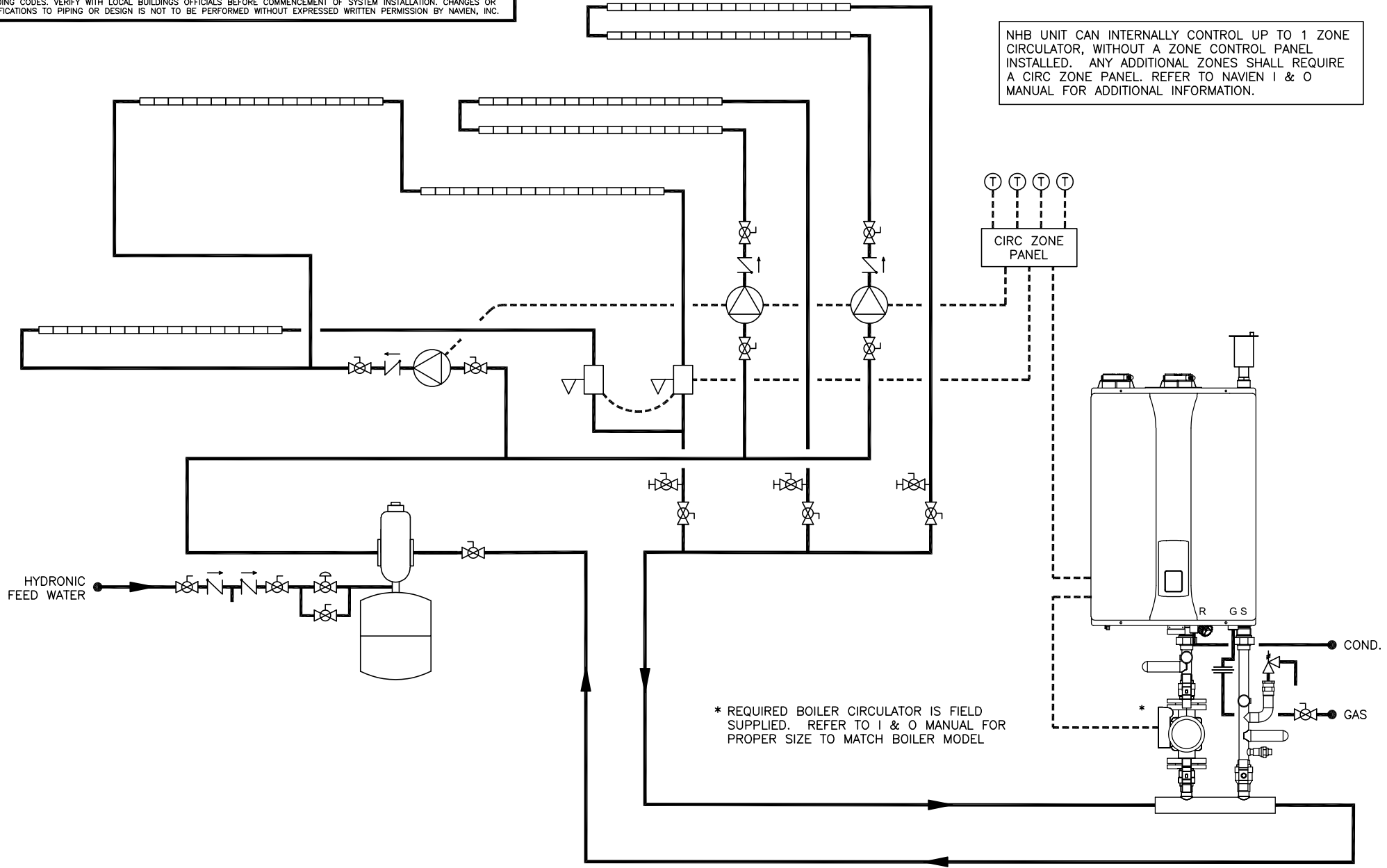


THIS DRAWING IS INTENDED ONLY AS A GUIDE AND NOT AS A REPLACEMENT FOR PROFESSIONALLY ENGINEERED PROJECT DRAWINGS. THIS CONCEPT SYSTEM DRAWING DOES NOT IMPLY COMPLIANCE WITH LOCAL BUILDING CODES. ACTUAL INSTALLATION MAY VARY DEPENDING ON INSTALLATION LOCATION AND PARAMETERS AND IT MUST BE DONE IN ACCORDANCE 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 PERMISSION BY NAVIEN, INC.

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.



\* REQUIRED BOILER CIRCULATOR IS FIELD SUPPLIED. REFER TO I & O MANUAL FOR PROPER SIZE TO MATCH BOILER MODEL

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NHB SERIES BOILER  
 (1) NHB BOILER WITH MULTIPLE ZONE CIRCULATORS AND ZONE VALVES  
 SHOWN WITH NAVIEN NHB MANIFOLD KIT PART#GFFM-MSOZUS-001  
 INCLUDES MODELS NHB-55,80,110,150  
 DRAWN BY: S. STOEKE  
 NHB-1-2ZP-2ZV-PM  
 JULY 28, 2022

SYMBOL LEGEND			
	BACKFLOW PREVENTER		CHECK VALVE
	CONTROL WIRING		PRESSURE RELIEF VALVE
	MANIFOLD		AIR ELIMINATION
	FULL-PORT VALVE		CIRCULATOR
	EXPANSION TANK		THERMOSTAT
	UNION		ZONE VALVE
	AUTOMATIC AIR VENT		COPPER BASEBOARD FIN TUBE
	BALL DRAIN VALVE		