STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 33

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	FND-ATION	TUBULAR STEEL DIA (in) 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
59.000 SB	EXIT 9	1	96	30	20.00																														145	
	2 TO Middlesex Montpelier Moretown	1	162	156		175.50																													138	
	STATE POLICE	1	30	30	6.25						2																		2		1103	W10X22		Fuse-Plate Bolt Tension 28.4 kips SEE FOOTING DETAIL ON SHEET 3		E-132
59.300 SB	EXIT 9	1	96	30	20.00																														145	
	2 TO Middlesex Montpelier Moretown	1	162	138		155.25																													138	
	NEXT EXIT 7 MILES	1	162	24		27.00					2																		2		954	W8X21		Fuse-Plate Bolt Tension 31.1 kips	145	
59.507 SB MED		1	36	36	9.00						2					X			2															R3-4		
59.870 SB	EXIT 9	1	96	30	20.00																														145	
	2 TO Middlesex Montpelier Moretown	1	162	144		162.00					2																		2		1002	W8X21		Fuse-Plate Bolt Tension 29.4 kips	138	
60.000 SB	60	1	12	36	~~3.00~~ 4.00						1					X			1															D10-2		E-139
60.880 SB	ENTERING TOWN OF MIDDLESEX	1	36	24	6.00						2					X			2															I-2		E-131

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".

		FT	FT	FT	FT	FT 76.4	FT		EA.	LB	LB	LB		LB	LB	LB	LB																		
SUBTOTALS SHEET 33	SF ~~84.25~~ 81.25	SF 519.75	EA.	SF		FT		FT 76.4		LB			EA.	LB				EA. 6	EA.	LB 3059																	

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 # 33

PLOT DATE: 8/12/2009
DRAWN BY: SRB
CHECKED BY: DAM
SHEET 85 OF 163