

Finalist Guidelines (F24)

Design Submission Deadline: May 17, 2010
Winner announced: May 28, 2010 (on website)

OVERVIEW:

This second stage of the competition is modeled after the design process at the collegiate level, with design reviews, critiques, and refinements, to arrive at a cohesive, improved complete design. Please visit www.SCHLUEBarchitecture.com/SDC.html for additional competition information, announcements, design project links, updates, downloads of the guidelines, or to email questions about the competition.

DESIGN PROGRAM:

Using the design for the 'Dream Home' submission, examine each of the five judging criteria in greater depth, to find areas of improvement. As an example in the integration of Green building materials, use the material or component in a way that enhances or becomes a defining feature of the design, such as Connor Brown's use of recycled shipping containers. The Green component in that design could not be removed or substituted with another material without significantly changing the design, thereby making the Green component an integral part the total design. Another example, in the presentation of the drawings to convey the design idea, compose perspectives to focus in on a critical feature, such as in Winona Li's interior images of the secluded breakfast nook and second floor sitting area. These spaces were the primary features that demonstrated the main design concept 'Unity of Family', since these are the areas the family members can gather to spend time together in their daily lives and with these two spaces highlighted within the perspectives, the design idea is graphically understood.

To help with the implementation of the five judging criteria, research the Farnsworth House, in Plano, Illinois, designed by Mies van der Rohe in 1951. His use of glass form within a steel framework has many parallels to your design and might be a consideration for refinements.

JUDGING CRITERIA:

1. Creativity and Innovation challenging the standards of conventional home design and lifestyles.
2. Integration of Green Building Materials in a strategic way that accentuates the home's design.
3. Translation of the Design Concept/Idea from the written statement into the home's design.
4. Incorporation of the home into the Site highlighting the defining features of this specific location.
5. Presentation and Clarity of drawings to convey the home's design graphically and legibly.

SUBMISSION FORMAT:

Design submissions to be maximum 24" x 36" drawing sheets (maximum 3 sheets per entry), either hand drawn on paper or drafted with a computer. Electronic sheets are to be submitted as PDF or JPG files on a CD. Animations (walk-thru, etc.) of the house are permitted, but not required, submitted as AVI or MPEG files on a CD and are to be no longer than 3 minutes in length (maximum 3 animations per entry).

Paper submissions to be labeled on the back of sheets with the Student Code from the Registration Form. Electronic sheets to include the Student Code in the file name. Student names and school names are NOT to appear anywhere on the submissions. Multiple entries from a class or school may be grouped together on a single CD or mailed together if on paper, preferably rolled in a tube to prevent folding.

Drawings to be scaled appropriately to be legible and fit within the sheet. Each submission MUST include:

1. Site Plan, showing house location, plantings and any special site features (i.e. vistas, barriers, etc.).
2. Floor Plan(s), showing spatial arrangements, furnishings, cabinetry, plumbing fixtures, appliances, etc.
3. Elevations and/or Perspectives, showing material finishes, textures, daylight shadows, etc.
4. Diagrammatic detail illustrating the use of green material(s) as a key feature in the house design.
5. Written Statement explaining the design concept and/or primary ideas (350 words maximum).

SUBMISSIONS:

Registration Forms can be scanned & emailed to: SDC@FINALmove.com
or faxed to: (801) 934-7868 or mailed to the address below.

Finalists design submissions are mailed to:

Matthew Schlueb
SCHLUEBarchitecture
1604 Settlers Grove Lane
Wexford, PA 15090+7623

RETURN OF DESIGN SUBMISSIONS:

Submission materials are returned on June 1, 2010 to the School Contact Person listed on the Registration Form. SCHLUEBarchitecture reserves the right to use design submissions for publication and/or future promotion of the Student Design Competition, without notification or compensation to the original author.