TECHNICAL SPECIFICATIONS MARSHALL E. RINKER, SR. PLAYHOUSE



KRAVIS CENTER
FOR THE PERFORMING ARTS

WEST PALM BEACH, FLORIDA
2026

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MARSHALL E. RINKER, SR. PLAYHOUSE
at the
RAYMOND F. KRAVIS CENTER FOR THE PERFORMING ARTS

701 Okeechobee Blvd
West Palm Beach, FL 33401
MAIN OFFICE 561.651.4200 (M-F 8:30A-5:00P)
MAIN FAX 561.833.3901
TECH FAX 561.833.5962

THEATER TECHNICAL STAFF

Director of Production	Matthew Wilt	561.651.4202	wilt@kravis.org
Production Manager	Melinda Gallant	561.651.4245	gallant@kravis.org
Senior Director of Programming	Oscar Quesada	561.651.4422	oquesada@kravis.org
Box Office Contact	Danielle Wade	561.651.4229	wade@kravis.org
Front of House Contact	Peggy Sheriff	561.651.4408	sheriff@kravis.org
Marketing Contact	Phala Murray	561.651.4387	murray@kravis.org

SEATING CONFIGURATIONS

Playhouse Maximum Seating Capacity - 305
Riser Seating - 195
Floor Seating - 110

Note: Seating varies depending on stage setup. Contact KCPA Technical department for details.

LOADING DOCK

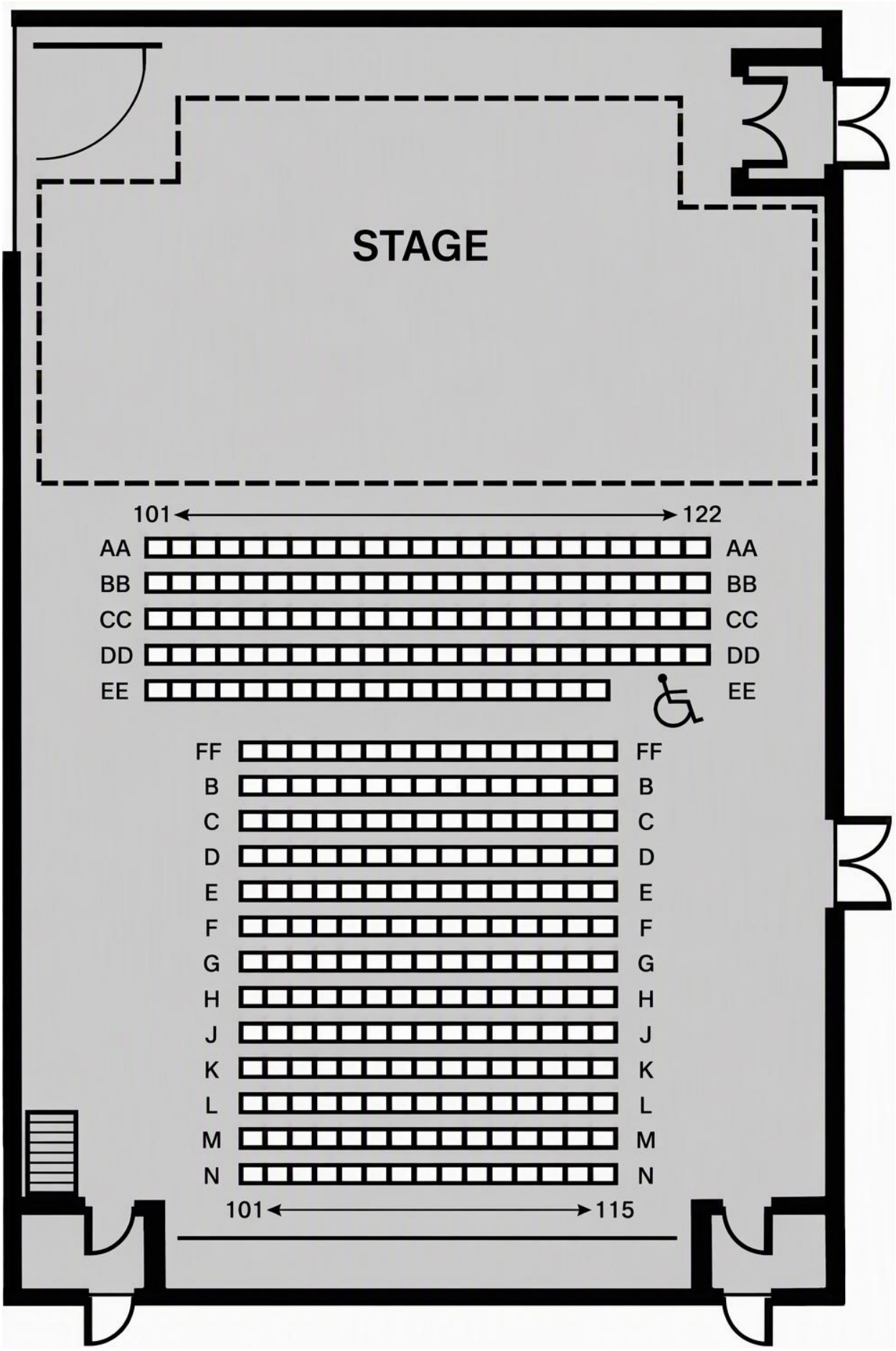
The loading dock is located off Alexander Dreyfoos Way on the north side of the building. There are (3) bays, (2) with loading levelers. Dock is 4' high with 2,100 square feet of receiving room area. Loading doors are 8' wide by 12' high.

SHOP

The shop is a wood shop with welding facilities for light aluminum, metal & steel. Air compressors are available.

TRUCK, BUS AND CAR PARKING

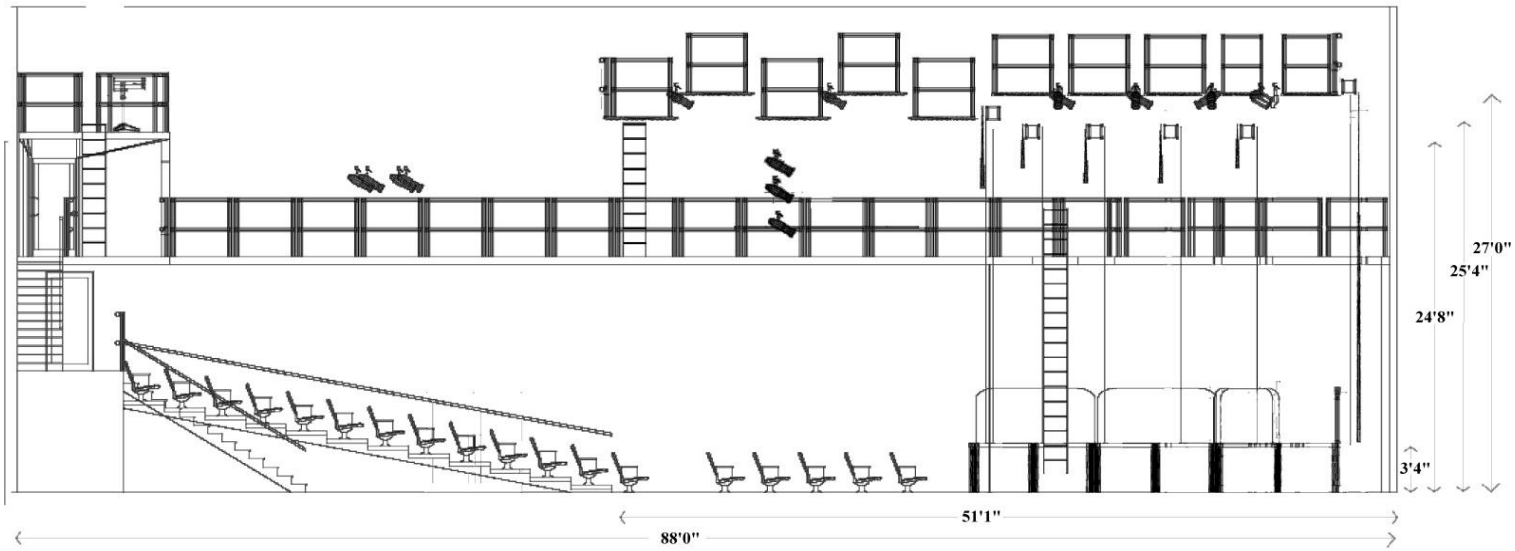
Long term truck and bus parking must be prearranged with KCPA Technical Director. Paid parking is available in the garage with the Park Mobile App.

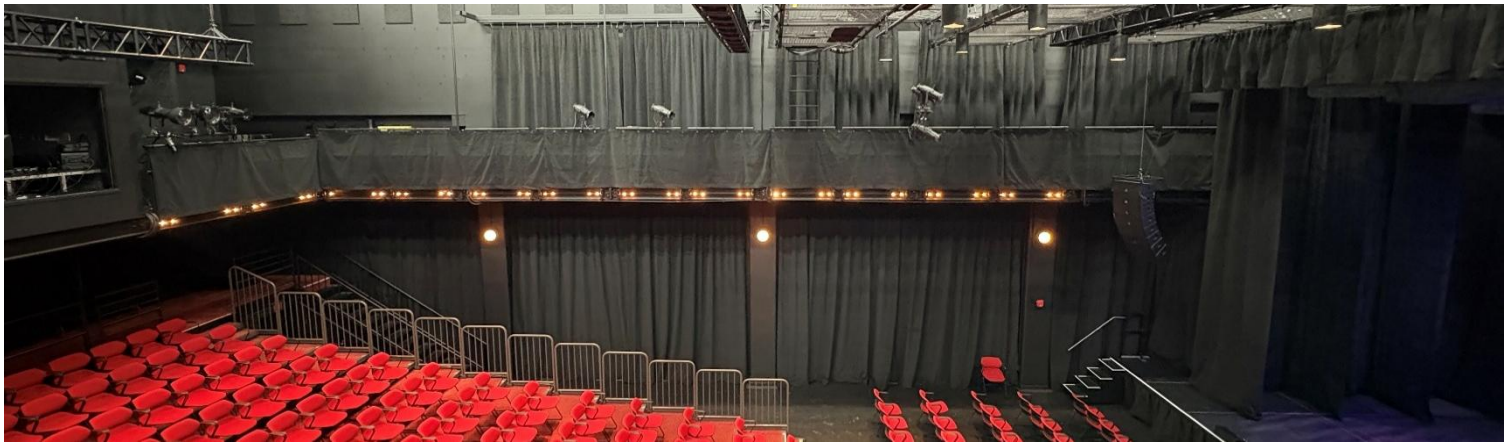

STAGE
101
122
AA
BB
CC
DD
EE
FF
B
C
D
E
F
G
H
J
K
L
M
N
101
115

PLAYHOUSE DIMENSIONS AND SPECIFICATION

The Playhouse is a Black box Theatre. There is no fixed seating. It has a retracting seating riser that will hold 195 seats with additional room for floor seating depending on the size of your stage area. The room dimensions are 50' wide by 88' long and 33' high. It is a stained black floor constructed of 1-inch Maple tongue-and-groove on 3/4-inch plywood over two-by-fours with ½-inch neoprene pads.

