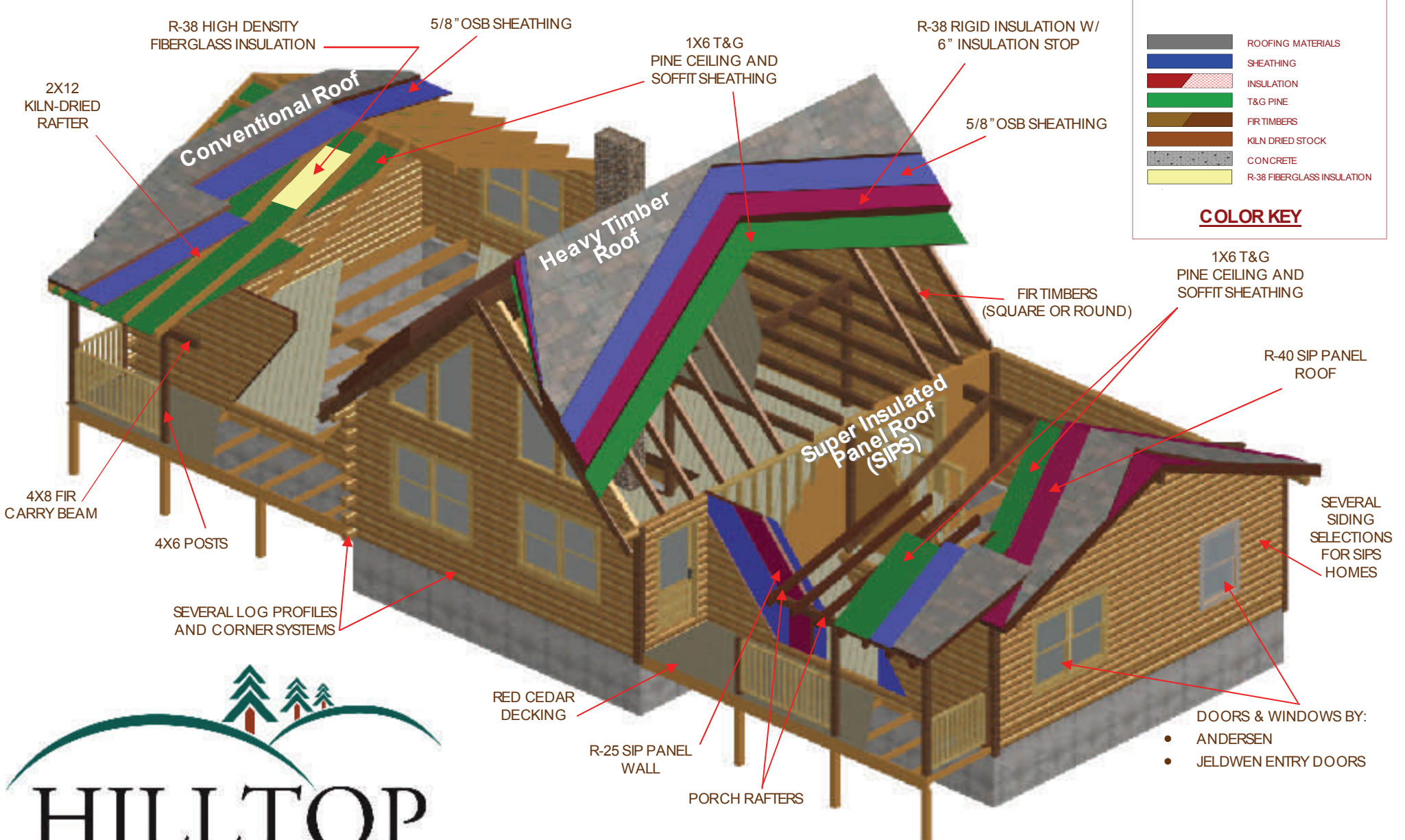


Hilltop Log & Timber Homes ~ Roof and Wall Systems

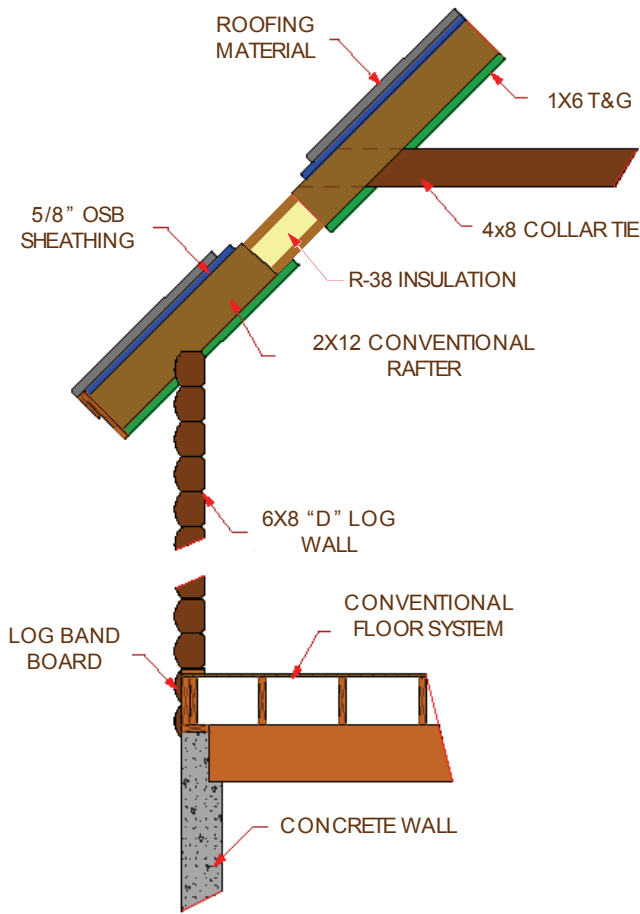
128 Lyons Road
