

# Polk County Builders Association



## Model and Blueprint Competition 2010

April 26, 2010

**Teachers:** Submit entries for the PCBA Model and Blueprint Competition at PCBA office.

### Categories:

1. Basic Drafting are required as a minimum to include: (additional details are encouraged)
  - a) All elevations (front, rear, and both sides)
  - b) Foundation plan
  - c) Full dimension floor plans to  $\frac{1}{4}'' = 1''$  or  $\frac{1}{8}'' = 1''$  scale.  
(This category is meant for beginning year drafting students)
  
2. Advanced Drafting are required as a minimum to include: (additional details are encouraged)
  - a) Foundation plan
  - b) All elevations (front, rear, and both sides)
  - c) Full dimension floor plan which must include:
    - a) Electrical Plan
    - b) Plumbing details on plan
  - d) Wall sections and full dimensions to  $\frac{1}{4}'' = 1''$  scale.  
(This category is meant for 2<sup>nd</sup> and 3<sup>rd</sup> year drafting students)
  
3. Model Home, Basic and Advanced:
  - a) The student must submit a blueprint with the model. The model should match the drawing.
  - b) The student may enter the drawing into the blueprint competition.
  - c) The models may be done individually or by a group.

**The prints may be hand drawn or computer generated in any category.**

It is recommended that all drawings details meet the 110 mile per hour wind load as required by building codes.

**Awards:** Awards will be given by Polk County Builders Association.

### Important dates:

Submission date: April 26, 2010

Closed Judging: April 28, 2010

Reception date: May 18, 2010

(Leave Blueprints & Models to be displayed at SEBC in July 2010)