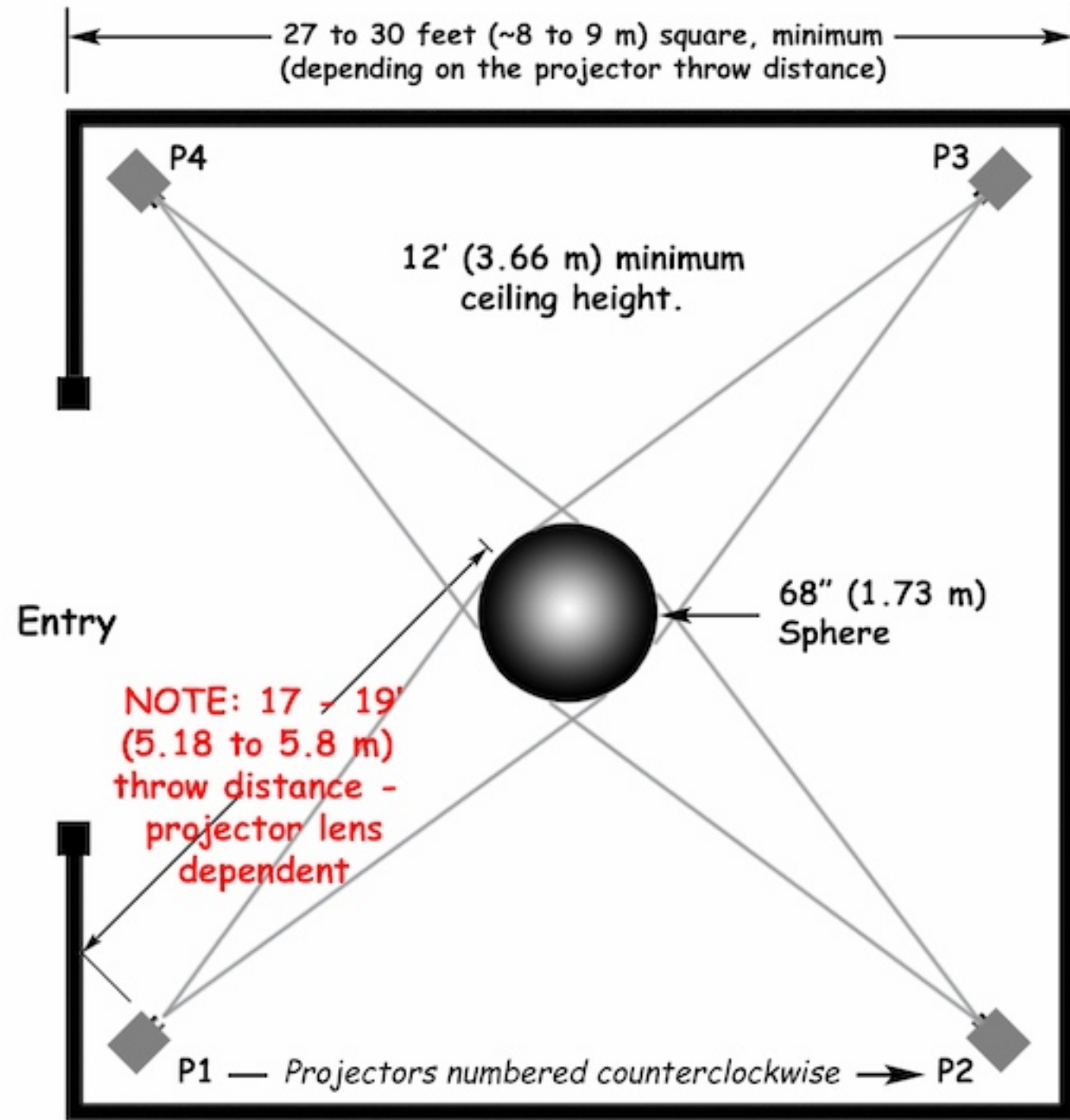


# Floorplan



Computers at a typical installation: One primary computer and one "hot" back-up.

The computers can be located as much as 100' (~30 m) from the sphere without additional video cable boosters. The computers also need to be this close to the sphere for the radio-frequency (eg Bluetooth) remote control to work effectively.

The computers should be in a well ventilated area.

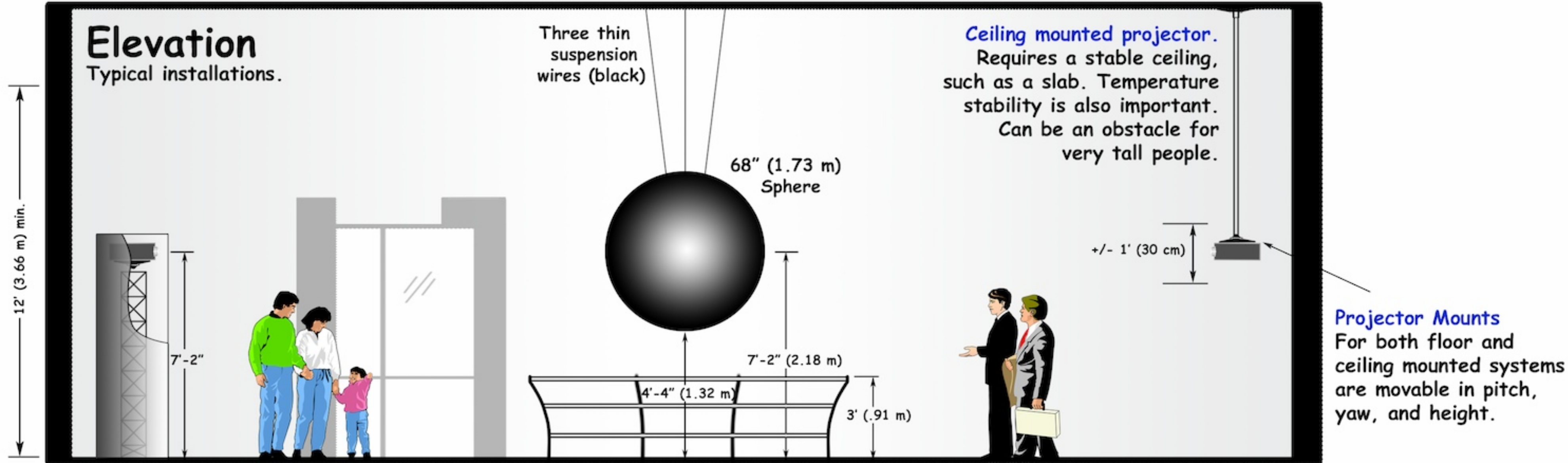


Science on a Sphere® in Planet Theater®, Boulder, Colorado

# Science On a Sphere® Geometry

## Elevation

Typical installations.



### Floor mounted projector.

The rigid projector structure is isolated from viewers by a "kick," or protective, wall. Requires a stable floor, such as a slab.

### Ceiling mounted projector.

Requires a stable ceiling, such as a slab. Temperature stability is also important. Can be an obstacle for very tall people.