

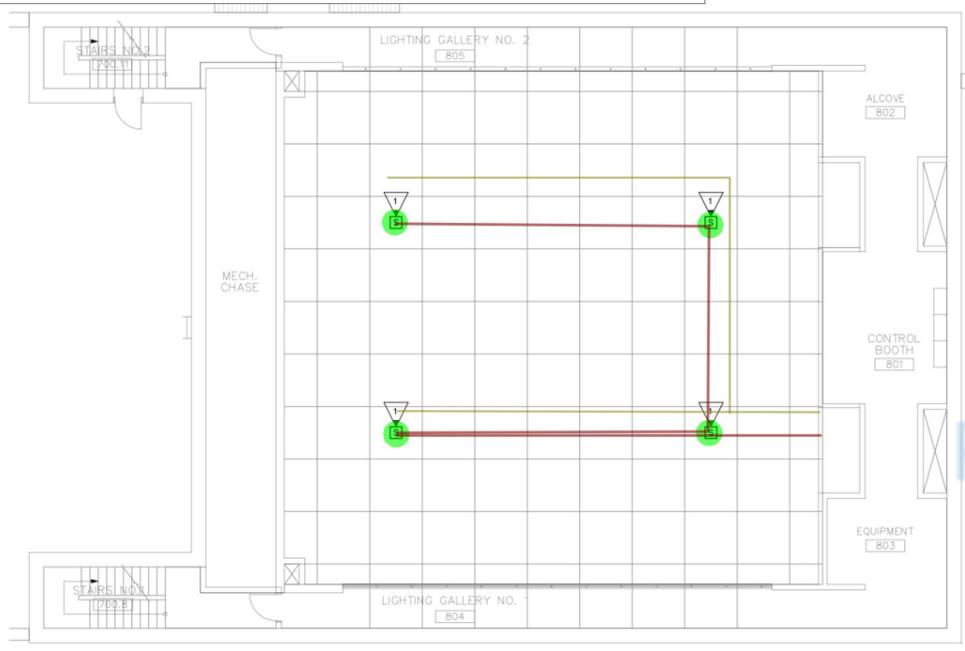
- Ceiling Speaker 23.0 EA
- Wall Mount Exterior Speaker 11.0 EA
- IP Digital Clock 3.0 EA
- Speaker Surface Mounted 5.0 EA
- Emergency Call Station 2.0 EA
- Volume Controller 2.0 EA
- Sound Rack 1.0 EA
- Call In Station Monitor 1.0 EA
- (2) Data Drops 1.0 EA
- speaker loop 1430.8 FT
- CAT6 Wire - 1run 479.8 FT
- 2" J-Hook 1098.0 FT

GENERAL NOTES:

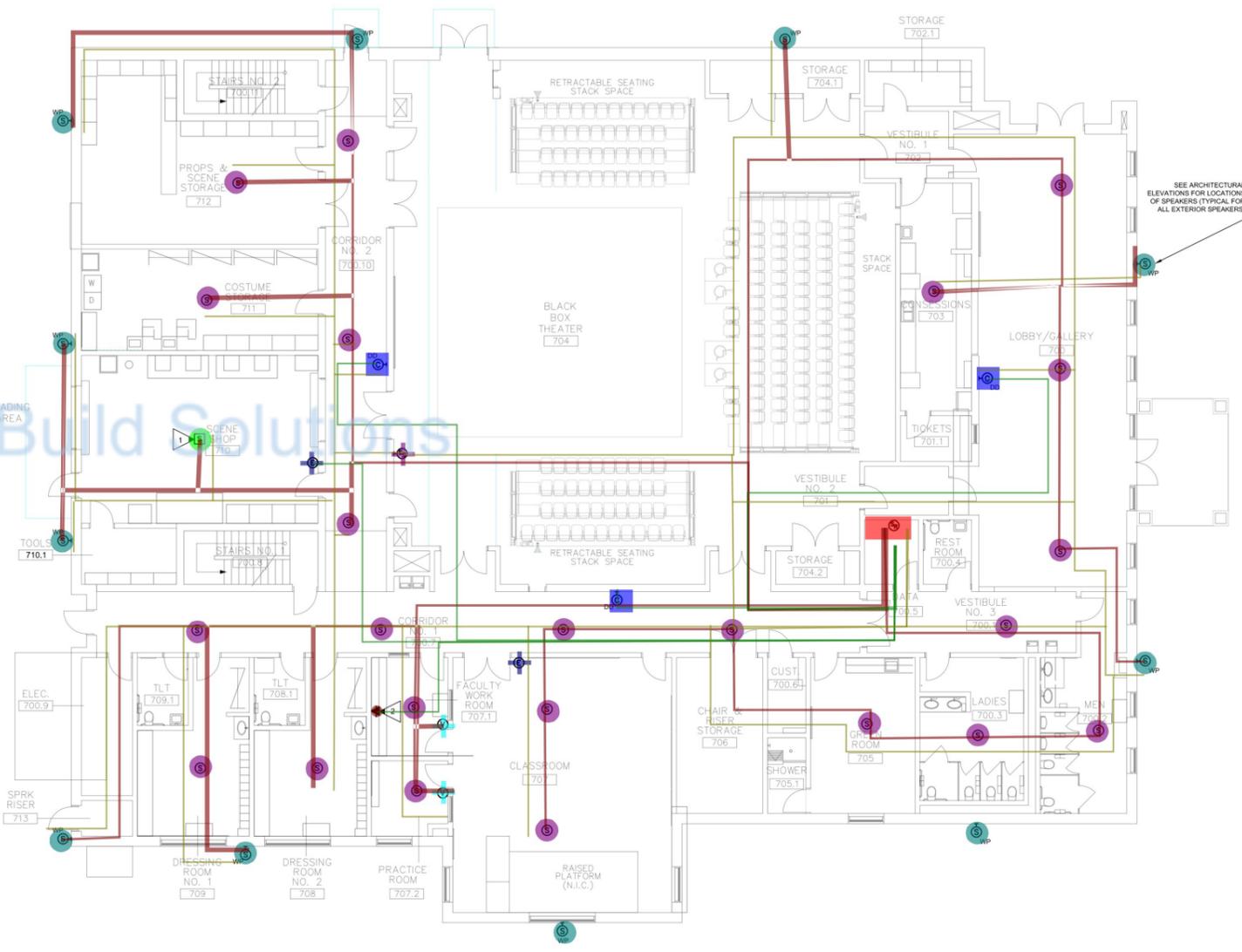
1. ALL NOTES PER SHEET E-10 SHALL APPLY TO THIS SHEET.
2. DO NOT SCALE DRAWINGS TO LOCATE DEVICES OR EQUIPMENT SHOWN.
3. COORDINATE WITH ARCHITECTURAL DRAWINGS FOR CASEWORK DETAILS PRIOR TO ROUGH IN.
4. INTERCOM CABLING SHALL BE PULLED TO "ID-B" IN DATA ROOM 700.5 AND LANDED ON STATION BRIDGES LOCATED IN DATA RACK. SEE SHEET ES-4 FOR ADDITIONAL REQUIREMENTS.

