



GENERAL & TECHNICAL INFORMATION

Skirball Center for the Performing Arts

www.nyuskirball.org

212.992.8484

June 2022

Skirball Center for the Performing Arts

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Skirball Center for the Performing Arts

GENERAL INFORMATION

MAILING ADDRESS

NYU Skirball Center for the Performing Arts
Administrative Offices
60 Washington Square South, Suite 505
New York, NY 10012

THEATER ADDRESS, BOX OFFICE, AND AUDIENCE ENTRANCE

566 LaGuardia Place
New York, NY 10012

STAGE DOOR (AT SPECIFIED CALL TIMES ONLY)

566A LaGuardia Place at West 3rd Street
Please send stage door access list to Production Manager one week prior to your first day in the space.

LOADING DOCK (BY APPOINTMENT ONLY)

West 3rd Street between LaGuardia Place and Thompson Street

HANDICAPPED ACCESS

Nine wheelchair / disability seating locations available, accessible through the main theater entrance.
Wheelchair access to stage through stage door entrance.

Infrared Assisted Listening Devices available upon request.

Skirball Center for the Performing Arts

CONTACTS

EXECUTIVE DIRECTOR

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PRODUCTION MANAGER

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Angie Golightly, Crew Head

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FRONT OF HOUSE SUPERVISOR

Jordan Peters
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EMERGENCIES

All Emergencies: 911
NYU Public Safety Emergency: 212.998.2222
Kimmel Center Security Desk: 212.998.1319
Fire Department: Patrol 2 3rd St. and Thompson
Police Department: 6th Precinct West 10th St

OPERATIONS DIRECTOR

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DEVELOPMENT DIRECTOR

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Skirball Center for the Performing Arts

FACILITY

SEATING

Total Capacity (with orchestra pit seating): 853

Total Capacity (no seats on orchestra pit): 791

Orchestra: 440

Parterre: 168

Balcony: 183

Orchestra Pit: 62

The number of sellable seats may differ from the above counts.

REMOVABLE SEATS

The following permanent seats can be removed:

Orchestra F 106-110

Orchestra G 106-110

Orchestra N 108-114

Orchestra O 108-114

Orchestra P 108-114

The following are loose, removable, seats:

Orchestra Box House Right 2-24

Orchestra Box House Left 1-23

Parterre Box House Right 2-10

Parterre Box House Left 1-9

Orchestra U 101-106

Orchestra U 115

Balcony E 1-5

Balcony E 2

Most other seat pans and backs are removable; however arms are not.

Several of the above locations are reserved for ADA patrons, and removal may not be possible. Additional work call may be required to remove seats. Please discuss with Operations Director and Ticket Services Managers prior to your event going on sale.

INTERNET CONNECTIVITY

The Skirball Center is equipped with password protected Wi-Fi internet access, the password changes weekly. Wi-Fi passwords posted backstage.

Wired internet connectivity is available through a limited number of ethernet ports distributed throughout the theater and technical booths. Prior registration of machines ethernet mac address required. Bandwidth is not guaranteed, though generally sufficient for high quality live streams. Network switches are not permitted on the NYU network. Contact Production Manager one month prior to your event for device registration.

Dark Verizon fiber available upstage right. Renter responsible for coordination and cost of enabling service. Contact Production Manager at least one month prior to your event for more information.

STORAGE/DELIVERIES

Storage space is limited and only available during contracted time in the space. No deliveries can be made prior to your scheduled load in time. No items can remain after the load out of your event.

Skirball Center for the Performing Arts

LOADING IN, TRUCK PARKING, AND PERMITS

LOADING IN

The Skirball Center stage is two stories below street level. Please verify that everything you plan on bringing into the venue will fit in the freight elevator from dock height.

Street level passenger elevator available at stage door entrance for small items.

LOADING DOCK

The loading dock is on West 3rd Street between LaGuardia and Thompson. Only one bay is available. Trucks over 26' cannot back into the dock. The Skirball Center does not have a truck ramp or plate.

Dock is shared with the entire building, and available on a first come first serve basis. Trucks may not be parked inside the dock unless actively loading or unloading. One Skirball crewmember may be required to remain in the dock while the dock door is open.

Dimensions of Truck Bay: 28' x 12'

Dock Height: 2'-9"

No dock leveler, dock plate, or truck ramp.

We recommend trucks with lift gates, as the dock is below standard truck height.

