

# EARTHWORKS

																				SUMMARY AND BALANCES																																															
TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT						TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT						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																														
STATION	DIST	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	STATION	DIST	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	STATION	DIST	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	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.	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.	FT.	S.F.	C.Y.	FT.	S.F.	C.Y.	FT.	S.F.	C.Y.	CUT	FILL	CUT	FILL																														
<b>BRADFORD PARK-AND-RIDE</b>																														10+50.00	13+00.00	2786	0	45	2734																																
<b>PARK-AND-RIDE:</b>																														<b>TOTALS</b>		2786	0	45																																	
10+50	25	18				0																																																													
10+75	6	235	117			0	0																																																												
10+81	19	442	75			0	0																																																												
11+00	25	416	302			0	0																																																												
11+25	25	416	385			1	0																																																												
11+50	25	313	338			3	2																																																												
11+75	25	254	263			5	4																																																												
12+00	25	264	240			5	5																																																												
12+25	25	266	245			11	7																																																												
12+50	25	272	249			19	14																																																												
12+75	25	298	264			5	11																																																												
13+00		368	308			0	2																																																												

**REMARKS**

EARTH AND ROCK EXCAVATION	2786
SOLID ROCK EXCAVATION	0
EARTH EXCAVATION	2786
PLANIMETERED FILL	45
LESS FACTORED SOLID ROCK	0
LESS DISPLACEMENT OF ANY LARGE STRUCTURES	0
NET PLANIMETERED FILL	45
FACTOR	1.15
PLANIMETERED FILL INCLUDING FACTOR	52
MATERIALS AVAILABLE FOR FILLS	
EARTH EXCAVATION	2786
CHANNEL EXCAVATION	0
UNDERDRAIN EXCAVATION	0
STRUCTURE EXCAVATION	0
BUS SHELTER EXCAVATION	6
TOTAL MATERIAL AVAILABLE FOR FILL	2792
TOTAL FILL INCLUDING FACTOR	52
TOTAL MATERIAL FOR FILL	2792
BORROW	
EXCESS EXCAVATION	2740

PROJECT NAME: BRADFORD  
PROJECT NUMBER: CMG PARK (33)

FILE NAME: z09K252frm.dgn  
PROJECT LEADER: M. FOISY  
DESIGNED BY: I. MAYNARD  
EARTHWORK SHEET

PLOT DATE: 5/22/2014  
DRAWN BY: P. ARMATA  
CHECKED BY: G. SANTY  
SHEET 7 OF 33

