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	SIGN DETAIL		
											NO. OF	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						FTG. SIZE							
		EACH	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS	RETAIN	SALVAGE	POST	(LB / FT)			(LB / FT)			ANCHOR	SLEEVE	(LB / FT)			FOUND-ATION	3.00	3.50	4.00	5.00	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																																				
STA. A 522+89 LT BRISTOL	BRIDGE 12 VT 116	1	6	10	0.42						1				7.75 ~~8~~			X														VD-701			T-42
STA. A 528+00 RT BRISTOL	1160 0103 1000	1	6	10	0.42						1				8.25 ~~8~~			X														VD-700			T-44
STA. A 538+56 LT BRISTOL	1160 0103 1020	1	6	10	0.42						1				7.50 ~~8~~			X														VD-700			T-44
STA. A 549+12 RT BRISTOL	1160 0103 1040	1	6	10	0.42						1				9.00 ~~8~~			X														VD-700			T-44
STA. A 559+68 LT BRISTOL	1160 0103 1060	1	6	10	0.42						1				8.50 ~~8~~			X														VD-700			T-44
STA. A 570+24 RT BRISTOL	1160 0103 1080	1	6	10	0.42						1				8.25 ~~8~~			X														VD-700			T-44
STA. A 572+95 RT BRISTOL	North 116 Rd	1	54	12	4.50						2					11.50 ~~30~~ 11.50		X														D3-1		176	
STA. A 573+00 RT BRISTOL	Meehan Rd	1	42	12	3.50						1					11.50 ~~15~~		X														D3-1		176	
STA. A 573+40 RT BRISTOL	STOP	1	30	30					1																							RETAIN SIGN ON EXISTING POST			
	1160 0103 1086	1	6	10	0.42																											VD-700			T-44
												FT	FT	FT	FT 49.25 ~~48~~	FT 34.50 ~~45~~	FT		EA	LB	LB	LB		LB	LB	LB	LB							
TOTALS		SF 10.94	SF	EA. .	SF							FT			FT 83.75 ~~93~~					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: MIDDLEBURY-STARKSBORO
PROJECT NUMBER: STP 2953(I)

FILE NAME: z14V227tsss.dgn
PROJECT LEADER: C.LATHROP
DESIGNED BY: J. GOODALL
TRAFFIC SIGN SUMMARY SHEET 31

PLOT DATE: 5/4/2017
DRAWN BY: J. GOODALL
CHECKED BY: C.LATHROP
SHEET 168 OF 186