EARTHWORK SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

V. C.	% GRADE	STATION	ELEVATION ON TANGENT	ELEVATION ON CURVES	CORR V. C.	DIST	TOTAL EXCAVATION EARTH AND ROCK AREA	TOTAL EXCAVATION EARTH AND ROCK CU. YDS.	ROCK EXCAVATION AREA	ROCK EXCAVATION CU. YDS.	EMBANKMENT AREA	EMBANKMENT CU. YDS.	AREA	CU. YDS.
200' VC	+0.5414 %	11+00												
		+50				50	80							
		11+54.93 BEGIN PROJECT MEGC M6400(7)												
		+54.93 = RIVER ST.	534.10											
		80+00						246						
		+70	534.18											
		+75	534.21	534.21	0.00									
		12+00	534.34	534.47	+0.13		186						CUT = 1607	
													FILL = 265	
		+19	534.45	534.85	+0.40								FILL FACTOR = 1.15	
								309						
		+25	534.48	534.99	+0.51									
												EX.	CUT = 1302	
		+50	534.61	535.77	+1.16		148							
		+66	534.70	536.40	+1.70									
		+75	534.75	536.81	+2.06			263						
		+80	535.19	537.05	+1.86									
		13+00	536.94	538.10	+1.16		136				0			
		+13	538.08	538.87	+0.79									
								234				5		
		+25	539.13	539.64	+0.51									
		+50	541.32	541.45	+0.13		117				5			
		+54	541.67	541.76	+0.09									
		+61	542.29	542.33	+0.04									
								169				28		
		+70	543.08	543.09	+0.01									
		+75	543.51	543.51	0.00									
		14+00	545.71				66				25			
		+15	547.02											
		+18	547.28											
								90				60		
		+27.5	548.12											
		+31	548.42											
		+50	550.09				31				40			
		+58	550.79											
								48				71		
		+91.5	553.73											
		15+00	554.47				21				37			
								51				36		
		+50	558.85	558.85	0.00		34							
											2			
		+54	559.20	559.20	0.00									
								50						
		+72	560.78	560.74	-0.04							19		
		16+00	563.24	563.01	-0.23		20				18			
		+22	565.16	564.69	-0.47			53				22		
		+50	567.62	566.72	-0.90	50	37				6			
		+65	568.93	567.74	-1.19									
		CARRIED FORWARD						1513				241		
		COLUMN FOOTINGS						1513				241		

V. C.	% GRADE	STATION	ELEVATION ON TANGENT	ELEVATION ON CURVES	CORR V. C.	DIST	TOTAL EXCAVATION EARTH AND ROCK AREA	TOTAL EXCAVATION EARTH AND ROCK CU. YDS.	ROCK EXCAVATION AREA	ROCK EXCAVATION CU. YDS.	EMBANKMENT AREA	EMBANKMENT CU. YDS.	AREA	CU. YDS.
300' VC	+3.3435 %	16+65	568.93	567.74	-1.19									
		+77	569.98	568.52	-1.46			94				24		
		17+00	572.00	569.97	-2.03	50	64				20			
		+09	572.30	570.50	-1.80									
		+15	572.50	570.85	-1.65									
								121				27		
		+35	573.17	571.98	-1.19									
		+45.5	573.52	572.53	-0.99									
		+50	573.67	572.77	-0.90		67				9			
		+60	574.01	573.28	-0.73			131				17		
		18+00	575.34	575.11	-0.23		74				9			
		+03	575.44	575.24	-0.20									
		+25	576.18	576.12	-0.06			140				30		
		+44	576.81	576.81	0.00									
		+50	577.02	577.02	0.00		77				23			
		+54	577.15											
		+67	577.58											
								156				37		
		+76	577.88											
		+98	578.62											
		19+00	578.69				91				17			
		+09	578.99											
		+25	579.52	579.52	0.00									
		+30	579.69	579.69	0.00			194				16		
		19+34.02= OCTOBER LANE 5+00	579.82	579.83	+0.01									
		+50	580.36	580.42	+0.06		119				0			
		+60	580.69	580.80	+0.11									
												27		
		+62	580.76	580.89	+0.13			213						
		+80.5	581.38	581.66	+0.28									
		20+00	582.03	582.55	+0.52		111				29			
		+14	582.50	583.23	+0.73									
								206				54		
		+20	582.70	583.53	+0.83									
		+50	583.70	585.14	+1.44		112				29			
		+59	584.00	585.66	+1.66									
								207				33		
		+70	584.37	586.31	+1.94									
		21+00	585.37	588.20	+2.83	50	112				7			
		+05	585.54	588.54	+3.00									
		+09	585.67	588.80	+3.13									
		CARRIED FORWARD						1368				241		
		COLUMN FOOTINGS						1462				265		

V. C.	% GRADE	STATION	ELEVATION ON TANGENT	ELEVATION ON CURVES	CORR V. C.	DIST	TOTAL EXCAVATION EARTH AND ROCK AREA	TOTAL EXCAVATION EARTH AND ROCK CU. YDS.	ROCK EXCAVATION AREA	ROCK EXCAVATION CU. YDS.	EMBANKMENT AREA	EMBANKMENT CU. YDS.	AREA	CU. YDS.
400' VC	+10.7393%	21+09	585.67	588.80	+3.13									
		+20	586.04	589.56	+3.52								CUT = 1825	
													FILL = 284	
		+25	586.21	589.91	+3.70			215				21	FILL FACTOR = 1.15	
		+31	586.85	590.33	+3.48									
		+50	588.89	591.72	+2.83	50	121				16			
													EX	
		+92	593.41	595.05	+1.64			242				22	CUT = 1498	
		22+00	594.26	595.70	+1.44		140				8			
		+21	596.52	597.52	+1.00			257				9		
		+50	599.63	600.15	+0.52		138				2			
								250				6		
		23+00	605.00	605.06	+0.06		132				4			
		+14	606.51	606.52	+0.01									
		+25	607.69	607.69	+0.00			230				9		
		+45	609.84											
		+50	610.37				116				6			
		+65	611.98					231				19		
		24+00	615.74				134				15			
		+15	617.35											
								284				14		
		+32	619.18											
		+50	621.11				173				0			
		+65	622.72					333						
		25+00	626.48			50	187							
		+13.5	627.93										CUT = 2912	
													FILL = 65	
		+26	629.27			50.01		371					FILL FACTOR = 1.15	
		+50	631.85											
		+50.01					214							
		+74.50	634.48										EX	
		+74.51	634.48										CUT = 2837	
		+90	636.15											
						49.99		363						
		+97.50	636.95											
		26+00	637.22				178				3			
		+01	637.33											
		+27.48	640.17			49.96		316				4		
		+27.50	640.17											
		+49.96	642.59				164				1			
		+50	642.59											
		+53.96	643.02											
		+54	643.02			49.95		277				4		
		+74.94	645.27											
		+99.91	647.95				135				3			
		CARRIED FORWARD												
		COLUMN FOOTINGS						3369				108		

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PROJECT NUMBER MEGC M 6400(7) 76B033E1.PRF

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