STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET #21

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																	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				SIGN REQUIRED	REMARKS	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	FTG. SIZE		WEIGHT	POST SIZE					
												lb/ft					lb/ft				lb/ft				24"	30"							
												1.88	2.42	3.35			1.3	1.7	1.7		7.6	9.0	10.8	14.6									
N 508+17 RT	BRIDGE 107 US-5	1	6	10	0.42						1	X			X														VD-701			T-42
N 508+20 RT		1	18	24	3.00						1		X		X														ASTM TYPE IX FLUORESCENT YELLOW SHEETING	W1-8		
N 508+20 RT		1	18	24	3.00						1		X		X														ASTM TYPE IX FLUORESCENT YELLOW SHEETING	W1-8		
N 509+00 RT		1	18	24	3.00						1		X		X														ASTM TYPE IX FLUORESCENT YELLOW SHEETING	W1-8		
N 509+00 RT		1	18	24	3.00						1		X		X														ASTM TYPE IX FLUORESCENT YELLOW SHEETING	W1-8		
N 509+80 RT		1	18	24	3.00						1		X		X														ASTM TYPE IX FLUORESCENT YELLOW SHEETING	W1-8		
N 509+80 RT		1	18	24	3.00						1		X		X														ASTM TYPE IX FLUORESCENT YELLOW SHEETING	W1-8		
N 509+89 RT	Schaeffer Hill	1	60	12	5.00						2		X		X														D3-1		234	
N 510+04 RT	LEGAL LOAD LIMIT 24,000 POUNDS	1	24	30	5.00						1		X		X														VR-017			E-141
N 510+25 LT	HIDDEN DRIVES	1	30	30	6.25						1		X		X														VW-060			T-81
N 510+31 RT	STOP 0050 0907 0966	1 1	30 6	30 10	6.25 0.42						1		X		X														BACK TO BACK VD-700	RI-1		T-44
N 510+60 RT		1	18	24	3.00						1		X		X														ASTM TYPE IX FLUORESCENT YELLOW SHEETING	W1-8		
N 510+60 RT		1	18	24	3.00						1		X		X														ASTM TYPE IX FLUORESCENT YELLOW SHEETING	W1-8		
N 510+95 LT	STOP 0050 0907 0968	1 1	30 6	30 10	6.25 0.42						1		X		X														BACK TO BACK VD-700	RI-1		T-44
SHEET TOTALS					SF 54.01	SF	EA.	SF				FT 10	FT 210	FT		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."

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

FILE NAME: zl0c264tsdet.dgn
PROJECT LEADER: P. SHEDD
DESIGNED BY: N. LEMAY
TRAFFIC SIGN SUMMARY SHEET 21

PLOT DATE: 2/29/2016
DRAWN BY: W. GORDON
CHECKED BY: P. SHEDD
SHEET 223 OF 239

CLD 14-0278