

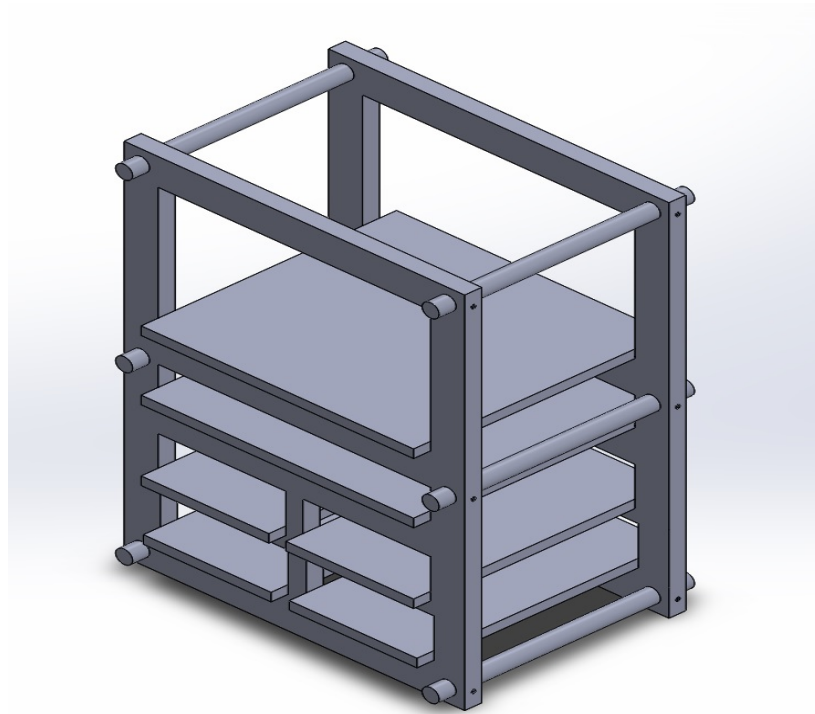
CAD Project – Entertainment Stand

Project Description:

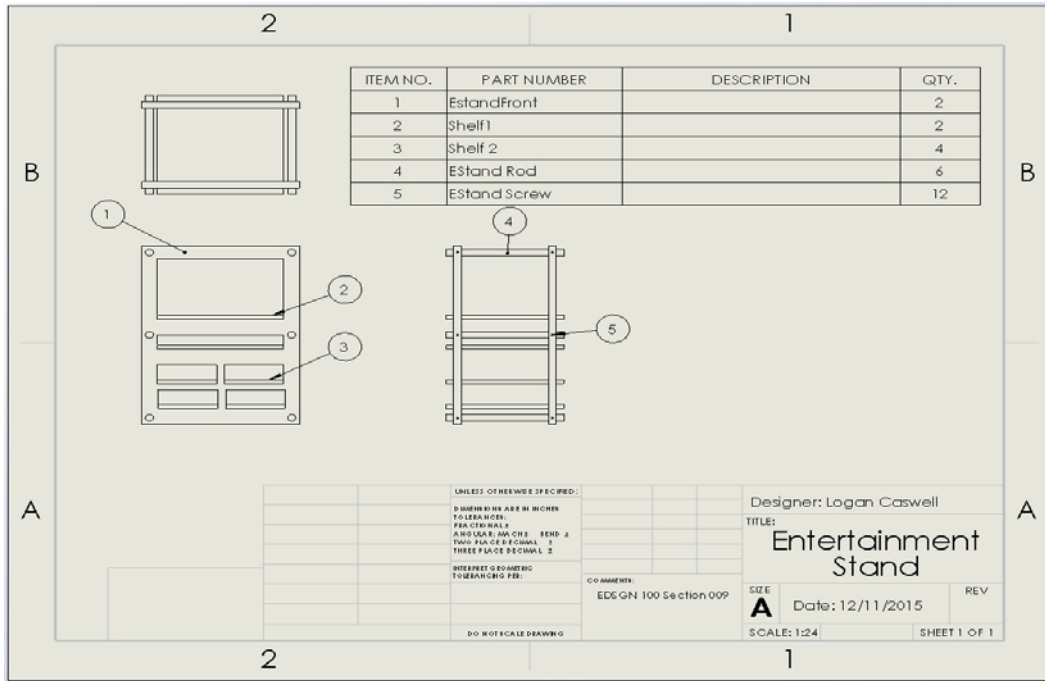
Design an entertainment center for a contemporary house, subject to the following specifications:

