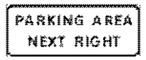
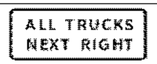
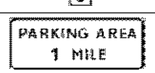
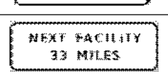
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 20

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
66.650 SB MED		1	12	36	3.00						1				X			1																OM-3L		
66.757 SB MED		1	36	36	9.00						2					X		2																R3-4		
66.805 SB		1	48	48	16.00						2									X														W8-13		
66.870 SB MED		1	36	12	3.00						2					X		2																R6-1R		
66.910 SB		1	48	48	16.00						2												2	X										W4-1R		
66.960 SB		1	18	18	2.25						1				X			1																OM1-1		
67.000 SB		1	12	36	3.00						1					X		1																D10-2		E-139
67.120 SB		1	138	60		57.50					2																	2		420	W6X12		Fuse-Plate Bolt Tension 12 kips	137	
67.520 SB		1	114	48		38.00					2												2			X								137	
67.670 SB		1	108	90		67.50					2												2				X							137	
67.764 SB		1	36	30	7.50						2					X		2																I-2		E-131
67.834 SB		1	78	54		29.25					2												2	X										137	
68.000 SB		1	12	36	3.00						1					X		1																D10-2		E-139
68.090 SB		1	138	60		57.50																													143	
		1	114	42		33.25					2																	2		413	W6X12		Fuse-Plate Bolt Tension 12 kips SEE FOOTING DETAIL ON SHEET 3	143	
68.759 SB MED		1	36	36	9.00						2					X		2																R3-4		
69.000 SB		1	12	36	3.00						1					X		1																D10-2		E-139
												FT	FT	FT	FT 22.2	FT 156.1	FT	EA.	LB 49.6	LB	LB		LB 408.9	LB	LB 334.8	LB 503.7								
SUBTOTALS SHEET 20		SF 74.75	SF 283.00	EA.	SF				FT			FT 178.3			LB 49.6			EA. 8	LB 1247.4				EA. 4	EA.	LB 833										

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: WATERBURY - WINOOSKI
PROJECT NUMBER: IM G SIGN(18)

FILE NAME: 090124 tss main SB.xls
PROJECT LEADER: CRB
DESIGNED BY: BDB
TRAFFIC SIGN SUMMARY SHEET # 20

PLOT DATE: 10/27/2009
DRAWN BY: JH
CHECKED BY: DAM
SHEET 78 OF 174