STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 21

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)			ANCHOR	SLEEVE	TUBULAR STEEL Ø (in)					W-SHAPE STEEL				SIGN FRAME REQUIRED	SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	DETAIL IN SHSM	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER
															lb/ft						lb/ft											
												1.12	2.0	3.0	1.8 lb/ft	2.0 lb/ft	2.5 lb/ft			FOUNDATION	3.0 lb/ft	3.5 lb/ft	4.0 lb/ft	5.0 lb/ft	FTG. SIZE 24"	FTG. SIZE 30"	WEIGHT	POST SIZE				
															1.88	2.42	3.35				7.6	9.0	10.8	14.6								
ESSEX JUNCTION VT ROUTE 15 MN 151+05.0, LT		1	30	30	6.25						1					X 13.25		X												W3-3		
MN 153+31.0, RT		1	30	30	6.25						1					X 13.75		X												W2-2L		
MN 155+44.0, RT	BUS STOP						1				1					X 12.25		X											SALVAGED SIGN TO BE MOUNTED ON NEW POST	-	-	-
MN 156+08.0, RT	SPEED LIMIT 30	1	24	30	5.00						1					X 13.25		X												R2-1		
MN 157+91.0, LT		1	24	24	4.00						1					X 13.50		X												R8-3		
MN 157+93.0, RT	BIKE LANE	1	24	18	3.00						1					X 13.00		X												R3-17		
	ENDS	1	24	8	1.33																									R3-17bP		
MN 158+51.0, RT		1	24	24	4.00						1					X 12.75		X												R8-3		
MN 158+91.0, LT	SPEED LIMIT 30	1	24	30	5.00						1					X 13.75		X												R2-1		
	TOTALS				SF 34.83	SF	EA. 1	SF				LF	LF	LF	LF	LF ~~112~~ 105.50	LF	EA		EA	LB	LB	LB	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).

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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 21

PLOT DATE: 5/2/2016
DRAWN BY: C. KAHLBAUGH
CHECKED BY: J. SHIELDS
SHEET 139 OF 171