There is a catwalk 16' off the floor on three sides of the room with a 4' high railing that lighting instruments may be attached to. There are (6) 36’ long 1’ x 2’ trusses hung from 1/4 ton CM electric chain motors for soft goods.

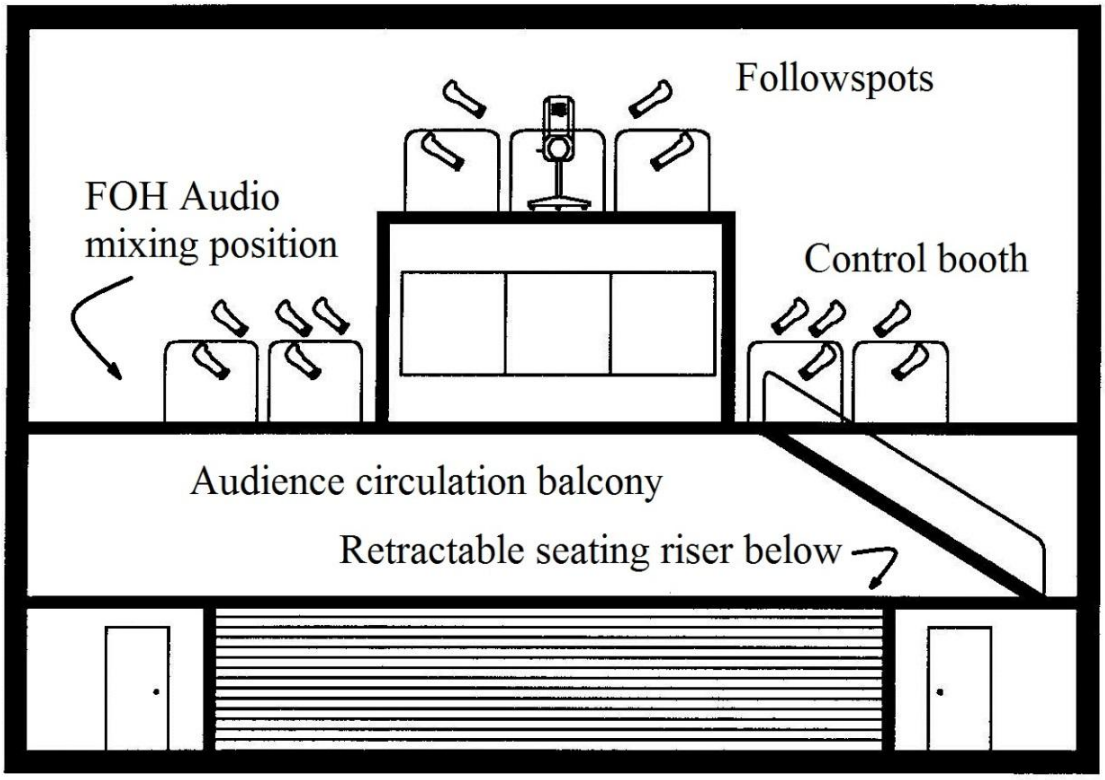






The control booth is located 84' from the back wall and is level to the catwalk. It contains the lighting control console, stage manager desk, and front projection control. The sound console is located on the catwalk to the house right side of the control booth.

There are two ETC source4 10° 750w with a follow spot yoke on the upper deck of the booth, accessible by ladder chase. There is an additional hanging position above the control booth 30’7” from floor height.



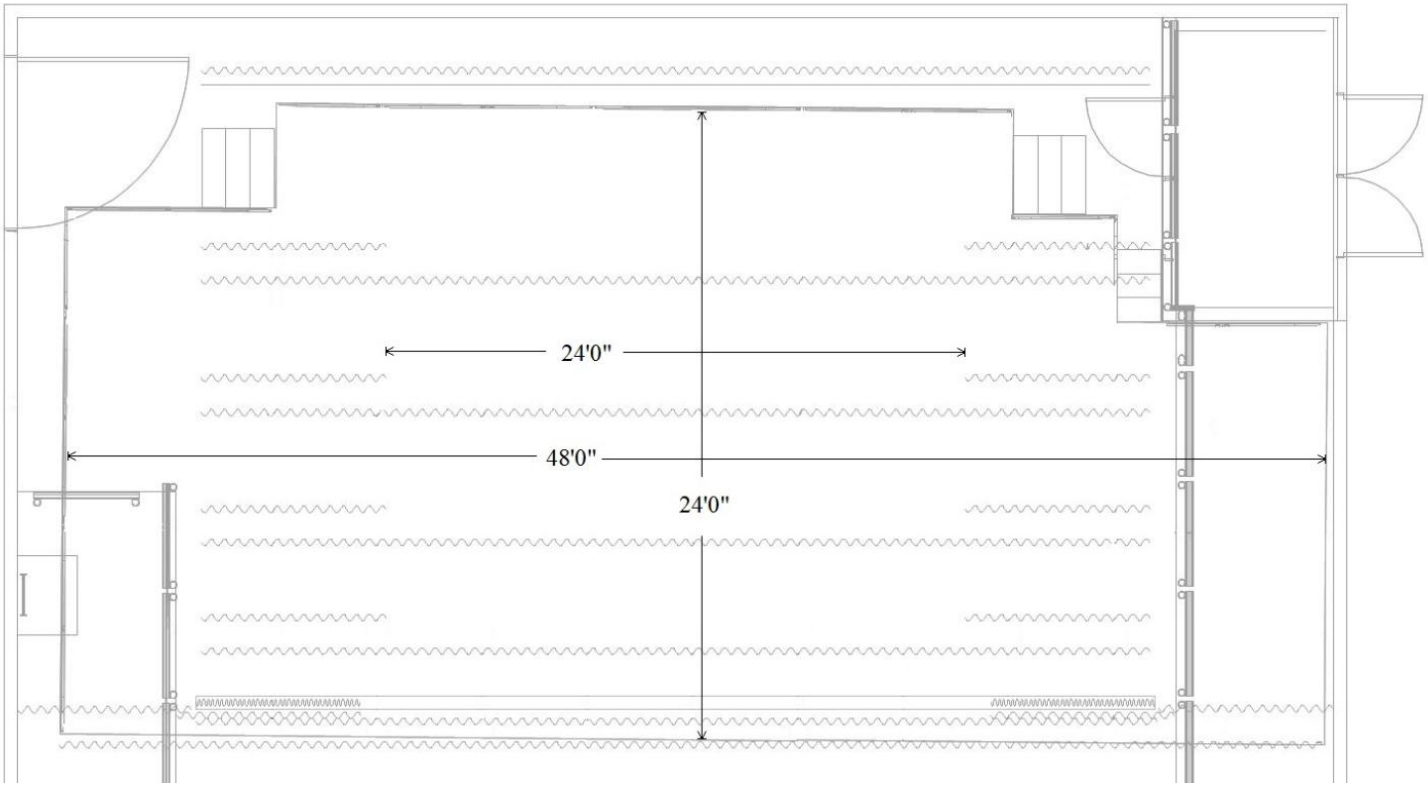




Audience from booth, showing grid, cat walk, and follow spot levels.

PORTABLE STAGE

The portable stage is a Wenger Custom Versalite Platform System.
No screws or drilling of any kind is allowed into the portable deck.
The standard stage setup is 32” High x 48’ wide x 24’ deep. There are (3) step units for backstage access.
There are two sets of step units for audience access and stage skirting available in black.