Upstage Loading Door: 10'-4" high x 12'-0" wide

FREIGHT ELEVATOR

Dimensions: 12'-0" long x 9'-6" high x 5'-10" wide

PARKING & FILM PERMITS

An official Motion-Picture Television Permit is required for parking vehicles in a non-authorized location as well as for film shoots asserting use on City property. Forms, fees and more information can be found at:

Mayor's Office of Film, Theater and Broadcasting

<https://nyceventpermits.nyc.gov/film/>

Skirball Center for the Performing Arts

CARPENTRY

STAGE DIMENSIONS

Proscenium: Width: 45'-9" (Inside of Proscenium Columns)
Height: 32'-0" to canopy

Width: Wall to Wall: 82'-4"
Wall to Rail: 78'-4"
Wall to Fly Bridge: 70'-4"
Proscenium Walls: 68'-0"

Prosc. Opening: 29'-4"

Stage Depth: 29'-6" from plaster line to upstage wall
35'-8" from downstage edge of stage to upstage wall
46'-9" from downstage edge of orchestra pit to upstage wall

Grid Height: Under hung Grid 39'-4" above deck

Gridded Height
of Battens: 35'-6"

Gridded Height
of M1-M4: 22'-7" (see section drawing)

Orchestra Pit: 43'-7" wide x 17'-9" deep
Height is adjustable.
Maximum depth of 6' below floor of the house.

Stage Height from Audience Floor (front row): 3'-5"

STAGE FLOOR

Sprung dance floor with black arboron top surface
No nailing, screwing, or stapling allowed.
Only gaffers tape may be adhered to the stage.

Black Harlequin Cascade Dance Floor available.
No rosin permitted.
Only gaffers tape may be adhered to the dance floor.

Skirball Center for the Performing Arts

HOUSE DRAPERIES

- Main Curtain: Gold IFR 25oz Charisma Various (permanently hung on dead hung traveler track)
Two Panels, each 32'-9" tall x 39'-9" wide
- Valence: Black IFR Polyester Curtain (permanently hung on Valance pipe)
One panel, 8'-0" tall x 73'-6" wide
- Legs: Black IFR 20oz Crescent Velour
Six panels 32'-9" tall x 10'-0" wide
Two panels 30'-0" tall x 12'-0" wide
- Borders: Black IFR 20oz Crescent Velour
Four panels 10'-0" tall x 63'-0" wide
- Travelers: Black IFR 20oz Crescent Black (permanently hung on DS Traveler & Lineset 20)
Four panels (two travelers) 32'-9" tall x 34'-5" wide
- Scrim: Black FR Scrim
White FR Scrim
One panel each, 22'-7" tall x 57'-0" wide
- Cyc: White FR Seamless Muslin Cyc
One panel, 22'-7" tall x 57'-0" wide
- Bounce: White FR Muslin Bounce
One panel, 22'-7" tall x 57'-0" wide
- Other: Two IFR Black column cover sleeves

PIPE & DRAPE

- Hardware: 12) Bases
12) Extendable Uprights 9'-0" to 16'-0"
2) Extendable Uprights 6'-8" to 12'-0"
2) Extendable Uprights 4'-4" to 7'-4"
11) Horizontal Pipe 7'-0" to 12'-0"
2) Horizontal Pipe 6'-0" to 10'-0"
1) Horizontal Pipe 4'-0" to 7'-0"
- Soft Goods: 6) Black IFR 15oz Encore
12'-0" tall x 4'-10" wide
11) Black IFR 15oz Encore
12'-0" tall x 12'-4" wide

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LINESETS (Lineset 1 – Lineset 20)

Working Height

of Battens: 4'-0"

Gridded Height

of Battens: 35'-6"

Battens: 63'-0" long, single pipe, 1250 lbs evenly distributed

Type: Single Purchase

Arbor Capacity: 12' Arbor, ~1250 lbs of weight

Available Wt.: ~18,000 lb: 28 lb bricks & 14 lb bricks

Loading Gallery: 3 elevated levels for loading

Pin Rail: None. Lock Rail is elevated above deck SR.

UPSTAGE MOTOR PIPES (Motor Pipe, M1 – M4)

Motor Pipe: 57'-0" long, single pipe. Hung from 3x 1/4T chain motors, controlled from backstage right.

M1 – M4: 57'-0" long, single pipe. ETC Paradigm winches, controlled from backstage right.

Max out trim: 22'-7"

Max load: 1000lbs evenly distributed.

