STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 10

VAOT Metric

KILOMETER MARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	WIDTH (mm)	HEIGHT (mm)	NEW & SALVAGED SIGNS "A"	"B"	SALV SIGN	SALV TIS	EXIST POST RETAIN	EXIST POST SALVAGE	NO. OF POSTS	NEW SIGN POSTS: FLANGED CHANNEL kg/m 1.7	FLANGED CHANNEL kg/m 3.0	FLANGED CHANNEL kg/m 4.5	SQUARE STEEL (mm) kg/m 44 3.4	SQUARE STEEL (mm) kg/m 50 3.9	SQUARE STEEL (mm) kg/m 63 5.0	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (mm) kg/m 75 1.9	TUBULAR ALUMINUM Ø (mm) kg/m 100 2.5	TUBULAR ALUMINUM Ø (mm) kg/m 100 MOD 2.5	TUBULAR STEEL Ø (mm) FOUNDATION	TUBULAR STEEL Ø (mm) kg/m 75 11.3	TUBULAR STEEL Ø (mm) kg/m 89 13.4	TUBULAR STEEL Ø (mm) kg/m 100 16.1	TUBULAR STEEL Ø (mm) kg/m 125 21.7	W-SHAPE STEEL FTG. SIZE 600 mm	W-SHAPE STEEL FTG. SIZE 750 mm	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																									
BENNINGTON: 4+901.2, RT	REDUCED SPEED AHEAD	1	600	750	0.45						1			4.3 X			X																		E-142M
5+021.2, LT	SPEED LIMIT 40	1	600	750	0.45						1			4.9 X			X																		E-142M
	STATE HIGHWAY BEGINS	1	600	450	0.27																														E-141M
	THROUGH WAY BEGINS HERE	1	600	600	0.36																														E-141M
5+021.2, RT	SPEED LIMIT 30	1	600	750	0.45						1			4.9 X			X																		E-142M
	STATE HIGHWAY ENDS	1	600	450	0.27																														E-141M
	THROUGH WAY ENDS HERE	1	600	600	0.36																														E-141M
	SHEET SUBTOTALS				2.61	-	-					-	-	13.8	-	-	13.8					-													
	SHEET 97 SUBTOTALS				4.63	3.24	2					9.2	-	27.6	9.2	-	27.6					27													
	SHEET 98 SUBTOTALS				3.11	-	-					27.6	-	27.6	27.6	-	27.6					-													
	SHEET 99 SUBTOTALS				5.33	-	3					4.6	-	50.6	4.6	-	50.6					-													
	SHEET 100 SUBTOTALS				5.99	-	3					-	-	41.4	-	-	41.4					-													
	SHEET 101 SUBTOTALS				3.87	-	-					9.2	-	36.8	9.2	-	36.8					-													
	SHEET 102 SUBTOTALS				4.91	-	2					-	-	36.8	-	-	36.8					-													
	SHEET 103 SUBTOTALS				3.03	-	1					9.2	-	32.2	9.2	-	32.2					-													
	SHEET 104 SUBTOTALS				3.79	-	3					-	-	50.6	-	-	50.6					-													
	SHEET 105 SUBTOTALS				5.30	-	2					4.6	-	32.2	4.6	-	32.2					-													
	ROUNDINGS				0.43	0.76	-					5.6	-	20.4	5.6	-	20.4					3.0													
												m 70	m -	m 370	m 70	m -	m 370		EA	kg	kg	30	kg		kg	kg	kg	kg							
	TOTALS				m^2 43	m^2 4	EA 16	m^2				m 440			m 440				EA	kg 30			EA	kg				EA	EA	kg				

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."

PROJECT:	PROJECT NO.:
BENNINGTON	NH 2225(I)S

DESIGN FILE NAME: /pave/99dl56/pdl56.dgn
IPARM FILE NAME: pb054ssl0.1
SURVEYED BY: N/A
SQUAD LEADER: T.P.K.
PLOT DATE: 12/00
SURVEY DATE: N/A
DRAWN BY: C.A.K.
SHEET: 106 OF 108