STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET #23

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		
												SQUARE STEEL (in)					TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)					W-SHAPE STEEL							
		EA	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS	RETAIN	SALVAGE	NO. OF POSTS	1.75	2.0	2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND-ATION	3.0	3.5	4.0	5.0	FTG. SIZE 24"	FTG. SIZE 30"	WEIGHT	POST SIZE	REQUIRED SIGNS		SHSM	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
												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									
R 0+79 LT	BRIDGE 110 US-5	1	6	10	0.42						1	X			X															VD-701			T-42
R 3+20 LT	Wells River Newbury 5	1	30	18	3.75						1		X		X															VD-018		232	
R 5+13 RT	BRIDGE 111 US-5	1	6	10	0.42						1	X			X															VD-701			T-42
R 5+73 LT	BRIDGE 111 US-5	1	6	10	0.42						1	X			X															VD-701			T-42
R 6+00 LT	SCHOOL ZONE 30	1	36	36	9.00						2		X		X																W3-5		
R 16+00 RT	HIDDEN DRIVES	1	30	30	6.25						1		X		X															VW-060			T-81
R 33+50 LT		1	36	36	9.00						2		X		X															ASTM TYPE IX FLUORESCENT YELLOW-GREEN SHEETING	S3-1		
R 33+76 RT		1	36	36	9.00						2		X		X															ASTM TYPE IX FLUORESCENT YELLOW-GREEN SHEETING	S3-1		
R 36+11 RT	HIDDEN DRIVE RIGHT	1	30	30	6.25						1		X		X															VW-133R			T-81
R 46+00 RT		1	30	30	6.25						1		X		X																W1-2R		
	40 MPH	1	18	18	2.25																										W13-1P		
R 49+60 LT		1	48	24	8.00						2		X		X																W1-6		
R 50+70 LT		1	48	24	8.00						2		X		X																W1-6		
R 54+25 LT		1	30	30	6.25						1		X		X																W1-2		
	40 MPH	1	18	18	2.25																										W13-1P		
												FT 30	FT 225	FT		EA	LB	LB	LB		LB	LB	LB	LB									
SHEET TOTALS					SF 77.51	SF	EA.	SF				FT 255					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(1)	
FILE NAME: z10c264tsdet.dgn	PLOT DATE: 2/29/2016
PROJECT LEADER: P. SHEDD	DRAWN BY: W. GORDON
DESIGNED BY: N. LEMAY	CHECKED BY: P. SHEDD
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CLD 14-0278