STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 9

VAOT Metric

KILOMETER MARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	WIDTH (mm)	HEIGHT (mm)	NEW & SALVAGED SIGNS "A"	"B"	SALV SIGN	SALV TIS	EXIST POST RETAIN	EXIST POST SALVAGE	NO. OF POSTS	NEW SIGN POSTS: FLANGED CHANNEL kg/m 1.7	3.0	4.5	SQUARE STEEL (mm) kg/m 44 3.4	50 3.9	63 5.0	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (mm) kg/m 75 1.9	100 2.5	100 MOD 2.5	TUBULAR STEEL Ø (mm) FOUNDATION	kg/m 75 11.3	89 13.4	100 16.1	125 21.7	W-SHAPE STEEL FTG. SIZE 600 mm	750 mm	WEIGHT	POST SIZE	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL: DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
												OPTION ITEMS																								
MIDDLEBURY VT RTE 125																																				
STA 0+595 RT		1	750	750	0.56						1					X		X																FLUORESCENT YELLOW-GREEN SHEETING		E-152
		1	600	450	0.27																													FLUORESCENT YELLOW-GREEN SHEETING		E-152
STA 0+689 RT	College St	1	900	225	0.20						1					X		X																SALVAGE SIGN TO BE INSTALLED USING TOP MOUNTING BRACKET, MOUNTED PERPENDICULAR TO TOP OF STREET SIGN		E-123
	Adirondack View						1																											SIGN TO BE INSTALLED USING TOP MOUNTING BRACKET, MOUNTED 0.3M FROM AND PERPENDICULAR TO TOP OF STOP SIGN		
		1	750	750	0.56																														E-143
STA 0+775 RT	College St	1	900	225	0.20						1					X		X																		E-123
	Hillcrest Rd	1	1050	225	0.24																														E-123
		1	750	750	0.56																														E-143
STA 0+919 LT		1	300	450	0.14						1					X		X																R7-8M	54	
STA 1+154 LT		1	600	300	0.18						1					X		X																		E-136B
		1	750	600	0.45																														E-136B
STA 1+213 LT	College St	1	900	225	0.20						1					X		X																SIGN TO BE INSTALLED USING TOP MOUNTING BRACKET, MOUNTED PERPENDICULAR TO TOP OF STREET SIGN		E-123
	Shannon St						1																											SALVAGED SIGN TO BE INSTALLED USING TOP MOUNTING BRACKET, MOUNTED 0.3M FROM AND PERPENDICULAR TO TOP OF STOP SIGN		
		1	750	750	0.56																														E-143
											m	m	m	m	27.6	m		EA	kg	kg	kg		kg	kg	kg	kg								
TOTALS					m^2 4.12	m^2	EA. 2	m^2			m			m	27.6				kg			EA.	kg				EA.	EA.	kg					

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE ROADWAY TRAFFIC AND SAFETY SECTION'S "SIGN POST DESIGN GUIDELINE."

PROJECT : MIDDLEBURY	PROJECT NO. : STP 2304(I)S
DESIGN FILE NAME: /pave/01d048/pb048.dgn	
IPARM FILE NAME: pb048ts09.i	PLOT DATE: 06-OCT-2008
SURVEYED BY: CLD ENGINEERS INC	SURVEY DATE: 10/03
SQUAD LEADER: PTS	DRAWN BY: MRS
	SHEET: 50 OF 103