STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 26

SHSM = FHWA 2004 STANDARD HIIGHWAY 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	SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL lb/ft 1.12	2.0	3.0	SQUARE STEEL (in) lb/ft 1.75	2.0	2.5	ANCHOR	SLEEVE	TUBULAR ALUMINUM DIA (in) lb/ft 3.0	4.0	4.0Mod	1.3	1.7	1.7	TUBULAR STEEL DIA (in) lb/ft FND-ATION	3.0	3.5	4.0	5.0	W-SHAPE STEEL FTG. SIZE 24"	30"	WEIGHT	POST SIZE	SIGN FRAME	REMARKS	SIGN DETAIL SHSM	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
12.920 SB	EXIT 3	1	96	30	20.00																																	139	
	5 9 EAST Brattleboro Keene NH 1 MILE	1	186	144		186.00					2																			2		992	W8X21		Fuse-Plate Bolt Tension 32.1 kips		138	
12.798 SB	World Learning SIT Grad Inst EXIT 3	1	198	84		115.50					2																			2		483	W6X15		THINNING & TRIMMING Fuse-Plate Bolt Tension 19 kips Special Provision Footing ~~(2)~~ 1; See Sht 3		139	
12.745 SB	ENTERING TOWN OF BRATTLEBORO	1	36	24	6.00						2					X		2																					E-131
12.578 SB	9 WEST USE EXIT 2	1	120	72		60.00					2														2				436.6						THINNING AND TRIMMING		139	
12.271 SB	EXIT 3	1	96	30	20.00																														THINNING & TRIMMING		139	
	5 9 EAST Brattleboro Keene NH ½ MILE	1	186	144		186.00					2																			2		798	W8X21		Fuse-Plate Bolt Tension 31.1 kips		138	
12.150 SB	EXIT 3 BRIDGE HEIGHT 13'-9" USE EXIT 2	1	138	102		97.75					2																			2		406	W6X12		~~THINNING AND TRIMMING~~ Fuse-Plate Bolt Tension 13.1 kips Special Provision Footing (2); See Sht 3		139	
12.025 SB	NEXT RIGHT	1	144	144		144.00					2																			2		693	W8X18		~~THINNING AND TRIMMING~~ Fuse-Plate Bolt Tension 19.9 kips		138	
11.913 SB MED		1	36	36	9.00						2					X		2																			R3-4		
~~11.882 SB~~	~~EXIT 35 MPH~~	~~1~~	~~48~~	~~60~~	~~20.00~~						~~2~~														~~2~~	~~286.8~~									BRATTLEBORO (65) PROJECT LIMITS		~~W13-3~~		
~~11.840 SB~~	~~EXIT 3~~	~~1~~	~~96~~	~~30~~	~~20.00~~																																	139	
	~~5 9 EAST Brattleboro Keene NH~~	~~1~~	~~216~~	~~120~~		~~180.00~~					~~2~~																			~~2~~		~~788~~	~~W8X21~~		~~THINNING AND TRIMMING~~ ~~Fuse-Plate Bolt Tension 28 kips~~ ~~Special Provision Footing (2); See Sht 3~~		138	
11.715 SB		1	18	18	2.25						1				X			1																			OM1-1		
~~11.713 SB~~	~~EXIT 3~~	~~1~~	~~78~~	~~60~~		~~32.50~~					~~2~~														~~2~~	~~182.4~~										~~E5-1a~~		
11.880	BRIDGE PLAQUES						1																																
												FT	FT	FT	FT 9.5	FT 63.6	FT		EA.	LB	LB	LB			LB 389.2	LB	LB	LB 436.6									
		SUBTOTALS SHEET 26			SF 97.25	SF ######	EA.	SF				FT			FT 73.1					LB			EA. 6		LB 825.8				EA. 12	EA.	LB 4160						

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
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