STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 27

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	FRAMED SIGNS 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. A 60+58 LT RANDOLPH	LEGAL LOAD LIMIT 24,000 POUNDS	1	24	30	5.00						1					X		X															VR-017			E-141
STA. A 62+92 RT RANDOLPH	BRIDGE 41 VT 12	1	6	10	0.42						1				X			X															VD-701			T-42
STA. A 62+97 RT RANDOLPH		1	30	30	6.25						1					X		X																W11-9		
	NEXT 1000 FT	1	30	24	5.00																													W16-4P		
STA. A 63+36 RT RANDOLPH	0120 0909 0120	1	6	10	0.42						1				X			X															VD-700			T-44
STA. A 63+86 LT RANDOLPH	BRIDGE 41 VT 12	1	6	10	0.42						1				X			X															VD-701			T-42
STA. A 65+99 RT RANDOLPH	SPEED LIMIT 40	1	24	30	5.00						1					X		X																R2-1		
STA. A 66+02 LT RANDOLPH	SPEED LIMIT 40	1	24	30	5.00						1					X		X																R2-1		
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."												LF	LF	LF	LF 24	LF 60	LF		EA.	LB	LB	LB		LB	LB	LB	LB								
	TOTALS				SF 27.51	SF	EA. -	SF				LF			LF 84					LB			EA. -	LB				EA.	EA.	LB					

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 27

PLOT DATE: 4/23/2015
DRAWN BY: S. LAMPHERE
CHECKED BY: C. LATHROP
SHEET 112 OF 211