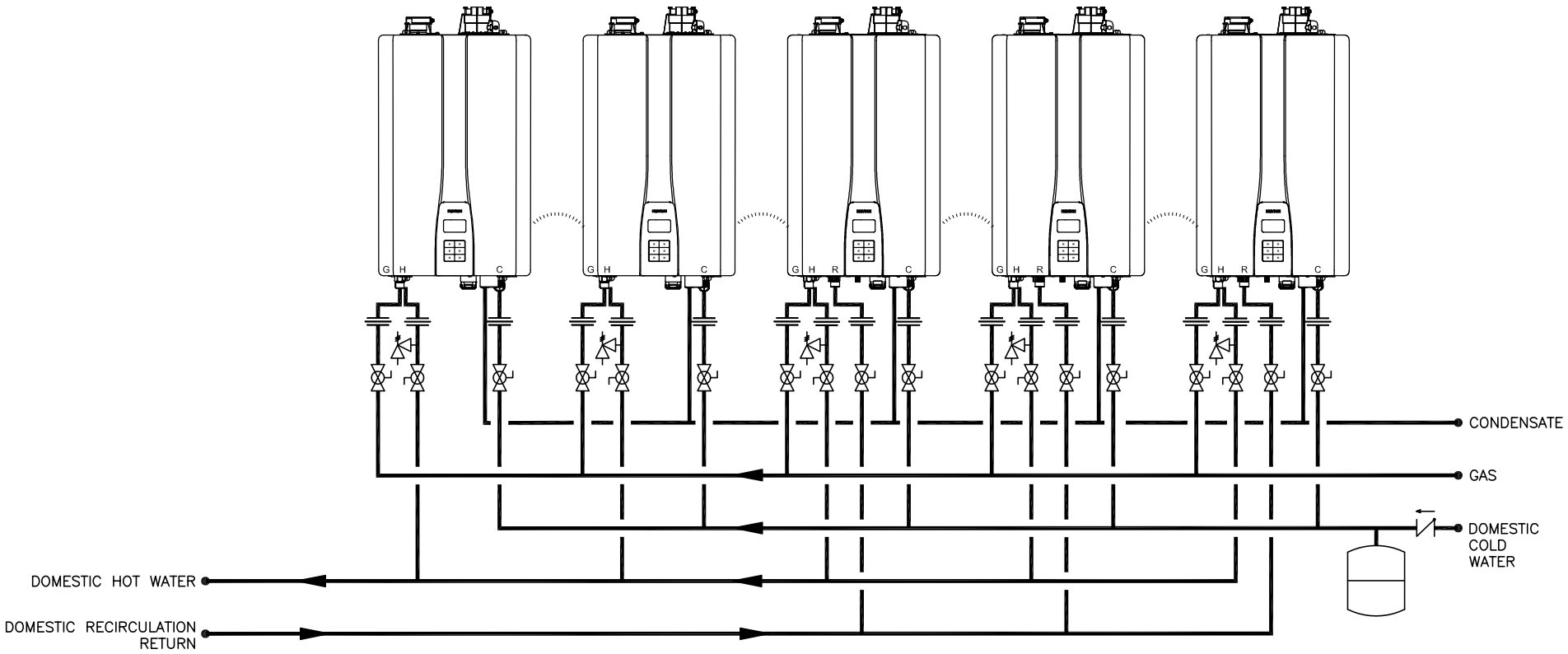
THIS DRAWING IS INTENDED ONLY AS A GUIDE AND NOT AS A REPLACEMENT FOR PROFESSIONALLY ENGINEERED PROJECT DRAWINGS. THIS CONCEPT SYSTEM DRAWING DOES NOT IMPLY COMPLIANCE WITH LOCAL BUILDING CODES. ACTUAL INSTALLATION MAY VARY DEPENDING ON INSTALLATION LOCATION AND PARAMETERS AND IT MUST BE DONE IN ACCORDANCE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

NOTE:

APPLICATIONS WITH A MIXTURE OF NAVIEN NPE-A2 (CIRCULATION) AND NPE-S2 (STANDARD), THE FOLLOWING SHALL APPLY:

1. 50% OF TANKLESS UNITS SHALL BE NPE-A2 MODELS.
2. MINIMUM OF (2) NPE-A2 MODELS (2 OF 3-4, 3 OF 6)



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"

NAVIEN
20 GOODYEAR
IRVINE, CA 92618
800-519-8794
www.navieninc.com

NPE-A2/S2 SERIES TANKLESS WATER HEATER

(5) NPE-A2/NPE-S2 TANKLESS WATER HEATERS
WITH EXTERNAL RECIRCULATION MODE
INCLUDES MODELS 150(NPE-S2 ONLY), 180, 210 AND 240

DRAWN BY:		
S. STOEKE	NPE-A2-S2-5-E	MAY 12, 2022

SYMBOL LEGEND

UNION	CHECK VALVE	FULL-PORT VALVE	EXPANSION TANK
CASCADE CABLE	PRESSURE RELIEF VALVE		