The Rose and Alfred Miniaci Performing Arts Center

Proudly Managed by The Broward Center for the Performing Arts

Nova Southeastern University

3100 Ray Ferrero, Jr. Boulevard Fort Lauderdale, Florida 33314

www.MiniaciPAC.com | www.BrowardCenter.org



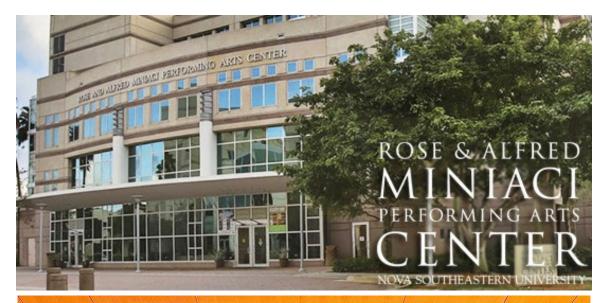


GENERAL & TECHNICAL INFORMATION SPECIFICATION

The Rose and Alfred Miniaci Performing Arts Center (MPAC) is a non-union house.



Technical Information Rider





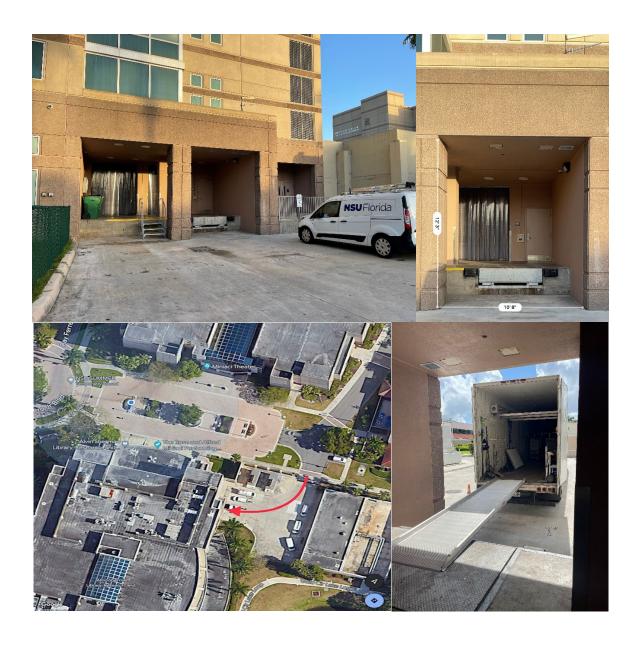
STAFF CONTACT INFORMATION

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LOADING DOCK & ENTRANCE INFORMATION

Loading dock located at the N.E. corner of the ALVIN SHERMAN LIBRARY, RESEARCH, AND INFORMATION TECHNOLOGY CENTER. It is equipped with a dock leveling ramp and canopy to guard against weather. Please note that the canopy only has a 12'-10" overhead clearance. Full-size trailers that cannot lower its suspension will require a 12' loading ramp (not provided). Dock doors are 10'x8'. There is room for 2 trucks at dock w/ 20a shore power available. The available height in the loading corridor is 8'-8" and the available width is 6' and requires the navigation of two 90° corners to access the stage. (see venue diagram)



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STAGE

From apron to the proscenium is maple tongue and groove hardwood floor, supported by a double layer tongue and groove plywood surface, attached to 2x4 sleepers. Stage floor surface from proscenium to upstage wall is "Stagelam" composite material.

Portable 63" Rosco Performance Floor, aka "Marley" available to rent for dance specific programming -- 4 Marley panels that fit from upstage wall, covering downstage just past the proscenium. (Black/Gray)

SEATING CAPACITY

359 Orchestra* 99 Balcony 458 Total

*4 Wheelchair Spaces/No Physical Seat in Orchestra Level, Included in Capacity Count

ALTERNATIVE / REHEARSAL SPACES

Miniaci PAC "Green Room" – 40'- 0"x 27'- 6", no mirrors/bars and is carpeted. This space is equipped with a small catering area including a sink and refrigerator. Space is located separately from the backstage area. Please inquire about practical usage.

