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.
		+99.91	647.95				135				3			
		27+00	647.96	647.96	0.00							5		
						49.92		245			2			
		+49.83	653.31	653.10	-0.21		130							
		+50	653.33	653.11	-0.22									
		+51.82	653.53	653.29	-0.23									
		+52	653.55	653.32	-0.23									
		+68.29	655.29	654.89	-0.40									
200' VC	+10.7393%	+68.50	655.32	654.92	-0.40	49.89		209				11		
		+81.76	656.74	656.17	-0.57									
		+82	656.77	656.19	-0.58									
		+94.73	658.13	657.36	-0.77									
		+99.72	658.67	657.81	-0.86		96				10			
		28+00	658.70	657.84	-0.86									
						49.96		209				28		
		+49.68	662.32	662.11	-0.22		130				20			
		+50	662.35	662.13	-0.22									
		+66.68	663.56	663.46	-0.10									
		+67	663.59	663.50	-0.09									
		+78.68	664.44	664.40	-0.04	50		211				39		
		+79	664.46	664.42	-0.04									
		+87.68	665.09	665.08	-0.01									
		+88	665.12	665.11										
		+99.68	665.97	665.97			98				22			
		29+00	665.99	665.99										
		+36.66	668.67											
		+37	668.69			49.96		185				27		
		+42.65	669.10											
		+49.64	669.61				102				7			
		+50	669.64											
		+62.63	670.56											
		+63	670.59			49.94		251				7		
		+65	670.73											
	+7.2933%	+94.59	672.89											
		+99.58	673.26				169				0			
		30+00	673.29											
		+09.79	674.00											
		+10.22	674.03											
		= WILSON	ST.											
		15+00				49.94		288						
		+26.55	675.22											
		+27	675.26											
		+49.52	676.90				142							
		+50	676.93	676.93	0.00									
		+74.49	678.72	678.69	-0.03	49.94		297						
		+75	678.76	678.73	-0.03									
		+99.46	680.54	680.41	-0.13		179				0			
100' VC		31+00	680.58	680.45	-0.13									
		+07.45	681.05	680.96	-0.09	49.94		301				1		
		+08	681.08	680.99	-0.09									
		+49.40	683.67	683.67	0.00		146				1			
		+50	683.71	683.71	0.00									
		CARRIED FORWARD						2196				118		
		COLUMN FOOTINGS						2196				118		

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.
		+49.40	683.67	683.67	0.00		146				1		CUT =	2460
		+50	683.71	683.71	0.00								FILL =	122
		+59.39	684.29	684.29	0.00								FILL	
		+60	684.33	684.34	+0.01								FACTOR =	
						49.98		264				4	1.15	
		+79.38	685.54	685.58	+0.04								EX	
		+80	685.58	685.63	+0.05								CUT	= 2320
		+99.38	686.79	686.91	+0.12		139				3			
100' VC	+6.2500%	32+00	686.83	686.96	+0.13									
		+32.38	689.18	689.20	+0.02	50		231				6		
		+33	689.23	689.24	+0.01									
		+49.38	690.41	690.41	0.00		110				3			
		+50	690.46	690.46	0.00									
		+80.88	692.70					204				3		
		+81.5	692.74											
		+99.38	694.04				110				0			
		33+00	694.09											
		+27.38	696.07					204				4		
		+28	696.12											
		+49.38	697.67				110				4			
		+50	697.72											
		+63.38	698.69					219				6		
		+64	698.73											
		+99.38	701.30				127				2			
	+7.2576%	34+00	701.35											
		+08.38	701.95					238				7		
		+09	702.00											
		+49.38	704.93				130				6			
		+50	704.97											
		+65.58	706.10											
		+66.20	706.15											
		BLODGETT	AVE.											
		=20+00						238				7		
		+82.38	707.32											
		+83	707.37											
		+99.38	708.56				127				2			
		35+00	708.60											
		+32.38	710.95					264				3		
		+33	711.00											
		+49.38	712.19				158				1			
		+50	712.23											
		+59.38	712.91					273				2		
		+60	712.96											
		+99.38	715.82				137				1			
		36+00	715.86											
		+39.38	718.72			50		218				2		
		+40	718.76											
		+49.38	719.44				98				1			
		+50	719.49											
		+69.38	720.90											
		+70	720.94											
		CARRIED FORWARD						2089				40		
		COLUMN FOOTINGS						2353				44		

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.
		+69.38	720.90										CUT	= 2264
		+70	720.94										FILL	= 48
						50		175				8	FILL	
		+83.38	721.91										FACTOR=	1.15
		+84	721.96										EX	
													FILL	= 2209
		+99.38	723.07				91				8			
		37+00	723.12											
		+22.38	724.74											
		+23	724.79			50		116				11		
		+25	724.93											
		+49.38	726.70				34				4			
	+7.2576%	+50	726.75											
		+60	727.47	727.47	0.00									
		+64.38	727.79	727.79	0.00									
		+65	727.84	727.84	0.00	50		106				4		
		+74.38	728.52	728.50	-0.02									
		+75	728.56	728.54	-0.02									
		+99.38	730.33	730.19	-0.14		81				0			
		38+00	730.38	730.23	-0.15									
		+25	732.19	731.81	-0.38	50.07		181				6		
		+49.45	733.96	733.24	-0.73		114				6			
		+50	734.00	733.27	-0.74									
		+59.46	734.69	733.79	-0.90									
		+60	734.73	733.82	-0.91									
						50.06		237				6		
		+75.48	735.29	734.64	-0.65									
		+76	735.31	737.67	-0.64									
		+99.51	736.16	735.83	-0.33		142				1			
		39+00	736.18	735.85	-0.33									
		+19.03	736.87	736.72	-0.15									
		+19.50	736.88	736.73	-0.15			282				1		
		+25	737.08	736.97	-0.11									
		+49.57	737.97	737.96	-0.01		162				0			
		+50	737.99	737.98	-0.01									
	+3.6205%	+60	738.35	738.35	0.00									
		+65.59	738.55											
		+66	738.57											
								362						
		+76.60	738.95											
		+77	738.97											
		+99.63	739.79				228							
		40+00	739.80											
		+38.68	741.20					338						
		+39	741.21											
		+49.69	741.60				137				1			
		+50	741.61											
		+75	742.51	742.51	0.00									
		+94.24	743.21	743.24	+0.03	50.06		210				38		
		+94.50	743.22	743.25	+0.03									
		+99.75	743.41	743.47	+0.06		89				40			
		41+00	743.42	743.48	+0.06									
		CARRIED FORWARD						1832				66		
		COLUMN FOOTINGS						2007				74		

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