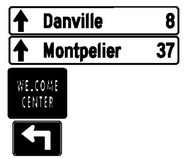
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 52

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.)																																				
28+13, RT		1	30	30	6.25						1					X		X															WII-2 (FLUORESCENT YELLOW-GREEN)	X		
																																	USE EXISTING SLEEVE			
		1	24	12	2.00																												WI6-7P (FLUORESCENT YELLOW-GREEN)	X		
28+31, LT		1	30	30	6.25						1					X		X															WII-2 (FLUORESCENT YELLOW-GREEN)	X		
																																	USE EXISTING SLEEVE			
		1	24	12	2.00																												WI6-7P (FLUORESCENT YELLOW-GREEN)	X		
29+04, RT		1	12	18	1.50						1					X		X	1														SLEEVE TO BE INSTALLED IN EXISTING SIDEWALK PER T-45 TWO PIECE ANCHOR DETAIL		239	
29+05, LT		1	72	12	6.00						2							X	X														VDI-1a		236	
		1	72	12	6.00																												VDI-1a		236	
																																			239	
		1	21	15	2.19																												M5-1(WHITE ON BLUE)	X		
30+14, RT		1	30	30	6.25						1					X		X	1														WII-2 (FLUORESCENT YELLOW-GREEN) SLEEVE TO BE INSTALLED IN SIDEWALK PER T-45 TWO PIECE ANCHOR DETAIL	X		
		1	24	12	2.00																												WI6-7P (FLUORESCENT YELLOW-GREEN)	X		
30+35, LT		1	30	30	6.25						1					X		X															WII-2 (FLUORESCENT YELLOW-GREEN)	X		
		1	24	12	2.00																												WI6-7P (FLUORESCENT YELLOW-GREEN)	X		
												FT	FT	FT	FT	FT 71	FT 31		EA 2	LB	LB	LB		LB	LB	LB	LB								
TOTALS			SF 52.69		SF	EA.	SF					FT			FT 102					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 #52

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 193 OF 250