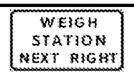
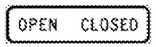
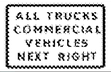
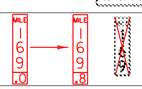
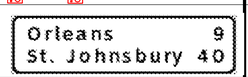
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 28

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	FND-ATION	TUBULAR STEEL DIA (in) 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"	FTG. SIZE 30"	WEIGHT	POST SIZE	SIGN FRAME	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
167.310 SB		1	102	54		38.25																												148	
		1	102	24	17.00						2												2				X							148	
167.700 SB		1	120	84		70.00					2												2				X							148	
168.000 SB 168.800 SB		5 ~~1~~	12	60 ~~48~~	25.00 ~~4.00~~						5 ~~1~~					X			5 ~~1~~														D10-3		E-139
168.010 SB MED		1	36	36	9.00						2					X			2														R3-4		E-143
168.024 SB		1	36	24	6.00						2					X			2														I-2		E-131
168.200 SB		1	156	84		91.00					2																	2		504	W6X12		Bolt Tension 12 kips	148	
168.550 SB		1	48	48	16.00																												VW-001	152	
		1	30	24	5.00						2								2	X													VW-249	152	
168.550 SB MED		1	48	48	16.00																												VW-001	152	
		1	30	24	5.00						2								2	X													VW-249	152	
168.950 SB		1	48	60	20.00						2										X												VR-132	152	
169.000 SB 169.800 SB		5 ~~1~~	12	60 ~~48~~	25.00 ~~4.00~~						5 ~~1~~					X			5 ~~1~~														D10-3		E-139
169.200 SB		1	132	36		33.00					2								2					X									148	
169.380 SB		1	6	10	0.42						1				X				1														VD-701	154	
169.520 SB		1	48	60	20.00																												R2-1		E-142
		1	48	48	16.00						2								2					X									VR-141		E-142
												FT	FT	FT	FT 8.2	FT 85.9	FT		EA.	LB	LB 71.6	LB		LB 440.8	LB 585.9	LB	LB 1111.1								
SUBTOTALS SHEET 28		SF ~~138.42~~ 180.42	SF 232.25	EA.	SF				FT			FT 94.1							EA. 12		LB 71.6			LB 2137.8				EA. 2	EA.	LB 504					

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 # 28

PLOT DATE: 5/7/2009
DRAWN BY: BDB
CHECKED BY: DAM
SHEET 87 OF 160