STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 23

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	FND-ATION	TUBULAR STEEL DIA (in) 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
22.324 SB	WEIGH STATION NEXT RIGHT	1	108	60		45.00					2												2		225.9								THINNING AND TRIMMING		141	
22.179 SB	RAMP 30 MPH	1	48	60	20.00						2												2	220.4									W13-3		
22.016 SB		1	18	18	2.25						1				X			1															OM1-1		
22.012 SB	WEIGH STATION	1	84	78		45.50					2												2	205.2										141	
21.950 SB		1	48	48	16.00						2												2	205.2									W4-1R		
21.898 SB MED	ONE WAY	1	54	18	6.75						2					X		2															R6-1R		
21.460 SB	BRIDGE ICES BEYOND ROAD	1	48	48	16.00						2												2	205.2									W8-13		
21.342 SB		1	12	36	3.00						1					X		1															OM-3R		
21.342 SB MED		1	12	36	3.00						1					X		1															OM-3L		
20.662 SB MED		1	36	36	9.00						2					X		2															R3-4		
20.000 SB	BRIDGE ICES BEYOND ROAD	1	48	48	16.00						2												2	205.2									W8-13		
19.720 SB MED		1	12	36	3.00						1					X		1															OM-3L		
19.715 SB		1	12	36	3.00						1					X		1															OM-3R		
19.114 SB	EXIT 4	1	96	30	20.00																													139	
	5 Putney 1 MILE	1	120	120		100.00					2																	2		576	W6X15		Fuse-Plate Bolt Tension 22.6 kips		140	
18.750 SB	Landmark College EXIT 4	1	132	84		77.00					2																	2		372	W6X12		THINNING AND TRIMMING Fuse-Plate Bolt Tension 12 kips Special Provision Footing (2); See Sht 3		140	
												FT	FT	FT	FT 9.4	FT 113.4	FT	EA.		LB	LB	LB		LB 1041.2	LB 225.9	LB	LB								
SUBTOTALS SHEET 23		SF	118.00		SF	267.50	EA.		SF			FT			FT	122.8				LB			EA.	12	LB	1267.1		EA.	4	EA.		LB	948				

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 23 SHEET **80** OF **157**