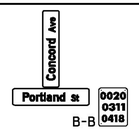
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 21

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) lb/ft 1.88 (1.75)	SQUARE STEEL (in) lb/ft 2.42 (2.0)	SQUARE STEEL (in) lb/ft 3.35 (2.5)	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) lb/ft 1.3 (3.0)	TUBULAR ALUMINUM Ø (in) lb/ft 1.7 (4.0)	TUBULAR ALUMINUM Ø (in) lb/ft 1.7 (4.0 MOD)	FOUND-ATION	TUBULAR STEEL Ø (in) lb/ft 7.6 (3.0)	TUBULAR STEEL Ø (in) lb/ft 9.0 (3.5)	TUBULAR STEEL Ø (in) lb/ft 10.8 (4.0)	TUBULAR STEEL Ø (in) lb/ft 14.6 (5.0)	W-SHAPE STEEL FTG. SIZE 24"	W-SHAPE STEEL FTG. SIZE 30"	W-SHAPE STEEL WEIGHT	W-SHAPE STEEL POST SIZE	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL DETAIL IN SHSM * BOOK	SIGN DETAIL DETAIL ON SHEET NUMBER	SIGN DETAIL STD. SHEET NUMBER
ST. JOHNSBURY U.S. ROUTE 2 (CONT.)																																				
220+43, LT		1 1 1	30 36 36	30 12 12	6.25 3.00 3.00						1					X		X															R5-1 R6-1 INSTALL 90 DEGREES TO SIGN R5-1 R6-1 INSTALL 90 DEGREES TO SIGN R5-1	X X X		
220+45, LT		1	36 X 36 X 36		4.50						1					X		X															RI-2	X		
220+57, RT		1	36	30	7.50						1					X		X															VR-922			E-145A
220+79, LT		1	36 X 36 X 36		4.50						1					X		X															RI-2	X		
220+82, LT		1 1 1	30 36 36	30 12 12	6.25 3.00 3.00						1					X		X															R5-1 R6-1 INSTALL 90 DEGREES TO SIGN R5-1 R6-1 INSTALL 90 DEGREES TO SIGN R5-1	X X X		
220+91, LT		1 1 1	36 36 6	8 8 10	2.01 2.01 0.42						1					X		X															D3-1 D3-1 VD-700		229 229 	 E-138
												FT	FT	FT	FT	FT 80	FT		EA	LB	LB	LB		LB	LB	LB	LB								
				TOTALS	SF 45.44	SF	EA.	SF				FT			FT 80					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 #21

PROJECT NAME: ST JOHNSBURY - LYNDON
PROJECT NUMBER: STP 2936(1)

FILE NAME: pllc308.dgn
PROJECT LEADER: G. EDWARDS
DESIGNED BY: D. DRAPER
PLOT DATE: 5/5/2014
DRAWN BY: D. DRAPER
CHECKED BY: J. LITTLE
SHEET 162 OF 250