STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 21

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 FTG. SIZE		WEIGHT	POST SIZE	SIGN FRAME REQUIRED	SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	DETAIL IN SHSM	DETAIL ON SHEET NUMBER	STANDARD SHEET NUMBER
															1.75	2.00	2.50			3.00	4.00	4.0 MOD		3.00	3.50	4.00	5.00	24"	30"							
												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 221+76 RT BRISTOL	1160 0103 0420 R	1	6	10	0.42						1				7.75 ~~8~~			X														VD-700			T-44
STA. A 232+32 LT BRISTOL	1160 0103 0440	1	6	10	0.42						1				8			X														VD-700			T-44
STA. A 240+92 LT BRISTOL	Burritt Ln Pvt R	1	54	12	4.50						2					11.75 ~~30~~ 11.50		X														D3-1		175	
STA. A 242+88 RT BRISTOL	1160 0103 0460 R	1	6	10	0.42						1				7.50 ~~8~~			X														VD-700			T-44
STA. A 253+44 LT BRISTOL	1160 0103 0480 R	1	6	10	0.42						1				7.50 ~~8~~			X														VD-700			T-44
STA. A 259+00 RT BRISTOL	STOP	1	30	30					1																							RETAIN SIGN ON EXISTING POST			
	1160 0103 0491	1	6	10	0.42																											VD-700			T-44
STA. A 259+20 RT BRISTOL	Hewitt Rd R	1	42	12	3.50						2					9.75 ~~30~~ 10.00		X														D3-1		175	
	South 116 Rd R	1	54	12	4.50																											D3-1		175	
STA. A 264+00 RT BRISTOL	1160 0103 0500	1	6	10	0.42						1				8.25 ~~8~~			X														VD-700			T-44
												FT	FT	FT	FT	FT	FT		EA	LB	LB	LB		LB	LB	LB	LB								
															31.00 ~~40~~	43.00 ~~60~~																			
	TOTALS	SF	SF	EA.	SF							FT			FT					LB			EA.	LB				EA.	EA.	LB					
		15.02		.											~~74.00~~ 100																				

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 21

PLOT DATE: 5/4/2017
DRAWN BY: J. GOODALL
CHECKED BY: C.LATHROP
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