STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 27

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)			TUBULAR STEEL Ø (IN) (LB / FT)				FOUND-ATION	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 421+74 RT BRISTOL	SPEED LIMIT 40	1	24	30	5.00						1					12.25 ~~15~~		X														R2-1	SHSM		
STA. A 422+40 LT BRISTOL	1160 0103 0800	1	6	10	0.42						1				6.50 ~~8~~			X														VD-700			T-44
STA. A 428+66 RT BRISTOL	Lincoln 4 R	1	72	12	6.00						2					11.00 ~~30~~ 11.25		X														VD1-1A			T-93
STA. A 428+67 RT BRISTOL	BRIDGE 11 VT-116 R	1	6	10	0.42				1																							VD-701 MOUNT SIGN ON EXISTING POST			T-42
STA. A 430+40 RT BRISTOL	Lincoln Rd R	1	42	12	3.50						2					11.00 ~~30~~ 11.50		X														D3-1		176	
	Rt 116 / Rockydale Rd R	1	72	12	6.00																											D3-1		176	
											FT	FT	FT	FT	FT	FT	FT	EA	LB	LB	LB	LB	LB	LB	LB									
															6.50 ~~8~~	57.00 ~~75~~																		
	TOTALS			SF 21.34	SF	EA. .	SF				FT				FT 63.50 ~~83~~				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 27

PLOT DATE: 5/4/2017
DRAWN BY: J. GOODALL
CHECKED BY: C.LATHROP
SHEET 164 OF 186