STAGE INFORMATION

Dimensions

- Grid height 49'
- Proscenium height 19'-8"
- Proscenium width 33'-7"
- Depth of stage 22'-6"
- Stage width (SR to SL wall) 66' 9"
- Apron (from curtain) 9'
- Apron (with pit up) 16'
- Apron width 43'
- Loading Bridge 22' 9"x3' @ 44' high
- Lip to back wall 38'-6"
- Viewable / Dance Space 33' 7" x 20' 1"

Orchestra Pit – Quadruple screw drive, Gala Spiralift elevator platform.

- Pit size (large config.) 21'x39' capacity 55 persons
- Pit size (small config.) 13'x39' capacity 25 persons
- Pendant Control:
 - Center of the lift for maintenance –OR—
 - SR at the Stage Manager's panel.
- Fixed Speed—too slow for in-show use. (only to be used for Pit Orchestra and/or storage access.)

The Orchestra Pit meets ADA specifications including an off-stage wheelchair lift.

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Rigging

- 23 single purchase counterweight line sets, 7" o.c. w/11' arbors, 2100 lb capacity
- 3 heavy-duty single purchase counterweight for the electrics, 16" o.c. w/12' arbors, 2300 lb capacity
- 2 single purchase counterweight former shell sets, 16" o.c. w/11' arbors, 2100 lb capacity
- I heavy-duty single purchase counterweight former shell rear wall set, 16" o.c. w/ a dual 11' arbor:
 4700 lb capacity
- Pipe battens are 46' & 42'. (42' upstage of lineset #25)

Risers

- (5) Wenger "Signature" 3-step Choral Risers with integrated back & side safety rails
- STAGING/PLATFORMS: please confirm with technical staff regarding the use and size of staging.

SOFT GOODS INVENTORY

Permanent

- I rose 25oz. velour main valance 8'x46' @ 100% fullness
- I rose 25oz. velour main drape, bi-parting, 26'x48' w/ 2ft. overlap @ 100% fullness
- 2 black 25oz. velour travelers 26'x48' w/ 2ft. overlap @ 0% fullness/flat

Flexible

- 4 pr. black 25 oz. velour legs 26'x8' @ 00% fullness/flat
- 2 black 25oz. velour borders 8'x46' @ 00% fullness/flat
- I white sharks tooth scrim 26'x46'
- I black sharks tooth scrim 26'x46'
- I white Leno seamless cyclorama 25'x40'

ORCHESTRA CHAIRS & MUSIC STANDS

Please note our orchestra shell was removed summer 2025

- (80) +/- Wenger orchestra chairs
- (10) Wenger cello chairs
- (I) Wenger conductor's podium
- (2) Wenger conductor's music stand ((1) is standard, (1) is see-thru Lexan)
- (50) Wenger music stands (incandescent lights are available—please inquire.)

MPAC has 6' folding tables and chairs; please discuss in advance.

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ELECTRICAL & LIGHTING INFORMATION

Dimensional Information

- Curtain line to Catwalk A (40-degree) 36' from stage Height 38'
- Curtain line to Catwalk B (30-degree) 56' from stage Height 29'
- Curtain line to Box Boom Torm 55'-4" at 35 deg angle top of pipe 20'-10" from stage Height 41'-8"

Company Switch & Power Distribution

- ETC PowerSafe 200-amp Company Switch is located USR (to be installed fall of 2025)
- (8) Dedicated 20-amp tie-ins SR near Stage Manger's Stand
- (2) "Bento Box" 30-amp portable stage power distros located USR & USL can reach to DCS.

Control

- CONTROL BOOTH is now located at the rear of the orchestra section on the ground floor. (this
 construction project was completed in September of 2024.)
- ETC Ion Xe-20 (w/2 Touch-Screen Monitors)
 - Wi-Fi iRFR via iPad for focus and remote needs
- 226 2.4k ETC Sensor Dimmers (Universe I)
- DMX control signal via ETC Net3 from ETC Gateway 4-Way nodes in 3rd floor catwalk
- ETC Paradigm House Lighting Control (in same DMX Universe-I as Theatrical Sensor Racks)

 in the summer of 2025 the Unison system was upgraded to an ETC Paradigm Control System

Electrical Distribution

• (3) Sensor Racks (CEM Classic)

