STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET #7

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									
214+50 RT		1	30	30	6.25						1		X		X															WI-2L		
	40 MPH	1	18	18	2.25																									WI3-IP		
216+20 RT		1	18	24	3.00						1		X		X															ASTM TYPE IX FLUORESCENT YELLOW SHEETING	WI-8R		
216+20 RT		1	18	24	3.00						1		X		X															ASTM TYPE IX FLUORESCENT YELLOW SHEETING	WI-8L		
217+40 RT		1	18	24	3.00						1		X		X															ASTM TYPE IX FLUORESCENT YELLOW SHEETING	WI-8R		
217+40 RT		1	18	24	3.00						1		X		X															ASTM TYPE IX FLUORESCENT YELLOW SHEETING	WI-8L		
218+60 RT		1	18	24	3.00						1		X		X															ASTM TYPE IX FLUORESCENT YELLOW SHEETING	WI-8R		
218+60 RT		1	18	24	3.00						1		X		X															ASTM TYPE IX FLUORESCENT YELLOW SHEETING	WI-8L		
218+60 LT	HIDDEN DRIVE RIGHT	1	30	30	6.25						1		X		X															VW-054			E-154
221+50 LT		1	30	30	6.25						1		X		X																WI-2R		
	40 MPH	1	18	18	2.25																										WI3-IP		
228+25 RT		1	30	30	6.25						1		X		X																WI-5L		
	35 MPH	1	18	18	2.25																										WI3-IP		
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									
													150																					
	SHEET TOTALS				SF 49.75	SF	EA.	SF				FT 150					LB			EA.	LB				EA.	EA.	LB						

PROJECT NAME:	LEMINGTON-CANAAN
PROJECT NUMBER:	STP 2723(I)
FILE NAME: z07c214tsdet.dgn	PLOT DATE: 2/28/2015
PROJECT LEADER: P. SHEDD	DRAWN BY: W. GORDON
DESIGNED BY: N. LEMAY	CHECKED BY: P. SHEDD
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CLD 14-0197