KEYED NOTES:

1. PROVIDE SURFACE MOUNTED SPEAKERS MOUNTED TO THE BOTTOM OF THE METAL DECK UTILIZING UN-STRUT SPANNING BETWEEN BOTTOM OF CHORD. JST. PAINT SPEAKER AND BACKBOX BLACK. INTERCOM CABLING SHALL BE INSTALLED IN CONDUIT FROM DEVICE(S) TO ABOVE NEAREST ACCESSIBLE DROP TILE CEILING.
2. ADMINISTRATIVE PHONE. PROVIDE (2) DATA DROPS. SEE SHEET ES-4 FOR ADDITIONAL REQUIREMENTS. DATA DROPS ARE PROVIDED BY INTERCOM CONTRACTOR.



2 INTERCOM PLAN - GALLERY & CONTROL BOOTH LEVEL (MEZZANINE LEVEL)
SCALE: 1/8"=1'-0"



1 INTERCOM PLAN - MAIN LEVEL
SCALE: 1/8"=1'-0"



WOODHURST ARCHITECTS

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EDC
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 EDC PROJECT #: 23045

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PROJECT:
**DAVIDSON FINE ARTS
 BLACK BOX THEATER**
 AUGUSTA, GA

OWNER:
**RICHMOND COUNTY
 SCHOOL SYSTEM**
 FTE: 825
 LOCAL EFFORT

PROJECT NUMBER: B-21-007-4562
 FACILITY CODE: 721-4562

SEAL:

 08-14-24

REVISIONS:

NO.	DESCRIPTION

DATE: AUGUST 14, 2024
 DRAWN: JH
 CHECKED: MAP
 SHEET TITLE:
INTERCOM PLAN - MAIN LEVEL & MEZZANINE LEVEL
 BID SET
 SHEET NUMBER:
E5-2

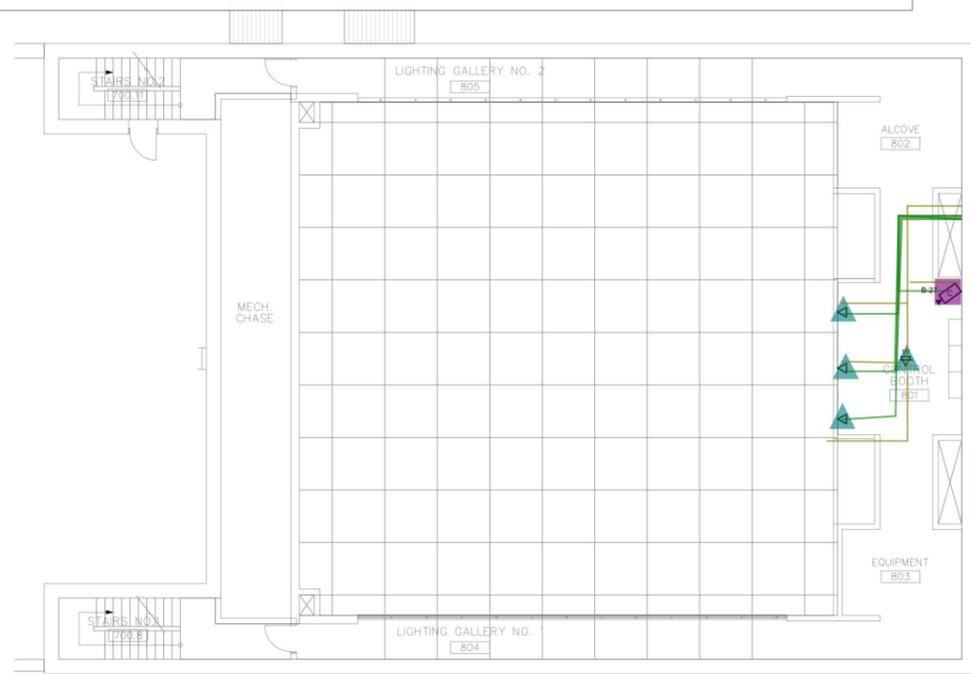
• CCTV Exterior Camera	10.0 EA	
• Access Control Keypad	5.0 EA	
• Door Contact	5.0 EA	
• CCTV Interior Camera	17.0 EA	
• Data Outlet	40.0 EA	
• IDF-BB	1.0 EA	
 CAT6 Wire - 1run	6974.7 FT	
 18/2 Wire	658.3 FT	
 2" J-Hook	1133.4 FT	