Location
30-degree catwalk "B"
40-degree catwalk "A"
Box boom house left
Box boom house right
1st electric
2nd electric
3rd electric
Grid Drop box #4
Grid Drop box #5
Grid Drop box #6
Grid Drop box #7
Grid Drop box #8
Grid Drop box #9
Floor pocket #I
Floor pocket #2
Floor pocket #3
Floor pocket #4
Floor pocket #5
Floor pocket #6
Floor pocket #7
Floor pocket #8
Floor pocket #9
Floor pocket #10

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ELECTRICS INVENTORY

Spares

- (8) ETC ColorSource PAR Jr. Dark Blue on floor stands for up-lights (c-clamps available for hanging)
- (2) Source Four 19°, 575 HPL
- (8) Source Four 36°, 575 HPL (primarily used to build side dance booms)
- (8) Source Four 50°, 575 HPL (primarily used to build side dance booms)
- (8) Source Four PAR
- Full complement of ETC PAR lenses for the rig
- ETC Source Four Lens Tubes:
 - o (4) 19° Tubes
 - o (3) 26° Tubes
 - o (4) 10° Tubes
 - o (4) 5° Tubes
- (6) Altman Focusing single ground cyc units 1K per cell
- (6) dance boom assemblies with heavy bases
- Various 20-amp stage pin cables, 5-pin DMX cables, 2-fers & Edison/stage-pin adapters

FOH LIGHTING | "HOUSE PLOT"

Catwalk "B" (30°)

- (12) 14° Source Four Ellipsoidal, 575 HPL (rep plot FOH)
- (4) 10° Source Four Ellipsoidal, 575 HPL (rep plot FOH)
- (2) 19° Source Four Ellipsoidal, 575 HPL (dedicated to curtain wash)
- (2) 2000 Xenon Super Trouper Follow Spots

Catwalk "A" (40°)

- (16) 19° Source Four Ellipsoidal, 575 HPL (rep plot FOH)
- (10) 10° Source Four Ellipsoidal, 575 HPL (re-focusable specials)
- (2) Solaframe "Theater" Moving Lights by High End Systems/ETC (confirm installation with Production)

Box Booms (SR + SL)

- (2+2) 19° Source Four Ellipsoidal, 575 HPL
- (2+2) 26° Source Four Ellipsoidal, 575 HPL
- (2+2) 36° Source Four Ellipsoidal, 575 HPL

OVER STAGE | "HOUSE PLOT"

First Electric

- (4) Hyperstar Profile Moving Lights by High End Systems/ETC
- (6) Source Four PARs, 575 HPL
- (4) Source Four 25°/50° zoom, 575 HPL
- (5) ETC Color Source Pars (Deep Blue)

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Second Electric

- (4) Hyperstar Profile Moving Lights by High End Systems/ETC
- (6) Source Four PARs, 575 HPL
- (4) Source Four 25°/50°zoom, 575 HPL
- (5) ETC Color Source Pars (Deep Blue)

Third Electric

- (7) ETC Source Four LED Series 3 'Lustr X8' Cyc Wash
- (5) ETC Color Source Pars (Deep Blue)
- (4) Source Four 25°/50°zoom, 575 HPL

Over Apron Pipe (future, winter 2025)

• (6) ETC Color Source Pars (Deep Blue) (confirm installation with Production)

SOUND / VIDEO INFORMATION

Note: in the summer of 2025 the PA system was upgraded to the below L-Acoustics system.

House Console

- Midas M32 Digital Console
- Midas DL16 16 Input, 8 Output Stage Box with 16 Midas Microphone Preamplifiers, ULTRANET and ADAT Interfaces at SR Stage Manager Panel
- Midas DL32 32 Input, 16 Output Stage Box with 32 Midas Microphone Preamplifiers, ULTRANET and ADAT Interfaces for digital stage snake. In a rolling case.

Left & Right Line Arrays

- (4+4) L-Acoustics A15i 2-way passive constant curvature 10°/30°, 15" LF+3" HF diaphragm
- (3+3) L-Acoustics KS21i High-power compact subwoofer: 1x21"

Center Array

• (3) L-Acoustics A15i 2-way passive constant curvature 10°/30°, 15" LF+3" HF diaphragm

Front-Fills (note: the Front Fill system is "portable" and is optional in its use.)

- (6) L-Acoustics 5XT: 2-way passive coaxial 5" LF + 1" HF diaphragm
- (These are temporarily placed on top of the downstage edge of the stage as required. All are powered via custom snake from backstage right. Confirm with Production for usage.)

