

# AVENTURA ARTS & CULTURAL CENTER

---

## TECHNICAL SPECIFICATIONS

Aventura, Florida

Revised March 2019

Main Office (305) 466-8002

Main Fax (305) 466-8003

Website: [aventuracenter.org](http://aventuracenter.org)

### **NOTE:**

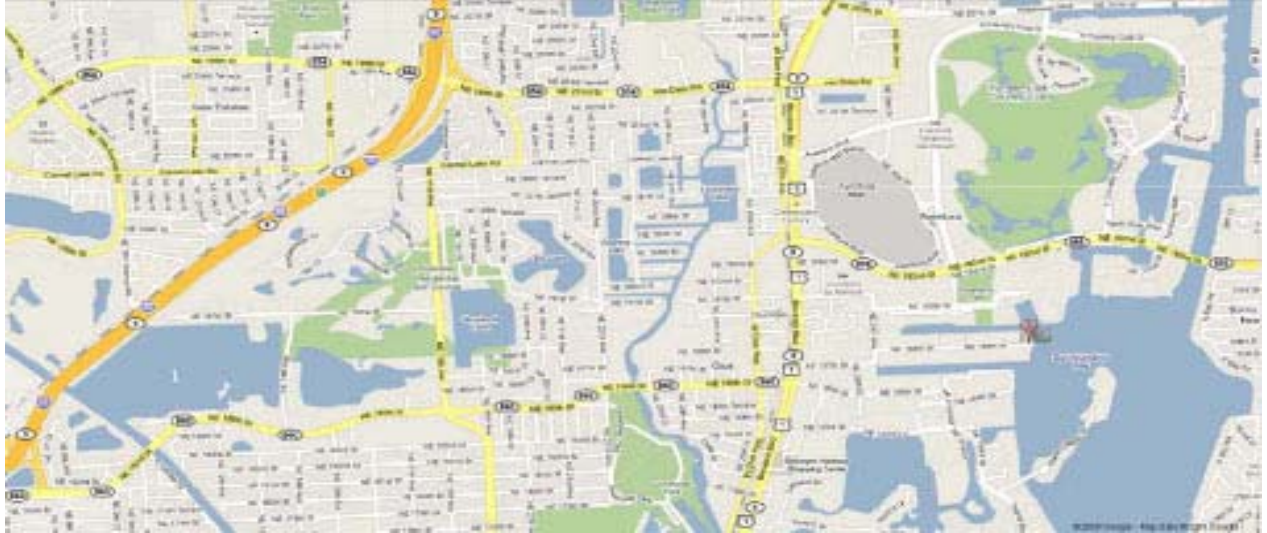
Please check with Technical Director about updated technical specifications.

## TABLE OF CONTENTS

GENERAL CONTACT INFORMATION.....	1
MAP & DIRECTIONS.....	3
TRUCK, BUS & VEHICLE PARKING .....	3
SITE PLAN.....	4
SEATING CHART.....	5
STAGE DIMENSIONS .....	6
GROUND PLAN of STAGE and APRON... ..	8
RIGGING SPECIFICATIONS / OBSTACLES.....	9
SOFTGOODS INVENTORY.....	9
ORCHESTRA EQUIPMENT .....	9
LINE SCHEDULE.....	10
SOUND AND COMMUNICATIONS.....	11
LIGHTING INFORMATION.....	12
POWER DISTRIBUTION.....	13
GENIE LIFT .....	13
CIRCUIT LOCATIONS.....	14
BACKSTAGE INFO .....	15
EQUIPMENT RENTAL RATES .....	16
HOUSING INFORMATION / SHOPPING / HOSPITALS .....	17

## MAP & DIRECTIONS

The Aventura Arts & Cultural Center at 3385 NE 188<sup>th</sup> Street, Aventura, FL 33180 is conveniently located in downtown Aventura, located in Northern Miami-Dade County and can be reached by several routes.



From US -I North to Loading Dock:

Turn Left off US-1(East), onto NE 191st Street. Turn right on to NE 29<sup>th</sup> Ave. Turn left on to NE 188<sup>th</sup> Street. Follow signs to loading dock area.

