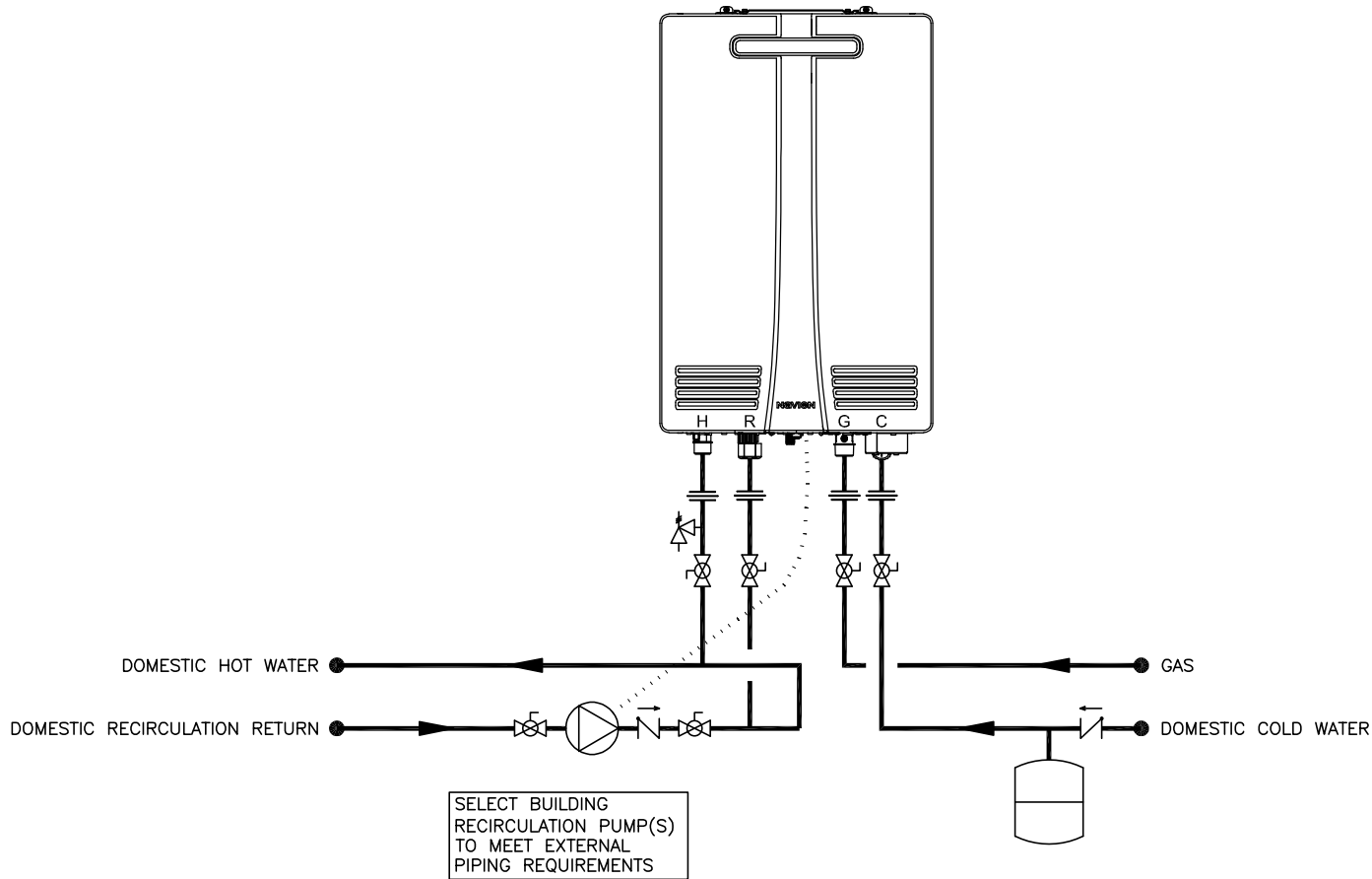


THIS DRAWING IS INTENDED ONLY AS A GUIDE AND NOT AS A REPLACEMENT FOR PROFESSIONALLY ENGINEERED PROJECT DRAWINGS. THIS CONCEPT SYSTEM DRAWING DOES NOT IMPLY COMPLIANCE WITH LOCAL BUILDING CODES. ACTUAL INSTALLATION MAY VARY DEPENDING ON INSTALLATION LOCATION AND PARAMETERS AND IT MUST BE DONE IN ACCORDANCE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



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			
 20 GOODYEAR IRVINE, CA 92618 800-519-8794 www.navienc.com	NHW-AE SERIES TANKLESS WATER HEATER - OUTDOOR UNIT (1) NHW-AE TANKLESS WATER HEATER WITH EXTERNAL RECIRCULATION PUMP SHOWN WITH NAVIEN PUMP WIRE ACCESSORY INCLUDES MODELS 160, 180 AND 199							UNION	CHECK VALVE	FULL-PORT VALVE	EXPANSION TANK
	DHW CIRCULATOR W/ PUMP WIRE AND CHECK VALVE	PRESSURE RELIEF VALVE	CIRCULATOR								
DRAWN BY:	S. STOEKE	NHW-AE-1-EC				JULY 27, 2023					