VALANCE PIPE

8' tall border on movable lineset; Max in while masking above for front row without orchestra pit seats: 22'-2"

Adtl sched40 pipe tailed down 6' from Valance Pipe for adtl border, 44'-0" long, 60 lbs max evenly distributed

PLATFORMS

21) Wenger Versa Deck 4' x 8' Black Top

Legs to make the following heights:

10) platforms at 8"

10) platforms at 16"

5) platforms at 24"

4) platforms adjustable 24" - 40"

2) platforms adjustable 30" - 54"

1) Wenger Conductor Platform, Grey Top, 43" x 38.5" x 6.5"

CROSSOVER

Crossover from USL to USR through dressing room hallway.

On stage crossover possible upstage of black traveler, if cyc is not used.

SCENE SHOP

No construction is permitted on site.

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LIGHTING

LIGHTING CONTROL NETWORK

ETC EOS Ti 24k Console

1) 2x20 Universal Faderwing

1) Puck (as RVI) and 2 Flat screen monitors for Tech Table

DIMMERS

312) 2.4k ETC Sensor 3 Digital Dimmers for stage use.

96) 2.4k ETC Sensor 3 Digital Dimmers for House, Lobby, Work Lights.

NETWORKING

ETC Network connections at Light Booth, Tech Table, Stage Left, Stage Right, Audio Mix Position, Video Booth.

Multiple DMX dry lines connected to patch panel in lighting booth

HOUSE LIGHTING

Control via Paradigm stations, or as channels on lighting console.

CIRCUITS

288 Dimmers: Dimmer per circuit, Stage pin connectors.

24 Dimmers: Circuits run to Apron Truss & FOH Catwalks, Stage pin connectors.

208V CIRCUITS

L6-20 Twist lock. Two per position on electrics 1 – 4, 4 in each catwalk (8 total), 1 at upstage back wall.

COMPANY SWITCHES

2) 400 Amp 3-Phase Company Switches Stage Left with Cam- Lok Tails (N/G reversed)
(one switch permanently powers house Apron Truss & Catwalks 24-rack)

1) 200 Amp 3-Phase Company Switch in Box Office Hallway (Balcony / Street Level) with Cam-Lok Tails
(N/G reversed)

1) 100 Amp 3-Phase Company Switch Upstage with Lug terminals (no tails installed)

House main dimmer racks are permanently installed, separate from above company switches.

Lighting Positions

All lighting positions are 1.5" ID schedule 40 pipe, with the exception of Balcony Rail and Parterre Boxes Left & Right, which are 1.25" ID schedule 40 pipe.

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INSTRUMENT INVENTORY

Units listed as spare are stored in the lighting shop. Units in the Rep Hang are hung per the rep light plot.

Units in Rep Hang:

- 35) Source Four 19° 750w
- 49) Source Four 26° 750w
- 68) Source Four 36° 750w
- 4) Source Four 50° 750w
- 20) Source Four PAR WFL 750w
- 2) Source Four Lustr2 19°
- 10) Source Four Lustr2 26°
- 6) Source Four Lustr2 36°
- 25) Desire Fresnel Lustr X8
- 8) ChromaQ Colorforce II Plus 72 with cyc lenses
- 6) Verilite VL 1000 Arc ERS
- 1) Atomic3k LED strobe
- 1) Ultratec Radiance Hazer

Eight additional ChromaQ Colorforce II Plus 72 available as a ground row upon request. Not set as part of rep plot.

Additional Inventory:

- 60) Source Four Bodies
- 4) Source Four 10° Barrel
- 33) Source Four 19° Barrel
- 39) Source Four 26° Barrel
- 20) Source Four 36° Barrel
- 14) Source Four 50° Barrel
- 2) Source Four Lustr2 36°
- 18) Source Four PARs – VNSP, NSP, MFL, WFL available for all Source4 PARs
- 3) Selador Vivid R series 63"

FOLLOW SPOTS

- 2) Robert Juliat Super Korrigan 1200W HMI Spot Lights in lighting booth (back of balcony)
- 2) 750w ETC Source Four 10° w/handle and iris available upon request

BOOMS

- 8) 7'-0" Dance towers
 - 2) 10'-0" Booms
- See plot for instrumentation, they are pre-built
Booms & dance towers are not set as part of the rep plot. Available upon request.
- 8) 50lb boom base & various lengths sch. 40 pipe
 - 4) 4'-0" Adjustable Rover Stands
 - 3) 6'-0" Adjustable Rover Stands

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CYC

Upstage cyc pack consists of (from upstage to downstage):

- 1) Seamed muslin bounce drop
- 8) ChromaQ Colorforce II Plus 72 units hung on 5th electric.
- 8) ChromaQ Colorforce II Plus 72 used as ground row available upon request (not set as part of rep plot)
- 1) Seamless white muslin cyc
- 1) Black scrim (white scrim available)

CABLE

Basic supply of 5', 10', 25', 50', 100' 2P&G stage cable and two-fers.

