STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET #21

SHS = FHWA STANDARD HIGHWAY SIGNS BOOK

MILEMARKER, 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	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 Ø (in) 3.0 lb/ft 1.3	4.0 lb/ft 1.7	4.0 MOD lb/ft 1.7	TUBULAR STEEL Ø (in) FOUNDATION	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 REQUIRED	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
B 55+63 LT	SOUTH / SOUTH / NORTH	1	24	12	2.00						2									2	182								#3	M3-3 BLACK ON WHITE		SHS
		1	24	12	2.00																									M3-3 WHITE ON BLUE		SHS
		1	24	12	2.00																									M3-1 WHITE ON BLUE		SHS
	5 / INTERSTATE 91 / INTERSTATE 91	1	24	24	4.00																									MI-4		SHS
		1	24	24	4.00																									MI-1		SHS
		1	24	24	4.00																									MI-1		SHS
	↑ / ↑ / ↗	1	21	15	2.19																									M6-3 BLACK ON WHITE		SHS
		1	21	15	2.19																									M6-3 WHITE ON BLUE		SHS
		1	21	15	2.19																									M6-2 WHITE ON BLUE		SHS
B 56+60 LT	Putney 11 ↗ / White River Jct 67 ↗ R=2 EA	1	72	12	6.00						2		X		X															DI-1a	94	
		1	72	12	6.00																									DI-1a	94	
B 57+58 LT	STATE HIGHWAY BEGINS R=2 EA	1	24	18	3.00						1		X		X															VR-039		E-141
	SPEED LIMIT 35	1	24	30	5.00																									R2-1		SHS
B 57+02 RT	NO OUTLET	1	30	30	6.25						1		X		X															WI4-2		SHS
B 57+34 RT	LEGAL LOAD LIMIT 24,000 POUNDS	1	24	30	5.00						1		X		X															VR-017		E-141
B 57+47 RT	GENEROUS ST / CANAL ST	1 1									1		X		X																	
	STOP	1	30	30	6.25																									RI-1		SHS
	SUBTOTAL SHEET 72				~~82.84~~	71.83	~~10~~	3			~~510~~	~~165~~	134.50							2	~~213~~	211.28										
	SUBTOTAL SHEET 73				~~68.92~~	68.83	1				0	~~195~~	189							0	0										
	SUBTOTAL SHEET 74				~~53.01~~	55.67	2				~~30~~	~~135~~	145							0	0										
	SUBTOTAL SHEET 75				~~73.59~~	73.41	~~0~~	1			~~15~~	~~210~~	210.5							0	0										
	SUBTOTAL SHEET 76				67.75		3				0	~~165~~	162							0	0										
	SUBTOTAL SHEET 77				~~54.34~~	54.25	4				0	~~135~~	128.5							0	0										
	SUBTOTAL SHEET 78				~~54.26~~	52.99	1				0	~~150~~	143.5							0	0										
	SUBTOTAL SHEET 79				~~61.51~~	61.33	2				0	~~195~~	190.5							0	0										
	SUBTOTAL SHEET 80				~~80.92~~	80.83	2				0	~~255~~	228							0	0										
	SUBTOTAL SHEET 81				~~59.42~~	59.33	2				0	~~165~~	150.25							0	0										
	SUBTOTAL SHEET 82				~~44.18~~	44.0	3				~~30~~	~~150~~	139.92							0	0										
	SUBTOTAL SHEET 83				~~63.59~~	63.41	4				0	~~135~~	129.50							0	0										
	SUBTOTAL SHEET 84				~~58.26~~	58.88	1				~~15~~	~~150~~	145.50							0	0										
	SUBTOTAL SHEET 85				56.34		0				0	~~210~~	196.75							0	0										
	SUBTOTAL SHEET 86				65.36		1				0	~~165~~	161.0							0	0										
	SUBTOTAL SHEET 87				74.82		0				~~15~~	~~60~~	59.83							4	~~342~~	326.80									
	SUBTOTAL SHEET 88				~~43.57~~	45.57	1				~~15~~	~~105~~	104.75							0	0										
	SUBTOTAL SHEET 89				48.69		3				0	~~60~~	52.25							2	~~186~~	201.40									
	SUBTOTAL SHEET 90				71.75		4				~~15~~	~~105~~	94.00							2	~~198~~	197.60									
	SUBTOTAL SHEET 91				~~59.88~~	61.88	0				~~0~~	~~105~~	90.50							0	0										
	SUBTOTAL SHEET 92				62.07		2				0	~~90~~	82.50							2	~~182~~	176.70									
	ROUNDING				~~4.93~~		0				0	~~10~~								0	9										
												FT ~~645~~	FT ~~3105~~ 2906	FT	EA		LB	LB	LB		LB	LB	LB	LB							
	PROJECT TOTALS				SF ~~1310~~ 1298.09	SF -	EA. ~~46~~ 40	EA. -				FT ~~3760~~ 2932.75						LB -			EA. 12	LB ~~1130~~ 1113.78				EA.	EA.	LB					

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND VTRANS "SIGN POST DESIGN GUIDELINE."

TRAFFIC SIGN SUMMARY SHEET #21

PROJECT NAME: GUILFORD-BRATTLEBORO
PROJECT NUMBER: STP 2707(I)

FILE NAME: /pave/07cl66/pcl66
PROJECT LEADER: PTS
DESIGNED BY: DAM
IPARM FILE NAME: 07CI66_92

PLOT DATE: 29-JAN-2013 11:42
DRAWN BY: HJD
CHECKED BY: PTS
SHEET 92 OF 97