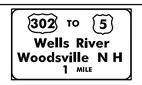
STATE OF VERMONT
AGENCY OF TRANSPORTATION

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 107.50 LT		1	900	900	0.81						2			X																			R3-4		E-143
NORTHBOUND 108.00 RT		1	300	1200	0.36						1			X																			D10-3		E-139
NORTHBOUND 108.99 RT		1	150	200	0.03						1		X																			VD-701		E-134
NORTHBOUND 109.00 RT		1	300	1200	0.36						1			X																			D10-3		E-139
NORTHBOUND 109.15 RT		1	2400	750	1.80																														E-131
		1	5640	3810		21.49					2																						2	562.5	W310 X 45		BOLT TENSION 147.67 KN	73	E-136A
NORTHBOUND 109.40 RT		1	3020	2745		8.29					2												2			X									73	
NORTHBOUND ~~109.64 RT~~ 109.1625		1	2400	750	1.80																														E-131
		1	5640	3810		21.49					2																						3	726	W250 X 33		BOLT TENSION 134.15 KN	74	E-136A
		1	2400	1200		2.88																													E2-1A		E-131
NORTHBOUND 109.79 RT		1	3600	3600		12.96					2																						2	324	W200 X 27		BOLT TENSION 85.4 KN	72	E-132
NORTHBOUND 110.00 RT		1	300	1200	0.36						1			X																			D10-3		E-139
110.03 RT																																			
NORTHBOUND 110.02 LT		1	900	900	0.81						2			X																			R3-4		E-143
												m	m 2.5	m 27.0	m	m	m		EA	kg	kg	kg		kg	kg	kg 144.9	kg								
TOTALS			m² 6.33	m² 67.11	EA.	m²						m 29.5			m					kg			EA. 2		kg 144.9		EA. 5	EA. 2	kg 1612.5					

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\99a046.dgn 05-JUN-2013 16:0
PROJECT LEADER: J.W TUCKER
DESIGNED BY:
DRAWN BY: S.J BIJOLLE
CHECKED BY: J.D. AUSTIN
SHEET 97 OF 180