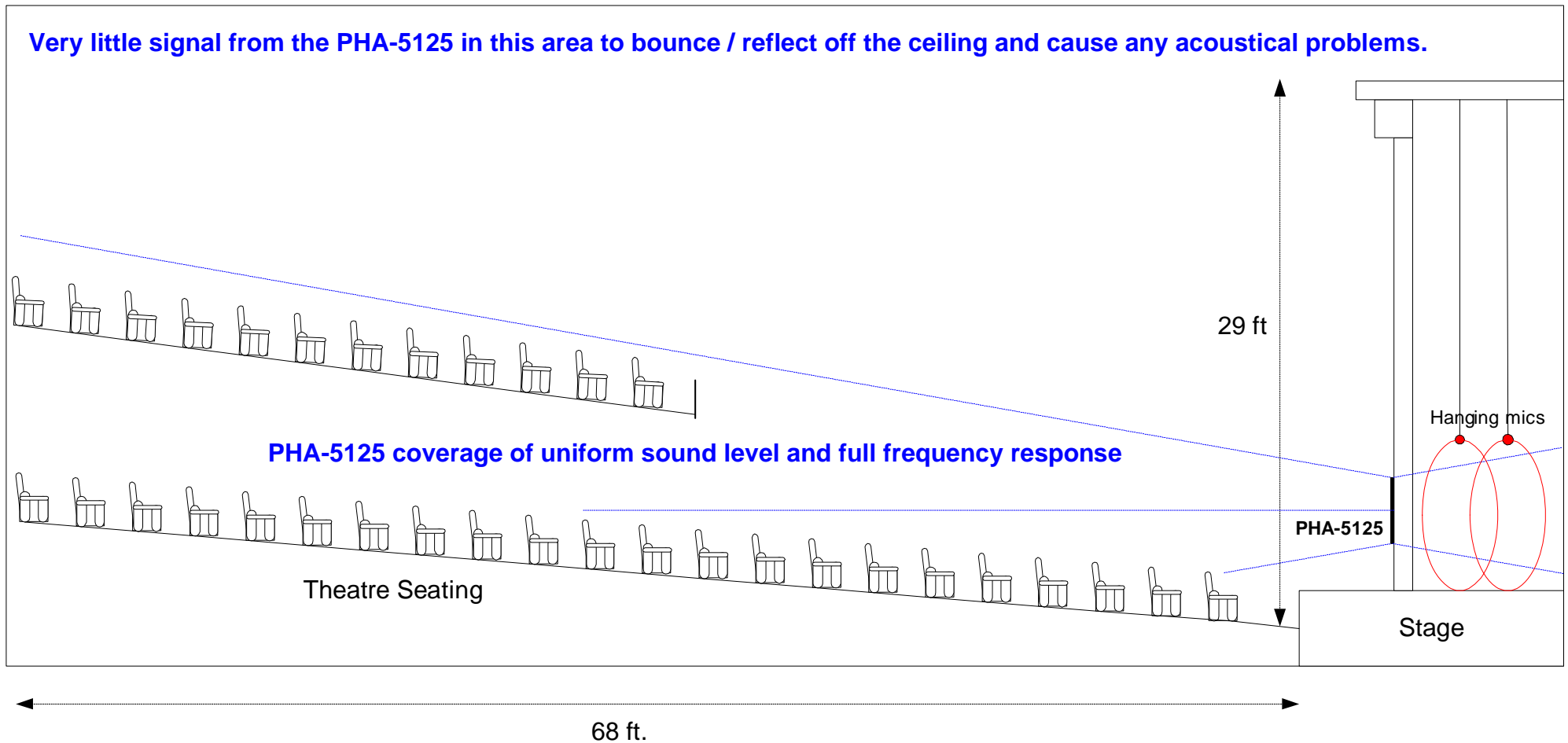
