

CAROL CHADWICK, P.E.

Civil Engineer

1208 S.W. Fairfax Glen
Lake City, FL 32025

307.680.1772

ccpewyo@gmail.com

www.carolchadwickpe.com

June 16, 2023

Kevin Bedenbaugh, Jr.
Plumb Level Construction
386.365.5264
plumblevelconstruction@gmail.com

re: ENGINEER'S REPORT: 243 SW STELL GLEN, LAKE CITY, FL

Dear Kevin:

I personally inspected the construction of the loft at the above referenced address. A portion of the loft floor is cantilevered over the kitchen. The loft floor joists are 2x12 @ 16" o.c. Per the FBC 2020, 7th edition, ratio of the backspan to the cantilever span shall be not less than 3:1. The backspan of the loft is 11' and the cantilever span is 3' which is less than the maximum allowable cantilever span.

In my professional experience, the framing meets or exceeds the requirements as set forth in the 2020 Florida Building Code, 7th edition.

Please contact me at 307.680.1772 if you have any questions.

Respectfully,



Carol Chadwick, P.E.

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