

## TRADICAL® HEMCRETE® PROTOTYPE HOME

### Urban Lifestyle Model



FRONT VIEW

**AREA: 2,260 square feet (2 levels)**  
**Design Prototype Features:**

*Tradical® Hemcrete® exterior shown clad in fiber cement siding with brick veneer accents.*

- Tradical® Hemcrete® has a negative carbon footprint.
- Tradical® Hemcrete® is biodegradable and recyclable.
- Natural materials enhance occupant health.
- Reduced energy use from thermal mass and high thermal performance.
- Achieves high level of air-tightness while being vapor permeable.
- Locks away CO<sub>2</sub> within the wall creating better-than-zero carbon building.
- High performance fire resistance.
- Efficiency of construction.
- Deep roof overhangs shade the windows in the summer and protect the exterior walls.
- Plan conforms to a two-foot grid minimizing construction waste.

*Options can be customized to site, energy goals, and aesthetic preferences.*



COVERED PORCH



AERIAL VIEW

## TRADICAL® HEMCRETE® PROTOTYPE HOME

### Urban Lifestyle Model



SIDE VIEW



FRONT ELEVATION



FIRST FLOOR PLAN



SECOND FLOOR PLAN