STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 11

MILE MARKER, STATION OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS: E A	WIDTH (in)	HEIGHT (in)	NEW & SALVAGED SIGNS: "A"	"B"	SALV SIGN	SALV TIS	EXIST POST: RETAIN	SALVAGE	NEW SIGN POSTS: NO. OF POSTS	FLANGED CHANNEL lb/ft: 1.12	2.0	3.0	SQUARE STEEL (in) lb/ft: 1.75	2.0	2.5	ANCHOR	SLEEVE	TUBULAR ALUMINUM DIA (in) lb/ft: 3.0	4.0	4.0Mod	TUBULAR STEEL DIA (in) lb/ft: FND-ATION	3.0	3.5	4.0	5.0	W-SHAPE STEEL FTG. SIZE: 24"	30"	WEIGHT	POST SIZE	SIGN FRAME	REMARKS	SIGN DETAIL: DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
												1.3	1.7	1.7	7.6	9.0	10.8	14.6																	
50.990 NB 51.004	SPEED LIMIT 65	1	48	60	20.00																												R2-1 HIT UNDER DRAIN - REPAIRED.		
	MINIMUM 40	1	48	48	16.00						2												2		X								VR-141		E-142
51.000 NB	51	1	12	36	~~3.00~~ 4.00						1					X		1															D10-2		E-139
51.075 NB	Montpelier 3 Burlington 39	1	108	36		27.00					2												2	X										137	
51.325 NB 51.375	KEEP RIGHT EXCEPT TO PASS	1	48	60	20.00						2												2	X									VR-132	144	
51.325 NB MED	KEEP RIGHT EXCEPT TO PASS	1	48	60	20.00						2										X												VR-132	144	
51.540 NB	Welcome to Montpelier Capital of Vermont	1	156	108		117.00 + 39.0 FRENCH "WELCOME" SIGN ADDED					2																	2		510	W6X15		Fuse-Plate Bolt Tension 19.2 kips	137	
51.720 NB	EXIT 8	1	96	30	20.00																													145	
	2 Montpelier 1 MILE	1	174	114		137.75																												137	
	VISITOR CENTER	1	114	24	19.00						2																	2		627	W8X18		Fuse-Plate Bolt Tension 22.3 kips	145	
51.860 NB		1	48	48	16.00						2												2	X									VW-285	144	
52.000 NB	52	1	12	36	3.00						1					X		1															D10-2		E-139
52.140 NB		1	48	48	16.00						2									X														144	
52.179 NB	ENTERING CITY OF MONTPELIER	1	36	24	6.00						2					X		2															I-2		E-131
52.235 NB	EXIT 8	1	96	30	20.00																													145	
	2 Montpelier 1/2 MILE	1	174	114		137.75																												137	
	NEXT EXIT 8 MILES	1	162	24		27.00					2																	2		683	W8X18		Fuse-Plate Bolt Tension 23.4 kips	145	
												FT	FT	FT	FT	FT 54.5	FT		EA.	LB 49.6	LB 71.6	LB		LB 591.3	LB 315.0	LB	LB							
	SUBTOTALS SHEET 11				SF ~~179.00~~ 173.00	SF ~~446.50~~ 485.5	EA.	SF				FT			FT 54.5					LB 121.2			EA. 8	LB 906.3				EA. 6	EA.	LB 1820				

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE".

PROJECT NAME: ROYALTON - MIDDLESEX
PROJECT NUMBER: IMG SIGN(19)

FILE NAME:	090106_tss_main_NB.xls	PLOT DATE:	8/12/2009
PROJECT LEADER:	CRB	DRAWN BY:	SRB
DESIGNED BY:	BDB	CHECKED BY:	DAM
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