STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET #16

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"	FTG. SIZE 30"	WEIGHT	POST SIZE	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL SHSM	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
N 491+21 LT	Newbury 5 Bradford 13	1 1	72 72	12 12	6.00 6.00						2		X		X																VD2-1 VD2-1			T-93 T-93
N 491+21 RT	East Ryegate 4 St. Johnsbury 21	1 1	72 72	12 12	6.00 6.00						2			X																VD1-1A SPECIAL PROVISION (SOIL VD1-1A BEARING SLIP BASE) (2 1/2")			T-93 T-93
	Groton 10 Barre 31	1 1	72 72	12 12	6.00 6.00																										VD1-1A VD1-1A			T-93 T-93
	Woodsville NH	1	72	12	6.00																										VD1-1			T-93
N 492+31 LT	SOUTH	1	24	12	2.00						1		X		X																BLACK ON WHITE	M3-3		
	5	1	24	24	4.00																											MI-4		
	MOHAWK RIVER BYWAY						1																											
	AMERICA'S BYWAYS						1																											
N 492+46 RT	NORTH WEST EAST	1 1 1	24 24 24	12 12 12	2.00 2.00 2.00						2									2	203.7								#3C	BLACK ON WHITE BLACK ON WHITE BLACK ON WHITE	M3-1 M3-4 M3-2		
	5 302 302	1 1 1	24 30 30	24 24 24	4.00 5.00 5.00																											MI-4 MI-4 MI-4		
		1 1 1	21 21 21	15 15 15	2.19 2.19 2.19																										BLACK ON WHITE BLACK ON WHITE BLACK ON WHITE	M6-3 M6-3 M6-1		
	TO H	1 1	24 24	12 24	2.00 4.00																										WHITE ON BLUE	M4-5 D9-2		
	INTERSTATE 91	1 1	24 21	24 15	4.00 2.19																										WHITE ON BLUE	MI-1 M6-1		
		1	21	15	2.19																										WHITE ON BLUE	M6-3		
											FT 45	FT 30	FT	EA	LB	LB	LB		LB 203.7	LB	LB	LB												
	SHEET TOTALS	SF 88.95	SF	EA. 2	SF						FT 75				LB			EA. 2	LB 203.7				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 16

PLOT DATE: 2/4/2016
DRAWN BY: W. GORDON
CHECKED BY: P. SHEDD
SHEET 218 OF 239

CLD 14-0278