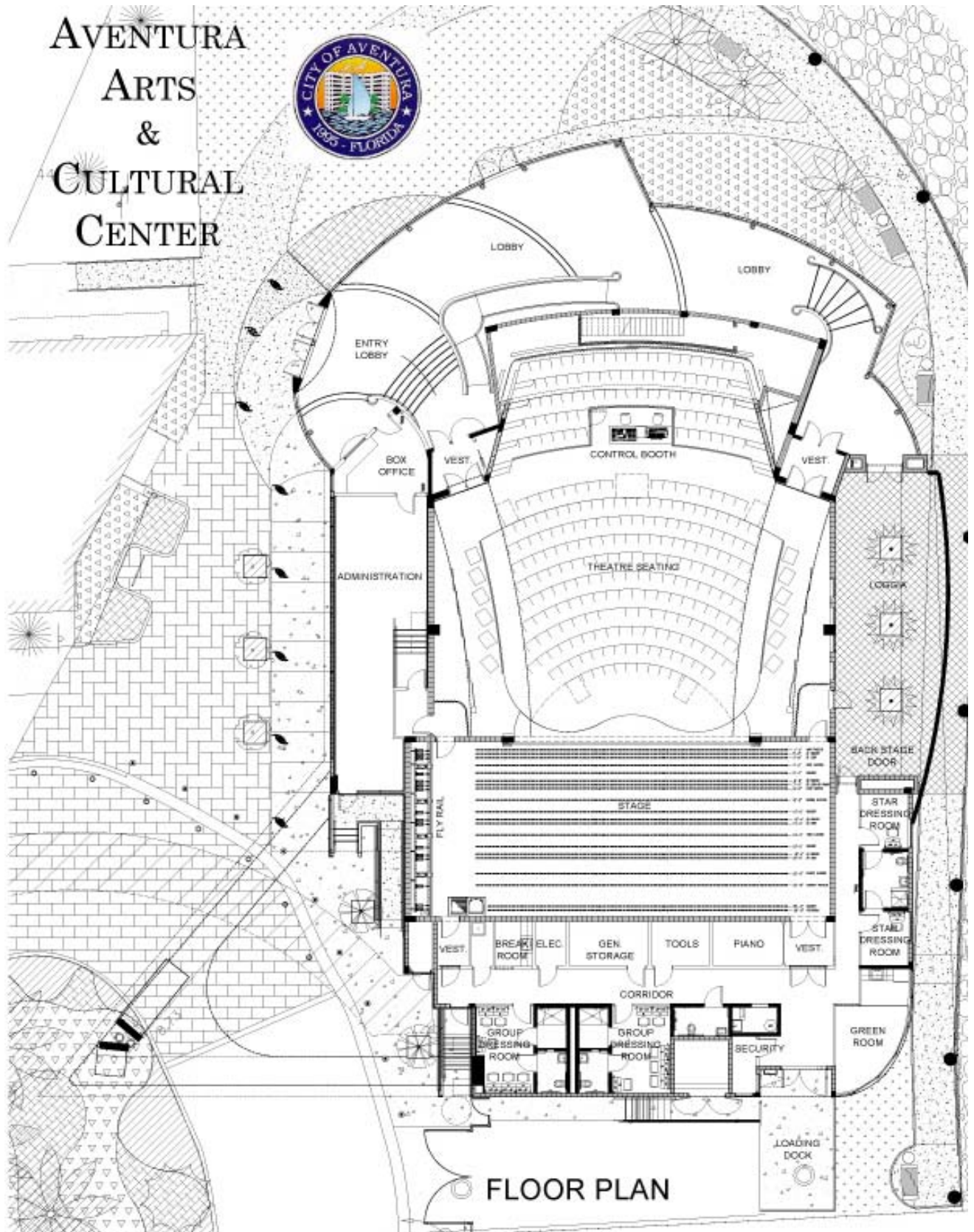
From US -I South to Loading Dock:

Turn Right off US-1 (East), onto NE 187th Street. Follow around bend. Turn Right on to NE 188<sup>th</sup> Street. Follow signs to loading dock area.

