STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 27

Metric

MILE MARKER	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 DIA (mm) kg/m 75 1.9	100 2.5	100MD 2.5	TUBULAR STEEL DIA (mm) kg/m FND-ATION	75 11.3	90 13.6	100 16.1	125 21.8	W-SHAPE STEEL FTG. SIZE 500 mm	750 mm	MASS	POST SIZE	SIGN FRAME	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
INT.#22 0.950 STJSH LT	NEWPORT 41	1	1800	300	0.54						2			8.54 X		X		X																D1-1a		E-123
0.950 STJSH RT	WHITE RIVER JCT 62	1	1800	300	0.54						2			8.54 X		X		X																D1-1a		E-123
1.000 STJSH RT	SOUTH	1	600	300	0.18																													M3-3		E-135
	INTERSTATE 91	1	600	600	0.36																													M1-1		E-135
	←	1	525	375	0.20						1			4.88 X		X		X																M6-1		E-135
1.023 STJSH LT	SOUTH	1	600	300	0.18																													M3-3		E-135
	INTERSTATE 91	1	600	600	0.36																													M1-1		E-135
	←	1	525	375	0.20						1			4.27 X		X		X																M6-1		E-135
1.023 STJSH LT	TO	1	600	300	0.18																													M4-5		E-136A
	5	1	600	600	0.36																													M1-4		E-136A
	←	1	525	375	0.20						1			4.27 X		X		X																M6-1		E-136A
1.023 STJSH LT	TO NORTH SOUTH	1 1 1	600 600 600	300 300 300	0.18 0.18 0.18																													M4-5 M3-1 M3-3		E-136A E-135 E-135
	5 INTERSTATE 91 INTERSTATE 91	1 1 1	600 600 600	600 600 600	0.36 0.36 0.36																													M1-4 M1-1 M1-1		E-136A E-135 E-135
	↑ ↑ →	1 1 1	525 525 525	375 375 375	0.20 0.20 0.20						2												2	80.08 X							#3	M6-3 M6-3 M6-1		E-136A E-135 E-135
1.044 STJSH LT	STATE HIGHWAY BEGINS	1	600	450	0.27																													VR-039		E-141
	SPEED LIMIT 50	1	600	750	0.45						1			4.27 X		X		X																R2-1		E-142
1.044 STJSH RT	STATE HIGHWAY ENDS	1	600	450	0.27						1			4.27 X		X		X																VR-038		E-141
												m 0.0	m 0.0	m ~~37.7~~ 39.04	m 0.0	m 0.0	m ~~37.7~~		EA. 0	kg 0.0	kg 0.0	kg 0.0		kg ~~82.5~~ 80.08	kg 0.0	kg 0.0	kg 0.0								
												39.04			0									80.08											
		SHEET TOTALS			m2 6.51	m2 0.00	EA. 0	m2 0.00				m ~~37.7~~			m ~~37.7~~					kg 0.0			EA. 2	kg ~~82.5~~				EA. 0	EA. 0	kg 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: ST. JOHNSBURY-LYNDON
PROJECT NUMBER: HES 091-3(42)

FILE NAME	tsssSTJ.xls	PLOT DATE	1/4/2007
PROJECT LEADER:	CRB	DRAWN BY:	HJC
DESIGNED BY:	PTS	CHECKED BY:	DAM
CLD REF. NO.:	97-0211	SHEET 55 OF 130	