

# TECHNICAL SPECIFICATIONS



Lillian S. Wells Hall



Parker Playhouse  
707 NE 8<sup>th</sup> Street  
Fort Lauderdale, FL 33304

A Broward Center for the Performing Arts Family Venue



# The Parker

## at Parker Playhouse

707 N.E. 8<sup>TH</sup> Street  
Fort Lauderdale, FL 33304  
Main Number 954.764.1441

[www.Parkerplayhouse.com](http://www.Parkerplayhouse.com) [www.facebook.com/theparkerplayhouse](http://www.facebook.com/theparkerplayhouse) [www.instagram.com/parkerplayhouse](http://www.instagram.com/parkerplayhouse)

### EVENT SERVICES STAFF – Rental and Booking Services

General Manager/V.P. of Operations	Shelly Bradshaw	954.468.2696	<a href="mailto:sbradshaw@browardcenter.org">sbradshaw@browardcenter.org</a>
Theater Manager	M. Tate Tenorio	954.468.3302	<a href="mailto:ttenorio@browardcenter.org">ttenorio@browardcenter.org</a>
Director of Event Services	Pablo Urquilla	954.468.3313	<a href="mailto:purquilla@browardcenter.org">purquilla@browardcenter.org</a>
Operations & Event Services Manager	Kerry McCloskey	954.414.6905	<a href="mailto:kmccloskey@browardcenter.org">kmccloskey@browardcenter.org</a>
Event Services Coordinator	Brandy DeMil	954.660.6350	<a href="mailto:bdemil@browardcenter.org">bdemil@browardcenter.org</a>

### GUEST EXPERIENCE STAFF – House Management Team, Ticketing, and Catering Services

Guest Services Manager	Ricardo Alfonso	954.468.3285	<a href="mailto:ralfonso@browardcenter.org">ralfonso@browardcenter.org</a>
Box Office Representative		954.463.8847	
Ticket Master	TM Representative	800.982.2787	<a href="http://www.ticketmaster.com">www.ticketmaster.com</a>
Director of Food & Beverage		954.468.3337	

### PRODUCTION STAFF - Technical Services and Support

The Parker employs Non-Union Stagehands for Self-presentations, Rental presentations, Community presentations and Non-yellow card touring productions.

Director of Production-Affiliated Venues	Anton Foresta	954.414.6909	<a href="mailto:aforesta@browardcenter.org">aforesta@browardcenter.org</a>
Technical Coordinator	Robyn Allemand	954.765.5825	<a href="mailto:rallengand@browardcenter.org">rallengand@browardcenter.org</a>

### BROWARD CENTER FOR THE PERFORMING ARTS

The Parker is managed and operated by the Performing Arts Center Authority at Broward Center for the Performing Arts.

24 Hour Emergency contact	Security Desk	954.468.3323
Monday – Friday 8:30am-5:30pm	Administrative Offices	954.522.5334

### SHIPPING INFORMATION

Please notify **The Parker** Production Staff in writing of all shipments, include Shipping Company and tracking information.

For standard ground 3-5 days:  
**Parker Playhouse**  
**Attn: Anton Foresta**  
**707 NE 8<sup>th</sup> Street**  
**Fort Lauderdale, FL 33304**  
**Deliver to M-F 9am-5pm Security office**

For overnight/expedited delivery:  
**Broward Center**  
**Attn: Anton Foresta**  
**201 SW Fifth Avenue**  
**Fort Lauderdale, FL 33312**  
**Deliver to 24 hour Security Desk**

## **MAP & DIRECTIONS – 707 NE 8<sup>th</sup> Street, Fort Lauderdale FL 33304**

The Parker is conveniently located in downtown Fort Lauderdale, equidistant between Dade and Palm Beach Counties and can be reached by:

### **From Interstate-95:**

Exit 29 – W Sunrise Boulevard going eastbound for 2 miles. Turn right (south) onto USI- N Federal Highway (southbound), get into left lane immediately to turn left at 2<sup>nd</sup> light, onto NE 8th Street continue to median, turn left. Enter Parker Playhouse lot on west side of building.

### **From S Federal Highway (USI):**

Go north on USI- N Federal Highway past Broward Boulevard to NE 8th Street and turn right into Holiday Park. Turn left at the median and proceed to the Parker Playhouse entrance on the west side of the building.

### **From N Federal Highway (USI):**

Go south on USI-N Federal Highway to Sunrise Blvd. and follow signs to USI-N Federal Highway (southbound). Head west along Sunrise Blvd. to USI- N Federal Highway and turn left (south). Turn Left (east) onto NE 8th Street. Turn left at the median and proceed to the Parker Playhouse entrance on the west side of the building.

### **From Fort Lauderdale Airport:**

Take I-595 East to I-95. Exit Broward Boulevard Eastbound. Turn Left (North) onto USI-N Federal highway. Turn Right (East) onto NE 8th Street. Turn left at the median and proceed to the Parker Playhouse entrance on the west side of the building.

