



Date: September 1st, 2022

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SUBJECT: BLD22-4488
20857 Burndale Rd, Sonoma, CA 95476

Plans for the above-referenced project have been reviewed for building code compliance. The applicable code versions are the following codes adopted January 1, 2020:

- 2019 California Residential Code (CRC; referenced sections of this code have the 'R' prefix)
- 2019 California Building Code (CBC)
- 2019 California Plumbing, Electrical, and Mechanical Codes (CPC, CEC, CMC)
- 2019 California Green Building Standards (Cal Green)
- 2019 California Energy Code

A review of your plans submitted for a building permit indicates the following items must be revised, corrected, or submitted in greater detail. Please revise your plans and/or provide documents and/or provide additional justification as indicated in the comments provided below. Digitally resubmit a complete set of revised plans and all relevant supporting documentation requested for additional review and approval. Please see the Permit Sonoma website for information regarding the process for resubmittal through the Permit Sonoma Citizen's Access web portal. All digitally submitted documents shall be signed, sealed, and dated in accordance with applicable laws and statutes. Revisions to the plans must be appropriately "**clouded and keyed**" or the resubmittal will not be accepted. Respond in writing to each comment on the following list. Responses should indicate which detail, specification, or calculations show the required information. Responses such as "plans comply" or "see plans" do not save time. Responses of a general nature such as "Guards shall be per R312" are not acceptable. Show or note specifically how compliance with a code requirement is achieved. Resubmittals received without a response letter will not be accepted. The following issues should be addressed before the approval process can continue



Electrical

1. Add electrical notes for AFCI protection at outdoor kitchen outlets: All 120-volt, single phase, 15 and 20-ampere branch circuits supplying outlets installed in dwelling unit kitchens or similar rooms or areas shall be protected by a listed arc-fault circuit interrupter, combination-type, installed to provide protection of the branch circuit (CEC 210.12).
2. Add electrical notes for locations of GFCI outlets. GFCI outlets are required for all kitchen receptacles that are designed to serve countertop surfaces, in exterior outlets, and in all outlets not dedicated to a single device or appliance (CEC 210.8). GFCI outlets are required within 2' of kitchen sinks. All dwellings must have at least one exterior outlet at the front and the back of the dwelling (CEC 210.52(C) (D)).
3. Add electrical note for weatherproof receptacle enclosures at outlets. Receptacles of 15 and 20 Amperes in Wet Locations shall have an enclosure that is weatherproof, whether or not the attachment plug cap is inserted. All 15 and 20 Ampere, 125V through 250V non-locking-type receptacles shall be listed and so identified as the weather resistant type (CEC406.9(B)(1)).

Plumbing

4. A gas piping sketch shall be provided on the plans showing the proposed location of piping, the size of different branches and the various BTU/hr inputs per gas appliance (CPC 1208.1).

Thank you,

Sean Stephens

Plans Examiner

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