



County of Yuba

Community Development and Services Agency

Building Department

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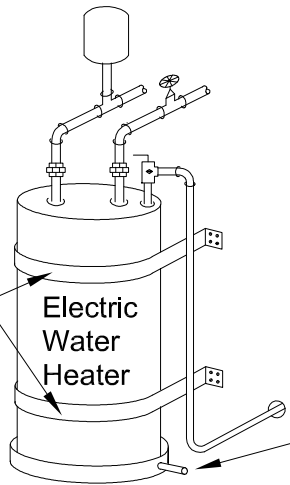
ELEMENTS FOR WATER HEATER INSTALLATIONS

No Water Heater May Be Installed, relocated, Removed Or Replaced Without A Permit.

WATER HEATER ATTIC INSTALLATION

Approved Seismic straps
upper $\frac{1}{3}$ / lower $\frac{1}{3}$.

Attic and underfloor water heaters shall be provided with an electrical outlet and lighting fixture with on/off switch near the opening or door.



Water heaters shall be accessible. Minimum doorway 2'-0" or large enough to remove water heater. Permanent ladder or stairway if over 8' except in residences. 30" trap door and solid floor passageway not less than 24" wide.

Water heater installed where damage may result from leaking shall have a drain pan draining to a approved location and the drain shall be $\frac{3}{4}$ " minimum.

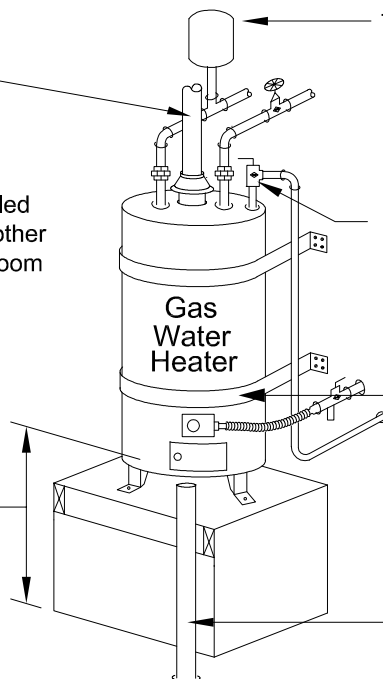
WATER HEATER GARAGE INSTALLATION

Type "B" gas vent -
clearance per mfg.
recommendations.
Clearance to combustibles per
the listing or rating plate.

Gas water heaters shall not be installed
in bedrooms, bathrooms, closets or other
confined spaces opening into a bedroom
or bathroom. Exception: Direct vent
water heaters.

Water heater pilot/burner,
minimum 18" above
garage floor.

Provide combustion air when
installed in confined space.



Thermal expansion tank.

Temperature and pressure relief valve drain to
outside, above grade pointing down. Minimum pipe
size, $\frac{3}{4}$ ". End of pipe shall not be threaded.

Maintain minimum of 4"
clearance to control valve
from strap.

Protection required where subject to damage
see the " Protective Post / Bollard " handout.