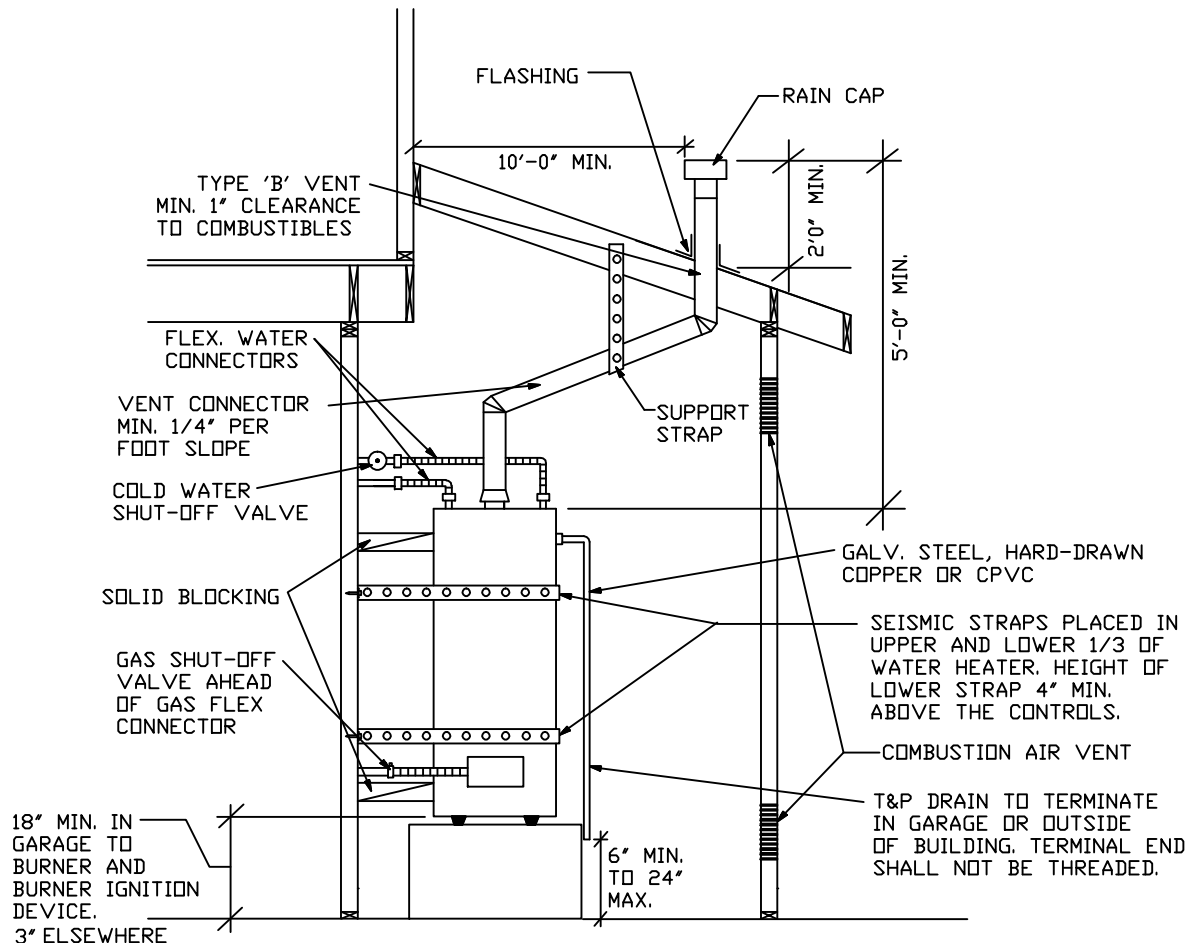




STORAGE TYPE WATER HEATER INSTALLATIONS

THE FOLLOWING INFORMATION IS BASED UPON CHAPTER 5 OF THE 2007 CALIFORNIA PLUMBING CODE



NOTES:

1. PERMITS ARE REQUIRED FOR NEW AND REPLACEMENT WATER HEATERS PER MMC SECTION 9-2.501.
2. COMBUSTION AIR TO BE SIZED IN ACCORDANCE WITH CPC SECTION 507 AND MIN. 100 SQUARE INCHES EACH (TOP AND BOTTOM). IT IS TO BE LOCATED WITHIN 12" OF TOP AND BOTTOM OF ENCLOSURE RESPECTIVELY. MIN. DIAMETER OF AIR OPENINGS SHALL BE NOT LESS THAN 3".
3. WHERE SUBJECT TO VEHICLE DAMAGE, PROVIDE BOLLARD OR EQUIVALENT PROTECTION.
4. WHERE STRUCTURE IS SUBJECT TO DAMAGE FROM LEAKING, PROVIDE CORROSION RESISTANT WATERTIGHT PAN WITH MIN. 3/4" DIAMETER DRAIN TO AN APPROVED LOCATION.
5. THE WATER HEATER VENT SHALL TERMINATE MIN. 2' ABOVE THE HIGHEST POINT WHERE THRU THE ROOF, 2' HIGHER THAN ANY PORTION OF THE BUILDING WITHIN A HORIZONTAL DISTANCE OF 10'.
6. THE MAX. HORIZONTAL (MORE THAN 45 DEGREES FROM VERTICAL) LENGTH OF THE VENT CONNECTOR SHALL NOT EXCEED 75% OF THE VERTICAL LENGTH.
7. WHERE LOCATED IN A BEDROOM OR BATHROOM, THE WATER HEATER SHALL BE OF THE DIRECT VENT TYPE OR LOCATED IN A CLOSET IN COMPLIANCE WITH CPC SECTION 505.1.