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 111.15 RT	EXIT 17	1	2400	750	1.80																													E-131
	302 TO 5 Wells River Woodsville N H 1/2 MILE	1	5640	3810		21.49					2																	3		742.5	W250 X 33		BOLT TENSION 133.33 KN	74	E-136A
	NEXT EXIT 13 MILES	1	2400	1200		2.88																											E2-1A		E-131
SOUTHBOUND 111.45 RT	South Ryegate Groton NEXT RIGHT	1	3020	2745		8.29					2												2			X		2						73	
SOUTHBOUND ~~111.70 RT~~ 111.694	EXIT 17	1	2400	750	1.80																													E-131
	302 TO 5 Wells River Woodsville N H 1 MILE	1	5640	3810		21.49					2																		2	585	W310 X 45		BOLT TENSION 147.67 KN	73	E-136A

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."

	EA	WIDTH (mm)	HEIGHT (mm)	"A"	"B"	SALV SIGN	SALV TIS	RETAIN	SALVAGE	NO. OF POSTS	FLANGED CHANNEL 1.7	FLANGED CHANNEL 3.0	FLANGED CHANNEL 4.5	SQUARE STEEL 44	SQUARE STEEL 50	SQUARE STEEL 63	ANCHOR	SLEEVE	TUBULAR ALUMINUM 75	TUBULAR ALUMINUM 100	TUBULAR ALUMINUM 100 MOD	FOUNDATION	TUBULAR STEEL 75	TUBULAR STEEL 89	TUBULAR STEEL 100	TUBULAR STEEL 125	W-SHAPE STEEL 600 mm	W-SHAPE STEEL 750 mm	W-SHAPE STEEL MASS KG	W-SHAPE STEEL POST SIZE	SIGN FRAME REQUIRED
											m	m	m	m	m	m	EA		kg	kg	kg		kg	kg	kg 144.9	kg					
TOTALS				3.60	54.15																2		144.9				3	2	1327.5		
SB TOTALS				m2 186.84	m2 599.21	EA.	m2				m 838.5			m					kg	EA. 67		kg 4284.4					EA. 59	EA. 6	kg 13850.6		

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 117 OF 180