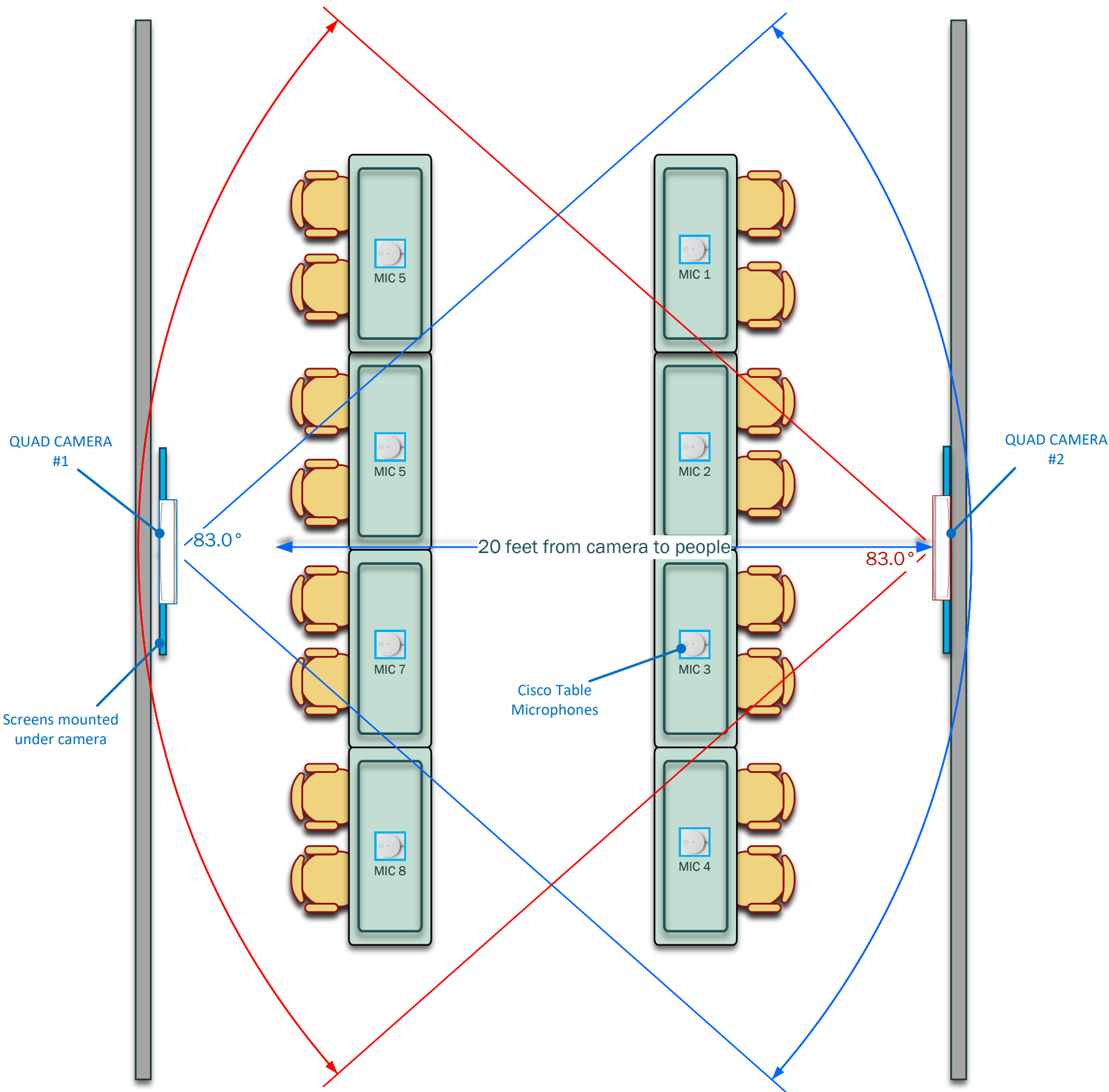


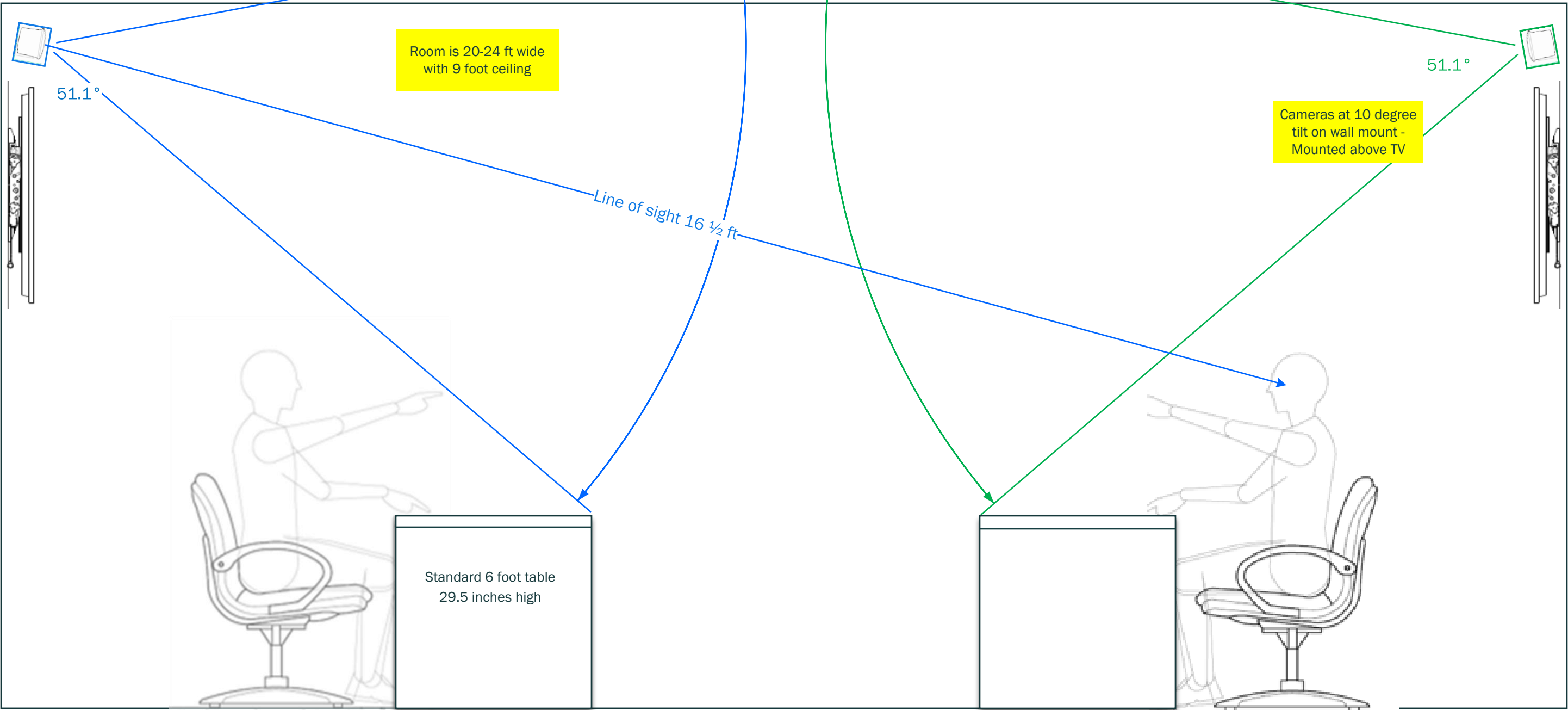
MICROPHONE-BASED CAMERA SWITCHING
Camera and screens are mounted on the side walls, with the camera above the screens: the lens at 8 ½ to 9 feet high. Each Quad Camera shoots across the room at the people on the other side. In spite of the height of the camera, the image is very natural, as the angle is well within the camera specification.
THIS IS PLAN NUMBER 1 – SEE NEXT PAGE



Microphone-based Camera Switching

Camera and screens are mounted on the side walls, with the camera above the screens: the lens at 8 ½ to 9 feet high. Each Quad Camera shoots across the room at the people on the other side. In spite of the height of the camera, the image is very natural, as the angle is well within the camera specification.

