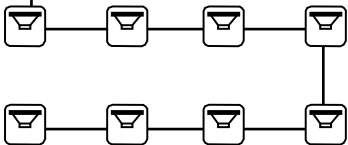
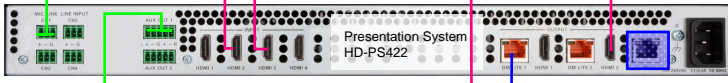
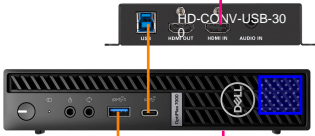


Livewire LLC

4900 W Clay St, Richmond, VA 23230



Design Notes:

Two new cat6 runs will need to be made to the Projector location. One will be for the HDMI receiver and the other is for redundancy (back-up).

SDI-to-HDMI converter is included with the beyond automate camera switching station.

Dell OptiPlex 7000
This will be set to KIOSK mode running the Ring Central software.

HP Elite Mini 800 G9
This will run the OBS software for the live presentation feed to be sent on-line to customer's preferred live-stream medium.

Legend

Surface-mount speaker

RCA Cable

XLR Cable

2-Conductor speaker wire

USB Cable

Ethernet/Cat5/Cat6 cable

HDMI Cable

RG6 Coax Cable

SDI Cable

Uses Network Connection

Smartphone

Tablet

Livewire LLC

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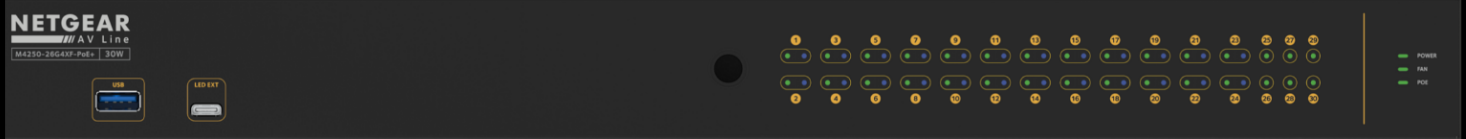


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NEED HELP?

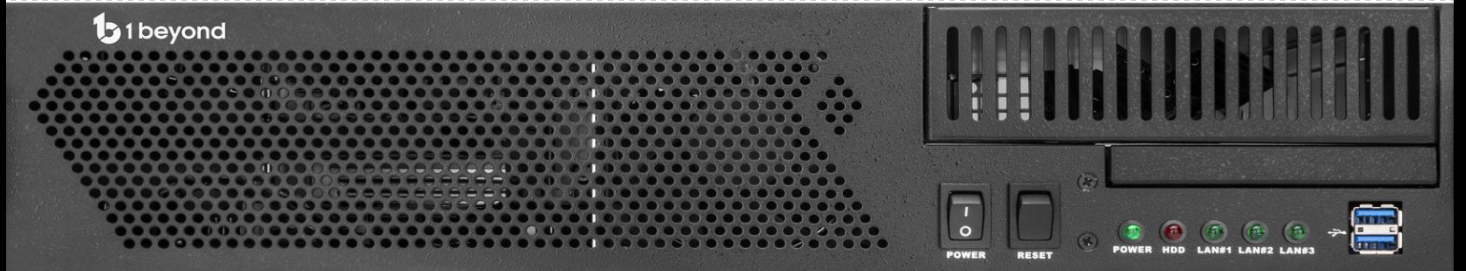


SCAN THE QR CODE
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2U Blanking Panel