Supplemental supply of 5', 10', 15', 25', 50', 75', 100' 5pin DMX cable

Supplemental supply of 25', 50', 75' 6 circuit Multi with Break Ins and Outs

STREET CABLE ACCESS

Removable plates at LaGuardia Place allow cable pass-through into the building, can be distributed to multiple locations in house, booths and catwalks.

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AUDIO

MIXING CONSOLES

Yamaha PM5D-RH version 2 cascaded to a **DSP5D** (located Offstage Right)

FOH console is connected to d&b Amplifiers via (2) Dante My16 Aud digital cards for signal distribution.

All capable components are synchronized with an **Apogee "Big Ben" Wordclock**.

Behringer X32 digital console available upon request as monitor desk. Discuss with Production Manager one month prior to your event if you require this desk.

SOUND MIX POSITION

Last row of Parterre, just house left of center.

FIXED SPEAKERS (Mains and fills)

3) d&b C7 Center Cluster (routed LCR)

Left/Right line arrays of d&b Y8, Y12, Y sub

6) d&b E5 Front Fills

5) d&b E3 Under Balcony Delay

2) d&b V7P Balcony Fill

4) d&b E3 Balcony Delay

The Front of House (FOH) PA is fed with a single stereo output (subs on aux, center C7 as a sum of L&R); processed and delayed via d&b system. The system is capable of producing peaks at 100 dB (A-weighted) at front of house. ArrayCalc files available upon request.

Skirball Center reserves the right to limit PA output.

MONITOR WEDGES

10) d&b M6 monitor wedges

4) flying brackets available upon request

d&b amplifiers

BACKSTAGE MONITOR/PAGING

Paging to Backstage Hallway and Dressing Rooms available.

Program feed to Dressing Rooms, Backstage Hallways, and Lobby.

ASSISTED LISTENING SYSTEM

Sennheiser HC230 Infrared System

Headsets available for checkout through House Management

CLEARCOM

Clear Com SB440 - 4 channel base station

Single channel and two channel belt packs with headsets to support FOH Audio, Lighting Booth, SL, SR, two Spots, Video.

Additional headsets are available.

5) HME Wireless Units (Headset and Transmitter Pack), Single Channel

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WIRELESS MICROPHONE SYSTEM

- 12) Channels Sennheiser Wireless Receivers
- 12) Sennheiser SKM 6000 Wireless Handheld Transmitter w/ Sennheiser MMD cardoid e935 capsule
- 12) Sennheiser SK 6000 Wireless Beltpack Transmitters w/ Sennheiser MKE2-4 capsule (black)
 - Limited number of MicroDot to LEMO adapters available upon request.
 - Limited number of Black, White, and Beige mic belts available in various sizes.

Either beltpack or handheld transmitters can be used with receivers, mix and match up to 12 channels.

WIRED MICROPHONES & DI BOXES

- | | |
|--------------------------|--|
| 11) Shure SM57 | 1) Audix D6 |
| 11) Shure SM58 | 2) Audix D2 |
| 4) Shure SM58 Switchable | 2) AudioTechnica Lectern Microphones |
| 4) Shure Beta 57A | 4) AKG C414 |
| 1) Shure Beta 52A | 2) Sennheiser ME67 |
| 1) Shure Beta 87A | 2) Sennheiser MKH 50-P48 |
| 4) Shure KSM 32 | 2) DPA 4099 |
| 2) Shure KSM 184 | 2) Piano Mounts |
| 4) Shure KSM 141 | 1) Violin Clip |
| 4) Shure KSM 137 | 1) Cello Clip |
| 4) AudioTechnica AT 8531 | 1) Rolls MS III Microphone Switch |
| 3) Crown PCC 160 | |
| 2) Neumann KMS 105 | 2) ProCo - DB1 Direct Box |
| 3) Sennheiser MD 421 | 7) Countryman - DI 85 Direct Box |
| 3) Sennheiser E604 | 4) BSS AR133 Direct Box |
| 2) Sennheiser E609 | 4) Whirlwind – PC DI Stereo Direct Box |
| 6) Countryman Isomax | 4) Radial Engineering USB DI |

Specific microphone availability not guaranteed. Please contact Production Manager with your needs.

