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 72.27 LT		1	900	900	0.81						2			X																		R3-4		E-143
SOUTHBOUND 72.32 RT	EXIT 12	1	2400	750	1.80																												E-131
	TO (5) Wilder White River Jct ↗	1	6250	4110		25.69					3																	3		726.0	W250 X33		BOLT TENSION 151.04 KN	62	E-136A
SOUTHBOUND 72.33 RT	BRIDGE 48 I-91	1	150	200	0.03						1		X																				VD-701		E-134
SOUTHBOUND 72.73 RT	EXIT 12	1	2400	750	1.80																												E-131
	TO (5) Wilder White River Jct 1/2 MILE	1	6250	3810		23.81					3																	3		643.5	W250 X33		BOLT TENSION 134.38 KN	62	E-136A
	24 HOUR	1 1	750 763	750 250	0.56 0.19																												E-132	
SOUTHBOUND 73.00 RT	MILE 73	1	300	900	0.27						1			X																		D10-2		E-139
SOUTHBOUND 73.15 RT	BRIDGE 47-S I-91	1	150	200	0.03						1		X																				VD-701		E-134
SOUTHBOUND 73.27 RT	EXIT 12	1	2400	750	1.80																												E-131	
	TO (5) Wilder White River Jct 1 MILE	1	6250	3810		23.81					3																	3		676.5	W250 X33		BOLT TENSION 131.23 KN	62	E-136A
SOUTHBOUND 73.97 RT	ENTERING TOWN OF HARTFORD	1	900	600	0.54						2			X																				E-131
SOUTHBOUND 74.00 RT	MILE 74	1	300	900	0.27						1			X																		D10-2		E-139
SOUTHBOUND 74.04 LT-RT	KEEP RIGHT EXCEPT TO PASS	2	1200	1500	3.60						4													4	X								78	
												m	m 5.0	m 24.0	m	m	m		EA	kg	kg	kg		kg 226	kg	kg	kg							
TOTALS					m² 11.70	m² 73.31	EA.	m²				m 29.0			m					kg			EA. 4	kg 226				EA. 9	EA.	kg 2046.0				

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 103 OF 180