STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 46

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	WIDTH (in)	HEIGHT (in)	NEW & SALVAGED SIGNS "A"	"B"	SALV SIGN	REM SALV TIS SIGN	EXIST POST RETAIN	EXIST POST SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL lb/ft 1.12	2.0	3.0	SQUARE STEEL (in) lb/ft 1.75	2.0	2.5	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) lb/ft 3.0	4.0	4.0 MOD	FOUNDATION	TUBULAR STEEL Ø (in) lb/ft 3.0	3.5	4.0	5.0	W-SHAPE STEEL FTG. SIZE 24"	30"	WEIGHT	POST SIZE	SIGN REQUIRED	REMARKS	SIGN DETAIL S.H.S.M.*	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
												1.12	2.0	3.0	1.88	2.42	3.35			1.3	1.7	1.7		7.6	9.0	10.8	14.6									
											OPTION ITEMS																										
US ROUTE 4																																						
W 264+27.1 LT	0040 1424 0500		6	10	0		1	1			1				~~X~~ 9.0			1																SALVAGE EXISTING SIGN ONTO NEW POST			
W 275+06.0 LT	0040 1424 0520		6	10	0				1																								RETAIN EXISTING SIGN ON EXISTING POST			
W 276+34.2 LT	SPEED LIMIT 35	1	24	30	5.00			1			1					~~X~~ 13.5		1																INSTALL NEW SIGN ON NEW POST	R2-1(35)		
W 285+62.0 RT	0040 1424 0540		6	10	0				1																								RETAIN EXISTING SIGN ON EXISTING POST			
W 290+79.5 RT	SPEED LIMIT 25	1	36	36	9.00			1	2																								INSTALL NEW SIGN ON EXISTING POSTS	W3-5 (25)		
W 294+53.0 RT	Gillingham Store left on elm st. 7/10		72	18	0				2																								RETAIN EXISTING SIGN ON EXISTING POSTS			
	Prince & Pauper left on elm st. 8/10		72	18	0																												RETAIN EXISTING SIGN (SUB-MOUNT WITH PREVIOUS SIGN)			
	Billings Farm & Museum VT 12N 2		72	18	0																												RETAIN EXISTING SIGN (SUB-MOUNT WITH PREVIOUS SIGN)			
W 296+18.0 LT	0040 1424 0560		6	10	0.42			1	~~1~~ 0		1				9.0			1																RETAIN EXISTING SIGN ON EXISTING POST			
W 298+62.5 LT	STATE HIGHWAY BEGINS	1	24	18	3.00			1	1																								INSTALL NEW SIGN ON EXISTING POST VR-039			E-141
	SPEED LIMIT 35	1	24	30	5.00			1																									INSTALL NEW SIGN (SUB-MOUNT WITH PREVIOUS SIGN)	R2-1(35)		
W 298+82.2 RT	STATE HIGHWAY ENDS	1	24	18	3.00			1	1																								INSTALL NEW SIGN ON EXISTING POST VR-039			E-141
	SPEED LIMIT 25	1	30	36	7.50			1																									INSTALL NEW SIGN (SUB-MOUNT WITH PREVIOUS SIGN)	R2-1(25)		
W 286+50 LT	0040 1424 0540							1																												
												FT	FT	FT	FT	FT	FT		EA	LB	LB	LB		LB	LB	LB	LB									
															~~10.0~~ 18.0	~~15.0~~ 13.5																				
TOTALS		SF 32.50	SF	EA. 1	EA. 9							FT			FT ~~25.0~~ 31.5					LB			EA.	LB				EA.	EA.	LB					

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".

*STANDARD HIGHWAY SIGNS AND MARKINGS BOOK

PROJECT NAME: KILLINGTON-WOODSTOCK
PROJECT NUMBER: ER NH 020-2(38)

FILE NAME: z13b192tss.dgn
PROJECT LEADER: E. ATKINS
DESIGNED BY: T. BIGELOW
TRAFFIC SIGN SUMMARY SHEET 46

PLOT DATE: 3/7/2016
DRAWN BY: I. KHALID
CHECKED BY: ATKINS/SOBEL
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