GENERAL NOTES:

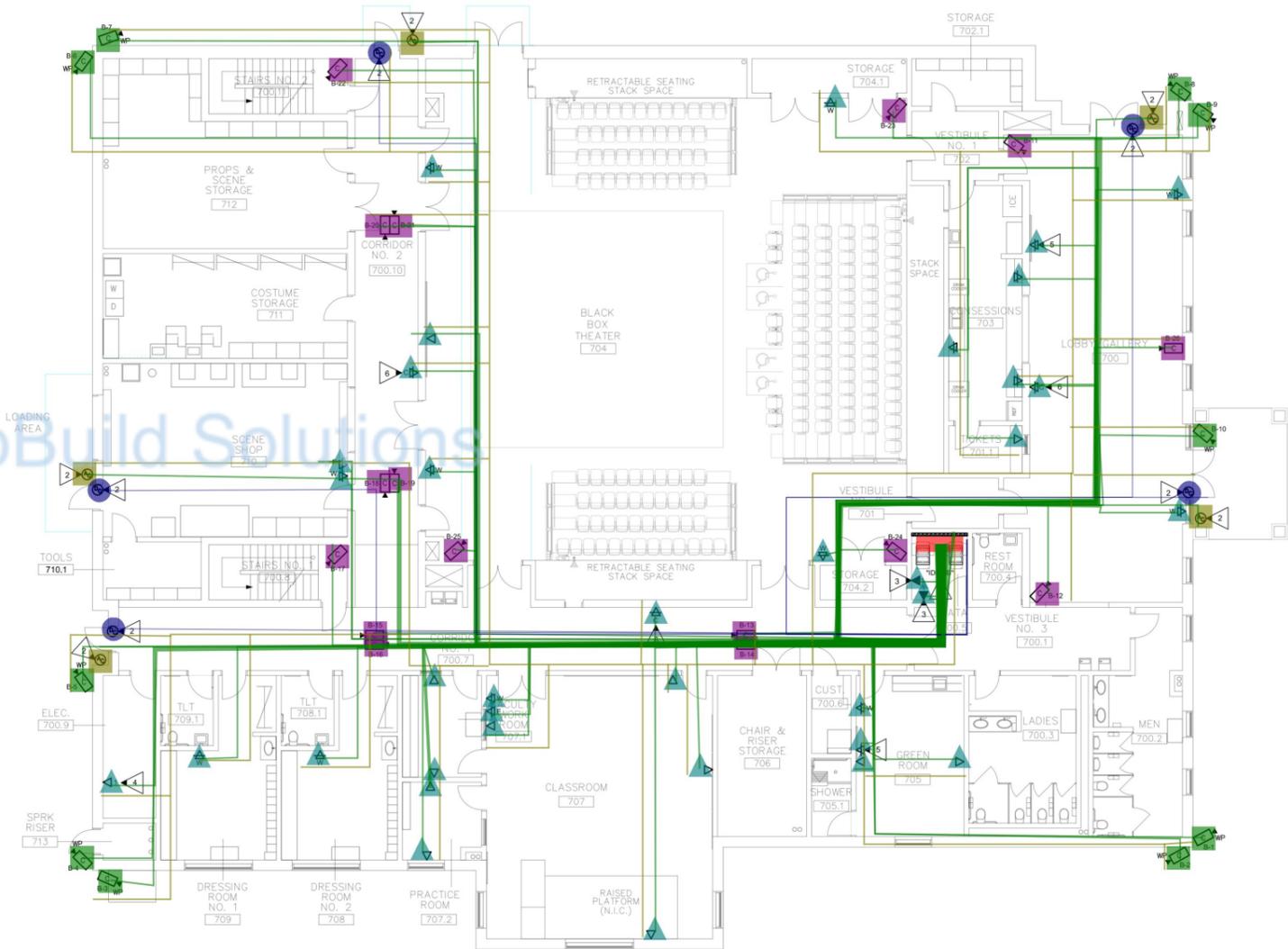
1. ALL NOTES PER SHEET E1-0 SHALL APPLY TO THIS SHEET.
2. DO NOT SCALE DRAWINGS TO LOCATE DEVICES OR EQUIPMENT SHOWN.
3. COORDINATE WITH ARCHITECTURAL DRAWINGS FOR CASEWORK DETAILS PRIOR TO TOUGH IN.
4. SEE SHEET E5-4 FOR CABLING LEGEND, GENERAL NOTES AND RACK DETAILS.

