



## CAD SHOOTOUT EVALUATION FORM

Name: \_\_\_\_\_ School: \_\_\_\_\_ Level I or II

**Architectural or Mechanical (circle one)**

### RULES AND REGULATIONS CHECKLIST

Check items/requirements met:

- \_\_\_\_\_ 1. The completed drawing will be 8 1/2" x 11.  
\_\_\_\_\_ 2. The printed drawing must be to scale.  
\_\_\_\_\_ 3. Each student will be provided a drawing (including title block) to be produced with the CAD system. (NOTE: Each entrant will receive the same drawing to produce through the use of an overhead projector.)

The only equipment allowed for the event is:

- \_\_\_\_\_ 4. Any standard computer system  
\_\_\_\_\_ 5. Input device such as mouse, graphic tablet, or light pen  
\_\_\_\_\_ 6. Any standard CAD software  
\_\_\_\_\_ 7. Output device such as a plotter or printer for drawing printout.

(NOTE: Final drawing printing time isn't included in drawing production time.)

(NOTE: Draft prints are included in the drawing production time.)

### JUDGE SCORING

The Rating Scale is 0 to 200.

\_\_\_\_\_ Total Minutes of Drawing Production (NOTE: Each minute of drawing production costs 1 rating point)

\_\_\_\_\_ Total Mistakes multiplied by 5 (NOTE: Each mistake on the drawing cost 5 rating points)

\_\_\_\_\_ **TOTAL SCORE (200 POINTS MINUS PRODUCTION MINUTES & MISTAKES)**

\_\_\_\_\_ **ANY RULES AND REGULATION CHECKLIST VIOLATION (-20 POINTS)**

\_\_\_\_\_ **ENTRANT RANKING**

