



UNIVERSITY OF COLORADO SOLAR DECATHLON 2005

8 / 16 / 2005 AS - BUILT SUBMITTAL

2005 University of Colorado Solar Decathlon Project Mission

To integrate natural materials and innovative technologies in an environmentally conscious, publicly accessible, energy efficient, modular home design.

Design Philosophy

The overall design philosophy of the CU team is to present to the public a home with broad market appeal that demonstrates the synergy of complementary architectural and engineering design. The CU team seeks to achieve these goals in the 2005 home through:

- repeatable, adaptable, and easy to construct solar home design,
- functionality that accommodates a wide range of lifestyles and users,
- cost effective integration of design and technology.

Five Primary Design Goals

- Natural materials
- Modularity
- Accessibility
- Innovation
- Energy Efficiency