### **To Backstage Parking:**

#### **Cast, Company Management, and crew parking**

Enter Parker Playhouse campus via the west side entrance from NE 8<sup>th</sup> Street. Continue to the north side of the building. Park in loading dock area. Stage door is located next to roll up door on the northeast corner of building

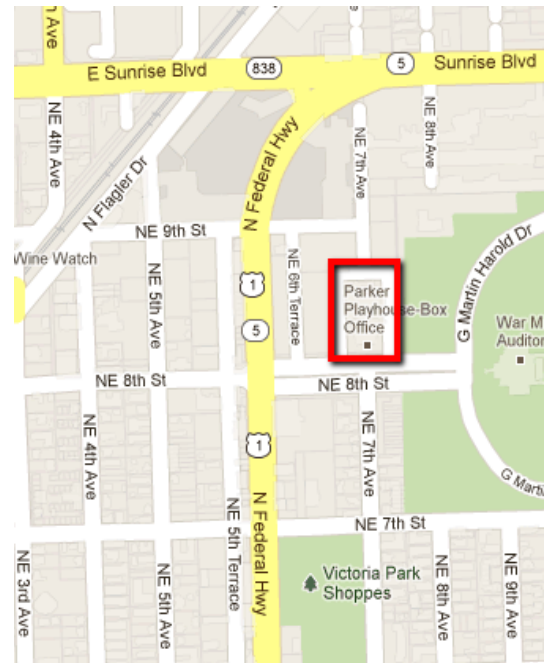
### **Truck and Bus Parking:**

Enter Parker Playhouse campus via the EAST side entrance from NE 8<sup>th</sup> Street. Continue to the north side of the building. Truck and bus parking are on the northeast corner of the building. Loading dock door and stage door are located facing east on the northeast side of the building. Shore power is available.

### **GPS Coordinates:**

+26° 8' 3.92" - N

-80° 8' 10.44" - W





# THE PARKER

## Lillian S. Wells Hall

Capacity = 1,147																		Indicates Single Step										Indicates Two Steps																			
Even Numbered Seats																		Odd Numbered Seats																													
ZZ																			Sound/Lighting/AV Control																				ZZ	37							
Z	1	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36											38	40	39	37	35	33	31	29	27	25	23	21	19	17	15	13	11	9	7
Y	1	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	39	37	35	33	31	29	27	25	23	21	19	17	15	13	11	9	7	5	3	1	Y	40					
X	1	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	X	52
W	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	W	51
V	1	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	V	52
U	1	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	U	53
T	1	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	T	52
S	1	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	S	53
R	1	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	R	56
Q	1	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	Q	57
P	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	P	54
O	1	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	O	57
N	1	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	N	56
M	Accessible Seating - Loose/companion																												28 ADA										M	48							
L	Accessible Seating - Loose/companion																												Accessible Seating - Loose/companion										L	20							
K	1	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	K	53
J	1	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	J	50
H	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	H	47
G	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	G	44
F	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	F	41
E	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	E	38
D	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	D	33
C	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	C	28
B	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	B	21
A	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	A	14
																		Stage																				1147									

## GENERAL INFORMATION

### **House and seating**

Capacity: 1147 including removable Accessibility seating, with companion seat options  
Continental Style seating, two aisles; house right and house left, **no balcony**.  
Lobbies – Donald S. Sussman Grand Lobby on the southern façade and entrance.

### **Public Entrance**

Located at the south end of the building with entrances both east and west

### **Backstage**

Stagedoor located on the Northeast corner of the building next to roll up door.  
Greenroom and kitchen located on the West side of the theater (stage right) with access to backstage and West lobby

## BACKSTAGE CREDENTIALING POLICY

To increase the safety of our backstage environment, the Parker Playhouse will be requiring all staff, stagehands, vendors, performers, and their respective representatives to have and display a credential at all times while in any of our backstage areas.

### **Credential Criteria**

Credentials are to be produced, maintained, distributed, and collected by the entity performing at Parker Playhouse. Although it would be optimal to have every individual's name and photo on a credential, this may not be feasible in all situations. At a minimum, the credential must have the following characteristics:

- Credit card size or larger and double sided
- Include the name and logo of their organization
- Plastic or laminated
- Affixed to a belt-style clip or lanyard
- Be difficult to easily replicate

### **Displaying and Wearing Credential**

- Present credential at the Security Desk
- Conspicuously wear credential while backstage
- Everyone must have their own credential
- Provide a sample copy of credentials to Parker Playhouse Production and Security in advance
- **Credentials are NEVER expected to be worn on stage**

### **Exceptions**

- Headliner artists who remain on tour buses or who arrive immediately prior to showtime are not expected to display/wear a credential
- Children performing in recitals are not expected to display/wear a credential, but must be accompanied and escorted by someone wearing credentials

# **TRUCK, BUS, AND VEHICLE PARKING**

## **Cast, company Management and crew parking**

Enter Parker Playhouse campus via the west side entrance from NE 8<sup>th</sup> Street. Continue to the north side of the building and follow the bend towards the east. Park in loading dock area. Stage door is located on the north/east corner of the building next to roll up door.