## TRUCK, BUS & VEHICLE PARKING

Truck & Bus parking on site is very limited. Please inquire with the Technical Director prior to arrival

# AVENTURA ARTS & CULTURAL CENTER



# SEATING INFORMATION AND CAPACITY

Orchestra Section	Rows A – L	236 seats
Mezzanine	Rows M – R	78 Seats
Loose Seats	Box A	8 Seats
	Box B	8 Seats
		<b>Total 330 seats</b>

## SEATING CHART

<b>Aventura Arts &amp; Cultural Center</b>	
<b>PLI = Capacity 330</b>	Map EAG01 - AVRS01A

Max Capacity = 330  
 W = Wheelchair; I = Companion Seat

	R	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117		R									
	Q	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118		Q								
	P	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119		P							
	N	101	102	103	104	105	106								114	115	116	117	118	119		N							
	M	101	102	103	104	105	106								114	115	116	117	118	119		M							
BOX A	L	W	I	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	I	W		L	BOX B
	K	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125		K	
	J	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124		J	W	
	H	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123		H	I		
	G		101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122		G	11		
	F		101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121		F	9			
	E		101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122		E	7		
	D		101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121		D	5			
	C		101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120		C	3				
	B		101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119		B	1					
	A					W	I	102	103	104	105	106	107	108	109	110	111	I	W										A

Stage

## STAFF

### General Manager

Jeff Kiltie                      [jkiltie@browardcenter.org](mailto:jkiltie@browardcenter.org)                      (305) 466-8006

### Event Services Manager

Scott D. Miller                      [sdmiller@browardcenter.org](mailto:sdmiller@browardcenter.org)                      (305) 466-8005

### Event Services Coordinator

Stephanie McConnell                      [smcconnell@browardcenter.org](mailto:smcconnell@browardcenter.org)                      (305) 466-8002 Ext: 5

### Technical Director

Jeff Lerner                      [jlerner@browardcenter.org](mailto:jlerner@browardcenter.org)                      (305) 466-8007

### Lead Event Technician

Amanda Corbin                      [acorbin@browardcenter.org](mailto:acorbin@browardcenter.org)                      (305)-466-8655

### Box Office Manager and Volunteer Coordinator

Isabel Gonzalez                      [Volunteer@Aventuracenter.org](mailto:Volunteer@Aventuracenter.org)                      (305)-466-8002 Ext: 1

## LOADING DOCK

The Aventura Art & Cultural Center Loading Dock is located at the southeast corner of the building. There is one loading bay. The dock is truck height 36". The receiving door is 8'w x 8'h. The doors from the receiving area onto the stage are 6'w x 8'h. Prior notice is necessary if the dock will be accommodating a tractor trailer.

