

TRAFFIC SIGN SUMMARY SHEET 43

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS		NEW & SALVAGED SIGNS				EXIST POST	NO. OF POSTS	NEW SIGN POSTS															REMARKS	SIGN DETAIL							
		E A	WIDTH (In)	HEIGHT (In)	"A"	"B"	SALV SIGN			REMAINS SIGN	FLANGED CHANNEL lb/ft			SQUARE STEEL (in)			TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL		S.H.S.M.*	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER					
											1.2	2.0	3.0	1.75	2.0	2.5	3.0	4.0	4.0 MOD	3.0	3.5	4.0	5.0	24"					30"	WEIGHT	POST SIZE		
OPTION ITEMS																																	
US ROUTE 4																																	
W 239+60.7 RT		I	84	42		24.50	I		2																					INSTALL NEW SIGN ON NEW POSTS SPECIAL PROVISION (SOIL BEARING SLIP BASES) REQUIRED		123	
W 239+66.6 LT			54	12	0		I	I	2																					SALVAGE EXISTING SIGN ONTO NEW POSTS RETAIN I POST, INSTALLED I NEW POST			
W 239+69.4 LT		I	30	30	6.25			I	+																					INSTALL NEW SIGN ON NEW POST		RI-1	
W 240+09.1 LT		I	24	30	5.00			I	I																					INSTALL NEW SIGN ON EXISTING POST VR-017			E-141
W 242+67.8 LT			72	18	0				2																					RETAIN EXISTING SIGN ON EXISTING POSTS			
W 242+77.2 RT		I	30	30	6.25			I	I																					INSTALL NEW SIGN ON EXISTING POST		RI-1	
			6	10	0																									RETAIN EXISTING SIGN (SUB-MOUNT BACK-TO-BACK WITH PREVIOUS SIGN)			
W 243+90.1 RT		I	24	30	5.00			I	I																					INSTALL NEW SIGN ON EXISTING POST		R2-1 (35)	
W 244+50.7 LT		I	30	30	6.25			I	I																					INSTALL NEW SIGN ON EXISTING POST		R3-8	
W 245+60.2 RT		I	30	30	6.25			I	+																					INSTALL NEW SIGN ON EXISTING POST, SIGN SHALL HAVE FLUORESCENT YELLOW ASTM TYPE IX SHEETING		W11-8	
W 248+05.0 LT			84	12	0				2																					RETAIN EXISTING SIGN ON EXISTING POSTS			
W 248+12.4 RT		I	36	36	6.75			I	2																					INSTALL NEW SIGN ON EXISTING POSTS, SIGN SHALL HAVE FLUORESCENT YELLOW ASTM TYPE IX SHEETING		SI-1	
		I	30	18	3.75			I																						INSTALL NEW SIGN WITH FLUORESCENT YELLOW ASTM TYPE IX SHEETING (SUB-MOUNT WITH PREVIOUS)		W16-7P	
<p>THE TOTAL LENGTH OF EACH POST HAS BEEN ASSUMED TO BE 15 FEET, WITH THE EXCEPTION OF POSTS FOR OBJECT MARKERS AND POSTS FOR BRIDGE PLAQUES AND MILE MARKERS WHICH HAVE BEEN ASSUMED TO BE 8 FEET AND 10 FEET PER POST, RESPECTIVELY. FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE VAOT STANDARD SHEETS AND THE "SIGN POST DESIGN GUIDELINE".</p> <p>*STANDARD HIGHWAY SIGNS AND MARKINGS BOOK</p>																																	
<p>TOTALS</p>		SF	SF	EA.	EA.					FT	FT	FT	FT	FT	FT	EA.	LB	LB	LB	EA.	LB	EA.	EA.	LB									
		45.50	24.50	1	10									45.0	30.0																		
														25.0	27.0																		

PROJECT NAME: KILLINGTON-WOODSTOCK
 PROJECT NUMBER: ER NH 020-2(38)
 FILE NAME: z13bi92tss.dgn
 PROJECT LEADER: E. ATKINS
 DESIGNED BY: T. BIGELOW
 TRAFFIC SIGN SUMMARY SHEET 43
 PLOT DATE: 3/7/2016
 DRAWN BY: I. KHALID
 CHECKED BY: ATKINS/SOBEL
 SHEET 118 OF 146