



City of Ammon Building Department

P:208.612.4021

E: [permits@cityfoammon.us](mailto:permits@cityfoammon.us)

## **Residential Building Plan Submittal Requirements**

*\*These requirements are for Single Family Dwellings, Duplexes, or Townhomes\**

- **Permit Application:** <https://cityofammon.us/> Building Department
- **Plans:**
  - We recommend that ALL plans be submitted electronically as PDF Format

- **Site Plan:**

*All site plans need to indicate the following:*

- All property lines
- Street names
- Site plan address
- Site plan Division, Lot, and Block
- Zone
- City of Ammon, Bonneville County
- Setbacks on all four (4) sides of the structure to the property lines
- Driveway width
- Existing structures
- Homeowner and/or Contractor name
- North arrow
- Location of utilities including Fiber if applicable.

*All site plans must be submitted electronically to the Planning & Zoning Department at [hmcbride@cityofammon.us](mailto:hmcbride@cityofammon.us)*

- **Erosion Control Plan or SWPPP**

- Site plan of the lot showing the erosion control measures of how you intend to keep dirt, debris, and etc. out of the city storm drain system and streets

*All erosion control plans must be submitted electronically to the Engineering Department at [mstewart@cityofammon.us](mailto:mstewart@cityofammon.us)*

- **Energy Code Compliance Sheet:**

- Rescheck -2018 IECC or,
- Prescriptive Path per Table R402.1.2, 2018 IRC

- **HVAC Plans:**
  - Heat load calculations (Wrightsoft or other approved software)
  - HVAC equipment sizing and duct design per manual J&D or Wrightsoft software
- **Elevations: Scale at 1/8" or 1/4" = 1'.0' which consists of**
  - All four elevations
  - Extent of footings and foundation walls
- **Floor Plans:**
  - Floor scale at 1/8" or 1/4" = 1'.0
  - All egress windows, door sizes, and functions
  - Show braced wall panels for the exterior and interior wall lines, indicate the amount of bracing required and the amount provided.  
See Section R602.10 for wall bracing
  - Indicate all room uses
  - Direction of floor/roof member
  - Size and description of all load bearing beams and columns,
  - Engineered floor & roof drawings if using I-Joist products (i.e.TJ Expert)
  - All Walk Out Basements, and Irregular Buildings are required to have stamped engineered drawings with required construction details support calculations in accordance with R301.2.2.6 of the 2018 IRC
- **Foundation Plans:**
  - Complete foundation layout
  - Footing and foundation wall dimensions, including frost depths
  - Rebar schedules
- **Truss Details:**
  - Complete roof and floor framing plan from the truss manufacturer
- **Floor Layout:**
  - TJI Design
- **Roof Layout**
- **Door and Window Schedules**

*\*\*Irregular Buildings in Seismic Zone D are required to be stamped by an Engineer or Architect licensed in the State of Idaho. Provide engineered design for any irregular portions of structures per 301.2.2.6*