SUMMARY OF DRAINAGE QUANTITIES - 1

VOID

1. USE THE ALLOWABLE MATERIALS CHART UNLESS NOTED OTHERWISE IN THE PLANS.

2. TEMPORARY PIPE MAY BE PLASTIC, CMP, OR CONCRETE

STRUCTURE NUMBER	LOCATION	STORM DRAIN PIPE - LIN. FT. FILL=1'-10' 18"	24"	30"	36"	48"	FILL=10'-15' 18"	24"	30"	36"	42"	48"	FILL=15'-20' 18"	24"	30"	36"	42"	48"	FILL=25'-30' 18"	24"	30"	36"	42"	48"	FLARED END SECTIONS FOR STORM DRAIN GA. STD. 1120 18"	24"	30"	36"	JUNCTION BOX GA. STD. 9031U EA	CATCH BASIN GP 1 GA 9017C 6' 0" OR LESS EA	GA. STD. 1033D 6' 0" OR LESS EA	ADDITL DEPTH LF	GA. STD. 1034D 6' 0" OR LESS EA	ADDITL DEPTH LF	CATCH BASIN GP 2 GA. STD. 1033D 6' 0" OR LESS EA	ADDITL DEPTH LF	GA. STD. 1034D 6' 0" OR LESS EA	ADDITL DEPTH LF	DROP INLET GP 1 GA 1019B 6' 0" OR LESS EA	GA. STD. 1019A TP E 6' 0" OR LESS EA	ADDITL DEPTH LF	GA. STD. 9031S 6' 0" OR LESS EA	ADDITL DEPTH LF	DROP INLET GP 2 GA. STD. 1019A TP E 6' 0" OR LESS EA	ADDITL DEPTH LF	GA. STD. 9031S 6' 0" OR LESS EA	ADDITL DEPTH LF	MANHOLE TP 1 GA. STD. 1011 A 6' 0" OR LESS EA	ADD'L DEPTH CL 1 LF	ADD'L DEPTH CL 2 LF	ADD'L DEPTH CL 3 LF	ADD'L DEPTH CL 4 LF	MANHOLE TP 2 GA. STD. 1011 A 6' 0" OR LESS EA	ADD'L DEPTH CL 1 LF	ADD'L DEPTH CL 2 LF	ADD'L DEPTH CL 3 LF	ADD'L DEPTH CL 4 LF	STN DUMPED RIP RAP, TP 3, 18 IN SY	PLASTIC FILTER FABRIC SY
	(BETHELVIEW RD.)																																																										
B-1	STA. 134+50, 68.5' LT																								1																																	14	14
B-2	STA. 134+50, 38.5' LT						30																								1	5																											
B-3	STA. 135+68, 38.5' LT	115																													1	1																											
B-4	STA. 135+68, 6.0' LT	32																													1	1																											
B-5	STA. 135+25, 77.0' RT	92																																																									
B-6	STA. 132+35, 50.5' LT	208																													1																												
B-7	STA. 132+35, 5.5' RT	56																													1																												
C-1	STA. 138+40, 64.5' LT																								1																																	18	18
C-2	STA. 138+40, 38.5' LT	25																													1																												
C-3	STA. 138+40, 5.5' RT	44																													1																												
D-1	STA. 147+50, 81' LT																								1																																	13	13
D-2	STA. 147+50, 50.5' T						30																								1	5																											
	(STEEPLECHASE BLVD.)																																																										
D-3	STA. 402+18, C.L.						139																																									1	6										
	(BETHELVIEW RD.)																																																										
D-4	STA. 145+25, 38.5' LT	86																													1																												
D-5	STA. 143+25, 38.5' LT	198																													1	5																											
D-6	STA. 144+00, 6.5' LT	80																													1																												
	(STEEPLECHASE BLVD.)																																																										
D-7	STA. 401+80, 1.5' RT	50																													1	4																											
D-8	STA. 401+20, 30.9' LT	68																													1																												
	(BETHELVIEW RD.)																																																										
E-1	STA. 127+97, 86' LT																																															1											
E-2	STA. 127+82, 50.5' LT			35																													1	3																									
E-3	STA. 127+82, 50.5' RT			100																													1	2																									
E-4	STA. 126+60, 50.5' RT		87																												1	1																											
E-5	STA. 125+45, 50.5' RT		149																												1	1																											
E-6	STA. 123+55, 50.5' RT		188																												1	2																											
E-7	STA. 122+33, 51.5' RT		120																																												1	3										
E-8	STA. 120+90, 50.5' RT	142																													1																												
E-9	STA. 122+33, 6.5' RT	45																																													1											
E-10	STA. 120+75, 5.5' LT	158																													1																												
E-11	STA. 119+00, 5.5' LT	175																													1	2																											
E-12	STA. 117+54, 6.0' LT	185																																													1	1										
E-13	STA. 117+43, 38.5' LT	31																													1																												
E-14	STA. 115+10, 40' LT	180																													1																												
E-15	STA. 117+68, 38.5' RT	43																													1																												
E-16	STA. 119+00, 50.5' RT	56																													1	1																											
E-18	STA. 126+67, 50.5' LT	115																													1																												
E-19	STA. 126+00, 6.5' RT	87																													1																												
E-20	STA. 125+40, 6.5' RT	60																													1																												
E-21	STA. 124+20, 6.5' RT	120																													1																												
E-22	STA. 129+15, 50.5' LT	130																													1	2																											
E-23	STA. 130+73, 50.5' LT	155																													1	2																											
E-24	STA. 131+29, 82.1' LT	61																													1																												
E-25	STA. 131+81, 81.9' LT	47																													1																												
E-26	STA. 128+50, 50.5' RT	68																													1																												
E-27	STA. 128+95, 50.5' RT	42																													1																												
	(EXISTING STRUCTURE)																																																										
E-28	STA. 130+07.6, 70' RT	109																																																									
	(WESTCROFT LANE)																																																										
	(EXISTING STRUCTURE)																																																										
F-1	STA. 503+44.5, 15' RT																																																										
F-2	STA. 502+13, 17.4' RT		133																											1																													
F-3	STA. 500+80, 21' RT		134																																												1	2										
	SUBTOTALS SHEET 1	3063	811	135			199																		3				1		33	32	2	5															6	12									45	45

Moreland Altobelli Associates, Inc.
2211 Beaver Ruin Road
Suite 190
Norcross, Georgia 30071
Telephone (770) 263-5945

NO SCALE

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

OFFICE:

SUMMARY QUANTITIES
PERMANENT DRAINAGE ITEMS

BETHELVIEW ROAD WIDENING

DRAWING No. 6-02