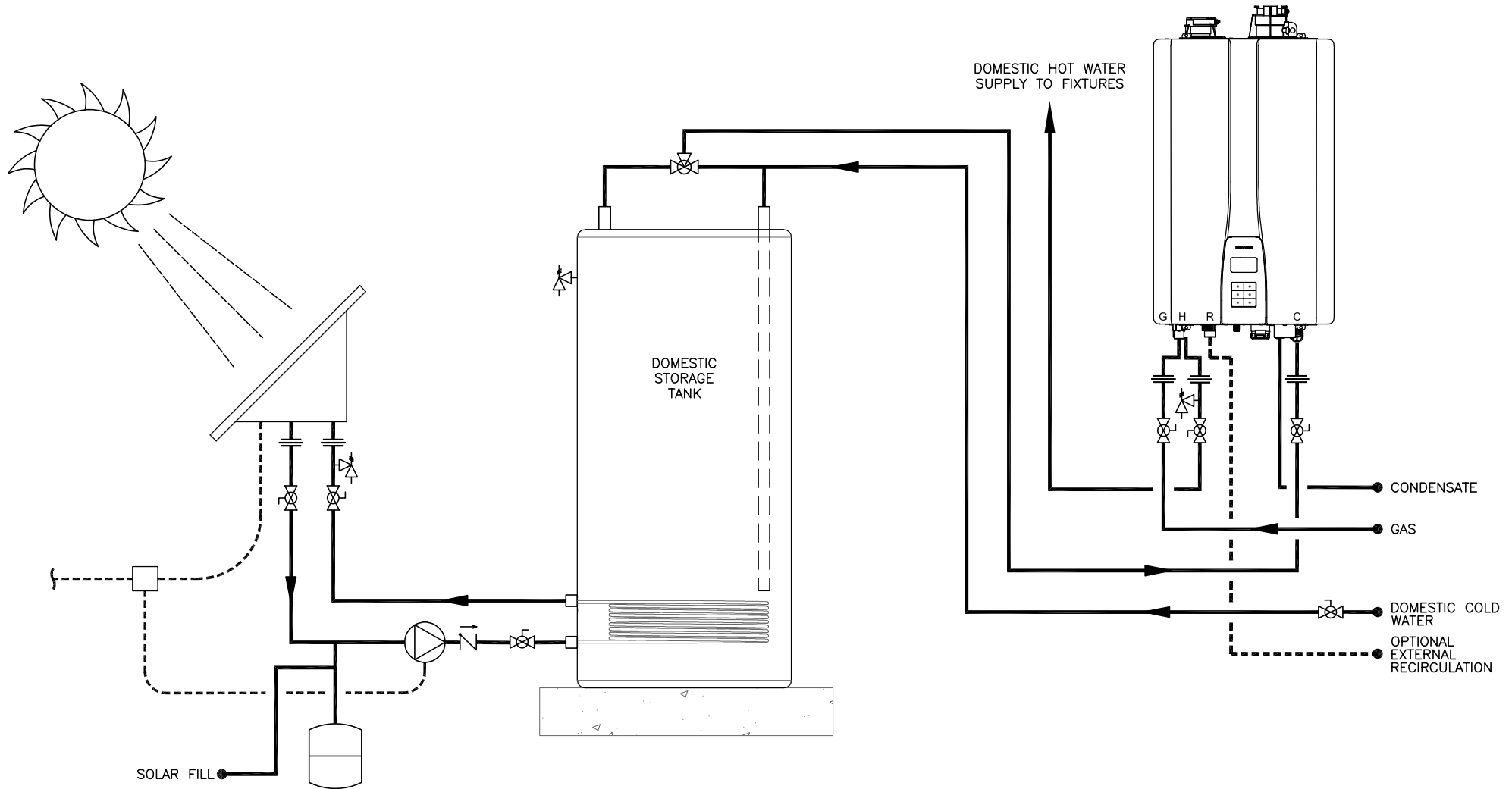


THIS DRAWING IS INTENDED ONLY AS A GUIDE AND NOT AS A REPLACEMENT FOR PROFESSIONALLY ENGINEERED PROJECT DRAWINGS. THIS CONCEPT SYSTEM DRAWING DOES NOT IMPLY COMPLIANCE WITH LOCAL BUILDING CODES. ACTUAL INSTALLATION MAY VARY DEPENDING ON INSTALLATION LOCATION AND PARAMETERS AND IT MUST BE DONE IN ACCORDANCE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

NOTES:

- EXTERNAL RECIRCULATION MODES MAY BE USED WITH NPE UNIT.
(BURNER WILL MAINTAIN RECIRCULATION SYSTEM TEMPERATURE)



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

NPE-A2 SERIES TANKLESS WATER HEATER

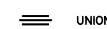
(1) NPE-A2 TANKLESS WATER HEATER
STANDARD INSTALLATION WITH SOLAR APPLICATION
INCLUDES MODELS 180, 210 AND 240

DRAWN BY:

S. STOEKE

NPE-A2-1-S

MAY 3, 2022



UNION



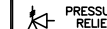
CHECK VALVE



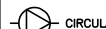
FULL-PORT VALVE



AQUATAST



PRESSURE RELIEF VALVE



CIRCULATOR



MIXING VALVE



SOLAR PANEL



DOMESTIC STORAGE TANK