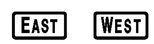
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 2

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	SIGN DIMENSIONS WIDTH (in)	SIGN DIMENSIONS HEIGHT (in)	NEW & SALVAGED SIGNS "A"	NEW & SALVAGED SIGNS "B"	NEW & SALVAGED SIGNS SALV SIGN	NEW & SALVAGED SIGNS SALV TIS	EXIST POST RETAIN	EXIST POST SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL lb/ft 1.12	FLANGED CHANNEL lb/ft 2.0	FLANGED CHANNEL lb/ft 3.0	SQUARE STEEL (in) lb/ft 2.0 2.16	SQUARE STEEL (in) lb/ft 2.0 2.42	SQUARE STEEL (in) lb/ft 2.5 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) lb/ft 3.0 1.3	TUBULAR ALUMINUM Ø (in) lb/ft 4.0 1.7	TUBULAR ALUMINUM Ø (in) lb/ft 4.0 MOD 1.7	TUBULAR STEEL Ø (in) FOUNDATION	TUBULAR STEEL Ø (in) lb/ft 3.0 7.6	TUBULAR STEEL Ø (in) lb/ft 3.5 9.0	TUBULAR STEEL Ø (in) lb/ft 4.0 10.8	TUBULAR STEEL Ø (in) lb/ft 5.0 14.6	W-SHAPE STEEL FTG. SIZE 24"	W-SHAPE STEEL FTG. SIZE 30"	W-SHAPE STEEL WEIGHT	W-SHAPE STEEL POST SIZE	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	SIGN DETAIL STD. SHEET NUMBER
											OPTION ITEMS																										
201+50.00 LT		1	36	30	7.50						1					X		X																ADVANCE INTERSECTION LANE CONTROL SIGN, VR-925		E-145A
SAND HILL ROAD MM 0.053 LT		2	24	12	4.00						N/A					N/A																		CARDINAL DIRECTION MARKER SIGNS, M3-2 & M3-4 SHALL BE MOUNTED ABOVE VT ROUTE 117 STATE ROUTE MARKER SIGNS, GREEN LEGEND AND BORDER, WHITE BACKGROUND		SHSM
SAND HILL ROAD MM 0.053 LT		2	30	24	10.00						2					X		X																VT ROUTE 117 STATE ROUTE MARKER SIGNS, GREEN LEGEND AND BORDER, WHITE BACKGROUND	2-B	E-136B
SAND HILL ROAD MM 0.053 LT		2	21	15	4.38						N/A					N/A																		DIRECTION ARROW SIGNS, M6-1 SHALL BE MOUNTED BELOW VT ROUTE 117 STATE ROUTE MARKER SIGNS, GREEN LEGEND AND BORDER, WHITE BACKGROUND		SHSM
SAND HILL ROAD MM 0.081 LT		1	36	36	9.00						2					X		X																SIGNAL AHEAD SIGN, MUTCD W3-3		SHSM
TOTAL TSS SHEET 1					34.09		2								9	105																				
TOTAL TSS SHEET 2					34.88		0								0	75																				
ROUNDING																																				
												FT	FT	FT	FT 9	FT 180	FT		EA	LB	LB	LB		LB	LB	LB	LB								
TOTALS					SF 68.97	SF	EA 2	SF				FT			FT 189					LB			EA	LB				EA	EA	LB					

SHSM = FHWA'S STANDARD HIGHWAY SIGNS & MARKINGS

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: ESSEX TOWN
PROJECT NUMBER: STP 5400 (5)

FILE NAME: t97d002tssum.dgn
PROJECT LEADER: J. SCHULTZ
DESIGNED BY: D. LYMAN
TRAFFIC SIGN SUMMARY SHEET 2

PLOT DATE: 24-AUG-2012
DRAWN BY: D. LYMAN
CHECKED BY: J. DEVLIN
SHEET 47 OF 64