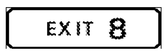
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 29

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) 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
52.673 SB		1	30	15	3.13																												M3-3 WHITE ON BLUE		
		1	36	36	9.00																												M1-1		
		1	36	36	9.00						1												1	X								M1-10		
52.756 SB		1	48	48	16.00						2												2	X								W8-13		
53.000 SB		1	12	36	~~3.00~~ 4.00						1					X		1														D10-2		E-139
53.010 SB MED		1	36	12	3.00						2					X		2														R6-1R		
53.110 SB		1	48	48	16.00						2												2	X								W4-1R		
53.178 SB		1	72	60		30.00					2												2	X									145	
53.179 SB		1	18	18	2.25						1				X			1														OM1-1		
53.350 SB		1	96	30	20.00																													145	
		1	216	120		180.00					2																	2		893	W8X21		Fuse-Plate Bolt Tension 28.4 kips	141	
53.350 SB MED		1	36	36	9.00						2					X		2														R3-4		
53.540 SB		1	12	36	3.00						1				X			1														OM-3L		
53.540 SB MED		1	12	36	3.00						1				X			1														OM-3R		
53.550 SB		1	144	144		144.00					2																	2		1258	W8X21		MOVED TO 6.0' OFF RAIL Fuse-Plate Bolt Tension 28.4 kips	137	
53.620 SB MED		1	36	48	12.00						2					X		2														W1-8R FLUORESCENT YELLOW TYPE IX SHEETING		
53.647 SB MED		1	36	48	12.00						2					X		2														W1-8R FLUORESCENT YELLOW TYPE IX SHEETING		
												FT	FT	FT	FT 34.7	FT 146.6	FT		EA.	LB	LB	LB		LB 699.2	LB	LB	LB							
	SUBTOTALS SHEET 29	SF ~~120.38~~ 117.38	SF 354.00	EA.	SF			FT			FT 181.3			LB	EA. 7		LB 699.2		EA. 4	EA.	LB 2151											

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 # 29

PLOT DATE: 8/12/2009
DRAWN BY: SRB
CHECKED BY: DAM
SHEET 81 OF 163