DRAINAGE SUMMARY OF QUANTITIES

STRUCTURE NUMBER	LOCATION			18 INCH SIDE DRAIN	18 INCH SIDE DRAIN	15 INCH	18 INCH	18 INCH	24 INCH	24 INCH	30 INCH	30 INCH	36 INCH	RECONSTR DROP INLET, GROUP I	RECONSTR STORM SEW MANHOLE, TYPE I	RECONSTR STORM SEW MANHOLE, TYPE I, ADDL DEPTH CL 1	RECONSTR STORM SEW MANHOLE, TYPE I, ADDL DEPTH CL 2	RECONSTR CATCH BASIN	ADJUST MANHOLE TO GRADE	ADJUST DROP INLET TO GRADE	JUNCTION BOX
				1'-10'		1'-10'	1'-10'	10'-15	1'-10'	10'-15	10'-15	20'-25	20'-25	EA	EA	LF	LF	EA	EA	EA	EA
D-1	18+16	LT	CANTON RD				30														
D-2	18+16	LT	CANTON RD				100														
D-3	19+00	RT	CANTON RD				118											1			
D-4	20+18	RT	CANTON RD				108														
D-5	21+24	RT	CANTON RD																		
E-1	6+57	RT	CANTON RD			89															
E-2	7+20	RT	CANTON RD					10													
E-2A	7+20	RT	CANTON RD												1		5.84				
E-2B	7+19	LT	CANTON RD																		
E-2C	7+99	LT	CANTON RD				83														1
E-2D	7+99	LT	CANTON RD				9														
E-2E	9+00	LT	CANTON RD				106														
E-3	7+83	RT	CANTON RD				62														
E-4	8+17	RT	CANTON RD				34														
E-5	8+52	RT	CANTON RD				34														
E-6	9+00	RT	CANTON RD				47														
E-7	10+26	RT	CANTON RD				122														
E-8	11+00	RT	CANTON RD				71														
E-9	11+15	LT	CANTON RD				100														
E-10	305+75	RT	ELIZ. ST.				63														
F-1	9+10	RT	LOCAL RD				28														
F-2	20+50	LT	CANTON RD				106														
F-3	21+50	LT	CANTON RD				61														
F-4	21+30	RT	CANTON RD				166											1			
F-5	23+00	RT	CANTON RD				198														1
F-6	25+00	RT	CANTON RD																		
G-1	308+50	LT	IND PK DR				45														
G-2	308+50	RT	IND PK DR				210														
G-3	310+60	LT	IND PK DR		58																
G-4	310+60	RT	IND PK DR				45														
G-5	310+60	LT	IND PK DR																		
J-1	315+00	LT	IND PK DR				182														
J-2	313+05	LT	IND PK DR				25														
J-3	312+79	LT	IND PK DR				25														
J-4	312+53	LT	IND PK DR				40														
J-5	312+29	LT	IND PK DR																		
	15+00	LT	CANTON RD	58																	
	14+75	LT	CANTON RD	64																	
K-1.1	216+24	LT	GA NE RR				110														
K-1	217+30	LT	GA NE RR				34														
K-2	217+30	RT	GA NE RR				35														
K-3	16+00	LT	CANTON RD					77													
K-4	15+77	RT	CANTON RD				75	15										1			
K-5	15+66	RT	CANTON RD																		
L-1	13+40	RT	CANTON RD				82														
L-2	308+27	LT	ELIZ. ST.																		
SHEET 2 SUBTOTAL				122	58	89	2554	102							1		5.84	3			2

STRUCTURE NUMBER	CATCH BASIN GP 1						DROP INLETS GP 1										MANHOLE GA. STD. 1011A TYPE 1			SAFETY END SECTION 18 IN. SIDE DRAIN, 4:1 SLOPE	SAFETY END SECTION 18 IN. SIDE DRAIN, 6:1 SLOPE	SAFETY END SECTION 18 IN. STORM DRAIN, 4:1 SLOPE	FLARED END SECTION 18 IN. STORM DRAIN	FLARED END SECTION 36 IN. STORM DRAIN	CLASS A CONC. COLLAR*	STONE DUMPED RIP RAP, TP3, 12 IN	PLASTIC FILTER FABRIC
	GA STD 1033D		GA STD 1034D		GA STD 1035F		GA STD 1019A		GA STD 1019B		GA STD 1019B DBL		GA STD 903YS		GA DET D-33												
	6' 0" OR LESS	ADDITL DEPTH	6' 0" OR LESS	ADDITL DEPTH	6' 0" OR LESS	ADDITL DEPTH	6' 0" OR LESS	ADDITL DEPTH	6' 0" OR LESS	ADDITL DEPTH	6' 0" OR LESS	ADDITL DEPTH	6' 0" OR LESS	ADDITL DEPTH	6' 0" OR LESS	ADDITL DEPTH	6' 0" OR LESS	ADDITL DEPTH CLASS 1	ADDITL DEPTH CLASS 2								
	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	LF	EA	EA	EA	EA	EA	EA	SY	SY
D-1							1																				
D-2							1	0.83																			
D-3																	1	1.2									
D-4																	1	0.16									
D-5																							1			8	8
E-1																									1		
E-2	1	4.39																									
E-2A																											
E-2B																	1	1.37									
E-2C																											
E-2D							1																				
E-2E							1																				
E-3	1	1.13																									
E-4			1	0.71																							
E-5	1	0.41																									
E-6	1	0.22																									
E-7	1																										
E-8	1																										
E-9																	1		4.9								
E-10	1																										
F-1							1																				
F-2							1																				
F-3							1																				
F-4																	1	0.23									
F-5																											
F-6																						1					
G-1	1																										
G-2	1																										
G-3	1																										
G-4	1																										
G-5																							1				
J-1	1																										
J-2	1																										
J-3			1																								
J-4	1																										
J-5																							1			8	8
																				1	1					8	8
																				1	1					8	8
K-1.1																							1				
K-1							1																				
K-2							1																				
K-3							1	0.69																			
K-4																	1		5.48						1		
K-5																							1			175	175
L-1	1																										
L-2																							1			8	8
SHEET 2 SUBTOTAL	15	6.15	2	0.71			10	1.52									6	2.96	10.38	2	2	1	6		2	215.0	215.0

*CLASS A CONCRETE COLLAR TO BE INCLUDED IN THE COST FOR LINEAR FEET OF PIPE

ARCADIS
Infrastructure, environment, facilities

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

SUMMARY QUANTITIES

CANTON ROAD AND RR
BRIDGE OVER SR 3/US 41

DRAWING NO. 6-05

GPLN