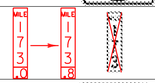
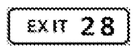
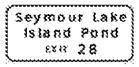
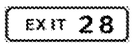
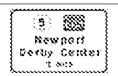
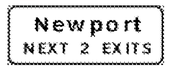
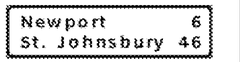
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 32

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	FND-ATION	TUBULAR STEEL DIA (in) lb/ft 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
172.972 SB MED		1	36	36	9.00						2					X		2															R3-4		E-143
173.000 SB 173.800 SB		5 ~~1~~	12	60 ~~48~~	25.00 ~~4.00~~						5 ~~1~~					X		5 ~~1~~															D10-3		E-139
173.100 SB		1	144	144		144.00					2																	2		863	W8X18		Bolt Tension 20.6 kips SEE FOOTING DETAIL ON SHEET 3	150	
173.320 SB		1	96	30	20.00																													153	
		1	210	138		201.25					2																	2		845	W8X21		Bolt Tension 32.6 kips	150	
173.550 SB		1	180	84		105.00					2																	2		381	W6X12		Bolt Tension 12.1 kips	149	
173.700 SB		1	96	30	20.00																													153	
		1	210	144		210.00					2																	2		1164	W10X22		Bolt Tension 30.2 kips	149	
174.450 SB ~~174.000 SB~~ 174.000 SB 174.800 SB		1 5	132 ~~12~~ 12	66 ~~48~~ 60	~~4.00~~ 25.00	60.50					2 ~~1~~ 5					~~X~~ X		~~1~~ 5					2				X						D10-3		E-139
174.110 SB		1	132	54		49.50					2												2		X									148	
174.460 SB MED		1	36	36	9.00						2					X		2															R3-4		E-143
174.580 SB		1	6	10	0.42						1				X			1															VD-701	154	
174.920 SB		1	72	60		30.00					2												2	X										146	
175.000 SB 175.600 SB		4 ~~1~~	12	60 ~~48~~	20.00 ~~4.00~~						4 ~~1~~					X		4 ~~1~~															D10-3		E-139
175.150 SB		1	48	60	20.00						2												2	X									VR-132	152	
175.280 SB		1	6	10	0.42						1				X			1															VD-701	154	
175.400 SB		1	132	36		33.00					2												2	X										150	
												FT	FT	FT	FT 16.4	FT 99.2	FT		EA.	LB	LB	LB		LB 586.8	LB 225.0	LB	LB							
SUBTOTALS SHEET 32					SF ~~90.84~~ 148.84	SF ~~772.75~~ 833.25	EA.	SF				FT			FT 115.6					LB			EA. ~~8~~ 10	LB 811.8				EA. 8	EA.	LB 3253					

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
TRAFFIC SIGN SUMMARY SHEET # 32		SHEET 91	OF 160