KEYED NOTES:

1. SEE SHEET E5-4 FOR FIBER REQUIREMENTS.
2. SEE SHEET E1-0 DETAIL 5/E1-0 FOR ACCESS CONTROL ROUGH IN DETAIL.
3. COORDINATE EXACT LOCATION AND HEIGHT OF DATA OUTLET TO SERVE FACP AND INTRUSION ALARM PANEL.
4. DATA OUTLET FOR RELAY PANEL "RPP".
5. DATA OUTLET IS LOCATED DIRECTLY BEHIND SCREEN, COORDINATE WITH "AV" DRAWINGS FOR EXACT HEIGHT AND LOCATION.
6. DATA CONTRACTOR SHALL INSTALL CABLING AND DATA JACK FOR IP BASED CLOCK, COORDINATE EXACT LOCATION AND HEIGHT OF DATA OUTLET FOR CLOCK WITH INTERCOM CONTRACTOR.



2 TELECOMM PLAN - GALLERY & CONTROL BOOTH LEVEL (MEZZANINE LEVEL)
E5-3 SCALE: 1/8"=1'-0"



1 TELECOMM PLAN - MAIN LEVEL
E5-3 SCALE: 1/8"=1'-0"



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EDC PROJECT #: 23045

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PROJECT:
**DAVIDSON FINE ARTS
BLACK BOX THEATER**
AUGUSTA, GA

OWNER:
**RICHMOND COUNTY
SCHOOL SYSTEM**
FTE: 825
LOCAL EFFORT

PROJECT NUMBER: B-21-007-4562
FACILITY CODE: 721-4562



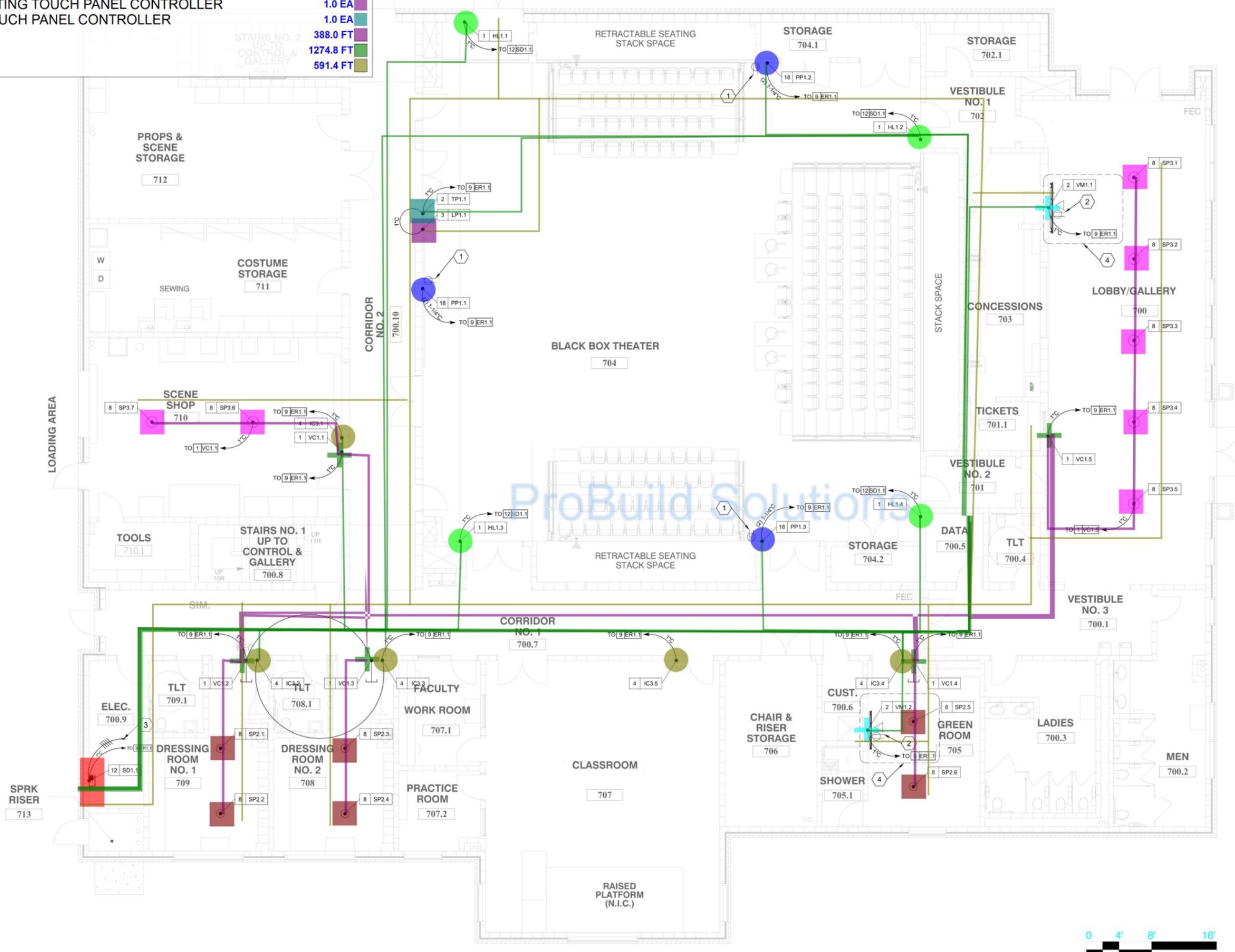
REVISIONS:

