STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 16

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	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
58.455 NB	EXIT 9	1	96	30	20.00																															145	
	Middlesex Recreation	1	162	156		175.50																														138	
	STATE POLICE	1	30	30	6.25						2																	2		889	W8X21			Fuse-Plate Bolt Tension 32.4 kips		E-132
58.530 NB	Middlesex Recreation	1	48	48	16.00						2									X														W8-13		
58.598 NB		1	18	18	2.25						1				X			1																OM1-1		
58.604 NB	EXIT 9	1	72	60		30.00					2												2	X										145	
58.715 NB		1	48	48	16.00						2									X														W4-1R		
58.795 NB MED	ONE WAY	1	36	12	3.00						2					X		2																R6-1R		
59.000 NB	5 9	1	12	36	~~3.00~~ 4.00						1					X		1																D10-2		E-139
59.010 NB	EMERGENCY STOPPING ONLY	1	48	36	12.00						2									X														R8-7		
59.075 NB	NORTH	1	30	15	3.13																													M3-1 WHITE ON BLUE		
	INTERSTATE 89	1	36	36	9.00																													M1-1		
	BIKE ROUTE 5 INTERSTATE ROUTE	1	36	36	9.00						1												1	X										M1-10		
59.160 NB		1	48	48	16.00																													VW-397	144	
	GROOVED SHOULDER	1	24	18	3.00						2												2	X										VP-396	144	
59.265 NB	SPEED LIMIT 65	1	48	60	20.00																													R2-1		
	MINIMUM 40	1	48	48	16.00						2												2		X									VR-141		E-142
												FT	FT	FT	FT 9.5	FT 37.9	FT		EA.	LB 146.2	LB	LB		LB 501.6	LB 315.0	LB	LB								
	SUBTOTALS SHEET 16	SF ~~154.63~~ 151.63	SF 205.50	EA.	SF		FT		FT 47.4			LB 146.2			EA. 7		LB 816.6			EA. 2	EA.	LB 889													

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 # 16

PLOT DATE: 8/12/2009
DRAWN BY: SRB
CHECKED BY: DAM
SHEET 68 OF 163