SUMMARY OF DRAINAGE STRUCTURES

STRUCTURE NUMBER	STATION	REMARKS	PLAN	TYPE	CLASS "A" CONCRETE	DEFORMED REINFORCING STEEL	STORM DRAIN PIPE (TYPE 3 JTS.)						STORM DRAIN PIPE ARCH (TYPE 3 JTS.)		JACKED OR BORED PIPE	CROSS DRAIN PIPE ARCH (T 2 JTS.)	SIDE DRAIN PIPE * (TYPE 1 JTS.)				SIDE DRAIN* PIPE ARCH (TYPE 1 JTS.)		CATCH BASINS				MANHOLES			PAVED GUTTER	ADJUSTING MANHOLES	SIDE DRAIN SAFETY END	CROSS DRAIN SAFETY END
							15"	18"	24"	30"	36"	42"	30" EQ.	60" EQ.	24"	30"EQ. 36"EQ.	18"	24"	30"		18" EQ.	48" EQ.	CB-01	CB-06	CB-08	SPECIAL DETAIL	R-CB-11	R-CB-11MOD.	SPECIAL DETAIL	DRAINS		TYPE 1	TYPE 1
					CU. YD.	POUND	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.		LIN. FT.	LIN. FT.	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
146	158+60	STORM DRAIN PIPE 15"RCP/RPVCCP X 6' RT.		S.D.P.			6																										
145	158+60	CATCH BASIN RT. (TYPE "C" GRATE)	CB-01	C.B.																			1										
15	158+75	CATCH BASIN LT.	CB-06	C.B.																				1									
116	158+75	STORM DRAIN PIPE 15"RCP/RPVCCP X 6' LT.		S.D.P.			6																										
115	158+75	CATCH BASIN LT. (TYPE "C" GRATE)	CB-01	C.B.																			1										
44	159+32.5	STORM DRAIN PIPE 24"RCP/RPVCCP X 141' RT.		S.D.P.					141																								
14	159+77.5	STORM DRAIN PIPE 36"RCP/RPVCCP X 141' LT.		S.D.P.							141																						
43	160+05	CATCH BASIN RT.	CB-06	C.B.																				1									
144	160+05	STORM DRAIN PIPE 15"RCP/RPVCCP X 6' RT.		S.D.P.			6																										
143	160+05	CATCH BASIN RT. (TYPE "C" GRATE)	CB-01	C.B.																			1										
13	160+20	CATCH BASIN LT.	CB-06	C.B.																				1									
114	160+20	STORM DRAIN PIPE 15"RCP/RPVCCP X 6' LT.		S.D.P.			6																										
113	160+20	CATCH BASIN LT. (TYPE "C" GRATE)	CB-01	C.B.																			1										
12	160+37.5	STORM DRAIN PIPE 36"RCP/RPVCCP X 31' LT.		S.D.P.							31																						
42	160+52.5	STORM DRAIN PIPE 24"RCP/RPVCCP X 91' RT.		S.D.P.					91																								
11	160+55	CATCH BASIN LT.	CB-06	C.B.																				1									
112	160+55	STORM DRAIN PIPE 15"RCP/RPVCCP X 6' LT.		S.D.P.			6																										
111	160+55	CATCH BASIN LT. (TYPE "C" GRATE)	CB-01	C.B.																			1										
10	160+92.5	STORM DRAIN PIPE 36"RCP/RPVCCP X 71' LT.		S.D.P.							71																						
41	161+00	CATCH BASIN RT.	CB-06	C.B.																				1									
142	161+00	STORM DRAIN PIPE 15"RCP/RPVCCP X 6' RT.		S.D.P.			6																										
141	161+00	CATCH BASIN RT. (TYPE "C" GRATE)	CB-01	C.B.																			1										
	161+14	ADJUST MANHOLE LT.																													1		
9	161+30	CATCH BASIN LT.	CB-06	C.B.																				1									
110	161+30	STORM DRAIN PIPE 15"RCP/RPVCCP X 6' LT.		S.D.P.			6																										
109	161+30	CATCH BASIN LT. (TYPE "C" GRATE)	CB-01	C.B.																			1										
40	161+37	STORM DRAIN PIPE 24"RCP/RPVCCP X 68' RT.		S.D.P.					68																								
8	161+47.5	STORM DRAIN PIPE 36"RCP/RPVCCP X 38' LT.		S.D.P.							38																						
7	161+74	CATCH BASIN LT.	CB-08	C.B.																					1								
108	161+74	STORM DRAIN PIPE 15"RCP/RPVCCP X 6' LT.		S.D.P.			6																										
107	161+74	CATCH BASIN LT. (TYPE "C" GRATE)	CB-01	C.B.																			1										
		SUBTOTAL					48		300		281												8	6	1						1		

NOTE: ALL CATCH BASINS AND MANHOLES WITH DIMENSIONS LESS THAN OR EQUAL TO 10 FT. X 10 FT. MAY BE PRECAST - SEE STANDARD PLAN PC-01

NOTE: LENGTH OF R.C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

FIGURE 8-46: SUMMARY OF DRAINAGE STRUCTURES (Urban)

PARISH: LIVINGSTON | FEDERAL PROJECT: STP-423-1(003) | STATE PROJECT: 268-01-0012

DESIGNED: P. RILEY | DETAILED: P. RILEY | DATE: | SHEET: TABLES1.DGN

CHECKED: S. PERAULT | CHECKED: S. PERAULT | BY:

REVISION DESCRIPTION | DATE | NO.

ROAD DESIGN