## **Truck and Bus Parking:**

Enter Parker Playhouse campus via the EAST side entrance from NE 8<sup>th</sup> Street. Continue to the north side of the building. Truck and bus parking are located on the north east corner of the building. Stagedoor and roll up door are located facing east on the north east side of the building. Four shore power connections are available

## **Package Deliveries**

All deliveries MUST be advanced with production staff. Overnight/next-day deliveries may not be accepted

## **LOADING DOCK**

### **Loading is GROUND/STREET LEVEL – ramp required for unloading trucks**

Loading dock located at the Northeast corner of the building

Loading dock door: 10' tall by 10' wide, facing east.

Loading dock storage: 24' wide by 18' – 7" long by 17' high located off stage left and open to stage

4 Shore Power 250v/50amp NEMA 14-50R Connections are on 24/7

**NO RAMPS or FORKLIFT in house, please advance needs for loading and off-loading large trucks with production staff**

# Lillian S Wells Hall Technical Information

**\*\*\* Current as of 10.08.21\*\*\***

## **THEATRICAL EQUIPMENT**

### **STAGE SPECIFICATIONS**

The Lillian S. Wells Hall features a Robbins Bio Cushion Classic Subfloor system (Floating) consisting of 33/32" x 2-1/4" #2 grade MFMA maple with 2 layers of 1/2" CDX Plywood and 3/4" EPDM rubber shock pads attached

The floor has a 300lbs per sq/ft maximum load rating

### **STAGE AND PROSCENIUM**

HEIGHT OF PROSCENIUM	19' - 8"
WIDTH OF PROSCENIUM	39' - 10"
DEPTH OF STAGE (From Plaster Line)	34' - 8"
DEPTH OF STAGE (From Thrust Apex)	42'
CURTAIN LINE TO STAGE THRUST	6' - 5"
WIDTH OF STAGE	61'6"
STAGE LEFT WING SPACE	11' - 5" (30' including loading dock)
STAGE RIGHT WING SPACE	8' to locking rail

### **STAGE THRUST / APRON**

APRON DEPTH From Plaster Line	6' - 3"
APRON DEPTH From Downstage Automated House Curtain	3' - 10"
APRON WIDTH	44'
HEIGHT OF STAGE (Seating level to stage level)	3' 6"

### **LOADING DOCK**

**Loading is GROUND/STREET LEVEL – ramp required for unloading trucks**

Loading dock located at the Northeast corner of the building

Loading dock door: 10' tall by 10' wide, facing east.

Loading dock storage: 24' wide by 18' – 7" long by 17' high located off stage left and open to stage

4 Shore Power 250v/50amp NEMA 14-50R Connections are on 24/7

**NO RAMPS or FORKLIFT in house, please advance needs for loading and off-loading large trucks with production staff**

## RIGGING SPECIFICATIONS

Counterweight system is a single purchase hung over grid with (49) hand operated line sets and one operating position. Five wells are located center, 10' -3" off center, and 20' -7" off center

**Grid hatch** located off down stage left, 8'x8' opening. Overhead I-beam available for chain hoist rigging

LINE SETS AVAILABLE	<b>(49) sets (includes 2 side tab sets) 6" centers</b> (32) Single Pipe Batten (17) Truss Pipe Batten
GRID HEIGHT	44'10"
TRAVEL DISTANCE (max pipe out trim)	42'10"
MAX WEIGHT PER ARBOR	1260lbs (pipe weight varies)
TOTAL WEIGHT AVAILABLE	25000lbs (13000lbs available)
LENGTH OF BATTENS	Single Pipe Batten – 47' Truss Batten – 48' Side Tab Batten – 30'
DIAMETER OF BATTENS	1.5"

## FORESTAGE RIGGING POINTS

The Lillian S Wells Hall includes (8) 1000lb rigging points downstage and parallel to the proscenium wall. Points can accommodate up to 40' of lighting truss up to 6000lbs between sound service hoists.

All rigging points include permanent ½ ton I-Beam clamp at location indicated

(6) house chain hoists are Stagemaker SR20 ½ Ton BGV-D8+ double break body up. House chain hoists are permanently mounted and not movable

Chain hoists are controlled and powered via a (8) channel Skjonberg Control system with 8 channel pendant connected downstage left.

*Power Connector: Nema LI 6-20R*

*Control Connector: Nema LI 4-20*

**Please advance strike of house AP lighting truss with production staff (center 4 points)**

Rigging Point	Distance from Proscenium	Distance off Center	Chain Hoist	Control
Sound Service SR	7' -2 ½"	21' -6 ¾"	Stagemaker ½ Ton	CH 1
LX Tour Truss SR	6' -8 ¼"	17' -11"	Tour/Rental	CH 2
LX House Truss SR 1	6' -8 ¼"	10' -9"	Stagemaker ½ Ton	CH 3
LX House Truss SR 2	6' -8 ¼"	3' -7"	Stagemaker ½ Ton	CH 4
LX House Truss SL 1	6' -8 ¼"	3' -7"	Stagemaker ½ Ton	CH 5
LX House Truss SL 2	6' -8 ¼"	10' -9"	Stagemaker ½ Ton	CH 6
LX Tour Truss SL	6' -8 ¼"	17' -11"	Tour/Rental	CH 7
Sound Service SL	7' -2 ½"	21' -6 ¾"	Stagemaker ½ Ton	CH 8



