

1. ALL PLUMBING WORK SHALL BE PER CPC 2019 AND CALIFORNIA ENERGY CODES (CEC2) 2019 T24.
2. HOT WATER PIPING SHALL BE INSULATED AS PER ENERGY CONSERVATION STANDARDS, TITLE 24. SEC. 5-1504 (b).
3. ALL HOT WATER PIPING WILL BE INSTALLED WITH A MIN OF R-6 INSULATION.
4. ALL REQUIRED CLEANOUTS SHALL BE INSTALLED AS PER CPC 2019 SEC. 707.0 & 719.0 OF THE PLUMBING CODE.
5. EACH VENT SHALL RISE VERTICALLY TO A POINT NOT LESS THAN SIX (6) INCHES IN HEIGHT ABOVE THE FLOOD LEVEL RIM OF THE FIXTURE BEFORE BEING CONNECTED TO ANY OTHER VENT.
6. EACH VENT PIPE OR STACK SHALL EXTEND THRU ITS FLASHING AND SHALL TERMINATE VERTICALLY NOT LESS THAN SIX (6) IN ABOVE THE ROOF NOR LESS THAN ONE (1) FOOT FROM ANY VERTICAL SURFACE.
7. FOR AIR CONDITIONING UNIT CONDENSATE DRAIN, INSTALLED BY PLUMBER. SEE MECHANICAL DRAWINGS.
8. ALL POTABLE WATER SYSTEMS SHALL BE DISINFECTED PRIOR TO USE ACCORDING TO THE METHOD SET IN SECTION 609.9 OF THE PLUMBING CODE CPC 2019.
9. POTABLE WATER SUPPLY TO CARBONATOR SHALL BE PROTECTED BY APPROVED TYPE NON-REMOVABLE PRESSURE VACUUM BREAKER DEVICE ("WILKINS" MODEL 740)
10. ALL HOSE BIBS AND THE JANITORS SINK ARE TO HAVE NONREMOVABLE BACK FLOW PREVENTION.
11. INSTALLATION OF SOIL OR DRAIN PIPES IN FOOD HANDLING ESTABLISHMENTS WILL COMPLY WITH SECTION 318.0 CPC 2019.
12. BUILDING DRAIN AND VENT PIPING MATERIALS SHALL COMPLY WITH SECTION 701.0 AND 903.0 OF THE CPC 2019.
13. ALL SANITARY SYSTEM MATERIALS SHALL BE LISTED BY AN APPROVED LISTING AGENCY.
14. SERVICE WATER HEATING SYSTEMS AND EQUIPMENT SHALL COMPLY WITH ENERGY EFFICIENCY STANDARDS, T-24 2019.
15. PROVIDE EXPANSION TANK OR OTHER APPROVED METHOD OF RELIEVING PRESSURE PER SECTION 608 CPC 2019
16. WATER HEATER & WATER INSTALLATION SHALL COMPLY WITH CHAPTER 5 OF CPC 2019.
17. EACH FAUCET SHALL NOT EXCEED A WATER FLOW OF 1.8 GPM FOR SINK, 1.28 GPF MAX. FOR TOILETS.
18. SANITARY VENT SHALL TERMINATE NOT LESS THAN 10'-0" FROM, OR AT LEAST 3'-0" ABOVE ANY OPENABLE WINDOW, DOOR, OPENING, AIR INTAKE, OR VENT SHAFT, NOR LESS THAN 3'-0" IN EVERY DIRECTION FROM ANY LOT LINE, ALLEY AND STREET EXCEPTED. SECTION 906.2 CPC 2019.
19. ALL PLUMBING FIXTURES, PIPING AND MATERIALS SHALL BE LISTED OR LABELED AND INSTALLED AS PER A RECOGNIZED APPROVAL AGENCY.
20. SUPPORT HORIZONTAL CAST IRON VENT PIPING AT EVERY OTHER JOINT UNLESS OVER 4 FEET, THEN SUPPORT EVERY JOINT. SUPPORT ADJACENT TO JOINT NOT TO EXCEED 18" AND AT EACH HORIZONTAL BRANCH CONNECTION. PROVIDE HORIZONTAL BRACING EVERY 40 FEET. HANGERS SHALL NOT BE PLACED ON THE COUPLINGS.
21. PROVIDE END OF LINE CLEANOUTS ON ALL BRANCHES 5 FEET AND LONGER IN LENGTH AND AT ALL SINKS AND URINALS.
22. DO NOT BORE HOLES IN STUDS TO RUN HORIZONTAL VENTS, INSTALL VENTS VERTICALLY UNTILL 6" ABOVE THE TOP PLATES OF WALLS.
23. THE BACKFLOW DEVICE SHALL BE INSPECTED, TESTED AND CERTIFIED BY THE CROSS CONNECTION CONTROL PRIOR TO BUILDING AND SATETY INSPECTION.
24. DRAINAGE PIPING SHALL BE SUPPORTED AT INTERVALS NOT TO EXCEED THOSE SHOWN IN 2019 CPC TABLE 3-2.
25. ALL EXPOSED GAS PIPING SHALL BE KEPT AT LEAST SIX (6) INCHES ABOVEGRADE.
26. ALL EXPOSED GAS PIPING SHALL BE PROTECTED AGAINST CORROSION BY COATING OR WRAPPING WITH AN INERT MATERIAL APPROVED FOR SUCH APPLICATIONS.
27. PROVIDE LISTED WATER HAMMER DEVICES FOR ALL QUICK ACTING WATER VALVES. REQUIRED AT THE DISHWASHER, ICE MAKER, WASHING MACHINE, AND SIMILAR FIXTURES. CPC 2019 SEC. 609.10.
28. ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF THE UNIFORM PLUMBING CODE WITH THE COUNTY AMENDMENTS AND ALL OTHER CODES AS MAY BE APPLICABLE WITHIN THIS JURISDICTION.
29. CLOTHES WASHER WASTE PIPE SHALL COMPLY WITH SECTION 804.1 OF CPC 2019.
30. SHOWER AND TUB-SHOWER COMBINATION SHALL BE PROVIDED WITH INDIVIDUAL CONTROL VALVES OF THE PRESSURE BALANCES OR THE THERMOSTATIC MIXING VALVE TYPE. HANDLE POSITION STOPS SHALL BE ADJUSTED TO DELIVER A MAXIMUM MIXED WATER SETTING OF 120 F. CPC 2019 SEC. 418.
31. SHOWERS SHALL BE PROVIDED WITH TEMPERING VALVES.
32. BATHTUBS AND WHIRLPOOL BATHTUBS SHALL COMPLY WITH CPC 2019 SE, 414.
33. PROVIDE 12" X 12" ACCESS PANEL FOR BATHTUB TRAP CONNECTION, UNLESS PLUMBING IS WITHOUT SLIP JOINTS.



35. THE COMBINED FLOW RATE OF MULTIPLE SHOWERHEADS SERVING A SINGLE SHOWER SHALL NOT EXCEED THE MAXIMUM FLOW RATES SPECIFIED IN THE 20% COLUMN CONTAINED IN TABLE 4.303.2.

Of Sheets

