



Economizer House Plan

By Owen Geiger

Specifications: 448 sq. ft. interior, 1 bedroom, 1 bath, Footprint: 19' x 31'

Description: This plan is designed to be compact and efficient. Most houses this size do not have as many features — washer/dryer, wood stove, two closets, and modern kitchen and bath. An archway separates the bedroom from the main living area, yet maintains a sense of privacy with a room divider.

The Economizer can be built with earthbags, straw bales, adobe, stone, cordwood, cob and other materials. Use what's locally available and makes sense.

Please document your project with lots of photos and notes so we can share with others.

Also, please search our websites for building details. We have hundreds of pages of free information. Use the built-in search engine to find blog posts on each topic. (I'm trying to keep emails to a manageable number.) Here's one example: <http://www.instructables.com/id/Step-by-Step-Earthbag-Building/> And my YouTube channel has step-by-step videos: <http://www.youtube.com/user/naturalhouses>

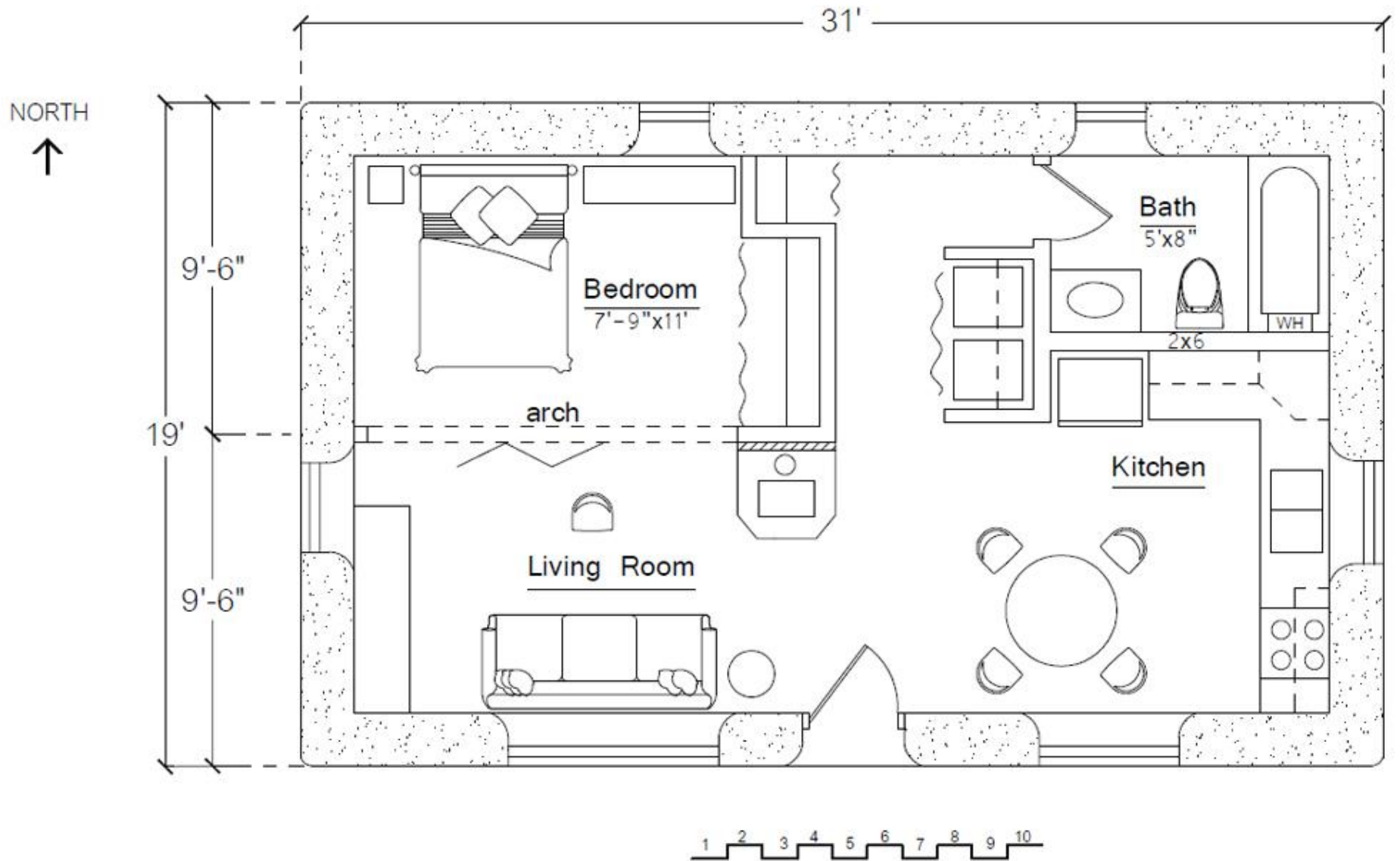
Sincerely,

Owen Geiger

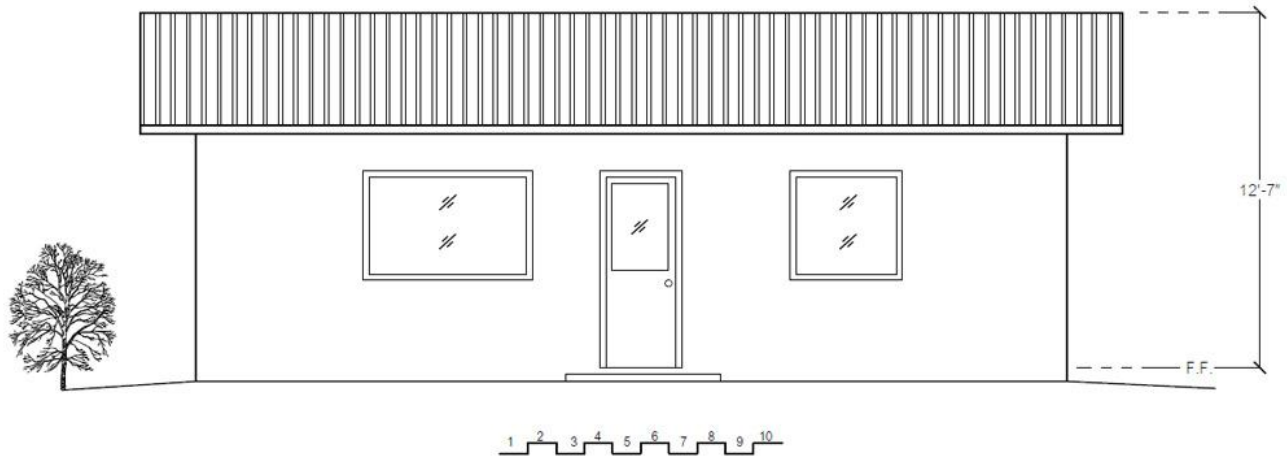
More information (see comments below the blog posts):

<http://earthbagplans.wordpress.com/2011/12/20/free-economizer-earthbag-house-plan/>