# HOUSE TRAVELER \*No Guillotine\*

The Lillian S Wells Hall house curtain is an automated H&H 454VS Variable Speed Curtain Machine. It travels at a maximum of 130 feet per minute and a minimum 26 feet per minute. Split in two halves with a two-foot overlap, it is located 1' downstage from the smoke pocket. The house curtain is permanent and cannot be moved. House Curtain only travels and does NOT guillotine. House curtain speed and control located downstage right, control also located at house mix position, and lighting booth

## Line Set Schedule 2021

Dist.	L/S	Description	Type	Length	Pipe Weight	House Weight	Live Cap	Arbor Cap	Notes
-12"	0	Main Traveler	Automated					1260lbs	Travel only / NO Guillotine
									Variable Speed / Split at Center
0'0"	0	Plaster line							
1'	1	Main Black Out/Proscenium Border	Pipe Batten	47'	140lbs		1120lbs	1260lbs	Split at Center
1'6"	2	Prosc. Legs	Pipe Batten	47'	140lbs		1120lbs	1260lbs	
2'6"	3		Truss Batten	48'	335lbs		925lbs	1260lbs	
3'6"	4	<b>1st Electric</b>	Truss Batten	48'	335lbs		925lbs	1260lbs	
4'6"	5		Pipe Batten	47'	140lbs		1120lbs	1260lbs	
5'	6	#1 Border	Pipe Batten	47'	140lbs		1120lbs	1260lbs	
5'6"	7	#1 Legs	Pipe Batten	47'	140lbs		1120lbs	1260lbs	
6'	8		Pipe Batten	47'	140lbs		1120lbs	1260lbs	
6'6"	9	SR Side tabs	Pipe Batten	30'	90bs		1170lbs	1260lbs	
7'	10		Pipe Batten	47'	140lbs		1120lbs	1260lbs	
7'6"	11		Pipe Batten	47'	140lbs		1120lbs	1260lbs	
8'6"	12	<b>2nd Electric</b>	Truss Batten	48'	335lbs		925lbs	1260lbs	
9'6"	13		Pipe Batten	47'	140lbs		1120lbs	1260lbs	
10'	14	#2 Border	Pipe Batten	47'	140lbs		1120lbs	1260lbs	
10'6"	15	#2 Legs	Pipe Batten	47'	140lbs		1120lbs	1260lbs	
11'6"	16		Truss Batten	48'	335lbs		925lbs	1260lbs	
12'	17	SL Side Tabs	Pipe Batten	30'	90bs		1170lbs	1260lbs	
12'6"	18		Pipe Batten	47'	140lbs		1120lbs	1260lbs	
13'6"	19	<b>3rd Electric</b>	Truss Batten	48'	335lbs		925lbs	1260lbs	
14'6"	20		Pipe Batten	47'	140lbs		1120lbs	1260lbs	
15'	21	#3Border	Pipe Batten	47'	140lbs		1120lbs	1260lbs	
15'6"	22	Midstage Screen pipe	Truss Batten	48'	335lbs		925lbs	1260lbs	
16'	23	Midstage Black out	Truss Batten	48'	335lbs		925lbs	1260lbs	Split at Center
16'6"	24	#3 Legs	Pipe Batten	47'	140lbs		1120lbs	1260lbs	
17'	25		Truss Batten	48'	335lbs		925lbs	1260lbs	
17'6"	26		Pipe Batten	47'	140lbs		1120lbs	1260lbs	
18'6"	27	<b>4th Electric</b>	Truss Batten	48'	335lbs		925lbs	1260lbs	
19'6"	28		Pipe Batten	47'	140lbs		1120lbs	1260lbs	
20'6"	29	#4 Border	Pipe Batten	47'	140lbs		1120lbs	1260lbs	
21'	30	#4 Legs	Pipe Batten	47'	140lbs		1120lbs	1260lbs	
21'6"	31		Truss Batten	48'	335lbs		925lbs	1260lbs	
22'	32		Pipe Batten	47'	140lbs		1120lbs	1260lbs	
22'6"	33		Truss Batten	48'	335lbs		925lbs	1260lbs	
23'	34		Pipe Batten	47'	140lbs		1120lbs	1260lbs	
24'	35	<b>5th Electric</b>	Truss Batten	48'	335lbs		925lbs	1260lbs	
25'	36		Pipe Batten	47'	140lbs		1120lbs	1260lbs	
25'6"	37		Truss Batten	48'	335lbs		925lbs	1260lbs	
26'	38		Pipe Batten	47'	140lbs		1120lbs	1260lbs	
26'6"	39		Truss Batten	48'	335lbs		925lbs	1260lbs	
27'	40	3/4 Black out	Pipe Batten	47'	140lbs		1120lbs	1260lbs	Split at Center
27'6"	41	#5 Border	Pipe Batten	47'	140lbs		1120lbs	1260lbs	
28'	42	#5 Legs	Pipe Batten	47'	140lbs		1120lbs	1260lbs	
28'6"	43	Black Scrim	Pipe Batten	47'	140lbs		1120lbs	1260lbs	
29'6"	44	<b>Cyc Electric</b>	Truss Batten	48'	335lbs		925lbs	1260lbs	Muled out 6 inches
30'6"	45		Truss Batten	45'	315lbs		945lbs	1260lbs	Muled out 12 inches
31'	46		Pipe Batten	45'	135lbs		1125lbs	1260lbs	Muled out 12 inches
31'6"	47		Truss Batten	45'	315lbs		945lbs	1260lbs	Muled out 12 inches
32'	48	Cyc w/ Legs	Pipe Batten	45'	135lbs		1125lbs	1260lbs	Muled out 12 inches
32'6"	49	Rear Black/Star Drop	Pipe Batten	45'	135lbs		1125lbs	1260lbs	Muled out 12 inches
<b>Ladder Access w/ Fall assist</b>									
34'6"	00	US Wall							