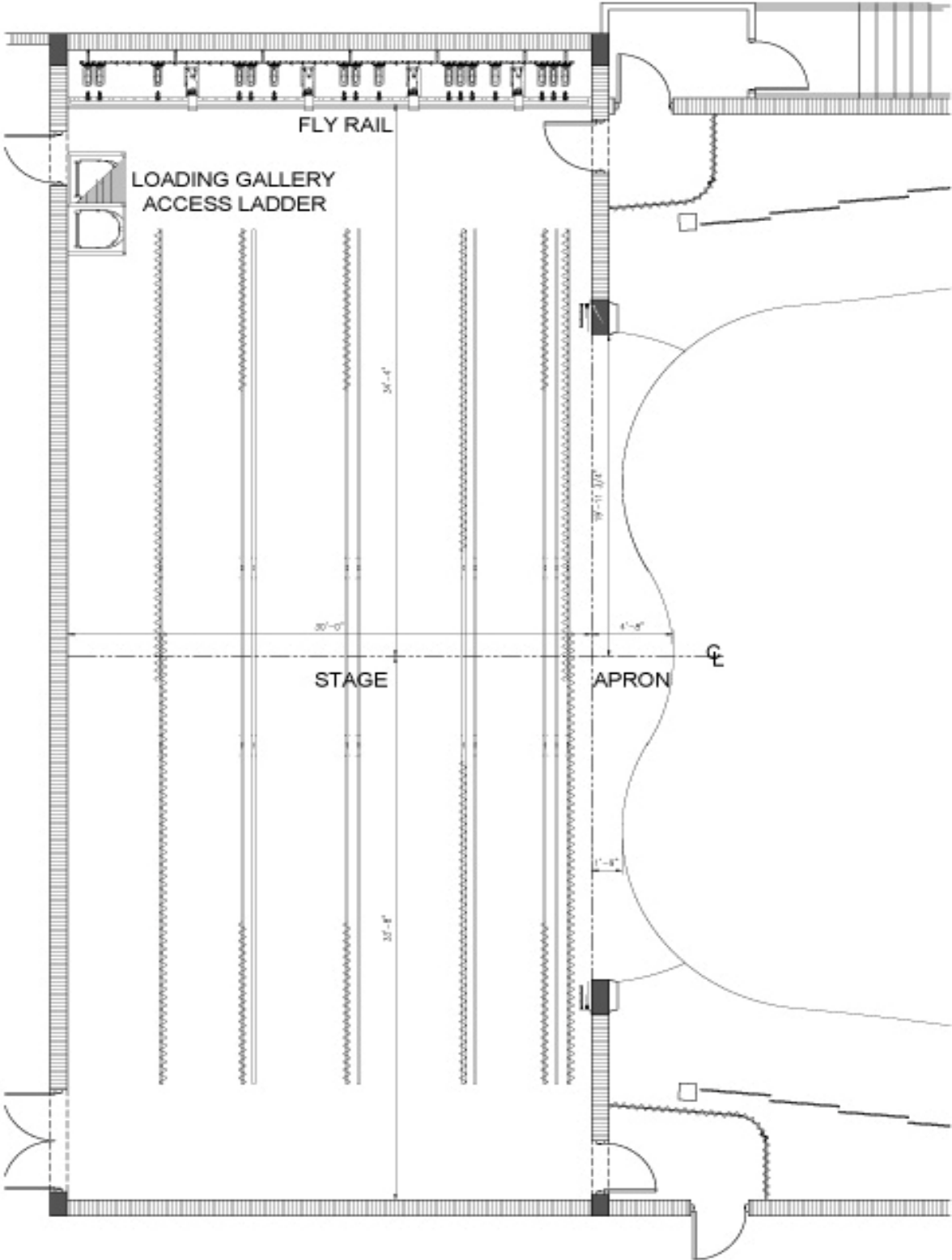
## STAGE SPECIFICATIONS

STAGE FLOOR is a semi-sprung floor with 1" thick T&G hard maple on two layers of ¾" plywood underlayment on ¾" thick neoprene pads at 12" each way. Any damage to floor incurred by a production will be repaired and will be at the cost of the production.

HEIGHT OF STRUCTURAL HANGING STEEL	48'-0"
HEIGHT OF PROSCENIUM	20'-0"
WIDTH OF PROSCENIUM	40'-0"
HEIGHT OF GALLERIES	
Loading Gallery	38'-0"
Pin Rail SL	On Deck
DEPTH OF STAGE (from Plaster Line)	30'-0"
WIDTH OF STAGE	71'-4"
Width of stage (centerline to SR)	33'-8"

Width of stage (centerline to SL)	37'-8"
APRON (from Plaster Line)	1'-9" / 4'-8" Varies
(From House Curtain)	2'-7" / 5'-6" Varies
HEIGHT OF STAGE (seating level to stage level)	2'-5"
BACK WALL TO CYC	95'-0"
CONTROL BOOTH TO CYC	70'-0"
FAR CATWALK TO PLASTER LINE	50'-0"
FAR CATWALK TO CYC	70'-0"

# Stage and Apron





## RIGGING SPECIFICATIONS

Single purchase counterweight, hand-operated line sets controlled from the deck, stage left.

NUMBER OF LINE SETS	38 line sets, 8" on center
GRID HEIGHT	48'-0"
TRAVEL DISTANCE	36'-0"
TYPICAL WEIGHT PER ARBOR	1,300 lbs
MAX WEIGHT ARBOR (ELECTRICS)	2,000 lbs
TOTAL WEIGHT AVAILABLE	54,800 lbs
LENGTH OF BATTENS	53'-0"

**MAIN CURTAIN** is a manual center split velour curtain located 16" upstage from plaster line. Curtain is operated from the rail. Curtain does not travel open from center.

## SOFT GOODS INVENTORY

- 1 Main Curtain - 25 oz. IFR Velour (2) sections each (22' h x 28' w)
- 1 Black 25 oz. IFR Velour (2) sections each (22' h x 28' w)
- 5 Leg Curtains (pairs) – Black IFR Velour each (22' h x 10' w)
- 5 Border Curtains – Black IFR Velour (7' h x 53' w)
- 1 Black Sharks tooth Scrim- IFR- (22' h x 50' w)
- 1 White Cyclorama-IFR- (22' h x 50' w)
- 1 Midstage Black-out Traveler-Black IFR Velour (2) sections each (22'h x 28' w)
- 1 Chameleon ShowLED RGB "Star" drop, Used as Rear Curtain
- 1 Full Stage Crystal Bead Curtain