2U Blanking Panel

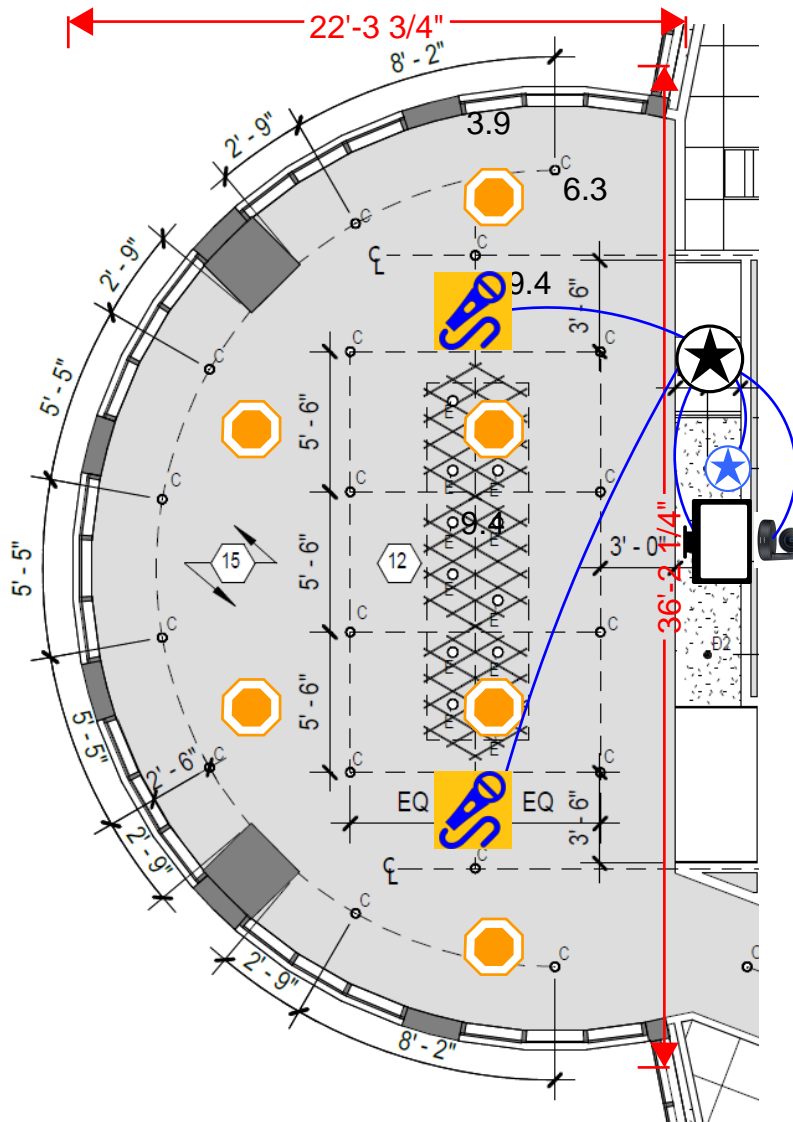


1U Blanking Panel















Design Notes:

Mount the Logitech Camera above the Samsung television.

Data and electrical for 2 TVs on west columns will install 72" from floor.



