

## Design Proposal for a home on Bald Mountain Road.

7/8/2024

I don't have a specific house design but I do have a general idea of what I intend to build. I am looking at building a passive, solar home. It consists of two building which would be attached or close by.

The main building would be a two story home with approximately 1,800 to 2,000 sq. ft. of interior area.

The other building would be a two (or possibly three) car garage with approximately 800 sq. ft. of living space above.

The goal is to make it look like a modern version of the traditional farmhouse with a barn (garage). I envision something that fits into the environment but also takes advantage of the views afforded by the lot.

Passive houses tend to be simple designs, basically boxes with roofs. This simple design works well with the farmhouse plus barn look I am seeking. I intend to build a custom home and will employ a local architect and a local builder, both with passive home experience. Hopefully I can build the house with as much local resources as possible. My goal is to finalize the design over the winter and break ground when the weather allows in 2025.

I don't have a particular design in mind but I have attached a few pictures of the type of house which I think will give an idea of what I'll build.

This is a passive house built in Bozeman MT. It is very similar in concept to what I have in mind. A modern take on a farmhouse with attached garage. Simple box like structures with clean lines.



