STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 15

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	2.0	2.5	ANCHOR	SLEEVE	TUBULAR ALUMINUM DIA (in) lb/ft 3.0	4.0	4.0Mod	TUBULAR STEEL DIA (in) lb/ft FND-ATION	3.0	3.5	4.0	5.0	W-SHAPE STEEL FTG. SIZE 24"	30"	WEIGHT	POST SIZE	SIGN FRAME	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
171.400 NB	Seymour Lake EXIT 28	1	180	60		75.00					2												2				X							150	
171.720 NB	EXIT 28	1	96	30	20.00																													153	
	5 105 Newport Derby Center 1/2 Mile	1	210	138		201.25																												150	
	NEXT EXIT 5 MILES	1	162	24		27.00					2																	2		922	W10X22		Bolt Tension 30.1 kips	153	
171.870 NB	5 H A NEXT RIGHT	1	144	144		144.00					2																	2		845	W8X18		Bolt Tension 20.1 kips	150	
171.990 NB MED		1	36	36	9.00						2					X		2															R3-4		E-143
172.000 NB 172.800 NB	MILE 172 10 → MILE 172 8	5 ~~1~~	12	60 ~~48~~	25.00 ~~4.00~~						5 ~~1~~					X		5 ~~1~~															D10-3		E-139
172.020 NB	CLYDE RIVER	1	42	28	8.17						2					X		2																152	
172.040 NB	BRIDGE 110-N I-91	1	6	10	0.42						1				X			1															VD-701	154	
172.150 NB	EXIT 28	1	96	30	20.00																													153	
	5 105 Newport Derby Center	1	210	126		183.75																												150	
	STATE POLICE	1	30	30	6.25						2																	1 ~~2~~	1	1052	W10X22		Bolt Tension 28.4 kips SEE FOOTING DETAIL ON SHEET 3	152	
172.280 NB	RAMP 30 MPH	1	48	60	20.00						2							2					2	X									W13-3		E-150
172.333 NB		1	18	18	2.25						1				X			1															OM1-1		E-150
172.343 NB	EXIT 28	1	72	60		30.00					2												2	X										153	
172.430 NB	BRIDGE 111 I-91	1	6	10	0.42						1				X			1															VD-701	154	
172.480 NB		1	48	48	16.00						2												2	X									W4-1R		E-150
												FT	FT	FT	FT 25.9	FT 78.5	FT		EA.	LB	LB	LB		LB 600.4	LB	LB	LB 410.3							
SUBTOTALS SHEET 15					SF ~~106.51~~ 127.5	SF 661.00	EA.	SF				FT			FT 104.4					LB			EA. ~~6~~ 8	LB 1010.7				EA. ~~6~~ 5	EA. 1	LB 2819				

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
TRAFFIC SIGN SUMMARY SHEET # 15
PLOT DATE: 5/7/2009
DRAWN BY: BDB
CHECKED BY: DAM
SHEET 74 OF 160