STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 3

SHSM = FHWA 2004 STANDARD HIGHWAY SIGNS AND MARKINGS BOOK AND THE 2012 SUPPLEMENT TO THE 2004 EDITION

MILE MARKER, DIRECTION	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 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 SHSM	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
5.187 NB	REST AREA / VERMONT WELCOME CENTER NEXT RIGHT	1	186	108		139.50																											THINNING & TRIMMING		135	
	OPEN 24 HRS	1	102	24	17.00																														135	
	WiFi	1	30	30	6.25						2																	2		1186	W10X26		Fuse-Plate Bolt Tension 28 kips Special Provision Footing (2); See Sht 3		135	
5.287 NB	EMERGENCY VEHICLE ENTRANCE	1	48	48	16.00																												THINNING & TRIMMING		146	
	3000 FEET	1	24	18	3.00						2												2	184.0										W16-2P		
5.409 NB	RAMP 35 MPH	1	48	60	20.00						2												2	206.8										W13-3		
5.542 NB MED		1	36	36	9.00						2					X		2																R3-4		
5.577 NB		1	18	18	2.25						1				X			1																OM1-1		
5.579 NB	REST AREA	1	78	78		42.25					2												2	205.2										135	
5.689 NB	Brattleboro EXITS Canal St EXIT 1 Downtown EXIT 2 Putney Rd EXIT 3	1	228	120		190.00					2																	2		824	W8X21		THINNING & TRIMMING Fuse-Plate Bolt Tension 28 kips Special Provision Footing (2); See Sht 3		135	
5.730 NB		1	48	48	16.00						2												2	205.2										W4-1R		
5.781 NB MED	ONE WAY	1	54	18	6.75						2					X		2																R6-1R		
5.800 NB MED		1	36	36	9.00						2					X		2																R3-4		
5.975 NB		1	12	36	3.00						1					X		1																OM-3R		
5.975 NB MED		1	12	36	3.00						1					X		1																OM-3L		
											FT	FT	FT		FT 9.5	FT 120.6	FT	EA.		LB	LB	LB		LB 801.2	LB	LB	LB									
	SUBTOTALS SHEET 3	SF 111.25	SF 371.75	EA.	SF		FT		FT 130.1			LB			EA. 8	LB 801.2			EA. 4	EA.	LB 2010															

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: **GUILFORD-ROCKINGHAM**
PROJECT NUMBER: **IMG SIGN(44)**

FILE NAME: **z12A528tssml.xlsb** PLOT DATE: **4/16/2014**
PROJECT LEADER: **C. GREGORY** DRAWN BY: **J. SMITH**
DESIGNED BY: **J. SMITH** CHECKED BY: **D. MUNRO**
TRAFFIC SIGN SUMMARY SHEET 3 SHEET **60** OF **157**