DATE: AUGUST 14, 2024
DRAWN: JH
CHECKED: MAP
SHEET TITLE:
TELECOMM PLAN - MAIN LEVEL & MEZZANINE LEVEL

BID SET
SHEET NUMBER:

E5-3

- HL1 - HOUSELIGHT PRESET STATION (1-GANG BACK BOX SINGLE COLU... 4.0 EA
- PP1 - UP STAGE PRODUCTION PANEL 3.0 EA
- SP3 - JBL CONTROL 67HC/T PENDANT SPEAKER 7.0 EA
- VM1 - VIDEO MONITOR OUPUT PLATE 2.0 EA
- SP2 - JBL CONTROL 26C/T CEILING SPEAKER 6.0 EA
- VC1 - VOLUME CONTROL 5.0 EA
- IC3 - CLEAR-COM KB-702GM INTERCOM STATION 5.0 EA
- SD1 - ETC DRd12 24 CIRCUIT LIGHTING PANEL WITH ECHO PROCESSOR 1.0 EA
- LP1 - ECHOTOUCH LIGHTING TOUCH PANEL CONTROLLER 1.0 EA
- TP1 - QSC TSC-70-G3 TOUCH PANEL CONTROLLER 1.0 EA
- Speaker Cable 388.0 FT
- CAT6 Wire - 1run 1274.8 FT
- 2" J-Hook 591.4 FT



- SHEET KEY NOTES**
1. (QTY. OF 1) 20A 120VAC CIRCUIT ON DUPLEX RECEPTACLE MOUNTED ON WALL 18" A.F.F. BY E.C.
 2. DISPLAY WALL MOUNTED 84" A.F.F. TO CENTER OF MONITOR. REQUIRES DATA CONNECTION AND (QTY. OF 1) 20A 120VAC CIRCUIT ON DUPLEX RECEPTACLE WALL MOUNTED 84" A.F.F. BY E.C.
 3. ETC DRD-12-24 RELAY PANEL WITH ECHO PROCESSOR WALL MOUNTED 2' 9" A.F.F. REQUIRES 100A 3 PHASE 4 WIRE + GND. 120/208VAC FEED BY EC.
 4. DISPLAY, DISPLAY MOUNT AND VIDEO RECEIVER ARE PART OF ALLOWANCE #8.



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 a sister firm for A/E
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PROJECT:
**DAVIDSON FINE ARTS
 BLACK BOX THEATER**
 AUGUSTA, GA

OWNER:
**RICHMOND COUNTY
 SCHOOL SYSTEM**
 FTE: 925
 LOCAL EFFORT



REVISIONS:

NO.	DATE	DESCRIPTION

DATE: AUGUST 14, 2024
 DRAWN: AS
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SHEET TITLE:
**BLACK BOX
 FLOOR PLAN
 - LEVEL 1**

BID SET
 SHEET NUMBER:

AV101

1 BLACK BOX FLOOR PLAN - LEVEL 1
 AV101 SCALE: 3/16" = 1'-0"



SHEET KEY NOTES

- (QTY. OF 1) 20A 120VAC CIRCUITS ON (1) QUAD RECEPTACLE MOUNTED ON WALL 18" A.F.F. UNDER FINISHED COUNTER BY E.C.
- (QTY. OF 1) 20A 120VAC CIRCUIT ON DUPLEX RECEPTACLE MOUNTED FLUSH IN WALL 18" A.F.F. BY E.C. AT FOLLOW SPOT LOCATION.
- ETC DRD12-24 DIMMER PANEL WITH ECHO PROCESSOR WALL MOUNTED 48" A.F.F. BY E.C. *REQUIRES 100A 3 PHASE 4 WIRE + GND. 120/208VAC FEED BY E.C.
- (QTY. OF 4) 20A 120VAC CIRCUITS ON (1) QUAD RECEPTACLE MOUNTED ON WALL 48" A.F.F. IN BACK PLANE OF EQUIPMENT RACK BY E.C.



