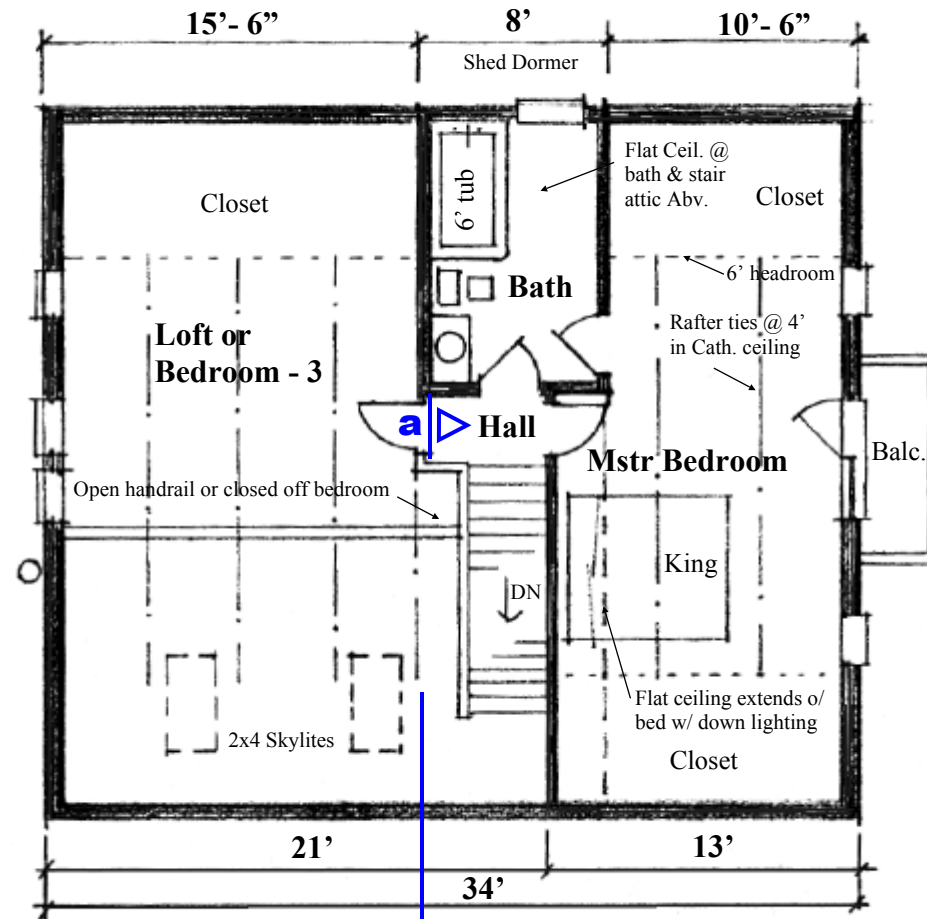


Main Floor Plan

1/8 = 1'-0



Upper Floor Plan

1/8 = 1'-0

For printing to scale use legal sized paper and set printer to landscape mode.