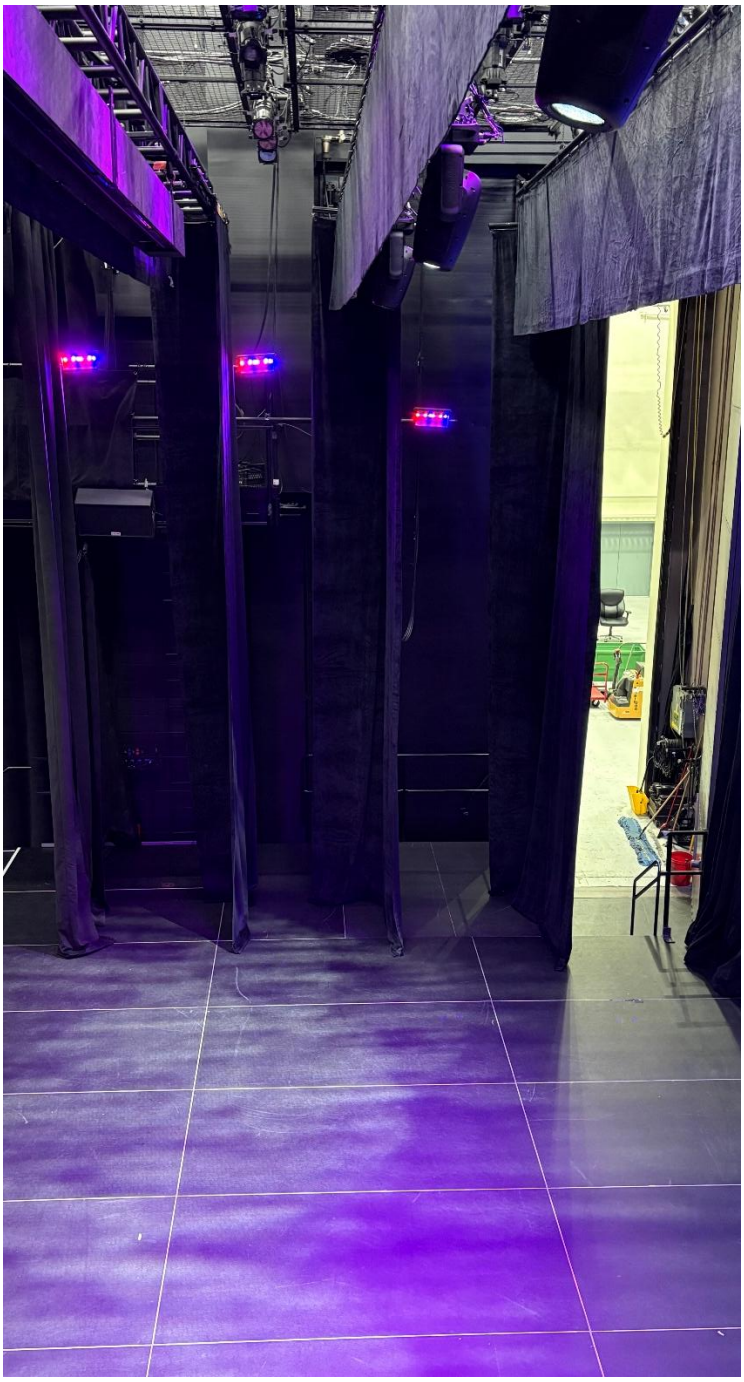


Stage with black legs on the #2 truss, creating a small apron. View from stage manager’s desk in booth.

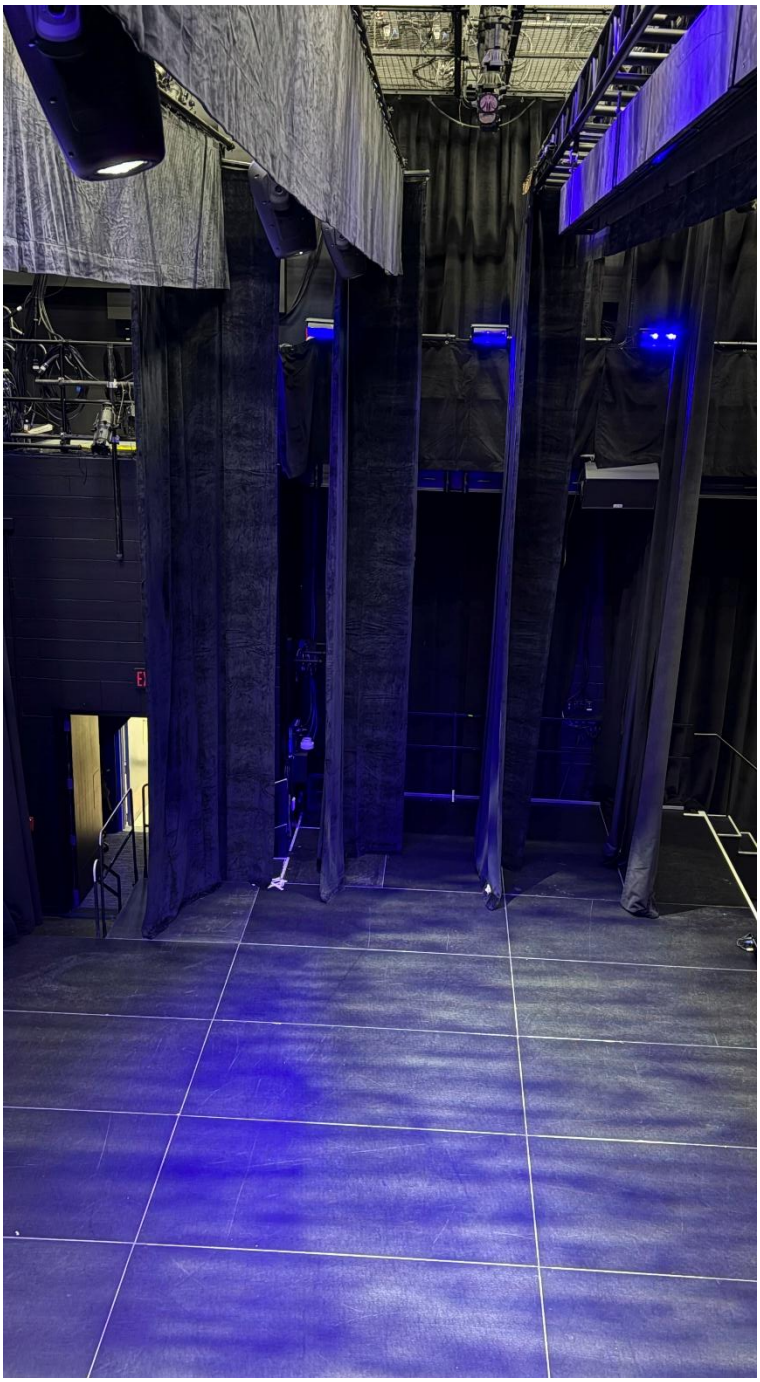
SOFT GOODS INVENTORY

The standard configuration of the Playhouse is as a proscenium theatre with an opening 28'0” wide by 16' high. The false proscenium and masking goods are hung from the portable trusses and include the following soft goods:

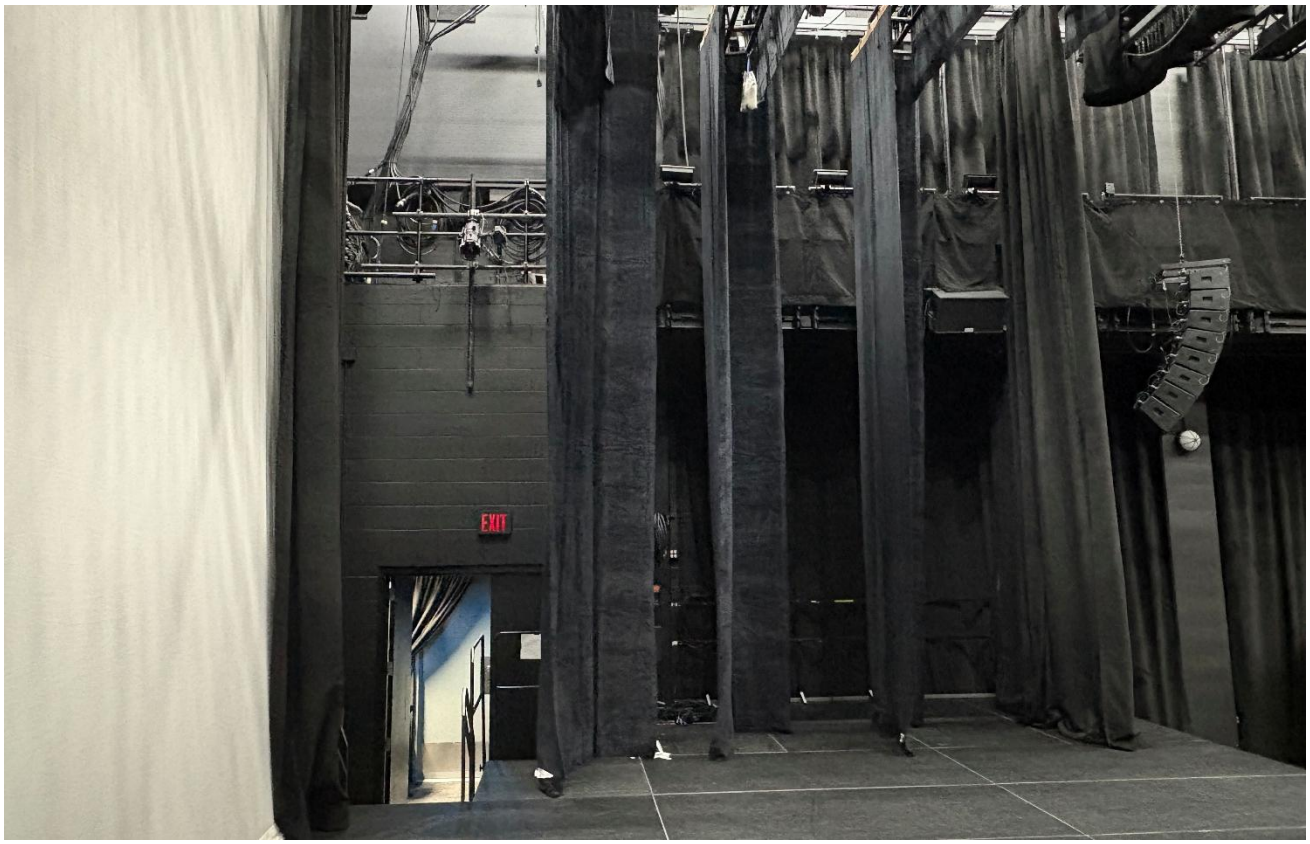
House Curtain (Black)	(2) panels of 20’8”H x 19’0”W center split on DS traveler
Portal Valance (Black)	(1) panel of 5’6”H x 36’0”W
Portal Legs (Black)	(2) panels of 22’3”H x 7’0”W
Side Masking Tabs (Black)	(2) panels of 11’7”H x 6’0”W
DS Skirt (Black)	(1) panel of 32”H x 48’0”W
Stage Legs (Black)	(8) panels of 22’6”H x 7’0”W (optional 40” extensions by request)
Stage Borders (Black)	(2) panels of 3’0”H x 36’0”W
Stage Borders (Black)	(3) panels of 4’0”H x 36’0”W
Full Stage Back Drop (Black)	(2) panels of 23’9”H x 20’0”W center split on US traveler.
Cyclorama (White muslin)	(1) panel of 23’8”H x 35’0”W
Sharktooth Scrim (Black)	(1) panel of 23’6”H x 35’0”W. Hung by request.



