STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 18

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	SIGN DIMENSIONS WIDTH (in)	SIGN DIMENSIONS HEIGHT (in)	NEW & SALVAGED SIGNS "A"	NEW & SALVAGED SIGNS "B"	NEW & SALVAGED SIGNS SALV SIGN	NEW & SALVAGED SIGNS SALV TIS	EXIST POST RETAIN	EXIST POST SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL lb/ft 1.12	FLANGED CHANNEL lb/ft 2.0	FLANGED CHANNEL lb/ft 3.0	SQUARE STEEL (in) lb/ft 1.75 1.88	SQUARE STEEL (in) lb/ft 2.0 2.42	SQUARE STEEL (in) lb/ft 2.5 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) lb/ft 3.0 1.3	TUBULAR ALUMINUM Ø (in) lb/ft 4.0 1.7	TUBULAR ALUMINUM Ø (in) lb/ft 4.0 MOD 1.7	FOUND-ATION	TUBULAR STEEL Ø (in) lb/ft 3.0 7.6	TUBULAR STEEL Ø (in) lb/ft 3.5 9.0	TUBULAR STEEL Ø (in) lb/ft 4.0 10.8	TUBULAR STEEL Ø (in) lb/ft 5.0 14.6	W-SHAPE STEEL FTG. SIZE 24"	W-SHAPE STEEL FTG. SIZE 30"	W-SHAPE STEEL WEIGHT	W-SHAPE STEEL POST SIZE	SIGN REQUIRED	REMARKS SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	SIGN DETAIL DETAIL IN SHSM	SIGN DETAIL DETAIL ON DWG. NUMBER	SIGN DETAIL STD. SHEET NUMBER
STA. A 181+96 RT WATERBURY		1	36	36	9.00						2					X		X															W3-5	SHSM		
STA. A 183+15 RT WATERBURY		1	30	18	3.75						1					X		X															VD-018		110	
STA. A 185+30 RT BOLTON		1	24	18	3.00						1					X		X															VR-038			E-141
		1	30	36	7.50																											R2-1	SHSM		
STA. A 185+31 LT WATERBURY		1	24	18	3.00						1					X		X															VR-039			E-141
		1	24	30	5.00																											R2-1	SHSM		
	TSSS 1 TOTAL				31.51										16	90																				
	TSSS 2 TOTAL				40.67											105																				
	TSSS 3 TOTAL				37.42										8	105																				
	TSSS 4 TOTAL				45.88											90	30																			
	TSSS 5 TOTAL				46.50											165																				
	TSSS 6 TOTAL				33.67											120																				
	TSSS 7 TOTAL				30.67										8	75																				
	TSSS 8 TOTAL				33.18										32	90																				
	TSSS 9 TOTAL				17.19										48	30																				
	TSSS 10 TOTAL				31.93										16	75																				
	TSSS 11 TOTAL				33.18										32	105																				
	TSSS 12 TOTAL				40.84										8	120																				
	TSSS 13 TOTAL				21.27										40	45																				
	TSSS 14 TOTAL				37.55										8	45	30																			
	TSSS 15 TOTAL				24.91											90																				
	TSSS 16 TOTAL				35.67										40	60																				
	TSSS 17 TOTAL				46.59										8	90																				
	TSSS 18 TOTAL				31.25											75																				
												LF	LF	LF	LF 264	LF 1575	LF 60		EA.	LB	LB	LB		LB	LB	LB	LB								
					SUBTOTAL																														
					ROUNDING											1																				
					TOTALS	SF 630	SF	EA. -	SF			LF			LF 1900					LB			EA.	LB				EA.	EA.	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."

TRAFFIC SIGN SUMMARY SHEET 18

PROJECT NAME: BOLTON-WATERBURY
PROJECT NUMBER: STP 2709(1)

FILE NAME: p07C172.dgn
PROJECT LEADER: CDL
DESIGNED BY: BMB
PLOT FILE: p07C172_109.1

PLOT DATE: 4/16/2013
DRAWN BY: JBG/BMB
CHECKED BY: CDL
SHEET 109 OF 217