STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 9

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
12.600 NB MED	KEEP RIGHT EXCEPT TO PASS	1	48	60	20.00						2												2	220.4											146	
12.755 NB	ENTERING TOWN OF DUMMERSTON	1	36	24	6.00						2					X		2																	E-131
14.256 NB MED		1	36	36	9.00						2					X		2																R3-4		
16.128 NB MED		1	36	36	9.00						2					X		2																R3-4		
16.491 NB	EXIT 4	1	96	30	20.00																														139	
	TO 5 Putney 1½ MILES	1	120	120		100.00					2																	2		578	W6X15		Fuse-Plate Bolt Tension 22.6 kips		139	
16.550 NB		1	48	48	16.00						2												2	205.2										W1-2R		
16.550 NB MED		1	48	48	16.00						2												2	205.2										W1-2R		
17.275 NB	Landmark College EXIT 4	1	132	84		77.00					2												2				512.5							THINNING AND TRIMMING		140	
17.532 NB	EXIT 4	1	96	30	20.00																														139	
	TO 5 Putney ½ MILE	1	120	120		100.00																													139	
	NEXT EXIT 11 MILES	1	78	36	19.50						2																	2		945	W8X21		THINNING AND TRIMMING Fuse-Plate Bolt Tension 28 kips Special Provision Footing (2); See Sht 3	E2-1aP		
17.684 NB	NEXT RIGHT	1	144	144		144.00					2																	2		971	W8X21		THINNING AND TRIMMING Fuse-Plate Bolt Tension 28 kips Special Provision Footing (2); See Sht 3		140	
17.888 NB	EXIT 4	1	96	30	20.00																														139	
	TO 5 Putney	1	162	96		108.00					2																	2		576	W6X15		THINNING & TRIMMING Fuse-Plate Bolt Tension 19.7 kips		139	
17.914 NB	EXIT 35 MPH	1	48	60	20.00						2												2	220.4										W13-2		
14.49, 15.58, 16.44	BRIDGE PLAQUES	3																																		
												FT	FT	FT	FT	FT 96.2	FT		EA.	LB	LB	LB		LB 851.2	LB	LB	LB 512.5									
	SUBTOTALS SHEET 9	SF 175.50	SF 529.00	EA.	SF							FT			FT 96.2					LB			EA. 10	LB 1363.7				EA. 8	EA.	LB 3070						

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 9 SHEET **66** OF **157**