STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 51

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.)																																				
25+47, LT	SOUTH ALT 5 EAST WEST 2 2	1	24	12	2.00				1																							*2	M3-3 (BLACK ON WHITE)	X		
		1	24	12	2.00																												M4-1a (BLACK ON WHITE)	X		
		1	24	24	4.00																												MI-4	X		
		1	21	15	2.19																												M6-3 (BLACK ON WHITE)	X		
		1	24	12	2.00																												M3-2 (BLACK ON WHITE) MOUNT NEW SIGNS ON EXISTING POST FOR SIGN FRAME DETAIL SEE SHEET 241	X		
		1	24	12	2.00																												M3-4 (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																												M6-3 (BLACK ON WHITE)	X		
25+98, RT		1	30	30	6.25						1					X		X														W11-2 (FLUORESCENT YELLOW-GREEN)	X		
		1	24	12	2.00																												USE EXISTING SLEEVE W16-7P (FLUORESCENT YELLOW-GREEN)	X		
26+58, RT	NORTH ALT 5 9997 0311 0050	1	24	12	2.00						1					X		X	1														M3-1 (BLACK ON WHITE)	X		
		1	24	12	2.00																												M4-1a (BLACK ON WHITE)	X		
		1	24	24	4.00																												MI-4 SLEEVE TO BE INSTALLED IN EXISTING SIDEWALK PER T-45 TWO PIECE ANCHOR DETAIL	X		
		1	6	10	0.42																												VD-700			E-138
26+61, LT	ONLY	1	30	30	6.25																												VR-92I MOUNT NEW SIGN ON EXISTING LIGHT POLE USING STAINLESS STEEL BANDS (INCIDENTAL)			E-145A
27+55, LT	RESERVED PARKING	1	12	18	1.50						1					X		X	1														SLEEVE TO BE INSTALLED IN EXISTING SIDEWALK PER T-45 TWO PIECE ANCHOR DETAIL		239	
27+81, LT	Central St Main St STOP B-B 9997 0311 0053	1	30	8	1.68						1					X		X															D3-1		229	
		1	24	8	1.34																												D3-1		230	
		1	30	30	6.25																												USE EXISTING SLEEVE RI-1	X		
		1	6	10	0.42																												VD-700			E-138
												FT	FT	FT	FT	FT 53	FT		EA 2	LB	LB	LB		LB	LB	LB	LB									
TOTALS			SF 60.68		SF	EA.	SF					FT			FT 53					LB			EA.	LB				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 #51

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

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