



January 18, 2021

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Reference: 1115 Purfoy – Smith Residence – Inspector Items
Project No.: 2001-010235B

As requested by Mr. Pope, Tyndall Engineering & Design, PA (TE&D) has reviewed information provided for the above referenced project for structural implications. During an inspection it was noted that clarifications were requested for some hanger types at various locations. Questions also for the strapping at the header in the kitchen and studs at the vanities in the master bedroom where cores were made in the studs for plumbing.

Based on our review of the original design documents, pictures provided and discussions with Mr. Pope regarding items brought up by the building inspector, TE&D has the following responses:

- HGUS7.25/10 can be used at both quad LVL locations. A HU419-2 hanger is also for a quad but has less capacity. The HU610 is correct for the triple LVL. (See Attached)
- Strapping is not required at the header in the kitchen.
- Studs were double at locations where cored. Condition is adequate without stud shoes. (See Attached)

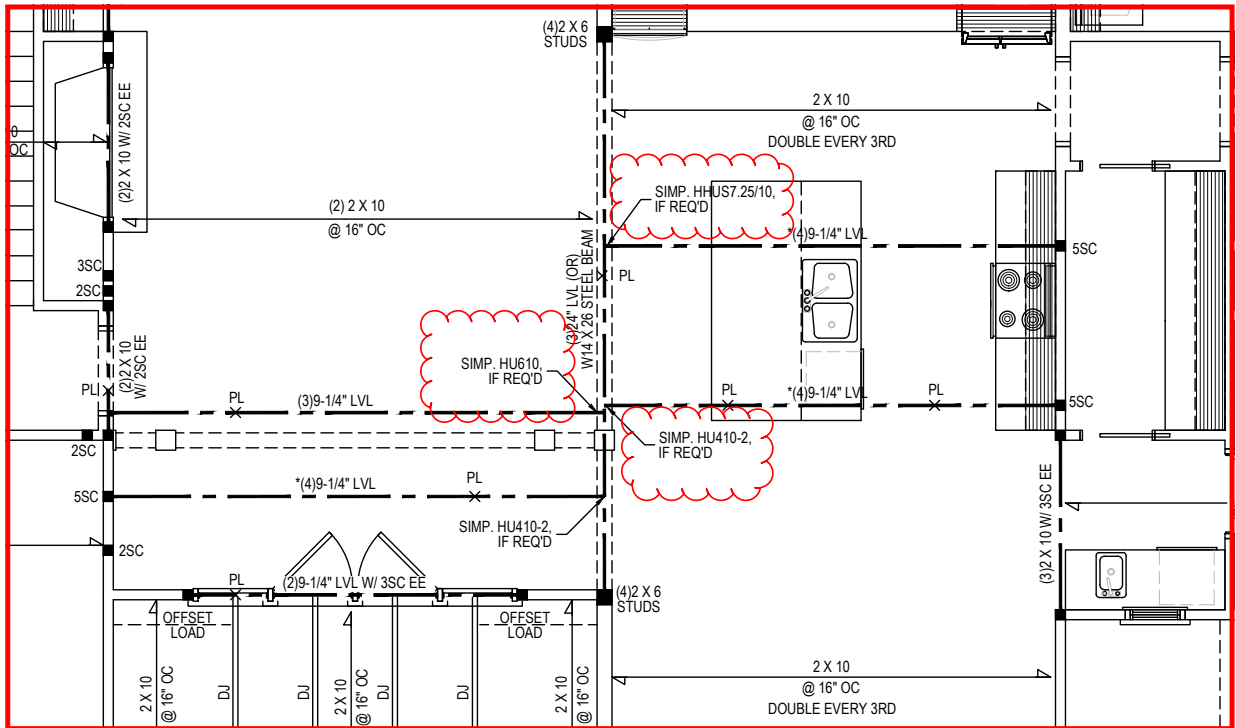
We appreciate being able to assist you during this phase of the project. If you need further assistance or require additional information, please do not hesitate to contact us.

Sincerely,
Tyndall Engineering & Design

Mark A. Paige
MAP/2001-010235B

Prentice A. Tyndall Jr., P.E





EXCERPT OF S2

