SUMMARY OF QUANTITIES

PIPE CULVERTS

FOR PIPE CULVERT MATERIAL ALTERNATES SEE GENERAL NOTES DRAWING 4-01

STR. NOS.	LOCATION	SIDE DRAIN 18" (LINEAR FEET)	SIDE DRAIN 24"	STORM DRAIN 12"	STORM DRAIN 18"	STORM DRAIN 24"	STORM DRAIN 30"	MAXIMUM HEIGHT OF FILL OVER PIPE (FEET)	FLARED END SECTION 12" GA. STD. 1120 (550-4112) CY TY II	FLARED END SECTION 18" GA. STD. 1120 (550-4218) EA / SIZE	SAFETY END SECTION 18" GA. STD. 1122 (550-3518) EA / SIZE	FLARED END SECTION 24" GA. STD. 1120 EA / SIZE	SAFETY END SECTION 24" GA. STD. 1122 (550-3524) EA / SIZE	REINF. STEEL CLASS A CONC. INCLUDING GA. STD 1125 (500-3800) CY	CATCH BASINS GP 1 GA. STD. 1033 D 6' 0" OR LESS EA	ADDITL DEPTH LF	GA. STD. 1034 D 6' 0" OR LESS EA	ADDITL DEPTH LF	GA. STD. 1033 G 6' 0" OR LESS EA	ADDITL DEPTH LF	DROP INLET GP 1 36" OR LESS (668-2100) GA. STD. 1019 A TYPE E SINGLE GRATE 6' 0" OR LESS EA	ADDITL DEPTH LF	TYPE G WITH WER SINGLE GRATE 6' 0" OR LESS EA	ADDITL DEPTH LF	D-4 6' 0" OR LESS EA	ADDITL DEPTH LF	1040 WITH CONCRETE SADDLE 6' 0" OR LESS EA	ADDITL DEPTH LF	GA. STD. 1035 6' 0" OR LESS EA	ADDITL DEPTH LF	FLOWABLE FILL (600-0001) CY	MANHOLE GA. STD. 1011 A TYPE I 42"OR LESS 6' 0" OR LESS (668-4300) EA	ADD DEPTH CLASS 1 (668-4311) LF	TYPE II 48"OR LARGER 6' 0" OR LESS TYPE 2 48"& WIDER EA	ADDITL DEPTH CLASS 2 LF	MODIFY STR.- RECONST EA	JUNCTION BOX GA. STD. 9031U (668-5000) EA	CONC. SPILLWAY TP. 3 GA. STD. 9013 EA	CONC. SLOPE DRAIN, GA. STD. 9013 SY	SAND CEMENT BAG RIPRAP SY	STONE DUMPED RIP RAP TYPE I -24" (603-2024) - SEVERE DRAINAGE SY	STONE DUMPED RIP RAP TYPE 3 - 18" (603-2181) - NORMAL DRAINAGE SY	PLASTIC FILTER FABRIC (603-7000) SY	GA DETAIL D-34 PIPE COLLAR EA	COMMENTS	STR. NOS.
A-1	STA. 105+81, 32.5' LEFT SR53				83			6																	1																					A-1
A-2	STA. 106+20, 47.5' RIGHT SR53													1.16																														HEADWALL	A-2
	DITCH 106+16 TO 107+14 RT SR53																																						75	75		DITCH	
B-1	STA. 114+66.2, 58.8' LEFT SR53				135			12		1																																			B-1
B-2	STA. 115+85.8, 70.1' LEFT SR53				169			12		1																																			B-2
B-3	STA. 19+22, 24.0' RIGHT THOMPSON RD					62		12																											1	9									B-3
B-4	STA. 18+56, 24.0' RIGHT THOMPSON RD					30		12																											1	8									B-4
B-5	STA. 18+33.7, 47.5' RIGHT THOMPSON RD					60		7															1																						B-5
B-6	STA. 17+66.3, 48.0' RIGHT THOMPSON RD																																												B-6
	DITCH 15+45 TO 17+66 RT THOMPSON RD																																						162		162		DITCH	
C-1	STA. 18+93.8, 79.5' RIGHT THOMPSON RD				104			6														1																							C-1
C-2	STA. 17+87, 50.8' RIGHT THOMPSON RD				16																														1	3									C-2
C-3	STA. 17+66.3, 48.0' RIGHT THOMPSON RD													2.62																															
D1	STA. 15+43, 46.0' RIGHT THOMPSON RD					22		12																	1	9																			D1
D2	STA. 15+27.1, 70.2 RIGHT THOMPSON RD													1.69																													HEADWALL	D2
	STA 15+25 RIGHT THOMPSON																																							22	22		OUTFALL D2	
	DITCH 14+12 TO 18+40 LT, THOMPSON																																						314		314		DITCH	
	SIDE DRAINS																																												
	STA. 104+26 LEFT SR53	62									2																																		
	STA. 111+84 LEFT SR53	30								1	1																																		
	STA. 120+68 RIGHT SR53	32								1	1																																		
	STA. 123+68 LEFT SR53	30								1	1																																		
	STA. 124+91 LEFT SR53	30								1	1																																		
	STA. 13+98 RIGHT THOMPSON RD	32								1	1																												8		8			
	STA. 18+65 LEFT THOMPSON RD	42								1	1																																		
	STA. 21+60 RIGHT ETOWAH RIVER RD	45								1	1																																		
	STA. 24+70 RIGHT ETOWAH RIVER RD	45								1	1																																		
	STA. 25+54 RIGHT ETOWAH RIVER RD	45								1	1																																		
	STA. 11+18 LEFT GOBER RD	26								1	1																																		
	SUBTOTAL DRWG 6-03 (THIS PAGE)	419			507	174				12	12			5.47								1		1	2	9									3	20			484	97	581			

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REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: DISTRICT 1
SUMMARY OF QUANTITIES
DRAINAGE

DRAWING No. 6-03