STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 18

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
SOUTHBOUND 35.995 SB	EXIT 6	1	96	30	20.00																														145	
	NEW 103 TO 5 Rockingham Bellows Falls 1 MILE	1	210	144		210.00																													145	
	NEXT EXIT 7 MILES	1	138	24		23.00					2																	2		1222	W10X26		THINNING AND TRIMMING Fuse-Plate Bolt Tension 32 kips	E2-1P		
35.809 SB	Chester Ludlow EXIT 6	1	108	84		63.00					2												2			352.1							THINNING AND TRIMMING		145	
35.732 SB MED		1	36	36	9.00						2					X		2																R3-4		
35.714 SB	BRIDGE ICES BEFORE ROAD	1	48	48	16.00						2												2	205.2										W8-13		
35.650 SB	NEXT RIGHT	1	144	144		144.00					2																	2		994	W8X21		THINNING AND TRIMMING Fuse-Plate Bolt Tension 28 kips Special Provision Footing (2); See Sht 3		144	
35.617 SB MED	Williams River	1	48	28	9.33						2					X		2																	147	
35.616 SB MED		1	12	36	3.00						1					X		1																OM-3L		
35.610 SB		1	12	36	3.00						1					X		1																OM-3R		
35.372 SB MED		1	36	36	9.00						2					X		2																R3-4		
35.307 SB	EXIT 6	1	96	30	20.00																														145	
	NEW 103 TO 5 Rockingham Bellows Falls	1	234	120		195.00					2																	2		1398	W12X30		THINNING AND TRIMMING Fuse-Plate Bolt Tension 28 kips Special Provision Footing (2); See Sht 3		145	
35.290 SB	EXIT 25 MPH	1	48	60	20.00						2												2	220.4									THINNING & TRIMMING	W13-3		
35.215 SB		1	12	36	3.00						1					X		1																OM-3R		
35.215 SB MED		1	12	36	3.00						1					X		1																OM-3L		
												FT	FT	FT	FT	FT 147.7	FT	EA.		LB	LB	LB		LB 425.6	LB	LB 352.1	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".	SUBTOTALS SHEET 18	SF 115.33	SF 635.00	EA.	SF		FT			FT 147.7			LB	EA. 6	LB 777.7		EA. 4	EA. 2	LB 3614																

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 18 SHEET **75** OF **157**