## SOFT GOODS INVENTORY

Description	Units	Height	Width
Main Red House Curtain	2	25'4"	25'6"
Main DS Split Black Drape 25% Fullness	2	22'	24'
Borders	6	10'	47'
Legs	14	22'	8'
Legs (Side tabs)	8	22'	8'
Legs (Proscenium)	2	24'	6'
MS & ¾ Stage Split Black Drape	4	21'	24'
White Filled Scrim Cyclorama	1	22'	44'
Black Sharktooth Scrim	1	21'	44'
Fiber Optic Star Drop	1	21'	40'

## GENIE LIFT

(1) 30' Genie AWP 30 DC (battery operated)

## PROPS

(80) Gray Padded Chairs  
 (25) Manhasset Music Stands w/lights  
 (6) Black Wooden Stools  
 (4) 3' x 8' Tables  
 (2) 3' x 6' Tables  
 (2) 1.5' x 6' Tables

## RISERS

(8) Staging Dimension 4'x8' platforms black non-skid  
 (24) 8" self-leveling legs  
 (20) 12" self-leveling legs  
 (24) 16" self-leveling legs  
 (20) 24" self-leveling legs  
 (16) Locking wheels  
 (16) 12" rolling leg sleeves (can create two 8'x8'x12" rolling risers)  
 (16) 24" rolling leg sleeves (can create two 8'x8'x24" rolling risers)

Black skirting available for all riser heights

## STEP UNITS

(2) Staging Dimensions 12" deep x 36" wide Free standing 2 step stair units with removable railings, accommodates up to 24"

# THEATRICAL AV

## **HOUSE AUDIO CONSOLE**

Avid Venue S6L-24C-112 with 64 in x 32 out and Waves Soundgrid for venue card, host plug in, with extreme server (*Waves horizon bundle, studio classics collection, NLS bundle, C6, & H-reverb included*) iPad available for wireless console control. Console can be used for FOH or on-stage monitor mix

## **SPEAKER CONFIGURATION**

The Lillian S Wells Hall features a D&B Audiotechnik V series stereo line array system, flown and flanking the proscenium opening to cover the hall.

### **MAIN ARRAYS**

The primary speaker system consists of (2) D&B line arrays of (8) Vi8 2x10"/8"/1.4" 3-way loudspeakers, flown on either side of the proscenium opening. The arrays are powered by (16) channels of D&B 30D amplification and feature D&B array processing. The arrays are dead hung.

### **SUBWOOFERS**

The Sub-woofers are (3) D&B SL-GSUB 3 x 21" cardioid subwoofer powered by 6 channels of D&B D80 amplification. Subwoofers are evenly spaced and located under center stage thrust

### **CENTER FILL**

The Center Fill consists of (1) dead hung horizontal D&B Vi7P 2x10"/8"/1.4" 3-way loudspeaker powered by 1 channel of D&B 30D amplification

### **FRONT FILLS**

The front fills consist of (7) D&B 8S 8" coaxial 2-way loudspeakers evenly spaced and built into the lip of the stage, powered by 3 channels of D&B 30D amplification

### **HOUSE PROCESSING**

House PA is processed via (2) Lake LM44 and D&B R1 software with wireless touchscreen PC control

### **PATCHING**

Tour consoles patch to XTA MX36 console switcher via AES, Dante, or Analog  
Required sends from consoles include Left, Right, Subs, and Fills  
Analog, Cat6, and BNC tie lines located throughout hall  
Whirlwind W4 58 channel connections located DSL and house mixing position

(2) Neutrik fibercon connections located DSL and house mixing position  
All systems are available for individual discrete patching at mix position via analog lines.  
Analog lines can also be taken from stage

## **HOUSE MIXING POSITION**

Located in the rear of the hall approximately 96' from the stage. Measuring 16' wide by 12' deep, this position is an open booth surrounded by 3'- 6" walls. Side walls are removable for easy load in and out

## **TOURING SNAKE PATH**

Mix positions features an 8" PVC snake pull from either SL or SR  
Required cable to position is 175'  
Additional path requires 300'

