STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET #12

SHSM = FHWA 2004 STANDARD HIGHWAY SIGNS AND MARKINGS BOOK AND THE 2012 SUPPLEMENT TO THE 2004 EDITION

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST		NEW SIGN POSTS																	REMARKS	SIGN DETAIL		
		EA	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS	RETAIN	SALVAGE	NO. OF POSTS	SQUARE STEEL (in)			ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in)			FOUND-ATION	TUBULAR STEEL Ø (in)					W-SHAPE STEEL FTG. SIZE		WEIGHT	POST SIZE	SIGN REQUIRED		SHSM	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
												1.75	2.0	2.5			3.0	4.0	4.0 MOD		3.0	3.5	4.0	5.0	24"	30"						
												lb/ft					lb/ft				lb/ft												
												1.88	2.42	3.35			1.3	1.7	1.7		7.6	9.0	10.8	14.6									
N 238+25 RT	SPEED LIMIT 40	1	24	30	5.00						1		X		X																R2-1		
N 244+75 LT		1	36	36	9.00						2		X		X																S3-1		
N 250+50 RT	SPEED LIMIT 40	1	24	30	5.00						1		X		X																R2-1		
N 260+53 LT	SPEED LIMIT 40	1	24	30	5.00						1		X		X																R2-1		
N 263+22 RT		1	30	30	6.25						1		X		X																W1-2L		
N 271+06 RT	BRIDGE 101 US-5	1	6	10	0.42						1	X			X																		T-42
N 271+41 LT	BRIDGE 101 US-5	1	6	10	0.42						1	X			X																VD-701		T-42
N 274+46 LT	SPEED LIMIT 40	1	30	36	7.50						1		X		X																R2-1		
	0050 0907 0520	1	6	10	0.42																										VD-700		T-44
N 274+46 RT	SPEED LIMIT 50	1	24	30	5.00						1		X		X																R2-1		
N 277+75 LT	Newbury Bradford 5	1	30	18	3.75						1		X		X																VD-018	232	
N 280+87 LT	SPEED LIMIT 40	1	36	36	9.00						2		X		X																W3-5		
N 307+00 RT	BRIDGE ICES BEFORE ROAD	1	36	36	9.00						2		X		X																W8-13		
N 308+42 LT		1	12	36	3.00				1																						OM3-L		
SHEET TOTALS		SF 68.76	SF	EA.	SF							FT 20	FT 195	FT		EA	LB	LB	LB	EA.	LB	LB	LB	LB	EA.	EA.	LB						
												FT 215					LB			EA.	LB				EA.	EA.	LB						

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND VAOT "SIGN POST DESIGN GUIDELINE."

PROJECT NAME: BRADFORD-RYEGATE
PROJECT NUMBER: STP 2929(I)

FILE NAME: z10c264tsdet.dgn
PROJECT LEADER: P. SHEDD
DESIGNED BY: N. LEMAY
TRAFFIC SIGN SUMMARY SHEET 12

PLOT DATE: 2/4/2016
DRAWN BY: W. GORDON
CHECKED BY: P. SHEDD
SHEET 214 OF 239

CLD 14-0278