STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 23

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	EXIST POST SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL lb/ft 1.12	2.0	3.0	SQUARE STEEL (in) 1.75 lb/ft 1.88	2.0 lb/ft 2.42	2.5 lb/ft 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM DIA (in) 3.0 lb/ft 1.3	4.0 1.7	4.0Mod 1.7	TUBULAR STEEL DIA (in) FND-ATION	3.0 lb/ft 7.6	3.5 lb/ft 9.0	4.0 lb/ft 10.8	5.0 lb/ft 14.6	W-SHAPE STEEL FTG. SIZE 24"	30"	WEIGHT	POST SIZE	SIGN FRAME	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
155.427 SB	EMERGENCY STOPPING ONLY	1	48	36	12.00						2									X														R8-7		E-142
155.620 SB MED		1	36	36	9.00						2					X		2																R3-4		E-143
155.660 SB MED		1	36	36	9.00						2					X		2																R3-4		E-143
155.798 SB MED	ONE WAY	1	36	12	3.00						2					X		2																R6-1R		E-142
155.891 SB		1	48	48	16.00						2												2	X									W4-1R		E-150
155.980 SB	BRIDGE 102-S I-91	1	6	10	0.42						1				X			1																VD-701	154	
~~156.045 SB~~ ~~156.000 SB~~ 156.000 SB 156.800 SB	MILE 156 TO MILE 158 / BRIDGES FREEZE BEFORE ROAD	~~1~~ 5	~~48~~ ~~12~~ 12	~~48~~ 60	~~16.00~~ ~~4.00~~ 25.00						~~2~~ ~~1~~ 5					~~X~~ X		~~1~~ 5						2	X									D10-3		E-139
156.065 SB	EXIT 25	1	72	60		30.00					2												2	X										153	
156.071 SB		1	18	18	2.25						1				X			1																OM1-1		E-150
156.128 SB	BRIDGE 102-1 I-91	1	6	10	0.42						1				X			1																VD-701	154	
156.128 SB	BARTON RIVER	1	52	28	10.11						2					X		2																	152	
156.163 SB	EXIT 30 N S S	1	48	60	20.00						2										X												W13-2		E-150
156.220 SB	EXIT 25	1	96	30	20.00																													153	
	10 5 Barton Glover	1	168	120		140.00					2																		2		1000	W8X21		Bolt Tension 28.4 kips	145	
156.366 SB	BRIDGE 102-2 I-91	1	6	10	0.42						1				X			1																VD-701	154	
156.380 SB		1	144	144		144.00					2																		2		816	W8X18		Bolt Tension 19.9 kips	145	
156.437 SB	BRIDGE 103-S I-91	1	6	10	0.42						1				X			1																VD-701	154	
												FT	FT	FT	FT 42.3	FT 139.7	FT		EA.	LB 47.0	LB 68.2	LB		LB 387.6	LB	LB	LB								
	SUBTOTALS SHEET 23		SF ~~107.04~~ 144.04	SF 314.00	EA.	SF			FT			FT 182.0							LB 115.2			EA. ~~4~~ 6	LB 387.6				EA. 4	EA.	LB 1816					

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
PROJECT LEADER: CRB
DESIGNED BY: PTS
PLOT DATE: 5/7/2009
DRAWN BY: BDB
CHECKED BY: DAM
TRAFFIC SIGN SUMMARY SHEET # 23
SHEET 82 OF 160