## **SOURCE GEAR**

(1) Denon 501C CD Player

## **MONITOR SPEAKERS AND AMPLIFICATION:**

(6) D&B Audiotechnik M4 15" passive or biamped wedges  
(1) D&B Audiotechnik D20 4 channel amplifier  
(1) D&B Audiotechnik D80 4 channel amplifier (only 2 channels available)  
Monitor mix inputs available at FOH and stage  
Monitor mix amp outputs located DSR, DSL, USR, USL, Grid, FOH catwalk, spot booth

## **HOUSE WIRELESS MICROPHONES**

The Lillian S Wells Hall is equipped with a Shure Axient system.  
(4) receivers with (4) handheld wireless transmitters (with SM58 capsules or Beta58 capsules) operating in the G1 frequency band

## **PIANOS**

(1) 6' Sub-Concert Grand Yamaha G-5 Piano in black  
(1) Yamaha Upright  
(1) Yamaha CP300 Keyboard with Weighted keys  
(1) Korg Triton Pro 88 Key  
Pianos are tuned by house tuner ONLY

## **AUDIO INVENTORY**

<b>Microphone</b>	<b>QTY</b>
Shure SM58	5
Shure SM57	5
Shure Beta52	1

Shure AD2/SM58	4 (Axient wireless)
Shure RPW118 Beta58 capsules	4 (wireless capsules)
Crown PCC-160	6
DPA 4099 Piano	2
<b>Direct Boxes</b>	<b>QTY</b>
Countryman Type 85	2
Radial ProD2	2
Radial ProDI	2
Radial Pro48	2
Radial ProAV2	1
Whirlwind PC DI	1
<b>Cables</b>	<b>QTY</b>
Whirlwind MK4 XLR 6'	20
Whirlwind MK4 XLR 10'	20
Whirlwind MK4 XLR 25'	30
Whirlwind MK4 XLR 50'	10
Whirlwind NL4 5'	4
Whirlwind NL4 30'	4
Whirlwind NL4 50'	4
<b>Snakes</b>	<b>QTY</b>
Whirlwind Mini 12 50'	1
Whirlwind W4 48x10 25'	1
Whirlwind W4 10x48 25'	1
<b>Stands</b>	<b>QTY</b>
K&M 210/9 Tall	6
K&M 25900 Medium	4
K&M 25950 Short	2
Atlas MS-10 Straight Round Base	4

## BACKSTAGE COMMUNICATIONS

The Lillian S Wells hall is equipment with a QSC Qsys ecosystem of integrated audio, video, and control. Backstage audio program feed, control and paging is provided via Qsys stations

## QSC QSYS PORTABLE EQUIPMENT

- (2) QSC TSC-80w-G2 portable touch screen controllers
- (2) QSC PS-1650G portable paging stations

Qnet patching available downstage left and right, house mix position

Qsys system patching for backstage audio program feed and paging available downstage left and house mix position

## **WIRED COM**

The Lillian S Wells Hall is equipped with a ClearCom 4 Channel intercom system. Access to all 4 channels are located in the control booths, spot booth, DSR, DSL, USR, USL, rail, grid, FOH catwalk, and audio rack locations

- (1) PS-704 four channel power supply (supports up to 40 packs)
- (1) RM-704 four channel remote rack station (located DSR at stage managers console)
- (6) RS-701 wired beltpack (single channel)
- (3) RS-702 wired beltpack (two channels)
- (8) CC-300 Single muff headsets
- (4) CC-400 Dual muff headsets
- (4) CC-110 Lightweight single muff headsets
- (2) FL-7 Beacon
- (8) 20' 6pin XLR two channel belt pack cables

## **WIRELESS COM**

- (1) Radioactive UV-IG 2 channel base station (supports up to 6 wireless packs)
- (4) Radioactive UV-IGBP wireless belt pack

## **AUDIO POWER**

Audio power for the Lillian S Wells Hall is provided through K-13 transformer delivering clean isolated power to all audio and video locations throughout the theatre.

200-amp ETC Powersafe 3 phase switch DSL, 25' and 50' cable available

30-amp L21-30 3 phase in the following locations, 2 DSL, 2 DSR, 2 USR, 2 USL, 1 Mix position, 2 Spot booth

20-amp Edison receptables located throughout hall

## **PORTABLE POWER EQUIPMENT**

- (6) Lex Products BNB2-3B 30amp Bento box with 6 Edison receptacles
- (6) PDUWhips L21-30P to L14-30R plug adapter power cord 1'
- (2) PDU Whips L21-30P to 3 x L6-30R phase splitter cord 4'
- (4) PDU Whips L21-30P to 3 x 5-20R splitter cord 4'
- (6) L21-30 locking extension 10'
- (4) L21-30 locking extension 25'
- (4) L21-30 locking extension 50'

