

October 26, 2021

Andrea Sessler
Development Technician
Plan Services – Code Administration
City Hall- Development Services
220 SE Green Street
Lee's Summit, MO 64063

Re: Hook Farms Lot 017

Building Location: 2038 SW Hook Farms Dr

House Style: Crestone

Ms. Sessler,

Please find the following responses to plan review comments received for the above listed project.

Plot Plan Review

1. The rear yard dimension(s) must be provided on the plot plan.

Rear yard dimensions provided.

2. Deck location, with dimensions to property lines must be provided on the plot plan.

Deck location and dimensions provided.

 All easements with dimensions must be provided on the plot plan. Please label Northeast corner U/E 11'x9'

Easement label provided.

Show all manholes, water valve boxes, fire hydrants, and stormwater structures. Not yet available in City Mapping system.

This line looks to be a note and that there are no actions to take. Plot plan does show Manhole.

5. Spot elevations and/or drainage flow arrows shall be provided throughout the lot. Please provide more spot elevations in the rear of the house to show drainage breaking away from the house.

Additional spot elevations and drainage flow arrows have been provided.

Residential Plan Review

 Identify emergency escape openings from bedrooms and basement(s). (IRC Section R310 as amended per Ordinance). Please add egress label to each emergency escape window.

Additional information regarding main level and basement bedroom escape openings have been added to sheet A0 and A1.

2. Designate locations of smoke detectors and carbon monoxide detectors. (IRC Section R314 and R315).

Smoke Detector notification has been revised to combination detectors. Legend provided on sheets A3 and A4.

3. Identify location(s) of vertical supports and purlins. (IRC Section R802.4.5)

All roof Joists span less than the allowed spans from Table R802.4.1 and so don't need purlins. There is only 1 support, a legend has been provided to identify the notation on Sheet A6.

4. Identify Interior Load bearing Walls (IRC Section R602)

Legend for Interior Load Bearing Walls provided on sheet A1.

I hope that these responses will satisfy the questions and concerns. If move information is required, please do not hesitate to contact me.

Sincerely,

Nick Baumgarten Architect