

# EARTHWORKS SUMMARY

SUMMARY AND BALANCES								REMARKS		
STATION TO STATION		TOT EXC. EARTH & ROCK	ROCK EXCAV.	EMBANK.	EXCESSES		ACUMULATIVE EXCESSES			
		C.Y.	C.Y.	C.Y.	CUT	FILL	CUT		FILL	
CP 10+00	CP 18+60	353	0	46	300		300		EARTH AND ROCK EXCAVATION	5712
									SOLID ROCK EXCAVATION	0
									EARTH EXCAVATION	5712
VF 17+59	VF 21+23	4486	0	0	4486		4786		PLANIMETERED FILL	296
P 10+00	P 14+60	641	0	69	562		5348		LESS FACTORED SOLID ROCK	0
									LESS DISPLACEMENT OF ANY LARGE STRUCTURES	0
VB 3+98	VB 5+75	109	0	6	102		5450		NET PLANIMETERED FILL	296
									FACTOR	1.15
NF 10+00	NF 12+59	47	0	13	32		5482		PLANIMETERED FILL INCLUDING FACTOR	340
M 1+00	M 2+23	8	0	5	2		5484			
L 1+00	L 4+00	12	0	157		168	5316		MATERIALS AVAILABLE FOR FILLS	
									EARTH EXCAVATION	5712
									CHANNEL EXCAVATION	0
DITCH		56	0	0	56		5372		UNDERDRAIN EXCAVATION	0
									STRUCTURE EXCAVATION	0
									TOTAL MATERIAL AVAILABLE FOR FILL	5712
									TOTAL FILL INCLUDING FACTOR	340
									TOTAL MATERIAL FOR FILL	5712
									BORROW	0
									EXCESS EXCAVATION	5372

FILE NAME = I:\2012\30\ACAD\MSTN\12\2012\ess\_02.dgn  
DATE/TIME = 7/12/2012 14:46:56  
USER = 4666

<b>EARTHWORKS SUMMARY SHEET #2</b>	PROJECT NAME: LAKE CHAMPLAIN SITE RESTORATION
	PROJECT NUMBER: STP 032-1(I18)
	FILE NAME: z12E008_ess_02.dgn
	PLOT DATE: 7/12/2012
	PROJECT LEADER: D.E.G.
	DRAWN BY: W.G.P.
	DESIGNED BY: B.T.H.
	CHECKED BY: D.E.G.
	DWG. NO.: ESS-2
	SHEET 14 OF 100