The Rose and Alfred Miniaci Performing Arts Center

Affiliated Venue of 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 RIDER

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



Technical Information Rider





STAFF CONTACT INFORMATION

General Manager Technical Director Event Manager Technical Supervisor Shannon S. Hall Preston Bircher Ayana Vail Ember Williams shall@BrowardCenter.org
pbircher@BrowardCenter.org
avail@BrowardCenter.org
emwilliams@BrowardCenter.org

954.262.4540 954.262.5486 954.262.5479 954.262.5430

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LOADING 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 leveling ramp and canopy to guard against weather. Please note that the canopy only has a 12' overhead clearance. Full-size trailers will require a 12' loading ramp (not provided). Dock doors are 10'x8'. There is room for 2 trucks at dock w/ 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

396 Orchestra*
99 Balcony
495 Total*

ALTERNATIVE / REHEARSAL SPACES

Miniaci PAC "Green Room" – 40'- 0"x 27'- 6", no mirrors/bars and 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 Spiralifts 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—
 - o 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. **

^{*} Number of seats may change pending relocation of control booth in the fall of 2024.

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

Risers

- (5) Wenger "Signature" 4-step Choral Risers with integrated back safety rail
- 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
- 3 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 SHELL | CHAIRS | MUSIC STANDS

Our orchestra shell was manufactured by Wenger and has multiple configuration capabilities.

- 33'-7" wide x 11'-0" deep x 19'-8" high in front and 17'-6" high in the rear
- 33'-7" wide x 19'-6" deep x 19'-8" high in front and 15'-3" high in the rear
- (80) Wenger orchestra chairs
- (10) Wenger cello chairs
- (4) Wenger percussionist chairs
- (I) Wenger conductor's podium
- (I) Wenger conductor's music stand
- (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 INFORMATION

Dimensional Information

- Curtain line to 40-degree catwalk 36' from stage Height 38'
- Curtain line to 30-degree catwalk 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"

Power Distribution

• (6) Dedicated 20-amp tie-ins SR near Stage Manger's Stand

Front of House Transfer Panel

• No Company switch currently - DMX in transfer through board or onstage patch bay stage right

Control

- ETC Ion Xe-20 (w/2 Touch-Screen Monitors)
 - WiFi iRFR via iPad for focus and remote needs
- 800 channel capacity / 226 2.4k ETC dimmers
- DMX control signal via Belden copper from Gateway 4-Way nodes in control booth
- Unison House Lighting Control (in same DMX Universe-I as Theatrical Sensor Racks)

Electrical Distribution

• (3) Sensor Racks (CEM Classic)

| Dimmer | Location |
|---------------------|----------------------|
| I-2 4 | 30-degree catwalk |
| 25-72 | 40-degree catwalk |
| 73-80 | Box boom house left |
| 81-88 | Box boom house right |
| 89-118 | lst electric |
| 119-148 | 2nd electric |
| 149-178 | 3rd electric |
| 179-181 | Grid Drop box #4 |
| 182-18 4 | Grid Drop box #5 |
| 185-187 | Grid Drop box #6 |
| 188-190 | Grid Drop box #7 |
| 191-193 | Grid Drop box #8 |
| 194-196 | Grid Drop box #9 |
| 197-199 | Floor pocket #1 |
| 200-202 | Floor pocket #2 |
| 203-205 | Floor pocket #3 |
| 206-208 | Floor pocket #4 |
| 209-211 | Floor pocket #5 |
| 212-214 | Floor pocket #6 |
| 215-217 | Floor pocket #7 |
| 218-220 | Floor pocket #8 |
| 221-223 | Floor pocket #9 |
| 224-226 | Floor pocket #10 |

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ELECTRICS INVENTORY

Spares

- (4) Source Four 25/50 degree zoom, 575 HPL
- (5) Altman Focusing single ground cyc units 1K per cell
- (10) 2-fers
- (6) 25ft. 20-amp stage pin cables

