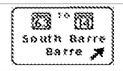
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 8

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
46.250 NB		1	96	30	20.00																															145	
		1	198	138		189.75					2																	2		872	W8X21			Fuse-Plate Bolt Tension 31 kips	136	
46.347 NB MED		1	36	36	9.00						2					X		2																	R3-4		
46.405 NB		1	144	144		144.00					2																	2		798	W8X18			Fuse-Plate Bolt Tension 20.5 kips	136	
46.535 NB		1	96	30	20.00																															145	
		1	198	126		173.25					2																	2		798	W8X21			Fuse-Plate Bolt Tension 28.4 kips	136	
46.630 NB		1	48	48	16.00						2												2	X											VW-285	144	
46.830 NB		1	18	18	2.25						1				X			1																	OM1-1		
46.836 NB		1	72	60		30.00					2												2	X											145		
46.945 NB		1	48	48	16.00						2									X															W4-1R		
47.000 NB		1	12	36	~~3.00~~ 4.00						1					X		1																	D10-2		E-139
47.035 NB MED		1	36	12	3.00						2					X		2																	R6-1R		
47.320 NB		1	48	36	12.00						2												2	X											R8-7		
47.395 NB		1	30	15	3.13																															M3-1 WHITE ON BLUE		
		1	36	36	9.00																															M1-1		
		1	36	36	9.00						1												1	X											M1-10		
47.428 NB MED		1	36	36	9.00						2					X		2																	R3-4		
												FT	FT	FT	FT 9.5	FT 104.6	FT		EA.	LB 49.6	LB	LB		LB 684.0	LB	LB	LB									
SUBTOTALS SHEET 8		SF ~~131.38~~ 128.38	SF 537.00	EA.	SF				FT			FT 114.1								LB 49.6			EA. 7	LB 684.0				EA. 6	EA.	LB 2468						

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
PLOT DATE: 8/12/2009
DRAWN BY: SRB
CHECKED BY: DAM
TRAFFIC SIGN SUMMARY SHEET # 8
SHEET 60 OF 163