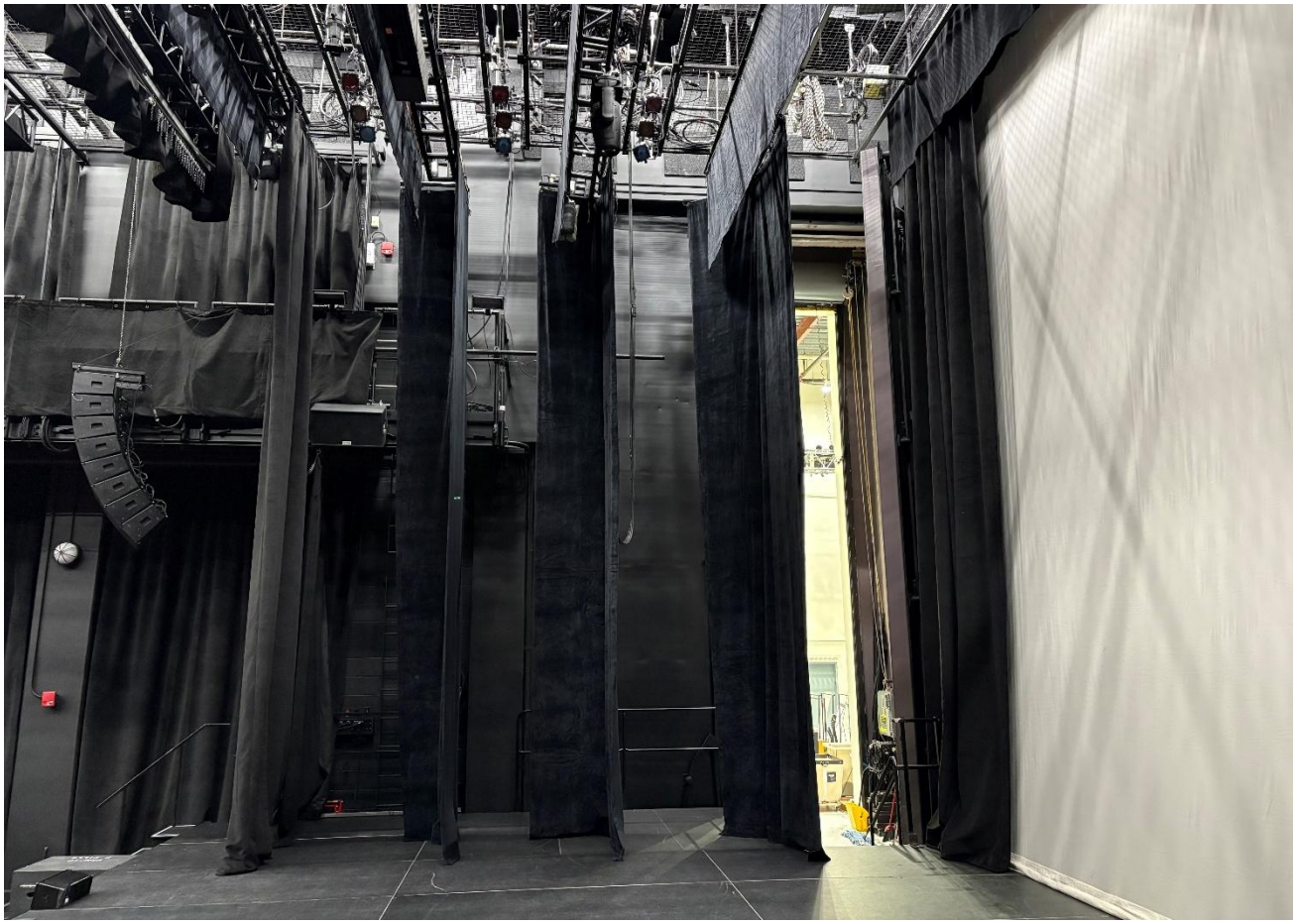
From catwalk SL looking SR



From catwalk SR looking SL



From USR. to show stair arrangement and sound / light lock USL.



From SL to show USR stair and loading area access.



Access door to loading dock.

LIGHTING SYSTEM

The Playhouse lighting system is controlled by an ETC Ion Computerized Lighting Console and 190 20Amp Strand CD80 Advanced Electronic Dimmers. The venue uses a sACN network with Pathway Via switching and Pathway nodes. There are network and DMX ports distributed around the venue and can be configured as to DMX direction and universe.



HOUSE LIGHTING

There is a general house lighting plot (see following pages). Lighting fixtures may be hung on catwalks on either side, from the catwalk front of house, above the Control Booth in front of house, and on the tension wire grid. Contact the KCPA Technical department for CAD drawings.
Overhead electrics are centered in 15” open wells in the tension wire grid

LIGHTING INSTRUMENT INVENTORY

(4)	Source 4 10° 575w	(26)	Source 4 Par MFL 575w
(22)	Source 4 36° 575w	(2)	Source 4 Par NSP 575w
(50)	Source 4 26° 575w	(18)	Color Kinetics Colorblast 12 TRX
(10)	Source 4 19° 575w	(6)	Strand PLCyc RGBW
(10)	Source 4 ParNels 575w	(4)	PAR64 MFL – 500w (running lights only)
(6)	Elation Paragon S Fixtures		

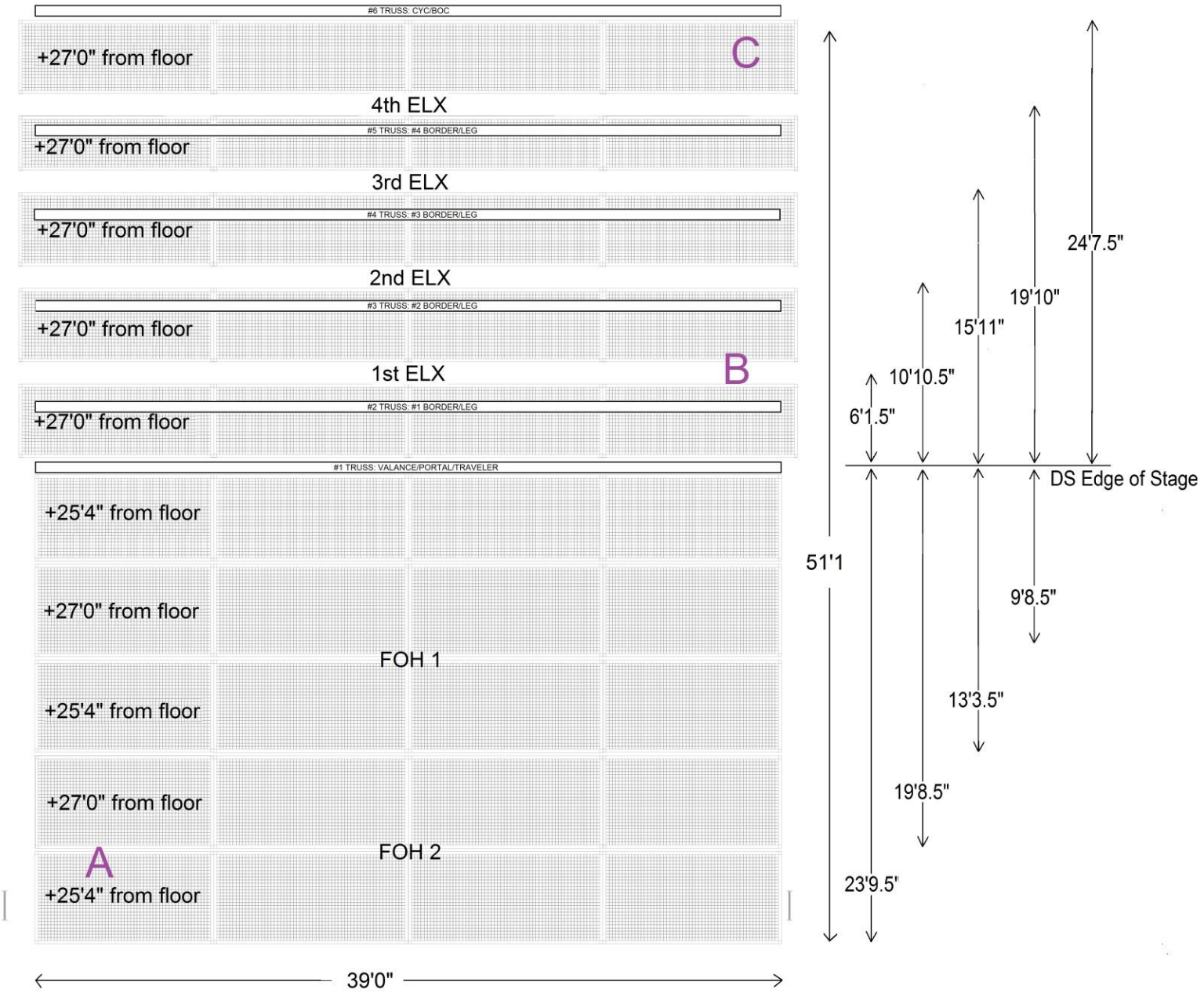
FOLLOWSPOT

(2) ETC source4 10° 750w with follow spot yoke, independent dimmer, manual color scroll, and iris.

