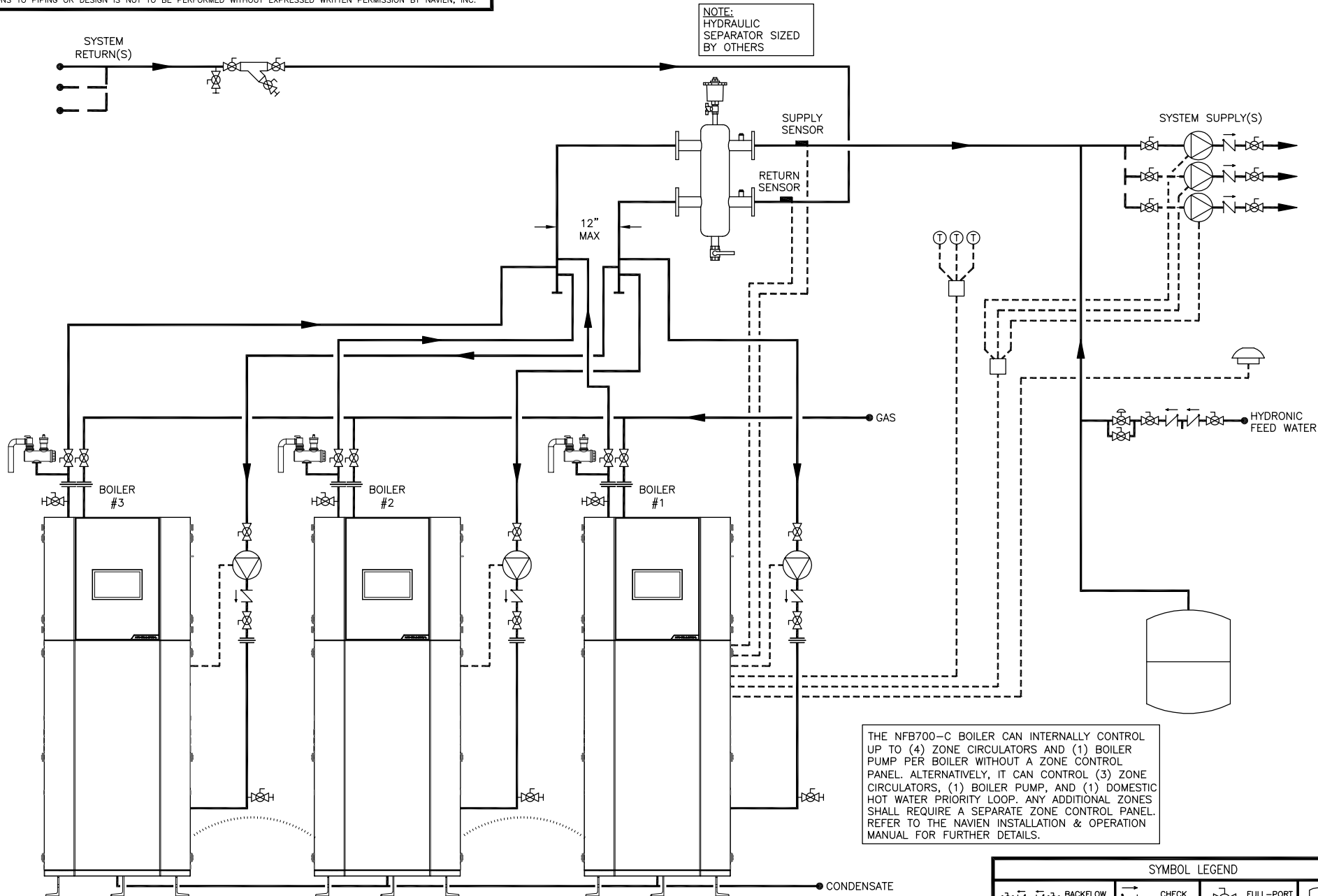


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NOTE:  
HYDRAULIC  
SEPARATOR SIZED  
BY OTHERS



THE NFB700-C BOILER CAN INTERNALLY CONTROL UP TO (4) ZONE CIRCULATORS AND (1) BOILER PUMP PER BOILER WITHOUT A ZONE CONTROL PANEL. ALTERNATIVELY, IT CAN CONTROL (3) ZONE CIRCULATORS, (1) BOILER PUMP, AND (1) DOMESTIC HOT WATER PRIORITY LOOP. ANY ADDITIONAL ZONES SHALL REQUIRE A SEPARATE ZONE CONTROL PANEL. REFER TO THE NAVIEN INSTALLATION & OPERATION MANUAL FOR FURTHER DETAILS.

| SYMBOL LEGEND |                            |  |                       |
|---------------|----------------------------|--|-----------------------|
|               | BACKFLOW PREVENTER         |  | CHECK VALVE           |
|               | FULL-PORT VALVE            |  | EXPANSION TANK        |
|               | CONTROL WIRING             |  | CIRCULATOR            |
|               | THERMOSTAT                 |  | PRESSURE RELIEF VALVE |
|               | CONDENSATE TRAP            |  | BOILER RELIEF VALVE   |
|               | BALL DRAIN VALVE           |  | AIR ELIMINATION       |
|               | OUTDOOR TEMPERATURE SENSOR |  | AUTOMATIC AIR VENT    |
|               | WYE STRAINER W/ BLOWDOWN   |  | CASCADE CABLE         |
|               | UNION                      |  | HYDRAULIC SEPARATOR   |
|               | PRESSURE REDUCING VALVE    |  |                       |



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NFB700-C SERIES BOILER

(3) NFB700-C CONDENSING BOILERS WITH  
INDIVIDUAL SECONDARY INJECTION PIPING WITH HYDRAULIC SEPARATOR  
INCLUDES MODELS NFB700-500C, 600C, 800C, 1000C

DRAWN BY: S. STOKE

NFB700-C-3-ZP-MULT-I-HS

APRIL 2, 2026