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	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	lb/ft 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 FRAMED	REMARKS SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	SIGN DETAIL DETAIL IN SHSM	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER
STA. 388+85 RT RANDOLPH	Silloway Rd	1	42	12	3.50						1					8' 4" X		X															D3-1		138	
STA. 388+94 RT RANDOLPH	LEGAL LOAD LIMIT 24,000 POUNDS	1	24	30	5.00						1					9' 4" X		X															VR-017			E-141
STA. 389+51 RT RANDOLPH	STOP	1	30	30	6.25						1					9' 4" X		X															R1-1	SHSM		
	0660 0909 0739	1	6	10	0.42																												VD-700			T-44
STA. 390+72 LT RANDOLPH	0660 0909 0740	1	6	10	0.42						1				5' 5" X			2.5' X															VD-700			T-44
STA. 391+24 RT RANDOLPH	JCT END	1 1	21 24	15 12	2.19 2.00						2					23' 8" X		8' X														*1	M2-1 GREEN ON WHITE M4-6 GREEN ON WHITE	SHSM SHSM		
	VERMONT 14 VERMONT 66	1 1	24 24	24 24	4.00 4.00																												M1-5 M1-5			E-136B E-136B
STA. 392+84 LT RANDOLPH		1	36	36	9.00						2					18' 9" X		X															W1-10R	SHSM		
STA. 395+02 RT RANDOLPH		1	36	36	9.00						2					24' 0" X		X															W3-1	SHSM		
												LF	LF	LF	LF ~~8~~ 5'-5"	LF ~~135~~ 93'-5"	LF -	30'-6"	EA.	LB	LB	LB		LB	LB	LB	LB									
																	129'-4"																			
		TOTALS	SF 45.78	SF	EA. -	SF						LF			LF ~~143~~					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 31

PLOT DATE: 6/5/2014
DRAWN BY: J. GOODALL
CHECKED BY: C. LATHROP
SHEET 133 OF 276