STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET #19

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)			FOUNDATION	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 499+67 LT	SPEED LIMIT 30	1	24	30	5.00						1		X		X															R2-1		
N 500+01 LT	STOP	1	30	30	6.25						1		X		X															R1-1		
N 500+17 LT	STOP	1	36	36	9.00						2		X		X															R1-1		
N 500+82 RT		1	48	24	8.00						2		X		X	X														W1-7		
N 501+43 RT		1	30	30	6.25						1		X		X															W11-2		
		1	24	12	2.00																								ASTM TYPE IX FLUORESCENT YELLOW-GREEN SHEETING	W16-7PL		
N 501+56 LT		1	30	30	6.25						1		X		X														ASTM TYPE IX FLUORESCENT YELLOW-GREEN SHEETING	W11-2		
		1	24	12	2.00																								ASTM TYPE IX FLUORESCENT YELLOW-GREEN SHEETING	W16-7PL		
N 502+31 RT		1	30	30	6.25						1		X		X														ASTM TYPE IX FLUORESCENT YELLOW SHEETING	W1-3R		
	15 MPH	1	18	18	2.25																								ASTM TYPE IX FLUORESCENT YELLOW SHEETING	W13-1P		
N 502+66 RT	Maple St	1	40	12	3.33						1		X		X														D3-1		234	
N 502+67 RT	LEGAL LOAD LIMIT 24,000 POUNDS	1	24	30	5.00						1		X		X														VR-017			E-141
N 502+93 RT	STOP 0050 0907 0952	1 1	30 6	30 10	6.25 0.42						1		X		X														BACK TO BACK VD-700	R1-1		T-44
N 503+60 RT	BRIDGE 106 UB-5	1	6	10	0.42						1	X			X														VD-701			T-42
SHEET TOTALS		SF 68.67	SF	EA.	SF							FT 190				EA	LB	LB	LB	EA.	LB	LB	LB	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."

FT	FT	FT		EA	LB	LB	LB		LB	LB	LB	LB
10	180											

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 19

PLOT DATE: 2/4/2016
DRAWN BY: W. GORDON
CHECKED BY: P. SHEDD
SHEET 221 OF 239

CLD 14-0278