Sidney, Maine 04330

Nationwide: 800-622-4608
In Maine: 207-547-2221

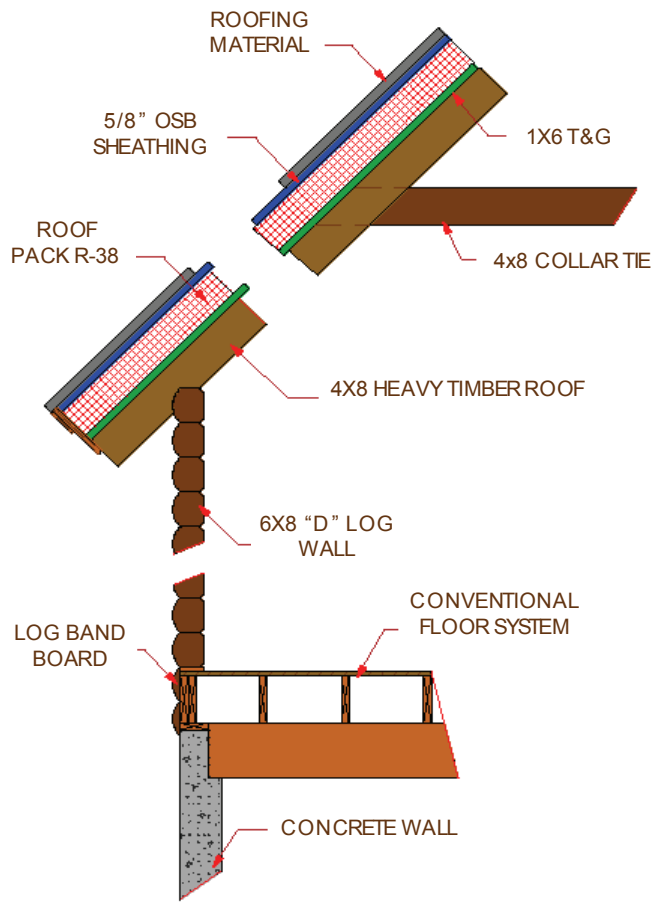
www.hilltoplogandtimberhomes.com
Fax: 207-547-2241



