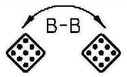
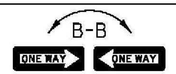
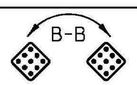
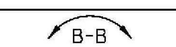
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 11

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	SIGN DIMENSIONS WIDTH (in)	SIGN DIMENSIONS HEIGHT (in)	NEW & SALVAGED SIGNS "A"	NEW & SALVAGED SIGNS "B"	NEW & SALVAGED SIGNS SALV SIGN	NEW & SALVAGED SIGNS SALV TIS	EXIST POST RETAIN	EXIST POST SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL lb/ft 1.12	FLANGED CHANNEL lb/ft 2.0	FLANGED CHANNEL lb/ft 3.0	SQUARE STEEL (in) 1.75 lb/ft 1.88	SQUARE STEEL (in) 2.0 lb/ft 2.42	SQUARE STEEL (in) 2.5 lb/ft 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) 3.0 lb/ft 1.3	TUBULAR ALUMINUM Ø (in) 4.0 lb/ft 1.7	TUBULAR ALUMINUM Ø (in) 4.0 MOD lb/ft 1.7	TUBULAR STEEL Ø (in) FOUND-ATION	TUBULAR STEEL Ø (in) 3.0 lb/ft 7.6	TUBULAR STEEL Ø (in) 3.5 lb/ft 9.0	TUBULAR STEEL Ø (in) 4.0 lb/ft 10.8	TUBULAR STEEL Ø (in) 5.0 lb/ft 14.6	W-SHAPE STEEL FTG. SIZE 24"	W-SHAPE STEEL FTG. SIZE 30"	W-SHAPE STEEL WEIGHT	W-SHAPE STEEL POST SIZE	SIGNE FRAME REQUIRED	REMARKS SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK	SIGN DETAIL DETAIL IN SHSM	SIGN DETAIL DETAIL ON DWG. NUMBER	SIGN DETAIL STD. SHEET NUMBER
STA. 134+75 RT RANDOLPH							1				1					9' 5" X		X																SALVAGE SIGN ON NEW POST			
STA. 136+23 LT RANDOLPH		1	24	30	5.00						1					9' 4" X		X																R4-7	SHSM		
		1 1	18 18	18 18	2.25 2.25																													OMI-1 OMI-1	SHSM SHSM		
STA. 136+81 RT RANDOLPH		1	36	36	9.00						1					9' 11" X		X																RI-1	SHSM		
STA. 136+85 RT RANDOLPH		1 1	36 36	12 12	3.00 3.00						1					10' 8" X		X																R6-1R MOUNT SIGNS BACK TO BACK R6-1L	SHSM SHSM		
		1	30	30	6.25																													R5-1	SHSM		
STA. 137+33 LT RANDOLPH		1	24	30	5.00						1					9' 1" X		X																R4-7	SHSM		
		1 1	18 18	18 18	2.25 2.25																													OMI-1 MOUNT SIGNS BACK TO BACK OMI-1	SHSM SHSM		
STA. 137+37 RT RANDOLPH		1	36	36	9.00						2					10' 4" X		X																RI-1	SHSM		
STA. 137+41 RT RANDOLPH		1 1	36 36	12 12	3.00 3.00						2					10' 6" X		X																R6-1R MOUNT SIGNS BACK TO BACK R6-1L	SHSM SHSM		
												LF	LF	LF	LF -	LF ~~135~~ 69'-3"	LF -	28'-0"	EA.	LB	LB	LB		LB	LB	LB	LB									
																97'-3"																				
		TOTALS	SF 55.25	SF	EA. 1	SF						LF			LF ~~135~~					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 11

PLOT DATE: 6/5/2014
DRAWN BY: J. GOODALL
CHECKED BY: C. LATHROP
SHEET 113 OF 276