



## Technical Drafting

*Oregon State Championships 2021*

### Review Technical Standards

This contest will follow the “Standards and Competencies” outlined within the SkillsUSA Technical Standards (virtual). Review the contest’s technical standards prior to competing.

### Set Up Contest Space and Materials

- Contestants will need a computer with a CAD program of their choice.
- They should create a drawing or layout for B size paper with title block before the start of the contest. See PDF for exact specs. (Technical Drafting, Novice CADD and Architectural Drafting all share the same title block specs.)
- Be sure the contestant knows how to print to a PDF file, locate that pdf file and submit a file.
- The judges will only open the designated number of pages.

### Complete the Contest

- The contest topic will be posted on Friday at 3 p.m. of SLSC, and the final design submission will be due in the Championships Hub at 6 p.m. on Friday of SLSC.

### Complete the Contest Submission

#### Skill Demonstration

Contestants will be provided with a copy of the problem they are to solve over a three hour period of time. Contestants will provide their solutions to the B size layout in the allowed number of pages (not # of PDFS), print to a PDF file of all appropriate pages to submit a single pdf of their solution. Single PDF with multiple pages is preferred but not required. Judges will only take into account the first pages they view *ie. If the contest asks for three (3) pages but six (6) are submitted, only the first three (3) pages, not files, the judges view will be considered. Follow the instructions.*

### Submit Contest Submission

Submit the following:

- PDF's of the solution to the problem.
- One-page typed resume

Spec Sheet:

