STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 27

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND		SIGN DIMENSIONS WIDTH (in)	SIGN DIMENSIONS HEIGHT (in)	NEW & SALVAGED SIGNS "A"	NEW & SALVAGED SIGNS SEE NOTE 2	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 1.8 (1.88)	SQUARE STEEL (in) lb/ft 2.0 (2.42)	SQUARE STEEL (in) lb/ft 2.5 (3.35)	ANCHOR	SLEEVE	TUBULAR STEEL Ø (in) FOUND-ATION	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 SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	SIGN DETAIL DETAIL IN SHSM	SIGN DETAIL DETAIL ON DWG. NUMBER	SIGN DETAIL STD. SHEET NUMBER
ESSEX JUNCTION VT ROUTE 117 MA 13+75.0, LT	BIKE LANE	1	24	18	3.00						1					X 13.75		X													R3-17		
	R BIKE LANE	1	12	18	1.50																										R7-9a		
MA 14+07.0, LT	BUS STOP						1				1					X 12.25		X												SALVAGED SIGN TO BE MOUNTED ON NEW POST	-	-	-
MA 14+19.0, LT	Maple St / Oak St / STOP / 1170 0406 0027	1	24	9 ~~8~~		1.50 ~~1.33~~					1					X 13.75		X												DOUBLE SIDED SIGN, SIGN ID CODE D3-1 TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGNS ON POST. COSTS ASSOCIATED WITH THIS BRACKET WILL BE CONSIDERED INCIDENTAL TO THE SIGN POST		157	
		1	30	9 ~~8~~		1.88 ~~1.66~~																								DOUBLE SIDED SIGN, SIGN ID CODE D3-1		157	
		1 1	30 6	30 10	6.25 0.42																									BACK-TO-BACK SIGN ID CODE VD-700	RI-1		T-44
MA 14+42.0, LT	NO OUTLET	1	30	30	6.25						1					X 14.25		X													W14-2		
MA 15+47.0, RT	SPEED LIMIT 25	1	24	30	5.00						1					X 13.25		X													R2-1		
MA 15+94.0, LT	Kings Ct / Maple St	1	30	9 ~~8~~		1.88 ~~1.66~~					1					X 11.00		X												DOUBLE SIDED SIGN, SIGN ID CODE D3-1 TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGNS ON POST. COSTS ASSOCIATED WITH THIS BRACKET WILL BE CONSIDERED INCIDENTAL TO THE SIGN POST		157	
		1	30	9 ~~8~~		1.88 ~~1.66~~																								DOUBLE SIDED SIGN, SIGN ID CODE D3-1		157	
							1																										
				TOTALS	SF 22.42	SF ~~6.31~~ 7.13	EA. ~~+~~ 2	SF				LF	LF	LF	LF	LF ~~70~~ ~~14~~ 64.50 13.75		EA		LB	LB	LB	LB	EA.	EA.	LB						
																LF ~~84~~ 78.25			EA.	LB				EA.	EA.	LB						

NOTES: 1. 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."

2. SIGN AREAS LABELED IN THIS COLUMN WILL BE PAID FOR UNDER ITEM 900.670 SPECIAL PROVISION (TRAFFIC SIGNS, EXTRUDED).

CHA

PROJECT NAME: ESSEX JUNCTION
PROJECT NUMBER: NH 2956(2)

FILE NAME: z15v026tss.dgn
PROJECT LEADER: D.GOZALKOWSKI
DESIGNED BY: J. SCUDDER
TRAFFIC SIGN SUMMARY SHEET 27

PLOT DATE: 5/2/2016
DRAWN BY: C. KAHLBAUGH
CHECKED BY: J. SHIELDS
SHEET 145 OF 171