PLAYBACK

- 2) Denon 500CB CD/USB/Bluetooth Media Players
- 2) M1 Mac mini with Qlab 5

CABLE/PATCHING

Stage box (DSP5D) located backstage right.

48 channel iso-split with 9' & 100' fan outs available upon request.

XLR, XLR sub snakes, and NL4 cables in varying lengths available.

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VIDEO

PROJECTOR, SCREEN, SWITCHER

Christie Crimson WU25 3DLP Laser Projector (1920x1200 native resolution)

Permanently hung on Balcony Rail.

1.8 - 2.6:1 Zoom Lens (Rep installed lens)

2.6 - 4.1:1 Zoom Lens available upon request

1) 25' x 15' (5:3 ratio) Front Projection Screen permanently hung over stage.

1) Analog Way Pulse2 video switcher

With use of video switcher, we can accept signal as DVI, VGA, HDMI, or SDI. DVI preferred.

INFRASTRUCTURE

Dual-core SC terminated multimode OM3 fiber run between Video Booth and Balcony Rail.

One pair of DVI over Fiber converters permanently installed (Gefen EXT-DVI-FM1000).

Quad-core SC terminated multimode OM3 fiber run between Video Booth and Backstage Right.

Two pair of DVI over Fiber converters available upon request (Gefen EXT-DVI-FM1000).

One pair Ethernet over Fiber converters available upon request (TRENDnet TFC-1000MSC).

Miscellaneous short SC terminated simplex multimode fiber patch cables.

3x HDSDI and 2x Cat6 dry lines between Video Booth & Balcony Rail.

3x Cat6 dry lines between Video Booth & Backstage Right.

LIVE STREAMS / NETWORK SIMULCAST

Wired internet connectivity is available through a limited number of ethernet ports distributed throughout the theater and technical booths. Prior registration of machines ethernet mac address required. Bandwidth is not guaranteed, though generally sufficient for high quality live streams. Unmanaged network switches are not permitted on the NYU network with very limited exceptions. Contact Production Manager one month prior to your event for device registration.

Dark Verizon fiber available upstage right. Renter responsible for coordination and cost of enabling service. Contact Production Manager at least one month prior to your event for more information.

Cable past-throughs available to Production or Satellite truck parked on LaGuardia Place.

208V POWER

One 20 amp 208v circuit available in the video booth. Two L6-30 plugs.

STAGE VIEW CAMERA

HD (1080i) stage view camera located on balcony rail. Monitors located backstage left and right. SDI loop through of camera feed available backstage left and right at monitor, and in FOH video booth.

HD Cable TV video distribution system with monitors in green room, rehearsal room, and lower lobby (late seating monitors).

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PROPS & WARDROBE

WARDROBE ROOM

Wardrobe Room accessible thru backstage hallway near Rehearsal Room

One Iron, Ironing Board, and Steamer
3) Costume Racks

LAUNDRY ROOM

Laundry Room located backstage, near Rehearsal Room.

One washer, one dryer
Fastest washer cycle: 26 minutes

PIANOS

Steinway Model B 6'-11" Classic Grand
Baldwin Model R 5'-8" Grand (stored in rehearsal room, additional cost to move to stage)
Two Yamaha U1 Upright Pianos

MUSIC STANDS

40) Wenger Rough Neck Music Stands (Black)

MUSIC STAND LIGHTS

20) 40-watt

CHAIRS

90) Black padded orchestra chairs
30) Grey padded orchestra chairs

DANCE FLOOR

Black Harlequin Cascade Dance Floor Available

LECTERN

1) 47.5" x 31" wooden lectern with computer shelf (Painters Tape Only)
1) 46.5" x 32" wooden lectern with computer shelf (flat surface to tape graphic onto)
2) Lucite Lecterns (Matching) (Painters Tape Only)

TECH TABLES

1) 8' x 4'
1) 4' x 4'
1) 4' x 3'

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DRESSING & REHEARSAL ROOMS

DRESSING ROOMS

A: 15'-7.5" x 14'-6" 3 mirror stations, 2 sinks, 1 shower, 1 toilet

B: 20'-10" x 14' 6"-6 mirror stations, 2 sinks, 1 shower, 1 toilet

C: 21'-10" x 14'-6" 7 mirror stations, 4 sinks, 1 shower, 1 toilet

REHEARSAL ROOM

Dimensions: 32'-6" x 30'-6" x 7'-9"

Collapsible ballet barres available. No mirrors.

