STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET

VAOT Metric

MILE MARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	SIGN DIMENSIONS WIDTH (mm)	SIGN DIMENSIONS HEIGHT (mm)	NEW & SALVAGED SIGNS "A"	NEW & SALVAGED SIGNS "B"	SALV SIGN	SALV TIS	EXIST POST RETAIN	EXIST POST SALVAGE	NO. OF POSTS	FLANGED CHANNEL kg/m 1.7	FLANGED CHANNEL kg/m 3.0	FLANGED CHANNEL kg/m 4.5	SQUARE STEEL (mm) 44 kg/m 3.4	SQUARE STEEL (mm) 50 kg/m 3.9	SQUARE STEEL (mm) 63 kg/m 5.0	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (mm) 75 kg/m 1.9	TUBULAR ALUMINUM Ø (mm) 100 kg/m 2.5	TUBULAR ALUMINUM Ø (mm) 100 MOD kg/m 2.5	FOUNDATION	TUBULAR STEEL Ø (mm) 75 kg/m 11.3	TUBULAR STEEL Ø (mm) 89 kg/m 13.4	TUBULAR STEEL Ø (mm) 100 kg/m 16.1	TUBULAR STEEL Ø (mm) 125 kg/m 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																							
NORTHBOUND 97.00 RT	MILE 9 7	1	300	900	0.27						1			X																			D10-2		E-139
NORTHBOUND 97.02 LT		1	900	900	0.81						2			X																			R3-4		E-143
NORTHBOUND 97.12 RT	EXIT 16	1	2400	750	1.80																														E-131
	VERMONT 25 TO 5 Bradford Barre ↗	1	3810	4115		15.68					2																	2		445.5	W250 X 33		BOLT TENSION 144.73 KN	70	E-136B E-136A
NORTHBOUND 97.45 RT	BRIDGE ICES BEFORE ROAD	1	1200	1200	1.44						2			X																			WB-13		E-150
NORTHBOUND 97.60 RT	BRIDGE 58-N I-91	1	150	200	0.03						1		X																				VD-701		E-134
NORTHBOUND 97.77 RT	EMERGENCY STOPPING ONLY	1	1200	900	1.08						2			X																			R8-7		E-142
NORTHBOUND 97.94 RT	NORTH	1	750	375	0.28																												M3-1		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
NORTHBOUND 97.86 RT	BRIDGE 59-N I-91	1	150	200	0.03						1		X																				VD-701		E-134
NORTHBOUND 97.95 RT	BRIDGE 60-N I-91	1	150	200	0.03						1		X																				VD-701		E-134
NORTHBOUND 98.00 RT	MILE 9 8	1	300	900	0.27						1			X																			D10-2		E-139
												m	m 5.0	m 42.0	m	m	m		EA	kg	kg	kg		kg 73.5	kg	kg	kg								
TOTALS					m² 7.66	m² 15.68	EA.	m²				m 47.0			m					kg			EA. 1	kg 73.5				EA. 2	EA.	kg 445.5					

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: M:\Projects\99a046\Construc 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 94 OF 180