

LOMPOC FIRE DEPARTMENT

Dena Foose –Fire Marshal

TO: Parnell Fuhrer, Residential Drafter, 805-714-1188

FROM: Dena Foose, Fire Marshal / Battalion Chief

DATE: August 10, 2016

SUBJECT: Plan Review for Duplex New Construction – 204 North C Street

PLAN #: B2016-0407

Thank you for the plan submittal. Please correct the following on the plans submitted:

- 1. All smoke alarms required for the dwelling units shall be devices that are approved and listed by the Office of the State Fire Marshal pursuant to Health and Safety Code Section 13114. Carbon Monoxide Detectors are also required in accordance with code. Provide product spec sheets for proposed detectors to be used. See handout.
- 2. The project designer/engineer needs to sign the plans submitted. All plans submitted to the City of Lompoc need a "wet signature" showing that the plans have been reviewed and calculated by a licensed professional. Please ensure this is completed on subsequent plans submitted for all trades *including* electrical and civil plan sets.
- 3. The fire sprinkler system is a separate plan submittal. A permit for the sprinkler system is required. Submit these plans separately, and a wet signature is required by the licensed professional.
- 4. State on the plans: "Pre-Construction meeting is required to commencement of work. Coordinate and schedule a meeting time for on-site meeting to include the general contractor and any other vested party involved in the development that should attend."
- 5. Accessible rooms may require specialized devices for smoke alarms. Refer to 2013 CBC for standards. Applies only if accessible room is a consideration.
- 6. Show detail of party wall including fire blocking and fire separation between the 2 units.
- 7. Show the specifications for the residential address. Ensure the addresses are visible to the street side as best as possible. This assists with all emergency service response.
 - 505.1 Address identification. New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. Those numbers shall contrast with their background. Where required by the Fire Code Official, address numbers shall be provided in additional approved locations to facilitate emergency response. Address numbers shall be Arabic

numbers or alphabetical letters. Numbers shall be a minimum of 4 inches (101.6 mm) high with a minimum stroke width of 0.5 inch (12.7 mm) for R-3 occupancies. (2013 CFC 505.1)

The Fire Department will need to do a final inspection once the construction has been completed, along with rough-in inspections as needed. Please have the contractor call when the building process is about to begin to coordinate inspection scheduling. I am happy to inspect anytime during the construction process if assistance is needed.

The above is for the safety of the occupants. If you have any questions, please contact me.

/s/ Dena Foose, Lompoc Fire Department 115 South G Street Lompoc, CA 93436 Office: 805-875-8063