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																								
NORTHBOUND 79.00 RT	MILE 79	1	300	900	0.27						1			X																		D10-2		E-139
NORTHBOUND 79.99 RT	BRIDGE ICES BEFORE ROAD	1	1200	1200	1.44						2			X																		WB-13		E-150
NORTHBOUND 80.00 RT	MILE 80	1	300	900	0.27						1			X																		D10-2		E-139
NORTHBOUND 80.19 RT	BRIDGE 51-N I-91	1	150	200	0.03						1		X																			VD-701		E-134
NORTHBOUND 80.19 RT	Ompompanoosuc River	1	2440	1065		2.60					2												2		X								66	
NORTHBOUND 80.29 LT		1	900	900	0.81						2			X																		R3-4		E-143
NORTHBOUND 81.00 RT	MILE 81	1	300	900	0.27						1			X																		D10-2		E-139
NORTHBOUND 81.53 RT	ENTERING TOWN OF THETFORD ORANGE CO.	1	900	750	0.68						2			X																				E-131
NORTHBOUND 82.00 RT	MILE 82	1	300	900	0.27						1			X																		D10-2		E-139
NORTHBOUND 82.38 LT		1	900	900	0.81						2			X																		R3-4		E-143
NORTHBOUND 82.96 RT	EXIT 14	1	2400	750	1.80																													E-131
	I-91 113 TO 5 Thetford 1 MILE	1	4265	3050		13.01					2																		2		297	W200 X 27		BOLT TENSION 95.65 KN	65	E-136B E-136A
NORTHBOUND 83.00 RT	MILE 83	1	300	900	0.27						1			X																		D10-2		E-139
NORTHBOUND 83.19 RT	BRIDGE 52 I-91	1	150	200	0.03						1		X																			VD-701		E-134
											m	m 5	m 52.0	m	m	m		EA	kg	kg	kg		kg 113	kg	kg	kg							
TOTALS					m² 6.95	m² 15.61	EA.	m²			m 57.0			m					kg	EA. 2			EA. 2			EA.	kg 297						

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\Construction\99a046.dgn 26-JUN-2013 16:0
PROJECT LEADER: J.W TUCKER
DESIGNED BY:
DRAWN BY: S.J BIJOLLE
CHECKED BY: J.D. AUSTIN
SHEET 88 OF 180