STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 13

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) lb/ft FND-ATION	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
168.550 NB MED	MOOSE	1	48	48	16.00																													VW-001	152	
	STAY ALERT	1	30	24	5.00						2												2	X										VW-249	152	
169.000 NB 169.800 NB	I-69 → I-69	5 ~~1~~	12	60 ~~48~~	25.00 ~~4.00~~						5 ~~1~~					X		5 ~~1~~																D10-3		E-139
169.210 NB	EXIT 27	1	96	30	20.00																														153	
	191 TO 5 105 Newport 1 MILE	1	216	114		171.00					2																	2		1065	W10X22		Bolt Tension 28.4 kips	148	
169.370 NB	Lake Memphremagog EXIT 27	1	204	90		127.50					2																	2		740	W8x18		Bolt Tension 19.2 kips	149	
169.412 NB	BRIDGE 108-8N I-91	1	6	10	0.42						1				X			1																VD-701	154	
169.600 NB	EXIT 27	1	96	30	20.00																														153	
	191 TO 5 105 Newport 1/2 MILE	1	216	108		162.00					2																	2		929	W8X21		Bolt Tension 28.4 kips	149	
169.770 NB	NO THRU TRUCK NEXT RIGHT	1	144	144		144.00					2																	2		803	W8X18		Bolt Tension 19.8 kips	149	
169.797 NB MED		1	36	36	9.00						2					X		2																R3-4		E-143
169.950 NB	EXIT 27	1	96	30	20.00																														153	
	191 TO 5 105 Newport ↗	1	216	102		153.00																													149	
	BORDER PATROL	1	30	30	6.25						2																	2		614	W8X18		Bolt Tension 20.1 kips VD-683	152	
170.000 NB 170.800 NB	I-70 → I-70	5 ~~1~~	12	60 ~~48~~	25.00 ~~4.00~~						5 ~~1~~					X		5 ~~1~~																D10-3		E-139
170.027 NB	EXIT 30	1	48	60	20.00						2							~~2~~					2	X										W13-2		E-150
170.060 NB	BRIDGE 109 I-91	1	6	10	0.42						1				X			1																VD-701	154	
												FT	FT	FT	FT 16.6	FT 55.4	FT		EA.	LB	LB	LB		LB 433.2	LB	LB	LB								
SUBTOTALS SHEET 13					SF ~~125.09~~ 167.09	SF 757.50	EA.	SF				FT			FT 72.0					LB			EA. ~~2~~ 4	LB 433.2				EA. 10	EA.	LB 4151					

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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