RESTROOMS

Single Stall Restrooms: One next to Green Room; Two next to Laundry / Skirball Production Office

Men's & Women's Restrooms Locker Rooms located next to Rehearsal Room (1 sink, 1 shower, 1 toilet each)

GREENROOM

Dimensions: 30' x 14'-6"

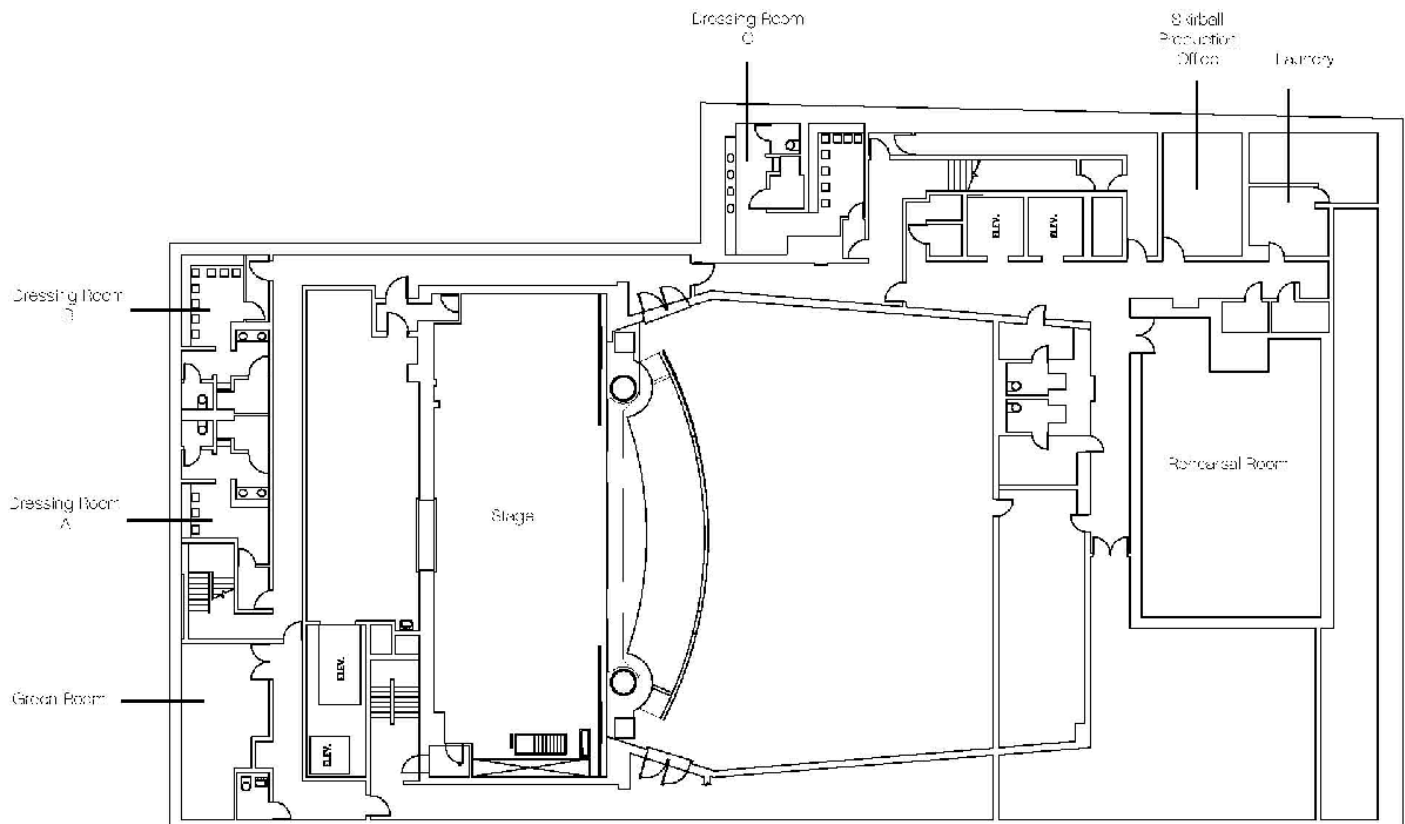
Refrigerator, microwave, couches, chairs

STAGE MONITORS

Dressing Rooms, Rehearsal Room, Green Room, and Backstage Hallways have audio feed from the stage.

Green Room and Rehearsal Room have HD video monitor from the stage as well as stage audio feed.

BACKSTAGE LAYOUT (not to scale)



Skirball Center for the Performing Arts