STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 5

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	NEW SIGN POSTS NO. OF 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	FOUNDATION	TUBULAR STEEL Ø (mm) 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
BARRE CITY: U.S. ROUTE 302 4+120.0, LT	ONLY √	1	900 √	750 √	0.68 √						1			X		X																		E-145AM
4+135.0, LT	LEFT LANE MUST TURN LEFT √	1	750 √	750 √	0.56 √						1			X		X																		E-140M
4+170.0, LT	ONLY √	1	900 √	750 √	0.68 √						1			X		X																		E-145AM
4+233.0, RT	SPEED LIMIT 25 √ END		600	300	0.18		1				1			X		X																	SALVAGED SIGN TO BE MOUNTED ON NEW POST.	-	-
	NO PARKING		600	600	0.36																														
4+270.0, LT	√	1	750 √	750 √	0.56 √						1			X		X																		E-152M
4+293.0, RT	√	1	750 √	750 √	0.56 √						1			X		X																		E-152M
	√	1	600 √	300 √	0.18 √																													30	
4+299.0, LT	√	1	750 √	750 √	0.56 √						1			X		X																		E-152M
	√	1	600 √	300 √	0.18 √																													30	
4+306.0, RT	WASHINGTON ST √ FREEDOM WAY √						1 1				1			X		X																	SALVAGED SIGNS TO BE MOUNTED ON NEW POST. TOP MOUNTING BRACKET REQUIRED TO INSTALL SALVAGED SIGNS ON FLANGED CHANNEL POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST.	- -	- -
	STOP √ 3020 1201 0267 √	1 1	750 √ 150 √	750 √ 200 √	0.56 √ 0.03 √																													BACK-TO-BACK		E-143M E-138M
4+318.0, LT	WASHINGTON ST √ CHARLES ST √						1 1				1			X		X																	SALVAGED SIGNS TO BE MOUNTED ON NEW POST. TOP MOUNTING BRACKET REQUIRED TO INSTALL SALVAGED SIGNS ON FLANGED CHANNEL POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST.	- -	- -
	STOP √ 3020 1201 0268 √	1 1	750 √ 150 √	750 √ 200 √	0.56 √ 0.03 √																													BACK-TO-BACK		E-143M E-138M
4+370.0, RT	√	1	750 √	750 √	0.56 √						1			X		X																	THIS SIGN SHALL HAVE A BLACK BORDER AND SYMBOL ON A REFLECTORIZED FLUORESCENT YELLOW-GREEN BACKGROUND PER THE MUTCD.		E-153M
	AHEAD √	1	600 √	250 √	0.15 √																													THIS SIGN SHALL HAVE A BLACK BORDER AND TEXT ON A REFLECTORIZED FLUORESCENT YELLOW-GREEN BACKGROUND PER THE MUTCD.	30	
												m	m	m 46.0	m	m 46.0	m		EA --	kg	kg	kg		kg	kg	kg	kg							
TOTALS					m^2 5.85	m^2	EA 5	m^2				m 46.0			m 46.0				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."

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PROJECT: BARRE CITY	PROJECT NO.: ST-STP 2102(1)S
DESIGN FILE NAME: /pave/98d086/zd086.dgn	
IPARM FILE NAME: zd086t05.1	PLOT DATE: 25-APR-2006 14
SURVEYED BY: N/A	SURVEY DATE: N/A
SQUAD LEADER: D.E.G.	DRAWN BY: C.A.K.
	SHEET: 27 OF 32