STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 10

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) 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	FND-ATION	TUBULAR STEEL DIA (in) 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
49.910 NB		1	96	30	20.00																														145	
		1	156	120		130.00					2																	2		805	W8X18		Fuse-Plate Bolt Tension 20.7 kips	137	
50.000 NB		1	12	36	~~3.00~~ 4.00						1					X		1															D10-2		E-139
50.060 NB		1	48	60	20.00						2									X													W13-3		
50.123 NB		1	18	18	2.25						1				X			1															OM1-1		
50.126 NB		1	72	60		30.00					2												2	X									145	
50.310 NB		1	48	48	16.00						2								X													W4-1R		
50.405 NB MED		1	36	12	3.00						2					X		2															R6-1R		
50.650 NB		1	48	36	12.00						2								X													R8-7		
50.730 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		
50.732 NB MED		1	36	36	9.00						2					X		2															R3-4		
50.848 NB MED		1	36	36	9.00						2					X		2															R3-4		
50.910 NB		1	48	48	16.00																											VW-397	144	
		1	24	18	3.00						2												2	X									VP-396	144	
												FT	FT	FT	FT 9.5	FT 103.1	FT		EA.	LB 96.6	LB 68.2	LB		LB 501.6	LB	LB	LB								
SUBTOTALS SHEET 10		SF ~~134.38~~ 131.38	SF 160.00	EA.	SF		FT		FT 112.6			LB 164.8			EA. 5		LB 501.6				EA. 2	EA.	LB 805											

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
TRAFFIC SIGN SUMMARY SHEET # 10

PLOT DATE: 8/12/2009
DRAWN BY: SRB
CHECKED BY: DAM
SHEET 62 OF 163