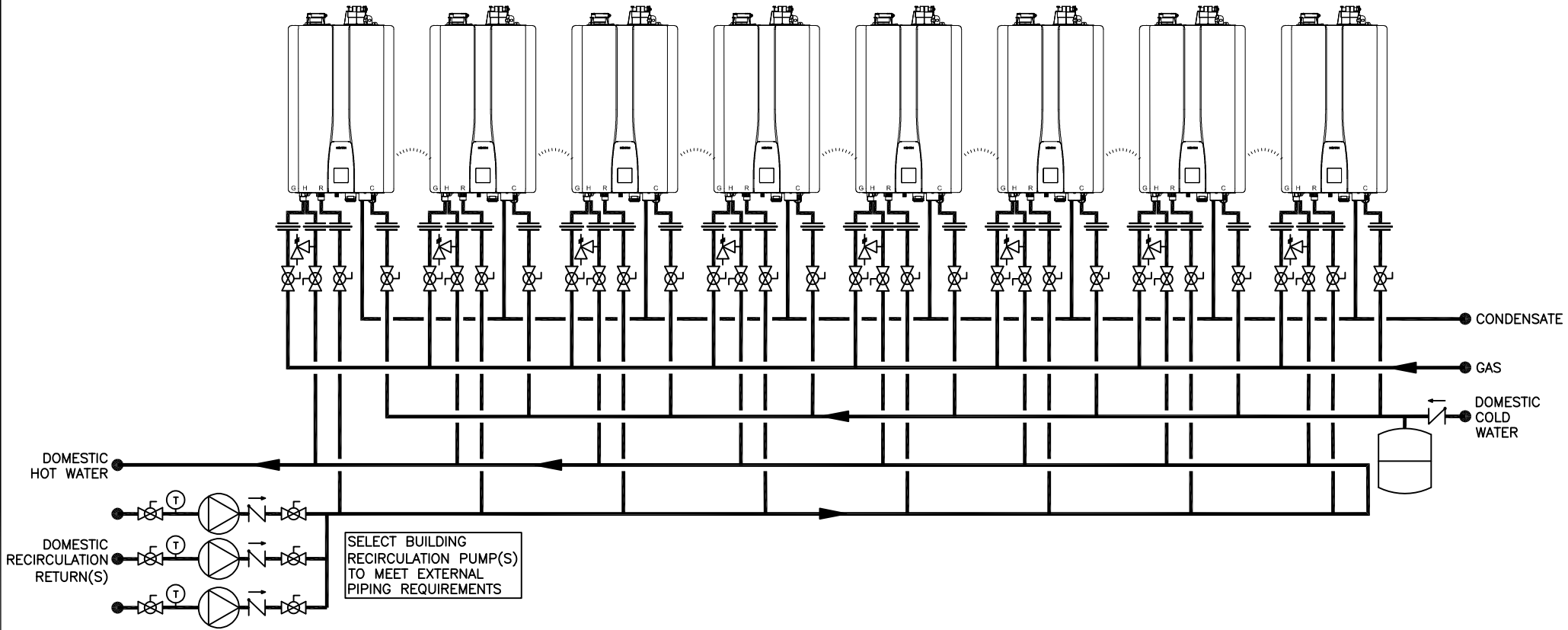


THIS DRAWING IS INTENDED ONLY AS A GUIDE AND NOT AS A REPLACEMENT FOR PROFESSIONALLY ENGINEERED PROJECT DRAWINGS. THIS CONCEPT SYSTEM DRAWING DOES NOT IMPLY COMPLIANCE WITH LOCAL BUILDING CODES. ACTUAL INSTALLATION MAY VARY DEPENDING ON INSTALLATION LOCATION AND PARAMETERS AND IT MUST BE DONE IN ACCORDANCE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



|  |  |             |                 |                   |               |                    |                 |   |                       |                 |                |
|--|--|-------------|-----------------|-------------------|---------------|--------------------|-----------------|---|-----------------------|-----------------|----------------|
| <p>20 GOODYEAR<br/>IRVINE, CA 92618<br/>800-519-8794<br/>www.navienc.com</p> | TANKLESS QUANTITY: RECOMMENDED PIPE SIZE   |             |                 |                   |               |                    | SYMBOL LEGEND   |   |                       |                 |                |
|  | 1 UNIT: 3/4"   | 2 UNITS: 1" | 3 UNITS: 1-1/4" | 4-5 UNITS: 1-1/2" | 6-8 UNITS: 2" | 9-14 UNITS: 2-1/2" | 15-16 UNITS: 3" | UNION   | CHECK VALVE           | FULL-PORT VALVE | EXPANSION TANK |
|  | NPE-A2 SERIES TANKLESS WATER HEATER<br>(8) NPE-A2 TANKLESS WATER HEATERS<br>WITH EXTERNAL RECIRCULATION MODE WITH EXTERNAL CIRCULATOR(S)<br>INCLUDES MODELS 180, 210 AND 240 |             |                 |                   |               |                    |                 | CASCADE CABLE   | PRESSURE RELIEF VALVE | CIRCULATOR      | AQUASTAT       |
| DRAWN BY: S. STOEKE  | NPE-A2-8-ECS   |             |                 |                   | MAY 20, 2021  |                    |                 | DHW CIRCULATOR<br>W/ AQUASTAT,<br>OPTIONAL TIMER<br>& CHECK VALVE |                       |                 |                |