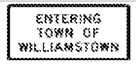
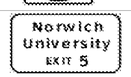
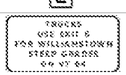
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 5

MILE MARKER, STATION OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS E A	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
37.000 NB		1	12	36	~~3.00~~ 4.00						1					X		1															D10-2		E-139
38.000 NB		1	12	36	~~3.00~~ 4.00						1					X		1															D10-2		E-139
39.000 NB		1	12	36	~~3.00~~ 4.00						1					X		1															D10-2		E-139
39.138 NB		1	48	48	16.00																												VW-544	144	
		1	24	18	3.00						2												2	X									W16-2		
39.410 NB MED		1	36	36	9.00						2					X		2															R3-4		
40.000 NB		1	12	36	~~3.00~~ 4.00						1					X		1															D10-2		E-139
40.730 NB		1	36	24	6.00						2					X		2															I-2		E-131
41.000 NB		1	12	36	~~3.00~~ 4.00						1					X		1															D10-2		E-139
41.065 NB		1	48	48	16.00						2												2	X									VW-285	144	
41.840 NB		1	96	30	20.00																													145	
		1	210	144		210.00					2																X		2		901	W8X21		Fuse-Plate Bolt Tension 35 kips	134	
41.895 NB MED		1	36	36	9.00						2					X		2															R3-4		
41.990 NB		1	138	84		80.50					2												2				X							134	
42.000 NB		1	12	36	~~3.00~~ 4.00						1					X		1															D10-2		E-139
42.140 NB		1	180	102		127.50					2																		2		503	W6X15		Fuse-Plate Bolt Tension 19.2 kips	135	
												FT	FT	FT	FT	FT 161.9	FT		EA.	LB	LB	LB		LB 418.0	LB	LB	LB 436.6								
	SUBTOTALS SHEET 5	SF ~~97.00~~ 79.00	SF 418.00	EA.	SF		FT				FT 161.9								LB	EA. 6			LB 854.6				EA. 4	EA.	LB 1404					

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_NB.xls
PROJECT LEADER: CRB
DESIGNED BY: BDB
TRAFFIC SIGN SUMMARY SHEET # 5

PLOT DATE: 8/12/2009
DRAWN BY: SRB
CHECKED BY: DAM