STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 14

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	NO. OF POSTS	NEW SIGN POSTS FLANGED CHANNEL kg/m 1.7	3.0	4.5	SQUARE STEEL (mm) kg/m 44 3.4	60 3.9	63 5.0	ANCHOR	SIELVL	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
137.155 SB	BRIDGE 93-S I-91	1	150	250	0.04						1		2.44 X		X			X																VD-701	70	
137.178 SB MED	ONE WAY	1	900	300	0.27						2			8.53 X		X		X																R6-1R		E-142
137.280 SB		1	1200	1200	1.44						2												2	99.02 X									W4-1		E-150
137.316 SB	EXIT 23	1	1800	1500		2.70					2												2	105.9 X									E5-1a		E-131
137.318 SB		1	450	450	~~0.20~~ 0.40						1		2.44 X 2.44		X			X															OM-1 SIGN KNOCKED DOWN NEW SIGN INSTALLED		E-150
137.330 SB	RAMP 40 M.P.H.	1	1200	1500	1.80						2												2	96.44 X									W13-3		E-150
137.350 SB	BRIDGE 94 I-91	1	150	250	0.04						1		2.44 X		X			X															VD-701	70	
137.400 SB	EXIT 23	1	2400	750	1.80																												E1-5		E-131
	5 Lyndonville	1	4500	2400		10.80					2																	2		278 ~~261~~	W200X26.6		Bolt Tension 85.4 kN	67	
137.614 SB	CLOSE 91 ? NEXT RIGHT	1	3600	3600		12.96					2																	2		341 ~~353~~	W200X26.6		Bolt Tension 85.4 kN (MOD)	65	
137.764 SB	EXIT 23	1	2400	750	1.80																												E1-5		E-131
	5 Lyndonville 1/2 MILE	1	4500	2700		12.15					2																	2		287 ~~294~~	W200X26.6		Bolt Tension 85.4 kN (MOD)	68	
137.940 SB MED		1	900	900	0.81						2			8.53 X		X		X															R3-4		E-143
138.000 SB	MILE 138	1	300	1200	0.36						1			3.66 X		X		X															D10-3		E-139
138.010 SB	Lyndon State College EXIT 23	1	4200	2100		8.82					2																	2		132 ~~117~~	W150X13.5		Bolt Tension 53.4 kN	66	
												m 0.0	m ~~7.9~~ 9.76	m ~~21.6~~ 20.72	m 0.0	m 7.9	m 21.6		EA. 0	kg 0.0	kg 0.0	kg 0.0		kg ~~262.1~~ 301.36	kg 0.0	kg 0.0	kg 0.0								
													30.48			0									301.36										
					8.76																									1038					
	SHEET TOTALS				m2 ~~8.56~~	m2 47.43	EA. 0	m2 ~~0.00~~					m ~~29.5~~			m ~~29.5~~					kg 0.0		EA. 6		kg ~~262.1~~			EA. 8	EA. 0	kg ~~1025~~					

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	42 OF 130