STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 19

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) lb/ft 1.75 1.88	2.0 2.42	2.5 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM DIA (in) lb/ft 3.0 1.3	4.0 1.7	4.0Mod 1.7	TUBULAR STEEL DIA (in) lb/ft FND-ATION	3.0 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
22.640 SB	EXIT 3	1	96	30	20.00																													145	
	TO Bethel Royalton	1	210	120		175.00					2																2		780	W8X21		Fuse-Plate Bolt Tension 28.4 kips	139	
22.949 SB	EXIT 3	1	96	30	20.00																													145	
	TO Bethel Royalton	1	210	138		201.25																												139	
	NEXT EXIT & MILES	1	162	24		27.00					2																		977	W10X22		Fuse-Plate Bolt Tension 30.6 kips RETAIN EXISTING FOUNDATIONS	145	
~~23.100~~ SB 22.098	Rutland VT Law School EXIT 3	1	192	84		112.00					2																2		372	W6X12		Fuse-Plate Bolt Tension 12.9 kips	139	
~~23.300~~ SB 23.295	EXIT 3	1	96	30	20.00																													145	
	TO Bethel Royalton	1	210	144		210.00					2																2		872	W8X21		Fuse-Plate Bolt Tension 35.1 kips	139	
23.749 SB	ENTERING TOWN OF ROYALTON	1	36	24	6.00						2					X		2														I-2		E-131
26.000 SB	MILE 26	1	12	36	~~3.00~~ 4.00						1					X		1														D10-2		E-139
26.708 SB	ENTERING TOWN OF BETHEL WINDSOR CO	1	36	30	7.50						2					X		2														I-2		E-131
27.000 SB	MILE 27	1	12	36	~~3.00~~ 4.00						1					X		1														D10-2		E-139
28.000 SB	MILE 28	1	12	36	~~3.00~~ 4.00						1					X		1														D10-2		E-139
29.000 SB	MILE 29	1	12	36	~~3.00~~ 4.00						1					X		1														D10-2		E-139
29.370 SB	KEEP RIGHT EXCEPT TO PASS	1	48	60	20.00						2											2	X									VR-132	144	
29.370 SB MED	KEEP RIGHT EXCEPT TO PASS	1	48	60	20.00						2											2	X									VR-132 NEW POSTS (14.17 + 14.75	144	
29.748 SB	PARKING AREA / WRONG WAY	1 1	78 36	78 24	~~6.00~~ 6.00	42.25 +42.25					2											2	X									BACK TO BACK R5-1a ORIGINAL SIGN DAMAGED BY CRASH, RESET NEW SIGN.	145	
												FT	FT	FT	FT	FT 104.8	FT		EA.	LB	LB	LB		LB 646.0	LB	LB	LB							
				SUBTOTALS SHEET 19	SF ~~131.50~~ 125.50	SF ~~767.50~~ 809.75	EA.	SF				FT				FT 104.8				LB			EA. 6	LB 646.0				EA. 6	EA.	LB 3001				

DAMAGED BY VEHICLE

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: ROYALTON - MIDDLESEX
PROJECT NUMBER: IMG SIGN(19)

FILE NAME:	090106_tss_main_SB.xls	PLOT DATE:	8/12/2009
PROJECT LEADER:	CRB	DRAWN BY:	SRB
DESIGNED BY:	BDB	CHECKED BY:	DAM
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