STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 22

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 600 mm	750 mm	MASS	POST SIZE	SIGN FRAME	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
INT.#21 2.095 RTE 2 MED		1	1050	750	0.79						2			9.15 X		X		X															R5-1a		E-143
2.095 RTE 2 LT		1 1	1050 900	750 900	0.79 0.81						2			9.76 X		X		X															R5-1a BACK TO BACK R3-1		E-143 E-143
2.120 RTE 2 LT		1	1200	1200	1.44						2												2	87.83 X								W8-13		E-150
2.159 RTE 2 LT		1	750	375	0.28																												M3-1		E-135
		1	900	900	0.81																												M1-1		E-135
		1	525	375	0.20						1												1	41.33 X									M6-2		E-135
2.160 RTE 2 LT		1	450	450	0.20						1		2.44 X		X			X															OM-1		E-150
2.200 RTE 2 RT		1	750	750	0.56																												D9-2		E-132
		1	525	375	0.20						1			4.88 X		X		X															M6-2		E-136A
2.222 RTE 2 LT		1	900	1200	1.08						2			9.76 X		X		X															W13-2		E-150
2.244 RTE 2 LT		1	750	750	0.56																												D9-2		E-132
		1	525	375	0.20						1			4.27 X		X		X															M6-2		E-136A
2.258 RTE 2 RT		1	3750	2250		8.44					2																	2		184 ~~190~~	W150X18		Bolt Tension 53.4 kN	69	
2.267 RTE 2 LT		1	4850	2550		12.37																												69	
		1	4850	2250		10.91					2																		2	676 ~~674~~	W310X44.5		Bolt Tension 135.6 kN SEE FOOTING DETAIL ON SHEET 3	69	
												m 0.0	m ~~2.7~~ 2.44	m ~~38.2~~ 37.82	m 0.0	m ~~2.7~~	m ~~38.2~~		EA. 0	kg 0.0	kg 0.0	kg 0.0		kg 136.8	kg 0.0	kg 0.0	kg 0.0								
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".														40.26															I+I	860					
		SHEET TOTALS			m2 7.92	m2 31.72	EA. 0	m2 0.00				m ~~40.9~~			m ~~40.9~~				EA. 3	kg 0.0				kg 129.16 ~~136.8~~			EA. 2	EA. 2	kg ~~864~~					

PROJECT NAME: ST. JOHNSBURY-LYNDON
PROJECT NUMBER: HES 091-3(42)

FILE NAME:	tsssSIJ.xls	PLOT DATE:	1/4/2007
PROJECT LEADER:	CRB	DRAWN BY:	HJC
DESIGNED BY:	PTS	CHECKED BY:	DAM
CLD REF. NO.:	97-0211	SHEET	50 OF 130