



Youth Performing Arts School  
Department of Design and Production

**Drafting Class:**  
Working Drawings

**Project:**

- Do a drafting on 8 1/2 x 11 paper of a 4x8 traditional soft cover flat in 1" scale

**Process:**

- Start by planning out the space to include the drawing and notes in order to keep things centered
  - Orient the paper in portrait
  - Include a 1/4" border and a 1/2" title block at the bottom with 4 equal spaces
  - Draw the perimeter of the flat and leave space for notes on the right side
- Draw everything in 1" scale and in 4H lead
  - Draw all of the frame- rail, styles, toggles (2' centers), corner blocks and keystones
  - Sketch in all dimensions needed
  - Sketch in a box for the notes
  - Guidelines in title block for words (Name, Drafting, Traditional Flat, Date)
- HB and 2H all necessary lines
- Create all wording in HB
- Write all notes that are necessary to build the flat (material, fasteners, etc)

**\*\*\* Keep the drawing clean and neat and include all necessary info to build the flat\*\*\***