

August 14, 2024

Kenny McFarland  
[kenny@mcfarlandkc.com](mailto:kenny@mcfarlandkc.com)

**RE: BALLOON FRAME WALL  
2354 SW RIVERTRAIL  
LEE'S SUMMIT, MO**

**JOB #2023-1903**

Dear Kenny,

The purpose of this letter is to address the balloon framing at the staircase of the above referenced project. The original drawings call for 2x6 DF/L #2 balloon framed studs at 12"oc. I have analyzed the framing and it is acceptable to provide 2x6 DF/L #2 studs at 12"oc from the foundation wall up to the landing and then from the landing continuous up to the second floor wall plate height. The 2x6 DF/L #2 studs should be no more than 14' tall. There should be three 2x6 king studs on each side of the windows and one 2x6 jack stud supporting the window headers.

If I may be of further service to you in this matter, please feel free to call.

Sincerely,



Brandon Schwabauer, PE, SE