STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 5

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
		1	21	15	2.19																												M6-3 GREEN ON WHITE	SHSM		
		1	21	15	2.19																												M5-1R GREEN ON WHITE	SHSM		
STA. 57+14 RT RANDOLPH	SPEED LIMIT 50	1	24	30	5.00						1					10' 4" X		X															R2-1	SHSM		
STA. 57+21 LT RANDOLPH	SPEED LIMIT 40	1	30	36	7.50						1					9' 11" X		X															R2-1	SHSM		
STA. 61+25 LT RANDOLPH	SPEED LIMIT 25	1	36	36	9.00						2					20' 8" X		8' X															W3-5	SHSM		
STA. 63+36 RT RANDOLPH	0660 0909 0120	1	6	10	0.42						1				5' 9" X			2.5' X															VD-700			T-44
STA. 68+14 LT RANDOLPH	Harlow Hill Rd	1	54	12	4.50						2					16' 2" X		8' X															D3-1		137	
STA. 68+14 LT RANDOLPH	STOP	1	30	30	6.25						1					9' 3" X		X															R1-1	SHSM		
	0660 0909 0129	1	6	10	0.42																												VD-700			T-44
STA. 68+52 LT RANDOLPH	LEGAL LOAD LIMIT 24,000 POUNDS	1	24	30	5.00						1					10' 0" X		X															VR-017	SHSM		E-141
												LF	LF	LF	LF ~~8~~ 5'-9"	LF ~~120~~ 76'-4"	LF -		EA.	LB	LB	LB		LB	LB	LB	LB								
															116'-7"																				
		TOTALS			SF 42.47	SF	EA. -	SF				LF			LF ~~128~~					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 5

PLOT DATE: 6/5/2014
DRAWN BY: J. GOODALL
CHECKED BY: C. LATHROP
SHEET 107 OF 276