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
SOUTHBOUND 83.59 RT	SPEED LIMIT 65	1	1200	1500	1.80																												R2-1		E-142
	MINIMUM 40	1	1200	1200	1.44						2												2	X								VR-141		E-142
SOUTHBOUND 83.68 RT		1	1200	1200	1.44																											VW-397	78	
	GROOVED SHOULDER	1	600	450	0.27						2			X																		VP-396	78	
SOUTHBOUND 83.78 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 83.85 LT		1	900	900	0.81						2			X																		R3-4		E-143
SOUTHBOUND 83.85 RT	EMERGENCY STOPPING ONLY	1	1200	900	1.08						2			X																		R8-7		E-142
SOUTHBOUND 84.00 RT	MILE 84	1	300	900	0.27						1			X																		D10-2		E-139
SOUTHBOUND 84.12 RT	BRIDGE 53-S I-91	1	150	200	0.03						1		X																			VD-701		E-134
SOUTHBOUND ~~84.64~~ 84.24 RT	EXIT 14	1	2400	750	1.80																														E-131
	I-91 TO 5 Thetford	1	4265	3350		14.29					2																			2		511.5	W250 X 33		BOLT TESNION 126.3 KN	66	E-136B E-136A
												m	m 2.5	m 32	m	m	m		EA	kg	kg	kg		kg 192.1	kg	kg	kg								
TOTALS					m² 10.84	m² 14.29	EA.	m²				m 34.5			m					kg			EA. 3	kg 192.1				EA. 2	EA.	kg 511.5					

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: _____ PLOT DATE: 05-JUN-2013 16:0
PROJECT LEADER: J.W TUCKER DRAWN BY: S.J BIJOLLE
DESIGNED BY: _____ CHECKED BY: J.D. AUSTIN
SHEET 107 OF 180