

Genny California Models

Rapid Assembly
Steel & Foam Cement
Building Kits





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Competitive Advantages

- Rapid Assembly
- Withstands heavy rain
- Mold and mildew proof
- Life Span: 70 years
- Fireproof: A1 Level
- Main factors affecting actual energy performance of a building: Thermal Conduction, Convection, Radiation & Mass
- ➤ Thermal Conductivity: 0.1035 W/m.K
 - (90mm thick wall has the same thermal conductivity as 350mm brick wall)

- ➤ Thermal Resistance: 0.869 m2·K/W
- Outperforms framed buildings due to the combination of reduced conduction & convection plus high thermal mass
- Snow Resistance: Snow pressure 8.219 KN/m2
- Earthquake Resistance: Up to Richter 9
- Sound Insulation: 40 dB
- Wind Load: Wind speed up to 140 MPH
- Wall Shock Resistance: 500 KG concentrated force
- In Wall Built-in Electrical Wire & Water Conduits



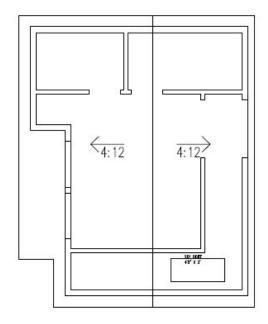
Siena 800 SF Two Story

KITCHEN

LIVING ROOM

18'-10' 7'-7' 9'-11' 4'-2' 26' × 3'0' WC BATH 5-10' BEDROOM 11'-5' 11

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PROPOSED 1ST FLOOR PLAN 400 50 FT

PROPOSED 2nd FLOOR PLAN 400 50 FI

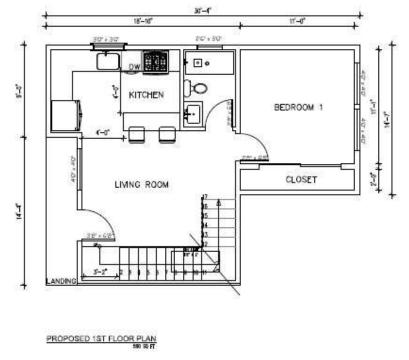


PROPOSED ROOF PLAN

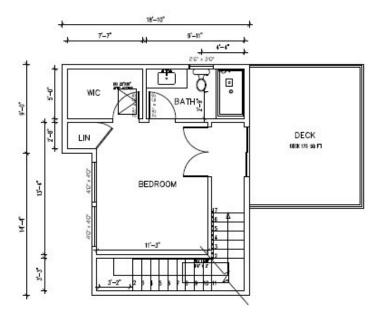




Naples 960 SF Two Story



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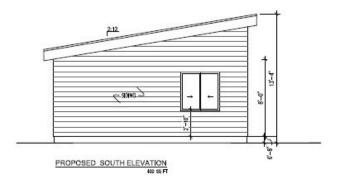
PROPOSED 2ND FLOOR PLAN 400 SQ FT

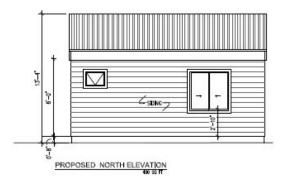




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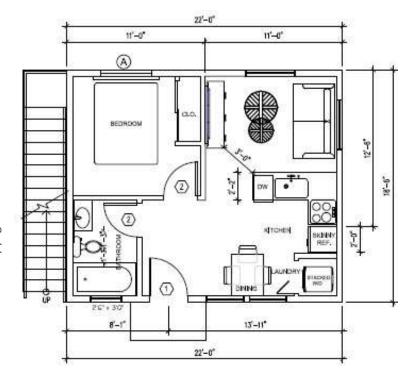




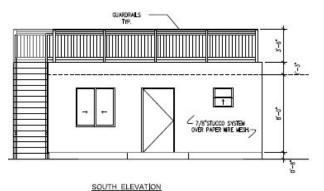
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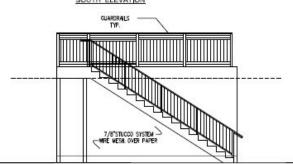
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Florence 407 SF One Story



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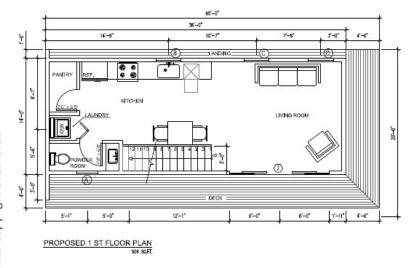


WEST ELEVATION

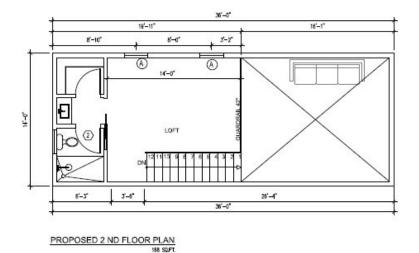




Turin 746 SF One Story



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Amalfi 780 SF Two Story Rapid Assembly Steel & Foam Cement Building Kits (A) NEW DECK PROPOSED 2 ND FLOOR PLAN PROPOSED 1st FLOOR PLAN DECK (N) 2-2X4 TOP PLATES R-13_ Insulation R-13 INSULATION 2X4 STUCS WALLS 16" O.C LIVING ROOM NewTechWood Ultrashield Naturale Composite Decking ICC —ES AS 174 panLbilt

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