STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 26

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	EXIST POST SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL lb/ft 1.12	2.0	3.0	SQUARE STEEL (in) 1.75 lb/ft 1.88	2.0 lb/ft 2.42	2.5 lb/ft 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM DIA (in) 3.0 lb/ft 1.3	4.0 lb/ft 1.7	4.0Mod lb/ft 1.7	TUBULAR STEEL DIA (in) FND-ATION	3.0 lb/ft 7.6	3.5 lb/ft 9.0	4.0 lb/ft 10.8	5.0 lb/ft 14.6	W-SHAPE STEEL FTG. SIZE 24"	30"	WEIGHT	POST SIZE	SIGN FRAME	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
47.510 SB	EXIT 6	1	96	30	20.00																													145	
	91 South Barre Barre	1	198	138		189.75																												136	
	NEXT EXIT 5 MILES	1	96	48		32.00						2																	2		1217	W10X26		Fuse-Plate Bolt Tension 30.1 kips	145	
47.660 SB	Granite Quarries EXIT 6	1	120	84		70.00						2											2				X							141	
47.815 SB	EXIT 6	1	96	30	20.00																													145	
	91 South Barre Barre	1	198	144		198.00						2																	2		920	W8X21		Fuse-Plate Bolt Tension 33.4 kips	135	
48.000 SB	ROUTE 4 8	1	12	36	~~3.00~~ 4.00						1					X		1																D10-2		E-139
48.965 SB		1	48	48	16.00																													W11-3		
	NEXT 3 MILES	1	30	24	5.00						2										X													144	
49.000 SB	ROUTE 4 9	1	12	36	~~3.00~~ 4.00						1					X		1																D10-2		E-139
49.220 SB	KEEP RIGHT EXCEPT TO PASS	1	48	60	20.00						2												2	X										VR-132	144	
49.220 SB MED	KEEP RIGHT EXCEPT TO PASS	1	48	60	20.00						2												2	X										VR-132	144	
49.470 SB	South Barre 6 White River Jct 51	1	144	36		36.00					2												2	X											141	
49.820 SB MED		1	36	36	9.00						2					X		2																R3-4		
49.870 SB	SPEED LIMIT 65	1	48	60	20.00																													R2-1		
	MINIMUM 40	1	48	48	16.00						2												2		X									VR-141		E-142
												FT	FT	FT	FT	FT 53.8	FT		EA.	LB	LB 71.6	LB		LB 630.8	LB 315.0	LB	LB 547.5								
	SUBTOTALS SHEET 26	SF ~~152.00~~ 146.00	SF 525.75	EA.	SF				FT		FT 53.8				LB 71.6			EA. 10	LB 1493.3				EA. 4	EA.	LB 2137									

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_SB.xls
PROJECT LEADER: CRB
DESIGNED BY: BDB
TRAFFIC SIGN SUMMARY SHEET # 26

PLOT DATE: 8/12/2009
DRAWN BY: SRB
CHECKED BY: DAM
SHEET 78 OF 163