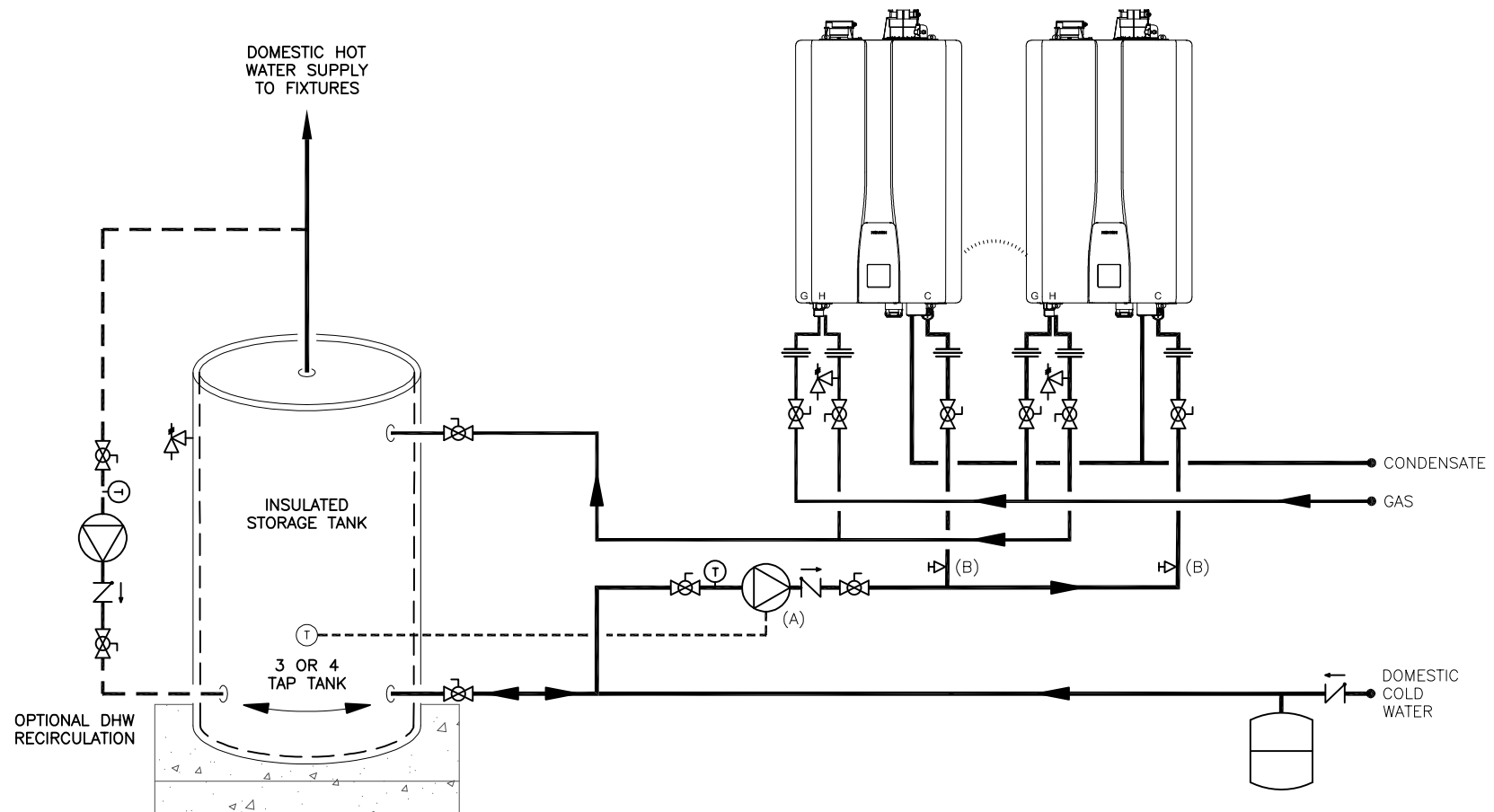


THIS DRAWING IS INTENDED ONLY AS A GUIDE AND NOT AS A REPLACEMENT FOR PROFESSIONALLY ENGINEERED PROJECT DRAWINGS. THIS CONCEPT SYSTEM DRAWING DOES NOT IMPLY COMPLIANCE WITH LOCAL BUILDING CODES. ACTUAL INSTALLATION MAY VARY DEPENDING ON INSTALLATION LOCATION AND PARAMETERS AND IT MUST BE DONE IN ACCORDANCE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

- (A) TANKLESS CIRCULATOR (BRONZE OR SS) SELECTED CIRCULATOR SHALL BE 8 GPM MAXIMUM (2 TANKLESS, 4 PER TANKLESS) @ 23' TOTAL HEAD (10 PSI) + PIPE, VALVES, FITTINGS & TANK.
- (B) INSTALL CIRCUIT SETTERS TO MAINTAIN FLOW INTO UNITS @ 4 GPM MAXIMUM.



TANKLESS QUANTITY: RECOMMENDED PIPE SIZE

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"

SYMBOL LEGEND



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DRAWN BY:

S. STOEKE

NPE-S2-2-ST-1

MAY 17, 2021

UNION

CHECK VALVE

FULL-PORT VALVE

AQUASTAT

CONTROL WIRING

PRESSURE RELIEF VALVE

CIRCULATOR

EXPANSION TANK

CASCADE CABLE

BALANCING VALVE