Legend

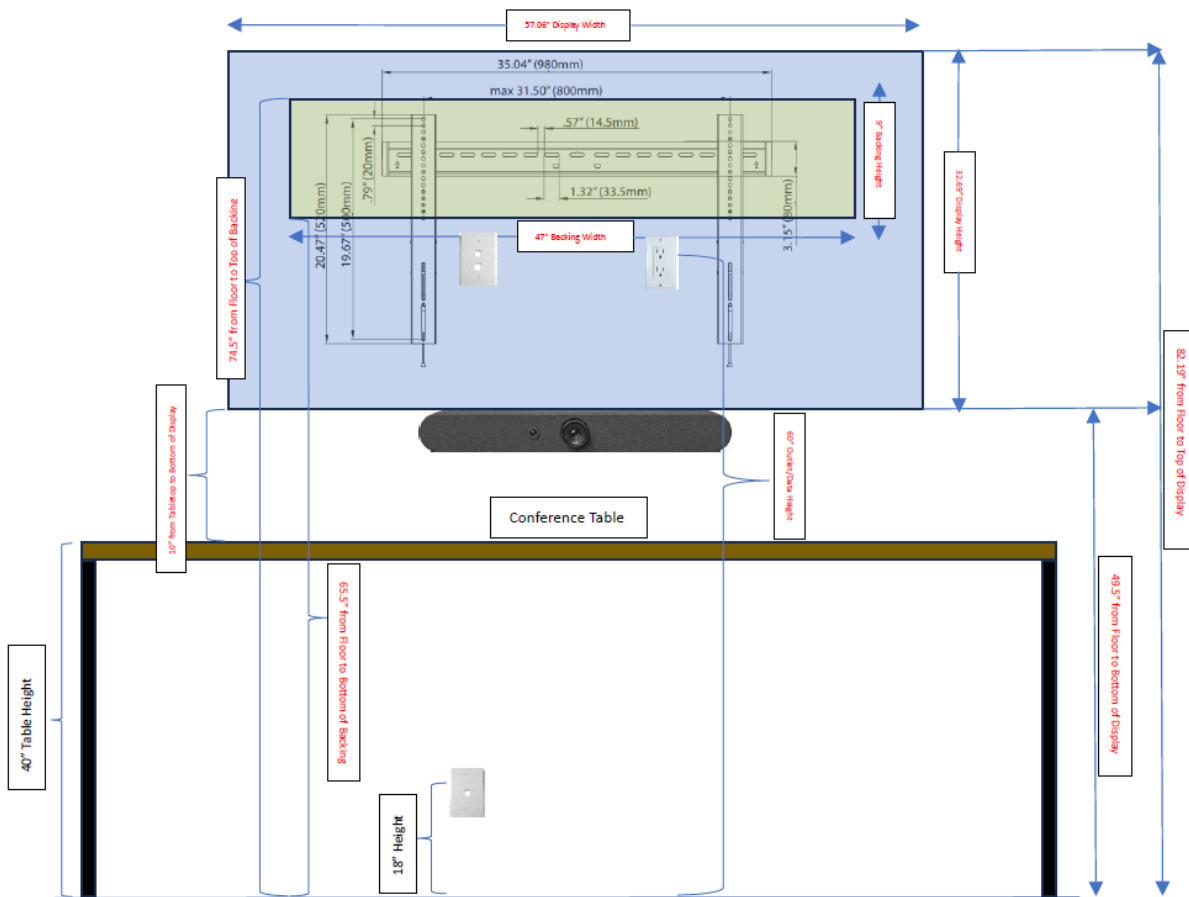
-  JBL Control 65PT (30-watt tap)
-  Shure A920 Mic
-  Logitech Rally PTZ Camera
-  Logitech Tap Location
-  Equipment Location
-  RCA Cable
-  XLR Cable
-  2-Conductor speaker wire
-  HDMI Cable
-  Ethernet/Cat5/Cat6 cable
-  Television
-  Laptop
-  Smartphone
-  Tablet

Design Notes:

Data and Power to be provided in locations shown.





Existing 15-amp receptacle will be relocated behind TV for videobar and TV AC.

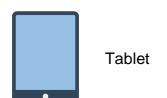
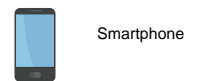
STANDING HEIGHT: 504 - Huddle B, 506 - Huddle B, 512 - Huddle B



Legend



-  RCA Cable
-  XLR Cable
-  2-Conductor speaker wire
-  HDMI Cable



Designer Notes:

This system will allow for the remote relay to turn on/off the lighting system through Lutron control. This will not allow for dimming as designed.

Thor Receivers will live inside an outdoor weather sealed insulated enclosure with 110v power available for power supply.

The RIB relay will be housed separately with it's own NEMA4 enclosure to break the high voltage signal that cuts the power to the 12v transformers for each zone of lighting.

The 5 zone outputs of the QSE-IO will connect to the corresponding inputs for the group of Thor Fiber Transmitters for each grouped zone.

