STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 34

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	50 3.9	63 5.0	ANCHOR	SIFFVL	TUBULAR ALUMINUM DIA (mm) kg/m 75 1.9	100 2.5	100MD 2.5	FND-ATION	TUBULAR STEEL DIA (mm) kg/m 75 11.3	90 13.6	100 16.1	125 21.8	W-SHAPE STEEL FTG. SIZE 600 mm	750 mm	MASS	~~POST SIZE~~ MASS	SIGN FRAME	REMARKS	SIGN DETAIL: DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
	SUBTOTAL SHEET 1 29				10.57	34.18	0	0.00				~~15.8~~ 10.98				~~15.8~~			~~24.2~~ 24.12			7	~~488.9~~ 506.5				4	0	~~660~~	683				
	SUBTOTAL SHEET 2 30				9.95	50.49	0	0.00				~~35.5~~ 33.35				~~35.5~~			~~69.7~~ 64.10			2	~~81.4~~ 93.0				6	0	~~1326~~	1364				
	SUBTOTAL SHEET 3 31				13.55	35.96	0	0.00				~~25.0~~ 23.16				~~25.0~~			~~22.8~~ 19.70			7	~~479.7~~ 464.3				4	0	~~595~~	602				
	SUBTOTAL SHEET 4 32				9.01	28.62	0	0.00				~~23.7~~ 23.17				~~23.7~~			~~22.8~~ 21.40			8	~~352.5~~ 380.6				4	0	~~770~~	764				
	SUBTOTAL SHEET 5 33			14.18	~~13.37~~	18.77	0	0.00				~~41.5~~ 43.88				~~41.5~~			~~24.7~~ 23.31			7	~~338.5~~ 352.1				2	0	~~378~~	456				
	SUBTOTAL SHEET 6 34				7.88	67.37	0	0.00				~~31.3~~ 30.48				~~31.3~~			0.0			6	~~249.7~~ 253.18				10	0	~~4649~~	1681				
	SUBTOTAL SHEET 7 35				11.07	3.00	0	0.00				~~32.8~~ 29.26				~~32.8~~			~~24.7~~ 22.88			7	~~352.5~~ 370.32				0	0	0					
	SUBTOTAL SHEET 8 36				12.88	92.93	0	0.00				~~15.9~~ 16.33				~~15.9~~			0.0			8	~~380.8~~ 417.7				4	2	~~1424~~	1472				
	SUBTOTAL SHEET 9 37				9.37	2.70	0	0.00				~~30.3~~ 29.26				~~30.3~~			~~47.0~~ 41.60			7	~~314.1~~ 328.9				0	0	0					
	SUBTOTAL SHEET 10 38				12.37	74.32	0	0.00				~~32.8~~ 31.54				~~32.8~~			~~22.5~~ 21.00			4	~~352.6~~ 341.1				8	0	~~1682~~	1612				
	SUBTOTAL SHEET 11 39				9.20	28.62	0	0.00				~~22.9~~ 23.17				~~22.9~~			~~22.8~~ 19.54			7	~~310.7~~ 341.8				4	0	~~704~~	679				
	SUBTOTAL SHEET 12 40				8.68	52.82	0	0.00				~~43.4~~ 47.54				~~43.4~~			0.0			6	~~504.2~~ 485.1				6	0	~~840~~	822				
	SUBTOTAL SHEET 13 41				12.56	3.24	0	0.00				~~16.4~~ 14.63				~~16.4~~			~~22.8~~ 18.67			11	~~607.9~~ 629.32				0	0	0					
	SUBTOTAL SHEET 14 42			8.76	~~8.56~~	47.43	0	0.00				~~29.5~~ 30.48				~~29.5~~			0.0			6	~~262.1~~ 301.36				8	0	~~1025~~	1038				
	SUBTOTAL SHEET 15 43				12.78	15.67	0	0.00				~~19.0~~ 17.07				~~19.0~~			~~47.5~~ 42.57			7	~~347.7~~ 360.69				2	0	~~287~~	335				
	SUBTOTAL SHEET 16 44				14.71	0.00	0	0.00				~~105.9~~ 115.27				~~105.9~~			~~23.2~~ 22.30			4	~~179.8~~ 182.52				0	0	0					
	SUBTOTAL SHEET 17 45			11.30	~~12.43~~	0.00	0	0.00				~~69.2~~ 78.08				~~69.2~~			0.0			4	~~171.9~~ 189.39				0	0	0					