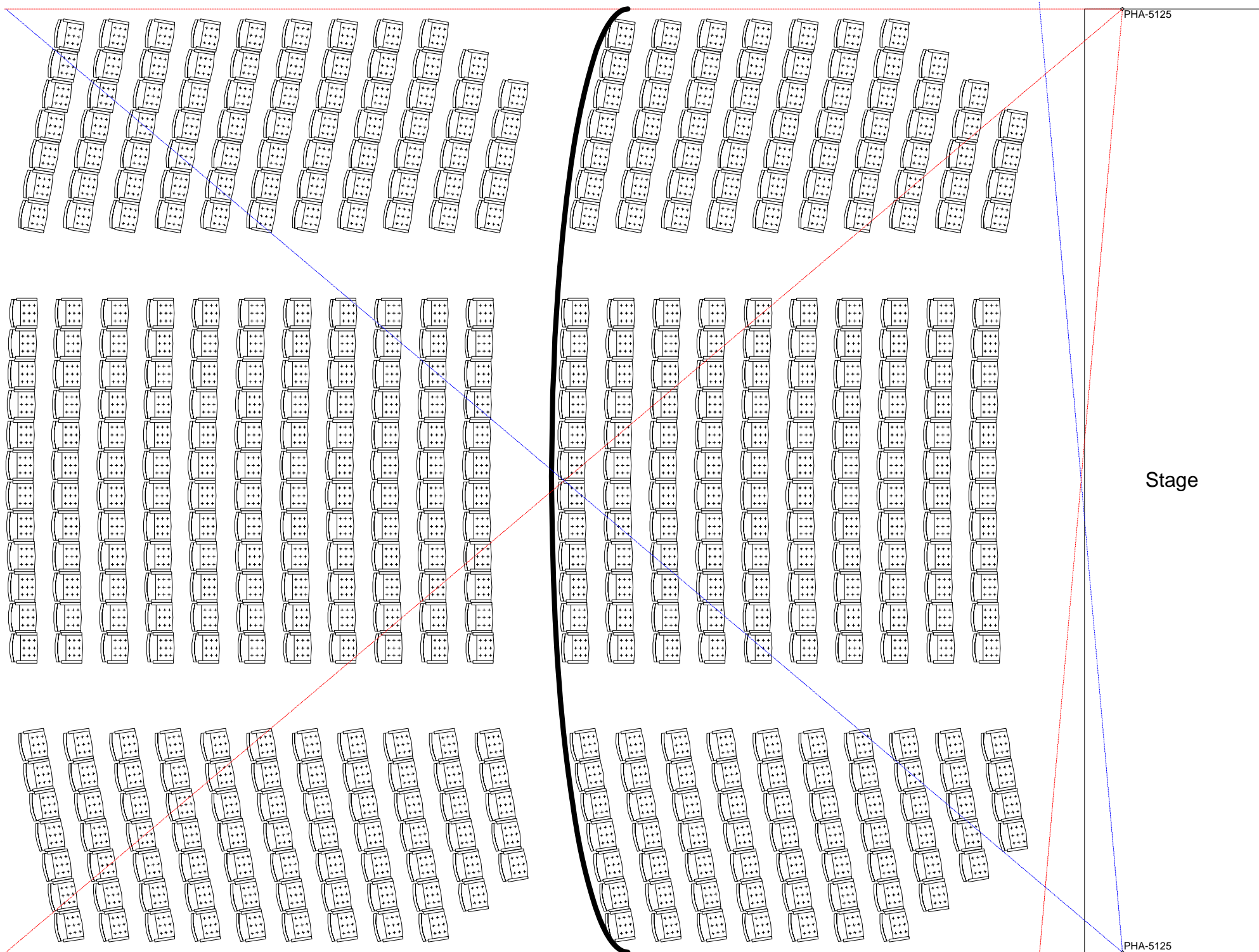