CONSULTANT:
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PROJECT:
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BLACK BOX THEATER**
AUGUSTA, GA

OWNER:
**RICHMOND COUNTY
SCHOOL
SYSTEM**
FTE: 925
LOCAL EFFORT



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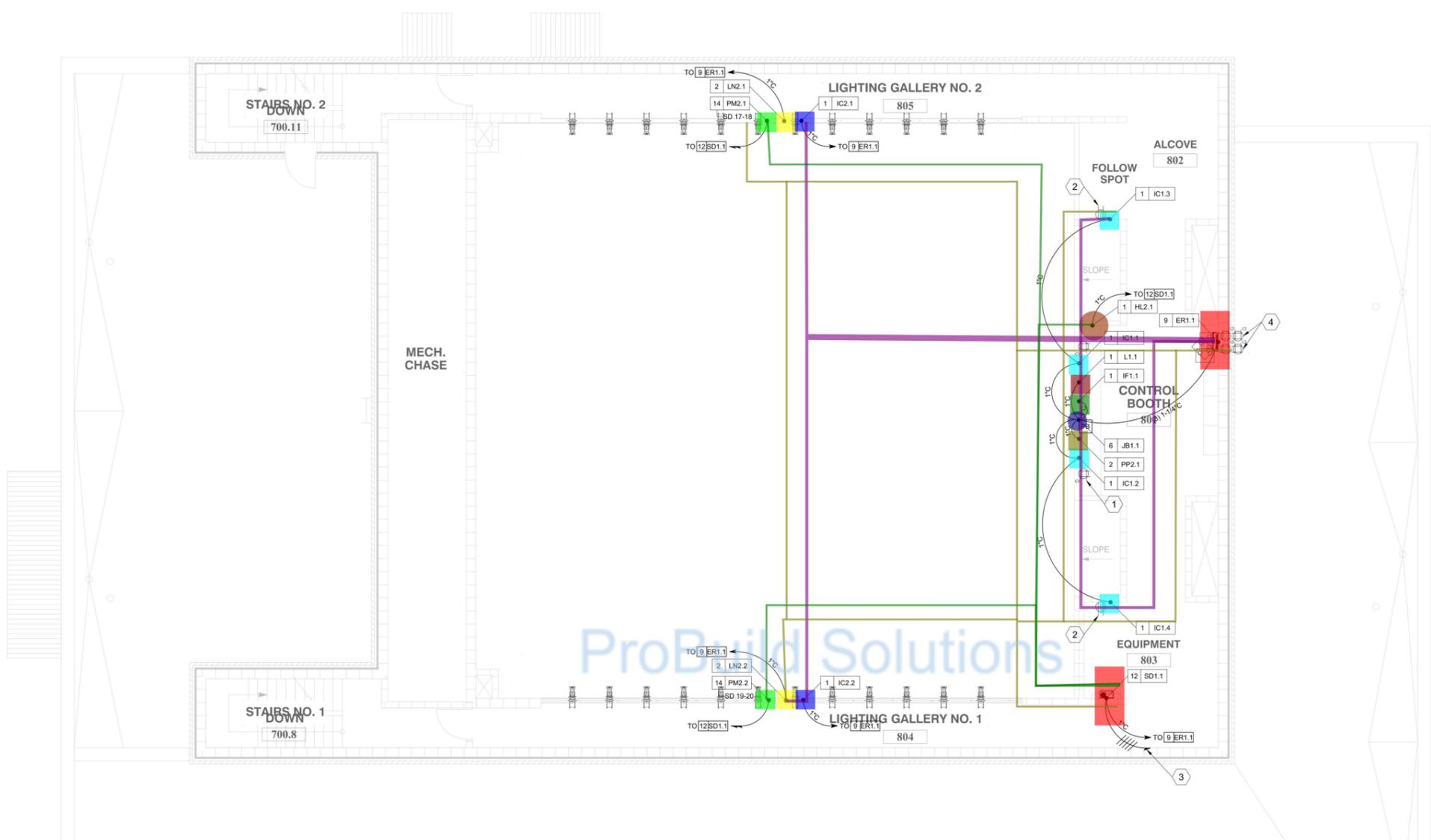
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DATE:
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SHEET TITLE:
**BLACK BOX
FLOOR PLAN -
LEVEL 2**

BID SET

SHEET NUMBER:
AV102



- PM2 - PIPE MOUNTING PLUG
 - LN2 - LIGHTING GALLERY LIGHTING NETWORK CONNECTION PLATE
 - IC2 - LIGHTING GALLERY INTERCOM PLATE
 - HL2 - HOUSELIGHT PRESET STATION (1-GANG BACK BOX DOUBLE COLUMN)
 - ER1 - STAGE MANAGER'S EQUIPMENT RACK
 - IC1 - INTERCOM PLATE
 - L1
 - IF1 - VIDEO INPUT PLATE
 - PP2.1 - LIGHTING CONSOLE INPUT PLATE
 - JB1 - CONTROL BOOTH JUNCTION BOX
 - SD1 - ETC DRd12 24 CIRCUIT LIGHTING PANEL WITH ECHO PROCESSOR
 - ▬ Speaker Cable
 - ▬ CAT6 Wire - 1run
 - ▬ 2" J-Hook
- | | |
|----------|---|
| 2.0 EA | ■ |
| 2.0 EA | ■ |
| 2.0 EA | ■ |
| 1.0 EA | ● |
| 1.0 EA | ■ |
| 4.0 EA | ■ |
| 1.0 EA | ■ |
| 226.9 FT | ▬ |
| 198.6 FT | ▬ |
| 286.6 FT | ▬ |

1 BLACK BOX FLOOR PLAN - LEVEL 2
AV102 SCALE: 3/16" = 1'-0"



SHEET KEY NOTES

1. (QTY. OF 1) 20A 120VAC CIRCUIT ON (1) DUPLEX RECEPTACLE SURFACE MOUNTED ON PIPE GRID BY E.C. FOR PROJECTOR POWER.
2. PROJECTION SCREEN POWER: REQUIRES (1) 20A 120VAC CIRCUIT AT LOW VOLTAGE CONTROLLER IN PROJECTION SCREEN CASING.
3. PROJECTION SCREEN AND LOW VOLTAGE CONTROLLER ARE PART OF ALLOWANCE #8.



