

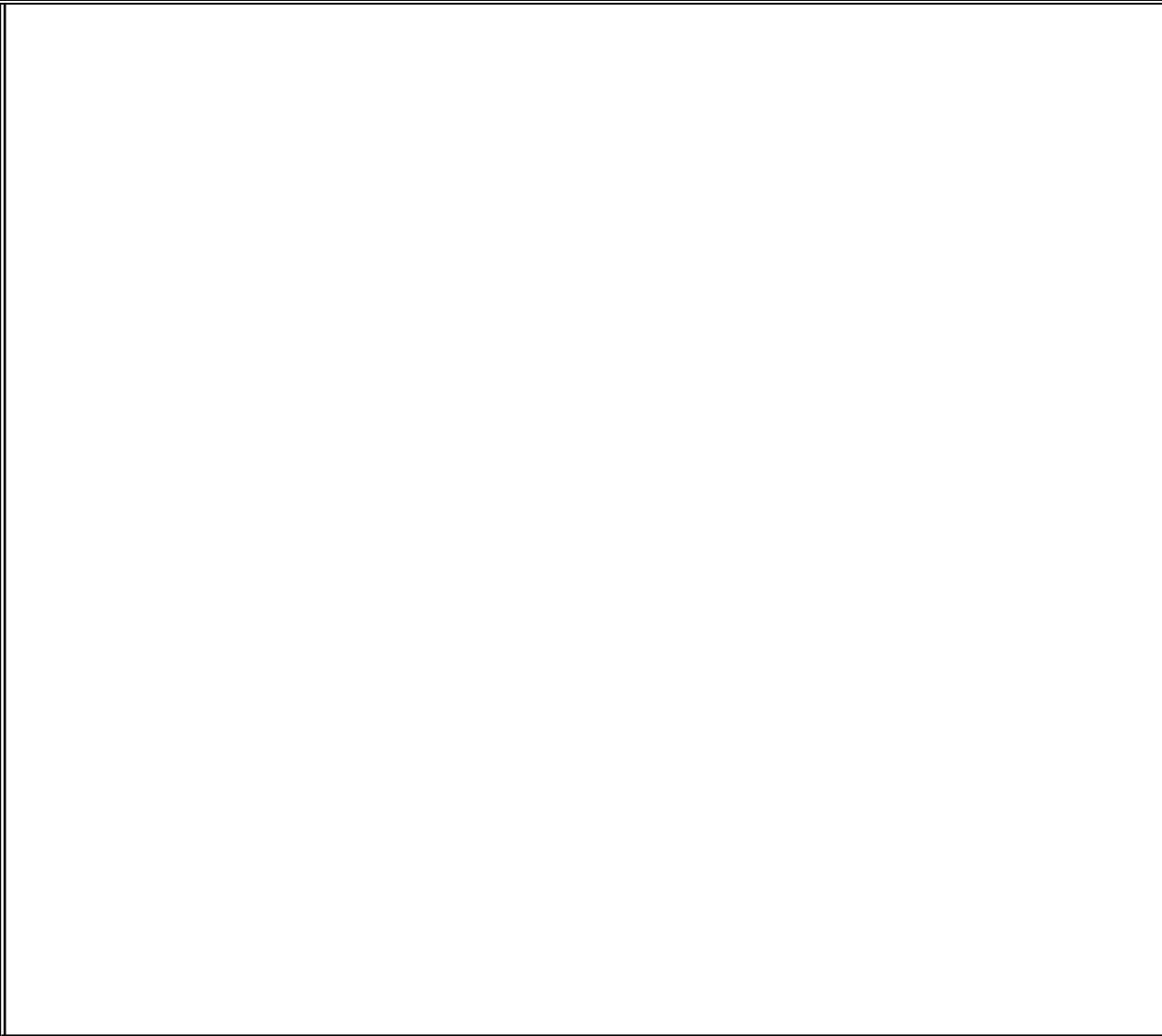
**PROJECT DATA**

**Project Address:** \_\_\_\_\_  
**APN:** \_\_\_\_\_  
**Contact Name:** \_\_\_\_\_  
**Contact Phone:** \_\_\_\_\_  
**Contact Email:** \_\_\_\_\_  
**Occupancy Type:** Construction  
**Type:** \_\_\_\_\_

**Code Reference:** 2022 CBC, CRC, CMC, CPC, CEC, Energy Codes and all Applicable City of Brentwood Ordinances

**Scope of Work:** \_\_\_\_\_

- Water closets to be maximum 1.28 gallons per flush. CPC 411.2
- Water closets to have a minimum 30" wide clear space extending at least 24" in front. No water closet or bidet shall be set closer than 15" from its center to a sidewall. CPC 402.5
- Shower and tub/shower walls to be a smooth, hard, nonabsorbent surface (e.g. ceramic, tile, or fiberglass) over a moisture resistant underlayment (e.g. cement, fiber, or glass mat gypsum backer) to a height 72 inches above the drain inlet. Please note, water resistant gypsum backing board shall not be used over a vapor retarder in shower or bathtub compartments. CRC R307.2 and R702.3.7
- Doors and panels of shower and bathtub enclosure to be fully tempered, laminated safety glass, or approved plastic. CRC R308.4.5
- Shower compartments, regardless of shape, to have a minimum interior floor area of 1,024 square inches, and are capable of encompassing 30" circle. CPC 408.6
- Shower and tub-shower combination valves shall have individual control valves of the pressure balance or the thermostatic mixing valve type. CPC408.3
- Mechanical ventilation (exhaust fans) shall be installed in bathrooms containing bathtubs, showers, and spas. CRC R303.3.1
- If a receptacle is added, provide a dedicated 20-amp branch circuit for the bathroom receptacle outlets. This circuit cannot supply any other receptacles, lights, fans, etc. (Exception – where the circuit supplies a single bathroom, outlets for other equipment within the same bathroom shall be allowed.) CEC 210.11 (C) (3)
- Light fixtures located in tub or shower enclosures are labeled "suitable for wet locations". CEC 410.96
- Pendant lights, track lights or ceiling suspended paddle fans shall not be less than 8' above the top of a tub or shower or within 3' of the edge of the tub or shower. CEC410.10 (D)
- Lighting installed in bathrooms shall be
  - o High efficiency (at least one fixture)
  - o At least one light fixture shall be controlled by a vacancy sensor. Cal Energy Code 150.0 (K).2.1.
- Provide smoke alarms in all sleeping rooms, outside each separate sleeping area within the immediate vicinity, and at least one at every floor level. CRC R314.3
- Carbon Monoxide alarms to be installed in the immediate vicinity of sleeping areas and on every level occupiable level of a dwelling unit including basements. CRC R315.

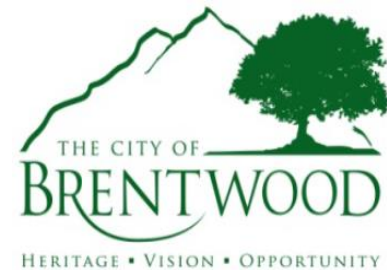


Wall Legend

- ==== Existing Wall
- ==== New Wall
- Existing Wall to be Removed

Symbol Legend

- Outlet (N) New
- \$ Switch (E) Existing
- Light Fixture F Florescent
- SD Smoke Detector GFCI Ground Fault
- CD Carbon Monoxide Detector



**FLOOR PLAN BATHROOM REMODEL**  
Residential/Single family (R-3)

PREPARED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

PHONE: \_\_\_\_\_ EMAIL: \_\_\_\_\_