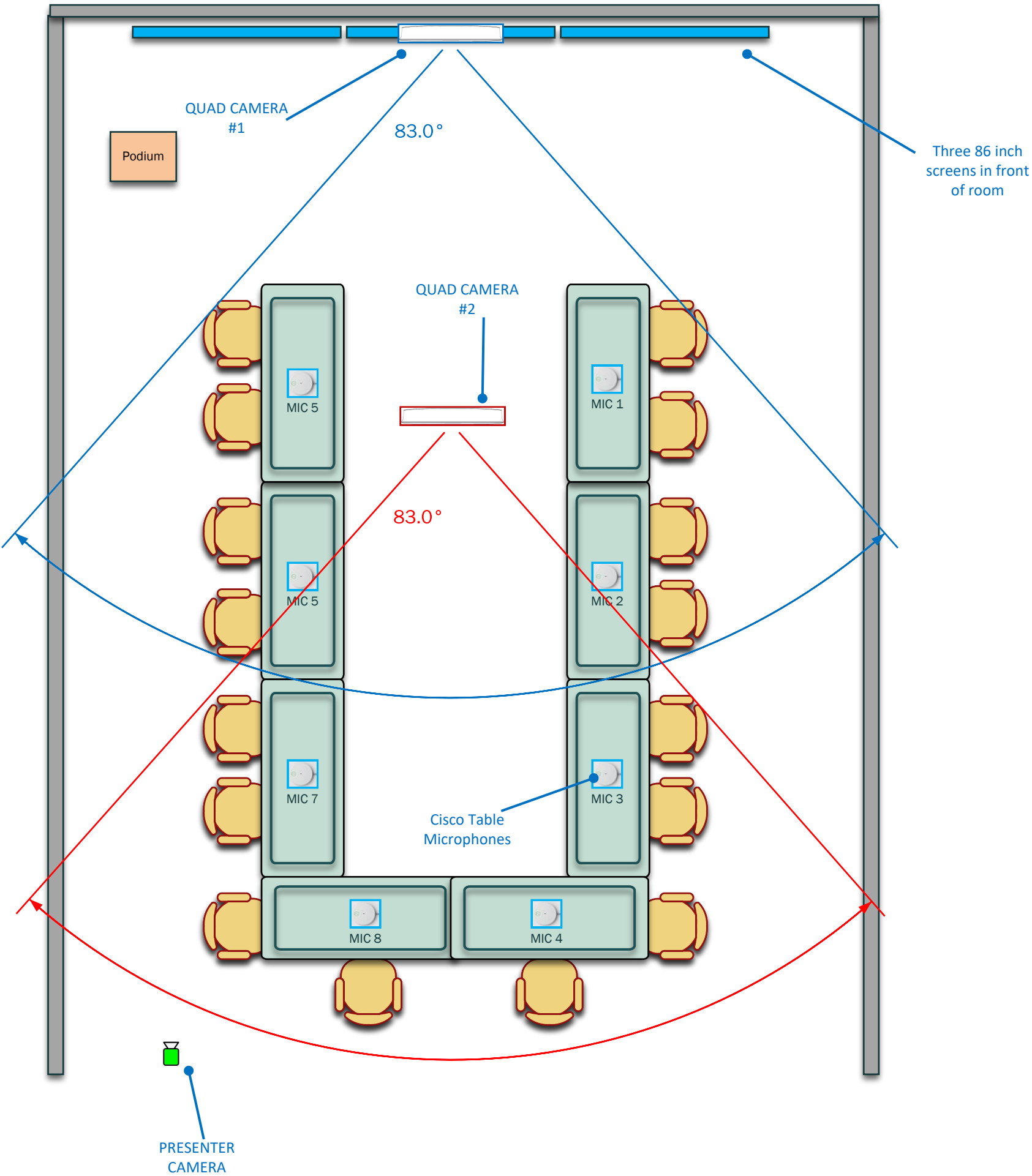
THIS IS PLAN NUMBER 1 – SEE PREV PAGE



MICROPHONE-BASED CAMERA SWITCHING

Screens are mounted on the front wall, and people face toward the front of the room. The table is too long to be covered with a single Quad Camera, so two are used, suspended from the ceiling, with the lens at 8 ½ to 9 feet high. In spite of the height of the camera, the image is very natural, as the angle is well within the camera specification.

