STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET

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	FLANGED CHANNEL lb/ft 1.12	FLANGED CHANNEL lb/ft 2.0	FLANGED CHANNEL lb/ft 3.0	SQUARE STEEL (in) 1.75 lb/ft 1.88	SQUARE STEEL (in) 2.0 lb/ft 2.16	SQUARE STEEL (in) 2.5 lb/ft 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) 3.0 lb/ft 1.3	TUBULAR ALUMINUM Ø (in) 4.0 lb/ft 1.7	TUBULAR ALUMINUM Ø (in) 4.0 MOD lb/ft 1.7	TUBULAR STEEL Ø (in) FOUNDATION	TUBULAR STEEL Ø (in) 3.0 lb/ft 7.6	TUBULAR STEEL Ø (in) 3.5 lb/ft 9.0	TUBULAR STEEL Ø (in) 4.0 lb/ft 10.8	TUBULAR STEEL Ø (in) 5.0 lb/ft 14.6	W-SHAPE STEEL FTG. SIZE 24"	W-SHAPE STEEL FTG. SIZE 30"	W-SHAPE STEEL WEIGHT	W-SHAPE STEEL POST SIZE	SIGN FRAME REQUIRED	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	SIGN DETAIL STD. SHEET NUMBER
														OPTION ITEMS																							
STA. 569+87.78 RT	DO NOT PASS	1	36	48	12.00						2			X 14/14		X																	R4-1		E-141
STA. 569+91.96 LT	2890 0406 1080	1	6	10	0.42						1	X 8			X																			E-138
STA. 570+71.08 LT	DO NOT PASS	1	36	48	12.00						2			X 16/16		X																	R4-1		E-141
STA. 579+98.00 LT & RT	MILE 1 1	2	12	36	6.00						2		X 10/10		X																		D10-2		E-139
STA. 582+07.56 RT		1	18	18	2.25						1			X 8		X																	OM1-1		E-150
STA. 582+40.00 RT		1	36	36	9.00						2			X 14/14		X																	W3-1A		E-150
STA. 584+00.00 RT	WRONG WAY	2	36	24	12.00						4			14/14 X 14/14		X																	R5-1A	BOTH SIDES OF RAMP		E-143
STA. 585+26.28 RT	STOP / DO NOT ENTER	1 1	30 30	30 30	6.25 6.25						1			X 14		X																	R1-1 R5-1		E-143 E-143
	ONE WAY / ONE WAY	1 1	36 36	12 12	3.00 3.00																												R6-1L R6-1R		E-142 E-142
STA. 589+01.53 LT	Essex Way 1 VT 15 1 ½	1	120	36		30.00					2												2	X 13.5/13.5= 205.2LBS										42	
STA. 590+66.58 RT	2890 0406 1120	1	6	10	0.42						1	X 8			X																			E-138
STA. 595+50.00 RT	EXIT 12	1	96	30	20.00																														E-131
	117 Essex ½ MILE	1	96	108		72.00					2																			2	20.75/20.75 ~~517.5~~ 765LBS	~~W6X15~~ W8X18		BOLT TENSION 20.93 KIPS	42	
STA. 601+28.88 LT	2890 0406 1140	1	6	10	0.42						1	X 8			X																			E-138
STA. 604+99.73 LT	SPEED LIMIT 50	1	36	48	12.00						2			X 14/14		X																	R2-1		E-142
STA. 606+17.78 RT	ROAD ENDS 1500 FT	1	36	36	9.00						2			X 16/16		X																	EXISTING FLASHING BEACONS TO BE REINSTALLED ON NEW SIGN POSTS. PAYMENT FOR REINSTALLING NEW BEACONS TO BE PAID FOR UNDER ITEM 678.16 "FLASHING BEACON - GROUND MOUNTED (MOD.)".	43	
												FT 24.00	FT 16.00	FT 240.00	FT 40.00	FT 240.00	FT		EA	LB	LB	LB		LB ~~213~~ 205.2	LB	LB	LB								
TOTALS		SF 114.01	SF 102.00	EA.	SF							FT ~~280.00~~ 270.00			FT 280.00					LB			EA. 2	LB ~~213~~ 205.2				EA. 2	EA.	LB ~~517.5~~ 765					

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE TRAFFIC & SAFETY DIVISION'S "SIGN POST DESIGN GUIDELINE."

TRAFFIC SIGN SUMMARY SHEET 12

PROJECT NAME: ESSEX
PROJECT NUMBER: NH 2403 (1)S

FILE NAME: pave/04b032/p04b032.dgn
PROJECT LEADER: EPD
DESIGNED BY: JDA
PLOT FILE: p04b032ssl2.1

PLOT DATE: 23-APR-2009 15:5
DRAWN BY: SJB, RHB
CHECKED BY: EPD
SHEET 35 OF 48