STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 7

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	FOUND-ATION	TUBULAR STEEL Ø (in) 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 FRAMES	REMARKS SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	SIGN DETAIL DETAIL IN SHSM	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER
STA. 105+60 RT RANDOLPH	0660 0909 0200	1	6	10	0.42						1				8' 1" X			2.5' X															VD-700			T-44
STA. 109+50 RT RANDOLPH	SPEED LIMIT 40	1	36	36	9.00						2					22' 10" X		8' X															W3-5	SHSM		
STA. 112+91 RT RANDOLPH	WATCH FOR TURNING VEHICLES	1	36	36	9.00						2					22' 11" X		8' X															VW-205 FLUORESCENT YELLOW WITH TYPE IX SHEETING			E-154
STA. 114+67 RT RANDOLPH	SPEED LIMIT 40	1	30	36	7.50						1					11' 8" X		X															R2-1	SHSM		
STA. 114+79 LT RANDOLPH	SPEED LIMIT 50	1	24	30	5.00						1					8' 7" X		X															R2-1	SHSM		
STA. 116+16 LT RANDOLPH	0660 0909 0220	1	6	10	0.42						1				5' 3" X			2.5' X															VD-700			T-44
STA. 119+20 RT RANDOLPH	JCT	1	21	15	2.19						1					12' 0" X		X															M2-1 WHITE ON BLUE	SHSM		
	89	1	24	24	4.00																												M1-1	SHSM		
STA. 119+47 LT RANDOLPH	END	1	24	12	2.00						1					10' 1" X		X															M4-6 BLACK ON WHITE	SHSM		
	R	1	24	24	4.00																												R8-3a	SHSM		
												LF	LF	LF	LF ~~16~~ 13'-4"	LF ~~120~~ 88'-1"	LF 138'-5"	37'-0"	EA.	LB	LB	LB		LB	LB	LB	LB								
TOTALS					SF 43.53	SF	EA. -	SF				LF			LF ~~136~~					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 7

PLOT DATE: 6/5/2014
DRAWN BY: J. GOODALL
CHECKED BY: C. LATHROP
SHEET 109 OF 276