FOH Signal Processing

Our system signal processing is solely controlled by the L-Acoustic PI system. It consists of Digital audio processor and measurement platform: 20×18 mic/line AES/EBU and AVB.

Tour Consoles

MPAC requires tour consoles to send: Left, Right, Sub, Center and Fill via analog or AES.

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Monitor System

- (4) JBL SR-X Series SR4702X 12" Two-Way Passive Speakers
- (I) JBL VRX915M 15" Two-Way Passive Stage Monitor
- (6) QSC K12.2 Active Two-Way Speakers
- (1) Samson RSXM10A 800W 10-inch Active Coaxial Stage Monitor
- (2) EAW MKD526 Full Range Dual-Woofer (front-fill)
- (2) Crown Macro-Tech 2402 Amplifiers to power passive stage wedges (4 individual sends)
- (1) Midas Hub4 Pro with (4) DP48 Personal Monitors (2-output per unit)

Mix Position

• CONTROL BOOTH is now located at the rear of the orchestra section on the ground floor. (this construction project was completed in September of 2024.) It is approximately 56'-2" from the plaster line.

Wireless Systems (**this inventory is in flux—please confirm in advance**)

- (4) Channels of Shure QLXD
 - o (4) Shure QLXDI Body Packs
 - o (2) Shure QLXD2/Beta58 Capsules
 - o (2) Shure QLXD2/KSM9 Capsules
- (4) Channels of Shure ULXD
 - o (4) Shure ULXDI Body Packs
 - (4) Shure ULXD2/Beta58 Capsules
- (2) DPA 6066 d:fine Headset
- (2) DPA 4060 Omni Mini Lavalier

Instrument Microphones

- (8) Shure SM58
- (8) Shure SM57
- (I) Shure Beta 52a
- (2) Shure SM81
- (2) Shure Beta57A
- (2) Shure Beta91A
- (I) Shure Beta56A
- (4) DPA 4099 CORE
- (3) Sennheiser E604
- (2) Audio Technica AE3000
- (I) Beyerdynamic M 88
- (6) Audio-Technica PRO37

Microphone Stands

- (6) K&M Tripod mic stands w/Tele Booms
- (10) Chrome Atlas MS25 straight stands
- (8) Quiklok A346 tripod boom mic stands
- Various tripod booms

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Large Lectern

Large Presenter's Lectern with HDMI signal output to the FOH projector for screen/visual presentations; audio output also available with built in DPA 4098 CORE Supercard gooseneck mic on lectern.

Intercom System

ClearCom Arcadia Central Station

- (5) FreeSpeak II 1.9 Beltpacks with Bluetooth integrated into FOH partyline.
- Hardwired system is also installed—please confirm with Production for additional information.

Audio Playback

The venue is equipped with two playback options:

- I. Mac-Mini running Qlab (booth only)
- 2. Windows-II laptop runs Show Cue Systems and/or PowerPoint (booth, on lectern or backstage right)

Video System

The venue is equipped with a Panasonic DLP model PT-DZ680ULK projector.

Playback is via Windows-II Laptop or Mac-Mini via Qlab. HDMI inputs are located:

- 1. Control Booth (located at the rear of the orchestra section, ground floor)
 - a. Please note that the Mac & Qlab can only be used in the control booth
 - b. Windows-II laptop running Show Cue Systems and/or PowerPoint
- 2. Floor pocket on the DSR side of the Pit Lift for use with lectern
 - a. Windows-II laptop only runs Show Cue Systems and/or PowerPoint
- 3. Backstage Right adjacent to the Stage Manager's Rack.
 - a. Windows-II laptop only runs Show Cue Systems and/or PowerPoint

Please note that the distribution is via Cat-6a with Kramer Ethernet to HDMI. Please confirm that if a visitor Mac is utilized the OSX will support the conversion. The venue does <u>not</u> maintain Apple video display adapters for visitor laptops.

The "house" Projection Screen is 16'0" tall X 28'0" wide and stretched over an aluminum spaceframe. It has both front & rear projection capabilities. It currently is permanently hung on lineset #9

Network Abilities

The university is equipped with complementary guest WiFi or RJ45 ethernet high-speed internet.

