REV. 5-10-06

PI NO. 322350 FAYETTE COUNTY

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP-209-1(1)	22	513

SUMMARY OF DRAINAGE QUANTITES

VOID

STRUCTURE NUMBER	STATION : LOCATION		STRUCTURE TYPE	GRADE AND FILL: APPROXIMATE GRADE OF PIPE %	GRADE AND FILL: MAXIMUM HEIGHT OF FILL OVER PIPE METERS	FLARED END SECTIONS: FLARED END SECTIONS GA. STD. 1120, FES STORM DRAIN, SAFETY FLARED END SECTIONS GDOT CONSTRUCTION DETAIL D-5 EACH	FLARED END SECTIONS: EACH	FLARED END SECTIONS: SIZE MILLIMETERS	CATCH BASINS GROUP 1 (900 mm or less): GA STD 1033D CB 2 METERS OR LESS EACH	CATCH BASINS GROUP 1: ADDITIONAL DEPTH LINEAR METERS	CATCH BASINS GROUP 1: GA STD 1034D CB 2 METERS OR LESS EACH	CATCH BASINS GROUP 1: ADDITIONAL DEPTH LINEAR METERS	CATCH BASINS GROUP 1: GA STD 1034G CB 2 METERS OR LESS EACH	CATCH BASINS GROUP 1: ADDITIONAL DEPTH LINEAR METERS	CATCH BASINS GROUP 1: GA STD 1033G CB 2 METERS OR LESS EACH	CATCH BASINS GROUP 1: ADDITIONAL DEPTH LINEAR METERS	CATCH BASINS GROUP 2: GA STD 1033D CB 2 METERS OR LESS (1050 mm or more) EACH	CATCH BASINS GROUP 2: ADDITIONAL DEPTH LINEAR METERS	CATCH BASINS GROUP 2: GA STD 1034D CB 2 METERS OR LESS (1050 mm or more) EACH	CATCH BASINS GROUP 2: ADDITIONAL DEPTH LINEAR METERS	HEADWALLS: HEADWALLS GA STD 1125 HDW SAFETY GRATE BASIN (+ REBAR) TYPE	HEADWALLS: CLASS A CMC GA STD 1125 HDW SAFETY GRATE BASIN (+ REBAR) CUBIC METERS	PIPE CULVERTS: LINEAR METERS 450 mm	600 mm	750 mm	900 mm	1050 mm	1200 mm	1350 mm	DROP INLETS: GA STD 9031L DI 2 METERS OR LESS DROP INLET EACH	DROP INLETS: ADDITIONAL DEPTH LINEAR METERS	DROP INLETS: GA STD 9031S DI 2 METERS OR LESS DROP INLET EACH	DROP INLETS: ADDITIONAL DEPTH LINEAR METERS	DROP INLETS: GA STD 1019A TYPE A DI 2 METERS OR LESS DEPTH EA	DROP INLETS: GA STD 1019B Y-1 DI 2 METERS OR LESS DEPTH	MANHOLES: GA STD 1011A MH 2 METERS OR LESS HOLE DEPTH CLASS 1 2W-3W	MANHOLES: GA STD 1011A MH HOLE DEPTH CLASS 2 3W-6W	MANHOLES: GA STD 1011A MH HOLE DEPTH CLASS 3 6W-9W	MANHOLES: GA STD 1011A MH HOLE DEPTH CLASS 4 9W-14W	MANHOLES: GA STD 1011A MH 2 METERS OR LESS HOLE DEPTH CLASS 1 2W-3W	MANHOLES: GA STD 1011A MH HOLE DEPTH CLASS 2 3W-6W	MANHOLES: GA STD 1011A MH HOLE DEPTH CLASS 3 6W-9W	MANHOLES: GA STD 1011A MH HOLE DEPTH CLASS 4 9W-14W	MANHOLES: GA STD 1011A MH TYPE 2 MANHOLE LINEAR METERS	MANHOLES: RECONSTRUCTION MANHOLE EACH	MANHOLES: ADJUSTMENT TO GRADE EACH
BB-6	16+199.0	RT	9031U PC	5.33	5.6																				24.0																							
BB-7	16+200.0	RT	1120 FES				1		750																																							
CC-1	16+627.0	LT	9031U JB	12.43	2.6																					5.4														1									
CC-2	16+626.0	LT	1033D CB	10.00	2.9					1	2.0															1.5																							
CC-2A	16+529.0	LT	1033D CB	3.04	0.8					1														64.2																									
CC-2B	16+595.0	LT	1033D CB	5.67	1.9					1														29.9																									
CC-2C	16+640.0	LT	1011A MH	2.77	2.4																			13.3																	1	0.5								
CC-2D	16+665.0	LT	1034D CB	1.80	2.4							1												24.1																									
CC-2E	16+700.0	LT	1033D CB	0.90	0.9					1														34.1																									
CC-2F	16+739.0	LT	1033D CB	2.13	0.8					1														38.0																									
CC-2G	16+640.0	LT	9031S DI	1.25	1.9																			7.5											1													
