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. FIELD SUPPLIED CIRCULATOR ZONE PANEL SHALL HAVE DRY CONTACTS CLOSED ON HEAT CALLS WIRED TO NAVIEN NCB UNIT "T & T" TERMINALS TO ACTIVATE HEAT MODE DIP Sw 7 OF 8 Down (OFF) ON PCB CIRC **PANEL** CONDENSATE HYDRONIC FEED WATER DOMESTIC COLD WATER DOMESTIC HOT WATER 6" MIN/12" MAX SYSTEM RETURN NCB-E SERIES COMBI-BOILER FULL-PORT VALVE M Navien AIR ELIMINATION AQUASTAT NAVIEN NCB-E COMBI BOILER APPLICATION PRESSURE RELIEF VALVE $\Box \triangledown$ CIRCULATOR 20 GOODYEAR BACKFLOW PREVENTOR SINGLE CIRCULATOR ZONE APPLICATION IRVINE, CA 92618 DHW CIRCULATOR W/AQUASTAT & CHECK VALVE 800-519-8794 SOLENOID VALVE MIXING VALVE J.GARCIA NCB-E-1P-JG01 JULY 26, 2019 www.navieninc.com