

To Change a premanufactured shed into a livable home the following upgrades must be made:

The following changes must be made to the shed structure itself:

1. Framing, roof and sheer must meet the current adopted Residential code, along with the Apache Tiny Homes guidelines.
2. Roof must meet minimum 40lb snow load.
3. Roof trusses must be strapped to exterior load bearing wall using Simpson H-25 hurricane ties or equivalent.
4. Loft framing for habitable use must have minimum 2 x 6 floor framing with 5/8 osb sheeting supported per code.
5. Lofts used for habitation must be equipped with minimum 5.7 square foot opening for fire escape. (IE window, door, or hatch)
6. Main floor must be minimum 5/8 osb or plywood sheeting.

Additional requirements:

1. Must be set on a permanent foundation and strapped according to the current adopted Residential code and Apache County tiny home guidelines to meet a 90 mile per hour wind sheer requirement as per Apache county building ordinance.
2. All Mechanical, plumbing and framing must meet the current adopted residential code.
3. Must have one thermostatically controlled heating source. (wall mounted propane heater etc.) in addition to wood stove.
4. All electrical must meet the current adopted National Electric Code along with the Apache County Tiny Homes guidelines.

For questions contact Apache County Building At: 928-337-7527