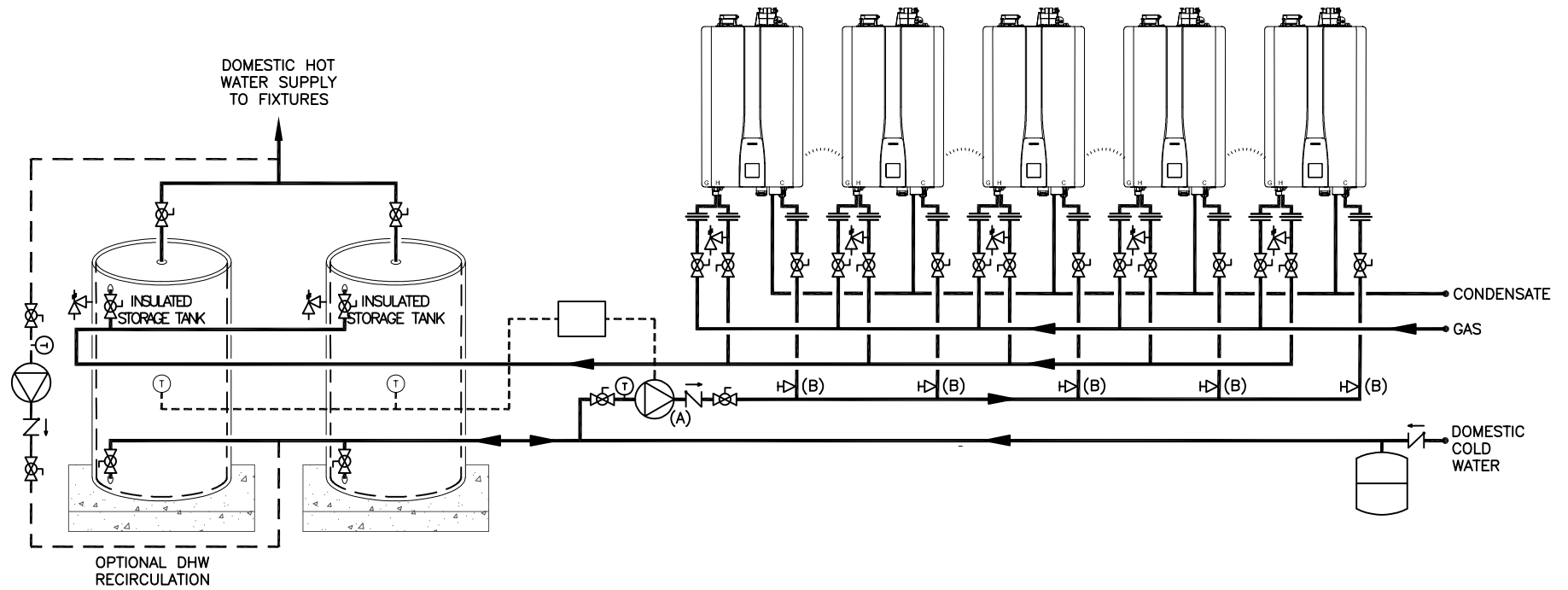


THIS DRAWING IS INTENDED ONLY AS A GUIDE AND NOT AS A REPLACEMENT FOR PROFESSIONALLY ENGINEERED PROJECT DRAWINGS. THIS CONCEPT SYSTEM DRAWING DOES NOT IMPLY COMPLIANCE WITH LOCAL BUILDING CODES. ACTUAL INSTALLATION MAY VARY DEPENDING ON INSTALLATION LOCATION AND PARAMETERS AND IT MUST BE DONE IN ACCORDANCE 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 20 GPM  
MAXIMUM (5 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"
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SYMBOL LEGEND

UNION	CHECK VALVE	FULL-PORT VALVE	AQUASTAT
CONTROL WIRING	PRESSURE RELIEF VALVE	CIRCULATOR	EXPANSION TANK
CASCADE CABLE	BALANCING VALVE	CIRCULATOR ZONE PANEL	



20 GOODYEAR  
IRVINE, CA 92618  
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NPE-S2 SERIES TANKLESS WATER HEATER  
 (5) NPE-S2 TANKLESS WATER HEATERS  
 WITH (2) STORAGE TANKS TO MEET FLOW/TEMP RISE REQUIREMENT  
 INCLUDES MODELS 150, 180, 210 AND 240  
 DRAWN BY: S. STOEKE  
 NPE-S2-5-ST-2  
 MAY 20, 2021