THIS DRAWING IS INTENDED ONLY AS A GUIDE AND NOT AS A REPLACEMENT FOR PROFESSIONALLY ENGINEERED PROJECT DRAWINGS. THIS CONCEPT SYSTEM DRAWING DOES NOT IMPLY COMPLIANCE WITH LOCAL BUILDING CODES. ACTUAL INSTALLATION MAY VARY DEPENDING ON INSTALLATION LOCATION AND PARAMETERS AND IT MUST BE DONE IN ACCORDANCE TO ALL LOCAL BUILDING CODES. VERIFY WITH LOCAL BUILDINGS OFFICIALS BEFORE COMMENCEMENT OF SYSTEM INSTALLATION. CHANGES OR MODIFICATIONS TO PIPING OR DESIGN IS NOT TO BE PERFORMED WITHOUT EXPRESSED WRITTEN PRIMISSION BY MANEN, INC. RECOMMENDED SYSTEM & HEADER PIPE SIZES - TOTAL BTU (>4 FT/SEC.) 1-1/2" - UP TO 301,000 BTU'S (1 BOILER) 2" - 399,000 BTU'S (1 BOILER) 2-1/2" - 601,000 TO 798,000 BTU'S (2 BOILERS) - 903,000 TO 1,197,000 BTU'S (3 BOILERS) 4" - 1,204,000 TO 3,192,000 BTU'S (4 TO 8 BOILERS) BOILER #1 BOILER #2 BOILER #3 BOILER #4 DOMESTIC HOT WATER SUPPLY TO FIXTURES OPTIONAL DHW RECIRCULATION INSULATED STORAGE TANK CONDENSATE DOMESTIC COLD ® STAINLESS STEEL PLATE HEAT EXCHANGER WATER HYDRONIC FEED SYMBOL LEGEND BACKFLOW PREVENTER FULL-PORT VALVE