Zones are:

- Zone 1: Gun Range
- Zone 2: Road & Shower House
- Zone 3: Pier - Water Facing
- Zone 4: Pier - Walkway
- Zone 5: Boat House

Legend

- Equipment Location
- Fiber Cable
- Homeworks Link Cable
- 2-Conductor contact closure wire
- Electrical cable
- Ethernet/Cat5/Cat6 cable



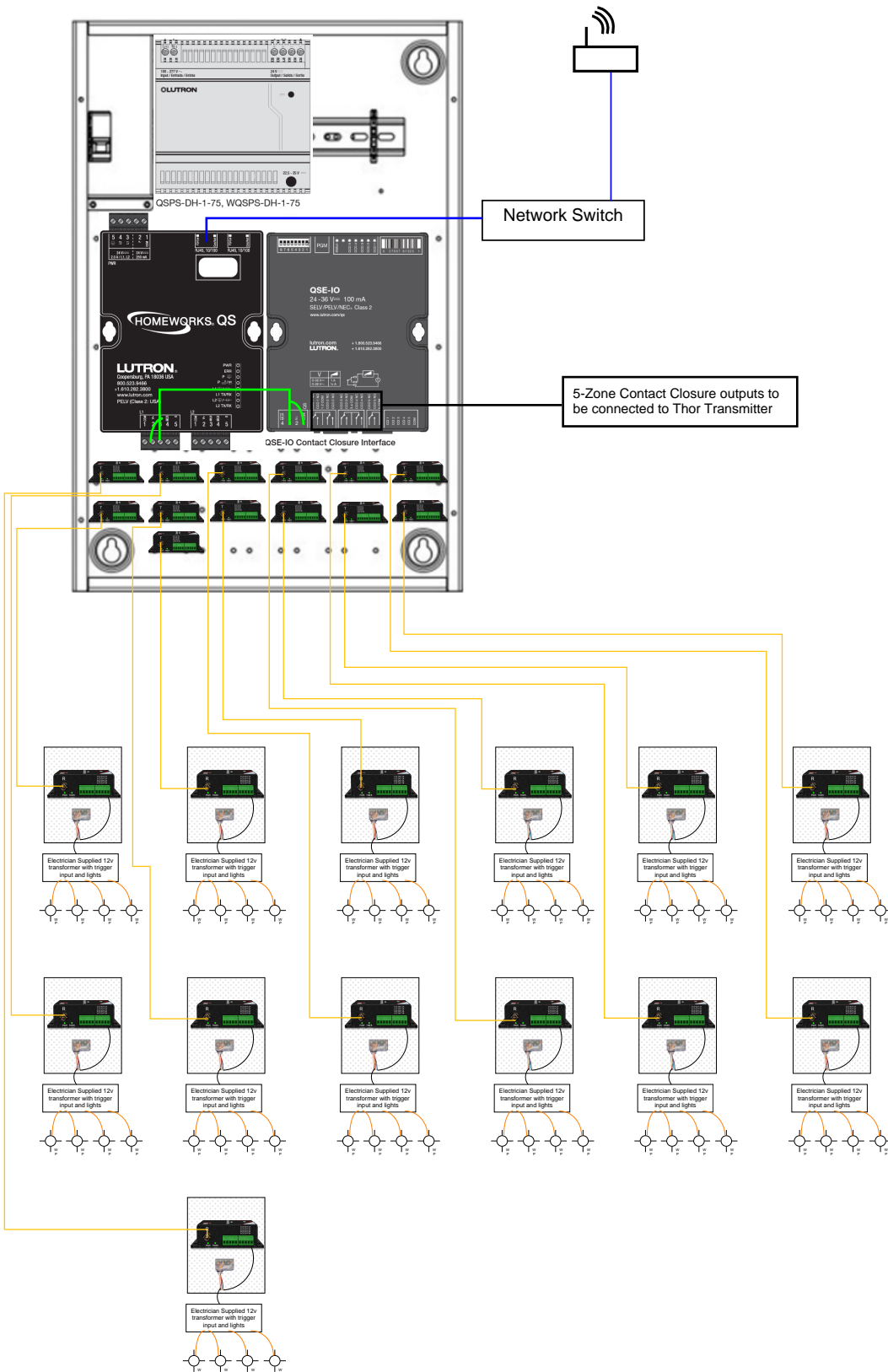
Laptop



Smartphone



Tablet



Network Switch

5-Zone Contact Closure outputs to be connected to Thor Transmitter

