STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 21

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

MILE MARKER, DIRECTION	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST		NEW SIGN POSTS																					REMARKS	SIGN DETAIL		
		EA.	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS	RETAIN	SALVAGE	NO. OF POSTS	FLANGED CHANNEL lb/ft			SQUARE STEEL (in) lb/ft			ANCHOR	SLEEVE	TUBULAR ALUMINUM DIA (in) lb/ft			FND-ATION	TUBULAR STEEL DIA (in) lb/ft					W-SHAPE STEEL FTG. SIZE		WEIGHT	POST SIZE	SIGN FRAME		SHSM	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
												1.12	2.0	3.0	1.75	2.0	2.5			3.0	4.0	4.0Mod		3.0	3.5	4.0	5.0		24"	30"							
															1.88	2.42	3.35			1.3	1.7	1.7		7.6	9.0	10.8	14.6									
28.910 SB	EXIT 5	1	96	30	20.00																															143	
	TO 5 123 Westminster Walpole NH	1	204	120		170.00					2																		2		828	W8X21		THINNING AND TRIMMING Fuse-Plate Bolt Tension 28 kips Special Provision Footing (2); See Sht 3		143	
28.840 SB	EXIT 35 MPH	1	48	60	20.00						2													2	220.4										W13-3		
28.733 SB		1	18	18	2.25						1				X			1																	OM1-1		
28.725 SB	EXIT 5	1	78	60		32.50					2													2	182.4										E5-1a		
28.626 SB		1	12	36	3.00						1					X		1																	OM-3R		
28.626 SB MED		1	12	36	3.00						1					X		1																	OM-3L		
28.564 SB		1	48	48	16.00						2													2	205.2										W4-1R		
28.510 SB MED	ONE WAY	1	54	18	6.75						2					X		2																	R6-1R		
28.376 SB MED		1	36	36	9.00						2					X		2																	R3-4		
28.363 SB	EMERGENCY STOPPING ONLY	1	48	36	12.00						2													2	190.0										R8-7		
28.268 SB	SOUTH	1	36	18	4.50																													(INTERSTATE) WHITE ON BLUE	M3-3		
	INTERSTATE 91	1	36	36	9.00																														M1-1		
	HIGH MOUNTED INTERSTATE SHIELD	1	36	36	9.00						1													1		144.0									M1-10		
28.173 SB	SPEED LIMIT 65	1	48	60	20.00																														R2-1		
	MINIMUM 40	1	48	48	16.00						2													2		315.0											E-142
												FT	FT	FT	FT 9.5	FT 88.0	FT		EA.	LB	LB	LB		LB 798.0	LB 459.0	LB	LB									
	SUBTOTALS SHEET 21	SF 150.50			SF 202.50		EA.	SF				FT			FT 97.5					LB			EA. 11	LB 1257.0				EA. 2	EA.	LB 828						

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 21

PLOT DATE: **4/16/2014**
DRAWN BY: **J. SMITH**
CHECKED BY: **D. MUNRO**
SHEET **78** OF **157**