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 98.06 RT		1	1200	1200	1.44																												VW-397	78	
	GROOVED SHOULDER	1	600	450	0.27						2			X																				VP-396	78	
NORTHBOUND 98.15 RT	SPEED LIMIT 65	1	1200	1500	1.80																												R2-1		E-142
	MINIMUM 40	1	1200	1200	1.44						2												2	X									VR-141		E-142
NORTHBOUND 98.37 RT	Wells River 14 St Johnsbury 32	1	4570	1220		5.58					2												2		X									73	
NORTHBOUND 98.40 RT	BRIDGE 61-N I-91	1	150	200	0.03						1		X																				VD-701		E-134
NORTHBOUND 98.49 LT		1	900	900	0.81						2			X																			R3-4		E-143
NORTHBOUND 98.62 LT-RT	KEEP RIGHT EXCEPT TO PASS	2	1200	1500	3.60						4												4	X										78	
NORTHBOUND 98.98 RT	REST AREA TOURIST INFO CENTER 1 MILE	1	3660	2745		10.05					2																		2		351	W200 X 27		BOLT TENSION 85.4 KN	70	
	OPEN 7AM - 11PM	1	3660	750		2.75																													70	
NORTHBOUND 99.00 RT	MILE 99	1	300	900	0.27						1			X																				D10-2		E-139
NORTHBOUND 99.40 RT	REST AREA TOURIST INFO CENTER 1/2 MILE	1	3660	2745		10.05					2																		2		264	W150 X 22		BOLT TENSION 85.40 KN	70	
NORTHBOUND 99.75 RT	SAFETY BREAK COFFEE	1	1370	2000		2.74					1												1		X										71	
NORTHBOUND 99.87 RT	EXIT 30 M.P.H.	1	1200	1500	1.80						2												2	X									W13-2		E-150
NORTHBOUND 100.00 RT	MILE 100	1	300	1200	0.36						1			X																				D10-3		E-139
~~NORTHBOUND 100.25 RT~~	~~WEATHER INFO TUNE RADIO TO 97.7FM 101.3FM 106.3FM~~	1	3300	2100		6.93					2																		2		225	W150 X 18		BOLT TENSION 53.40 KN		E-131
NORTHBOUND 100.44 LT		1	900	900	0.81						2			X																				R3-4		E-143
												m	m 5.0	m 27.0	m	m	m		EA	kg	kg	kg		kg 406.8	kg 174.2	kg	kg								
TOTALS					m² 12.63	m² 38.10	EA.	m²				m 32.0			m					kg			EA. 11	kg 581.0			EA. 6	EA.	kg 840						

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 03-JUN-2013 16:0
PROJECT LEADER: J.W TUCKER
DESIGNED BY:
DRAWN BY: S.J BIJOLLE
CHECKED BY: J.D. AUSTIN
SHEET 95 OF 180