STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 31

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) 1.75 lb/ft 1.88	2.0 lb/ft 2.42	2.5 lb/ft 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) 3.0 lb/ft 1.3	4.0 lb/ft 1.7	4.0 MOD lb/ft 1.7	FOUNDATION	TUBULAR STEEL Ø (in) 3.0 lb/ft 7.6	3.5 lb/ft 9.0	4.0 lb/ft 10.8	5.0 lb/ft 14.6	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
OPTION ITEMS																																						
US ROUTE 4																																						
W 10+56.0 LT	0040 1424 0020	1	6	10	0.42						+ 0				~~X~~ 0			+ 0																	INSTALL NEW SIGN ON NEW POST VD-700			T-44
W 13+00.0 LT		1	36	36	9.00		1	1			2					~~X~~ 51.5		2											INSTALLED @ W 10+56 LT MARCOS MOVED BACK TO W 13+00 LT					INSTALL NEW SIGN ON NEW POSTS, SIGN SHALL HAVE FLUORESCENT YELLOW ASTM TYPE IX SHEETING	S3-1		
W 13+00.0 RT			36	36	0				2																									RETAIN EXISTING SIGN ON EXISTING POSTS			
W 14+95.2 LT	HIDDEN DRIVE RIGHT	1	30	30	6.25			2			1					~~X~~ 16.0		1																	INSTALL NEW SIGN ON NEW POSTS, SIGN SHALL HAVE FLUORESCENT YELLOW ASTM TYPE IX SHEETING, VW-133R			T-81
W 17+48.9 LT	SPEED LIMIT 35		30	36	0				1																									RETAIN EXISTING SIGN ON EXISTING POST			
W 17+50.2 RT	SPEED LIMIT 45		24	30	0				1																									RETAIN EXISTING SIGN ON EXISTING POST			
	END NO PASSING	1	30	30	6.25			1																											INSTALL NEW SIGN (SUB-MOUNT WITH PREVIOUS SIGN) VR-417			E-141
W 21+30.0 LT	PVT 204 WESTMONT WAY		66	12	0				2																									RETAIN EXISTING SIGN ON EXISTING POSTS			
W 21+62.0 RT	0040 1424 0040		6	10	0.42				+ 0		1				8			1																	RETAIN EXISTING SIGN ON EXISTING POST			
W 22+72.0 LT	DO NOT PASS	1	24	30	5.00			1	1																											INSTALL NEW SIGN ON EXISTING POST	R4-1		
W 23+12.3 RT	NO PASSING ZONE	1	48X48X36		6.00		+	1			1					~~X~~ 15.0		1																	SALVAGE EXISTING SIGN ONTO NEW POST, FACING WESTBOUND TRAFFIC			
W 25+15.8 LT	SPEED LIMIT 35	1	36	36	9.00			1			2					X 30.0		2																	INSTALL NEW SIGN ON NEW POSTS	W3-5 (35)		
W 0+26.9 RT	WOODSTOCK RD B-B							2																														
W 10+56 LT	NEXT 1 MILE						2	2			1					13.25		1																	INSTALLED @ W 13+00 LT MARCOS MOVED BACK TO W 10+56 LT			
												FT	FT	FT	FT ~~10.0~~ 8.0	FT ~~90.0~~ 125.75	FT		EA	LB	LB	LB		LB	LB	LB	LB									
TOTALS					SF ~~35.92~~ 42.34	SF	EA. + 3	EA. 11				FT			FT ~~100.0~~ 133.75					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 31

PLOT DATE: 3/7/2016
DRAWN BY: I. KHALID
CHECKED BY: ATKINS/SOBEL
SHEET 106 OF 146