STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET #4

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	SIGN REQUIRED		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									
153+28 LT	Wrights Ave	1	42	12	3.50						1		X		X														D3-1 INSTALL PERPENDICULAR TO US ROUTE 5		233	
	N Main St	1	42	12	3.50																								D3-1 INSTALL PARALLEL TO US ROUTE 5		233	
154+43 RT	SPEED LIMIT 25	1	24	30	5.00				1																				MOUNT BELOW RETAINED FLASHING BEACON AND SCHOOL SIGN	R2-1		
	WHEN FLASHING	1	24	10	1.67																									S4-4		
155+44 RT	Depot St	1	40	12	3.33						1		X		X														D3-1 INSTALL PERPENDICULAR TO US ROUTE 5		233	
	N Main St	1	42	12	3.50																								D3-1 INSTALL PARALLEL TO US ROUTE 5		233	
156+33 LT	BRIDGE 92 US-5	1	6	10	0.42						1	X			X														VD-701			T-42
156+33 RT	BRIDGE 92 US-5	1	6	10	0.42						1	X			X														VD-701			T-42
159+66 LT	N Main St	1	42	12	3.50						2		X		X														D3-1 INSTALL PARALLEL TO US ROUTE 5		233	
	Fairground Rd	1	56	12	4.67																								D3-1 INSTALL PERPENDICULAR TO US ROUTE 5		233	
163+62 LT	Fairground Rd	1	30	8	1.67				1																				W16-8p MOUNT BELOW RETAINED T-INTERSECTION SIGN		232	
166+78 LT							1				1		X		X														MOUNT SALVAGED FLASHING BEACON ABOVE SCHOOL SIGN			
	SCHOOL	1	24	8	1.33																								MOUNT BELOW SALVAGED FLASHING BEACON ASTM TYPE IX FLUORESCENT YELLOW-GREEN SHEETING	S4-3P		
	SPEED LIMIT 25	1	24	30	5.00																								MOUNT BELOW SCHOOL SIGN	R2-1		
	WHEN FLASHING	1	24	10	1.67																								MOUNT BELOW SPEED LIMIT 25	S4-4P		
SHEET TOTALS		SF 39.18			SF		EA. 1	SF				FT 20	FT 75	FT		EA	LB	LB	LB		LB	LB	LB	LB	EA.	EA.	LB					
												FT 95					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 4

PLOT DATE: 2/4/2016
DRAWN BY: W. GORDON
CHECKED BY: P. SHEDD
SHEET 206 OF 239

CLD 14-0278