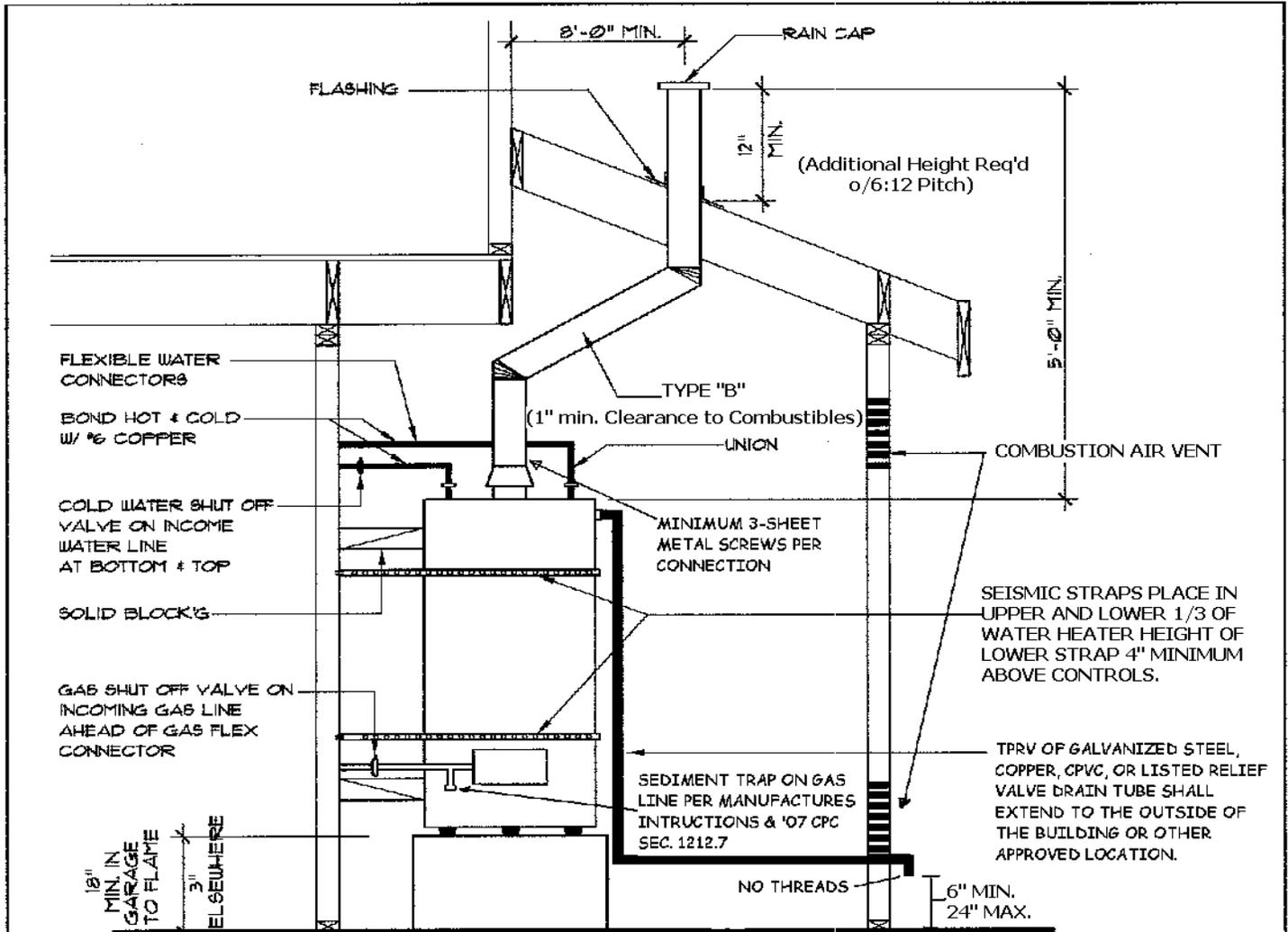




City of Newman Building Department

1247 Main Street • Newman, CA 95360 • (209)862-1506

Website: <http://www.cityofnewman.com>



Notes:

1. Permits are required for all new and replacement water heaters per CPC section 503. Contact the Building Department.
2. An inspection of the following is required after the water heater is installed to verify compliance with the minimum safety requirements of the code; location of the water heater, combustion air, 18 inch platform in garage, venting, seismic strapping, access and working space around unit, clearance to combustibles and other appliances, gas and water piping and connections, temperature and pressure relief valve installation, and energy compliance.
3. R-4 insulation on the first 5ft. of hot and cold water pipes.
4. Where subject to mechanical damage, provide a vehicle protection post.
5. Do not install in rooms used for sleeping purposes, bathrooms, and a closet, or other confined space opening into a bath or bedroom or stairway or landing.
6. Gas appliance connectors shall not exceed 3ft. in length.
7. Combustion air vents within 12 inches of top and bottom of enclosure is required where enclosure has volume less than 50 CF per 1000 btu/h of all appliances within enclosure. Minimum area per opening shall be based on 1 square inch per 4000 bth/h of input.
8. When structure is subject to damage from leaking (raised wood floor) provide a corrosion resistant watertight pan piped to the exterior of the building or an approved location.
9. Size the water heater from the "Energy Guide" label for First Hour Rating, Table 5-1, 2007 CPC Chapter 5:

Number of Bathrooms	1 to 1.5			2 to 2.5				3 to 3.5			
Number of Bedrooms	1	2	3	2	3	4	5	3	4	5	6
First Hour Rating, Gallons	42	54	54	54	67	67	80	67	80	80	80