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) 3" - 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 DOMESTIC HOT WATER SUPPLY TO **FIXTURES** INSULATED STORAGE INSULATED STORAGE STORAGE TANK OPTIONAL DHW TANK RECIRCULATION Ф ⓓ CONDENSATE 3 OR 4 3 OR 4 STAINLESS STEEL PLATE HEAT GAS TAP TANK TAP TANK **EXCHANGER FEED** DOMESTIC COLD WATER SYMBOL LEGEND BACKFLOW PREVENTER FULL-PORT VALVE EXPANSION TANK NFB-C SERIES BOILER MNavien THERMOSTA (2) NFB-C CONDENSING BOILERS WITH BALL DRAIN VALVE CONDENSATE TRAP AIR ELIMINATION STAINLESS STEEL PLATE HEAT EXCHANGER AND (2) STORAGE TANKS 20 GOODYEAR IRVINE, CA 92618 INCLUDES MODELS NFB-301C, 399C 800-519-8794 Ŵ BOILER RELIEF VALVE S. STOEKE NFB-C-2-SS-ST-2 OCTOBER 14, 2022 www.navieninc.com