)
Station	Culv. No.	Precast/ Cast-in-Place	Size	Existing Structure #	New Structure #	Type of End Section						
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)						
747+50	3	Precast	5'x4'		071-1204	Drop box Grated / 1:4 Grated End Section	70					
784+00	4	Precast	36" RCP		071-1206	Std. Precast Flared End Section / Std. Precast Flared End Section						
792+26	5	Precast	30" RCP		071-1207	Drop box Grated / Std. Precast Flared End Section						
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						
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)						
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						
974+38	15	Precast	6'x3'	071-1106	071-1136	Drop box Grated / 1:4 End Section (IDOT)		146				
986+88	16	Precast	36" RCP		071-1217	Drop box Grated / Std. End Section (IDOT)						
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			194			
1023+85	20	Precast	7'x3' SPECIAL	071-1104	071-1138	1:4 Grated End Section / 1:4 Grated End Section				80		
1042+23	21	Precast	9'x2' SPECIAL	071-1103	071-1129	1:4 Grated End Section / 1:4 Grated End Section					68	
1050+36	22	Precast	5'x2' SPECIAL	071-1102	071-1130	1:4 Grated End Section / 1:4 Grated End Section			59			68
TOTALS =							70	146	194	59	80	68

CULVERTS							542A0229 PIPE CULVERTS, CL A, TY 1 24" (FOOT)	542A0265 PIPE CULVERTS, CL A, TY 1 60" (FOOT)	542A1069 PIPE CULVERTS, CL A, TY 2 24" (FOOT)	542A1075 PIPE CULVERTS, CL A, TY 2 30" (FOOT)	542A1081 PIPE CULVERTS, CL A, TY 2 36" (FOOT)	542A1093 PIPE CULVERTS, CL A, TY 2 48" (FOOT)	542A1117 PIPE CULVERTS, CL A, TY 2 72" (FOOT)	542A5485 PIPE CULVERTS, CL A, TY 1, EQRS 30" (FOOT)	54003000 CONCRETE BOX CULVERTS (CU YD)	50800105 REINF. BARS (POUND)
Station	Culv. No.	Precast/ Cast-in-Place	Size	Existing Structure #	New Structure #	Type of End Section										
705+09	1	Precast	48" RCP		071-1205	Drop box Grated / No End Section - Art. Block Revetment Mat						64				
740+79	2	Precast	36" RCP		071-1163	Drop box Grated / Std. Precast Flared End Section (IDOT)				70						
747+50	3	Precast	5'x4'		071-1204	Drop box Grated / 1:4 Grated End Section										
784+00	4	Precast	36" RCP		071-1206	Std. Precast Flared End Section / Std. Precast Flared End Section				82						
792+26	5	Precast	30" RCP		071-1207	Drop box Grated / Std. Precast Flared End Section			80							
804+56	6	Precast	72" RCP	071-1108	071-1134	1:4 Grated End Section / 1:4 End Section						106				
818+33	7	Precast	48" RCP		071-1210	1:4 Grated End Section / 1:4 End Section							96			
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									160	23140
860+66	10	Precast	24" RCP		071-1212	Std. Precast Flared End Section / Std. Precast Flared End Section	55									
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)							102			
951+15	13	Precast	24" RCP		071-1216	Std. Precast Flared End Section / Std. Precast Flared End Section	64		90							
964+00	14	Precast	60" RCP		071-1128	1:4 Drop Box Grated / 1:4 Grated End Section		77								
974+38	15	Precast	6'x3'	071-1106	071-1136	Drop box Grated / 1:4 End Section (IDOT)										
986+88	16	Precast	36" RCP		071-1217	Drop box Grated / Std. End Section (IDOT)						144				
995+90	17	Precast	30" RCP		071-1209	Drop box Grated / No End Section - Art. Block Revetment Mat				78						
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										
1023+85	20	Precast	7'x3' SPECIAL	071-1104	071-1138	1:4 Grated End Section / 1:4 Grated End Section										
1042+23	21	Precast	9'x2' SPECIAL	071-1103	071-1129	1:4 Grated End Section / 1:4 Grated End Section										
1050+36	22	Precast	5'x2' SPECIAL	071-1102	071-1130	1:4 Grated End Section / 1:4 Grated End Section										
TOTALS =							119	77	301	158	296	160	106	102	160	23140