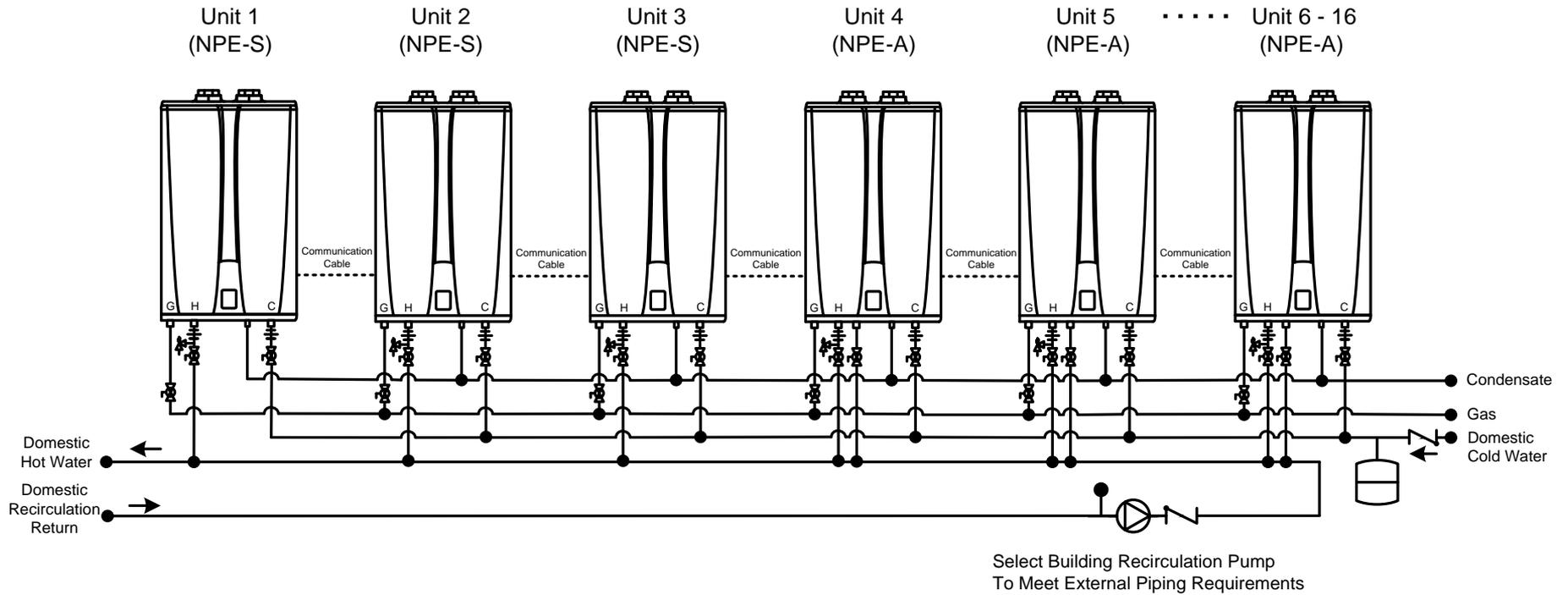


This drawing is intended only as a guide and not as a replacement for professionally engineered project drawings. This concept system drawing does not imply compliance with local building codes. Actual installation may vary depending on installation location & parameters and it must be done in accordance to all local building codes. Verify with local building officials before commencement of system installation.

- Note:**
 Applications with a mixture of Navien NPE-A (Circulation) & NPE-S (Standard) the following should be 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 Units - 1"	3 Units - 1-1/4"	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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20 Goodyear
 Irvine, CA 92618
 800-519-8794

www.navienamerica.com

NPE-A\S Series Tankless Water Heater

Six Plus NPE-A\NPE-S Tankless
 External Recirculation Mode
 With External Circulator

Drawn By: B. Fenske

NPE-A-S-6P-EC-BF02

August 1, 2013



Storage Vessel



DHW Circulator
 w/Aquastat & Check Valve



Check Valve



Pressure Relief Valve



Mixing Valve



Full-port Ball Valve



Circulator



Expansion Tank



Aquastat