STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 1

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																									
STA 9+812 RT	LEGAL LOAD LIMIT 24,000 POUNDS	1	600	750	0.45						1			X 14′			X																		E-141M
STA 9+814 RT	MAPLE HILL RD						1				1			X 14′			X																	SALVAGED SIGN TO BE INSTALLED USING TOP MOUNTING BRACKET, MOUNTED PERPENDICULAR TO BARTON ORLEANS RD SIGN.		
	BARTON ORLEANS RD						1																											SALVAGED SIGN TO BE INSTALLED USING TOP MOUNTING BRACKET, MOUNTED 0.3M FROM AND PERPENDICULAR TO TOP OF STOP SIGN		
	STOP 0050 1002 0610	1 1	750 150	750 200	0.56 0.03																											BACK TO BACK		E-143M E-138M
STA 10+741 LT	KINSEY RD						1				1			X 14′			X																	SALVAGED SIGN TO BE INSTALLED USING TOP MOUNTING BRACKET, MOUNTED PERPENDICULAR TO BARTON ORLEANS RD SIGN.		
	BARTON ORLEANS RD	1	230	910	0.21		~~1~~																											SALVAGED SIGN TO BE INSTALLED USING TOP MOUNTING BRACKET, MOUNTED 0.3M FROM AND PERPENDICULAR TO TOP OF STOP SIGN		
	STOP 0050 1002 0668	1 1	750 150	750 200	0.56 0.03																											BACK TO BACK		E-143M E-138M
STA 10+751 LT	LEGAL LOAD LIMIT 24,000 POUNDS	1	600	750	0.45						1			X 14′			X																		E-141M
STA 12+915 RT	LEGAL LOAD LIMIT 16,000 POUNDS	1	600	750	0.45						1			X 14′			X																		E-141M
STA 12+924 RT	HEATH LN						1				1			X 14′			X																	SALVAGED SIGN TO BE INSTALLED USING TOP MOUNTING BRACKET, MOUNTED PERPENDICULAR TO BARTON ORLEANS RD SIGN.		
	BARTON ORLEANS RD						1																											SALVAGED SIGN TO BE INSTALLED USING TOP MOUNTING BRACKET, MOUNTED 0.3M FROM AND PERPENDICULAR TO TOP OF STOP SIGN		
STA 12+978 LT	TANGUAY LN						1				1			X 14′			X																	SALVAGED SIGN TO BE INSTALLED USING TOP MOUNTING BRACKET, MOUNTED PERPENDICULAR TO BARTON ORLEANS RD SIGN.		
	BARTON ORLEANS RD						1																											SALVAGED SIGN TO BE INSTALLED USING TOP MOUNTING BRACKET, MOUNTED 0.3M FROM AND PERPENDICULAR TO TOP OF STOP SIGN		
	STOP 0050 1002 0807	1 1	750 150	750 200	0.56 0.03																											BACK TO BACK		E-143M E-138M
												m	m	m ~~32.2~~	m	m	m		EA	kg	kg	kg		kg	kg	kg	kg							
												98′ = 29.87																							
SHEET TOTALS		m² ~~3.12~~ 3.33		m²	EA. ~~8~~ 7		m²					m ~~32.2~~ 29.87			m 32.2					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 TRAFFIC & SAFETY DIVISION'S "SIGN POST DESIGN GUIDELINE."

PROJECT : BARTON-IRASBURG	PROJECT NO.: STP 2107(I)S
DESIGN FILE NAME: pave/98c096/pc096.dgn	
IPARM FILE NAME: pc096ts01.i	PLOT DATE: 21-MAY-2007 13
SURVEYED BY: CLD ENGINEERS INC	SURVEY DATE: 6/99
SQUAD LEADER: WRH	DRAWN BY: NLL
	SHEET: 37 OF 49