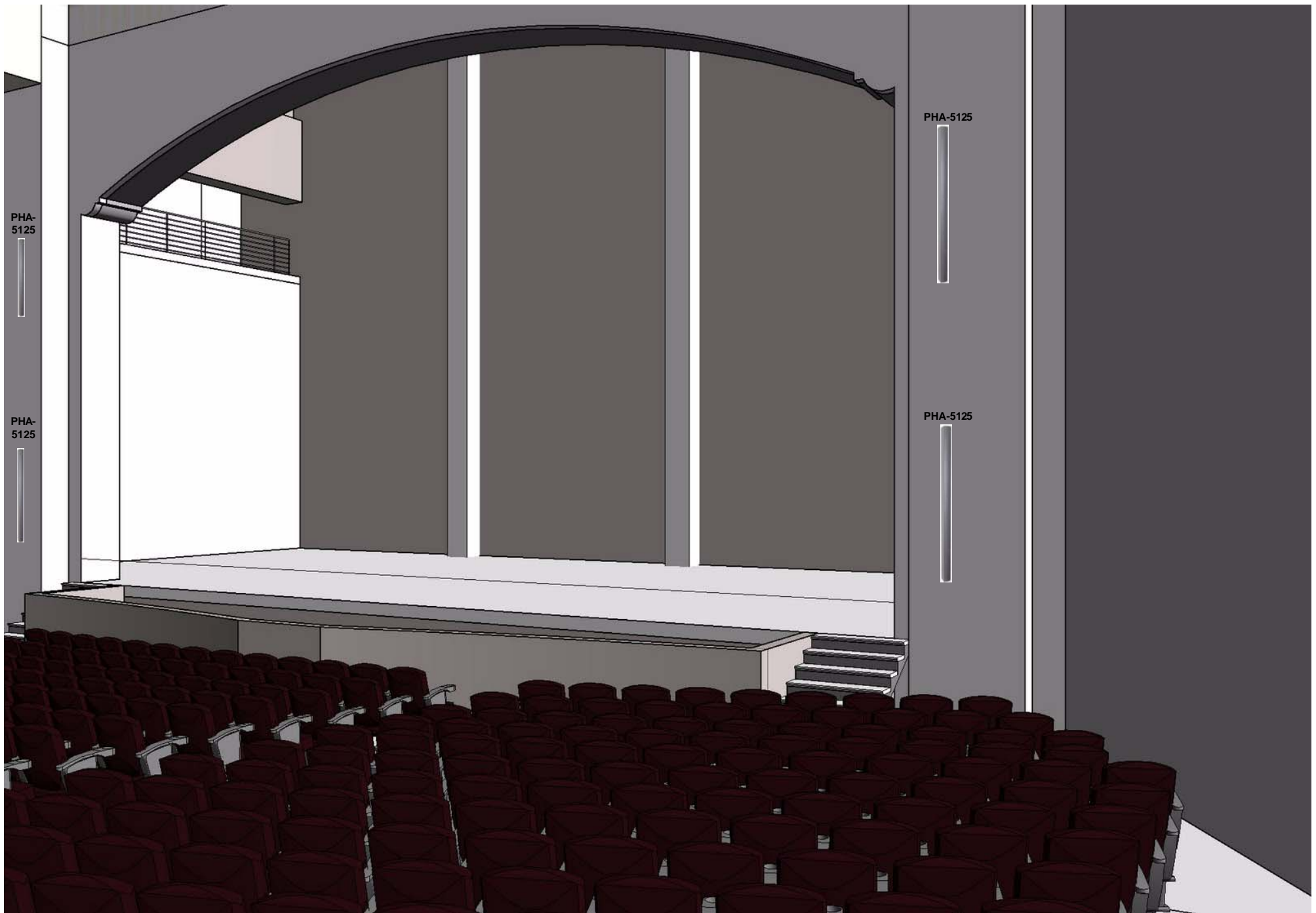
## Application of PHA-5125 line-array speakers in a live theater/auditorium



