STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 18

MILE MARKER, STATION OR SIGN NUMBER		SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST		NEW SIGN POSTS																						REMARKS	SIGN DETAIL		
		EACH	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS	RETAIN	SALVAGE	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					SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
															1.75	2.00	2.50			3.00	4.00	4.0 MOD		3.00	3.50	4.00	5.00	FTG. SIZE		WEIGHT	POST SIZE	SIGN FRAME REQUIRED				
												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	24"	30"						
OPTION ITEMS																																				
MM W 0.771 RT WILLIAMSTOWN	5-10-17	1	30	30	6.25						1					15		14.5 X															W1-1R --- REMOVE EXISTING SIGN AT MM W 0.771 RT AND REPLACE IN EXISTING LOCATION	SHSM		
		1	18	18	2.25																												W13-1P --- REMOVE EXISTING SIGN AT MM W 0.771 RT AND REPLACE IN EXISTING LOCATION	SHSM		
MM W 0.800 RT WILLIAMSTOWN	5-10-17	1	6	10	0.42						1				8			8.5 X															VD-700			T-44
MM W 0.822 LT WILLIAMSTOWN	5-12-17	1	18	24	3.00						1					15		14.75 X															W1-8L ---REMOVE EXISTING SIGN AT MM W 0.822 LT AND REPLACE IN EXISTING LOCATION FACING WEST. ADJUST CHEVRON SPACING TO ~~120~~ 75 FEET PER MUTCD GUIDANCE *FACES RT, AS SIGN IS PLACED IN STRAIGHT PATH.	SHSM		
MM W 0.837 LT WILLIAMSTOWN		1	18	24	3.00						1					15		13 X															W1-8R --- REMOVE EXISTING SIGN AT MM W 0.835 LT AND REPLACE 11 FEET EAST OF EXISTING LOCATION AT MM W 0.837 LT FACING EAST. ADJUST CHEVRON SPACING TO ~~120~~ FEET PER MUTCD GUIDANCE 75	SHSM		
MM W 0.837 LT WILLIAMSTOWN		1	18	24	3.00						1					15		13 X															W1-8L --- REMOVE EXISTING SIGN AT MM W 0.837 LT AND REPLACE 11 FEET EAST OF EXISTING LOCATION AT MM W 0.837 LT FACING WEST. ADJUST CHEVRON SPACING TO ~~120~~ FEET PER MUTCD GUIDANCE 75	SHSM		
MM W 0.843 LT WILLIAMSTOWN		1	18	24	3.00						1					15		13 X															W1-8R --- REMOVE EXISTING SIGN AT MM W 0.843 LT AND DO NOT REPLACE	SHSM		
MM W 0.843 LT WILLIAMSTOWN	5-10-17	1	18	24	3.00						1					15		12.75 X															W1-8L --- REMOVE EXISTING SIGN AT MM W 0.843 LT AND DO NOT REPLACE	SHSM		
MM W 0.857 LT WILLIAMSTOWN		1	18	24	3.00						1					15		13.75 X															W1-8R --- REMOVE EXISTING SIGN AT MM W 0.851 LT AND REPLACE 32 FEET EAST OF EXISTING LOCATION AT MM W 0.857 LT FACING EAST. ADJUST SPACING TO ~~120~~ FEET PER MUTCD GUIDANCE 75	SHSM		
															FT 8	FT 105	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 26.92	SF	EA.	SF				FT			FT 113					LB			EA.	LB				EA.	EA.	LB						

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

FILE NAME: zl5v022tsss.dgn
PROJECT LEADER: C. LATHROP
DESIGNED BY: J. GOODALL
TRAFFIC SIGN SUMMARY SHEET 18

PLOT DATE: 4/26/2016
DRAWN BY: O. DALMER
CHECKED BY: C. LATHROP
SHEET 122 OF 202