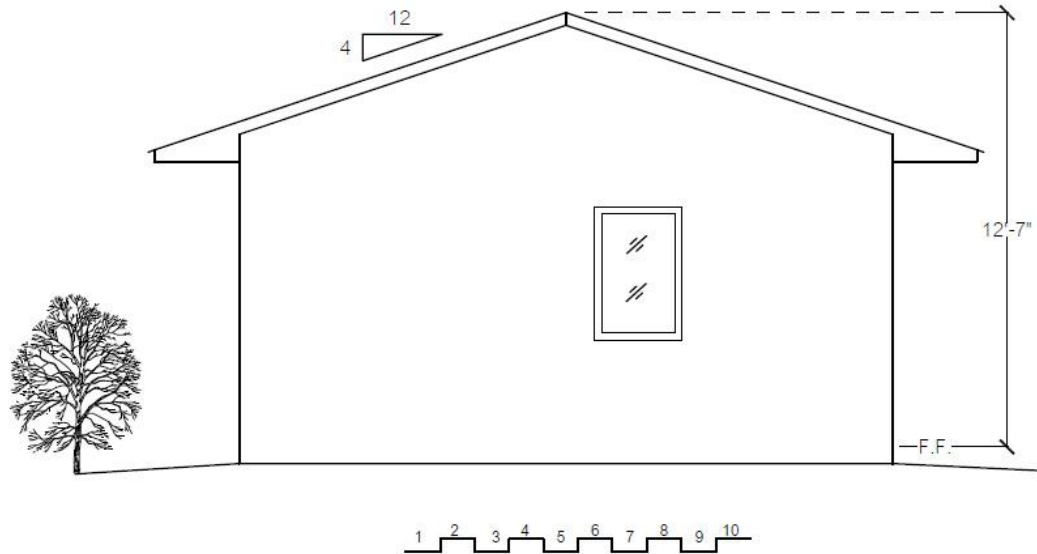
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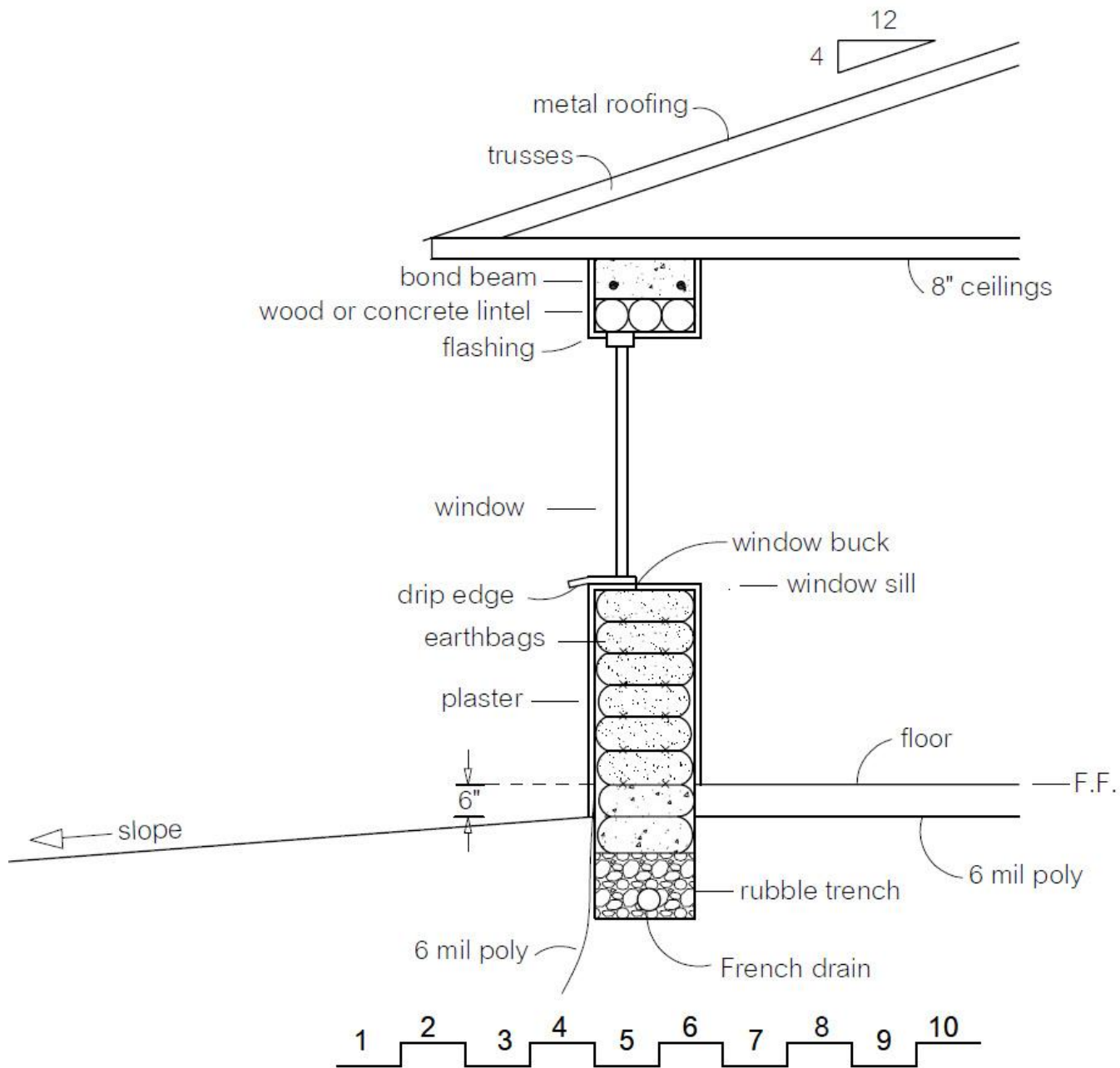
Economizer Floorplan



