

There are 2 buildings at the Jefferson Yarn building and the information is as follows:

The 20,000 SF building is a metal building with rigid frame & interior columns. The roof is a typical standing seam metal roof with the standard 3 – 4” of insulation. Below is the current interior heights to certain elements:

- 13’-6” to the bottom of the main sprinkler pipe (at lowest point)
- 14’-0” to the bottom of the rigid frame at the bent (near exterior walls)
- 15’-11 ½” to the bottom of the roof purlins at the bent (near exterior walls)
- 15’-8 ½” to the bottom of the rigid frame at the building ridge line
- 17’-6” to the bottom of the roof purlin at the building ridge line

If someone were looking to place an acoustical ceiling in this space, the maximum height would be approximately 13’-0” where the sprinkler main pipe is located and possibly higher in other sections where the sprinkler branches are located.

The 52,000 SF building is constructed with masonry exterior walls and interior columns & beams supporting steel bar joists and metal decking with tapered insulation meeting the current energy code. A new white membrane roof has been installed.

- 12’-0” to the bottom of the main sprinkler pipe (at lowest point)
- 12’-10” to the bottom of the roof beams (both column lines closet to the exterior walls)
- 13’-0 ½” to the bottom of the roof bar joists (both bays closest to the exterior walls)
- 14’-8 ½” to the bottom of the metal roof decking (both bays closest to the exterior walls)
- 13’-10 ½” to the bottom of the roof beams (at the middle column line)
- 14’-1 ½” to the bottom of the roof bar joists (at the middle column line)
- 15’-11 ½” to the bottom of the metal roof decking (at the middle column line)

If someone were looking to place an acoustical ceiling in this space, the maximum height in the bays closest to the exterior walls would be 11’-6” and could max out at about 12’-6” more towards the middle of the building.