STATE OF VERMONT
AGENCY OF TRANSPORTATION

EARTHWORKS

STATION	DIST FT.	TOTAL EXCAVATION EARTH AND ROCK AREA S.F.	TOTAL EXCAVATION EARTH AND ROCK VOLUME C.Y.	ROCK EXCAVATION AREA S.F.	ROCK EXCAVATION VOLUME C.Y.	EMBANKMENT AREA S.F.	EMBANKMENT VOLUME C.Y.	AREA S.F.	VOLUME C.Y.
63+00		13		0		6			
	50		27		0		8		
63+50		16		0		3			
	50		32		0		4		
64+00		19		0		1			
	50		43		0		2		
64+50		27		0		1			
	50		41		0		2		
65+00		17		0		1			
	25		13		0		2		
65+25		12		0		4			
	25		13		0		4		
65+50		15		0		4			
	25		15		0		3	CUT	323
65+75		17		0		2		ROCK	2
	25		15		0		1	R.FAC	.495
66+00		16		0		1		FILL	35
	25		16		0		1	F.FAC	1.15
66+25		18		0		1		EX. C	284
	25		16		0		1		
66+50		17		0		1			
	50		31		0		2		
67+00		17		0		1			
	25		15		1		2		
67+25		16		2		3			
	25		14		1		2		
67+50		15		0		1			
	50		31		0		2		
68+00		19		0		1			
	50		38		0		2		
68+50		22		0		1			
	50		32		0		3		
69+00		13		0		2			
	50		21		0		5		
69+50		10		0		3		CUT	181
	50		20		0		5	ROCK	0
70+00		12		0		2		R.FAC	.495
	50		26		0		3	FILL	18
70+50		16		0		1		F.FAC	1.15
	50		29		0		1	EX. C	161
71+00		15		0		0			
	28		14		0				
71+28		13		0		0			
								CUT	431
DRIVES		431				0		ROCK	0
								R.FAC	.495
								FILL	0
								F.FAC	1.15
								EX. C	431
								CUT	75
STONE FILL EXCAVATIO		75				0		ROCK	0
								R.FAC	.495
								FILL	0
								F.FAC	1.15
								EX. C	75

STATION	DIST FT.	TOTAL EXCAVATION EARTH AND ROCK AREA S.F.	TOTAL EXCAVATION EARTH AND ROCK VOLUME C.Y.	ROCK EXCAVATION AREA S.F.	ROCK EXCAVATION VOLUME C.Y.	EMBANKMENT AREA S.F.	EMBANKMENT VOLUME C.Y.	AREA S.F.	VOLUME C.Y.

STATION	DIST FT.	TOTAL EXCAVATION EARTH AND ROCK AREA S.F.	TOTAL EXCAVATION EARTH AND ROCK VOLUME C.Y.	ROCK EXCAVATION AREA S.F.	ROCK EXCAVATION VOLUME C.Y.	EMBANKMENT AREA S.F.	EMBANKMENT VOLUME C.Y.	AREA S.F.	VOLUME C.Y.

SUMMARY AND BALANCES

STATION TO STATION		TOT EXC. EARTH & ROCK C.Y.	ROCK EXCAV C.Y.	EMBANK C.Y.	EXCESSES CUT	EXCESSES FILL	ACUMULATIVE EXCESSES CUT	ACUMULATIVE EXCESSES FILL

REMARKS

EARTH AND ROCK EXCAVATION
SOLID ROCK EXCAVATION
EARTH EXCAVATION

PLANIMETERED FILL
LESS FACTORED SOLID ROCK
LESS DISPLACEMENT OF ANY LARGE STRUCTURES
NET PLANIMETERED FILL
FACTOR
PLANIMETERED FILL INCLUDING FACTOR

MATERIALS AVAILABLE FOR FILLS
EARTH EXCAVATION
CHANNEL EXCAVATION
UNDERDRAIN EXCAVATION
STRUCTURE EXCAVATION

TOTAL MATERIAL AVAILABLE FOR FILL

TOTAL FILL INCLUDING FACTOR
TOTAL MATERIAL FOR FILL
BORROW
EXCESS EXCAVATION

PROJECT NAME: **BURLINGTON**
PROJECT NUMBER: **MEGC 5000(15)**

JUL 30 2004

FILE NAME: 89109earth.xls
PROJECT LEADER: J. WARNER
DESIGNED BY: J. WARNER
EARTHWORK SHEET #2

PLOT DATE: 6/10/2004
DRAWN BY: H. CARLSON
CHECKED BY: J. WARNER
SHEET 14 OF 252