



November 9, 2021

Summit Homes
120 SE 30th St.
Lee's Summit, MO 64082

RE: Revision to main and second floor framing for field Issue of over-bored holes in LVL above the owner's entry and above the pantry for Lot # 140 Woodside Ridge – 2118 NW Killarney Lane. Lee's Summit, MO 64081 – Permit # PRRES20210880

Revision to second floor framing shall be as follows:

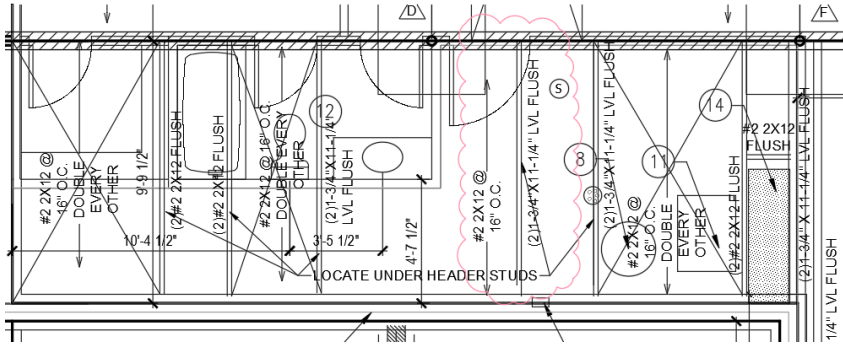
- Over-bored hole above owner's entry is approximately 3.5" diameter and located 2 ft from owner entry support for bed #1 toilet DWV.

Revision to main floor (2) 1-3/4" x 11-1/4" LVL shall be as follows:

- (2) 1-3/4" x 11-1/4" 3100 Fb Versalam LVL flush shall span approximately 7.5 ft with with 12 ft tributary width with standard floor loads of approximately 600 plf. End supports shall be (3) #2 2x4 at owner entry and (3) 2x4 jack studs at pantry header.
- Over-bored HVAC duct is approximately mid-span above the dropped LVL pantry header with a 6.5" diameter hole in LVL. Distance from HVAC chase to bottom of LVL is approximately 3.5".
- Install (2) 1-3/4" x 11-1/4" 3100 Fb Versalam LVL dropped header under over-bored flush LVL header for HVAC chase.
- (2) 1-3/4" x 11-1/4" 3100 Fb Versalam LVL dropped shall span approximately 3 ft with with 12 ft tributary width with standard floor loads of approximately 600 plf. End supports shall be (3) 2x4 jack studs at pantry header.

Revision to main floor framing shall be as follows:

- Install (2) 1-3/4" x 11-1/4" 3100 Fb Versalam LVL flush spanning approximately 9.75 ft located underneath pantry/fridge support as shown in image below:
- End supports shall be foundation wall and W10x39 steel beam dropped.



Sincerely,

Bradley Huxol, PE

