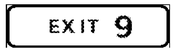
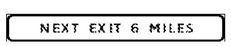
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 15

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
56.000 NB		1	12	36	~~3.00~~ 4.00						1					X		1															D10-2		E-139
56.040 NB MED		1	36	36	9.00						2					X		2															R3-4		
56.450 NB		1	48	48	16.00						2											2	X									W1-2R		
56.450 NB MED		1	48	48	16.00						2											2	X									W1-2R		
57.000 NB		1	12	36	~~3.00~~ 4.00						1					X		1															D10-2		E-139
57.330 NB		1	96	30	20.00																													145	
		1	162	144		162.00					2																	2		853	W8X21			Fuse-Plate Bolt Tension 28.4 kips	138	
57.738 NB MED		1	36	36	9.00						2					X		2															R3-4		
57.800 NB		1	132	84		77.00					2											2				X								138	
57.955 NB		1	96	30	20.00																													145	
		1	162	138		155.25																												138	
		1	162	24		27.00					2																	2		832	W8X21			Fuse-Plate Bolt Tension 30 kips	145	
58.000 NB		1	12	36	~~3.00~~ 4.00						1					X		1															D10-2		E-139
58.130 NB		1	72	54		27.00					2										X													138	
58.330 NB MED		1	36	36	9.00						2					X		2															R3-4		
											FT	FT	FT		FT	FT 129.7	FT		EA.	LB	LB 62.8	LB		LB 410.4	LB	LB	LB 474.5									
		SUBTOTALS SHEET 15	SF ~~99.00~~ ~~108.00~~	SF 448.25	EA.	SF			FT		FT 129.7				LB 62.8		EA. 6		LB 884.9				EA. 4	EA.	LB 1685									

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 # 15
SHEET 67 OF 163