

Residential Plan Submittal Checklist

- Two complete sets of 11" X 17" plans (including site plan) and engineering calculations. All applications for new homes and large additions must have a labeled analysis and structural drawings stamped by a licensed Utah Engineer.
- Show that the governing code is the 2015 IRC
- Site Plan – Stamped by a licensed Utah surveyor
- Window and door schedule with associated fenestration ratings and safety glazing locations.
- List deferred submittals
- Floor plan
- Footing/Foundation plan
- Floor/Roof framing plan
- Elevations
- Wall section
- Electrical plan
- Plumbing plan
- Mechanical/HVAC design with heat loss calculations according to manuals J, S and D
- Mechanical supply outlets must be carefully located: The return air must be designed to ensure that there is a low resistance return air path between every room and the return side of the air handler. At least one return air opening is required for every level and one return air opening or transfer grill is required for every room that can be isolated by a door.