STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 11

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
120.940 SB	NEXT RIGHT	1	3600	3600		12.96					2																	2		358.75 ~~343~~	W200X26.6		Bolt Tension 85.4 kN 13.487m X 26.6 =	73	
121.000 SB	MILE 1 2 1	1	300	1200	0.36						1			3.66 X		~~X~~		~~X~~															D10-3		E-139
121.113 SB	BRIDGE 74-S I-91	1	150	250	0.04						1		2.44 X		~~X~~			~~X~~															VD-701	78	
121.200 SB	EXIT 18	1	2400	750	1.80																												E1-5		E-131
	TO (5) Barnet Peacham 1/2 MILE	1	3600	3450		12.42																												75	
	NEXT EXIT 10 MILES	1	2400	1200		2.88					2																	2		477.01 ~~454~~	W200X31.3		E2-1a Bolt Tension 126.3 kN POSTS 15.24m		E-131
121.254 SB MED		1	900	900	0.81						2			8.54 X		X		X															R3-4		E-143
121.450 SB	McIndoe Falls East Ryegate EXIT 18	1	4350	2250		9.79					2																	2		291.46 ~~305~~	W150X22.5		Bolt Tension 85.4 kN 12.954m	76	
121.700 SB	EXIT 18	1	2400	750	1.80																												E1-5		E-131
	TO (5) Barnet Peacham 1 MILE	1	3600	3600		12.96					2																	2		324.31 ~~318~~	W200X26.6		Bolt Tension 108.8 kN 12.192m	72	
122.000 SB	MILE 1 2 2	1	300	1200	0.36						1			4.27 X		~~X~~		~~X~~															D10-3		E-139
125.000 SB		1	900	900	0.81						2			9.76 X																					
												m 0.0	m ~~2.6~~ 2.44	m ~~17.4~~ 26.23	m 2.6	m 17.4	m 0.0		EA. 0	kg 0.0	kg 0.0	kg 0.0		kg 0.0	kg 0.0	kg 0.0	kg 0.0								
					5.98																									1451.53					
		SHEET TOTALS			m2 ~~5.17~~	m2 51.01	EA. 0	m2 ~~0.00~~				m ~~20.0~~			m ~~20.0~~					kg 0.0			EA. 0	kg 0.0				EA. 8	EA. 0	kg ~~1420~~					

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: RYEGATE-ST. JOHNSBURY
PROJECT NUMBER: IM 091-2(73)

FILE NAME	fsssRyegate.xls	PLOT DATE	12/12/06
PROJECT LEADER:	CRB	DRAWN BY:	JCS
DESIGNED BY:	PTS	CHECKED BY:	DAM
OLD REF. NO.:	97-0194	SHEET 49	OF 88