

Mission Statement

The Southern California Chapter of the Institute of Classical Architecture & Classical America (ICA & CA – SCC), in collaboration with Habitat for Humanity, announces a vernacular single family home design competition. The winning entries will be published in a vernacular architectural pattern book to be distributed by Habitat for Humanity. This pattern book will provide plans, elevations and sections which illustrate architectural elements and building details of five types of Southern Californian homes: Spanish Colonial Revival, English Colonial Revival, Craftsman, Mid-Century Modern and Contemporary. The goal of these designs is to inform and inspire affordable, neighborly, sustainable homes that can be readily built by Habitat for Humanity volunteers.

Criteria for Submissions

This competition is open to teams comprised of professionals and/or students in the field of architecture, interior design and landscape. There is no limit to the number of members in a team, but it is required that each team have a “Host” who is an ICA & CA member (a Host may be a firm or an individual). Each Host must complete and submit the Registration form.

Event Timeline:

February 16 th	Website up and running
March 16 th	Registration Deadline
April 16 th	ICA & CA – SCC Kick-Off Party for Habitat for Humanity (party, introduction, and question & answer session)
July 1 st	Deadline for Teams to submit final Pattern Book entries to ICA & CA - SCC (Presentation documents (hard copy) and PDF file on CD)
July 16 th	Final Event – Pattern Book entries displayed for public viewing and final judging Winners are to be announced at the Final Event

Pattern Book Synopsis

The Pattern Book is to serve as a reference manual when building Habitat homes. Your design should take the following criteria into consideration:

- a. Designs should be appealing, efficient, accessible and affordable for low-income families, and must demonstrate the use of recycled and donated materials along with the ease of volunteer labor in constructing homes.
- b. Designs should show strategies for creating privacy and an identity for each home while respecting neighboring houses built on typical semi-urban lots.
- c. Designs should incorporate the imaginative use of materials and methods for making the best use of the local climate, building materials, all forms of energy conservation and long-term sustainability.
- d. Designs must be of one of the authentic Southern Californian home types: Spanish Colonial Revival, English Colonial Revival, Craftsman, Mid-Century Modern and Contemporary.
- f. Designs must include accurate architectural details of the above styles.
- g. Designs must be able to be produced according to the building principles of Habitat for Humanity.*

***Habitat for Humanity Building Principles:**

- A. **Simple.** Habitat houses are modestly sized – large enough for the homeowner’s family needs, but small enough to keep construction and maintenance costs to a minimum.
- B. **Decent.** Habitat uses quality, locally available building materials. Trained staff supervise Habitat house construction and educate volunteers and partner families. House designs reflecting the local climate and culture.
- C. **Affordable.** The labor of volunteers and partner families, efficient building methods, modest house sizes and a no-profit loan make it affordable for low-income people around the world to purchase a Habitat for Humanity house.

For more info – please review link: <http://www.habitat.org/how/naexamples.aspx>

Format for Entries (Presentation documents (hard copy) and PDF file on CD)

- Color
- 11” x 17” paper size (horizontal format, all pages)
- Site plan (1/8” scale)
- Floor plan (1/4” scale)
- 4 exterior elevations (1/4” scale)
- 1 – 2 sections (1/4” scale)
- Architectural Details
- List of building materials
- Program (explanation of design intent) - Limit to 8-1/2” x 11” which is part of your 11” x 17”, 12 font type size.

**Your complete submission should be 10 pages maximum.
The name of the Host should be clearly marked on the CD.**

Format for Final Event Entries

TBD

Please send final Hard Copy, CD and Board submissions to Habitat for Humanity. All submissions must be clearly marked:

**ICA & CA – SCC / Habitat for Humanity Competition
HFH of Greater Los Angeles
17700 S Figueroa St
Gardena, CA 90248
(310) 323-4663**

Design Guidelines

Following is the pertinent information you will need when designing your Habitat home:

Site Conditions & Neighborhood Context

A typical Southern Californian neighborhood with neighbors to three sides in a semi-urban area. Submissions should demonstrate how your design respects its neighbors. Describe how your house relates to the orientation of the site and how it would fit in a “typical” neighborhood that you have researched.

Context: high-density interior lot with neighbors to three sides

Lot orientation: facing east

Lot size: 50’ x 100’

Topography: flat

Parkway: 5’ wide sidewalk, 5’ median

Setbacks: front 20’, side 5’ to 6’, rear 15’

Height Restrictions: less than 18’ high structure, side yard setback is 5’. More than 18’ high structure, side yard setback is 6’.

Two covered spots: tandem or side by side

House Conditions

- Single family detached, single story
- 1350 sq ft maximum
- Include a kitchen, 3 bedrooms (minimum), 1 – 2 bathrooms
- Two means of egress
- Wheelchair accessible (optional)
- \$150 / sq ft

Sustainability

Demonstrate that the house is sustainable or environmentally friendly. Provide at least one architectural or building element (construction detail). Passive Design, energy efficient materials and construction, energy efficient mechanical/insulation/electrical systems and interior environmentally sound products are encouraged.

Landscape

Demonstrate that the landscape is sustainable or environmentally friendly. Consider shade tree and shrub planting, drought resistant and native plantings, recycled materials and water conservation.

In summary, the goal for this pattern book is to provide “inspirational designs” that reflect Southern California’s architectural vernacular including Spanish Colonial Revival, English Colonial Revival, Craftsman, Mid-Century Modern and Contemporary. The winning entries for the aforementioned styles will be published in an exclusive design guide for Habitat for Humanity affiliates to reference when building a Habitat home that is efficient and affordable.