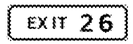
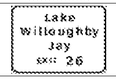
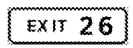
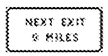
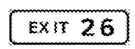
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 9

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	FND-ATION	TUBULAR STEEL DIA (in) 3.0 lb/ft 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
160.630 NB		1	96	30	20.00																															
		1	144	144		144.00					2																	2		916	W8X21		Bolt Tension 28.4 kips	146	
160.810 NB		1	150	114		118.75					2																	2		564	W6X15		Bolt Tension 19.2 kips	146	
160.970 NB		1	96	30	20.00																													153	
		1	144	138		138.00																												147	
		1	96	48		32.00					2																	2		1394	W10X26		Bolt Tension 28.4 kips SEE FOOTING DETAIL ON SHEET 3	153	
161.000 NB ~~161.800 NB~~		~~5~~ 1	12	~~60~~ ~~48~~	~~25.00~~ ~~4.00~~						~~5~~ 1					X			~~5~~ 1														D10-3		E-139
161.060 NB MED		1	36	36	9.00						2					X			2														R3-4		E-143
161.130 NB		1	144	144		144.00					2																	2		735	W8X18		Bolt Tension 19.8 kips	147	
161.330 NB		1	96	30	20.00																													153	
		1	186	120		155.00					2																	2		638	W8X18		Bolt Tension 23.3 kips	147	
161.420 NB		1	6	10	0.42						1				X			1															VD-701	154	
161.480 NB		1	48	60	20.00						2									X													W13-2		E-150
161.540 NB		1	18	18	2.25						1				X			1															OM1-1		E-150
161.545 NB		1	72	60		30.00					2												2	X										153	
161.597 NB		1	48	48	16.00						2												2	X									W4-1R		E-150
161.691 NB MED		1	36	12	3.00						2					X		2															R6-1R		E-142
												FT	FT	FT	FT 17.7	FT 72.9	FT		EA.	LB	LB 68.2	LB		LB 387.6	LB	LB	LB							
SUBTOTALS SHEET 9		SF ~~114.67~~ 135.67	SF 761.75	EA.	SF			FT	FT 90.6			LB 68.2		EA. 4	LB 387.6			EA. 10	EA.	LB 4247															

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 # 9

PLOT DATE: 5/7/2009
DRAWN BY: BDB
CHECKED BY: DAM
SHEET 68 OF 160