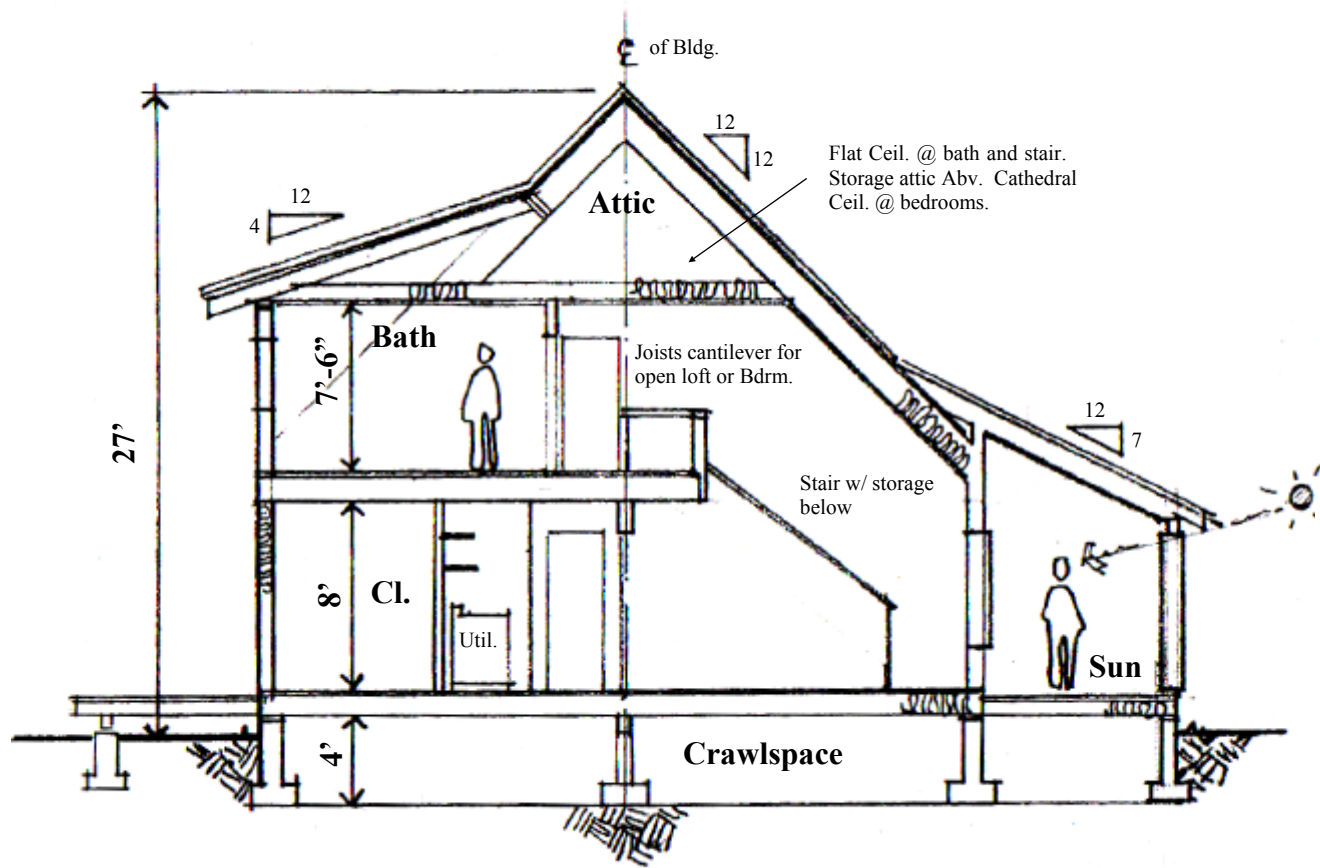


Sergeant Preston

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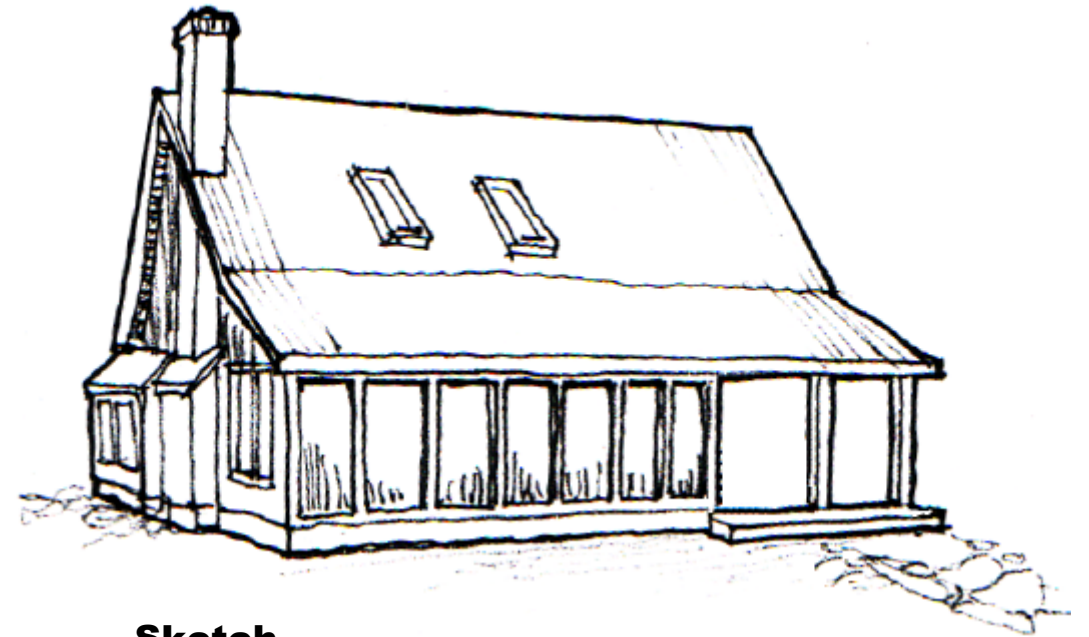


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Cross Section a-a

1/8" = 1'-0"



Sketch

No Scale

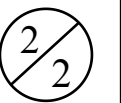
General Notes:

- Poured concrete or block foundation. Could be ICF and sealed crawlspace for storage and thermal mass.
- 2x6, R-21+ wall framing. R-38+ cathedral roof framing.
- Main floor framing: wood joists or I-joists.
- Upper floor framing: Exposed beam and 2x6 decking. Alt, wood joists and drywall ceiling.
- Heating options: Wood stove with electric wall heaters, gas furnace & AC ducted through floors (no decking), In-floor radiant in 1.5" slab on main w/ baseboard radiators @ upper.
- Upper floor loft can be closed off for 4th bedroom.
- Sunroom, upper bedrooms and Great Room can have more skylights for additional overhead light.
- House could be panelized or produced using SIP panels for quicker assembly on site.
- Could also be superinsulated using the "poor mans SIP" details.



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