STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 6

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 (1.88 lb/ft)	2.0 (2.42 lb/ft)	2.5 (3.35 lb/ft)	ANCHOR	SLEEVE	TUBULAR ALUMINUM DIA (in) 3.0 (1.3 lb/ft)	4.0 (1.7 lb/ft)	4.0Mod (1.7 lb/ft)	FND-ATION	TUBULAR STEEL DIA (in) 3.0 (7.6 lb/ft)	3.5 (9.0 lb/ft)	4.0 (10.8 lb/ft)	5.0 (14.6 lb/ft)	W-SHAPE STEEL FTG. SIZE 24"	FTG. SIZE 30"	WEIGHT	POST SIZE	SIGN FRAME	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
42.290 NB	EXIT 5	1	96	30	20.00																													145	
	Northfield Williamstown	1	210	138		201.25																												135	
	NEXT EXIT 5 MILES	1	162	24		27.00					2																	2		1085	W10X22		Fuse-Plate Bolt Tension 31 kips	145	
42.440 NB		1	144	144		144.00					2																	2		715	W8X18		Fuse-Plate Bolt Tension 19.8 kips	135	
42.716 NB	EXIT 5	1	96	30	20.00																													145	
	TO Northfield Williamstown	1	210	120		175.00					2																	2		803	W8X21		Fuse-Plate Bolt Tension 28.4 kips	135	
42.820 NB	RAMP 35	1	48	60	20.00						2												2	X									W13-3		
42.867 NB		1	18	18	2.25						1				X			1															OM1-1		
42.870 NB	EXIT 5	1	72	60		30.00					2												2	X										145	
42.970 NB		1	48	48	16.00						2									X													W4-1R		
43.000 NB	4 3	1	12	36	~~3.00~~ 4.00						1					X		1															D10-2		E-139
43.057 NB MED	ONE WAY	1	36	12	3.00						2					X		2															R6-1R		
43.200 NB MED		1	36	36	9.00						2					X		2															R3-4		
43.275 NB	EMERGENCY STOPPING ONLY	1	48	36	12.00						2												2	X									R8-7		
43.350 NB	NORTH	1	30	15	3.13																												M3-1 WHITE ON BLUE		
	89	1	36	36	9.00																												M1-1		
		1	36	36	9.00						1												1	X									M1-10		
												FT	FT	FT	FT 9.5	FT 70.7	FT		EA.	LB 49.6	LB	LB		LB 691.6	LB	LB	LB								
SUBTOTALS SHEET 6					SF ~~126.38~~ 123.38	SF 577.25	EA.	SF				FT			FT 80.2					LB 49.6			EA. 7	LB 691.6				EA. 6	EA.	LB 2603					

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	PLOT DATE:	8/12/2009
PROJECT LEADER:	CRB	DRAWN BY:	SRB
DESIGNED BY:	BDB	CHECKED BY:	DAM
TRAFFIC SIGN SUMMARY SHEET # 6		SHEET 58	OF 163