STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 18

MILE MARKER, STATION OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST		NEW SIGN POSTS																		REMARKS	SIGN DETAIL	
		E A	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			TUBULAR STEEL DIA (in) lb/ft					W-SHAPE STEEL FTG. SIZE				SIGN FRAME		DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
															1.75	2.0	2.5			3.0	4.0	4.0Mod	FND-ATION	3.0	3.5	4.0	5.0			WEIGHT	POST SIZE				
												1.12	2.0	3.0	1.88	2.42	3.35			1.3	1.7	1.7		7.6	9.0	10.8	14.6	24"	30"						
63.588 SB		1	12	36	3.00						1				X			1															OM-3R		
63.588 SB MED		1	12	36	3.00						1				X			1															OM-3L		
63.690 - 90.336 SB	RAMPX 0.000 000.00	14	6	8	4.62						14				X			14															VD-700M	153	
63.730 SB MED	ONE WAY	1	36	12	3.00						2					X		2															R6-1R		
63.760 SB		1	48	48	16.00						2									X													W8-13		
63.820 SB		1	48	48	16.00						2									X													W4-1R		
63.880 SB MED	ONE WAY	1	36	12	3.00						2					X		2															R6-1R		
63.950 SB		1	48	48	16.00						2									X													W4-1R		
63.993 SB	EXIT 10	1	72	60		30.00					2												2	X										152	
63.997 SB		1	18	18	2.25						1				X			1															OM1-1		
64.010 SB	RAMP 30 MPH	1	48	60	20.00						2										X												W13-3		
64.100 SB	EXIT 10	1	96	30	20.00																													152	
	To I-2 Waterbury Stowe	1	168	126		147.00					2																	2		966	W8X21		Fuse-Plate Bolt Tension 28.4 kips SEE FOOTING DETAIL ON SHEET 3	136	
64.136 SB MED		1	36	36	9.00						2					X		2															R3-4		
64.300 SB		1	144	144		144.00					2																	2		827	W8X18		Fuse-Plate Bolt Tension 20.4 kips SEE FOOTING DETAIL ON SHEET 3	136	
												FT	FT	FT	FT 149.5	FT 87.4	FT		EA.	LB 148.8	LB 68.2	LB		LB 182.4	LB	LB	LB			LB					
SUBTOTALS SHEET 18		SF 115.87	SF 321.00	EA.	SF							FT			FT 236.9					LB 217.0			EA. 2	LB 182.4				EA. 4	EA.	LB 1793					

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: WATERBURY - WINOOSKI
PROJECT NUMBER: IM G SIGN(18)

FILE NAME: 090124 tss main SB.xls
PROJECT LEADER: CRB
DESIGNED BY: BDB
TRAFFIC SIGN SUMMARY SHEET # 18

PLOT DATE: 10/27/2009
DRAWN BY: JH
CHECKED BY: DAM