STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 02

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	FLANGED CHANNEL lb/ft 1.12	2.0	3.0	SQUARE STEEL (in) lb/ft 1.75 1.88	2.0 2.42	2.5 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) lb/ft 3.0 1.3	4.0 1.7	4.0 MOD 1.7	TUBULAR STEEL Ø (in) FOUNDATION	lb/ft 3.0 7.6	3.5 9.0	4.0 10.8	5.0 14.6	W-SHAPE STEEL FTG. SIZE 24"	30"	WEIGHT	POST SIZE	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
8+39, RT	Graves St / State St / STOP	1	36	12	3.00						1					X		X															INSTALL STREET SIGNS 90 DEGREES TO EACH OTHER AND 6 INCHES ABOVE STOP SIGN	32	
		1	30	12	2.50																													32	
		1	30	30	6.25																												R1-1		SEE FHWA SHS
12+50, LT		1	36	36	9.00						2					X		X														WI0-2		SEE FHWA SHS
13+90, LT	Gaylord Dr / State St / STOP	1	36	12	3.00						1					X		X														INSTALL STREET SIGNS 90 DEGREES TO EACH OTHER AND 6 INCHES ABOVE STOP SIGN	32	
		1	30	12	2.50																													32	
		1	30	30	6.25																												R1-1		SEE FHWA SHS
19+38, RT	SPEED LIMIT 35 / DO NOT PASS 0020 1211 0037	1	6	10	0.42		1				1						X	X														MOUNT SALVAGED SIGNS ON NEW POST	-	-
																																			E-138
20+80, RT	BIKE LANE / AHEAD	1	30	24	5.00						1					X		X														R3-17		SEE FHWA SHS
		1	30	12	2.50																											R3-17aP		SEE FHWA SHS
23+54, LT	SPEED LIMIT 35 / DO NOT PASS	1	24	30	5.00						1					X		X														R2-1		SEE FHWA SHS
		1	24	30	5.00																											R4-1		SEE FHWA SHS
24+50, LT	BIKE LANE / ENDS	1	30	24	5.00						1					X		X														R3-17		SEE FHWA SHS
		1	30	12	2.50																											R3-17aP		SEE FHWA SHS
26+82, LT	SHOULDER NARROWS	1	36	36	9.00						2					X		X														VW-619		E-151
												FT	FT	FT	FT	FT 140	FT 18		EA	LB	LB	LB		LB	LB	LB	LB							
	TOTALS		SF 66.92	SF	EA. 2	SF						FT			FT 158					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 THE VTRANS "SIGN POST DESIGN GUIDELINE."

Stantec

PROJECT NAME: MONTPELIER
PROJECT NUMBER: STP 2905(I)

FILE NAME: p10d116.dgn
PROJECT LEADER: JLL
DESIGNED BY: STANTEC
IPARM FILE: p10d116tss02.i

PLOT DATE: 26-MAY-2011
DRAWN BY: STANTEC
CHECKED BY: STANTEC
SHEET 27 OF 79