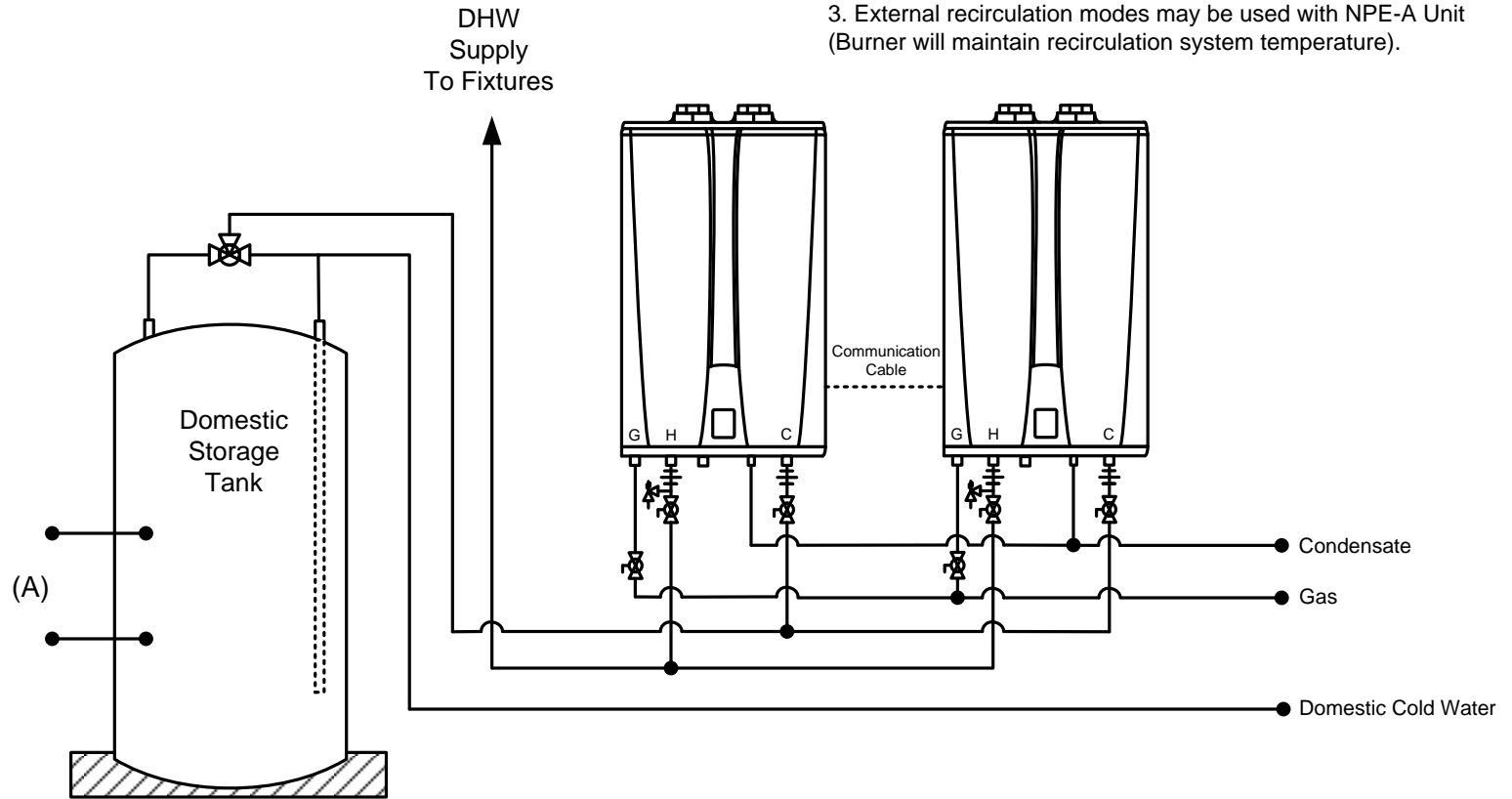


This drawing is intended only as a guide and not as a replacement for professionally engineered project drawings. This concept system drawing does not imply compliance with local building codes. Actual installation may vary depending on installation location & parameters and it must be done in accordance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

Notes:

1. For Storage Tank/Geothermal Operation; DIP Switch #6 of 10 located on Integrated Display Panel should be set ON (UP).
2. With Storage Tank/Geothermal Operation Enabled, NPE Tankless DHW setting may be set at or near storage tank thermostatic mixing valve temperature output.
3. External recirculation modes may be used with NPE-A Unit (Burner will maintain recirculation system temperature).



(A) Follow GeoThermal Unit and Tank Manufacturer Recommendations and Requirements

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"
 20 Goodyear Irvine, CA 92618 800-519-8794 www.navienamerica.com	NPE-A/S Series Tankless Water Heater						
	Three NPE-A/S Tankless With Geo-Thermal Storage Feed						
Drawn By: B. Fenske	NPE-A-3G-BF02		August 1, 2013				