Project 1

The Amazing Murphys

Info:

The Amazing Murphys are an upcoming yodeling group touring North America. They consist of 4 members who yodel in a barbershop quartet fashion, meaning each of the 4 have a distinctly different vocal range (high, medium high, medium low and low). They travel with no band, but do require backup instrumentals and will provide music CDs. Because of the outrageous vocals of the group, they have indicated their need to have the ability to control speakers on the left side, right side, center, and a subwoofer. In their technical rider, they have requested a corded microphone for each of the group members and two (2) stereo CD players for their instrumentals. The Studio Theater venue can provide all the necessary microphones, CD players, a mixing board with 16 inputs and 4 outputs, 2 single channel amplifiers and 4 two channel amplifiers, up to 8 full range speakers and 2 subwoofers.

Assignment:

Make a speaker plot and system diagram for The Amazing Murphys in the space provided. A ground plan, elevation and perspective view have been provided. You may draw directly on the plan and elevation drawings or use a drafting program if you are familiar with one. The perspective is simply for extra clarification. Please note the soft goods (curtains) placement and factor your speaker locations accordingly. Speakers may be hung in the air or placed on the ground. Please note there is more than one correct answer.

Due date:

Either hard copies or digital copies are to be turned in by the beginning of class May 26th 2021. Digital copies may be emailed to [brandon.lettow@fscj.edu](mailto:brandon.lettow@fscj.edu) (before class)