FOH LIGHTING | HOUSE PLOT

30-Degree Catwalk

- (12) 5-degree Source Four Ellipsoidal, 575 HPL
- (4) 10-degree Source Four Ellipsoidal, 575 HPL
- (2) 2000 Xenon Super Troupers Follow Spots

40-Degree Catwalk

• (25) 10-degree Source Four Ellipsoidal, 575 HPL

Box Booms

• (8) 19-degree Source Four Ellipsoidal, 575 HPL

OVER STAGE | HOUSE PLOT

First Electric

- (8) Source Four pars, 575 HPL
- (10)Source Four 25/50 degree zoom, 575 HPL
- (5) ETC Color Source Pars
- (2) Solaframe "Theater" Moving Lights by High End Systems/ETC

Second Electric

- (8) Source Four pars, 575 HPL
- (10) Source Four 25/50 degree zoom, 575 HPL
- (5) ETC Color Source Pars

Third Electric

• (5) Altman Focusing 6-color sky cyc units 1K per cell

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SOUND / VIDEO INFORMATION

Note: in the fall of 2024 the entire PA system is planned for an upgrade.

House Console

- Midas M32 Digital Console
- Midas DL32 32 Input, 16 Output Stage Box with 32 Midas Microphone Preamplifiers, ULTRANET and ADAT Interfaces at SR Stage Manager Panel

Center Cluster

- (4) EAW KF730 Full Range 3-way compact Line Array Modules.
 - Small Line Array Modules or SLAM Modules
- Loaded with Dual 10" Low Frequency cones mounted on the sides of the enclosure
- One large horn, dual 7" Mid Frequency cones and dual I" exits
- High Frequency compression drivers.

Right and Left Clusters

- (2) EAW JFX560z (ea) 2-way multi-use loudspeaker
- Loaded with a 15" woofer and a 1.4" exit
- 3" voice coil compression driver on a 60° x 45° CD horn

House Sub-Woofer

- (2) EAW SB730 Compact
- Very Low Frequency System specifically designed to fly
- Loaded with two advanced 12" woofers mounted in a "clamshell" driver arrangement

FOH Signal Processing

Our system signal processing is solely controlled by a Bi-Amp Audia system. It consists of I Audia Flex module w/ 6 inputs and I8 outputs via CobraNet to an Audia EXPI input module.

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 mic on lectern.

Monitor System

- (4) JBL SR-X Series SR4702X 12" Two-Way Passive Speaker
- (1) JBL VRX915M 15" Two-Way Passive Stage Monitor
- (2) QSC K12.2 Active Two-Way Speaker
- (1) Samson RSXM10A 800W 10-inch Active Coaxial Stage Monitor
- (2) EAW MKD526 Full Range Dual-Woofer (front-fill)
- (2) Crown Macro-Tech 2402 to power stage wedges (4 individual sends)

Mix Positions

FOH center, 4'-6" wide x 4'-6" deep, approximately 24' from the lip of stage (obtained by removing (2) seats center of orchestra level and is <u>ONLY for rehearsal purposes</u>) Sound and Lighting control area, center of 30-degree catwalk, 13' wide x 9' deep, approximately 48' from the lip of stage. iPad running Midas M32-Mix can operate as a remote console anywhere in the theatre.

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

- (4) Channels of Shure QLXD Wireless
- (4) Shure QLXD1 Body Packs
- (2) Shure QLXD2/Beta58 Handheld
- (2) Shure QLXD/KSM9 Handheld
- (8) Shure SM58
- (8) Shure SM57
- (I) Shure Beta 52a
- (6) Shure WL183 Omnidirectional Lavalier
- (2) Shure WL184 Supercardioid Lavalier
- (6) Shure WL185 Cardioid Lavalier
- (6) Shure WL93 Mini Lavalier
- (4) Shure ULXP wireless handheld SM58 Capsule
- (6) Audio Technica Pro37 Cardioid Condenser
- (2) Audio Technica Pro45 Cardioid Condenser Hanging
- (3) Countryman W6 Omni Single Boom Headset
- (9) Countryman W5 Omni Single Boom Headset

