STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 5

MILE MARKER, STATION OR SIGN NUMBER		SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST		NEW SIGN POSTS																					REMARKS	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	1.88	2.42	3.35			1.30	1.70	1.70		7.60	9.00	10.80	14.60	FTG. SIZE 24"	FTG. SIZE 30"	WEIGHT	POST SIZE	SIGN FRAME REQUIRED	SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK			
												1.75	2.00	2.50						3.00	4.00	4.0 MOD		3.00	3.50	4.00	5.00									
OPTION ITEMS																																				
MM 0.367 RT NORTHFIELD	4-26-17	1	18	24	3.00						1					15		13.75 X														W1-8R --- ADJUST CHEVRON SPACING TO 160 FT PER MUTCD GUIDANCE	SHSM		
MM 0.397 RT NORTHFIELD		1	18	24	3.00						1					15		13.5 X														W1-8R --- ADJUST CHEVRON SPACING TO 160 FT PER MUTCD GUIDANCE	SHSM		
MM 0.400 LT NORTHFIELD	4-28-17	1	6	10	0.42						1				8			9 X														VD-700			T-44
MM 0.428 RT NORTHFIELD	4-26-17	1	18	24	3.00						1					15		13.25 X														W1-8R --- ADJUST CHEVRON SPACING TO 160 FT PER MUTCD GUIDANCE	SHSM		
MM 0.468 RT NORTHFIELD		1	30	30	6.25						1					15		15 X														VW-205			T-82
MM 0.600 RT NORTHFIELD		1	6	10	0.42						1				8			9.25 X														VD-700			T-44
															FT 16 18.25		FT 60 55.5	FT	EA					LB	LB	LB	LB								
	TOTALS				SF 16.09	SF	EA.	SF				FT			FT ~~76~~ 73.75					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: zI5v022tsss.dgn
PROJECT LEADER: C. LATHROP
DESIGNED BY: J. GOODALL
TRAFFIC SIGN SUMMARY SHEET 5

PLOT DATE: 4/26/2016
DRAWN BY: O. DALMER
CHECKED BY: C. LATHROP
SHEET 109 OF 202