### **NOTES:**

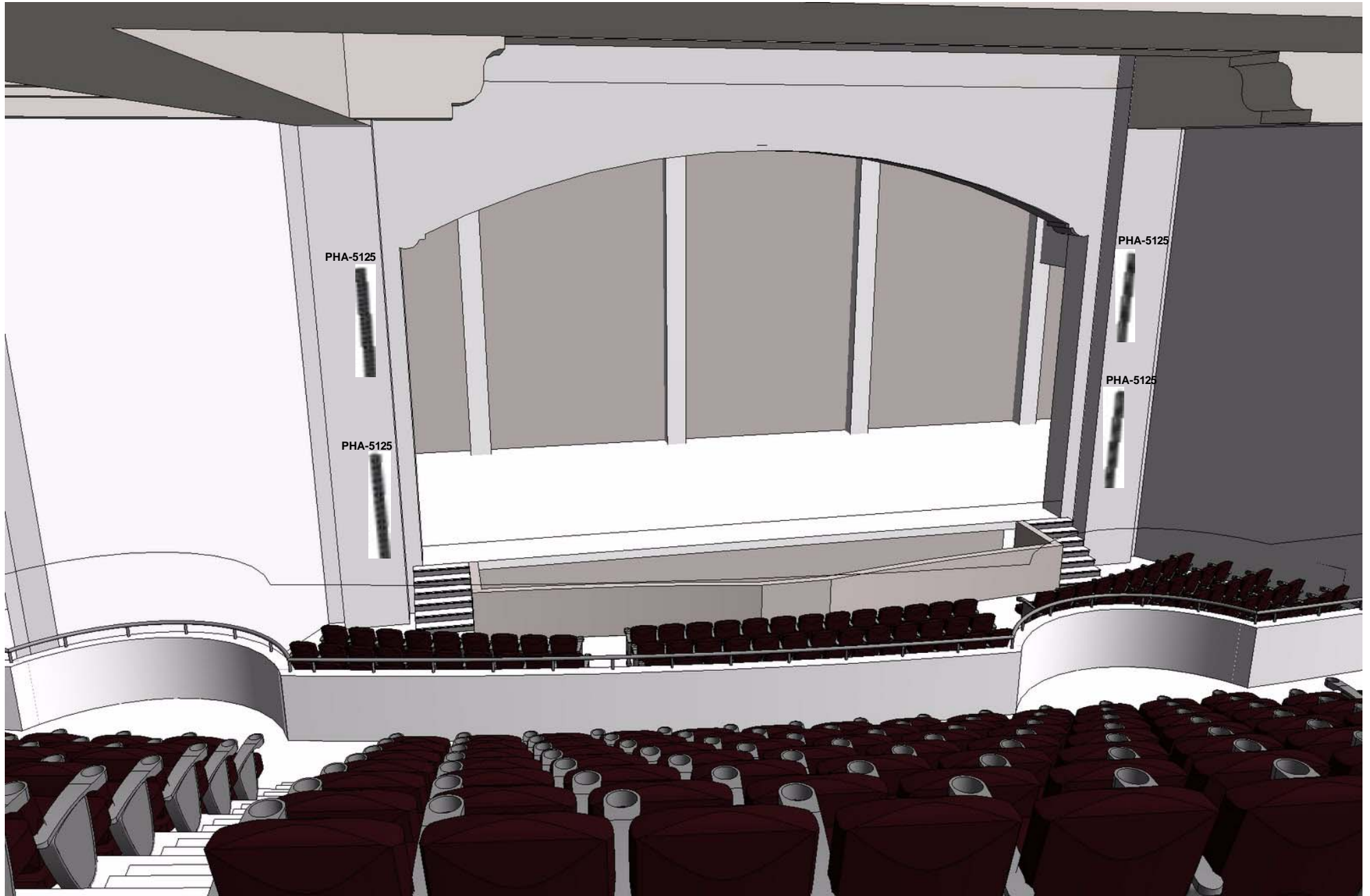
- 1) Mount the PHA-5125 speakers vertically in each corner at about 2 ft. above the stage floor or 1 ft. above the head height of the person sitting in the third row.
- 2) Hanging microphones at a height of 8 ft. or more from the stage floor will not pick up signal from the PHA-5125 preventing any feedback. Also for podium and stand microphones, which are very directional will be facing opposite to the PHA-5125 preventing any feedback.



