STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 18

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	SIGN DIMENSIONS WIDTH (in)	SIGN DIMENSIONS HEIGHT (in)	NEW & SALVAGED SIGNS "A"	NEW & SALVAGED SIGNS "B"	NEW & SALVAGED SIGNS SALV SIGN	NEW & SALVAGED SIGNS SALV TIS	EXIST POST RETAIN	EXIST POST SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL lb/ft 1.12	FLANGED CHANNEL lb/ft 2.0	FLANGED CHANNEL lb/ft 3.0	SQUARE STEEL (in) lb/ft 1.75 1.88	SQUARE STEEL (in) lb/ft 2.0 2.42	SQUARE STEEL (in) lb/ft 2.5 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) lb/ft 3.0 1.3	TUBULAR ALUMINUM Ø (in) lb/ft 4.0 1.7	TUBULAR ALUMINUM Ø (in) lb/ft 4.0 MOD 1.7	FOUND-ATION	TUBULAR STEEL Ø (in) lb/ft 3.0 7.6	TUBULAR STEEL Ø (in) lb/ft 3.5 9.0	TUBULAR STEEL Ø (in) lb/ft 4.0 10.8	TUBULAR STEEL Ø (in) lb/ft 5.0 14.6	W-SHAPE STEEL FTG. SIZE 24"	W-SHAPE STEEL FTG. SIZE 30"	W-SHAPE STEEL WEIGHT	W-SHAPE STEEL POST SIZE	SIGN FRAMED REQUIRED	REMARKS SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	SIGN DETAIL DETAIL IN SHSM	SIGN DETAIL DETAIL ON DWG. NUMBER	SIGN DETAIL STD. SHEET NUMBER
STA. 306+24 LT BETHEL	0120 1404 0580	1	6	10	0.42						1				X			X																VD-700			T-44
STA. 309+40 LT BETHEL		1	30	30			1				1					X		X																	WI-4L		
	40 MPH	1	18	18			1																												WI3-1P		
STA. 312+90 LT BETHEL	HIDDEN DRIVE RIGHT	1	30	30			1				1					X		X																VW-054R			E-154
STA. 316+68 RT BETHEL	0120 1404 0600	1	6	10	0.42						1				X			X																VD-700			T-44
STA. 327+36 LT BETHEL	0120 1404 0620	1	6	10	0.42						1				X			X																VD-700			T-44
STA. 329+00 RT BETHEL		1	30	30			1				1					X		X																	WI-4R		
	40 MPH	1	18	18	2.25																														WI3-1P		
												LF	LF	LF	LF 24	LF 45	LF		EA.	LB	LB	LB		LB	LB	LB	LB									
TOTALS					SF 3.51	SF	EA. 4	SF				LF			LF 69					LB			EA. -	LB				EA.	EA.	LB					

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."

PROJECT NAME: BETHEL-RANDOLPH
PROJECT NUMBER: STP 2921(1)

FILE NAME: z10c244tsss.dgn
PROJECT LEADER: C. LATHROP
DESIGNED BY: S. LAMPHERE
TRAFFIC SIGN SUMMARY SHEET 18

PLOT DATE: 4/23/2015
DRAWN BY: S. LAMPHERE
CHECKED BY: C. LATHROP
SHEET 103 OF 211