PLEASE NOTE: the Miniaci Performing Arts Center does <u>not</u> handle live streaming of events. However, the control booth at the rear of the orchestra level is equipped with multiple RJ-45 internet ports for various methods of outbound streaming. Clients shall provide the equipment and personnel for such events. Any streaming must be arranged in advance.

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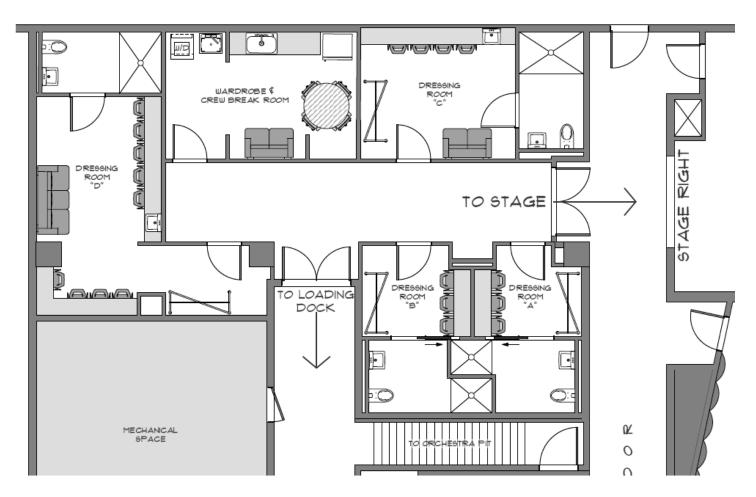
DRESSING ROOM & WARDROBE ROOM INFORMATION

Dressing Rooms

All dressing rooms are located offstage right and equipped with showers, toilets, mirrors, and chairs. Rooms "A" & "B" at 3 people per dressing room & rooms "C" & "D" at dress 4 ~ 10 per. Each dressing room has speakers and individual volume control to hear the show program from the theatre.

Wardrobe & Break Room

The wardrobe & break room is located on stage level at the end of the dressing room hallway includes washer/dryer, utility sink and (I) iron & board. Any show with large wardrobe room needs can be accommodated in the adjacent hallway used primarily as a staging area. The area also serves as the crew break room; refrigerator, sink, Keurig coffee maker, small table and chairs are available for use.



**All dressing rooms meet ADA specifications. **

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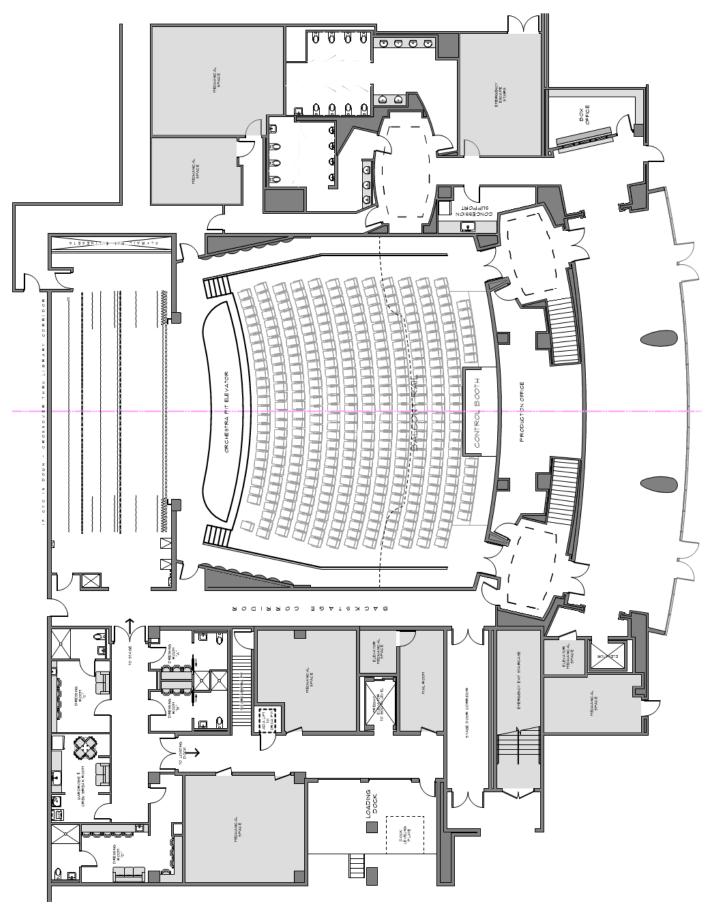
RIGGING LINESET SCHEDULE

