

City of Ammon Building Department P:208.612.4021

E: 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

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

• 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 $\frac{1}{8}$ " or $\frac{1}{4}$ " = 1'.0' which consists of

- All four elevations
- Extent of footings and foundation walls

Floor Plans:

- Floor scale at $\frac{1}{8}$ " or $\frac{1}{4}$ " = 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 and supporting 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
- Certificate of Connection from the applicable sewer district (EIRSD or IBSD)

^{**}Irregular Buildings 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