- Is shipped in a box of compact size.
- Is assembled easily.
- Easy to move around.
- Is stable against tipping in normal use.
- Provides minimum compartments for a 36" TV, digital box, amplifier, and center speaker, etc.
- Is aesthetically pleasing to the eyes.

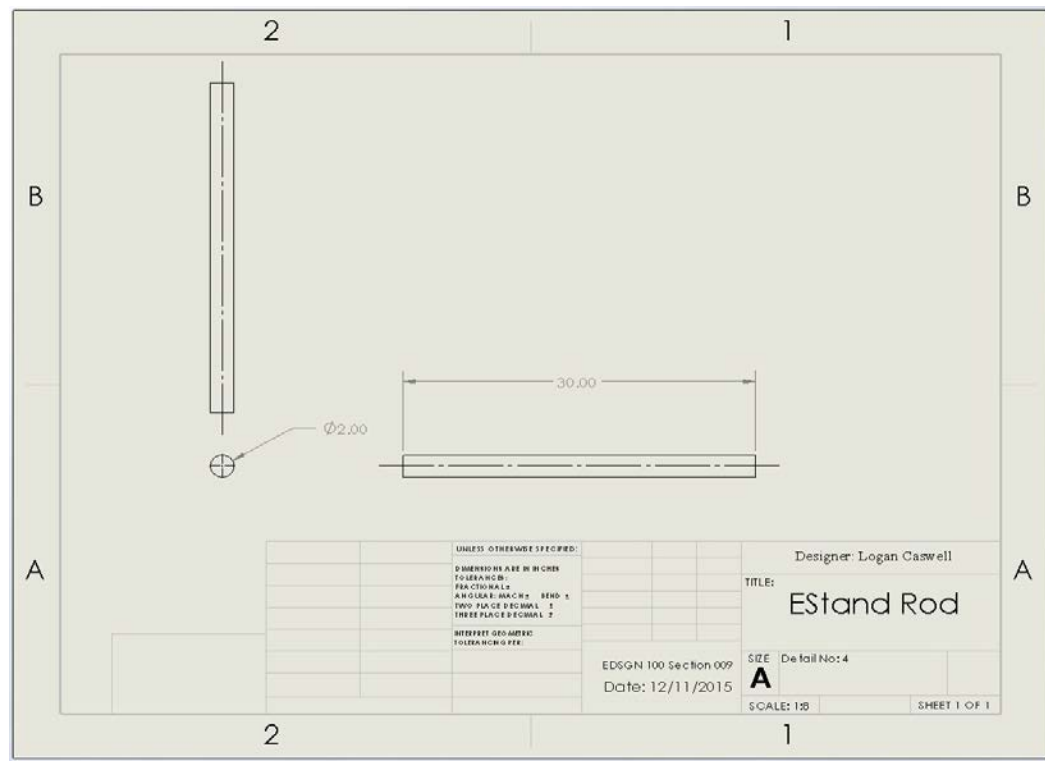
3D Model:



Assembly Drawing:



Detail Drawings:



Design Features:

This entertainment stand features a relatively simple, modern design. It is capable of storing a 36 in TV and several other accessories. The assembly is simple and only requires 12 screws. 6 rods hold the front and back of the TV stand together. The shelves come in 2 different sizes, the larger ones are the upper 2 shelves and the smaller ones are the lower 2 shelves. The shelves do not need to be screwed in, and fit tightly on the TV frame. This simple yet elegant TV stand can be packed into a compact box.