STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 2

VAOT Metric

KILOMETER MARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	NEW & SALVAGED SIGNS: EA	SIGN DIMENSIONS: WIDTH (mm)	SIGN DIMENSIONS: HEIGHT (mm)	NEW & SALVAGED SIGNS: "A"	NEW & SALVAGED SIGNS: "B"	NEW & SALVAGED SIGNS: SALV SIGN	NEW & SALVAGED SIGNS: SALV TIS	EXIST POST: RETAIN	EXIST POST: SALVAGE	NO. OF POSTS	NEW SIGN POSTS: FLANGED CHANNEL kg/m 1.7	FLANGED CHANNEL kg/m 3.0	FLANGED CHANNEL kg/m 4.5	SQUARE STEEL (mm) kg/m 44 3.4	SQUARE STEEL (mm) kg/m 50 3.9	SQUARE STEEL (mm) kg/m 63 5.0	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (mm) kg/m 75 1.9	TUBULAR ALUMINUM Ø (mm) kg/m 100 2.5	TUBULAR ALUMINUM Ø (mm) kg/m 100 MOD 2.5	TUBULAR STEEL Ø (mm) FOUNDATION	TUBULAR STEEL Ø (mm) kg/m 75 11.3	TUBULAR STEEL Ø (mm) kg/m 89 13.4	TUBULAR STEEL Ø (mm) kg/m 100 16.1	TUBULAR STEEL Ø (mm) kg/m 125 21.7	W-SHAPE STEEL FTG. SIZE 600 mm	W-SHAPE STEEL FTG. SIZE 750 mm	W-SHAPE STEEL WEIGHT	W-SHAPE STEEL POST SIZE	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL: DETAIL ON SHEET NUMBER	SIGN DETAIL: STD. SHEET NUMBER
														OPTION ITEMS																						
STA 12+995 LT	LEGAL LOAD LIMIT 24,000 POUNDS	1	600	750	0.45						1			X 14′			X																		E-141M
STA 14+004 LT	LAKE REGION 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~~																										ORDERED NEW, SIGN NOT THERE WHEN PROJECT STARTED	SALVAGED SIGN TO BE INSTALLED USING TOP MOUNTING BRACKET, MOUNTED 0.3M FROM AND PERPENDICULAR TO TOP OF STOP SIGN		
	STOP 0050 1002 0871	1 1	750 150	750 200	0.56 0.03																												BACK TO BACK		E-143M E-138M
STA 14+016 LT	LEGAL LOAD LIMIT 24,000 POUNDS	1	600	750	0.45						1			X 14′			X																		E-141M
STA 14+269 RT	LEGAL LOAD LIMIT 24,000 POUNDS	1	600	750	0.45						1			X 14′			X																		E-141M
STA 14+279 RT	MAY FARM 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																													
	STOP 0050 1002 0887	1 ~~1~~	750 150	750 200	0.56 0.03																												BACK TO BACK MM DAMAGED, ORDERED NEW		~~E-143M~~
STA 15+255 RT	LEGAL LOAD LIMIT 24,000 POUNDS	1	600	750	0.45						1			X 14′			X																		E-141M
	0050 1002 0948						1																													
STA 15+596 RT		1	750	750	0.56						1			X 14′			X																	SEE DETAIL ON SHEET 48.		
STA 15+702 RT	RAIL CROSSING ROAD	4 ~~2~~	225	1200	1.08 ~~0.54~~						1 1			14′ X 14′			X																	2 SIGNS EACH SIDE OF TRACKS - SEE LAYOUT SHEET 23		E-190M
												m	m	m ~~36.8~~ 126′ = 38.40	m	m	m	EA		kg	kg	kg		kg	kg	kg	kg							
SHEET TOTALS		~~4.83~~ 4.05					~~4~~ 6							m ~~36.8~~ 38.40	m 36.8				EA.		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: pc096ts02.i	PLOT DATE: 21-MAY-2007 13
SURVEYED BY: CLD ENGINEERS INC	SURVEY DATE: 6/99
SQUAD LEADER: WRH	DRAWN BY: NLL
	SHEET: 38 OF 49