

EARTHWORKS

																				SUMMARY AND BALANCES																		
STATION		TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT				STATION		TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT				STATION		TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT				STATION TO STATION		TOT EXC. EARTH & ROCK C.Y.	ROCK EXCAV C.Y.	EMBANK C.Y.	EXCESSES		ACUMULATIVE EXCESSES	
FT.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.	FT.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.	FT.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.	STATION TO STATION	TOT EXC. EARTH & ROCK C.Y.	ROCK EXCAV C.Y.	EMBANK C.Y.	CUT	FILL	CUT	FILL		
FLETCHER - ROUTE 108																																						
Site 1:																																						
78+50.67		19																												78+50.67	80+89.33	1231	0	19	1209		1209	
	33	60																																				
78+84		80																																				
	6	30																																				
78+90		193																																				
	10	72																																				
79+00		195																																				
	50	350																																				
79+50		183																																				
	50	326																																				
80+00		170																																				
	50	314																																				
80+50		169				3																																
	6	26					2																															
80+56		65				16																																
	33	52					15																															
80+89.33		19				8																																
Site 2:																																						
118+86		36				0																																
	14	25																																				
119+00		60				0																																
	19	53																																				
119+19		87				0																																
	19.7	130																																				
119+39		271				0																																
	11	117																																				
119+50		302				0																																
	50	614					11																															
120+00		362				12																																
	19	255					13																															
120+19		364				24																																
	24	224					31																															
120+43		140				45																																
	6	24					10																															
120+49		71				44																																
	1	3					1																															
120+50		70				36																																
	32	59					39																															
120+82.33		29				30																																

REMARKS	
EARTH AND ROCK EXCAVATION	2734
SOLID ROCK EXCAVATION	0
EARTH EXCAVATION	2734
PLANIMETERED FILL	124
LESS FACTORED SOLID ROCK	0
LESS DISPLACEMENT OF ANY LARGE STRUCTURES	0
NET PLANIMETERED FILL	124
FACTOR	1.15
PLANIMETERED FILL INCLUDING FACTOR	143
MATERIALS AVAILABLE FOR FILLS	
EARTH EXCAVATION	2734
CHANNEL EXCAVATION	0
UNDERDRAIN EXCAVATION	77
STRUCTURE EXCAVATION	0
TOTAL MATERIAL AVAILABLE FOR FILL	2811
TOTAL FILL INCLUDING FACTOR	143
TOTAL MATERIAL FOR FILL	2811
BORROW	
EXCESS EXCAVATION	2668



EARTHWORK SHEET

PROJECT NAME: FLETCHER
 PROJECT NUMBER: STP 027-1(22)
 FILE NAME: ...\\plotfiles\zlib064bdr_ew.dgn PLOT DATE: 11/15/2012
 PROJECT LEADER: GAE DRAWN BY: STANTEC
 DESIGNED BY: ISM CHECKED BY: MCF
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