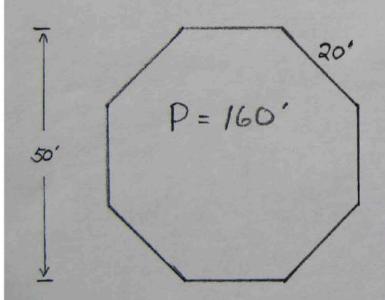
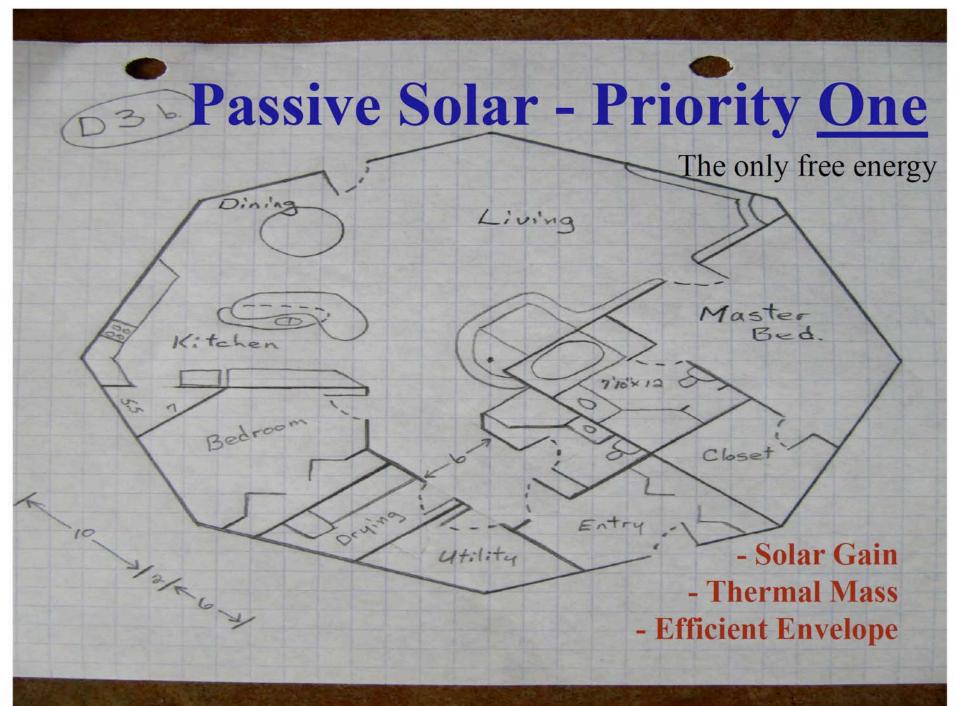


