



## Switzer Residence

Blythewood, SC

### LEED GOLD



Project Type: New Construction

Designers: Bob Bourguignon

Builders: Rogers Construction Engineering, Inc.

Constructed of SIPs this 4,000 sq. ft., 2 story home uses only 4 tons of heating and air conditioning, solar water heat, and achieved LEED Gold without the use of PVs to offset energy use. The site features no turf, a rain garden and a rainwater harvesting system



### Sustainable Features

- Building Orientation
- SIP Construction
- High efficiency windows
- No turf
- Native planting
- Rain Garden
- Rainwater capture
- Daylighting
- Semi-conditioned crawl space
- High albedo metal roof
- Low flow fixtures
- Bamboo Floors
- High efficiency appliances

