

TRAFFIC SIGN SUMMARY SHEET 50

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RETAIN	SALVAGE	NO. OF POSTS	NEW SIGN POSTS														REMARKS	SIGN DETAIL																	
												FLANGED CHANNEL	SQUARE STEEL (In)			ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (In)			TUBULAR STEEL Ø (In)				W-SHAPE STEEL																			
		1.75	2.0	2.5	3.0	4.0	4.0 MOD	FOUND- ATION					3.0	3.5	4.0			5.0	FTG. SIZE		WEIGHT	POST SIZE																						
																			24"	30"																								
																							lb/ft	lb/ft	lb/ft		24"	30"																
1.12	2.0	3.0	1.88	2.42	3.35	1.3	1.7	1.7	7.6	9.0	10.8	14.6	24"	30"																														
ST. JOHNSBURY ALT. U.S. ROUTE 5 (CONT.)																																												
22+13, RT		I	24	12	2.00																																							
		I	24	12	2.00																																							
		I	24	24	4.00																																							
		I	24	24	4.00																																							
		I	21	15	2.19																																							
		I	24	12	2.00																																							
		I	24	24	4.00																																							
		I	24	12	2.00																																							
		I	21	15	2.19																																							
		I	24	24	4.00																																							
22+47, LT		I	24	8	1.34																																							
		I	30	30	6.25																																							
		I	6	10	0.42																																							
22+52, RT		I	24	12	2.00																																							
		I	24	12	2.00																																							
		I	24	12	2.00																																							
		I	24	12	2.00																																							
		I	24	24	4.00																																							
		I	24	24	4.00																																							
		I	21	15	2.19																																							
24+10, RT		I	30	30	6.25																																							
		I	30	30	6.25																																							
25+40, LT		I	24	12	2.00																																							
		I	24	24	4.00																																							
		I	24	12	2.00																																							
		I	24	12	2.00																																							
		I	24	12	2.00																																							
		I	24	12	2.00																																							
		I	24	24	4.00																																							
		I	24	24	4.00																																							
		I	21	15	2.19																																							
		I	21	15	2.19																																							
* "SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS												FT	FT	FT	FT	FT	FT	EA	LB	LB	LB		LB	LB	LB	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."												FT	27			31							218																					
TOTALS					SF	SF	EA.	SF				FT	FT			58				LB		EA.	2	LB			218	EA.	EA.	LB														
					93.59																																							
															TRAFFIC SIGN SUMMARY SHEET #50										PROJECT NAME: ST JOHNSBURY - LYNDON PROJECT NUMBER: STP 2936(I) FILE NAME: plc308.dgn PROJECT LEADER: G. EDWARDS DESIGNED BY: D. DRAPER										PLOT DATE: 5/5/2014 DRAWN BY: D. DRAPER SHEET 191 OF 250									