

TRAFFIC SIGN SUMMARY SHEET 6

MILE MARKER	SIGN LEGEND	SIGN DIMENSIONS		NEW & SALVAGED SIGNS				EXIST POST	NO OF POSTS	NEW SIGN POSTS														REMARKS	SIGN DETAIL				
		E	WIDTH (mm)	HEIGHT (mm)	"A"	"B"	SALV SIGN			SALV TIS	FLANGED CHANNEL			SQUARE STEEL (mm)			TUBULAR ALUMINUM DIA (mm)			TUBULAR STEEL DIA (mm)					W-SHAPE STEEL		FRAMING	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
											1.7	3.0	4.5	44	50	63	75	100	100MD	75	90	100	125		FTG. SIZE	MASS			
136.000 NB		1	300	1200	0.36				1			3.66	X		X	X											D10-3		E-139
136.138 NB		1	5100	2100		10.71			2												2	185	191	W150X18		Bolt Tension 57.4 kN	65		
136.158 NB MED		1	900	900	0.81				2			8.53	X		X	X										R3-4		E-143	
136.300 NB		1	4200	2100		8.82			2												2	271	269	W150X22.5		Bolt Tension 85.4 kN SEE FOOTING DETAIL ON SHEET 3	66		
136.450 NB		1	2400	750	1.80																					E1-5		E-131	
136.540 NB		1	4500	3450		15.53			2												2	504	485	W200X31.3		Bolt Tension 126.5 kN	65		
136.540 NB		1	150	250	0.04				1			2.44	X		X	X										VD-701		70	
136.612 NB		1	3600	3600		12.96			2												2	349	324	W200X26.6		Bolt Tension 85.4 kN SEE FOOTING DETAIL ON SHEET 3	65		
136.820 NB		1	2400	750	1.80																					E1-5		E-131	
136.820 NB		1	5550	3000		16.65			2												2	372	380	W200X31.3		Bolt Tension 126.3 kN SEE FOOTING DETAIL ON SHEET 3	66		
137.020 NB		1	450	450	0.20				1			2.44	X		X	X										OM-1		E-150	
137.024 NB		1	1800	1500		2.70			2												2	86.11				E5-1a		E-131	
137.145 NB		1	150	250	0.04				1			2.44	X		X	X										VD-701		70	
137.250 NB		1	1200	1200	1.44				2												2	91.3				W4-1		E-150	
137.350 NB		1	150	250	0.04				1			2.44	X		X	X										VD-701		70	
137.350 NB MED		1	900	300	0.27				2			8.53	X		X	X										R6-1R		E-142	
137.909 NB		1	1200	900	1.08				2												2	75.77				R8-7		E-142	
												m		m		EA.		kg		kg		kg		kg					
												0.0		10.5		20.8		0.0		10.5		20.8		0		0.0		0.0	
												30.48		0										253.18		8+2		1681	
												249.7		253.18															
												31.3		31.3				0.0		EA.		kg		EA.		kg			
												7.88		67.37		0		0.00						10		0		1649	
												31.3		31.3				0.0		6				10		0		1649	

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 DIVISIONS "SIGN POST DESIGN GUIDELINE".

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

FILE NAME: tsssStJ.xls
PROJECT LEADER: CRB
DESIGNED BY: PTS
CLD REF. NO.: 97-0211

PLOT DATE: 1/4/2007
DRAWN BY: HJC
CHECKED BY: DAM
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