STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET #5

VAOT Metric

MILE MARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	WIDTH (mm)	HEIGHT (mm)	NEW AND SALVAGED SIGNS "A"	"B"	SALV. SIGN	SALV. T.I.S.	EXIST. POST RETAIN	EXIST. POST SALVAGE	NEW SIGN POSTS NO. OF POSTS	FLANGED CHANNEL kg/m 1.7	FLANGED CHANNEL kg/m 3.0	FLANGED CHANNEL kg/m 4.5	SQUARE STEEL (mm) 44 kg/m 3.4	SQUARE STEEL (mm) 50 kg/m 3.9	SQUARE STEEL (mm) 63 kg/m 5.0	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (mm) 75 kg/m 1.9	TUBULAR ALUMINUM Ø (mm) 100 kg/m 2.5	TUBULAR ALUMINUM Ø (mm) 100 MOD. kg/m 2.5	TUBULAR STEEL Ø (mm) FOUNDATION	TUBULAR STEEL Ø (mm) 75 kg/m 11.3	TUBULAR STEEL Ø (mm) 89 kg/m 13.4	TUBULAR STEEL Ø (mm) 100 kg/m 16.1	TUBULAR STEEL Ø (mm) 125 kg/m 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
TOWN OF POWNAL																																		
2+775, RT.	R END	1	600	600	0.36						1			4.3 X			X																R 8-3A		E-143M
		1	600	300	0.18																												M 4-6		E-140M
2+788, LT.	R BEGIN	1	600	600	0.36						1			4.3 X			X																R 8-3A		E-143M
		1	600	300	0.18																												M 4-11		E-140M
2+807, RT.	LEGAL LOAD LIMIT 24,000 POUNDS	1	600	750	0.45						1			4.1 X			X																VR - 017		E-141M
2+810, LT.	WILLIAMSTOWN MA 4	1	1800	250	0.45						2			3.7 X 3.5			X																D 1-1		E-123M
2+819, RT.	B HILL STOP 0070 0208 0175	1	750	750	0.56		1				1			3.8 X			X																PERPENDICULAR TO STOP SIGN USE TOP MOUNTING BRACKET AS SHOWN ON E-160M		E-143M
		1	150	200	0.03																												R 1-1 VD - 700 BACK TO BACK WITH STOP SIGN		E-138M
2+833, RT.	NORTH VERMONT 346 NORTH 7	2	600	300	0.36						2			4.6 X 4.7			X															X	M 3-1, M 3-1		E-136BM E-136AM E-136BM
		1	750	600	0.45																												M 1-4		E-136AM
		1	600	600	0.36																												M 6-1, M 6-3		E-136BM E-136AM
		2	525	375	0.40																														
2+933, RT.	ONLY	1	1200	750	0.90						2			4.3 X			X																VR - 935		E-145BM
		1	900	900	0.81						2			4.1 4.1																				
2+970, LT.	SOUTH 7	1	600	300	0.18						1			4.3 X			X																M 3-3		E-136AM
		1	600	600	0.36																												M 1-4		E-136AM
2+984, LT.	STOP 0070 0208 0186	1	750	750	0.56						1			4.1 X			X																R 1-1 VD - 700 BACK TO BACK WITH STOP SIGN		E-143M
		1	150	200	0.03																														E-138M
TOTALS					m^2 6.17	m^2	EA. 1	m^2				m 55.2			m 55.2					kg			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 AND SAFETY DIVISION'S "SIGN POST DESIGN GUIDELINE."

m^2 6.98 | m^2 | EA. 1 | m^2

m 55.2 | m | m ~~55.2~~ 58.5 | m 55.2 | m | m | EA | kg | kg | kg | kg | kg | kg | kg

PROJECT: POWNAL-BENNINGTON
PROJECT NO.: NH 2118(1)S

DESIGN FILE NAME: /pave/98bl68/pbl68.dgn
IPARM FILE NAME: pbl68ts05.i
SURVEYED BY: ACT, SJL, RAL
SQUAD LEADER: JAV
PLOT DATE: 17-JAN-2006 14
SURVEY DATE:
DRAWN BY: ACT
SHEET: 48 OF 65