

From: Kareenna Armington <k.armington@usa.net>
Sent: Wednesday, October 9, 2024 5:14 PM
To: Christine Wagner
Cc: Elliot Armington
Subject: 337 EMR changes for 10/22 meeting - DRAFT
Attachments: 230922 337 E Mill Rd Armington Barn.pdf; 241007 337 E Mill Rd Armington and Lethbridge Res.pdf; 230922 337 E Mill Rd Armington and Lethbridge Barn Calcs.pdf; 241007 337 E Mill Rd Armington and Lethbridge Res Calcs.pdf; 241003 337 E Mill Rd Armington Barn Letter.pdf

Hi Christine, attached are the updated plans (and the engineer's calculations). Elliot and I will see you on Zoom on 10/22.

Thanks!
Kareenna

Below are the proposed changes to the plans.

1. Deck redesign to a new shape.
2. Move the study door to the other side of the same wall, up against the back wall to of the master closet.
3. Add a smoke detector in the study.
4. Combine the guest bath and laundry room, and put the mechanical equipment in the crawl space.
5. Slightly larger portico, covered porch at front door.
6. Add small coat closet at garage entry to house, (taking the space from the closet of Bedroom 1).
7. Remove the closet from bedroom 3.
8. Shift the wall behind the master toilet 6" into master closet.
9. Move both bedroom doors 6" into hallway.
10. Change decorative rafters to 3 on each side, 8x10.
11. Add sacking washer dryer opposite (behind) toilet in master closet.
12. Remove pull-down stairs from guest wing hall. Leave code attic access (22x30).
13. Add fireplace in southeast corner of master bedroom.
14. Remove the linen closet in the master bath and the framed wall separating shower from the rest of the bath. All glass.
15. Add a loft in the taller shop, at header height above the garage door, extending to the first set of columns.
16. New location to propane tank (marked-up site plan to follow).

Kareenna



The Right Fit

PHONE 208.359.1461
FAX 208.359-0740
KRIS@DESIGNINTEL.COM

1037 ERIKSON DRIVE
REXBURG, ID 83440
DESIGNINTEL.COM

Date: October 3, 2024

To: Alpine Wyoming Building Department

Subject: 337 E Mill Rd Armington Barn

File No: 2023-116

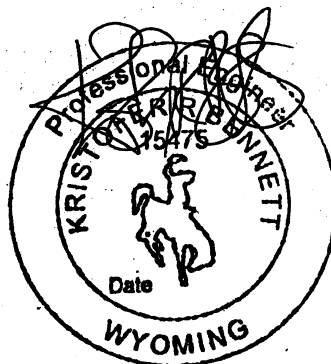
Dear Sir or Madam,

The Design Intelligence LLC drawings dated 9/22/23 for the above-referenced project shall be modified with a Second-Floor loft added according to the attached added Second Floor Loft Framing Plan. The loft has been designed for a 40 psf live load and a 15 psf dead load. The bottom of the loft floor framing shall be approx. 1'-0" above the top of the garage door opening. Coordinate the stair or ladder access with the owner. Foundations have been evaluated for the added loft load and are adequate as designed on the existing plans.

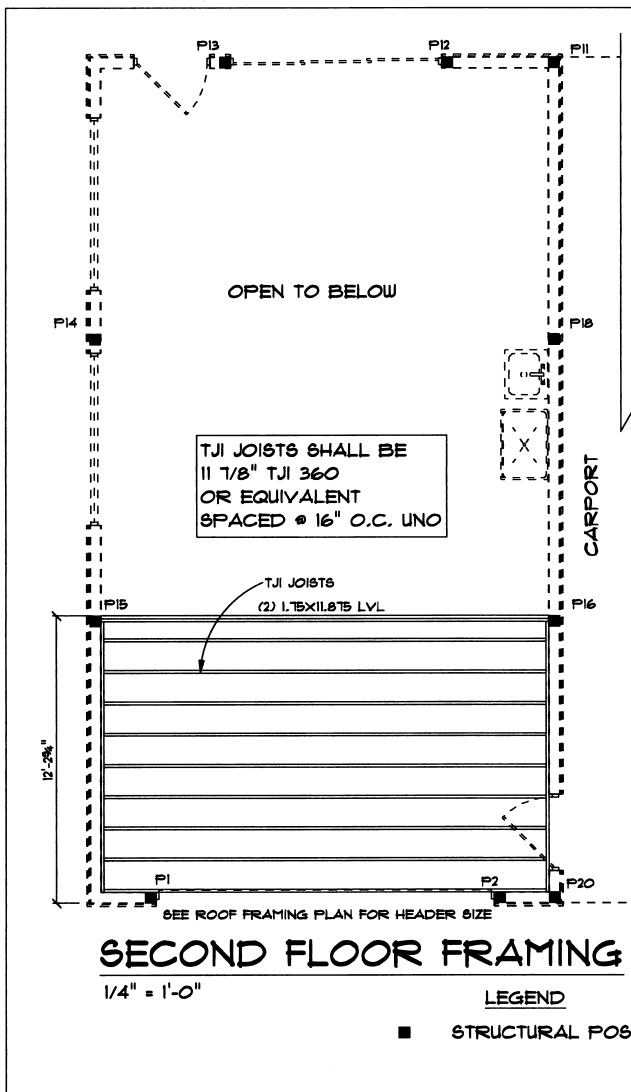
Please call if you have further questions.

Sincerely,

Kris Bennett, P.E.
Design Intelligence, LLC

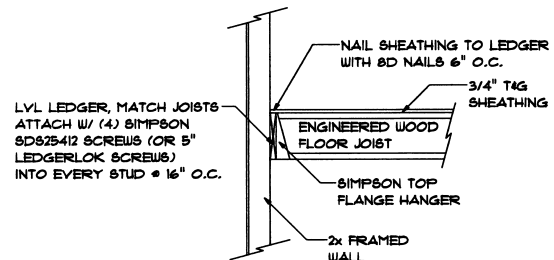


10/03/24



FLOOR FRAMING NOTES

1. INSTALL JOISTS PER MANUFACTURER'S RECOMMENDATIONS INCLUDING ALL BRIDGING AND BRACING.
2. PROVIDE DBL JOISTS UNDER ALL BEARING WALLS THAT RUN PARALLEL TO FLOOR JOISTS.
3. FRAME AROUND STAIRS USING (2) 1.75x11.875 LVL W/ SIMPSON HUCQ412-SDS HANGERS OR GREATER WHERE APPLICABLE UNO.
4. ALL EXTERIOR WALLS ARE BEARING WALLS UNO.
5. BEARING WALL HEADERS SHALL BE (2) DF 2x10 OR (3) 1.5x5.5 LVL UNO WITH (1) DF 2x TRIMMER.
6. HEADERS SHOWN IN THE BEAM SCHEDULE REQUIRE (2) DF 2x TRIMMERS UNO.
7. JOIST COUNT SHOULD BE DETERMINED FROM JOIST SPACING NOT FROM DRAWING LAYOUT.
8. SEE SHEET S2 FOR STRUCTURAL POST SIZES.
9. SEE SHEET S3 FOR BEAM SCHEDULE.



JOIST TO WALL