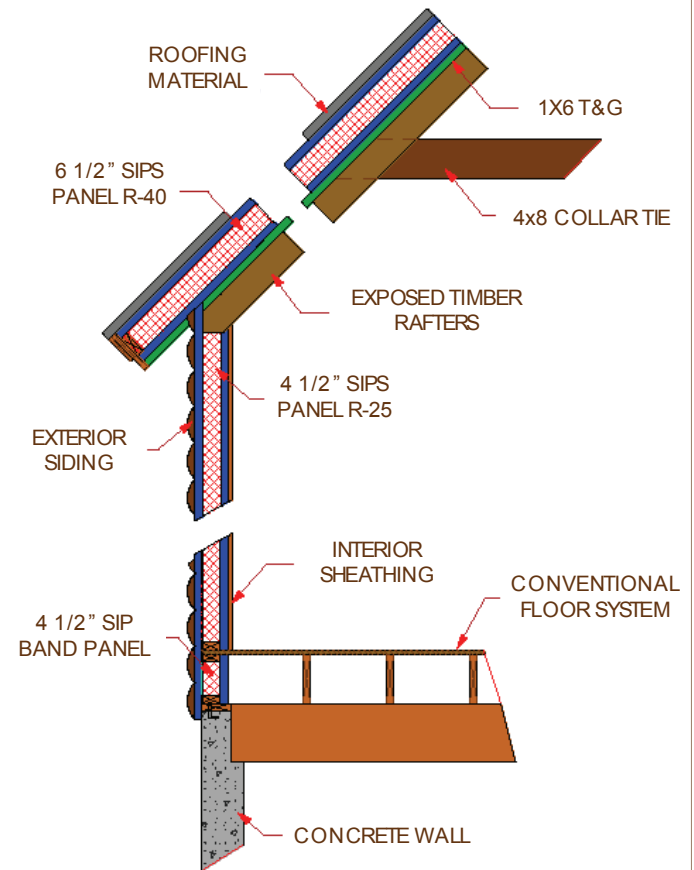
"Because Every Dream Is Unique, So Is Every Hilltop Home!"



**CONVENTIONAL FRAMED
CROSS-SECTION**



**HEAVY TIMBER FRAMED
CROSS-SECTION**



**SIP PANEL
CROSS-SECTION**

Conventional Roof

- 2x12 Kiln-Dried Rafters
- Collar Ties (as required)
- 1x6 Pine T&G Ceiling and Soffit Sheathing w/2 layers-15# Felt
- R-38 Fiberglass Insulation
- 5/8" OSB Sheathing
- Felt Paper, Ice/Water Shield (as required) and 30 Year Architectural Shingles
- Drip Edge, Flashing, Soffit and Ridge Vent
- 4x8 FIR Carry Beams & Porch Rafters & 4x6 Posts
- 2x6 T&G Spruce Porch Roof Decking

Heavy Timber Roof

- 4x12 FIR Ridge Beams, 4x8 FIR Rafters
- Collar Ties and Blocking (as required)
- 1x6 Pine T&G Ceiling and Soffit Sheathing w/2 layers-15# Felt
- R-38 Rigid Insulation w/2x Insulation Stop
- 5/8" OSB Sheathing
- Felt Paper, Ice/Water Shield (as required) and 30 Year Architectural Shingles
- Drip Edge, Flashing, Soffit and Ridge Vent
- 4x8 FIR Carry Beams & Porch Rafters & 4x6 Posts
- 2x6 T&G Spruce Porch Roof Decking

Super Insulated Roof

- 4x12 FIR Ridge Beams, 4x8 FIR Rafters
- Collar Ties and Blocking (as required)
- 1x6 Pine T&G Ceiling and Soffit Sheathing w/ Top Guard water shield, 1x3 Strapping & Screw Down Metal Roofing
- R-40 SIP Poly-Iso Structural 6 1/2" pre-cut & numbered Roof Panel w/2x6 Kiln Dried Perimeter Nailer, 1/2" Plywood Splines & Spray Foam
- Felt Paper, Ice/Water Shield (as required) and 30 Year Architectural Shingles
- Drip Edge, Flashing, Soffit and Ridge Vent
- 4x8 FIR Carry Beams & Porch Rafters & 4x6 Posts
- 2x6 T&G Spruce Porch Roof Decking