ADDITIONAL POWER

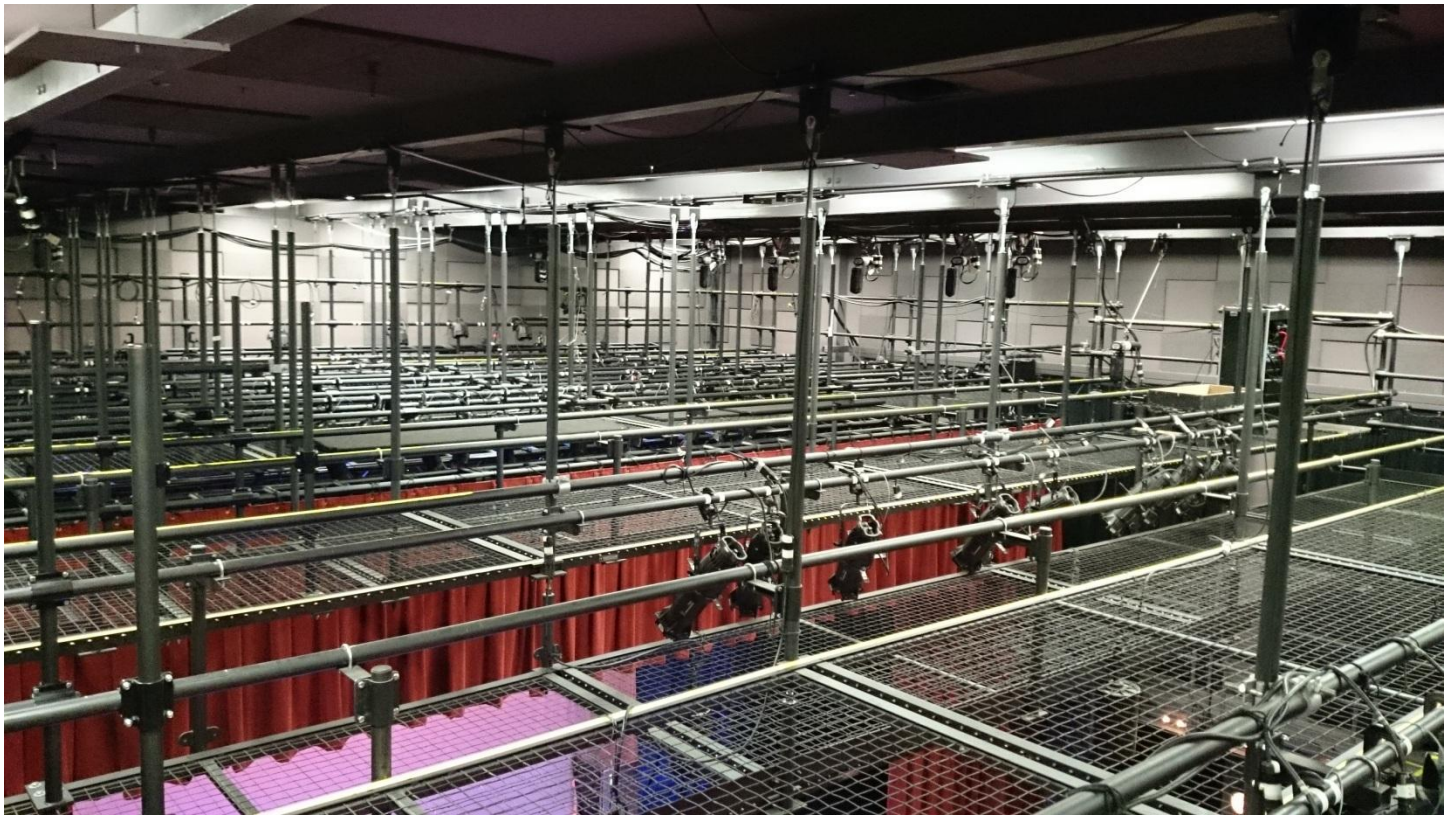
The Playhouse has a 3-phase, 400-amp, 120/208 panel located in the receiving area.

Note: All inventory is subject to availability. Contact Kravis Technical Department for information.

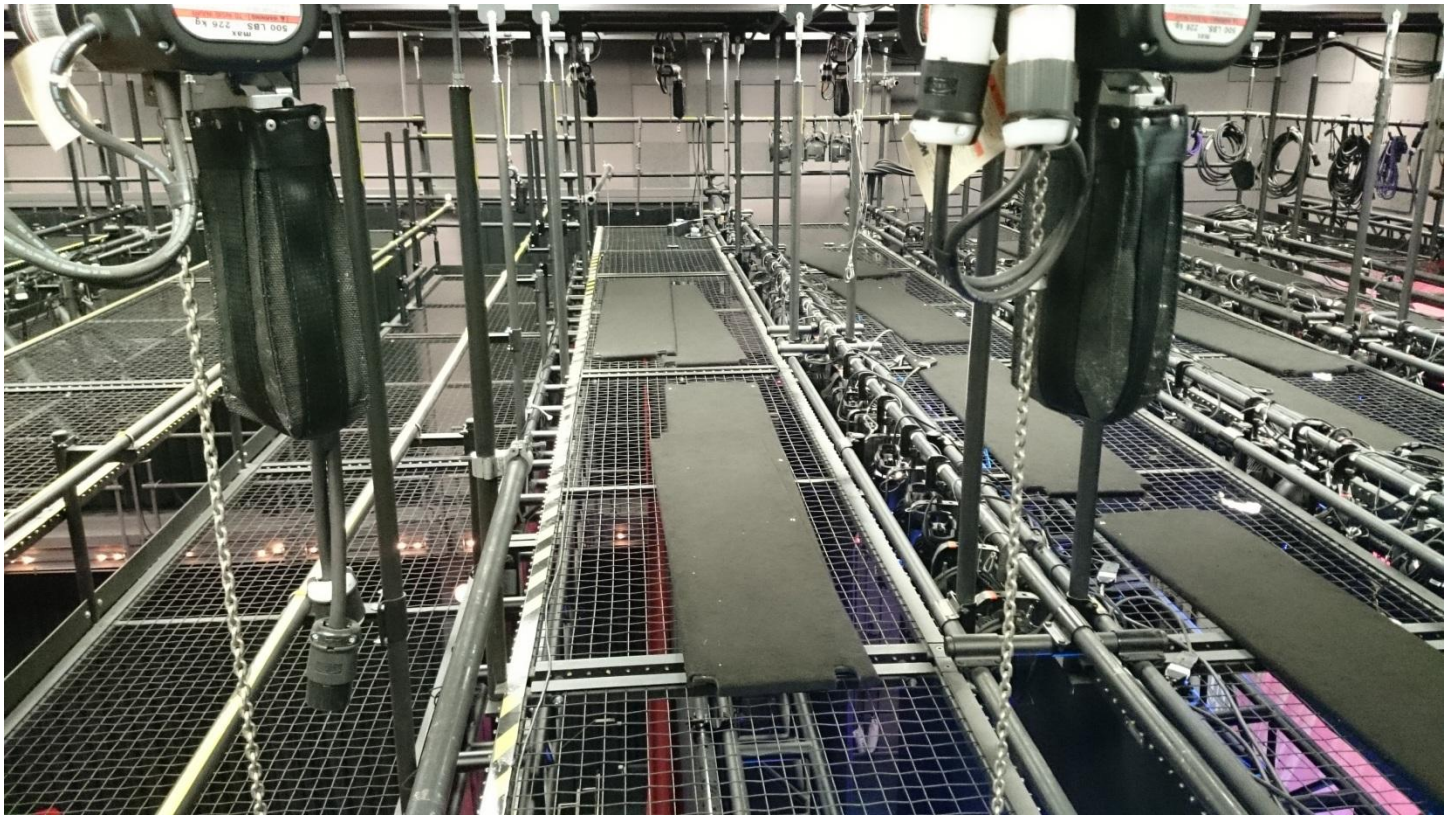


LIGHTING GRID SYSTEM

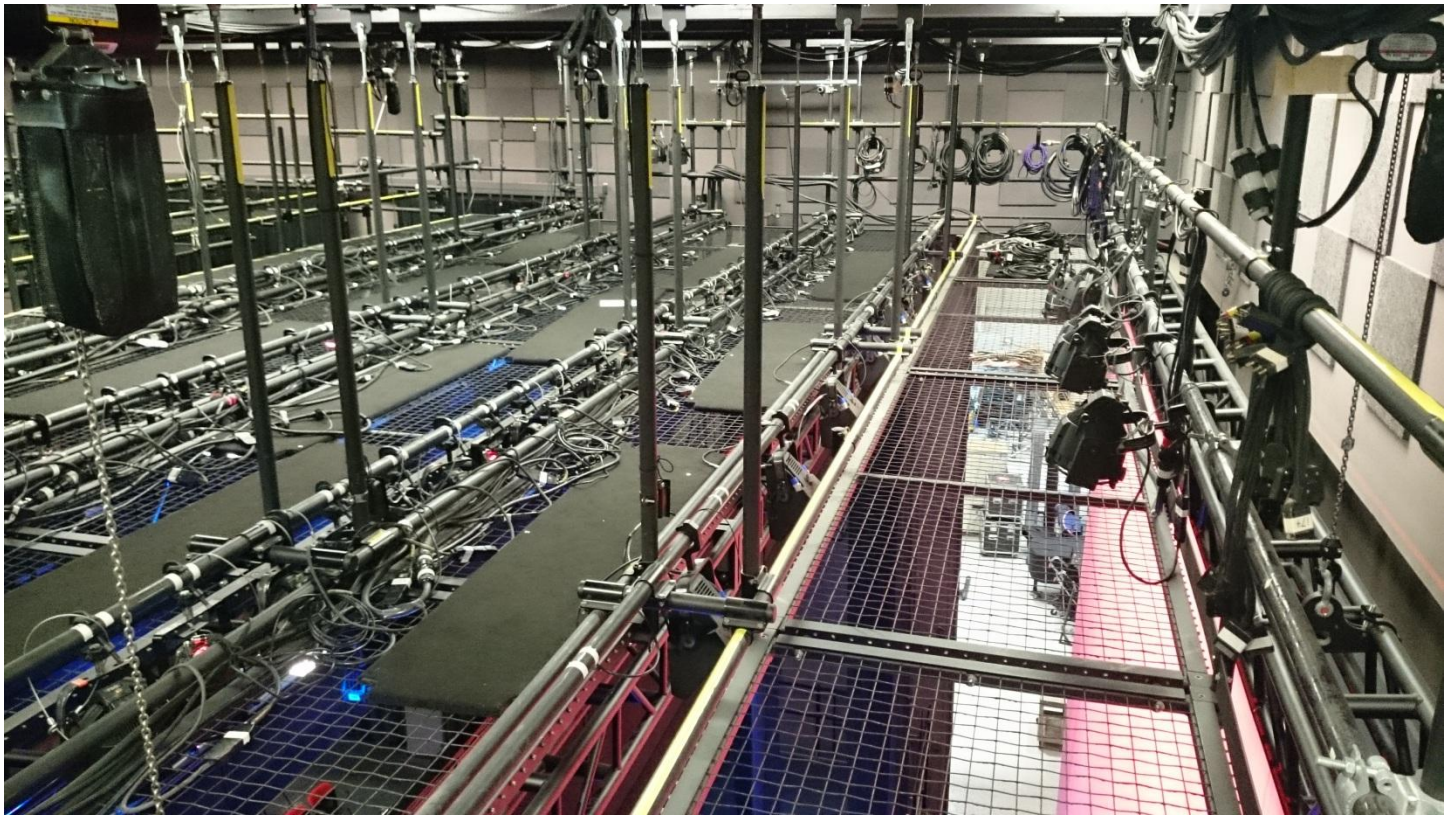
The playhouse is equipped with a tension wire grid with wells for focusing lighting instruments. The tension wire grid is a custom SkyDeck system. Schedule 40 pipe is attached at each well creating positions for lighting. See following pages for photos from A, B, and C.



