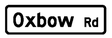
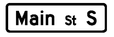
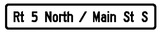
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET #10

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 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	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	REQUIRED SIGNAGE	REMARKS	SIGN DETAIL SHSM	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
N 205+07 LT		1	36	36	6.75						2		X		X																ASTM TYPE IX FLUORESCENT YELLOW-GREEN SHEETING	SI-1		
		1	30	18	3.75																										ASTM TYPE IX FLUORESCENT YELLOW-GREEN SHEETING	W16-9P		
N 207+25 LT		1	24	30	5.00						1		X		X																	R2-1		
N 207+37 RT		1	6	10	0.42						1	X			X																VD-701			T-42
N 209+48 LT		1	6	10	0.42						1	X			X																VD-701			T-42
N 210+19 LT		1	42	12	3.50						1		X		X																D3-1 INSTALL PERPENDICULAR TO US ROUTE 5		234	
		1	42	12	3.50																										D3-1 INSTALL PARALLEL TO US ROUTE 5		234	
N 210+21 LT	0050 0907 0399	1 1	30 6	30 10	6.25 0.42						1		X		X																VD-700 BACK TO BACK	RI-1		T-44
N 210+71 LT		1	24	30	5.00						1		X		X																VR-017			E-141
N 211+20 RT		1	24	30	5.00						1		X		X																	R2-1		
	0050 0901 0400	1	6	10	0.42																										VD-700			T-44
N 217+93 RT		1	30	30	6.25						1		X		X																	WI-2L		
N 218+85 RT		1	72	12	6.00						2		X		X																D3-1 INSTALL PARALLEL TO US ROUTE 5		231	
N 219+93 RT		1	24	30	5.00						1		X		X																	R2-1		
N 220+00 LT		1	30	36	7.50						1		X		X																	R2-1		
SHEET TOTALS					SF 65.18	SF	EA.	SF				FT 20	FT 180	FT		EA	LB	LB	LB		LB	LB	LB	LB	EA.	EA.	LB						
												FT 200					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 10

PLOT DATE: 2/4/2016
DRAWN BY: W. GORDON
CHECKED BY: P. SHEDD
SHEET 212 OF 239

CLD 14-0278