

CAD ARCHITECTURAL PROJECTS - RATING SHEET

Please place a copy of the rating sheet for each project entry at the front of the report folder.

Contestant Number _____
drawing

All drawings should contain the elements of a professional drawing

| Judging Criteria | Points Allowed | Points Awarded | Criteria Total |
|---|----------------|----------------|----------------|
| COVER SHEET (5 Points) | | | |
| Perspective or diametric elevation drawing of the house | 1-5 | | |
| SITE PLAN (10 Points) | | | |
| Shows legal description, the size of the lot and/or survey bearings | 1-3 | | |
| Location of the house on the lot shown with setback dimensions on all sides | 1-2 | | |
| Shows dimensions of all sidewalks, driveways, concrete, or special features | 1-3 | | |
| Labels identify features and help clarify the drawing | 1-2 | | |
| FLOOR PLAN (30 Points) | | | |
| Floor Plans contain elements of good design and meet industry standards | 1-10 | | |
| Shows all interior and exterior dimensions needed to build the house | 1-10 | | |
| Labels should be placed on all rooms, doors, windows, features, and appliances | 1-5 | | |
| Notes are readable and help explain the features, materials, and construction | 1-5 | | |
| ELEVATIONS (20 Points) | | | |
| Each view should be labeled and show dimensions for grade, floor lines, roof pitch, etc. Front | 1-5 | | |
| Rear | 1-5 | | |
| Left | 1-5 | | |
| Right | 1-5 | | |
| ROOF PLAN (10 Points) Must match elevations and plan | 1-5 | | |
| Shows details related to roof materials, pitch, overhang, etc. | 1-5 | | |
| FOUNDATION PLAN (10 Points) | | | |
| SLAB: Shows perimeter and interior beam locations (Uses correct line types) | 1-3 | | |
| Dimensions are readable and organized | 1-3 | | |
| Labels identify sizes and types of materials | 1-2 | | |
| Section views are evident and correctly drawn | 1-2 | | |
| PIER AND BEAM: Pier locations are shown and dimensioned | 1-3 | | |
| Beams and joists are shown in proper position and quantity | 1-3 | | |
| Labels indicate materials (wood, engineered wood, etc.), sizes and length. | 1-2 | | |
| Shows a Detailed drawing of piers with dimensions and notes. | 1-2 | | |
| WINDOW & DOOR SCHEDULE (15) | | | |
| (1-10) May be chart or graphic, shows details, and references the symbols on floor plan. | 0-15 | | |
| NOTEBOOK Enter Score from the Job Exhibit Notebook Grading Rubric 300 points possible | 300 | | |
| 400 Total Points | | | |
| Judges Remarks: | | | |
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