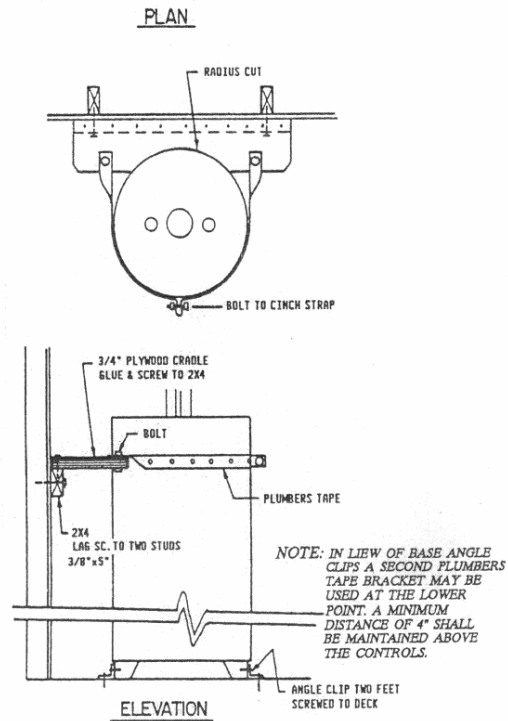


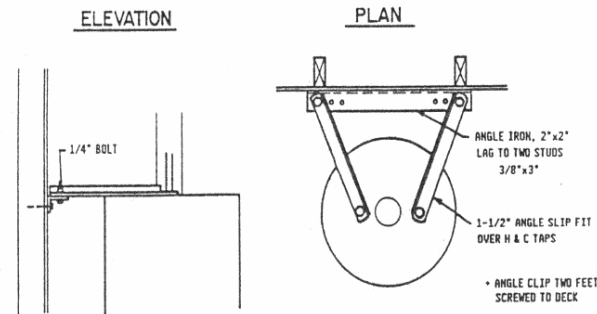


Water Heater Seismic Anchorage

CARPENTER BUILT W.H. BRACKET



MANUFACTURER'S BRACE



ALTERNATIVE METHOD

STRAP WATER HEATER AT POINTS WITHIN THE UPPER ONE-THIRD AND LOWER ONE-THIRD OF ITS VERTICAL DIMENSIONS. AT THE LOWER POINT, A MINIMUM DISTANCE OF FOUR INCHES SHALL BE MAINTAINED ABOVE THE CONTROLS WITH THE STRAPPING.

THE MINIMUM SIZE OF THE STRAPPING SHALL BE 1" WIDE WITH A MINIMUM THICKNESS OF 22 GAUGE. THE STRAPPING MUST BE SECURED TO THE WALL (STUDS) BY A MINIMUM 5/16" LAG BOLTS WITH WASHERS.

NOTE: WRAPING PLUMBERS TAPE AROUND THE WATER HEATER AND SECURING IT WITH A NAIL WILL NOT MEET THE REQUIREMENTS OF HEALTH AND SAFETY CODE SECTION 19211.

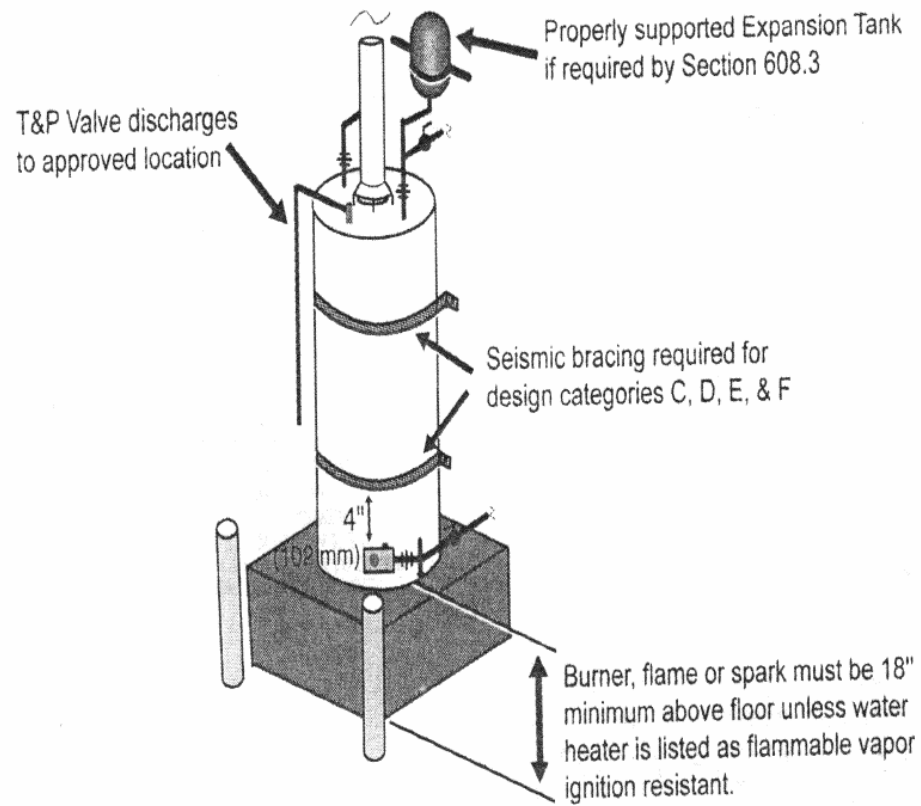


Figure 5-8
Water Heater – Garage Installation