

P. E. TEAGUE, P.E., PLLC
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September 23, 2022

(Lic. #P-0207)

To: Kirk and Twila Heiner

Subject: 38 Chalybeate Road
Fuquay Varina, NC

To Whom It May Concern,

The following observations have been made on subject project after a site inspection has been conducted. A renovation project is taking place to convert a portion of the side porch into a mud room. Floor joists were installed consisting of 2x12 floor joists @16" on center spanning 17'-7" with a (2)2x10 dropped girder at midspan supported by 8" masonry block and footings. This is acceptable and no further construction is needed. The roof is supported by existing beam and columns. The existing beams are adequate to support the roof and ceiling loads. This section is now enclosed with 2x4 studs at 16" on center. This is acceptable. Framing complies with current 2018 NC Residential Building Code.

If you have any questions or additional issues arise, please feel free to call me at (919)247-2572.

Sincerely,



Patrick E. Teague, P.E.



09/23/22