STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 6

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 1.7	4.0Mod 1.7	TUBULAR STEEL DIA (in) FND-ATION	3.0 lb/ft 7.6	3.5 9.0	4.0 10.8	5.0 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
8.929 NB	EXIT 2	1	96	30	20.00																															137	
	Brattleboro Bennington	1	186	156		201.50					2																	2		940	W10X22		Fuse-Plate Bolt Tension 29.3 kips Special Provision Footing (1); See Sht 3		137	
8.942 NB	EXIT 20 MPH	1	48	60	20.00						2												2	206.8									W13-2		
9.014 NB		1	18	18	2.25						1				X			1																OM1-1		
9.017 NB	EXIT 2	1	78	60		32.50					2												2	182.4									E5-1a		
9.104 NB		1	48	48	16.00						2												2	205.2									W4-1R		
9.170 NB MED	ONE WAY	1	54	18	6.75						2					X		2															R6-1R		
9.336 NB	MOOSE	1	48	48	16.00																													146	
	STAY ALERT	1	30	24	5.00						2												2	205.2										146	
9.431 NB	EMERGENCY STOPPING ONLY	1	48	36	12.00						2												2	190.0									R8-7		
9.440 NB MED		1	36	36	9.00						2					X		2															R3-4		
9.522 NB	NORTH	1	~~36~~ 30	~~18~~ 21	~~4.50~~ 4.38																											(INTERSTATE) WHITE ON BLUE	M3-1		
	INTERSTATE 91	1	36	36	9.00																													M1-1		
	EMERGENCY MEDICINE	1	36	36	9.00						1												1		144.0								M1-10		
9.618 NB	5%	1	48	48	16.00						2												2	205.2									W7-1a		
9.618 NB MED	5%	1	48	48	16.00						2												2	205.2									W7-1a		
												FT	FT	FT	FT 9.5	FT 62.6	FT		EA.	LB	LB	LB		LB 1400.0	LB 144.0	LB	LB								
	SUBTOTALS SHEET 6		SF 161.38	SF 234.00	EA.	SF						FT			FT 72.1					LB			EA. 15	LB 1544.0				EA. 2	EA.	LB 940					

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
PROJECT LEADER: C. GREGORY
DESIGNED BY: J. SMITH
TRAFFIC SIGN SUMMARY SHEET 6

PLOT DATE: 4/16/2014
DRAWN BY: J. SMITH
CHECKED BY: D. MUNRO
SHEET 63 OF 157