STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 16

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	WIDTH (in)	HEIGHT (in)	NEW & SALVAGED SIGNS "A"	"B"	SALV SIGN	SALV TIS	EXIST POST RETAIN	SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL lb/ft 1.12	2.0	3.0	SQUARE STEEL (in) lb/ft 1.75 1.88	2.0 2.42	2.5 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) lb/ft 3.0 1.3	4.0 1.7	4.0 MOD 1.7	TUBULAR STEEL Ø (in) FOUND-ATION	3.0 7.6	3.5 9.0	4.0 10.8	5.0 14.6	W-SHAPE STEEL FTG. SIZE 24"	30"	WEIGHT	POST SIZE	SIGNS REQUIRED FRAMES	REMARKS SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	SIGN DETAIL DETAIL IN SHSM	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER
STA. 175+70 RT RANDOLPH	LEGAL LOAD LIMIT 24,000 POUNDS	1	24	30	5.00						1					9' 11" X		X															VR-017			E-141
STA. 175+82 RT RANDOLPH	STOP	1	30	30	6.25						1					9' 6" X		X															RI-1	SHSM		
	TRAFFIC FROM LEFT DOES NOT STOP	1	24	12	2.00																												W4-4aP	SHSM		
	0660 0909 0333	1	6	10	0.42																												VD-700			T-44
STA. 175+83 RT RANDOLPH	East Bethel Rd	1	54	12	4.50						2					16' 1" X		8' X															D3-1		137	
STA. 175+97 RT RANDOLPH	STOP	1	30	30	6.25						1					9' 5" X		X															RI-1	SHSM		
	ONCOMING TRAFFIC DOES NOT STOP	1	24	12	2.00																												W4-4bP	SHSM		
STA. 176+00 RT RANDOLPH	←	1	36	18	4.50						2					18' 11" X		8' X															W1-6L	SHSM		
												LF	LF	LF	LF -	LF ~~105~~ 63'-10"	LF -	28'-0"	EA.	LB	LB	LB		LB	LB	LB	LB									
																91'-10"																				
		TOTALS	SF 30.92	SF	EA. -	SF						LF			LF ~~105~~					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: RANDOLPH
PROJECT NUMBER: STP 2932(1)

FILE NAME: z10c270.dgn
PROJECT LEADER: C. LATHROP
DESIGNED BY: B. BRESLEND
TRAFFIC SIGN SUMMARY SHEET 16

PLOT DATE: 6/5/2014
DRAWN BY: J. GOODALL
CHECKED BY: C. LATHROP
SHEET 118 OF 276