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 PROMISSION BY MANEN, INC. SYSTEM **SUPPLY RETURN** SUPPLY(S) SYSTEM SENSOR **SENSOR** RETURN(S) 12" MAX NHB UNIT CAN INTERNALLY CONTROL UP TO 1 ZONE CIRCULATOR, WITHOUT A ZONE CONTROL PANEL INSTALLED. ANY ADDITIONAL ZONES SHALL REQUIRE A CIRC ZONE PANEL. REFER TO NAVIEN I & O MANUAL FOR ADDITIONAL INFORMATION. CIRC ZONE PANEL **BOILER BOILER** FEED ╾ WATER THERMOSTATIC H MIXING VALVE (IF REQUIRED) ₩. INDIRECT WATER HEATER μ**⊘**μ**Τ** ₩₩. H**2** GAS CONDENSATE SYMBOL LEGEND EXPANSION TANK BACKFLOW PREVENTER FULL-PORT VALVE PRESSURI RELIEF VALVE ----- CONTROL WIRING THERMOSTAT NHB SERIES BOILER OUTDOOR TEMPERATURE SENSOR BALL DRAIN VALVE MNavien AIR ELIMINATION (2) NHB BOILERS WITH INDIRECT WATER HEATER PRESSURE REDUCING VALVE Ŵ 函 WYE STRAINER
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