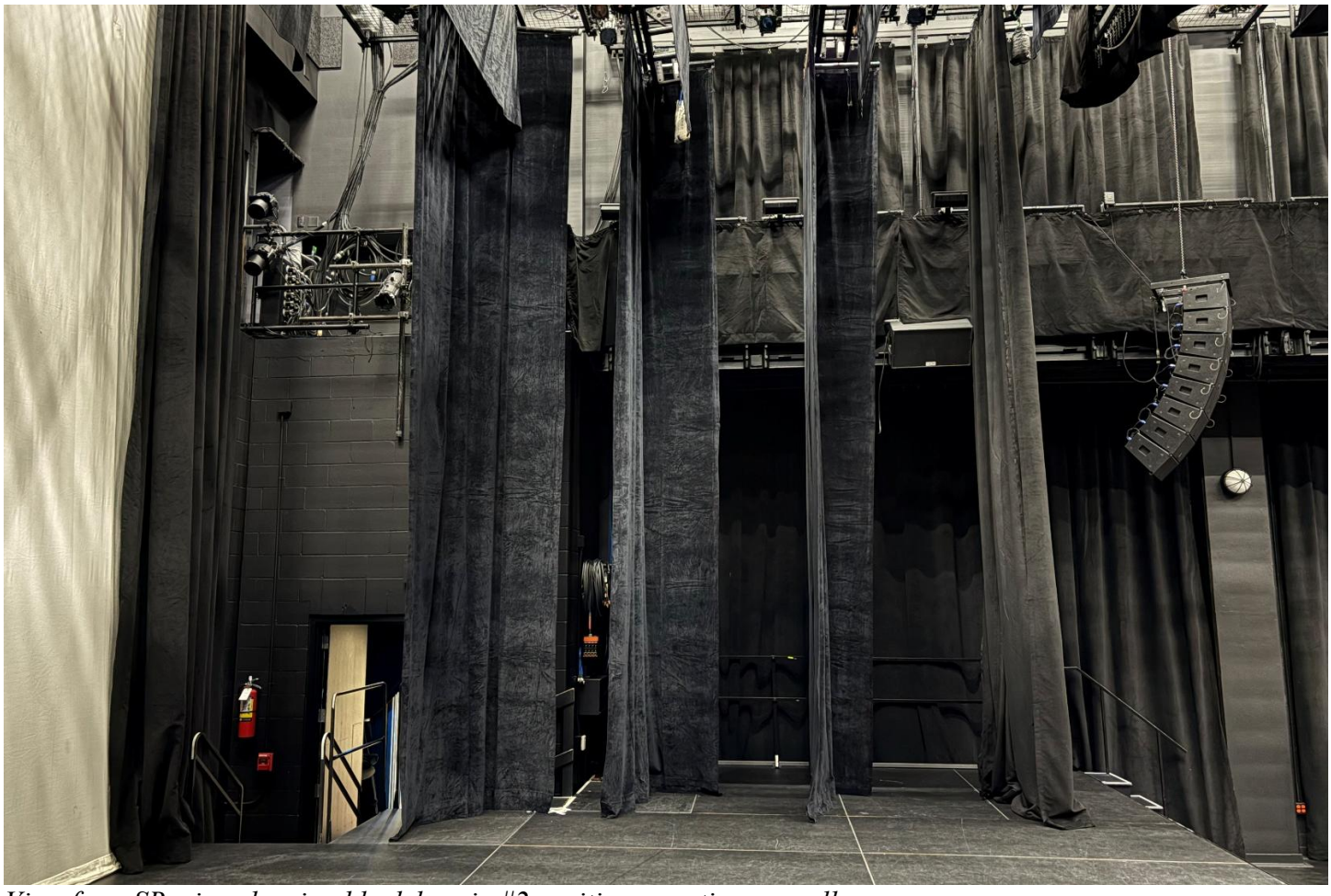
View from –A- looking USL.



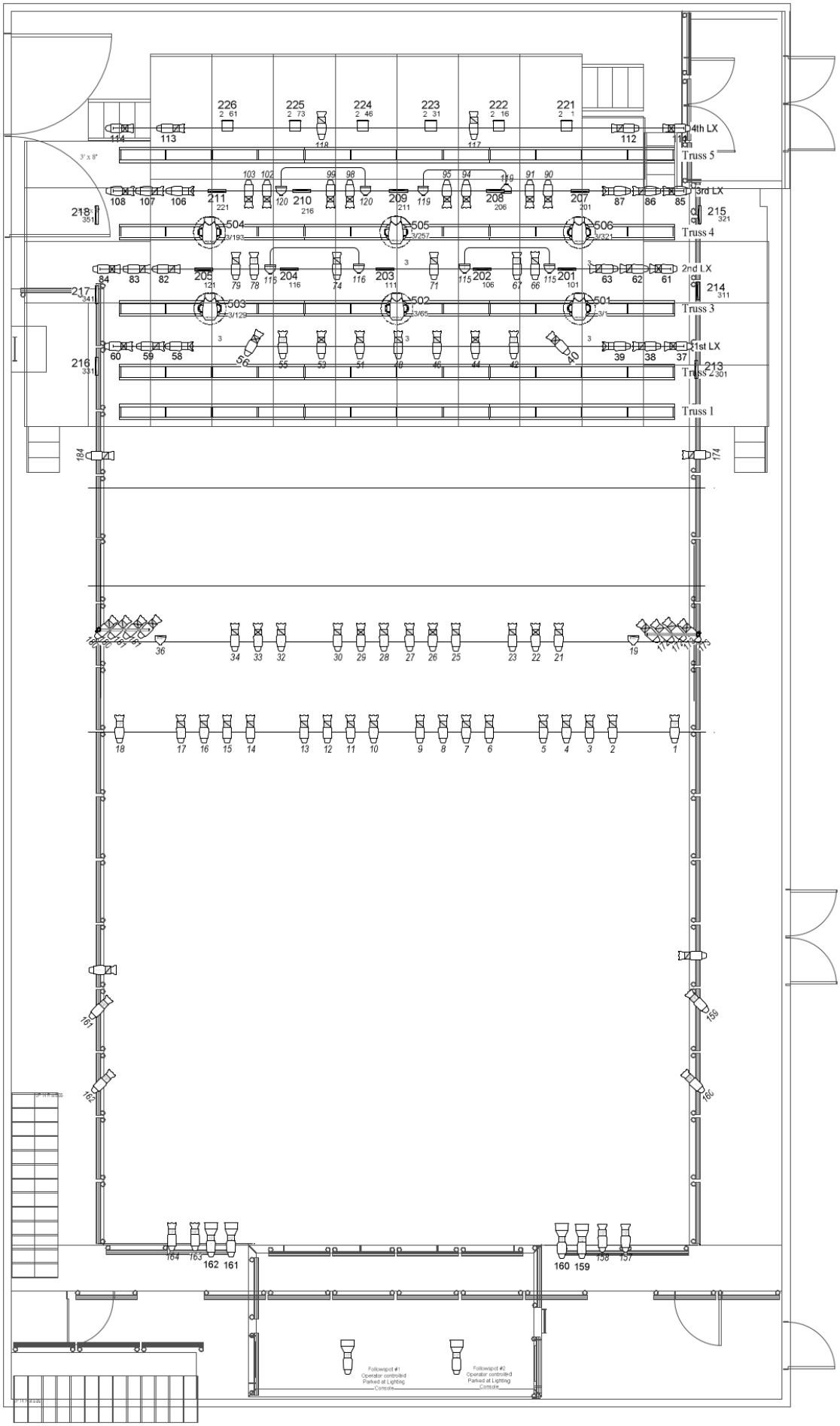
View from –B- looking SR.



View from –C- looking DSR.



View from SR wing showing black legs in #2 position, creating a small apron.


4th LX
Truss 5
3rd LX
Truss 4
2nd LX
Truss 3
1st LX
Truss 2
Truss 1
Followspot #1
Operator controlled
Parked at Lighting
Console
Followspot #2
Operator controlled
Parked at Lighting
Console

SOUND & COMMUNICATIONS SPECIFICATIONS

The Playhouse is equipped with a permanently installed sound system. The console is set up to be controlled from the catwalk outside the control booth on the house right side. The entire system is powered with Powersoft amplifiers, with crossovers and EQ Installed on internal DSP.



View from FOH mixing position.

