

Features:

First Floor Area: 896 s.f. (83.2 m2) Opt. Attic: 230 s.f. via alternating tread stairs Basic house: 42' x 27' w/ (12.8 x 8.3m) w/ overhangs (but no porch or garage) Solar panel-friendly & passive solar

Two possible frontages

Many options for porches and patios Semi-divided great room with office nook Huge bedroom with many closet options

Room for un-stacked washer & dryer



One Bedroom on One Floor: 896 s.f. (83.2 m2) or One Bedroom Plus Bonus Room: 1,126 s.f. (104.6 m2)





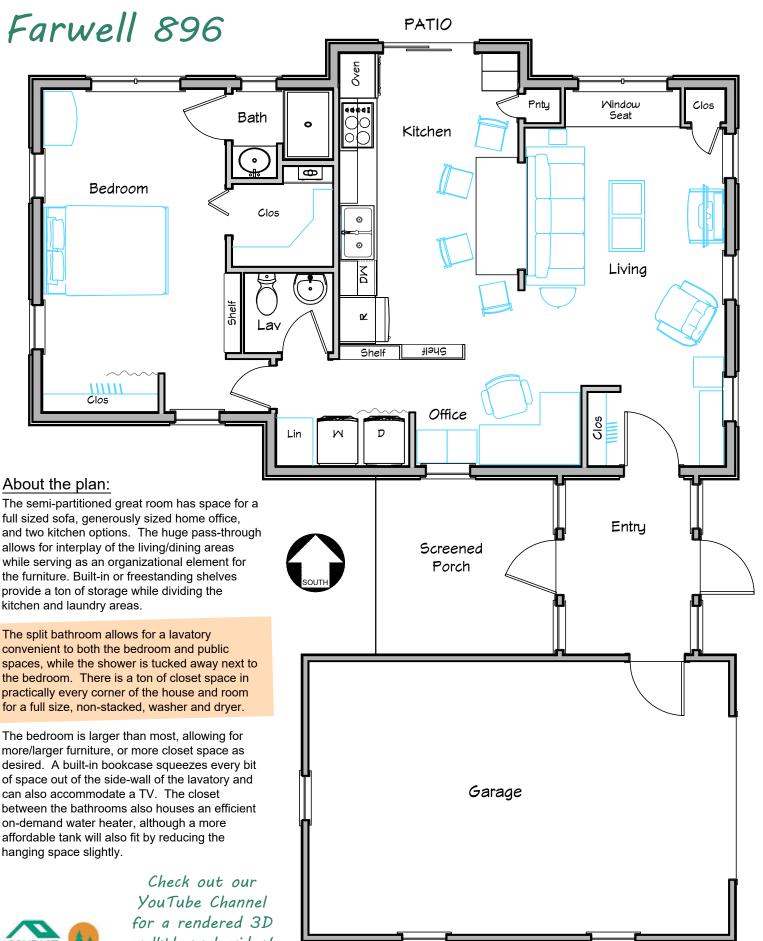
South Facade

Overview:

Convenient living on one level with many options including a 2nd floor bonus room, garage, open/enclosed porches, and patios. The house is shown with a conventional gable or hip roof at 5:12 roof pitch, 10:12 roof pitch with optional dormers for the attic option, or implement a low-slope green roof for maximum

energy efficiency. Site orientation works well with the street on either the south side or the west side (east if mirroring the footprint).







