

TRAFFIC SIGN SUMMARY SHEET 3

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			REM SALV 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																																
K 435+47.5 RT		I	24	30	5.00		I	I																					INSTALL NEW SIGN ON EXISTING POST VR-017		E-141	
K 435+58.6 RT		I	66	12	5.50		I		2				*	27.0		2													INSTALL NEW SIGN (DOUBLE-SIDED) ON NEW POSTS	126		
K 436+02.9 LT		I	6	10	0.42		I		1				*	8.0		1													INSTALL NEW SIGN ON NEW POST VD-701		T-42	
K 436+02.9 LT		I	12	36	3.00		I		1																				INSTALL NEW SIGN ON EXISTING POST	OM3-R		
K 436+09.6 RT		I	30	30	6.25		I		1																				INSTALL NEW SIGN ON EXISTING POST	RI-1		
		I	6	10	0.42		I		1																				INSTALL NEW SIGN (SUB-MOUNT BACK-TO-BACK WITH PREVIOUS SIGN) VD-700		T-44	
K 437+89.0 RT		I	36	36	9.00		I		2				*	30.5		2													INSTALL NEW SIGN ON NEW POSTS	WI-10L		
		I	24	24	4.00		I		1																				INSTALL NEW SIGN (SUB-MOUNT WITH PREVIOUS SIGN)	WI3-IP (40)		
K 441+50.0 RT		I	36	36	9.00		I		2																				INSTALL NEW SIGN ON EXISTING POSTS VW-205		T-82	
K 442+51.4 RT		I	21	15	2.20		I		1				*	15.0		1													INSTALL NEW SIGN ON NEW POST GREEN LEGEND ON WHITE BACKGROUND	M2-1		
		I	30	24	5.00		I		1																				INSTALL NEW SIGN (SUB-MOUNT WITH PREVIOUS SIGN)		E-136B	
K 443+52.0 LT			6	10			I	I	1				*	8.0		1													SALVAGE EXISTING SIGN ONTO NEW POST			
<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>																																
TOTALS		SF	SF	EA.	EA.					FT	FT	FT	FT	FT	FT	EA.	LB	LB	LB	EA.	LB	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.
		49.79		1	12								20.0 16.0	15.0 72.5																		

PROJECT NAME: KILLINGTON-WOODSTOCK
 PROJECT NUMBER: ER NH 020-2(38)
 FILE NAME: z13bi92fss.dgn
 PROJECT LEADER: E. ATKINS
 DESIGNED BY: T. BIGELOW
 TRAFFIC SIGN SUMMARY SHEET 3
 PLOT DATE: 3/7/2016
 DRAWN BY: I. KHALID
 CHECKED BY: ATKINS/SOBEL
 SHEET 78 OF 146