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 75.25 LT		1	900	900	0.81						2			X																			R3-4		E-143
SOUTHBOUND 75.50 RT	I-91 NEXT RIGHT	1	3600	3600		12.96					2																	2		418.5	W200 X 27		BOLT TENSION 104.23 KN	65	E-132
SOUTHBOUND 75.44 RT	BRIDGE 48-2 I-91	1	150	200	0.03						1		X																			VD-701		E-134
SOUTHBOUND ~~75.65 RT~~ 75.70	EXIT 13	1	2400	750	1.80																												E-131	
	5 TO I-91 Norwich Hanover N H 1/2 MILE	1	4875	3810		18.57					2																	2		511.5	W250 X 33		BOLT TENSION 156.86 KN	63	E-136A E-136B
SOUTHBOUND 75.86 RT	BRIDGE 49-S I-91	1	150	200	0.03						1		X																			VD-701		E-134
SOUTHBOUND 76.00 RT	MILE 76	1	300	900	0.27						1			X																			D10-2		E-139
SOUTHBOUND 76.66 RT	BRIDGE 49-2 I-91	1	150	200	0.03						1		X																			VD-701		E-134
SOUTHBOUND 76.10 RT	EXIT 13	1	2400	750	1.80																												E-131	
	5 TO I-91 Norwich Hanover N H 1 MILE	1	4875	3810		18.57					2																	2		445.5	W250 X 33		BOLT TENSION 156.86 KN	63	E-136A E-136B
SOUTHBOUND 76.14 LT		1	900	900	0.81						2			X																			R3-4		E-143
SOUTHBOUND 77.00 RT	MILE 77	1	300	900	0.27						1			X																			D10-2		E-139
SOUTHBOUND ~~77.11~~ 77.14 RT	BRIDGE 50-S I-91	1	150	200	0.03						1		X																			VD-701		E-134
SOUTHBOUND 78.00 RT	MILE 78	1	300	900	0.27						1			X																			D10-2		E-139
SOUTHBOUND 78.32 LT		1	900	900	0.81						2			X																			R3-4		E-143
												m	m 5.0	m 36.0	m	m	m		EA	kg	kg	kg		kg	kg	kg	kg								
TOTALS			m² 6.90	m² 50.10	EA.	m²						m 36.0			m					kg			EA.	kg				EA. 6	EA.	kg 1375.6					

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 105 OF 180