CONSULTANT:
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Interior Design for AV
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PROJECT:
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BLACK BOX THEATER**
AUGUSTA, GA

OWNER:
**RICHMOND COUNTY
SCHOOL
SYSTEM**
FTE: 925
LOCAL EFFORT

PROJECT NUMBER: B-21-007-4562

FACILITY CODE: 721-4562

SEAL:



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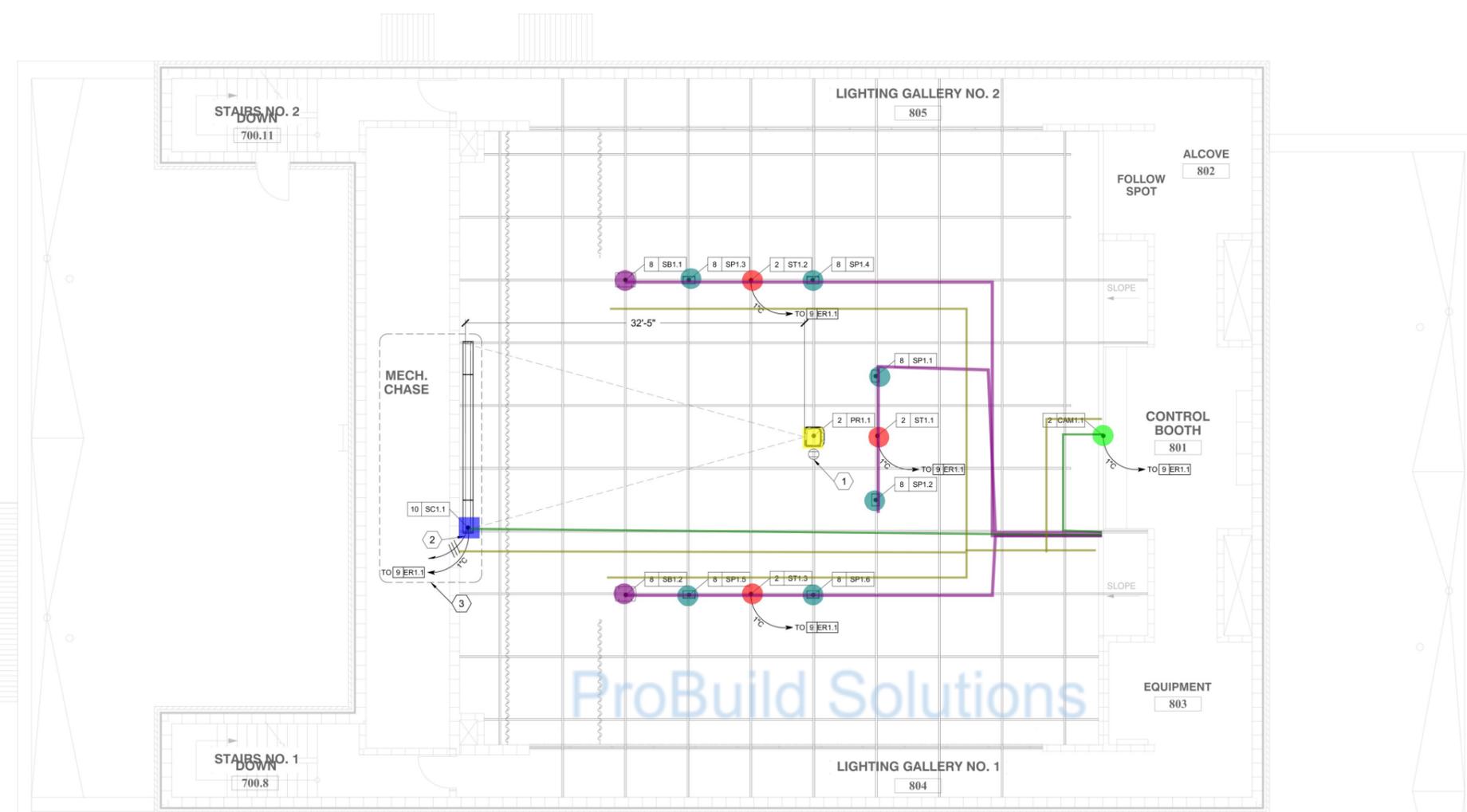
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SHEET TITLE:
**BLACK BOX
RCP - AV**

