STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 31

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	2.0	2.5	ANCHOR	SLEEVE	TUBULAR ALUMINUM DIA (in) 3.0	4.0	4.0Mod	FND-ATION	TUBULAR STEEL DIA (in) 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
												lb/ft			lb/ft					lb/ft				lb/ft													
6.845 SB		1	36	18	4.50																												(INTERSTATE) WHITE ON BLUE	M3-3		
		1	36	36	9.00																													M1-1		
		1	36	36	9.00						1												1		144.0									M1-10		
6.751 SB		1	48	60	20.00																													R2-1		
		1	48	48	16.00						2												2		315.0											E-142
6.655 SB		1	36	24	6.00						2					X		2																	E-131
6.621 SB MED		1	36	36	9.00						2					X		2																R3-4		
6.465 SB		1	48	48	16.00																														146	
		1	30	24	5.00						2												2	205.2											146	
6.370 SB		1	48	48	16.00																														146	
		1	24	18	3.00						2												2	228.0										W16-2P		
6.270 SB		1	150	48		50.00					2												2			294.9								136	
6.170 SB		1	48	60	20.00						2												2	220.4											146	
6.170 SB MED		1	48	60	20.00						2												2	220.4											146	
6.029 SB		1	12	36	3.00						1					X		1																OM-3R		
6.028 SB MED		1	12	36	3.00						1					X		1																OM-3L		
												FT	FT	FT	FT	FT	FT		EA.	LB	LB	LB		LB	LB	LB	LB									
																89.0								874.0	459.0	294.9										
SUBTOTALS SHEET 31		SF 159.50	SF 50.00	EA.	SF							FT			FT 89.0					LB			EA. 13	LB 1627.9				EA.	EA.	LB					

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 31

PLOT DATE: **4/15/2014**
DRAWN BY: **J. SMITH**
CHECKED BY: **D. MUNRO**
SHEET **88** OF **157**