Microphone Stands

- (4) Quiklok A114 tabletop mic stands
- (10) Chrome Atlas MS25 straight stands
- (8) Quiklok A346 tripod boom mic stands

Intercom System

Telex system with single muff headsets, BP-1000 belt packs, wall units in all production support areas

Video System

The center is equipped with a Panasonic DLP model PT-DZ680ULK

Playback is via Windows-II Laptop. HDMI inputs are located:

- I. Production Office
- 2. Floor pocket on the DSR side of the Pit Lift
- 3. Backstage Right

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

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 guest WiFi or ethernet high-speed internet.

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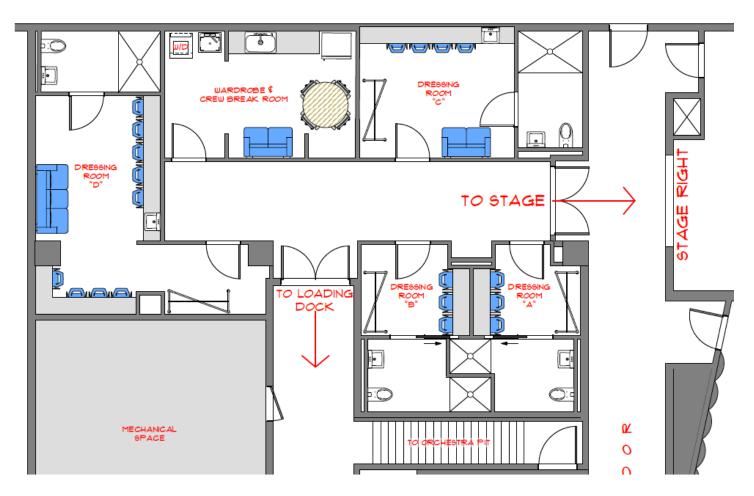
DRESSING ROOM & WARDROBE ROOM INFORMATION

Dressing Rooms

All dressing rooms are located off stage right and equipped with showers, toilets, mirrors, and chairs. Rooms "A" & "B" at 3 people per dressing room & rooms "C" & "D" at dress $4 \sim 10$ 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 and utility sink. 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

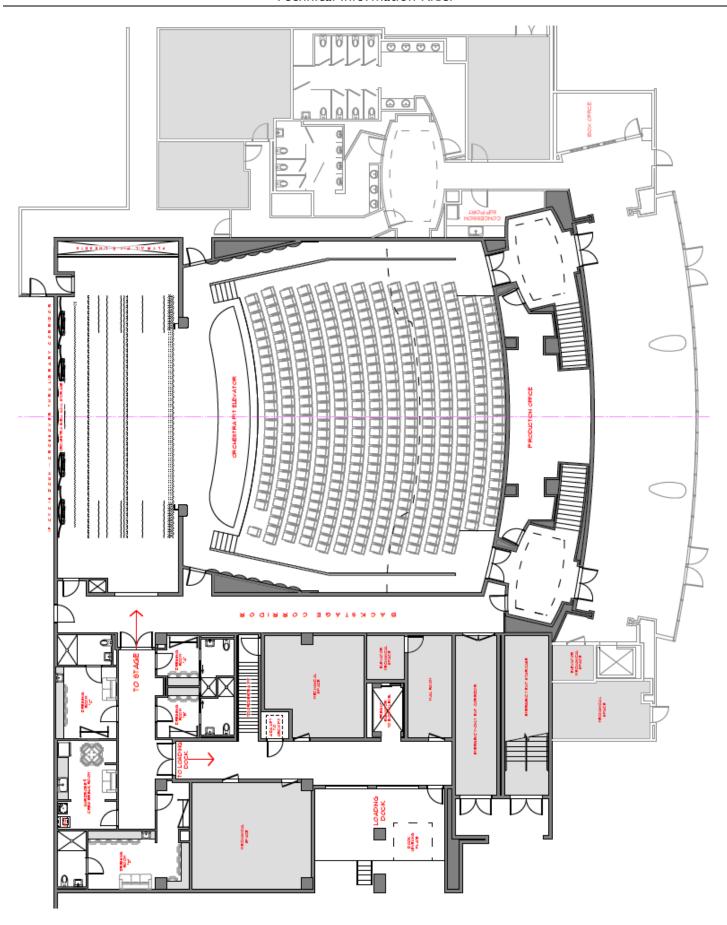
| LINE# | POSITION (from plaster line) | HOUSE HANG | SHOW HANG | WEIGHT |
|-------|------------------------------|--------------------------|--|--------|
| FC | 0'-3" | Fire Curtain | FIRE CURTAIN | |
| I | 1'-0" | Valance | RED VALANCE | |
| 2 | l'-7" | House curtain | RED HOUSE CURTAIN (Guillotine & Traveler in/out) | |
| 3 | 2'-8" | Legs #1 | LEGS #I | |
| 4 | 3'-5" | I st Electric | FIRST ELECTRIC | |
| 5 | 4'-2" | General Purpose | | |
| 6 | 5'-0" | General Purpose | | |
| 7 | 5'-10" | Orchestra Shell #1 | ORCHESTRA SHELL CEILING #1 | |
| 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 1/2" | Orchestra Shell #2 | ORCHESTRA SHELL CEILING #2 | |
| 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" | Shell Rear Wall | ORCHESTRA SHELL REAR WALL | |

