STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 3

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	2.0	2.5	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) lb/ft 3.0	4.0	4.0 MOD	TUBULAR STEEL Ø (in) FOUND-ATION	lb/ft 3.0	3.5	4.0	5.0	W-SHAPE STEEL FTG. SIZE 24"	30"	WEIGHT	POST SIZE	SIGNS REQUIRED	REMARKS SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	SIGN DETAIL DETAIL IN SHSM	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER
STA. 45+77 LT RANDOLPH	LEGAL LOAD AS FOR STATE HIGHWAYS	1	24	30	5.00						1					9' 10" X		X														VR-079			E-141
STA. 46+53 RT RANDOLPH	EAST	1	24	12	2.00						2					22' 6" X		8' X														M3-2 GREEN ON WHITE	SHSM		
	TO	1	24	12	2.00																											M4-5 WHITE ON BLUE	SHSM		
	VERMONT 66	1	24	24	4.00																											M1-5			E-136B
	89	1	24	24	4.00																											M1-1	SHSM		
STA. 47+07 LT RANDOLPH	10%	1	30	30	6.25						1					10' 5" X		X														W7-1a	SHSM		
STA. 49+00 RT RANDOLPH	Randolph Center 2	1	72	12	6.00						2					23' 4" X		8' X														VD2-1		138	
	East Randolph 7	1	72	12	6.00																											VD2-1		138	
STA. 49+25 LT RANDOLPH	↑ Randolph 1	1	72	12	6.00						2												2	23' 4" ~~304~~ 178								VD1-1A		138	
	Randolph Technical Career Center 1 →	1	72	24	12.00																											VD1-2L		137	
	East Braintree 5 →	1	72	12	6.00																											VD1-1A		138	
	H	1	24	24	4.00																											D9-2	SHSM		
												LF	LF	LF	LF -	LF ~~90~~ 66'-1"	LF -	24'-0"	EA.	LB	LB	LB		LB ~~304~~ 178	LB	LB	LB								
																90'-1"								178											
		TOTALS			SF 63.25	SF	EA. -	SF				LF			LF ~~90~~					LB			EA. 2	LB ~~304~~				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 3

PLOT DATE: 6/5/2014
DRAWN BY: J. GOODALL
CHECKED BY: C. LATHROP
SHEET 105 OF 276