



The 2012 Young Designers' Scholarship Competition

Sponsored annually by Tidewater Builders Association

\$5,750 in continuing education assistance available

PLUS \$4,000 in equipment assistance to local high schools!

The Young Designers' Scholarship Competition is a house design contest for high school students interested in drafting, architecture or home building. This competition is for CAD designs only - no hand-drawn entries. The competition is open to any student currently enrolled in an approved drafting/design class in any public or private secondary school in Chesapeake, Franklin, Norfolk, Portsmouth, Southampton County, Suffolk, Virginia Beach or the Eastern Shore of Virginia.

Awards for Students

CAD (computer-aided design) category

First-place winner: \$2,000 continuing education assistance

1st honorable mention: \$750

Second-place winner: \$1,500 continuing education assistance

2nd honorable mention: \$500

Third-place winner: \$1000 continuing education assistance

The winners must use this financial assistance within 24 months of graduating from high school. The money can be applied to either two- or four-year college tuition or used, upon the Young Designers' Scholarship Competition Committee's approval, for financial assistance in a trade program. The money will be sent directly to the school or program of the student's choice and divided by semester. After the first semester's payment, subsequent payments will be made only after receipt of the student's transcript. There is no restriction on what the winners study, but they must maintain at least a 2.0 or equivalent grade point average in order to use the entire scholarship.

What's in it for participating schools?

The high school with the most entries meeting the contest criteria will win \$3,000 to be applied toward an equipment or material purchase for its drafting/design program. The school with the second-highest number of entries will receive \$1,000.

How can I enter?

Each student can submit one entry only to: 2011 Young Designers' Scholarship Competition, Tidewater Builders Association, 2117 Smith Ave., Chesapeake, VA 23320. **The deadline is 5 p.m., Monday, April 30, 2012.** No entries will be accepted after this deadline.

The winners and their instructors will be notified as soon as the judging is completed. The first-place entries will later be on display at Tidewater Builders Association's office and Homearama 2012. A list of winners will be e-mailed to all participating schools after the judging is completed.

All other drawings should be picked up by a school representative at the TBA office by May 7, 2012. Office hours are 9 a.m. - 5 p.m. After that time, any drawings not picked up will be discarded and TBA will assume no responsibility for them.

What will the judges be looking for?

A panel of judges, all professionals in the design and home building professions, will carefully review each entry, looking for:

Creativity Functional design Presentation quality

Note: To view winning entries from 2011, please log on to our website: www.tbaonline.org and click on scholarships.

What should I design?

You have been hired for an exciting new residential project. Your client, Mr. and Mrs. Charlie Butler, desire a home that has 2,500-2,900 square feet of enclosed, heating area, complimented by an attached 1-2 car garage. The house finishes must be stone, brick, or cement-based siding. The home must be two story. The house is to be designed for Mr. and Mrs. Butler and their two children, Chandler (six years old) and Michael (eleven years old). Please note the Butler's homesite is located on a fresh water lake that is at the back of the property.

Lot size... 125 feet wide and 200 feet deep

Building setbacks... 15 feet side yards, 30 feet front yard, 30 feet rear yard

Maximum building envelope... 95 feet x 140 feet

Height restrictions... 35 feet

The Butler Family would like their home to include at least two Green Building practices... for example, the use of a geothermal heating and cooling system. You may go all green if you prefer.

The Butler's are big historians. They want their new home to be designed with the influence of one of the following architects/designs below.

- Gustav Stickley (1858-1942) Craftsman
- Frank Lloyd Wright (1867-1959) Craftsman/Mission
- Robert A. M. Stern (1939 – current) Neo classical
- Richard Meier (1934-current) Modern
- Thomas Jefferson (1743-1826) Jeffersonian/Greek Revival/Palladian
- Le Corbusier (1887 – 1965) Modern

Criteria for submission

1. Mount your drawings on three foam core boards (available at any art supply store), securely taped together to form two hinges. The final presentation when opened will measure 36-by-96 inches, maximum size.

*Enlargements can be made at Kinko's copy center, Ridgeway's or Hackworth Reprographics.

2. Color renderings can be included in your presentation but will have no impact on the judging.

3. The following must be included on your presentation-type drawing:

___ Show overall exterior dimension lines on site plan only

___ Gross square footage of living space

___ Label room names and individual room sizes, preferably wall filled or hatched lines on floor plans

___ Label elevations and floor plans

___ A title: "2012 Young Designers' Scholarship Competition"

4. Under the title, in 50-100 words or less, please specify the architect/design that influenced your entry.
5. You must fill out the information sheet accompanying this entry form, put it in a plain envelope and tape it securely to the back of your entry. Do not put a name or any other identification on your entry! All envelopes will remain sealed until the judging is completed.

