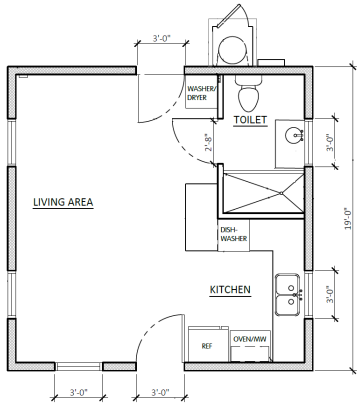
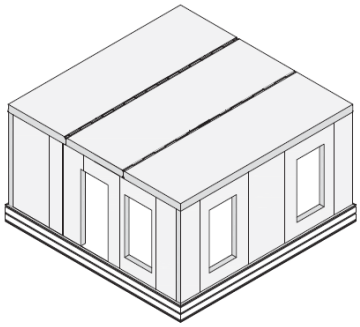
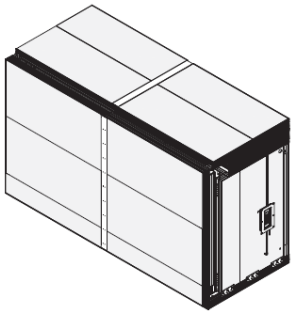
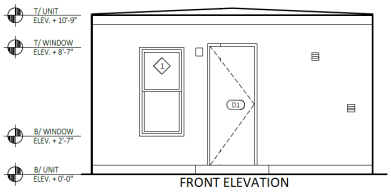
BOXABL

STUDIO CASITA Model: BXB-000012

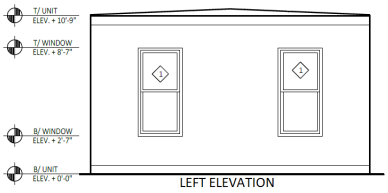




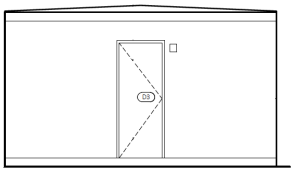


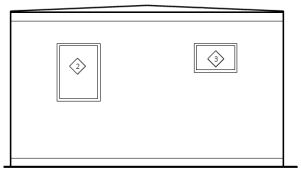


FRONT ELEVATION



LEFT ELEVATION


BACK ELEVATION


RIGHT ELEVATION

Description:

Factory Built Studio Single Family Home constructed with BOXABL SIP Panels. Folding panel construction for ease of transport and minimal site-setup. Studio configurated floor plan with full bath & kitchen with generous living accommodations. Specifications are approximate, some details may change.

Envelope

- 6" Exterior Wall Assembly – R=23.47
- 7.125" Floor Assembly – R=28.3
- 7.125" Ceiling Assembly – R=27.68
- Some climate zones may require additional roof insulation see model plan set

Structural Overview

- 40 psf Floor Live Load Rating
- 20 psf Roof Live Load Rating (flat roof)
- Up to 100 psf Ground Snow Rating with Truss Roof (see plans for details)
- Seismic Design Category: D (see plans for specific allowable values)
- 140/120 Mph Wind Speed EXP B/C (low pitch roof, high pitch values see plans)

Dimension

- 19' x 19' Building Envelope w/ 9'6" Ceiling Height
- 8'6"W x 19' L x 12'4" H Shipping Size
- 13,000 Lbs Weight

Features:

- Energy efficient thermally broken envelope for high performance in all climate zones
- Factory complete structure with electrical, plumbing, HVAC pre-installed with minor on-site connections & setup
- Architecturally neutral design to accommodate any local design criteria
- 12,000 BTU Ductless Heating & Air Conditioning System
- Low voltage LED down lighting with LED pendant light over breakfast bar & exterior sconce lighting
- Full Bath with generous shower, vanity, LED back-lit mirror
- Complete kitchen with factory installed cabinetry, countertops & double sink
- Z-Wave countertop with integrated breakfast bar
- Full size stainless steel appliances including refrigerator, microwave, range, dishwasher, heat pump water heater & combination washer dryer
- Generous 8' tall factory installed double pane low-e windows and solid exterior doors
- Luxury composite wide-plank flooring
- All interior & exterior trim included

Installation Requirements/Responsibilities:

- Site condition validation: Validate site conditions are within allowable values per pre-approved plan sets. Sites with extreme wind/seismic/snow OR in flood plane region/ steep grade may require site specific foundation & roof design
- Site preparation including foundation, utility preparation
- Site plan & local permitting approval including foundation, utility connection details, setbacks, easements, & roof design
- Crane/Telehandler Forklift for unit delivery & unfolding
- Unfolding of unit including structural & electrical connections between exterior wall, floor & ceiling panels
- Structural & utility connections of unit to site including foundation & roof installation
- Installation of heat pump water heater & outdoor HVAC Unit (factory provided)
- Finish work of unit per installation manual including exterior sealing of panel joints, trim, interior trim, flooring installation miscellaneous cabinetry, finishing touch-up & electrical device installation (all materials provided inside unit)