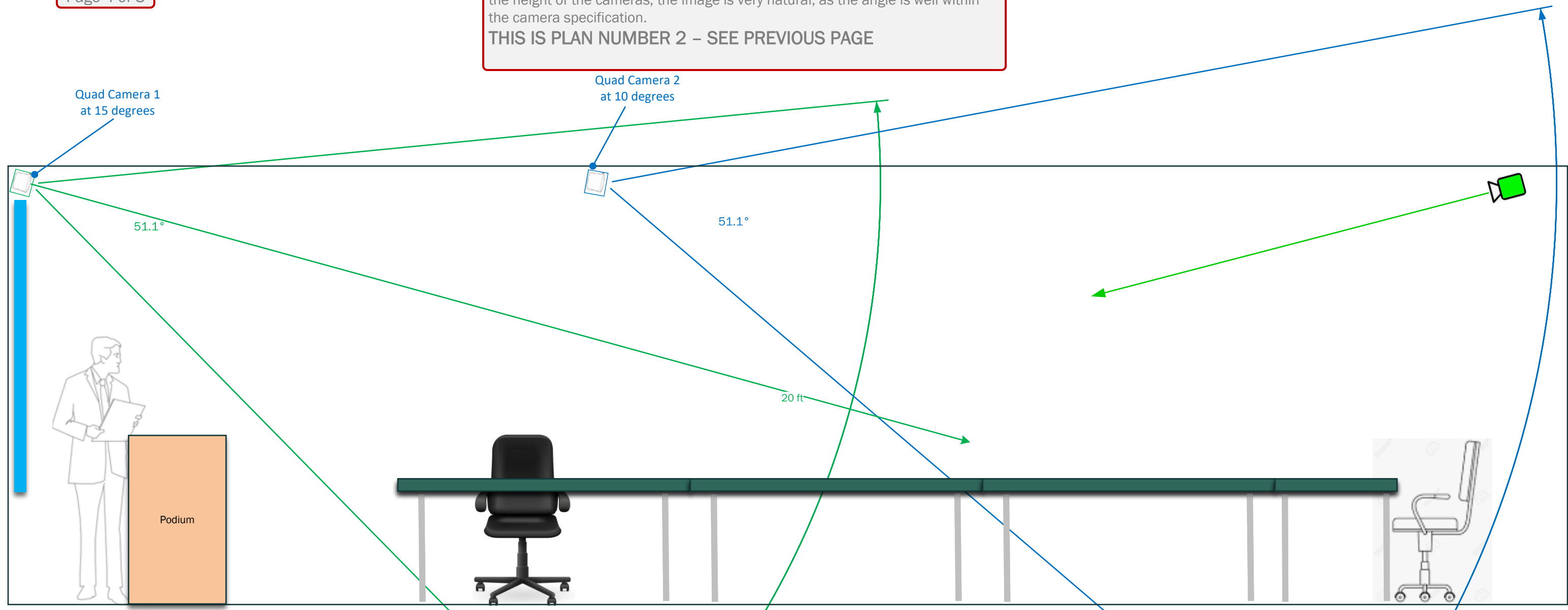
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MICROPHONE-BASED CAMERA SWITCHING

Screens are mounted on the front wall, and people face toward the front of the room. The table is too long to be covered with a single Quad Camera, so two are used, suspended from the ceiling, with the lens at 8 ½ to 9 feet high. In spite of the height of the cameras, the image is very natural, as the angle is well within the camera specification.

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U-SHAPED TABLE – TOO WIDE FOR ONE CAMERA
Three large LCD screens are mounted on the front wall. The U-shaped table is too close to the front for a single Quad Camera to capture the near corners. Therefore, two Quad Cameras are clustered together in the front, just below the screens. A credenza below the cameras is required for ADA compliance.

