



September 21, 2022

New Mark Homes

Re: 122 NW Ambersham Dr
Lot 102, Woodside Ridge
Lee's Summit, MO

Apex Engineers Inc. observed the house under construction at the above-referenced address. Our firm has been retained to address comments from the city rough-in inspection. For the purposes of this report, the house will be referred to as facing east.

1. *Deck column post not spliced per plans. Engineer to address.*
 - (3) Simpson LCE4Z post caps and (1) 22" long CS16 shall be installed at each corner post.
 - (2) of the LCE4Z post caps shall be installed on connecting the deck rim and girder beam to the upper post
 - (1) of the LCE4Z post caps shall connect the girder beam to the lower post.
 - The 22" long CS16 strap shall connect the girder beam and lower post.

Contingent upon the repairs outline above, our firm recommends approval of these items.

Please call if our firm can of further assistance.

LIMITATIONS

The scope of our services includes only those items specifically addressed herein. All other items are outside the scope of this inspection; including any environmental assessment (such as, but not limited to mold, mildew, or presence of any other toxic substance or environmental risks).

In addition, the scope of our services does not include any evaluation of the building or site for job-site safety and/or hazardous conditions. All construction shall be performed in compliance with IRC and OSHA standards at all times. Our firm has not been retained to examine the site or building for any of these conditions. In addition, the contractor shall retain sole responsibility for the quality of work, for adhering to plans, specifications, and appropriate codes, and, for repairing defects, deficiencies or omissions, regardless of when they are found. By the use of this report it is understood the above conditions are agreed to.

Best Regards,
Apex Engineers, Inc.

Nick A. Shifflett, E.I.T
Project Engineer

Clayton J. Hess, P.E.
Principal

