STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 1

MILE MARKER, STATION OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	WIDTH (in)	HEIGHT (in)	NEW & SALVAGED SIGNS "A"	"B"	SALV SIGN	SALV TIS	EXIST POST RETAIN	SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL lb/ft 1.12	2.0	3.0	SQUARE STEEL (in) lb/ft 1.75 1.88	2.0 2.42	2.5 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM DIA (in) lb/ft 3.0 1.3	4.0 1.7	4.0Mod 1.7	TUBULAR STEEL DIA (in) FND-ATION	lb/ft 3.0 7.6	3.5 9.0	4.0 10.8	5.0 14.6	W-SHAPE STEEL FTG. SIZE 24"	30"	WEIGHT	POST SIZE	SIGN FRAME	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
I-91 NB 139.030 NB	EXIT 24	1	96	30	20.00																														153	
	91 5 Sheffield Burke	1	216	144		216.00					2																	~~2~~ 1	1	1321	W10X26		Bolt Tension 30.7 kips SEE FOOTING DETAIL ON SHEET 3	143	
139.270 NB	Caledonia County Airport EXIT 24	1	192	84		112.00					2																	2		392	W6X12		Bolt Tension 12.9 kips	143	
139.500 NB	EXIT 24	1	96	30	20.00																														153	
	91 5 Sheffield Burke	1	216	138		207.00																													143	
	NEXT EXIT 16 MILES	1	162	24		27.00					2																	2		966	W10X22		Bolt Tension 31.1 kips	153	
139.660 NB	8 ? NEXT EXIT	1	144	144		144.00					2																	2		818	W8X18		Bolt Tension 20.2 kips	143	
139.810 NB	EXIT 24	1	96	30	20.00																														153	
	91 5 Sheffield Burke	1	216	120		180.00					2																	~~2~~ 1	1	1303	W10X26		Bolt Tension 28.4 kips SEE FOOTING DETAIL ON SHEET 3	143	
139.900 NB	BRIDGE 96-N I-91	1	6	10	0.42						1				X			1															VD-701	154	
139.970 NB	EXIT 25	1	48	60	20.00						2												2	X									W13-2		E-150
140.000 NB 140.800 NB	MILE 140 → MILE 140	~~1~~ 5	12	~~48~~ 60	~~4.00~~ 25.00						~~1~~ 5					X		~~1~~ 5															D10-3		E-139
140.079 NB		1	18	18	2.25						1				X			1															OM1-1		E-150
140.080 NB	EXIT 24	1	72	60		30.00					2												2	X										153	
140.153 NB		1	48	48	16.00						2												2	X									W4-1R		E-150
140.200 NB MED	ONE WAY	1	36	12	3.00						2					X		2															R6-1R		E-142
140.474 NB	EMERGENCY STOPPING ONLY	1	48	36	12.00						2												2	X									R8-7		E-142
												FT	FT	FT	FT 17.7	FT 38.8	FT		EA.	LB	LB	LB		LB 790.4	LB	LB	LB							
SUBTOTALS SHEET 1					SF ~~138.67~~ 117.67	SF 916.00	EA.	SF				FT			FT 56.5					LB			EA. 8	LB 790.4				EA. 10	EA. ~~2~~ 2	LB 4800				

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE".

PROJECT NAME: LYNDON-DERBY
PROJECT NUMBER: IM IR 091-3(6)

FILE NAME:	080159_tss_mainline.xls	PLOT DATE:	5/7/2009
PROJECT LEADER:	CRB	DRAWN BY:	BDB
DESIGNED BY:	PTS	CHECKED BY:	DAM
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