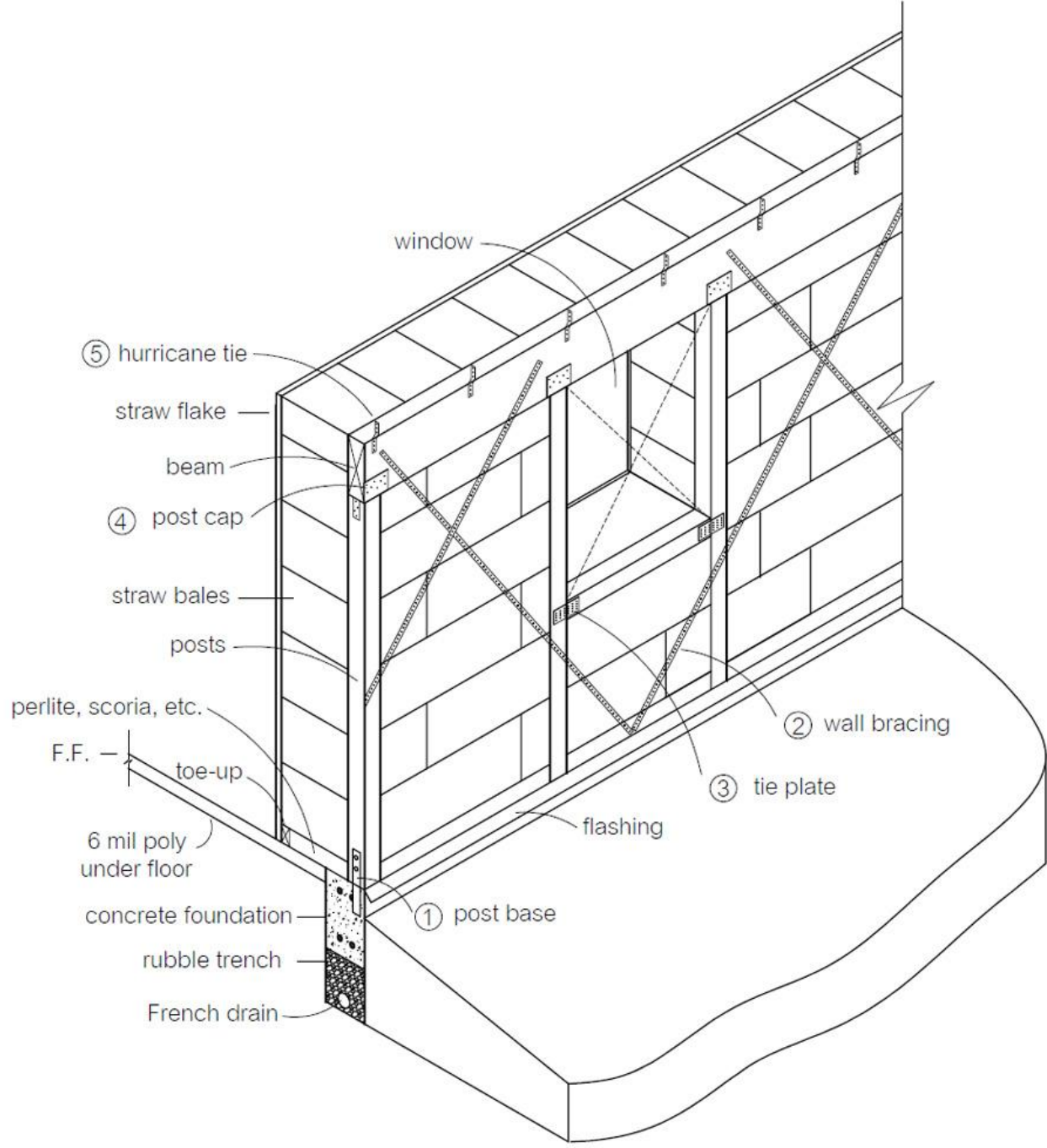
South



West



Wall Section



Post and Beam Detail