STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 23

MILE MARKER, STATION OR SIGN NUMBER		SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST		NEW SIGN POSTS																					REMARKS	SIGN DETAIL		
												FLANGED CHANNEL			SQUARE STEEL (in)					TUBULAR ALUMINUM Ø (IN)				TUBULAR STEEL Ø (IN)				W-SHAPE STEEL								
															1.75	2.00	2.50			3.00	4.00	4.0 MOD		3.00	3.50	4.00	5.00	FTG. SIZE							
		EACH	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS	RETAIN	SALVAGE	NO. OF POST	(LB / FT)			(LB / FT)			ANCHOR	SLEEVE	(LB / FT)			FOUND-ATION	(LB / FT)				24"	30"	WEIGHT	POST SIZE	SIGN FRAME REQUIRED	SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
												1.12	2.00	3.00	1.88	2.42	3.35			1.30	1.70	1.70		7.60	9.00	10.80	14.60								
OPTION ITEMS																																			
MM W 2.529 LT WILLIAMSTOWN	LEGAL LOAD LIMIT 24,000 POUNDS 5-16-17	1	24	30	5.00						1					15		15.25 X														VR-017 --- REMOVE EXISTING SIGN AT MM W 2.529 LT AND REPLACE IN EXISTING LOCATION			T-70
MM W 2.548 LT WILLIAMSTOWN	5-16-17	1	30	30																												W11-6 --- REMOVE EXISTING SIGN AT MM W 2.548 LT AND DO NOT REPLACE	SHSM		
MM W 2.612 RT WILLIAMSTOWN	LEGAL LOAD LIMIT 24,000 POUNDS 5-9-17	1	24	30	5.00				1																							VR-017 --- REMOVE EXISTING SIGN AT MM W 2.612 RT AND REPLACE IN EXISTING LOCATION. MOUNT SIGN ON RETAINED FLANGED CHANNEL POST			T-70
MM W 2.622 RT WILLIAMSTOWN	STOP	1	30	30	6.25				1																							R1-1 --- REMOVE EXISTING SIGN AT MM W 2.622 RT AND REPLACE IN EXISTING LOCATION. MOUNT SIGN ON RETAINED FLANGED CHANNEL POST	SHSM		
	0640 0917 0260	1	6	10	0.42																											VD-700 --- REMOVE EXISTING SIGN AT MM W 2.622 RT AND REPLACE IN EXISTING LOCATION. MOUNT MILE MARKER BACK TO BACK WITH STOP SIGN ON RETAINED FLANGED CHANNEL POST			T-44
MM W 2.625 LT WILLIAMSTOWN	5-16-17	1	30	30	6.25						1					15		14.5 X														W1-4L ---REMOVE EXISTING SIGN AT MM W 2.625 LT AND REPLACE IN EXISTING LOCATION	SHSM		
MM W 2.661 RT WILLIAMSTOWN		1	30	30	6.25						1					15		17 X														W1-2L ---REMOVE EXISTING SIGN AT MM W 2.642 RT AND REPLACE 100 FEET EAST OF EXISTING LOCATION AT MM W 2.661 RT	SHSM		
	35 MPH	1	18	18	2.25																											W13-1P --- REMOVE EXISTING SIGN AT MM W 2.642 RT AND REPLACE 100 FEET EAST OF EXISTING LOCATION AT MM W 2.661 RT	SHSM		
MM W 2.744 RT WILLIAMSTOWN		1	30	30																												W11-7 --- REMOVE EXISTING SIGN AT MM W 2.744 RT AND DO NOT REPLACE	SHSM		
MM W 2.800 RT WILLIAMSTOWN	0640 0917 0280	1	6	10	0.42						1				8			8.25 X														VD-700	SHSM		
															FT 8	FT 45	FT		EA					LB	LB	LB	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."	TOTALS				SF 31.84	SF	EA.	SF				FT			FT 53					LB			EA.	LB				EA.	EA.	LB						

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

FILE NAME: 15v022tsss.dgn
PROJECT LEADER: C. LATHROP
DESIGNED BY: J. GOODALL
TRAFFIC SIGN SUMMARY SHEET 23

PLOT DATE: 4/26/2016
DRAWN BY: O. DALMER
CHECKED BY: C. LATHROP
SHEET 127 OF 202