LINE#	POSITION (from plaster line)	HOUSE HANG	SHOW HANG	WEIGHT
FC	0'-3"	Fire Curtain	FIRE CURTAIN	
I	1'-0"	Valance	RED VALANCE	
2	1'-7"	House curtain	RED HOUSE CURTAIN (Guillotine & Traveler in/out)	
3	2'-8"	Legs #I	LEGS #I	
4	3'-5"	I st Electric	FIRST ELECTRIC	
5	4'-2"	General Purpose		
6	5'-0"	General Purpose		
7	5'-10"	Trussed w/electrics	(special use only—does not fly out completely)	
8	6'-9"	Legs #2	LEGS #2	
9	7'-4"	Projection Screen	PROJECTION SCREEN (FRONT/REAR)	
10	7'-11"	General Purpose		
П	8'-6"	General Purpose		
12	9'-1"	General Purpose		
13	9'-8"	Mid-Stage Traveler	MID-STAGE TRAVELER	
14	10'-3"	Border #I	BORDER #I	
15	10'-10"	Legs #3	LEGS #3	
16	11'-7"	Electric #2	SECOND ELECTRIC	
17	12'-4"	General Purpose		
18	12'-11"	General Purpose		
19	13'-6"	Border #2	BORDER #2	
20	14'-3 ½"	Trussed w/electrics	(special use only—does not fly out completely)	
21	15'-1"	Legs #4	LEGS #4	
22	15'-9"	Electric #3	THIRD ELECTRIC	
23	16'-6"	General Purpose		
24	17'-1"	Up-Stage Traveler	UP-STAGE TRAVELER	
25	17'-8"	General Purpose		
26	18'-5"	General Purpose		
27	19'-0"	General Purpose		
28	19'-7"	Cyclorama	WHITE CYCLORAMA	
29	20'-4"	Trussed	(special use only)	

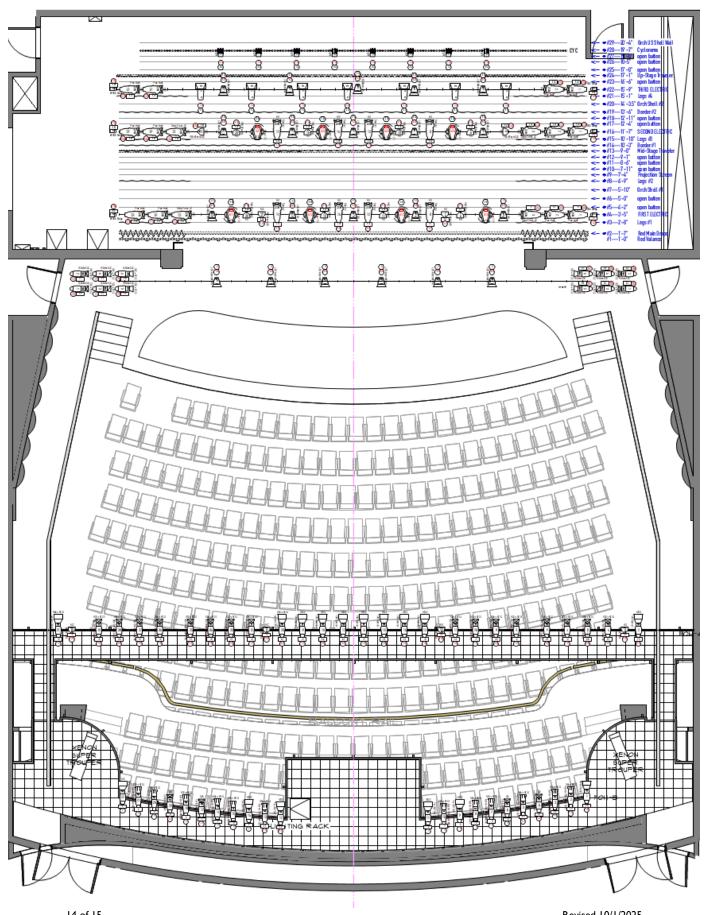
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24/7 Emergency Hotline

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