## **AUDIO VISUAL EQUIPMENT**

### **6G HDSDI & Cat6 tie lines capable of up to 8K resolution located throughout hall**

- (1) Panasonic PT-EZ57OU projector w/mounting bracket Chief MFG - RSMA302
  - 5000 Lumens, 5000:1 contrast ratio
  - Native resolution 1920x1200 pixels (max)
  - Aspect ratio 16:10 WUXGA
  - On board shutter

Standard Lens – Panasonic 1.6:1

Zoom Lens – Panasonic F/PTEZ 1.25-1.7:1

Fixed Focus Short Throw Lens – Panasonic ET-ELW21 0.8:1

- (1) DaLite Fast-Fold DLX RP screen w/ Frame 10 ½' x 14' 4:3 ratio

- (1) Kramer VP-728 Presentation/Switcher Scaler 1080p

- (1) Kramer Extended Range HDBaseT Twisted Pair Transmitter and Receiver Kit 1080p
  - 1080p signals up to 530' via Cat6 E Cable

- (1) Comprehensive Pro AV/IT Cat6 300'

- (1) Comprehensive Pro AV/IT Cat6 100'

Various HDMI/HDSDI/Cat6 cables and adaptors

*Tour projectors may be hung from back of house lighting pipe, 100' from proscenium  
Or over stage line set battens*

## **FOH STAGE VIEW CAMERA**

- (1) Vaddio RoboShot 40 UHD 4K PTZ camera
- (1) Vaddio PCC Premier PTZ Camera Controller

*NO RECORDING CAPABILITIES*

## **STAGE MANAGERS CONSOLE**

Located Down Stage Right and removable

- (1) Clear Com RM704 Station
- (1) 20" HD monitor with stage feed
- (1) Vaddio PCC Premier Camera Controller
- (1) Audio monitor
- (1) Qsys paging station
- (1) Qsys video endpoint

# THEATRICAL LIGHTING

## CONTROL

- (1) ETC ION Console 5000 with 2 ELO 22" touch screen monitors
- (1) ETC Universal Fader Wing 2 x 20 to left
- (1) ETC Universal Fader Wing 1x20 above
- (2) ETC Sensor 3 SR3-48 Racks with CEM3 Controllers
- (1) iPad Mini for wireless console control

## LIGHTING POSITION DISTANCES FROM PROSCENIUM

Stage left and right toms	2'
AP Forestage Truss	6' - 8"
House right and left horizontal box booms	36'
FOH Lighting Cove	38' - 7"
Lighting/AV Booth	92' - 5"
Mix Position	94' - 2"
Back of house lighting pipe	95' - 3"
Spot Booth	96' - 9"
Back wall of seating area	104' - 5"

## DMX TRANSFER PANELS

(4) DMX In receptacles and (2) Net connections located DSL, DSR, House Mix Position, Lighting booth, Center House Floor Pocket

## HOUSE LIGHTING CONTROL

House lights can be controlled via Portable 18" Paradigm touchscreen station and DSR Paradigm touchscreen station. House light control is also accessible via Net patch

## POWER DISTRIBUTION

- (1) ETC PowerSafe 400 Amp 3-Phase disconnect USR 25' and 50' cable available
- (1) ETC PowerSafe 200 Amp 3-Phase disconnect USL 25' and 50' cable available
- (192) ETC Sensor 3 Thru Power Dual 20amp 2.4kw Modules with remote activated mechanical relays and thru power bypass located throughout hall. See circuit locations below

## NON-DIMS

All 192 thru power circuits can be set as 20amp non-dim/relay or constant on



## FOLLOWSPOTS

(2) 2.5k Lycian 1279 Follow spots located in spot booth - *Follow spots can be placed in 5 positions within spot booth*

## FOLLOWSPOT POWER

(4) L5-30 30amp connections located in spot booth

## AP FORESTAGE LIGHTING TRUSS

(3) 8' x 18" x 12" black box truss to create 24' lighting truss. Truss is hung from 4 house chain hoists and located 6' -8 3/4" downstage of the proscenium. House truss can accommodate up to 2000lbs. 6 Thru-Power circuits available at truss location

## GENIE LIFT

(1) 30' Genie AWP 30 lift (battery operated)

## INSTRUMENT INVENTORY

*All fixtures include clamp and gel frame*

Instrument	QTY	TYPE
Martin ERA 800 Performance	8	LED Moving Profile
Martin Aura	26	LED Moving Wash
Martin ELP-CL 36 Degree	22	LED RGBAL Ellipsoidal
Martin ELP-CL 26 Degree	16	LED RGBAL Ellipsoidal
Chauvet Ovation CYC I FC	12	LED RGBAL Cyc light
ETC Source 4 50 Degree	4	Ellipsoidal
ETC Source 4 36 Degree	42	Ellipsoidal
ETC Source 4 26 Degree	18	Ellipsoidal
ETC Source 4 19 Degree	41	Ellipsoidal
ETC Source 4 Zoom 15-30 Degree	6	Ellipsoidal
Altman 6X9	8	Ellipsoidal
Altman 6X12	8	Ellipsoidal
Lee Colortran 40 Degree	16	Ellipsoidal
Lee Colortran 30 Degree	16	Ellipsoidal
Lee Colortran 20 Degree	16	Ellipsoidal
Altman Par64	8	Par Can