	SUBTOTAL SHEET 18 46			12.19	~~13.14~~	0.00	0	0.00				~~71.7~~ 76.25				~~71.7~~			~~23.2~~ 22.60			4	~~177.5~~ 181.15				0	0	0					
	SUBTOTAL SHEET 19 47			8.42	~~7.34~~	32.13	0	0.00				~~6.8~~ 16.47				~~6.8~~			~~19.0~~ 19.90			4	~~311.0~~ 323.55				0	2	~~663~~	672				
	SUBTOTAL SHEET 20 48				13.86	11.64	0	0.00				~~62.4~~ 59.17				~~62.4~~			~~11.4~~ 10.60			6	~~284.8~~ 272.85				2	0	~~400~~	361				
	SUBTOTAL SHEET 21 49				6.60	0.00	0	0.00				~~67.6~~ 59.15				~~67.6~~			0.0			0	0.0				0	0	0					
	SUBTOTAL SHEET 22 50				7.92	31.72	0	0.00				~~40.9~~ 40.26				~~40.9~~			0.0			3	~~136.8~~ 129.16				2	2	~~864~~	860				
	SUBTOTAL SHEET 23 51			9.04	~~9.99~~	0.00	0	0.00				~~34.1~~ 29.89				~~34.1~~			~~9.5~~ 9.70			5	~~220.4~~ 235.07				0	0	0					
	SUBTOTAL SHEET 24 52			10.94	~~10.27~~	0.00	0	0.00				~~33.5~~ 50.63				~~33.5~~			0.0			4	~~177.5~~ 179.96				0	0	0					
	SUBTOTAL SHEET 25 53				9.88	0.00	0	0.00				~~57.7~~ 58.75				~~57.7~~			~~23.2~~ 19.97			0	0.0				0	0	0					
	SUBTOTAL SHEET 26 54				6.89	0.00	1	0.00				~~30.7~~ 31.11				~~30.7~~			0.0			2	~~101.7~~ 94.72				0	0	0					
	SUBTOTAL SHEET 27 55				6.51	0.00	0	0.00				~~37.7~~ 39.04				~~37.7~~			0.0			2	~~82.6~~ 80.08				0	0	0					
	SUBTOTAL SHEET 28 56			10.51	~~9.70~~	0.00	0	0.00				~~61.3~~ 83.56				~~61.3~~			0.0			5	~~212.6~~ 210.1				0	0	0					
	SUBTOTAL SHEET 29 57			10.81	~~11.28~~	0.00	0	0.00				~~11.9~~ 12.81				~~11.9~~			0.0			6	~~258.8~~ 266.9				0	0	0					
	SUBTOTAL SHEET 30 58			9.42	~~10.18~~	0.00	0	0.00				~~35.0~~ 34.76				~~35.0~~			~~23.2~~ 20.56			2	~~79.1~~ 79.2				0	0	0					
	SUBTOTAL SHEET 31 59				8.87	0.00	2	0.00				~~34.8~~ 35.36				~~34.8~~			0.0			4	~~162.8~~ 152.4				0	0	0					
	SUBTOTAL SHEET 32 60				5.68	0.00	0	0.00				~~39.7~~ 39.64				~~39.7~~			0.0			0	0.0				0	0	0					
	SUBTOTAL SHEET 33 61				8.91	0.00	0	0.00				~~34.3~~ 34.16				~~34.3~~			0.0			4	~~165.0~~ 157.57				0	0	0					
	SUBTOTAL				335.27 ~~335.96~~	631.61	3	0.00				1300.66 ~~1251.0~~				0 ~~1251.0~~			444.52 ~~484.2~~			159	8370.59 ~~8145.5~~				66	6	13401 ~~13267~~					
	ROUNDING				0 0.04	0 ~~0.39~~	0	0.00				0.0				0.0			0 0.8			0	0 0.5				0	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".

	335.27	631.61				1300.66	0	444.52		8370.59			13401	
PROJECT TOTALS	m2 ~~336.00~~	m2 ~~632.00~~	EA. 3	m2 0.00		m ~~1251.0~~	m 1,251.0	kg ~~485.0~~	EA. 159	kg ~~8146.0~~	EA. 66	EA. 6.0	kg ~~13267~~	

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

FILE NAME:	tsss-StJ.xls	PLOT DATE:	1/4/2007
PROJECT LEADER:	CRB	DRAWN BY:	HJC
DESIGNED BY:	PTS	CHECKED BY:	DAM
CLD REF. NO.:	97-0211	SHEET	62 OF 130

TO BOOK #1 PAGES: 40 50 52 56 58 60 62 54