STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 15

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	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 1.7	4.0Mod 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
32.832 NB	EXIT 6	1	96	30	20.00																														145	
	5 TO 103 Rockingham Rutland 1½ MILES	1	192	144		192.00					2																	2		1342	W10X26		THINNING AND TRIMMING Fuse-Plate Bolt Tension 28 kips		144	
33.558 NB	Chester Ludlow EXIT 6	1	108	84		63.00					2												2			330.5								THINNING AND TRIMMING		145	
33.765 NB	EXIT 6	1	96	30	20.00																														145	
	5 TO 103 Rockingham Rutland ½ MILE	1	192	144		192.00																													144	
	NEXT EXIT 9 MILES	1	138	24		23.00					2																	2		1259	W10X26		THINNING AND TRIMMING Fuse-Plate Bolt Tension 30.2 kips Special Provision Footing (2): See Sht 3	E2-1P		
33.765 NB MED		1	36	36	9.00						2					X		2																R3-4		
33.950 NB	NEXT RIGHT	1	144	144		144.00					2																	2		975	W8X21		THINNING AND TRIMMING Fuse-Plate Bolt Tension 28 kips Special Provision Footing (2); See Sht 3		144	
34.109 NB	EXIT 6	1	96	30	20.00																													THINNING & TRIMMING		145	
	5 TO 103 Rockingham Rutland	1	192	132		176.00					2																	2		916	W8X21		Fuse-Plate Bolt Tension 28.4 kips Special Provision Footing (2); See Sht 3		144	
34.156 NB	EXIT 40 MPH	1	48	60	20.00						2												2	220.4										W13-3		
34.240 NB		1	18	18	2.25						1				X			1																OM1-1		
34.246 NB	EXIT 6	1	78	60		32.50					2												2	182.4										E5-1a		
34.565 NB MED		1	36	36	9.00						2					X		2																R3-4		
34.600 NB		1	48	48	16.00						2												2	205.2									VW-285		146	
												FT	FT	FT	FT 9.5	FT 65.2	FT		EA.	LB	LB	LB		LB 608.0	LB	LB 330.5	LB								
		SUBTOTALS SHEET 15	SF 116.25	SF 822.50	EA.	SF						FT			FT 74.7					LB			EA. 8	LB 938.5				EA. 8	EA.	LB 4492					

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 15 SHEET **72** OF **157**