Nova Southeastern University Public Safety +1-954-262-8999

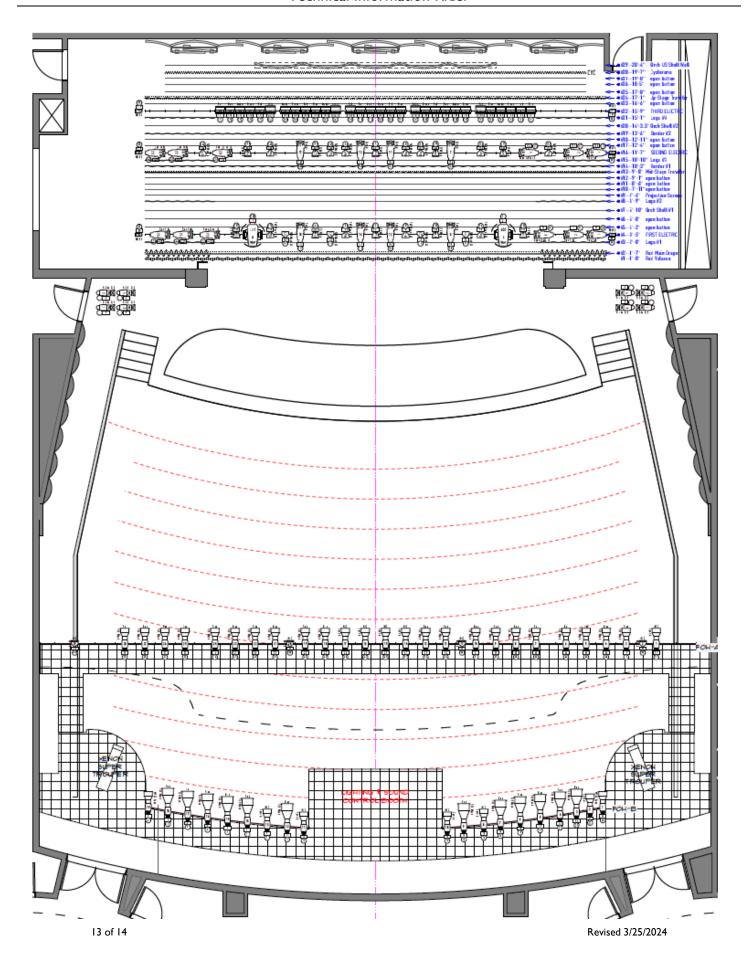
24/7 Emergency Hotline

II of I4 Revised 3/25/2024

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