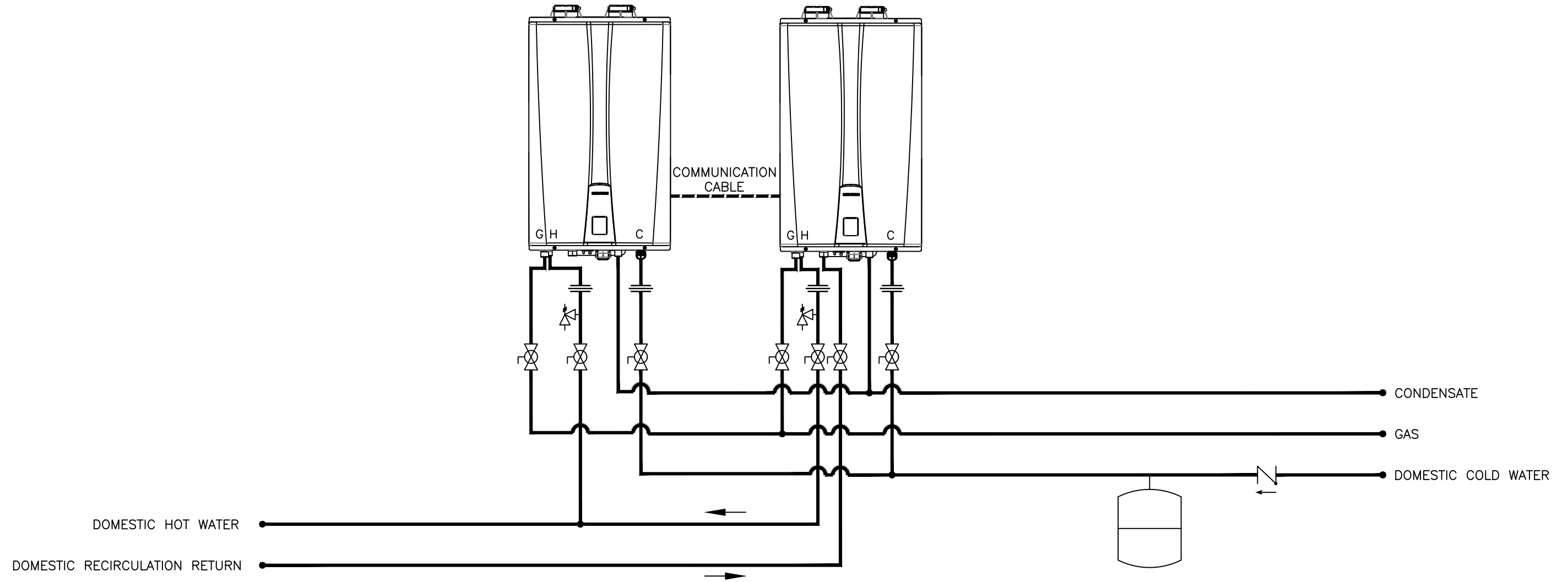


THIS DRAWING IS INTENDED ONLY AS A GUIDE AND NOT AS A REPLACEMENT FOR PROFESSIONALLY ENGINEERED PROJECT DRAWINGS THIS CONCEPT SYSTEM DRAWING DOES NOT IMPLY COMPLIANCE WITH LOCAL BUILDING CODES. ACTUAL INSTALLATION MAY VARY DEPENDING ON INSTALLATION LOCATION AND PARAMETERS AND IT MUST BE DONE IN ACCORDANCE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

NOTE:  
 APPLICATIONS WITH A MIXTURE OF NAVIEN NPE-A (CIRCULATION) & NPE-S (STANDARD)  
 THE FOLLOWING SHOULD FOLLOWED:  
 1. 50% OF TANKLESS UNITS SHALL BE NPE-A MODELS.  
 2. MINIMUM OF 2 NPE-A (2 OF 3-4, 3 OF 6).



RECOMMENDED PIPE SIZE/HEATER COUNT	1 UNIT - 3/4"	2 UNIT - 1"	3 UNIT - 1-3/4"	4 TO 5 UNITS - 1-1/2"	6 TO 8 UNITS - 2"	9 TO 14 UNITS - 2-1/2"	15 TO 16 UNITS - 3"
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**KD Navien**  
 20 GOODYEAR  
 IRVINE, CA 92618  
 800-519-8794  
 www.navieninc.com

NPE-A/S SERIES TANKLESS WATER HEATER  
 TWO NPE-A/NPE-S TANKLESS  
 EXTERNAL RECIRCULATION MODE

DRAWN BY: J.GARCIA

NPE-A-S-2-E-JG01

JULY 12, 2019

AIR ELIMINATION	CHECK VALVE	FULL-PORT VALVE	AQUASTAT
ZONE VALVE	PRESSURE RELIEF VALVE	CIRCULATOR	BACKFLOW PREVENTER
DHW CIRCULATOR W/AQUASTAT & CHECK VALVE	MIXING VALVE	EXPANSION TANK	SOLENOID VALVE