STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 36

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) 1.12	2.00	3.00	SQUARE STEEL (in) (LB / FT) 1.88	2.42	3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (IN) (LB / FT) 3.00 1.30	4.00 1.70	4.0 MOD 1.70	FOUND-ATION	TUBULAR STEEL Ø (IN) (LB / FT) 3.00 7.60	3.50 9.00	4.00 10.80	5.00 14.60	W-SHAPE STEEL FTG. SIZE 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
OPTION ITEMS																																	
STA. B 63+36 LT STARKSBORO	1160 0119 0120 R	1	6	10	0.42						1				7.25 ~~8~~			X															VD-700			T-44
STA. B 73+92 RT STARKSBORO	1160 0119 0140 R	1	6	10	0.42						1				8.50 ~~8~~			X															VD-700			T-44
STA. B 74+33 LT STARKSBORO	Meadowlark Ln Pvt R	1	72	12	6.00						2					11.50 ~~30~~ 12.00		X															D3-1		177	
STA. B 84+48 LT STARKSBORO	1160 0119 0160 R	1	6	10	0.42						1				7.50 ~~8~~			X															VD-700			T-44
STA. B 94+95 RT STARKSBORO	1160 0119 0180	1	6	10	0.42						1				7.75 ~~8~~			X															VD-700			T-44
TSSS #36 TOTALS					7.68										31.00	23.50																				
TSSS 1 TOTAL					12.18	0	0								7.25	~~8~~	33.00 ~~45~~		0					0	0										
TSSS 2 TOTAL					20.17	0	2									0	56.00 ~~60~~		0					0	0										
TSSS 3 TOTAL					28.25	0	0									0	74.25 ~~90~~		0					0	0										
TSSS 4 TOTAL					21.78	0	0								16.25	~~16~~	46.00 ~~45~~		0					0	0										
TSSS 5 TOTAL					19.35	0	0								30.75	~~32~~	49.50 ~~60~~		0					0	0										
TSSS 6 TOTAL					30.76	0	0								8.25	~~8~~	78.50 ~~90~~		0					0	0										
TSSS 7 TOTAL					17.34	0	0								7.75	~~8~~	38.50 ~~45~~		0					0	0										
TSSS 8 TOTAL					15.60	0	0								39.25	~~40~~	27.75 ~~30~~		0					0	0										
TSSS 9 TOTAL					25.76	0	0								21.75	~~24~~	75.50 ~~75~~		0					0	0										
TSSS 10 TOTAL					5.18	0	0								23.25	~~24~~	11.00 ~~15~~		0					0	0										
TSSS 11 TOTAL					8.26	0	0								15.50	~~16~~	12.25 ~~15~~		0					0	0										
TSSS 12 TOTAL					2.52	0	0								52.75	~~40~~	0		0					0	0										
TSSS 13 TOTAL					6.02	0	0								39.50	~~40~~	10.00 ~~15~~		0					0	0										
TSSS 14 TOTAL					13.26	0	0								24.50	~~24~~	44.00 ~~60~~		0					0	0										
TSSS 15 TOTAL					7.44	0	0								54.75	~~56~~	24.75 ~~30~~		0					0	0										
TSSS 16 TOTAL					10.10	0	2								58.25	~~32~~	22.50 ~~60~~		0					0	0										
TSSS 17 TOTAL					14.84	0	~~4~~ 7								8.25	~~8~~	79.12 ~~90~~		0					0	0										
TSSS 18 TOTAL				27.26	~~21.01~~	0	0								21.20	~~24~~	32.00 ~~30~~		0					0	0										
TSSS 19 TOTAL					44.42	0	0									0	136.25 ~~165~~		0					0	0										
TSSS 20 TOTAL					26.85	0	0								39.50	~~40~~	56.75 ~~75~~		0					0	0										
TSSS 21 TOTAL					15.02	0	0								31.00	~~40~~	43.00 ~~60~~		0					0	0										
TSSS 22 TOTAL					46.09	0	0								15.25	~~16~~	43.75 ~~45~~		~~30~~ 28.00					0	0										
TSSS 23 TOTAL					15.76	0	0									0	44.25 ~~60~~		0					0	0										
TSSS 24 TOTAL					44.92	0	0								7.75	~~8~~	51.00 ~~60~~		~~30~~ 31.50					0	0										
TSSS 25 TOTAL					26.51	0	1								7.25	~~8~~	32.75 ~~45~~		0					0	0										
TSSS 26 TOTAL					23.10	0	0								25.25	~~24~~	50.50 ~~75~~		0					0	0										
TSSS 27 TOTAL					21.34	0	0								6.50	~~8~~	57.00 ~~75~~		0					0	0										
TSSS 28 TOTAL					8.52	0	0								37.75	~~40~~	26.00 ~~30~~		0					0	0										
TSSS 29 TOTAL					7.68	30	0								30.50	~~32~~	0		0					2	228										
TSSS 30 TOTAL					12.09	0	0								15.50	~~16~~	13.50 ~~15~~		0					0	0										
TSSS 31 TOTAL					10.94	0	0								49.25	~~40~~	34.50 ~~45~~		0					0	0										
TSSS 32 TOTAL					8.02	0	0								47.50	~~40~~	20.25 ~~30~~		0					0	0										
TSSS 33 TOTAL				20.68	~~19.68~~	0	0								16.75	~~16~~	57.50 ~~75~~		0					0	0										
TSSS 34 TOTAL					36.18	0	0								15.75	~~16~~	78.25 ~~75~~		0					0	0										
TSSS 35 TOTAL					15.02	0	0								31.75	~~24~~	34.75 ~~45~~		0					0	0										
TSSS 36 TOTAL					7.68	0	0								31.00	~~32~~	23.50 ~~30~~		0					0	0										
	SUBTOTAL				676.89 ~~669.64~~	30	12								837.45 ~~824~~	1538.12 ~~1830~~	59.50 ~~60~~							2	228										
	ROUNDING				~~5.36~~	~~0~~																													
					FT	FT	FT								FT	FT	FT	EA						LB	LB	LB	LB								
	TOTALS				SF ~~675.00~~	SF ~~30.~~	EA. ~~9.~~	SF							FT ~~2715~~									EA. 2.	LB 228.				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 36

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