

## City of Walnut Creek

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## Chimney Repair Requirements

The following are requirements for the repair or replacement of masonry fireplace chimneys:

- 1. Replacement chimneys shall be constructed in accordance with Section 2113 of the 2019 California Building Code or R1003 of the 2019 California Residential Code.
- 2. No plans or details are required to be submitted for chimney repair permits.
- 3. Where the scope of chimney repair is the removal and reconstruction of a portion of the upper level of the chimney, the chimney shall be removed to an elevation which will expose existing vertical and lateral reinforcement sufficient to a) provide required overlap of vertical steel and b) allow the city building inspector to verify that the existing chimney has reinforcing and detailing meeting the current California Building Code Section 2113 0r R1003 of CRC provisions. If the existing chimney does not meet the reinforcing or detailing requirements of the current CBC or CRC then the entire chimney shall be removed to the top of the shoulder of the firebox and reconstructed using the current CBC/CRC specifications.
- 4. The top of the chimney shall terminate at least 2 feet above any part of the building within 10 feet horizontally, but shall not be less than 3 feet above the highest point where the chimney passes through the roof.
- 5. Spark arrestors and chimney cap shall be installed on reconstructed chimneys.
- 6. Chimneys shall have a concrete, metal, or stone cap; sloped to shed water; a drip edge; and a caulked bond break around any flue liners in accordance with ASTM C1283.