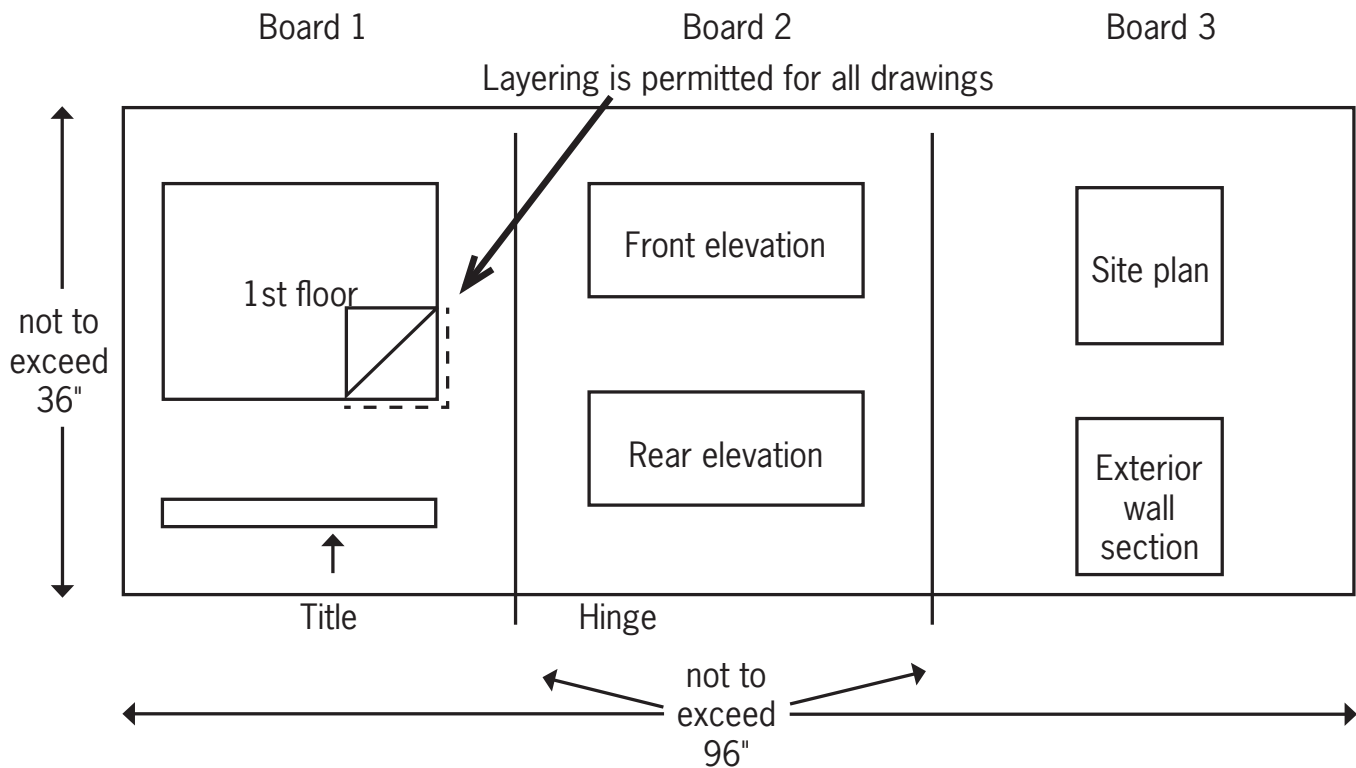
Please note! The judges will disqualify your entry if all criteria have not been met.

Scale

Site plan	1 inch = 20 feet	Front elevation	1/4 inch = 1 foot
Floor plans	1/4 inch = 1 foot	Rear elevation	1/4 inch = 1 foot
Exterior wall section from foundation to roof	3/4 inch = 1 foot		

The layout arrangement, as shown here, must be adhered to on all entries. Drawing sizes on this layout guide are general sizes only. (Break lines can be used to allow your section drawing to fit the presentation board.)

A sample layout (not to scale)



Before you submit your entry, have you...

- | | |
|--|--|
| <input type="checkbox"/> Met the design problem correctly? | <input type="checkbox"/> Used the proper presentation materials? |
| <input type="checkbox"/> Labeled your drawing properly? | <input type="checkbox"/> Attached your sealed envelope with completed information sheet? |

Deadline: 5 p.m., Monday, April 30, 2012

Call TBA for more information (305-9018) www.tbaonline.org

2012 Young Designers' Scholarship Competition
Student Information Sheet
PLEASE PRINT CLEARLY

Name:

Address:

City, State, Zip:

Phone number:

Email Address:

Parents' Name:

High School:

Instructor's First and Last Name:

Instructor's Email address for winner notification:

Class Name:

High School Graduation Year:

**This information must be put in a
sealed envelope and attached to the
back of your contest entry!**