SEMINAR ROOM JUNCTION BOX SCHEDULE

TO NETWORK

FREE WIRE PATHWAY, HOOKS

TO AC POWER

CEILING

WALL

DOCUMENT CAMERA

AV/2

AV/1B + AV/1A

STUBBED TO ACCESSIBLE CEILING

NOTE:
ALL CONDUIT MINIMUM 3/4"

SEMINAR ROOM CONDUIT RISER DIAGRAM

WALL

DOCUMENT CAMERA SHELF ELEVATION

WALL MOUNT SYSTEM ELEVATION

TYPICAL TEACHING STATION LAYOUT

WALL STUD

STUD SHELF

ELEVATION

FLUSH MOUNTED RAIL

CEILING TRACK

FLUSH MOUNTED ASSEMBLY
**General Abbreviations:**

- A: AUDIOTHERMAL
- APP: AUDIO ACCESSORY
- CAP: Capacitors
- C: Circuit Breaker
- D: Door
- E: Electrical
- ES: Electrical Panel
- G: Generator
- H: HVAC
- I: Interior
- J: Junction Box
- L: Lighting
- M: Panelboard
- O: Operation
- P: Power
d
- Q: Quantity
- R: Respirator
- S: Signage
- T: Task
- V: Volume
- W: Work
- X: X-ray
- Y: Year
- Z: Zone

**Junction Box / Receptacle Plate Symbols:**

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>JX</td>
<td>Junction Box</td>
</tr>
<tr>
<td>RX</td>
<td>Receptacle</td>
</tr>
<tr>
<td>W</td>
<td>Wall Switch</td>
</tr>
</tbody>
</table>

**Backbox Abbreviations:**

- W: Wireway
- J: Junction Box
- R: Receptacle
- S: Switch
- T: Thermostat

**Wire Type Legend:**

- AWG: American Wire Gauge

**Device Symbols:**

- Equipment Rack
- Server Rack
- UPS Projector
- Flat Panel Display
- LED Conference Camera
- Speakerphone

**Audiovisual Consultant Contact Information:**

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**Electrical for Audiovisual (For Reference):**

- EA1.00: Cover Sheet
- EA1.02: Seminar Room Plans
- EA5.00: Details
CEILING RECESSED PROJECTION SCREEN MOUNTING DETAIL

PROJECT SCREEN SCHEDULE

ROOM | MAKE | MODEL | LOCATION | IMAGE SIZE | BLACK DROP | POWER |
-----|------|-------|----------|------------|------------|-------|
B1   | De-Lite | Cosmopolitan | Surface Wall | 37.5" x 32" | 12" | Hardware AC pigtail, 30amp minimum |
B2   | De-Lite | Cosmopolitan | Surface Wall | 37.5" x 32" | 12" | Hardware AC pigtail, 30amp minimum |
M120 | De-Lite | Advantage Executive | Flush Ceiling | 37.5" x 32" | Field Verify | Hardware AC pigtail, 30amp minimum |
201  | De-Lite | Advantage Executive | Flush Ceiling | 37.5" x 32" | Field Verify | Hardware AC pigtail, 30amp minimum |
219  | De-Lite | Cosmopolitan | Surface Wall | 37.5" x 32" | 12" | Hardware AC pigtail, 30amp minimum |
307B | De-Lite | Advantage Executive | Flush Ceiling | 37.5" x 32" | Field Verify | Hardware AC pigtail, 30amp minimum |
312  | De-Lite | Advantage Executive | Flush Ceiling | 37.5" x 32" | Field Verify | Hardware AC pigtail, 30amp minimum |
314  | De-Lite | Advantage Executive | Flush Ceiling | 37.5" x 32" | Field Verify | Hardware AC pigtail, 30amp minimum |
640200 | De-Lite | Advantage Executive | Flush Ceiling | 37.5" x 32" | Field Verify | Hardware AC pigtail, 30amp minimum |