QUAD CAMERAS are clustered together and mounted below screens. Lens height is 48 inches AFF

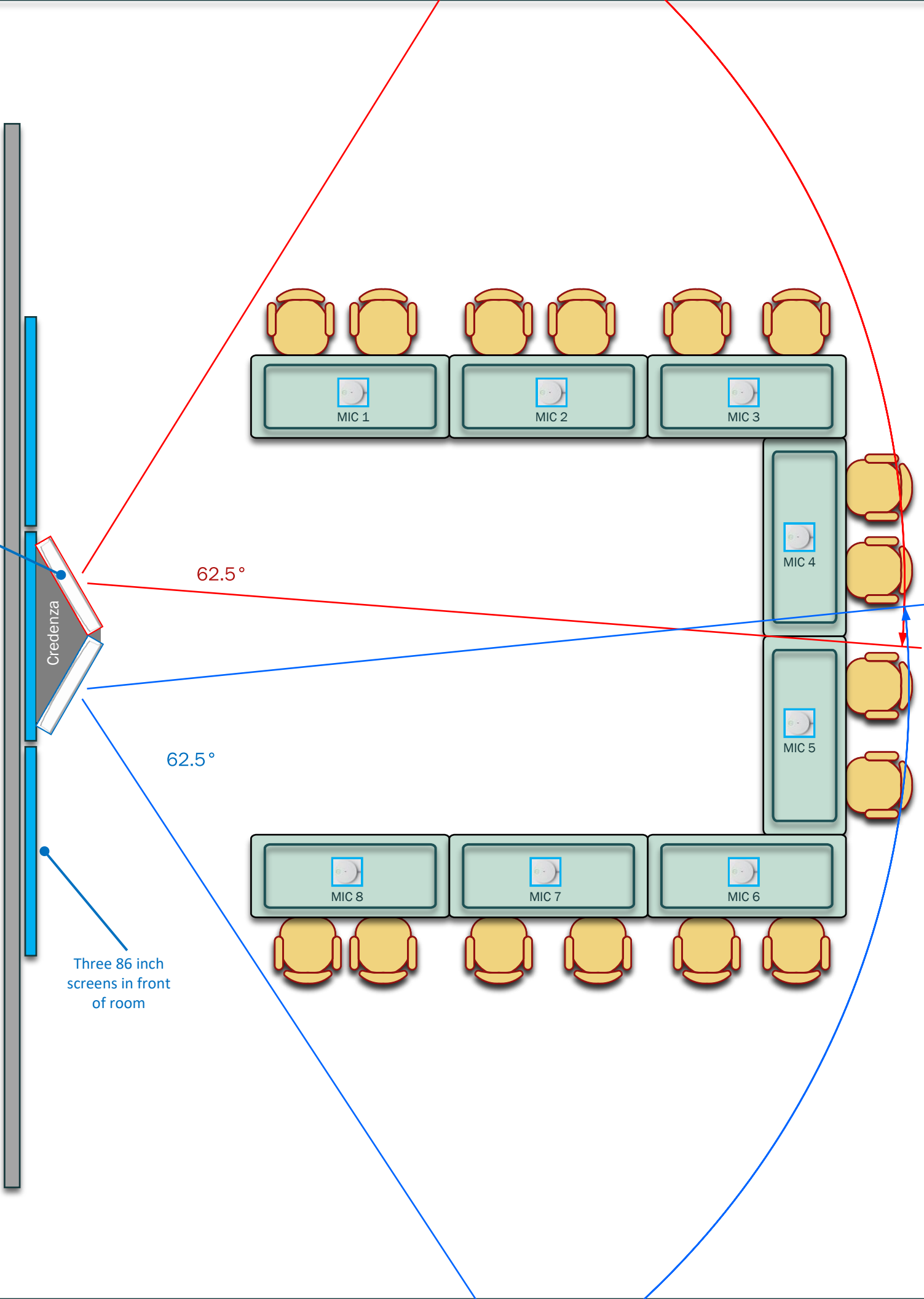
(Typical angle is 30 degrees)

A CREDENZA is custom built; it sits below the cameras to meet ADA requirements

CAMERA FIELD OF VIEW
Each Quad Camera has its field of view adjusted electronically so that it captures exactly half of the participants.



