STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET

VAOT Metric

MILE 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	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 MASS KG	W-SHAPE STEEL POST SIZE	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	SIGN DETAIL STD. SHEET NUMBER
												OPTION ITEMS																								
SOUTHBOUND 91.08 RT	SOUTH	1	750	375	0.28																											M3-3		E-135
	INTERSTATE 91	1	900	900	0.81																											M1-1		E-135
	EISENHOWER INTERSTATE SYSTEM	1	900	900	0.81						1												1	X							M1-10		E-135
SOUTHBOUND 91.16 RT	EMERGENCY STOPPING ONLY	1	1200	900	1.08						2			X																	R8-7		E-142
SOUTHBOUND 91.54 RT	BRIDGE 56-S I-91	1	150	200	0.03						1		X																		VD-701		E-134
SOUTHBOUND 91.88 RT	EXIT 15	1	2400	750	1.80																												E-131
	5 Fairlee Orford N H	1	4265	4115		17.55					2																			2		544.5	W250 X 33		BOLT TENSION 157.98 KN	68	E-136A
SOUTHBOUND 91.90 LT		1	900	900	0.81						2			X																	R3-4		E-143
SOUTHBOUND 92.01 RT	BRIDGE 56-S I-91	1	150	200	0.03						1		X																		VD-701		E-134
SOUTHBOUND 92.00 RT	MILE 92	1	300	900	0.27						1			X																	D10-2		E-139
SOUTHBOUND 92.04 RT	NEXT RIGHT	1	3600	3600		12.96					2																			2		324	W200 X 27		BOLT TENSION 104.23 KN D9-13	68	E-132
SOUTHBOUND 92.21 RT	EXIT 15	1	2400	750	1.80																												E-131
	5 Fairlee Orford N H 1/2 MILE	1	4265	3810		16.25					2																			2		565.5	W250 X 39		BOLT TENSION 158.35 KN	68	E-136A
	NEXT EXIT 8 MILES	1	2400	1200		2.88																									E2-1A		E-131
92.45 RT	Lake Morey Lake Fairlee NEXT RIGHT	1	4115	2130		8.76					2																			2		162	W150 X 18		BOLT TENSION 53.40 KN	67	
											m	m 2.5	m 22.0		m	m	m		EA	kg	kg	kg		kg 73.5	kg	kg	kg								
TOTALS					m² 7.69	m² 58.4	EA.	m²			m 24.5				m					kg			EA. 1	kg 73.5				EA. 8	EA.	kg 1596						

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 NAME: HARTFORD-NEWBURY
PROJECT NUMBER: IM 091-2(69)

FILE NAME:
PROJECT LEADER: J.W TUCKER
DESIGNED BY:
PLOT DATE: 05-JUN-2013 16:0
DRAWN BY: S.J BIJOLLE
CHECKED BY: J.D. AUSTIN
SHEET 110 OF 180