



HD Engineering & Design

Solutions for all your engineering and design needs

10/28/2024

SAB HOMES

**RE: THE KENDLETON (HF124)
2203 SW TRACKER LANE
LEE'S SUMMIT, MO.**

Our firm has been asked to address rough framing inspection items for the home being built at the location listed above. At the time of inspection the home was in a rough framed state. Please find below our firms response and/or recommendations for the items requested.

Plans Call for 2X6 Framing at Entry Walls

Per the print the only portion of the front entry that requires 2x6 framing is the exterior front entry wall. The side walls of the entry are nor required to be 2x6.

Our firm recommends approval of this item as constructed.

Foundation Wall Studs to Meet the Requirements of R602.9

The framer framed the cripple wall adjacent to the stairs with 2x4 studs and the wall above was framed with 2x6 studs. The 2x4 studs are adequate per 602.9 based on the cripple stud height less than 48". The framer has currently framed the lower down wall as a double 2x4 wall.

Our firm recommends approval of this item as constructed.

This report has been prepared for the exclusive use of our client for specific application to the project discussed and has been prepared in accordance with generally accepted engineering practices. No warranties, either express or implied, are intended or made.

We appreciate the opportunity to be of service to you on this project.
If you have any questions regarding this report, please contact us.

Very truly yours,
HD ENGINEERING & DESIGN, INC.

John Hulse, Principal



STRUCTURAL REVIEW
HD ENGINEERING & DESIGN
HD: 47835 DATE: 10/28/24