## ORCHESTRA EQUIPMENT

- 36 Wenger Orchestra Chairs
- 34 Music Stands
- 6 Stools
- 36 Battery operated LED stand lights
- 15 standard Wenger powered stand lights

## RISERS

- 16 Wenger Versa Decks (4'x 8' with adjustable heights: 8", 16", & 24")
- 2 Adjustable step units 16" or 24"  
Black skirting is available for risers

## PIANOS

- Steinway, Model B (7')
- Yamaha CP-4 Digital Stage piano with stand

**Note: Piano tuned by designated House Tuner only - cost for tuning is an additional fee.**

## AACC Line Set Schedule 2018

Distance	L/S	Description	Bricks	Notes
0'-0"	0	Plaster line		
1'-6"	1	Main	13	*Permanent Hang
2'-2"	2	1st Legs	1	
2'-10"	3	DS Choral Mics		
4'-2"	4	1st Electric/Projector	14.5	*Permanent Hang
4'-10"	5	Spare Border	2	
5'-6"	6	Movie Screen/B.O.	8	* Does NOT move
6'-2"	7	Black Scrim	1.5	
6'-10"	8	2nd Border	2.5	
7'-6"	9	2nd Legs		
8'-2"	10			
8'-10"	11	2nd Electric	9	*Permanent Hang
9'-6"	12			
10'-2"	13			
10'-10"	14			
11'-6"	15	MS Choral Mics		
12'-10"	16	3rd Border	1.5	
13'-6"	17	3rd Legs	1.5	
14'-2"	18	Midstage Black	10	Traveler w/ Fullness
14'-10"	19			
15'-6"	20			
16'-2"	21			
16'-10"	22	3rd Electric	15	*Permanent Hang
17'-6"	23			
18'-2"	24	White Fabric	.5	
18'-10"	25	4th Border	2.5	
19'-6"	26	4th Legs	1.5	
20'-2"	27	Bead Curtain	1.5	
20'-10"	28			
21'-6"	29	4th Electric	12	Power from Cyc LX
22'-2"	30	Cyc Electric	3.5	*Permanent Hang
22'-10"	31			
23'-6"	32	5th Border	2.5	
24'-2"	33	5th Legs	1.5	
24'-10"	34			
25'-6"	35			
26'-2"	36	White Cyc	2.5	
26'-10"	37	Stardrop	5.5	Chameleon LED Stardrop
27'-6"	38	Storage LX	9	Short Batten/Boom units +9

## **SOUND AND COMMUNICATIONS**

### **SPEAKER CONFIGURATION**

The House has 3 FOH Clusters permanently located on proscenium at center, right and left. Each cluster is self-powered and uses a Meyer Galileo Speaker management system, and contains:

House-Left-Cluster – (1) Meyer UPA-IP, (1) USW-IP Subwoofer and (1) UP Junior

House-Center-Cluster- (1) Meyer UPA-IP and (2) UP Juniors

House-Right-Cluster – (1) Meyer UPA-IP, (1) USW-IP Subwoofer and (1) UP Junior

The Stage fills are controlled by a Meyer Galileo Speaker management system:

Stage Lip System: Meyer MM-4XP (x5) (front fills)

Powered by: Meyer MPS-488P Power Supply

#### **Effects Speakers**

Connection points are located throughout the facility for additional set-ups and effect speaker locations.

**SOUND MIX POSITION** – There is only one mixing position available in the Aventura Art and Cultural Center; it is located along the center cross aisle.

### **FRONT OF HOUSE CONSOLE**

Yamaha M7CL 48 Channel Digital Mix Desk

Meyer Galileo 616 (x2) Digital Signal Processors

Yamaha LS9 16 Channel Digital Desk

### **STAGE MONITORS:**

6 - JBL PRX512M Floor Monitor (Self-Powered)

4 – JBL PRX612M Floor Monitor (Self-Powered)

2 – Anchor AN-1000X hot spot monitors (Self-Powered)

