SUMMARY OF DRAINAGE QUANTITIES

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LOCATION	FEET: STORM DRAIN 18" H 1-10	FEET: STORM DRAIN 24" H 1-10	FEET: STORM DRAIN 30" H 1-10	FEET: STORM DRAIN 60" H 1-10	FEET: STORM DRAIN 18" H 10-15	FEET: STORM DRAIN 24" H 10-15	FEET: STORM DRAIN 42" H 10-15	FEET: SIDE DRAIN 18"	FEET: SIDE DRAIN 24"	FEET: SIDE DRAIN 30"	APPROXIMATE GRADE OF PIPE %	MAXIMUM HEIGHT OF FILL OVER PIPE FEET	SAFETY END SECTION (6:1), PER GA. GA STD 1122 (SIDE DRAIN) EA 18"	SAFETY END SECTION (6:1), PER GA. GA STD 1122 (SIDE DRAIN) EA 30"	FLARED END SECTION, PER GA. STD. 1120 (STORM DRAIN) EA 18"	FLARED END SECTION, PER GA. STD. 1120 (STORM DRAIN) EA 24"	INLET-OUTLET HEADWALL PER GA STD. 1125: CLASS A CONCRETE INCL REINF. STEEL CY	INLET-OUTLET HEADWALL PER GA STD. 1125:	SAFETY INLET WITH GRATE PER GA. DETAIL D-5, D-6: CLASS A CONCRETE INCL REINF. STEEL CY	SAFETY INLET WITH GRATE PER GA. DETAIL D-5, D-6: SAFETY GRATE, TYPE 2 SF	SAFETY INLET WITH GRATE PER GA. DETAIL D-5, D-6: SAFETY GRATE, TYPE 3 SF	DROP INLET TYPE M-1 GA STD. 5001M EA	METAL DRAIN INLET ASSEMBLY PER GA. DETAIL D-26: METAL DRAIN INLET EA	METAL DRAIN INLET ASSEMBLY PER GA. DETAIL D-26: 10" PIPE SLOPE DRAIN LF	METAL DRAIN INLET ASSEMBLY PER GA. DETAIL D-26: CLASS A CONCRETE CY	SPILLWAY PER GA. STD 9017J: SPILLWAY, TP 2 EA	SPILLWAY PER GA. STD 9017J: SPILLWAY, TP 3 EA	SPILLWAY PER GA. STD 9017J: SPILLWAY, TP 4 EA	SPILLWAY PER GA. STD 9017J: CONCRETE SLOPE DRAIN SY	SPILLWAY PER GA. STD 9017J: CLASS A CONCRETE CY	RIP RAP TYPE 3, 18 IN SY	RIP RAP TYPE 3, 24 IN SY	PLASTIC FILTER FABRIC SY	FOUND BKFILL MATL, TP 11 CY
96+50		76									2.87	5.28				1			1.93	24											34		34	
99+50		77									3.36	5.91				1			1.93	24											34		34	
104+50			69								6.61	7.94					2.32		2.52		34.5										34		34	
116+71 RT																											1	5	0.17	34		34	
116+71 LT																											1	5	0.17	34		34	
176+22 LT	6				4										1							1								34		34	
180+00 LT																							1	20	0.17								
182+07 LT																							1	20	0.17								
186+46 LT																							1	40	0.17								
190+42 RT																											1			0.17				
190+42 LT																											1		5	0.17	34		34	
194+00 LT																							1	20	0.17								
197+00 LT																							1	20	0.17								
203+72				90							0.92	3.44					13.67															102	102	30
TOTAL	6	160	72	96	4										1	2	16		7	48	35	1	5	120	0.85		2	2	15	0.68	238	102	340	30

TEMPORARY PIPE STA 117+00	
TOTAL	LUMP

RIP RAP TYPE 3, 18 IN		
	RIP RAP	PLASTIC FILTER FABRIC
LOCATION	SY	SY
DITCH OUTFALLS	730	730
TOTAL	730	730

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GEORGIA DEPARTMENT OF TRANSPORTATION

REVISION DATES
1-30-12

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE OF PROGRAM DELIVERY

SUMMARY QUANTITIES

SR 100 OVER CLEAR CREEK & NEW RIVER

DRAWING No. 6-003