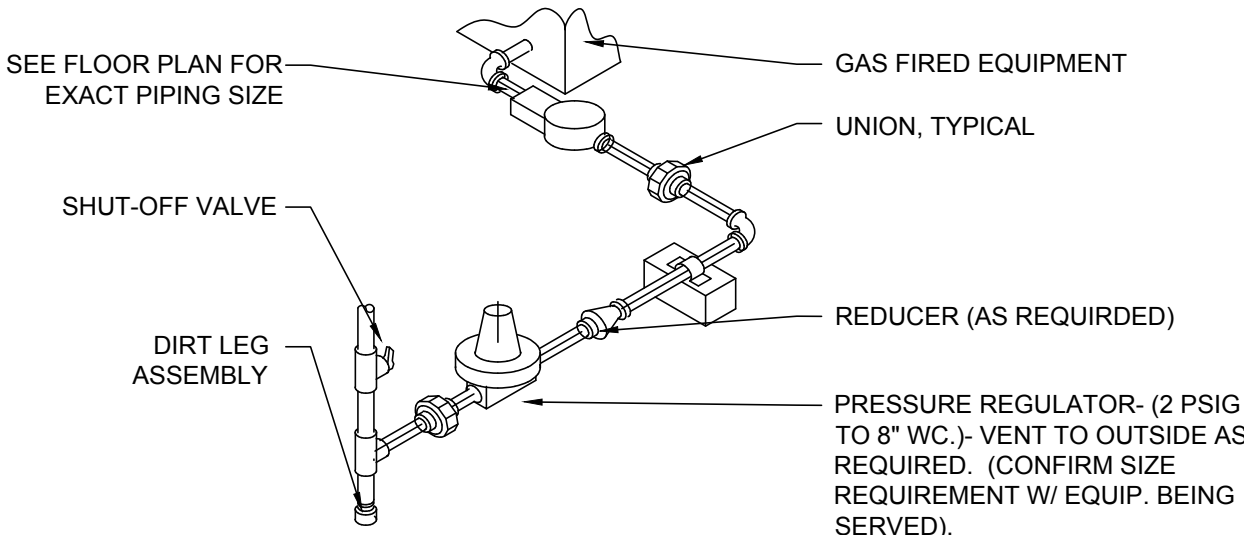
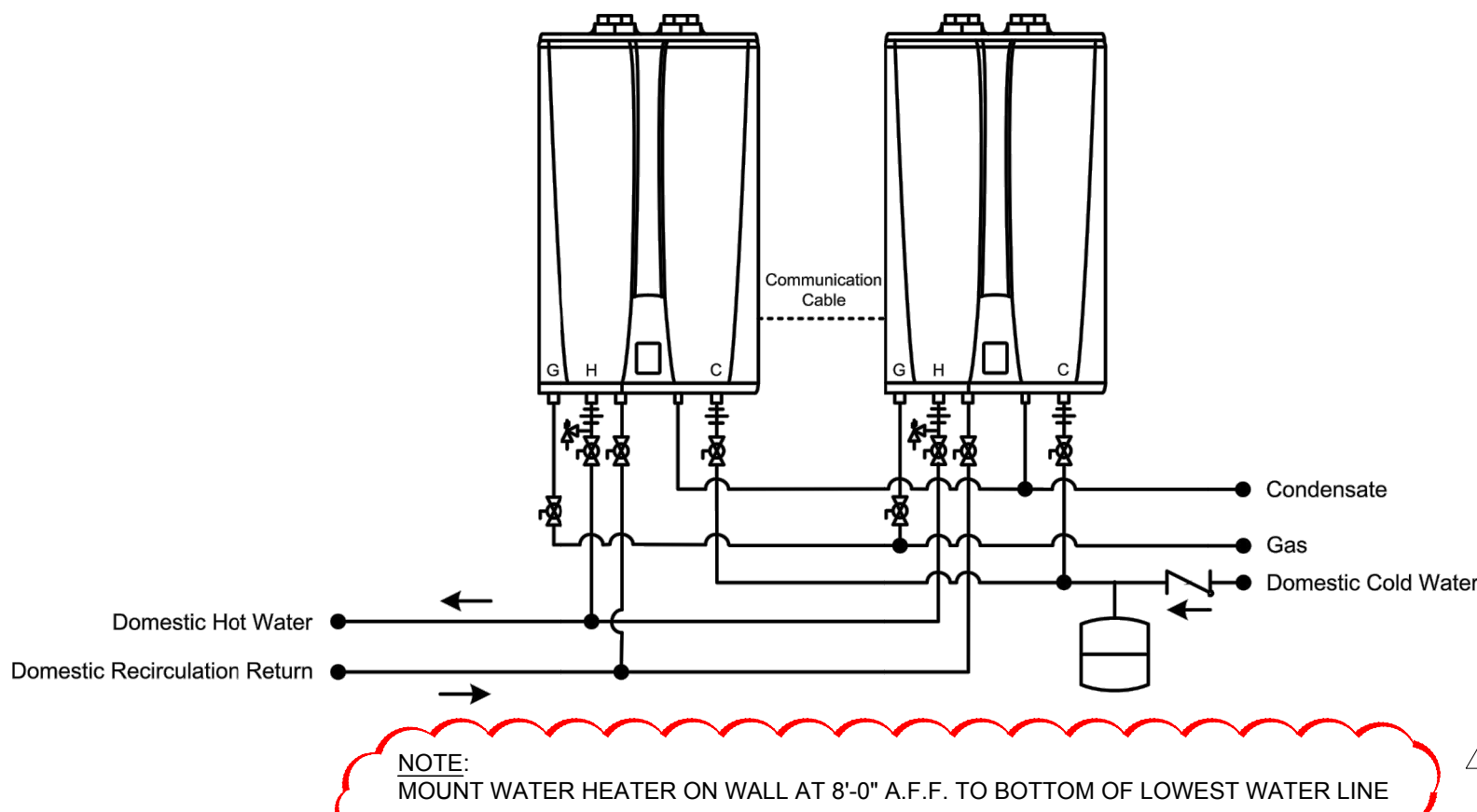
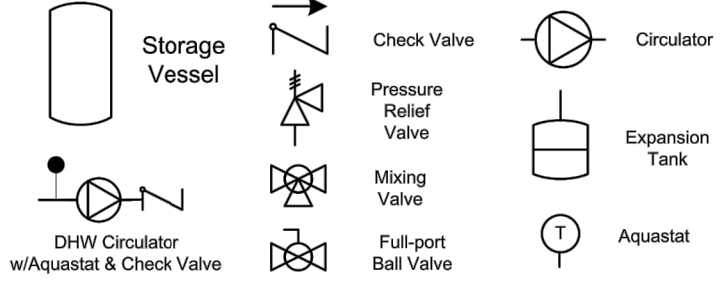
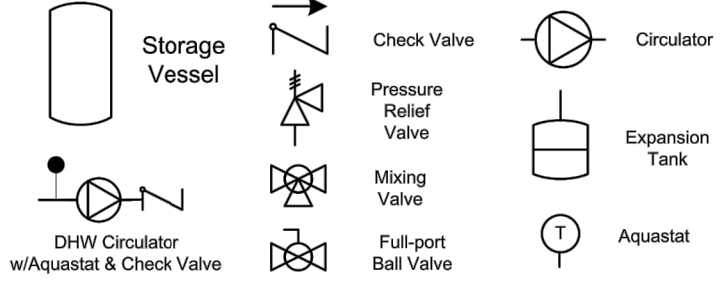
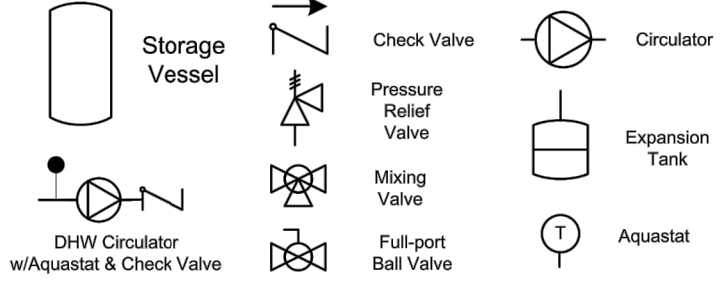
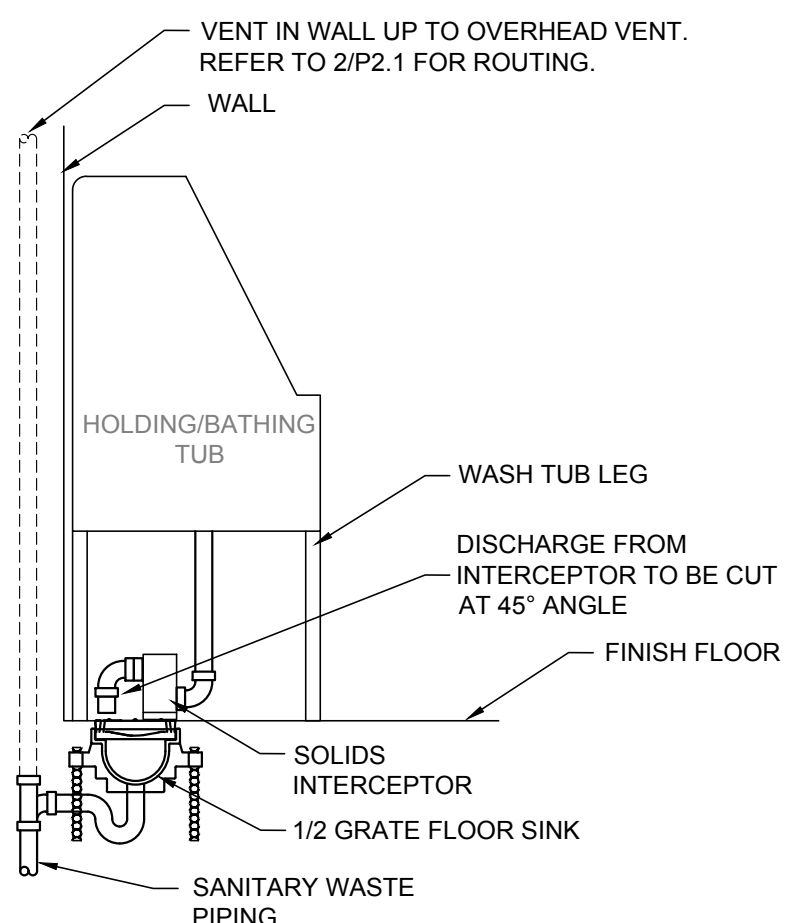
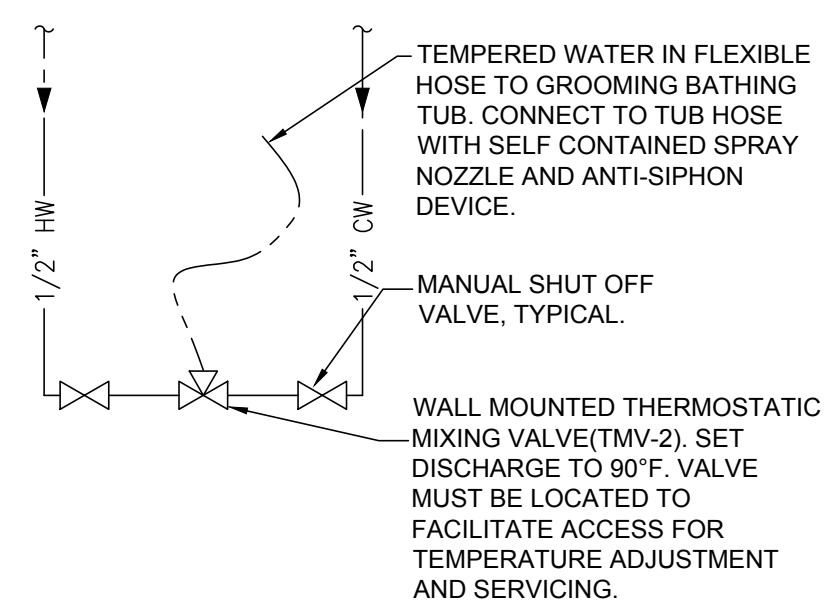


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1		2		3		4		5																							
D		<div><p>SEE FLOOR PLAN FOR EXACT PIPING SIZE</p><p>GAS FIRED EQUIPMENT</p><p>UNION, TYPICAL</p><p>SHUT-OFF VALVE</p><p>DIRT LEG ASSEMBLY</p><p>REDUCER (AS REQUIRED)</p><p>PRESSURE REGULATOR- (2 PSIG TO 8" WC.)- VENT TO OUTSIDE AS REQUIRED. (CONFIRM SIZE REQUIREMENT W/ EQUIP. BEING SERVED).