CC-3	16+626.0	LT	9031U PC																																													
CC-4	16+625.0	RT	9031U PC	2.13	4.1																					5.2																							
CC-5	16+625.0	RT	1033D CB	1.45	4.4					1	3.3															13.0																							
CC-5A	16+580.0	RT	1033D CB	4.42	1.7					1														43.8																									
CC-5B	16+665.0	RT	1034D CB	1.35	1.7							1												38.8																									
CC-5C	16+700.0	RT	1033D CB	0.90	0.9					1														34.0																									
CC-5D	16+740.0	RT	1033D CB	2.10	0.9					1														38.6																									
CC-6	16+640.0	RT	1120 FES				1		900																																							
DD-1	PASCHAL RD. 9+969.0	LT	D-5 SES	4.86	1.8			1	900																	8.8																							
DD-2	16+943.0	LT	9031U PC																																													
DD-3	16+941.0	LT	9031U JB																																					1									
DD-3A	16+880.0	LT	1033D CB	2.92	0.8					1														46.0																									
DD-3B	16+927.0	LT	1033D CB	9.65	1.6					1														14.1																									
DD-4	16+938.0	RT	9031U JB	0.50	2.7																					12.8														1									
DD-4A	16+880.0	RT	1033D CB	5.07	1.8					1														49.0																									
DD-4B	16+930.0	RT	1033D CB	5.24	2.3					1	1.0													6.0																									
DD-5	WILLOW RD. 10+033.0	RT	1120 FES				1		900																																							
EE-1	17+080.0	LT	1033D CB							1	2.1																																						
EE-1A	16+968.0	LT	D-5 SES	6.20	0.8			1	450															16.8																									
EE-1B	16+978.0	LT	1033D CB	2.26	0.8					1														20.6																									
EE-1C	17+000.0	LT	1033D CB	2.59	0.8					1														39.5																									
EE-1D	17+040.0	LT	1033D CB	2.26	1.3					1														38.7																									
EE-1E	17+091.0	LT	1034D CB	1.27	1.2							1	0.2													10.2																							
EE-1F	17+101.0	LT	1033D CB	0.66	1.2					1	0.2															9.1																							
EE-1G	17+125.0	LT	1033D CB	1.00	0.9					1	0.1															23.1																							
EE-1H	17+158.0	LT	1033D CB	3.48	0.9					1																31.6																							
EE-1I	17+180.0	LT	1033D CB	2.37	0.9					1																20.7																							
EE-1J	17+200.0	LT	1033D CB	3.30	0.9					1																19.2																							
EE-1K	17+220.0	LT	1033D CB	2.76	0.9					1																19.2																							
EE-1L	17+236.0	LT	1033D CB	2.82	1.3					1	0.4															22.8																							
EE-1M	17+246.0	LT	1033D CB	1.02	1.3					1	0.3															8.8																							
EE-1N	17+248.0	LT	1011A MH	1.34	1.3																					6.7															1									
EE-1O	17+255.0	LT	1033D CB	1.81	0.9					1																7.2																							
EE-1P	17+272.0	LT	1033D CB	3.71	0.9					1																15.1																							
SUBTOTALS								1	450	27	9.4	3	0.2	0	0	0	0	0	0	0	0	0.0	0.0	CL III	597.0	0.0	193.7	33.7	0.0	0.0	0.0	0	0	1	0	0	0	0	0	3	2	0.5	0	0	0	0	0	0	0	0	0			
							1		750															CL IV			24.0	13.0																									
							2	1	900															CL V																													

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE OF ROAD DESIGN

DGN$SPECIFICATION$$$$$$$$$$$$$$$$$$$$$$
SHOWDATETIME$$$$$$

FORM 2A

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