CONSOLE Avid Venue PROFILE 48x16

(1) Avid PROFILE Console
(48) Channels to Stage/ 16 Channels local for Playback
(8) Groups
(16) Mix Buses
(8) Matrix Buses
(4) Multi effect
(8) Graphic EQs
(48) Compressors / 48 Gates

SPEAKERS

(16) Aclon RS6 flown in L/R line array / (8) cabinets per side
(4) EAW SB25OR Subs on floor under stage DSL/R

MONITORS

(8) EAW SM-200 Monitors
(4) Mixes with EQ available from FOH console,
(2) Flown Side-Fills on Downstage S/L and S/R [1 Mono Mix]

Available Option : May incur additional Charges for Equipment and Monitor Technician
Independent Monitor Console

(1) Avid Venue PROFILE 48

To control up to (7) Monitor wedge mixes plus an engineer mix for larger quantities of mixes such as needed for in ear systems mixed with live wedges

STAGE SNAKE FROM STAGE TO BOOTH

(40) Input channels & (16) sends

PLAYBACK AND RECORD SOURCE GEAR

(1) Tascam DN300R SD/USB Player/ Recorder
(1) Mac book Pro with Q-Lab Version 5

WIRELESS MICROPHONE SYSTEMS

(8) Shure ULX-D series wireless: (8) SM58 handheld, (8) body packs
(8) Pointe Source Over Ear Mics and Assorted Countryman Lavalier
(8) Elite Core HS-10 Over Ear sets [Variable Youth and Adult Sizing]

Each wireless handheld has a corresponding wireless body pack which shares a frequency and cannot be used at the same time

WIRED MICROPHONES & DIRECT BOXES

(6) Shure SM58	(4) Shure SM57
(3) Shure SM81	(1) Sennheiser e906
(1) AKG C-391B	(1) Shure Beta 52A
(5) Shure SM98	(1) Shure SM91A
(1) Radial Pro AV	(1) Radial USB Pro
(1) Radial J48	(2) Radial Pro D2 (passive/Stereo)
(2) Countryman Type	(8) Audio Technica Choir Mics (in Grid)

PLEASE NOTE:

Note: All inventory is subject to availability. Contact Kravis Technical Department for information.

STAGE MANAGER'S DESK



Located upstage Left in sound and light lock. It includes a Front of House video monitor, a Q-Lab reference Monitor, A four channel Green-Go intercom desk and a small worktable, with program audio monitor.

COMMUNICATIONS

(1)	GreenGo Intercom System
(2)	Desks
(5)	Wired four channel belt packs
(4)	Wireless Belt Packs
(9)	Head Sets

Note: Merchandise tables can be set in the lobby. Contact KCPA Front of House for Merchandise information.

DRESSING ROOMS





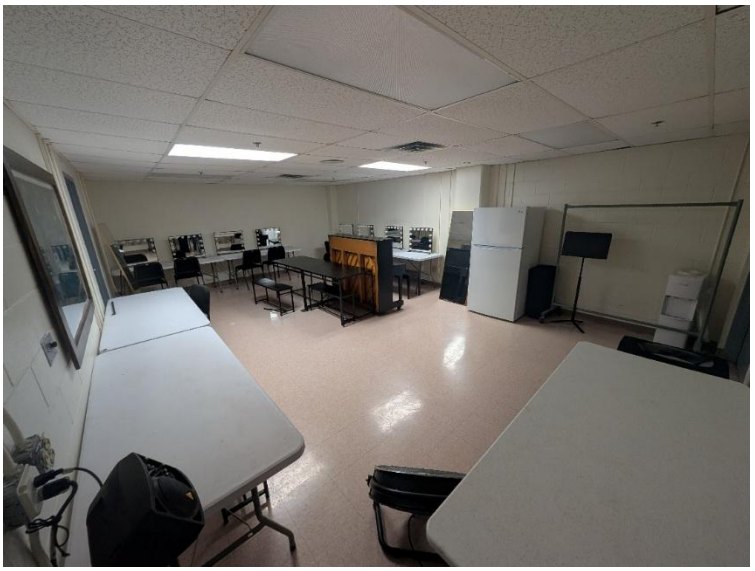




There are (2) Dressing rooms that can accommodate (5) people each. Each dressing room is equipped with hot and cold water, a shower, sink, toilet, lighted mirrors, and audio program monitors.

RINKER HOLDING ROOM





We have recently added an additional holding room downstairs for the use of Rinker Hall guests. It can be used as a Changing Room, Green Room or Production office and is large enough for up to (20) people. Ideal for larger dance troupes and outfitted with dressing tables with mirrors, a refrigerator and Program /Page monitoring of the Rinker Hall.

WARDROBE

The wardrobe room is located on the basement level. There are (3) 20 lb. capacity two-speed washing machines, and (3) 20 lb. capacity dryers, (1) double laundry sink, (2) ironing boards and irons, (1) Sears sewing machine, and (1) Jiffy Steamer. There is an elevator in the receiving area to access the basement. Rolling wardrobe racks are available.

The wardrobe room can be used based on availability with events on the Dreyfoos Stage.

HEARING ASSISTANCE SYSTEM

(20) Sennheiser RF units, audio sent direct from FOH console

TELEPHONES

Telephone lines are available in the dressing rooms with advance notice.

ORCHESTRA EQUIPMENT SPECIFICATIONS

The Playhouse is equipped with acoustic curtains surrounding the room that may be opened or closed depending on the acoustics you are trying to achieve. The room has a 50/50 coverage of acoustic panels attached to the ceiling and upper wall to help the natural acoustics.

CONCERT SHELL

(7) Wenger Wood Grain portable concert panels

ORCHESTRA EQUIPMENT (BASED ON AVAILABILITY)

(100)	Orchestra Chairs
(9)	Cello Chairs
(110)	Music Stands
(80)	Music Stand Lights
(8)	Bar Stools
(1)	Conductors Podium and Stand
(9)	Choral Risers

PIANOS

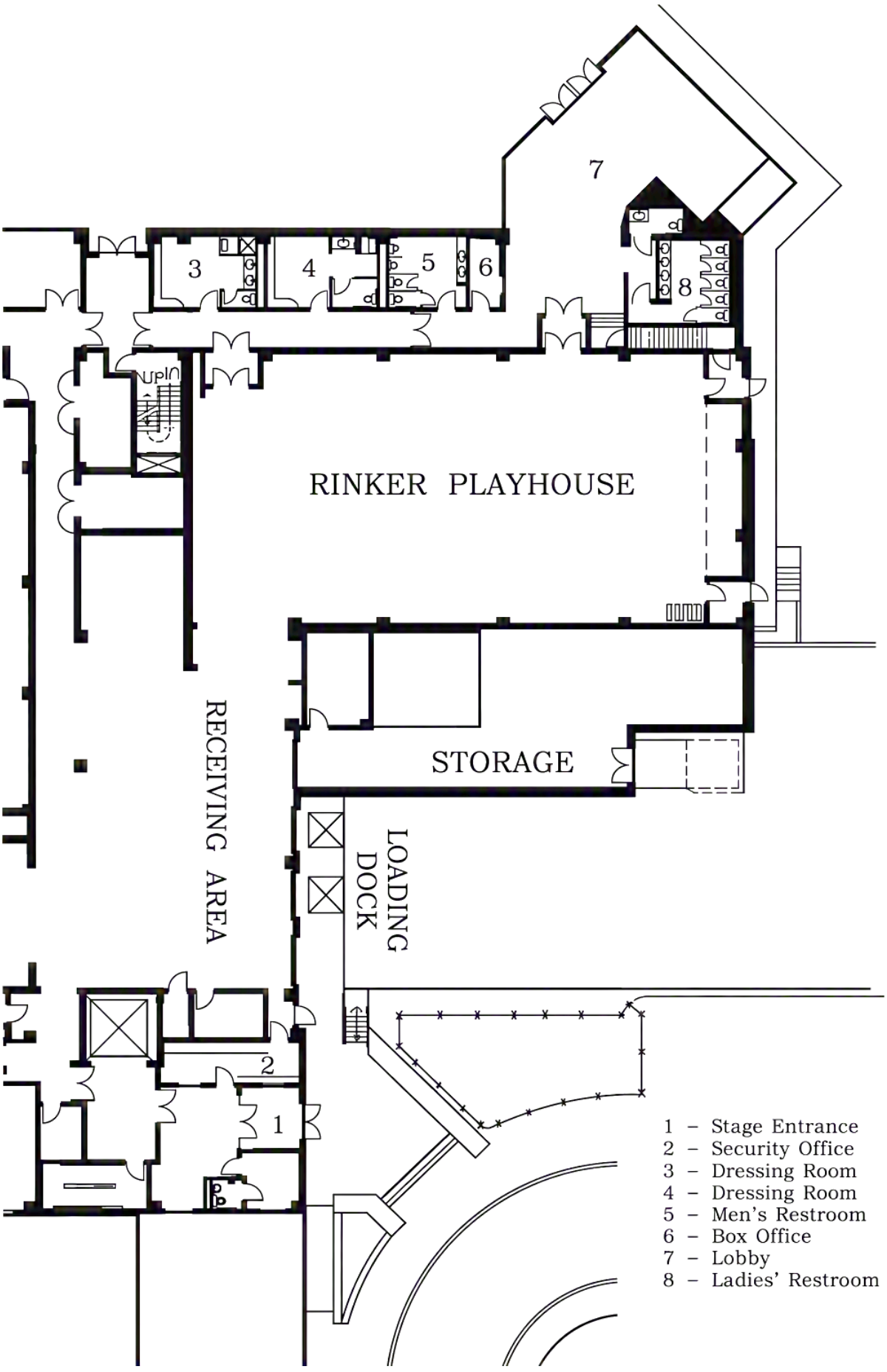
(2)	9’ Steinway Concert Grand Model D
(1)	6’ Yamaha Concert Grand C3F
(2)	Studio Yamaha upright pianos

