

TRADICAL® HEMCRETE® PROTOTYPE BUILDING

Urban Apartment / Condominium Model



AERIAL VIEW

AREA: 1,600 square feet (per unit)

Design Prototype Features:

Tradical® Hemcrete® exterior shown in a lime render finish with wood siding accents and a brick veneer cladding.

- Tradical® Hemcrete® has 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 CO₂ 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.

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

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