STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 9

MILE MARKER, STATION OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	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) lb/ft 1.75 1.88	2.0 2.42	2.5 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM DIA (in) lb/ft 3.0 1.3	4.0 1.7	4.0Mod 1.7	TUBULAR STEEL DIA (in) FND-ATION	lb/ft 3.0 7.6	3.5 9.0	4.0 10.8	5.0 14.6	W-SHAPE STEEL FTG. SIZE 24"	30"	WEIGHT	POST SIZE	SIGN FRAME	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
47.490 NB		1	48	48	16.00																												VW-397	144	
	GROOVED SHOULDER	1	24	18	3.00						2										X												VP-396	144	
47.585 NB	SPEED LIMIT 65	1	48	60	20.00																												R2-1		
	MINIMUM 40	1	48	48	16.00						2												2		X								VR-141		E-142
47.925 NB	Barre 7 Montpelier 7	1	102	36		25.50					2										X													136	
48.000 NB	EXIT 4 8	1	12	36	~~3.00~~ 4.00						1					X		1															D10-2		E-139
48.175 NB	KEEP RIGHT EXCEPT TO PASS	1	48	60	20.00						2												2	X									VR-132	144	
48.175 NB MED	KEEP RIGHT EXCEPT TO PASS	1	48	60	20.00						2												2	X									VR-132	144	
48.953 NB	EXIT 7	1	96	30	20.00																													145	
	302 Berlin Barre Town	1	156	144		156.00					2																	2		868	W8X21		Fuse-Plate Bolt Tension 28.4 kips	136	
49.000 NB	EXIT 4 9	1	12	36	3.00						1					X		1															D10-2		E-139
49.325 NB	Edward F. Knapp State Airport EXIT 7	1	216	84		126.00					2																	2		370	W6X12		Fuse-Plate Bolt Tension 14.5 kips	136	
49.505 NB	EXIT 7	1	96	30	20.00																													145	
	302 Berlin Barre VT 62	1	156	138		149.50					2																	2		817	W8X21		Fuse-Plate Bolt Tension 28.4 kips	136	
49.735 NB	EXIT 7 H	1	144	144		144.00					2																	2		762	W8X18		Fuse-Plate Bolt Tension 19.8 kips	137	
49.810 NB MED		1	36	36	9.00						2					X		2															R3-4		
48.5 NB	MOVE OVER SIGN					60.5																											POST REPLACED 9-22-10 TOO LOW		
												FT	FT	FT	FT	FT 54.0	FT		EA.	LB	LB 129.4	LB		LB 440.8	LB 324.9	LB	LB								
	SUBTOTALS SHEET 9				SF ~~150.00~~ 144.00	SF 601.00	EA.	SF				FT			FT	54.0				LB	129.4		EA. 6	LB	765.7			EA. 8	EA.	LB 2817					

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
PROJECT LEADER: CRB
DESIGNED BY: BDB
TRAFFIC SIGN SUMMARY SHEET # 9

PLOT DATE: 8/12/2009
DRAWN BY: SRB
CHECKED BY: DAM
SHEET 61 OF 163