STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET #2

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)			FOUND-ATION	TUBULAR STEEL Ø (in)				W-SHAPE STEEL				SIGNS 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	FTG. SIZE		WEIGHT	POST SIZE					
												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	24"	30"							
134+80 RT		1	30	30	6.25						1		X		X															WI-5R		
	40 MPH	1	18	18	2.25																									WI3-IP		
149+30 RT	BRIDGE 48 VT 105	1	6	10	0.42						1	X			X														VD-701		113	
149+78 LT	BRIDGE 48 VT 105	1	6	10	0.42						1	X			X														VD-701		113	
168+40 RT	BRIDGE 49 VT 105	1	6	10	0.42						1	X			X														VD-701		113	
168+81 LT	BRIDGE 49 VT 105	1	6	10	0.42						1	X			X														VD-701		113	
175+50 LT		1	30	30	6.25						1		X		X															WI-5R		
	40 MPH	1	18	18	2.25																									WI3-IP		
185+25 RT		1	30	30	6.25						1		X		X														FLUORESCENT YELLOW GREEN	WI1-2		
	NEXT 500 FT	1	30	24	5.00																								FLUORESCENT YELLOW GREEN	WI6-4P		
185+75 LT	7%	1	36	36	9.00						2		X		X															W7-1a		
	NEXT 3 MILES	1	24	18	3.00																									W7-3aP		
187+56 RT	7%	1	36	36	9.00						2		X		X															W7-1a		
	NEXT 3 MILES	1	24	18	3.00																									W7-3aP		
162+00 RT	30 MPH		30 18	30 18	6.25 2.25																											
174+50 LT	30 MPH		30 18	30 18	6.25 2.25																											
												FT 32	FT 105	FT		EA	LB	LB	LB		LB	LB	LB	LB									
	SHEET TOTALS				SF ~~53.93~~ 70.93	SF	EA.	SF				FT 137					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 VTRANS "SIGN POST DESIGN GUIDELINE."

PROJECT NAME: JAY-TROY
PROJECT NUMBER: STP 2915(1)

FILE NAME: z10b232tsdet.dgn
PROJECT LEADER: P. SHEDD
DESIGNED BY: N. LEMAY
TRAFFIC SIGN SUMMARY SHEET 2

PLOT DATE: 5/16/2014
DRAWN BY: W. GORDON
CHECKED BY: P. SHEDD
SHEET 106 OF 244