walkthrough video! @compacthomeplans

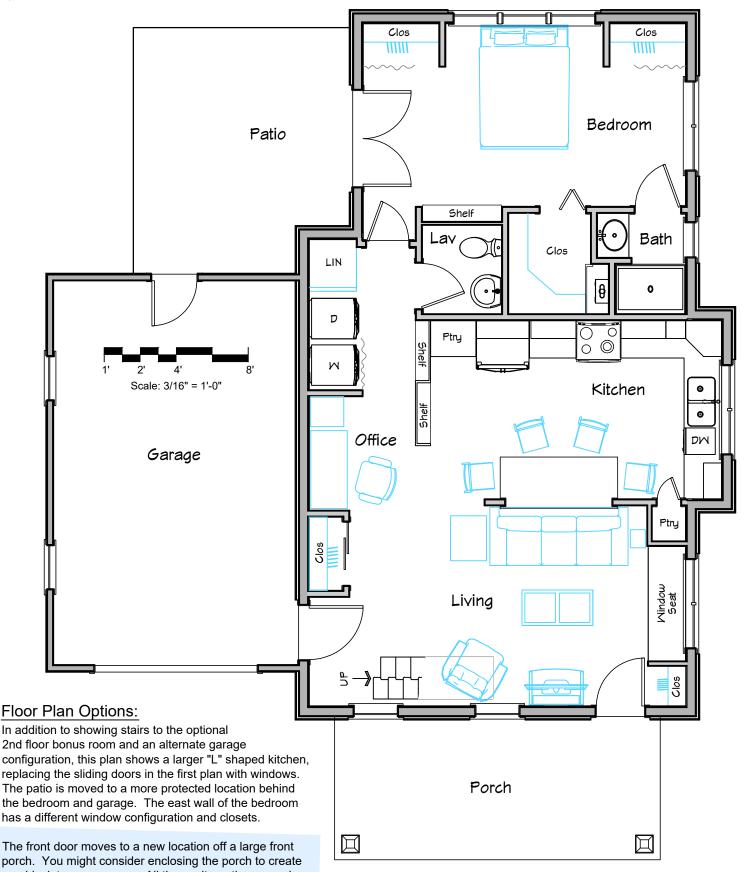
FLOOR PLAN
SCALE: 3/16" = 1'-0"

Scale: 3/16" = 1'-0"

Farwell 896



Farwell 1126



an airlock to save energy. All these alternatives can also be incorporated into the 896 s.f. version of the plan.

In both plans, the garage is shown as a single, but with extra space on the sides to provide extra storage or

extra space on the sides to provide extra storage or workshop space. Study Plans include 2-car garage options if desired.







Farwell 1126



Scale: 3/16" = 1'-0"



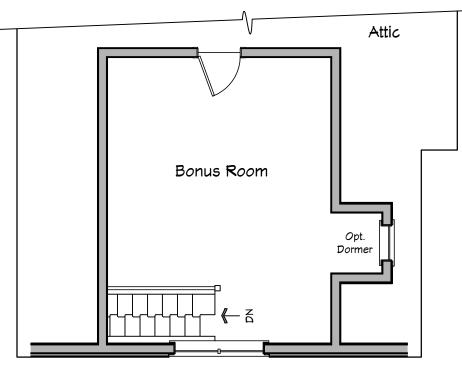


Second Floor Options:

The most significant feature of the 1,126 square-foot plan is the alternating staircase leading to the 1/2 story bonus room. Note that code limits the finished (heated) size of the upstairs room when using the alternating stairs, but that still leaves a huge attic space available for storage.

The perspective views show a 10:12 pitch roof with cape cod style dormers. Other dormer styles are possible, or you may prefer none at all if the goal is to install a solar photovoltaic array. A north-facing dormer is viable with a detached garage or consider skylights on either roof plane.

The entire plan could be enlarged to add a full sized stair between the kitchen and bathrooms, which allows for a larger second floor. This scenario would be a good option if the goal is to build the first floor now while planning to finish the attic into bedrooms in the future. Contact us to discuss this or any other customization!



SECOND FLOOR PLAN
SCALE: 3/16" = 1'-0"







Low-Slope Roof

A taller wall on south facade allows for cathedral ceiling and extra-high windows for more solar gain. Be creative with arched or elliptical window shapes. Take care to avoid overheating by providing a high thermal mass floor and summer shading using permanent overhangs or operable awnings. A green roof will make a dramatic difference in your summer cooling bills, especially if you incorporate irrigation on the roof to enhance evaporative cooling.