## ACCESSORIES INVENTORY

Item	QTY
ETC Response DMX 2 uni node	2
Pathport DMX 2 uni node	1
Pathport DMX repeater 8 way	2
ETC Drop In Iris	20
ETC 6.25" Donut	20
ETC "A" Size Pattern Holder	16
ETC "B" Size Pattern Holder	6
20A Stagepin "Y" Cable	16
Stage Pin Cable	Various lengths
Neutrik Powercon 10'	
Neutrik Powercon 25'	
Neutrik Powercon 50'	
Neutrik Powercon True One 10'	
Neutrik Powercon True One 25'	
Neutrik Powercon True One 50'	
5 pin DMX 10'	
5 pin DMX 25'	
5 pin DMX 50'	
5 Pin DMX 65'	24 (Grid Drops)
3 pin DMX 5'	20
3 pin DMX 10'	20
3 pin DMX 25'	20
Shielded Cat6 Ethercon 10'	4
Shielded Cat6 Ethercon 25'	4
Shielded Cat6 Ethercon 50'	2
Shielded Cat6 Ethercon 100'	2
6 circuit Multi Cable 12'	4
6 circuit Multi Cable 65'	24 (Grid Drops)
6 Circuit Multi Cables 75'	5
6 Circuit staggered break out 12'	26
4/0 Cam Lok Feeder 25' set	2
4/0 Cam Lok Feeder 50' set	1

## CIRCUIT LOCATIONS

PLUGIN BOX #	CIRCUIT #	CONECTOR	LOCATION
1	1-2	Stagepin Receptacle	Balcony Rail HR
2	3-4	Stagepin Receptacle	Balcony Rail Center
3	5-6	Stagepin Receptacle	Balcony Rail HL
6	7-12	Stagepin Receptacle	FOH Cove HR
7	13-18	Stagepin Receptacle	FOH Cove HR
8	19-24	Stagepin Receptacle	FOH Cove Center
9	25-30	Stagepin Receptacle	FOH Cove Center
10	31-36	Stagepin Receptacle	FOH Cove HL
11	37-42	Stagepin Receptacle	FOH Cove HL
13	43-46	Stagepin Receptacle	Box Boom HR
14	47-50	Stagepin Receptacle	Box Boom HL
18	51-56	Single Veam	Anti Proscenium Catwalk
15	57-62	Single Veam	Torm DSL
16	63-68	Single Veam	Torm DSR
31	69-72	Stagepin Receptacle	USL
32	73-76	Stagepin Receptacle	USR
19	77-82 83-87	Dual Veam	Grid DSL
20	88-93 94-98	Dual Veam	Grid DSR
21	99-104 105-108	Dual Veam	Grid DSL
22	109-114 115-118	Dual Veam	Grid DSR
23	119-124 125-129	Dual Veam	Grid MSL
24	130-135 136-140	Dual Veam	Grid MSR
25	141-146 147-150	Dual Veam	Grid MSL
26	151-156 157-160	Dual Veam	Grid MSR
27	161-166 167-171	Dual Veam	Grid USL
28	172-177 178-182	Dual Veam	Grid USR
29	183-188	Single Veam	Grid USL
30	189-192	Single Veam	Grid USR

## **BACKSTAGE**

Backstage door located next to loading dock at northeast corner of building

### **DRESSING ROOMS**

- 1<sup>st</sup> floor:**
- (1) ADA compliant star dressing room located just outside USR with shower and private toilet
  - (1) star dressing room located just outside USL with shower and private toilet
  - (2) private dressing rooms (center behind stage) with showers, no private toilet
  - (1) Men's restroom, no showers, east end of backstage hallway
  - (1) restroom outside Green Room
  - (1) restroom with shower at East end of backstage corridor
- 2<sup>nd</sup> floor:**
- (8) chorus dressing rooms with capacity for up to 5 people per room
  - (1) Ladies restroom (SR) with shower
  - (1) Men's restroom (SL) with shower
- There are (2) stairwells to and from the 2<sup>nd</sup> floor dressing rooms located at the East (*Stage left*) and West (*Stage right*) end of the dressing room hallway with access to backstage at stage level.

### **PRODUCTION OFFICES**

The Lillian S Wells hall does not have a dedicated production office, all 1<sup>st</sup> floor dressing rooms feature hardwired internet, (2) 2<sup>nd</sup> floor dressing rooms feature hardwired internet

### **GREENROOM**

Greenroom, optional rehearsal space, and kitchen located on the West side of the theater (stage right) with access to backstage and West lobby

### **LAUNDRY ROOM**

Fully equipped Laundry room with (2) large capacity washers, (2) large capacity dryers, (1) sink, (2) irons w/boards, (3) Z racks, (2) steamers, (1) 4'x8' worktable.

### **TELEPHONES**

Phonelines can be provided by Avaya digital phone system, please advance needs with production

### **BACKSTAGE INTERNET / WIFI**

Wifi Internet access available throughout backstage and hall  
Network ID: PKR Backstage  
PW: Curtainsup21/22