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
NORTHBOUND 72.48 RT	SPEED LIMIT 65	1	1200	1500	1.80																												R2-1		E-142
	MINIMUM 40	1	1200	1200	1.44						2												2	118.88 ~~X~~								VR-141		E-142
NORTHBOUND 72.56 RT	BRIDGE 46 I-91	1	150	200	0.03						1		3.05 X																				VD-701		E-134
~~NORTHBOUND 72.70 RT~~	~~Norwich 2 St Johnsbury 57~~	1	4570	1220		5.58					2												2	98.20 ~~X~~										63	
NORTHBOUND 72.88 RT	WEATHER INFO TUNE RADIO TO 910 95.3FM	1	3300	2100		6.93					2																	~~2~~		~~207~~	~~W150~~ ~~X 18~~		NOT REPLACED ~~BOLT TENSION 53.40 KN~~		E-131
NORTHBOUND 72.95 LT-RT	KEEP RIGHT EXCEPT TO PASS	2 EA. 2	1200	1500	3.60						4												4	177.41 X								VR-132	78	
NORTHBOUND 73.00 RT	MILE 73	1	300	900	0.27						1			4.27 X																			D10-2		E-139
NORTHBOUND 73.02 RT	BRIDGE 47-N I-91	1	150	200	0.03						1		3.05 X																				VD-701		E-134
NORTHBOUND 73.70 RT	EXIT 13	1	2400	750	1.80																														E-131
	TO 10 TO 5 Norwich Hanover N H 1 MILE	1	4875	3810		18.57					2																	2		417.45 ~~412.5~~	W250 X 33		BOLT TENSION 156.86 KN	64	E-136B E-136A
NORTHBOUND 73.97 RT	ENTERING TOWN OF NORWICH	1	900	600	0.54						2			8.54 X																						E-131
NORTHBOUND 74.00 RT	MILE 74	1	300	900	0.27						1			4.27 X																				D10-2		E-139
TOTALS					m² 9.78	m² 24.15 ~~31.08~~	EA.	m²			m 23.18 ~~20.0~~		m 6.10 ~~5.0~~	m 17.08 ~~15.0~~	m	m	m		EA	kg	kg	kg	EA. 8	kg 406.8	kg	kg	kg	EA. 24 ~~6~~	EA.	kg 417.45 ~~619.5~~				

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\Construction\Plans\99a046.dgn 03-JUN-2013 16:0
PROJECT LEADER: J.W TUCKER
DESIGNED BY:
DRAWN BY: S.J BIJOLLE
CHECKED BY: J.D. AUSTIN
SHEET 85 OF 180