</p><p>NOTE: PROVIDE COMPLETE ASSEMBLY AS REQUIRED. REGULATORS NOT REQUIRED AT ALL LOCATIONS, VERIFY PRIOR TO ROUGH-IN.</p></div>				<div><p>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.</p><p>NOTE: MOUNT WATER HEATER ON WALL AT 8'-0" A.F.F. TO BOTTOM OF LOWEST WATER LINE</p><table><tr><th>Recommended Pipe Size/Heater Count</th><th>1 Unit - 3/4"</th><th>2 Units - 1"</th><th>3 Units - 1-1/4"</th><th>4 to 5 Units - 1-1/2"</th><th>6 to 8 Units - 2"</th><th>9 to 14 Units - 2-1/2"</th><th>15 to 16 Units - 3"</th></tr><tr><td>navien 20 Goodyear Irvine, CA 92618 800-519-8794 www.Navien.com</td><td colspan="6">NPE-A Series Tankless Water Heater Two NPE-A Tankless External Recirculation Mode</td><td></td></tr><tr><td>Drawn By: B. Fenske</td><td>NPE-A-2-E-BF02</td><td colspan="5">August 1, 2013</td><td></td></tr></table><p>NOTE: SIZE TANKLESS WATER HEATER FOR SITE SPECIFIC CONDITIONS. ASSUME 3.5 GPM PER PET WASH TUB WITH 90°F (MIXED) DELIVERY WATER AND STANDARD ASSUMPTIONS FOR ALL OTHER FIXTURES.</p></div>		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"	navien 20 Goodyear Irvine, CA 92618 800-519-8794 www.Navien.com	NPE-A Series Tankless Water Heater Two NPE-A Tankless External Recirculation Mode							Drawn By: B. Fenske	NPE-A-2-E-BF02	August 1, 2013					
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C		11 EQUIPMENT GAS PIPING DETAIL		SCALE: N.T.S.		10 NOT USED		SCALE: N.T.S.																							
B						09 TANKLESS WATER HEATER SYSTEM DETAIL		SCALE: N.T.S.																							
						<div></div>																									
A		08 NOT USED		SCALE: N.T.S.		07 NOT USED		SCALE: N.T.S.																							
						06 HOLDING/BATHING TUB WITH HAIR INTERCEPTOR DETAIL		SCALE: N.T.S.																							
<div></div>		04 HOLDING / BATHING AREA VALVE DETAIL		SCALE: N.T.S.		03 NOT USED		SCALE: N.T.S.																							
						02 NOT USED		SCALE: N.T.S.																							
						01 NOT USED		SCALE: N.T.S.																							