STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 50

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	EXIST POST SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL lb/ft 1.12	2.0	3.0	SQUARE STEEL (in) 1.75 lb/ft 1.88	2.0 lb/ft 2.42	2.5 lb/ft 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) 3.0 lb/ft 1.3	4.0 lb/ft 1.7	4.0 MOD lb/ft 1.7	TUBULAR STEEL Ø (in) FOUNDATION	3.0 lb/ft 7.6	3.5 lb/ft 9.0	4.0 lb/ft 10.8	5.0 lb/ft 14.6	W-SHAPE STEEL FTG. SIZE 24"	30"	WEIGHT	POST SIZE	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL DETAIL IN SHSM * BOOK	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
ST. JOHNSBURY ALT. U.S. ROUTE 5 (CONT.)																																				
22+13, RT		1	24	12	2.00						2																						*2	M3-4 (BLACK ON WHITE)	X		
		1	24	12	2.00																													M4-5 (BLACK ON WHITE)	X		
		1	24	24	4.00																													MI-4	X		
		1	24	24	4.00																													MI-4	X		
		1	21	15	2.19																													M6-1 (BLACK ON WHITE)	X		
		1	24	24	4.00																													M3-1 (BLACK ON WHITE) FOR SIGN FRAME DETAIL SEE SHEET 241	X	239	
		1	24	12	2.00																													M4-1a (BLACK ON WHITE)	X		
		1	21	15	2.19																													M6-3 (WHITE ON BLUE)	X		
		1	24	24	4.00																													MI-4	X		
		1	21	15	2.19																													M6-3 (BLACK ON WHITE)	X		
22+47, LT		1	24	8	1.34																													D3-1		230	
		1	30	30	6.25						1					X		X															RI-1	X		
		1	6	10	0.42																													VD-700			E-138
22+52, RT		1	24	12	2.00																													M3-3 (BLACK ON WHITE)	X		
		1	24	12	2.00																													M3-2 (BLACK ON WHITE)	X		
		1	24	12	2.00																													M4-1a (BLACK ON WHITE)	X		
		1	24	12	2.00						2							X		X													*2	M4-4 (BLACK ON WHITE) FOR SIGN FRAME DETAIL SEE SHEET 241	X		
		1	24	24	4.00																													MI-4	X		
		1	24	24	4.00																													MI-4	X		
		1	21	15	2.19																													M6-1 (BLACK ON WHITE)	X		
		1	21	15	2.19																													M6-1 (BLACK ON WHITE)	X		
24+10, RT		1	30	30	6.25						1					X		X																RI-1	X		
25+40, LT		1	24	12	2.00																													M3-4 (BLACK ON WHITE)	X		
		1	24	24	4.00																													MI-4	X		
		1	24	12	2.00																													M4-5 (BLACK ON WHITE)	X		
		1	24	12	2.00																													M3-3 (BLACK ON WHITE)	X		
		1	24	12	2.00																													M3-1 (BLACK ON WHITE) MOUNT NEW SIGNS ON EXISTING POST FOR SIGN FRAME DETAIL SEE SHEET 241	X		
		1	24	12	2.00																													M4-1a (BLACK ON WHITE)	X		
		1	24	12	2.00						1																						*2	M4-1a (BLACK ON WHITE)	X		
		1	24	24	4.00																													MI-4	X		
		1	24	24	4.00																													MI-4	X		
		1	21	15	2.19																													M6-1 (BLACK ON WHITE)	X		
		1	21	15	2.19																													M6-1 (BLACK ON WHITE)	X		
TOTALS			SF 93.59	SF	EA.	SF			FT	FT	FT	FT	FT 27	FT 31		EA	LB	LB	LB		LB 218	LB	LB	LB	EA. 2	EA.	EA.	LB							

* "SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS

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."

TRAFFIC SIGN SUMMARY SHEET #50

PROJECT NAME: ST JOHNSBURY - LYNDON
PROJECT NUMBER: STP 2936(I)

FILE NAME: plic308.dgn
PROJECT LEADER: G. EDWARDS
DESIGNED BY: D. DRAPER
PLOT DATE: 5/5/2014
DRAWN BY: D. DRAPER
CHECKED BY: J. LITTLE
SHEET 191 OF 250