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	SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL kg/m 1.7	3.0	4.5	SQUARE STEEL (mm) kg/m 44 3.4	50 3.9	63 5.0	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (mm) kg/m 75 1.9	100 2.5	100 MOD 2.5	TUBULAR STEEL Ø (mm) FOUNDATION	kg/m 75 11.3	89 13.4	100 16.1	125 21.7	W-SHAPE STEEL FTG. SIZE 600 mm	750 mm	MASS KG	POST SIZE	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
												OPTION ITEMS																								
NORTHBOUND 83.25 RT	Chelsea Lyme NH NEXT RIGHT	1	4115	2130		8.76					2																	2		126	W150 X 14		BOLT TENSION 53.40 KN	65	
NORTHBOUND 83.45 RT	EXIT 14	1	2400	750	1.80																													E-131
	VERMONT 113 TO 5 Thetford 1/2 MILE	1	4265	3050		13.01					2																	2		387.5	W200 X 31		BOLT TENSION 140.54 KN	66	E-136B E-136A
	NEXT EXIT 7 MILES	1	2400	1200		2.88																										E2-1A		E-131
NORTHBOUND 83.60 RT	NEXT RIGHT	1	3600	3600		12.96					2																	2		378	W200 X 27		BOLT TENSION 104.23 KN D9-3A	67	E-132
NORTHBOUND 83.83 LT		1	900	900	0.81						2			X																		R3-4		E-143
NORTHBOUND 83.87 RT	EXIT 14	1	2400	750	1.80																													E-131
	VERMONT 113 TO 5 Thetford	1	4265	3350		14.29					2																	2		478.5	W250 X33		BOLT TESNION 126.30 KN	66	E-136B E-136A
NORTHBOUND 84.00 RT	MILE 8 4	1	300	900	0.27						1			X																		D10-2		E-139
NORTHBOUND 84.10 RT	BRIDGE 53-N I-91	1	150	200	0.03						1		X																			VD-701		E-134
NORTHBOUND 84.58 RT	EMERGENCY STOPPING ONLY	1	1200	900	1.08						2			X																		R8-7		E-142
NORTHBOUND 84.66 RT	NORTH	1	750	375	0.28																												M3-1		E-135
	INTERSTATE 91	1	900	900	0.81																												M1-1		E-135
	EISENHOWER INTERSTATE SYSTEM	1	900	900	0.81						1												1	X									M1-10		E-135
												m	m 2.5	m 22	m	m	m		EA	kg	kg	kg		kg 73.5	kg	kg	kg								
TOTALS			m² 7.69	m² 51.90	EA.	m²						m 24.5			m					kg			EA. 1	kg 73.5				EA. 8	EA.	kg 1370.0					

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: M:\Projects\99a046\Construction\Plans\99a046.dgn 05-JUN-2013 16:0
PROJECT LEADER: J.W TUCKER
DESIGNED BY:
DRAWN BY: S.J BIJOLLE
CHECKED BY: J.D. AUSTIN