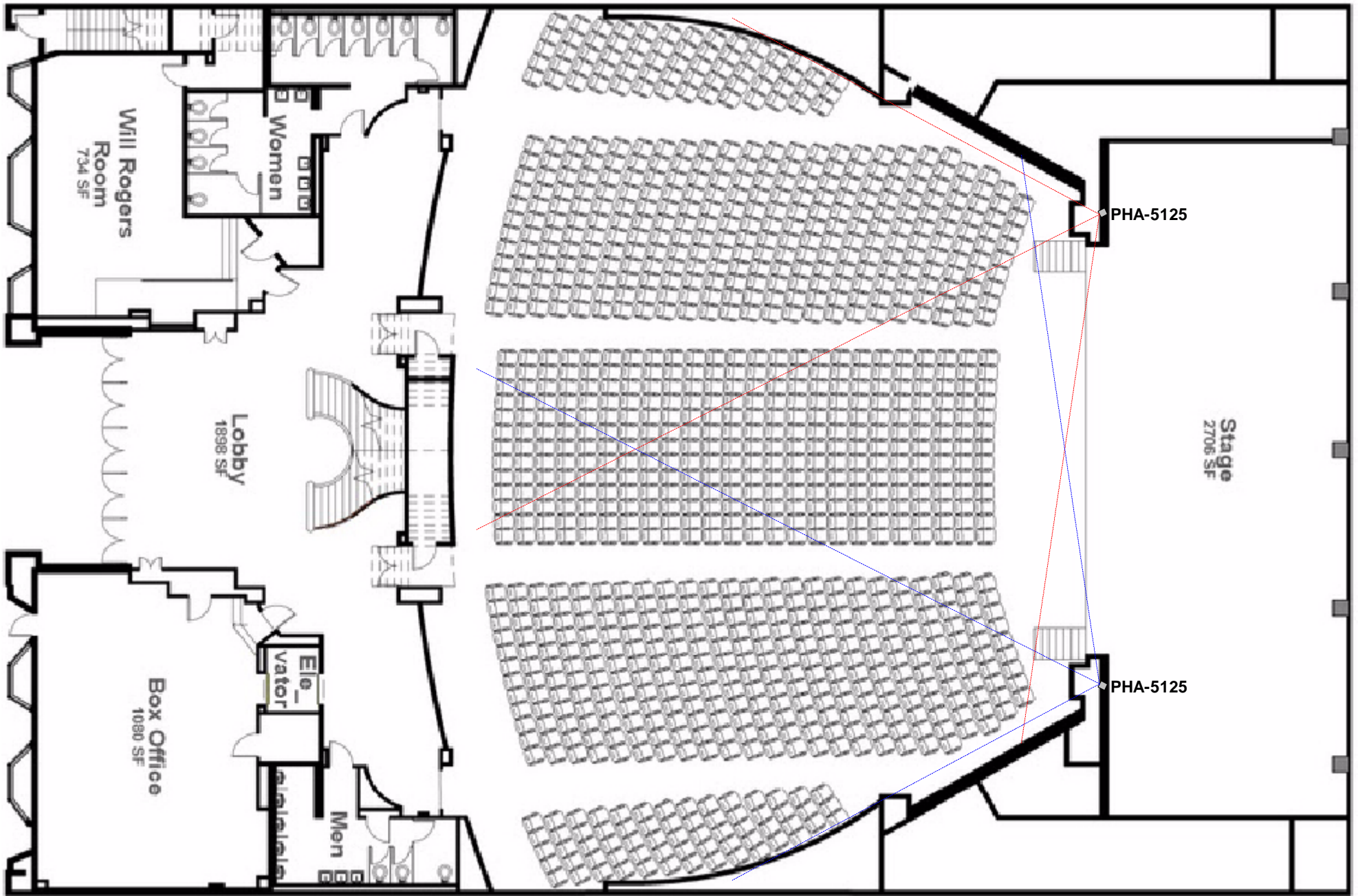


**NOTES:**

For the main stage level, mount the PHA-5125 speakers vertically in each corner about 2 ft. above the stage floor or 1 ft. above the head height of the person sitting in the third row. For the Mezzanine level, mount the PHA-5125 at the proper elevation vertically. Add required number sub-woofers, cross-over, equalization and power amplifiers for the space.