BID SET

SHEET NUMBER:
AV201



- SB1 - QSC PL-SUB 18 2.0 EA
- SP1 - QSC PL-DC12-YM 6.0 EA
- ST1 - BLACK BOX SPEAKER OUTPUT PLATE 3.0 EA
- CAM1 - WALL MOUNTED PTZ CAMERA 1.0 EA
- PR1 - PROJECTOR PASS THROUGH PLATE 1.0 EA
- SC1 - 278" DIAGONAL MOTORIZED PROJECTION SCREEN SUSPENDED FROM CEILING S... 1.0 EA
- Speaker Cable 171.2 FT
- CAT6 Wire - 1run 76.8 FT
- 2" J-Hook 173.5 FT

1 BLACK BOX RCP - AV
AV201 SCALE: 3/16" = 1'-0"





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**DAVIDSON FINE ARTS
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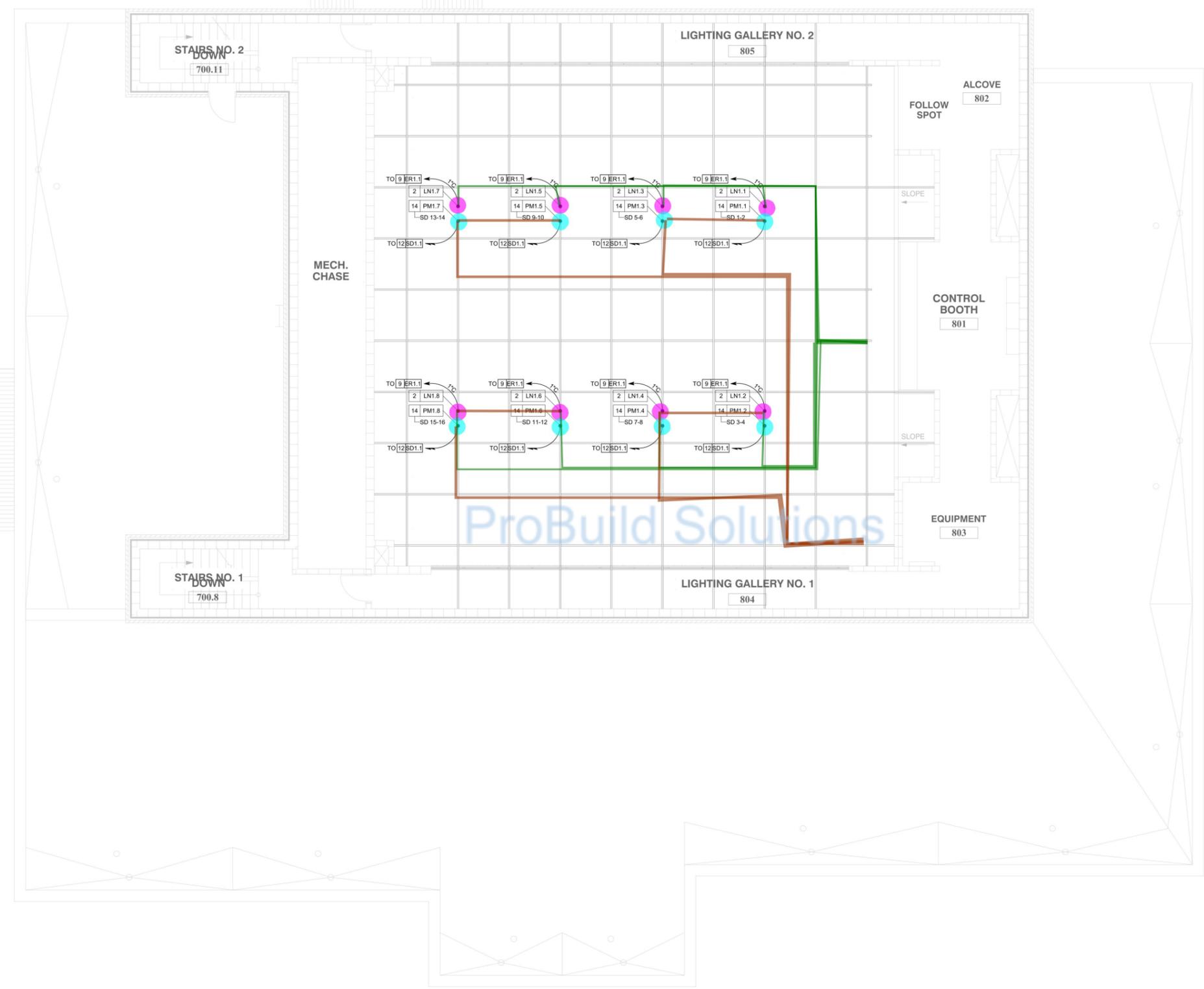
REVISIONS:

DATE: AUGUST 14, 2024
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SHEET TITLE:
**BLACK BOX
 RCP -
 LIGHTING**

BID SET

SHEET NUMBER:
AV202



	LN1 -PIPE GRID LIGHTING NETWORK CONNECTION PL...	8.0 EA	
	PM1 - PIPE MOUNTED LIGHTING PLUG BOX	8.0 EA	
	CAT6 Wire - 1run	395.6 FT	
	2x12AWG + 12G in 3.4" EMT Conduit	296.2 FT	

