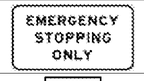
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 7

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 lb/ft 1.7	4.0Mod lb/ft 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
155.720 NB		1	96	30	20.00																																153	
		1	168	120		140.00					2																	2		657	W8X18			Bolt Tension 21.4 kips	145	
155.770 NB		1	48	60	20.00						2												2	X									W13-2		E-150
155.800 NB		1	18	18	2.25						1				X			1															OM1-1		E-150
155.807 NB		1	72	60		30.00					2												2	X										153	
155.950 NB		1	6	10	0.42						1				X			1															VD-701	154	
~~155.860 NB~~ ~~156.000 NB~~ 156.000 NB 156.800 NB		~~1~~ 5	~~48~~ 12	48 60	~~16.00~~ ~~4.00~~ 25.00						~~1~~ 5					~~X~~ X		~~1~~ 5						2	X								D10-3		E-139
156.023 NB		1	48	48	16.00						2												2	X									W4-1R		E-150
156.081 NB		1	6	10	0.42						1				~~X~~ RETAINED			1															VD-701	154	
156.089 NB MED		1	36	12	3.00						2					X		2															R6-1R		E-142
156.125 NB		1	52	28	10.11						2					X		2																152	
156.310 NB		1	48	36	12.00						2												2	X									R8-7		E-142
156.366 NB		1	6	10	0.42						1				~~X~~ RETAINED			1															VD-701	154	
156.400 NB		1	6	10	0.42						1				X			1															VD-701	154	
156.430 NB		1	30	15	3.13																												M3-1		E-135
		1	36	36	9.00																												M1-1		E-135
		1	36	36	9.00						1												1	X									M1-10		E-135
												FT	FT	FT	FT 42.7	FT 75.1	FT		EA.	LB	LB	LB		LB 896.8	LB	LB	LB								
SUBTOTALS SHEET 7		SF ~~110.17~~ 146.33	SF 170.00	EA.	SF			FT			FT 117.8			LB		EA. ~~9~~ 11		LB 896.8			EA. 2	EA.	LB 657											

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 # 7

PLOT DATE: 5/7/2009
DRAWN BY: BDB
CHECKED BY: DAM
SHEET 66 OF 160