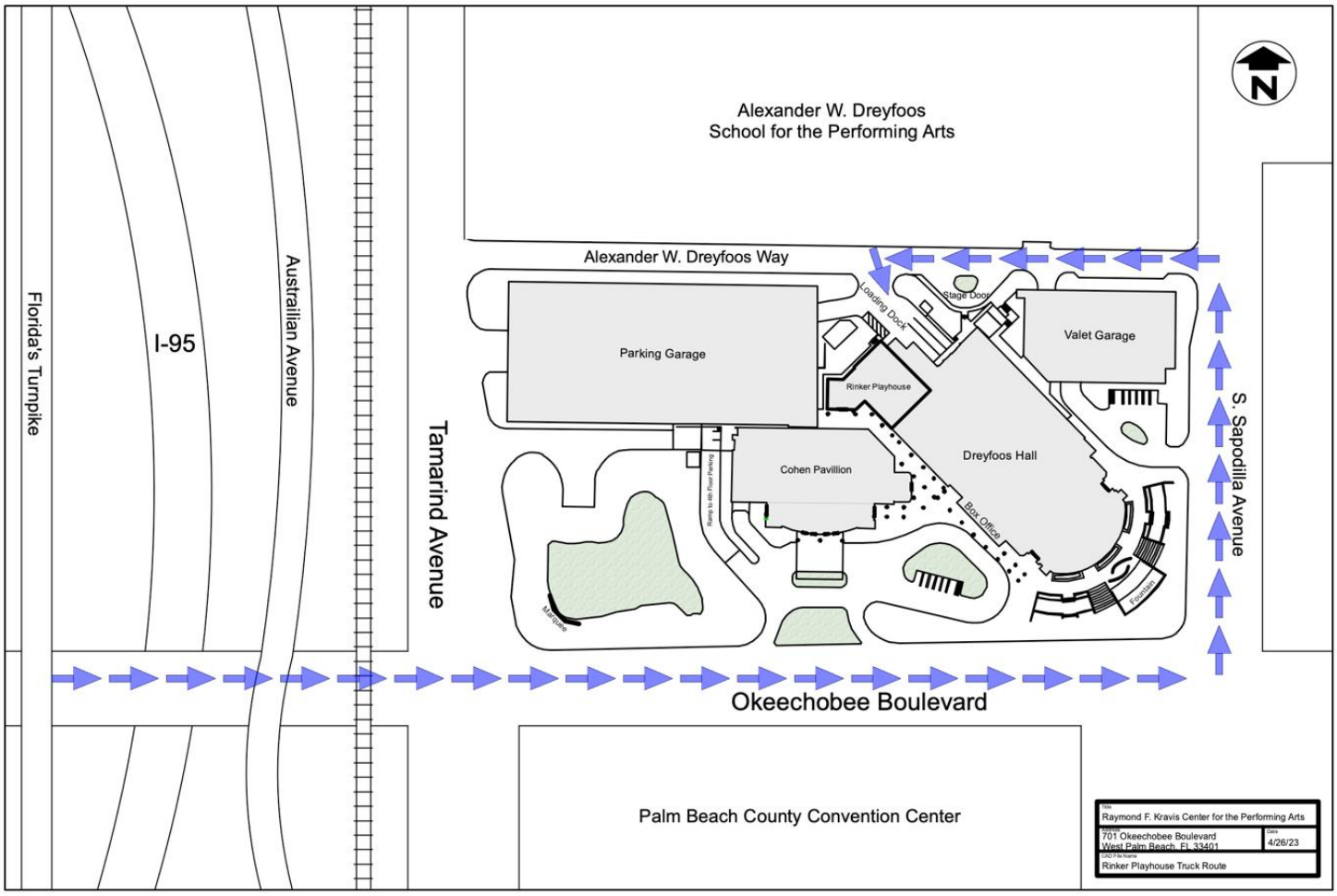
Note: Pianos may be tuned by house piano tuner only.

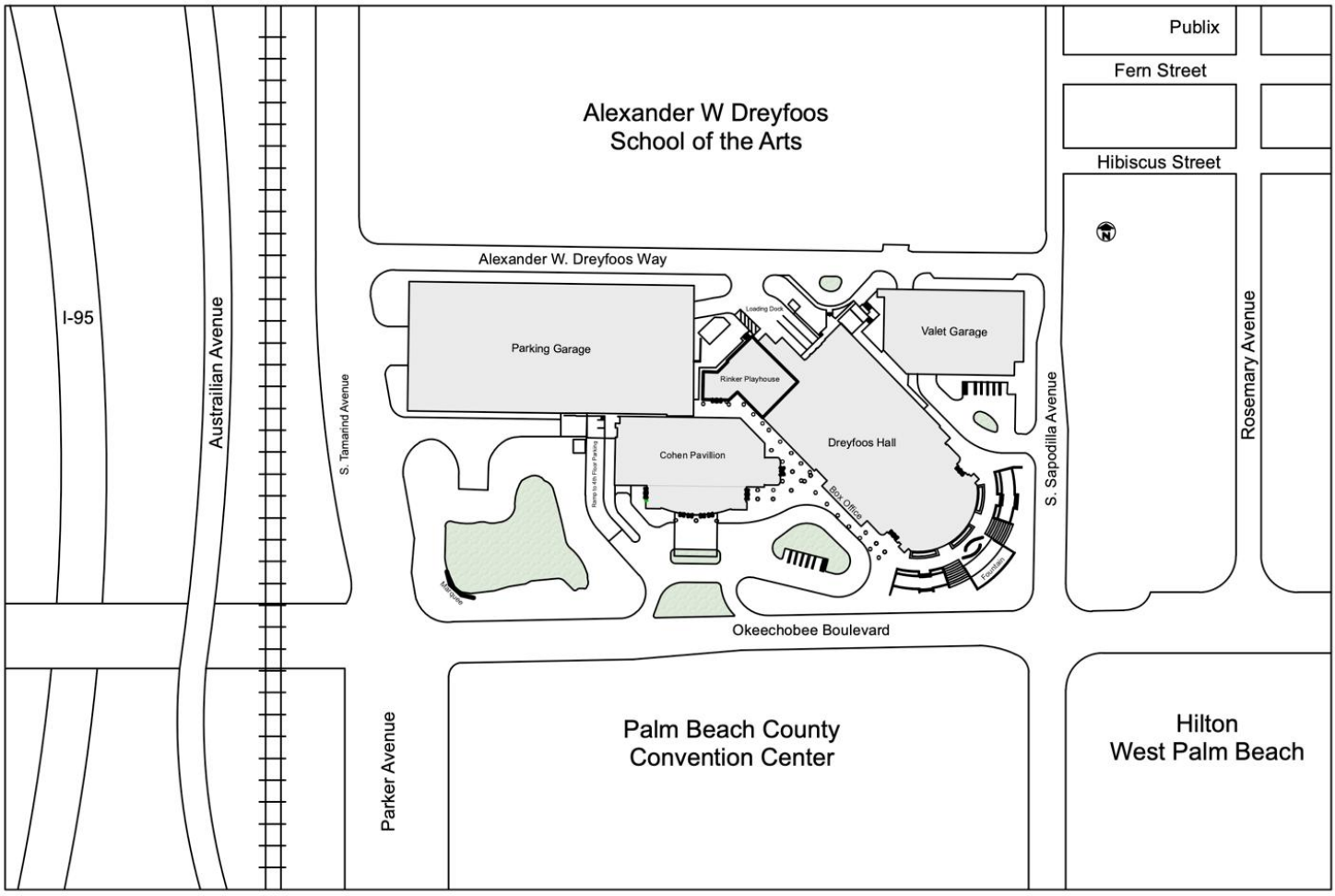
VIDEO EQUIPMENT

(1)	Roland Video Switcher Model V-80HD w/ Monitor
(1)	Barco I600-4K15 Projector Pre hung in Room - ILD 2.1 - 4.0:1 lens - Resolution 3840 x 2400 (4K UHD), 1920 x 1200 - 14000 ISO Lumen
(1)	Motorized Projection screen 16x9 hung Mid-Stage

Image size will cover Upstage White Cyc or various available sizes of Da-lite mobile framed projection screens as well as the in-house motorized screen


RINKER PLAYHOUSE
STORAGE
RECEIVING AREA
LOADING DOCK
1 – Stage Entrance
2 – Security Office
3 – Dressing Room
4 – Dressing Room
5 – Men's Restroom
6 – Box Office
7 – Lobby
8 – Ladies' Restroom


Alexander W. Dreyfoos
School for the Performing Arts
Alexander W. Dreyfoos Way
Florida's Turnpike
I-95
Australian Avenue
Tamarind Avenue
Parking Garage
Loading Dock
Stage Door
Valet Garage
Rinker Playhouse
Cohen Pavillion
Dreyfoos Hall
Box Office
Foundation
Ramp to 4th Floor Parking
Mangrove
S. Sapodilla Avenue
Okeechobee Boulevard
Palm Beach County Convention Center
Raymond F. Kravis Center for the Performing Arts
701 Okeechobee Boulevard
West Palm Beach, FL 33401
4/26/23
Rinker Playhouse Truck Route


Alexander W Dreyfoos
School of the Arts
Publix
Fern Street
Hibiscus Street
Alexander W. Dreyfoos Way
I-95
Australian Avenue
S. Tamarind Avenue
Parking Garage
Loading Dock
Valet Garage
Rinker Playhouse
Cohen Pavillion
Dreyfoos Hall
Box Office
Foundation
Ramp to 4th Floor Parking
Mangrove
S. Sapodilla Avenue
Rosemary Avenue
Okeechobee Boulevard
Parker Avenue
Palm Beach County
Convention Center
Hilton
West Palm Beach

LOADING DOCK / Street View





LOADING DOCK / Dock and Ramps View





LOADING DOCK

The Loading Dock is located off Alexander Dreyfoos Way on the north side of the building. There are 3 bays, 2 with Serco mechanical Dock Levelers. Dock is 4' High with 2100 square feet of Receiving Room area. Loading doors are 8'W x 12'H.

LOADING CIRCLE AND SECURITY /DREYFOOS STAGE DOOR ENTRY



RINKER PLAYHOUSE LOBBY AND BAR



