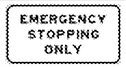
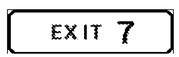
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 27

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
50.015 SB		1	48	48	16.00																												VW-397	144	
		1	24	18	3.00						2										X												VP-396	144	
50.110 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		
50.185 SB		1	48	36	12.00						2												2	X									R8-7		
50.400 SB MED		1	36	12	3.00						2					X		2															R6-1R		
50.500 SB		1	48	48	16.00						2												2	X									W4-1R		
50.605 SB		1	72	60		30.00					2												2	X										145	
50.606 SB		1	18	18	2.25						1				X			1															OM1-1		
50.741 SB MED		1	36	36	9.00						2					X		2															R3-4		
50.856 SB MED		1	36	36	9.00						2					X		2															R3-4		
50.930 SB		1	96	30	20.00																													145	
		1	156	138		149.50					2																		2		1055	W8X21		Fuse-Plate Bolt Tension 28.4 kips	141	
51.000 SB		1	12	36	~~3.00~~ 4.00						1					X		1															D10-2		E-139
51.080 SB		1	144	144		144.00					2																		2		845	W8X18		Fuse-Plate Bolt Tension 20.5 kips	137	
												FT	FT	FT	FT 9.5	FT 103.3	FT		EA.	LB	LB 69.9	LB		LB 684.0	LB	LB	LB								
	SUBTOTALS SHEET 27	SF ~~114.38~~ 111.38	SF 323.50	EA.	SF			FT			FT 112.8				LB 69.9			EA. 7		LB 684.0				EA. 4	EA.	LB 1900								

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 # 27

PLOT DATE: 8/12/2009
DRAWN BY: SRB
CHECKED BY: DAM
SHEET 79 OF 163