STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 30

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST		NEW SIGN POSTS																		REMARKS	SIGN DETAIL		
			WIDTH (in)	HEIGHT (in)	"A"	SEE NOTE 2	SALV SIGN	SALV TIS	RETAIN	SALVAGE	NO. OF POSTS	FLANGED CHANNEL lb/ft			SQUARE STEEL (in) lb/ft					TUBULAR STEEL Ø (in) lb/ft					W-SHAPE STEEL FTG. SIZE				SIGN FRAME REQUIRED	SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	DETAIL IN SHSM	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER
												1.12	2.0	3.0	1.8	2.0	2.5	ANCHOR	SLEEVE	FOUND-ATION	3.0	3.5	4.0	5.0	24"	30"	WEIGHT	POST SIZE					
															1.88	2.42	3.35				7.6	9.0	10.8	14.6									
ESSEX JUNCTION VT ROUTE 117 MA 27+53.0, LT	SPEED LIMIT 25	1	24	30	5.00						1					X 12.25		X													R2-1		
MA 28+56.0, RT		1	30	30	6.25						1					X 15.00		X												SIGN SHALL HAVE FLUORESCENT YELLOW GREEN BACKGROUND	W11-2		
		1	24	12	2.00																									SIGN SHALL HAVE FLUORESCENT YELLOW GREEN BACKGROUND	W16-7P		
MA 28+77.0, LT		1	30	30	6.25						1					X 14.75		X												SIGN SHALL HAVE FLUORESCENT YELLOW GREEN BACKGROUND	W11-2		
		1	24	12	2.00																									SIGN SHALL HAVE FLUORESCENT YELLOW GREEN BACKGROUND	W16-7P		
~~MA 28+90.0, LT~~ MA 29+06 LT	BIKE LANE	1	24	18	3.00						1					X 13.00		X												Signs moved to new station as noted	R3-17		
	BIKE LANE	1	12	18	1.50																									Signs moved to new station as noted	R7-9a		
MA 29+45.0, LT	BUS STOP						1				1					X 11.75		X												SALVAGED SIGN TO BE MOUNTED ON NEW POST	-	-	-
MA 29+57.0, LT	Maplewood Ln / Maple St / STOP 1170 0406 0056	1	42	~~9~~ 8		~~2.63~~ 2.33					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		158	
		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
												LF	LF	LF	LF	~~70~~ LF	~~14~~ LF		EA		LB	LB	LB	LB									
																66.75	13.75																
	TOTALS		SF 32.67			~~3.99~~ 4.50	EA. 1	SF				LF			LF					EA.	LB				EA.	EA.	LB						
															~~84~~	80.50																

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).

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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 30

PLOT DATE: 5/2/2016
DRAWN BY: C. KAHLBAUGH
CHECKED BY: J. SHIELDS