The Dream

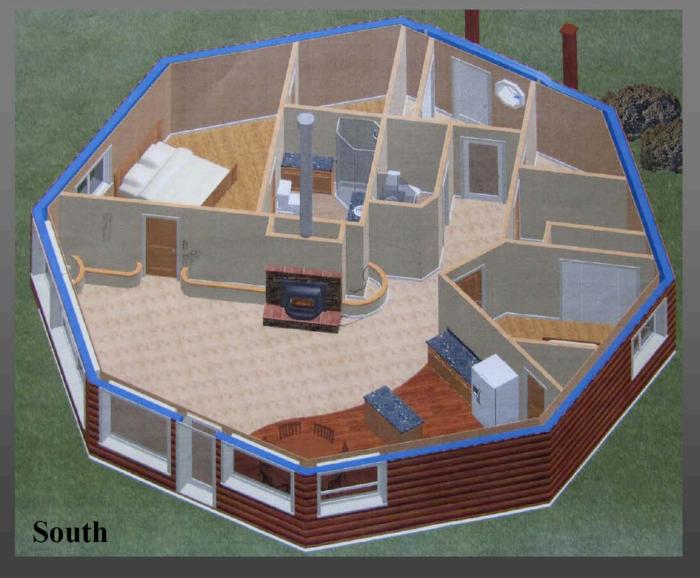
The Design



P = Perimeter

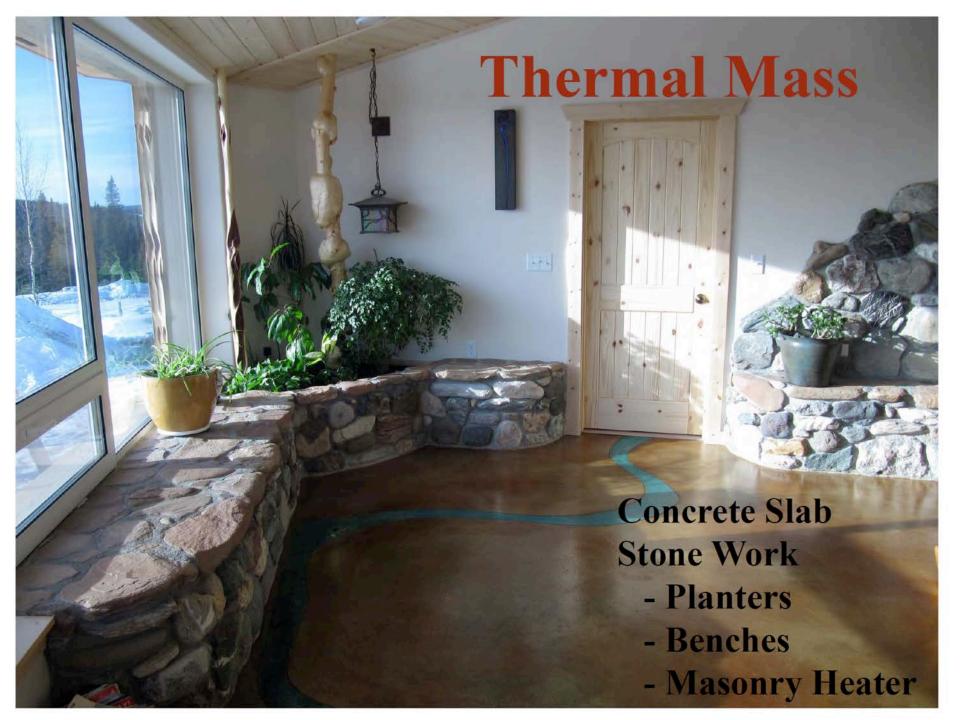


Solar Gain



Zero Space Heat Required

March 6 thru October 10

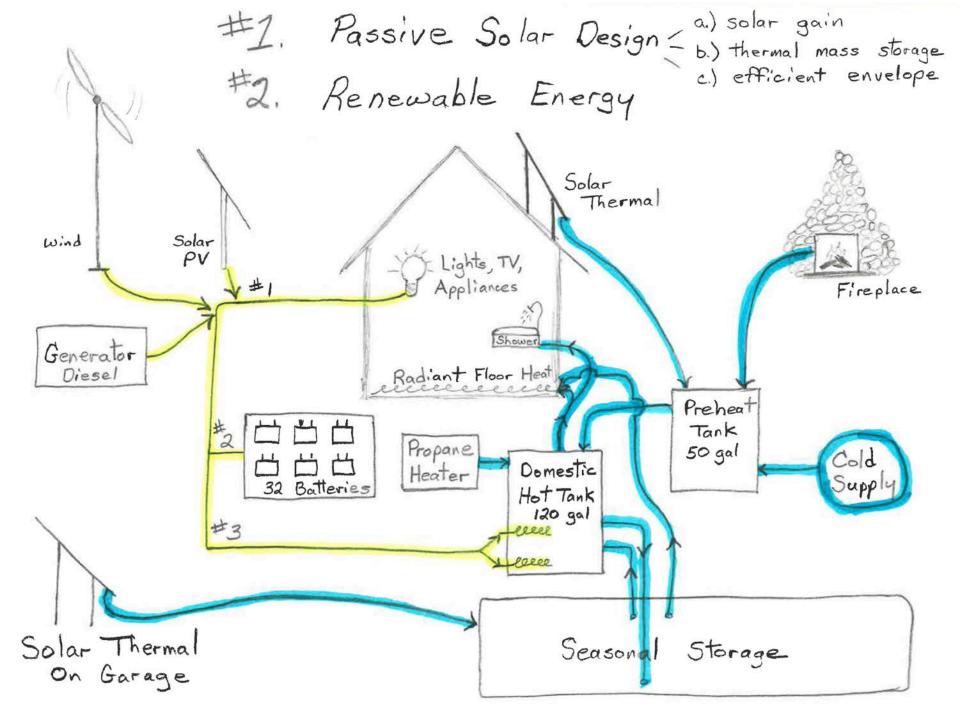


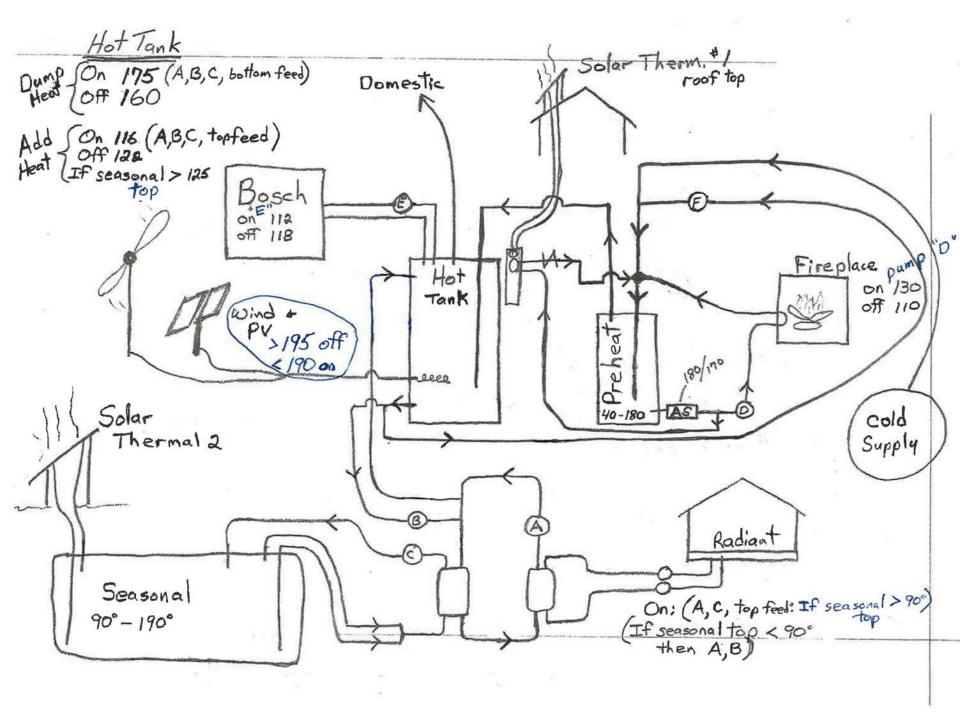
Efficient Envelope

Air Tight
No Thermal Bridges
R65









Utility Room



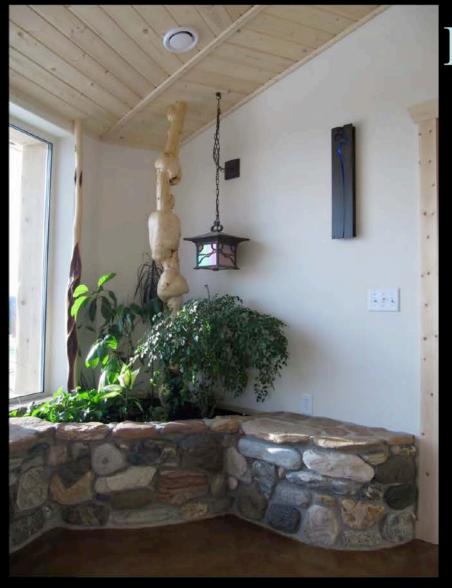
Masonry Heater



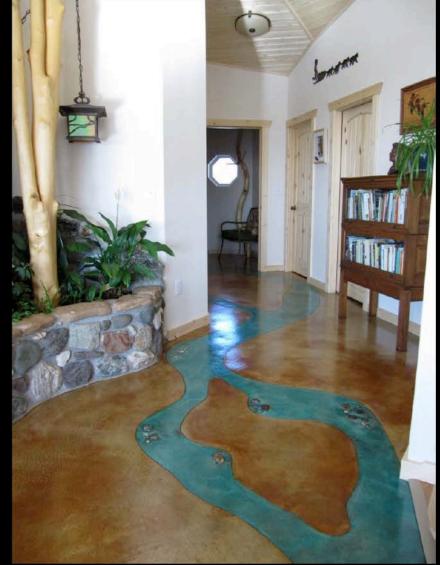








Planters & Rivers





Master Bath





Guest 3/4 Bath

Dual flush toilet





Total Annual Energy Demand

(Two bedrooms, 1860 sq. ft., three people)

- ➤ 1.5 cords of wood (space heat and domestic water
- ➤ 18 gallons of diesel (electric generator)
- ➤ 160 gallons of propane cooking, refrigeration and domestic hot water)



Efficient, Sustainable & Comfortable

- Efficient does NOT mean Spartan
- Extreme efficiency can create extreme comfort
- Sustainable is kind to the environment and your wallet
- Every house and house site offers unique potential for optimal energy solutions
- A home is a balance of energy systems

