STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 22

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	REQUIRED FOR SIGNS	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. A 20+97 RT RANDOLPH	LEGAL LOAD LIMIT 24,000 POUNDS	1	24	30	5.00						1					X		X																VR-017			E-141
	SPEED LIMIT 35	1	24	30	5.00																														R2-1		
STA. A 21+12 LT RANDOLPH	0120 0909 0040	1	6	10	0.42						1				X			X																VD-700			T-44
STA. A 21+57 RT RANDOLPH	Beanville Rd	1	48	12	4.00						2					X		X																D3-1		116	
STA. A 21+60 RT RANDOLPH	STOP	1	30	30	6.25						1					X		X																	R1-1		
	0120 0909 0041	1	6	10	0.42																													VD-700			T-44
STA. A 25+99 RT RANDOLPH	BRIDGE 40 VT 12	1	6	10	0.42						1				X			X																VD-701			T-42
STA. A 26+30 LT RANDOLPH	BRIDGE 40 VT 12	1	6	10	0.42						1				X			X																VD-701			T-42
												LF	LF	LF	LF 24	LF 60	LF		EA.	LB	LB	LB		LB	LB	LB	LB									
TOTALS					SF 21.93	SF	EA. -	SF				LF			LF 84					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 22

PLOT DATE: 4/23/2015
DRAWN BY: S. LAMPHERE
CHECKED BY: C. LATHROP
SHEET 107 OF 211