Optional Presenter Camera



PTZ 4K Camera
"A" mounted
above screen

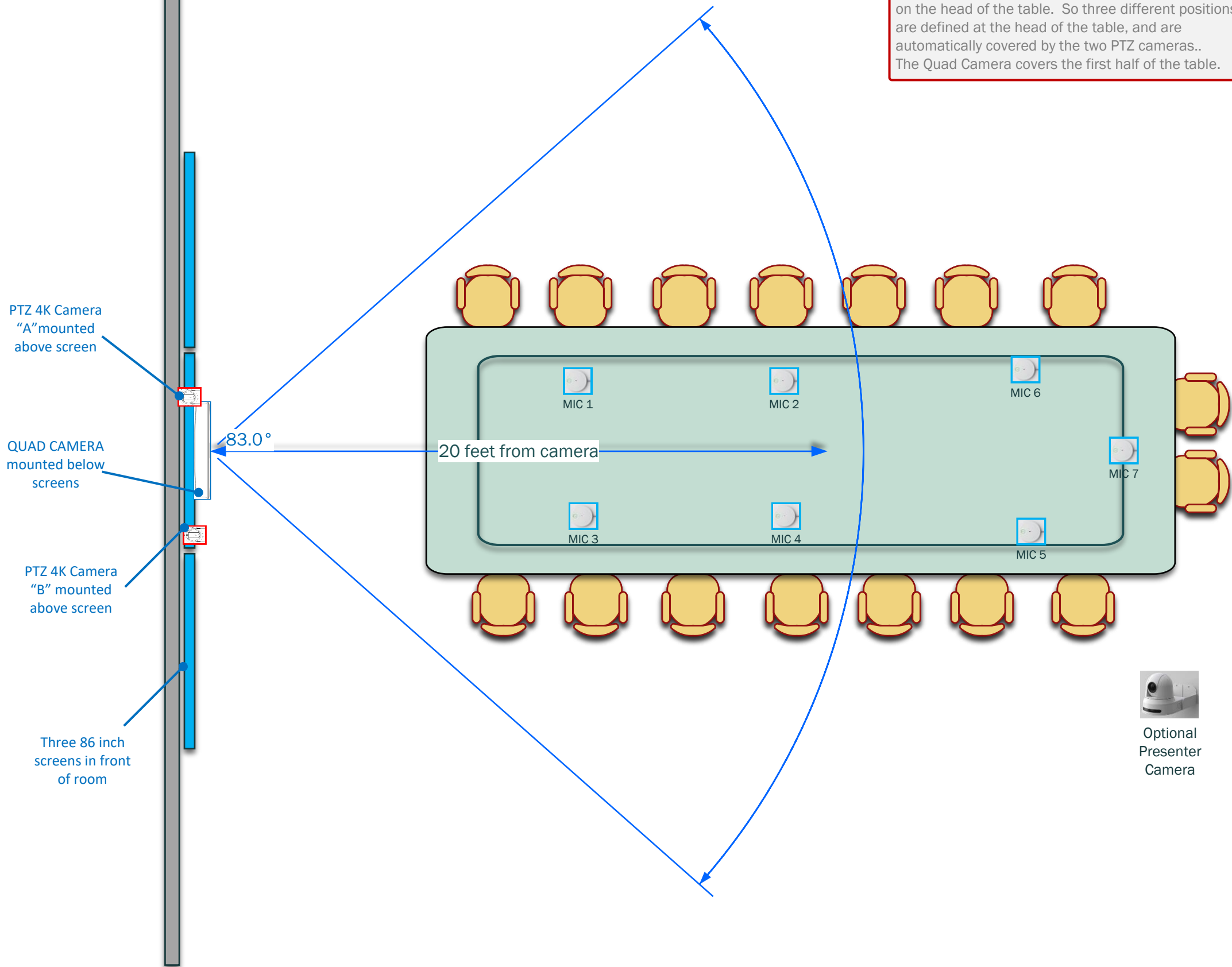
QUAD CAMERA
mounted below
screens

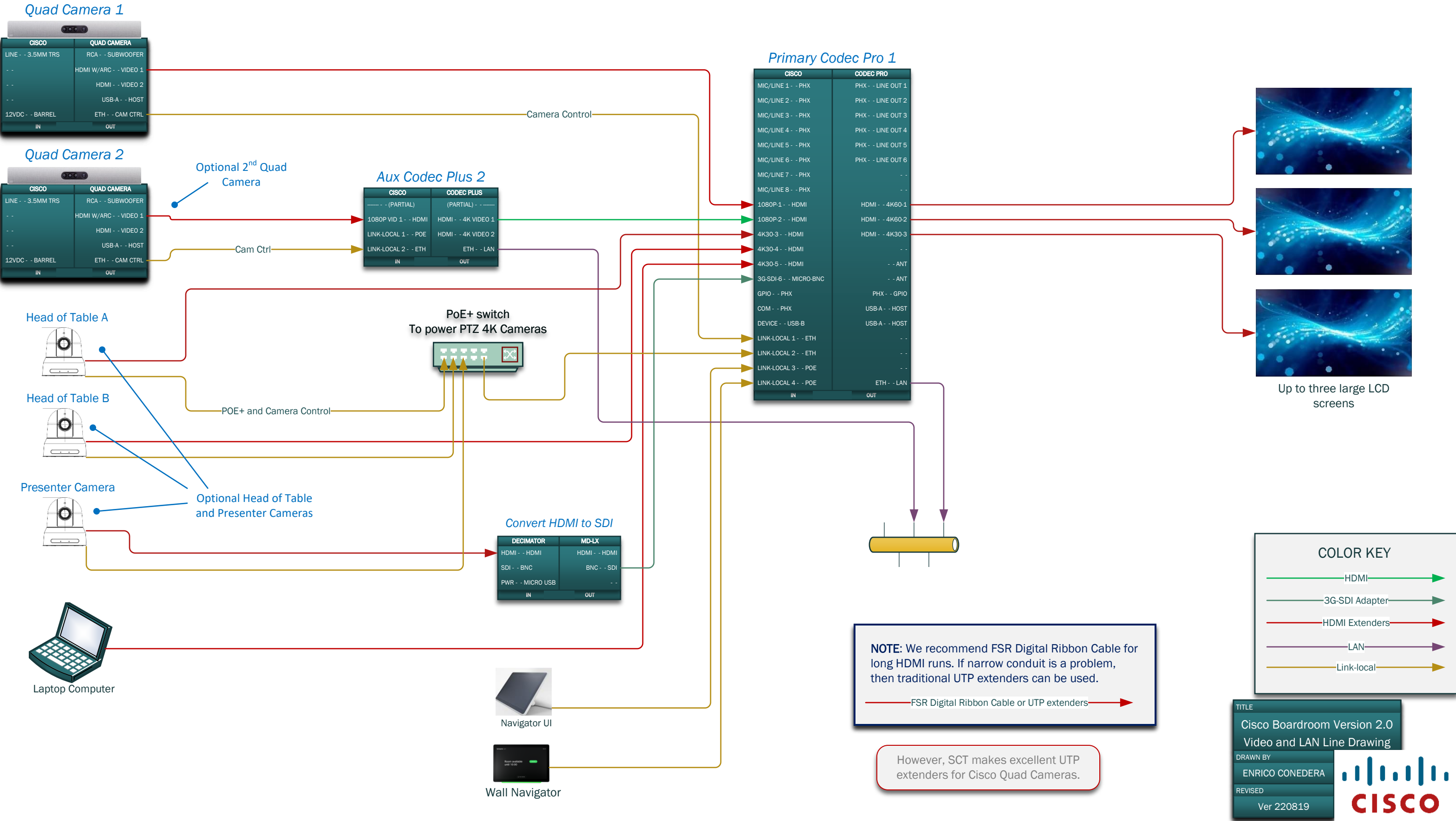
PTZ 4K Camera
"B" mounted
above screen

Three 86 inch
screens in front
of room

SINGLE QUAD CAMERA WITH TWO PTZ 4K CAMERAS

The table is too long for the Quad Camera to zoom in on the head of the table. So three different positions are defined at the head of the table, and are automatically covered by the two PTZ cameras.. The Quad Camera covers the first half of the table.





NOTE: Third party microphones and DSPs can be used, as well as Cisco Ceiling Microphones and third party ceiling microphones.



Laptop Computer

