STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 31

MILE MARKER, STATION OR SIGN NUMBER		SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST		NEW SIGN POSTS																				REMARKS SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	SIGN DETAIL		
											NO. OF POST	FLANGED CHANNEL (LB / FT)			SQUARE STEEL (in) (LB / FT)			ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (IN) (LB / FT)			FOUND-ATION	TUBULAR STEEL Ø (IN) (LB / FT)				W-SHAPE STEEL							DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
		EACH	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS	RETAIN	SALVAGE		1.12	2.00	3.00	1.75 1.88	2.00 2.42	2.50 3.35			3.00 1.30	4.00 1.70	4.0 MOD 1.70		3.00 7.60	3.50 9.00	4.00 10.80	5.00 14.60	FTG. SIZE 24"	FTG. SIZE 30"	WEIGHT	POST SIZE	SIGN FRAME REQUIRED				
OPTION ITEMS																																
MM W 4.184 RT WILLIAMSTOWN	BRIDGE 59 VT 14 5-23-17	1	6	10	0.42						1				8			X														VD-701 --- REMOVE EXISTING SIGN AT MM W 4.184 RT AND REPLACE IN EXISTING LOCATION			T-42
MM W 4.203 LT WILLIAMSTOWN	WEST 5-18-17	1	24	12	2.00						1					15		15 X														M3-4 --- REMOVE EXISTING SIGN AT MM W 4.203 LT AND REPLACE IN EXISTING LOCATION	SHSM		
	VERMONT 64	1	~~30~~ 24	24	~~5.00~~ 4																											M1-5 --- REMOVE EXISTING SIGN AT MM W 4.203 LT AND REPLACE IN EXISTING LOCATION			E-136B
MM W 4.215 RT WILLIAMSTOWN	STOP 5-23-17	1	30	30	6.25						1					15		X														R1-1 --- REMOVE EXISTING SIGN AT MM W 4.215 RT AND REPLACE IN EXISTING LOCATION	SHSM		
	0140 0917 0419	1	6	10	0.42																											VD-700 --- REMOVE EXISTING SIGN AT MM W 4.215 RT AND REPLACE IN EXISTING LOCATION. MOUNT MILE MARKER BACK TO BACK WITH STOP SIGN			T-44
	TSSS 1 TOTAL				34.80	-	-								0	90																
	TSSS 2 TOTAL				54.50	-	-								0	90																
	TSSS 3 TOTAL				46.69	-	-								0	126																
	TSSS 4 TOTAL				17.92	32.50	-								8	30																
	TSSS 5 TOTAL				16.09	-	-								16	60																
	TSSS 6 TOTAL				15.93	26.00	-								24	30																
	TSSS 7 TOTAL				23.43	26.00	-								24	75																
	TSSS 8 TOTAL				18.51	-	1								16	60																
	TSSS 9 TOTAL				41.50	-	-								0	105																
	TSSS 10 TOTAL				21.93	-	-								24	45																
	TSSS 11 TOTAL				12.93	-	-								24	45																
	TSSS 12 TOTAL				22.93	-	-								8	60																
	TSSS 13 TOTAL				36.42	-	-								0	30																
	TSSS 14 TOTAL				24.00	-	-								0	0																
	TSSS 15 TOTAL				38.67	-	-								8	45																
	TSSS 16 TOTAL				27.93	-	1								24	45																
	TSSS 17 TOTAL				32.68	-	-								16	75																
	TSSS 18 TOTAL				26.92	-	-								8	105																
	TSSS 19 TOTAL				31.01	-	-								16	90																
	TSSS 20 TOTAL				45.76	-	-								0	90																
	TSSS 21 TOTAL				29.92	-	-								8	120																
	TSSS 22 TOTAL				37.59	-	-								16	75																
	TSSS 23 TOTAL				31.84	-	-								8	45																
	TSSS 24 TOTAL				30.42	-	1								8	75																
	TSSS 25 TOTAL				32.26	-	1								8	120																
	TSSS 26 TOTAL				31.76	-	-								24	90																
	TSSS 27 TOTAL				33.93	-	-								32	75																
	TSSS 28 TOTAL				33.17	-	1								8	105																
	TSSS 29 TOTAL				40.42	-	-								0	120																
	TSSS 30 TOTAL				36.63	-	2								0	90																
	TSSS 31 TOTAL				14.09	-	-								8	30																
															FT 336	FT 2241	FT		EA					LB	LB	LB	LB								
	SUBTOTAL				942.58	84.50																												
	ROUNDING				7.42	0.50										3																		
	TOTALS				SF 950.00	SF 85.0	EA. 7	SF				FT			FT 2580					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."

PROJECT NAME: NORTHFIELD-WILLIAMSTOWN
PROJECT NUMBER: STP 2959(I)

FILE NAME: z15v022tsss.dgn
PROJECT LEADER: C. LATHROP
DESIGNED BY: J. GOODALL
TRAFFIC SIGN SUMMARY SHEET 31

PLOT DATE: 4/26/2016
DRAWN BY: O. DALMER
CHECKED BY: C. LATHROP
SHEET 135 OF 202