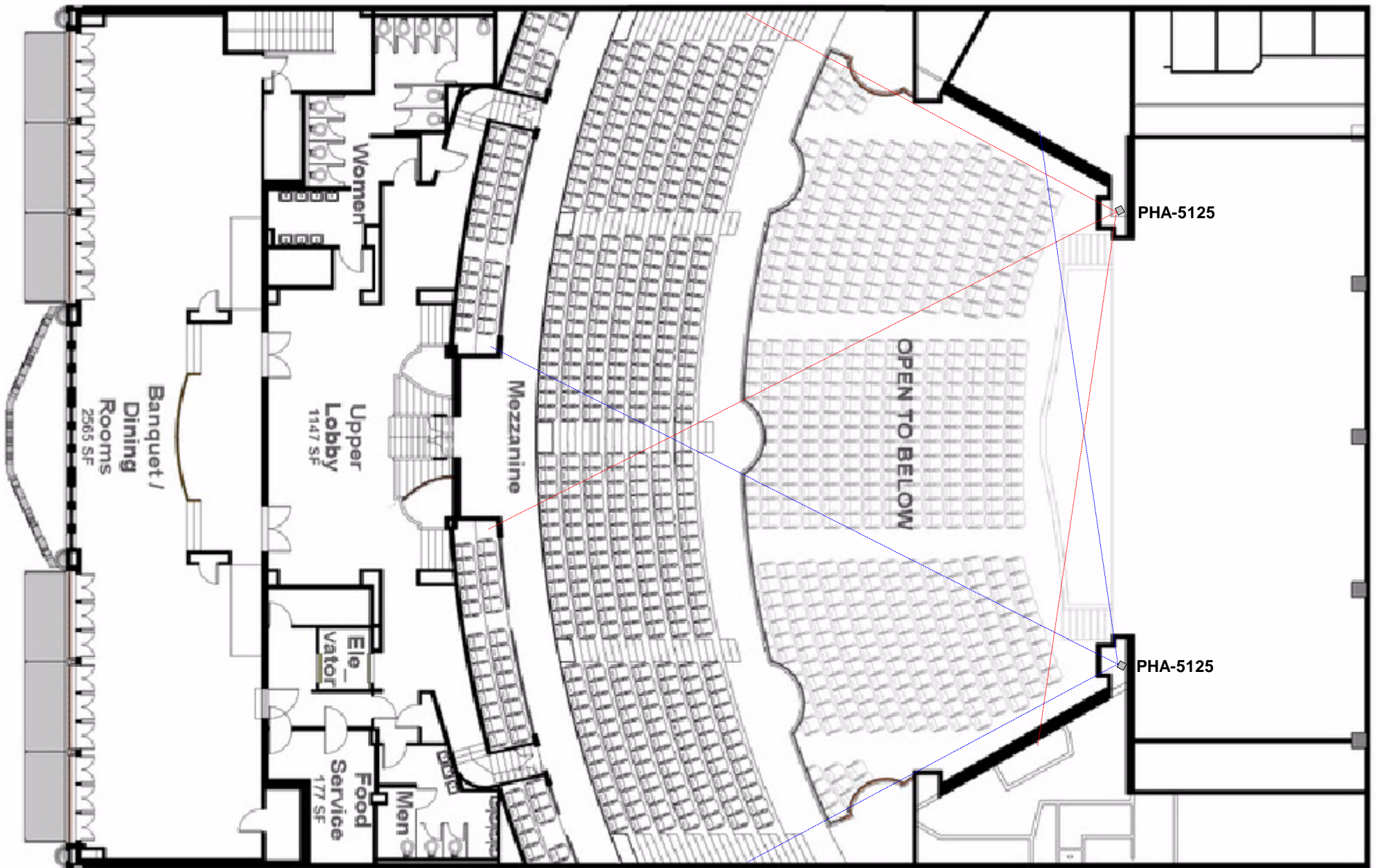






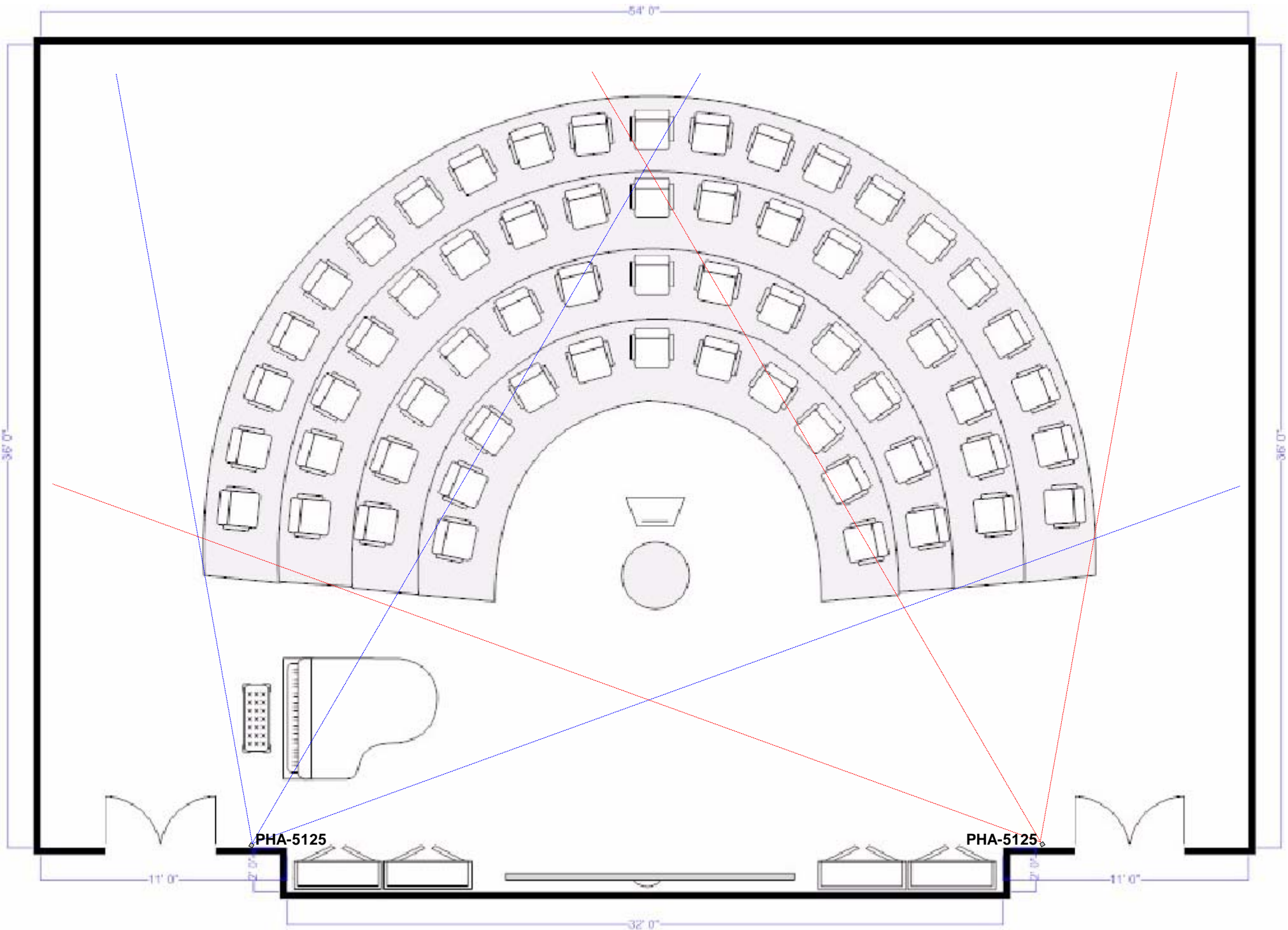
**NOTES:**

For the main stage level, mount the PHA-5125 speakers vertically in each corner at about 2 ft. above the stage floor or 1 ft. above the head height of the person sitting in the third row. For the Mezzanine level, mount the PHA-5125 at the proper elevation vertically. Add required number sub-woofers, cross-over, equalization and power amplifiers for the space.



**NOTES:**

For the main stage level, mount the PHA-5125 speakers vertically in each corner at about 2 ft. above the stage floor or 1 ft. above the head height of the person sitting in the third row. For the Mezzanine level, mount the PHA-5125 at the proper elevation vertically. Add required number sub-woofers, cross-over, equalization and power amplifiers for the space.







**NOTES:**

- 1) Mount PHA-5125 speaker in each corner and angled towards the center of the theater. The speaker should be placed about 6 ft. above the ground level. Add sub-woofers as needed for the space and place them appropriately.
- 2) Active cross-over with DSP, equalization and amplification for the PHA-5125 and sub-woofers as required.