### **MISCELLANEOUS:**

2 Whirlwind 6 channel subsnake

3 Whirlwind 12 channel subsnake

1 Whirlwind 24 channel loom

1 Whirlwind 24 channel splitter

1 Whirlwind Press Mite Active Press Box

1 Anchor 800/Anchor I System

4 Clear Com Wireless Tempest Units

2 Tascam CD01-U

1 Blu Ray Player

## MICROPHONES:

1	Shure VP 88	Stereo Ambience Microphones
2	Shure SM 81	
8	Shure SM57 LC	
2	Shure PG 81	
1	Shure Beta 52	
4	Shure Beta 56	
1	Shure Beta 91	
2	AKG 451B/ST	
2	Sennheiser MD431-II	
4	Crown PZM	Floor Microphones
2	Whirlwind PC-DI	
4	Whirlwind DI	
8	Shure SM58 LC	Vocal Microphones
2	Shure SM58 S	Switched Microphone
1	Shure 555H	
2	Shure Microflex Condenser	
6	AKG CHM99	Hanging Choral Microphones

## WIRELESS MICROPHONES: *(additional rental cost)*

There are five (6 channels) of SHURE UR4D Dual Receiver, frequency agile

6	Shure UH2/ BETA 87A Handheld Microphones
2	Sennheiser HSP2 Microphones with headset
8	DPA Microphones 4061-B54 Lapel Microphone
12	Shure ULXD1 H50 Bodypack Microphones
8	ShureULXD2/KSM9 H50 Handheld Microphone

## PROJECTION *(additional rental cost)*

- 1- Barco RLS-W12 DLP projector (12,000k lumens)
- 1- Barco long throw lens / Barco 1.85 to 2.4:1
- 1 – Barco short throw lens / Barco 0.84-1.03:1 J Lens
- 1 – BENQ DLP XGA 3500 Lumen Projector
- 1- 10'-6" x 14' Da Lite fast fold dual surface projection screen w/ legs & dress kit
- 1- 14'-6" x 25' Da Lite truss frame dual surface projection screen

## LIGHTING INFORMATION

Aventura Art & Cultural Center is equipped with an extensive general "house" lighting plot. It comes focused and colored as per that plot. Any refocusing of equipment during the load-in must be restored during the load-out and the cost of the restore will be included in the show settlement.

## CONTROL

- 1 ION Console, 1024 Outputs w/1-Touchscreen panel
- 192 2.4k ETC Sensor dimmers

## POWER DISTRIBUTION

- 1 200 amp 3 phase (1) DSR

## FOLLOWSPOTS *(additional rental cost)*

- 2 Lycian #2020-12 M2 Short Throw 1200w HMI lamp located in tech gallery
- 2 Tel-Rad spot sights

## Genie Man Lift

- 1 AWP- 30S; 29'6" platform height, 35'6" working height

## COMPLETE INVENTORY

Aventura Art & Cultural Center has a permanent repertory light plot; therefore most of the inventory is hanging

QTY	MFG.	DESCRIPTION
19	ETC Source 4	19 deg. 575w, 115V
41	ETC Source 4	26 deg. 575w, 115 volt
43	ETC Source 4	36 deg. 575w, 115 volt
60	ETC Source 4 PAR	575w, 115v w/4- Lens set
7	Chauvet Ovation B-2805fc	LED (CYC Lights)
20	Chauvet Colorado Zoom	LED (Pars)
6	Altman Ground Cyc #GC-6-3	Multi-lamp 6-cell ground row with floor trunnions

## LIGHTING/STAGE EFFECTS

Aventura Art & Cultural Center is equipped with the following special effects equipment, *(Additional rental costs may apply.)*

- 4 Chauvet Rogue 2 Beam Spot Moving Lights
- 4 Chauvet Legend 412 RGBW (DMX 5-pin Edison)
- 20 Chauvet Colorado Zoom LED Pars RGBW (DMX 3-pin Edison)
- 7 Chauvet Ovation B-2805fc CYC Lights
- 1 Martin Atomic 3000 Strobe Light
- 1 Ultratech G3000 Fog Machine
- 1 Ultratech Radiance Hazer

CIRCUIT LOCATIONS		DIMMED 20A CIRCUITS		NON-DIM CIRCUIT NUMBERS		DMX CHANNEL NUMBERS	
NAME	LOCATION	NUMBER	TOTAL	NUMBER	TOTAL	NUMBER	TOTAL
PB 0-1	NEAR CATWALK	1-6	6	ND 1	1	217	1
PB 0-2	NEAR CATWALK	7-12	6	ND 2	1	218	1
PB 0-3	NEAR CATWALK	13-18	6	ND 3	1	219	1
PB 0-4	NEAR CATWALK	19-24	6	ND 4	1	220	1
PB 0-5	NEAR CATWALK	25-30	6	ND 5	1	221	1
PB 0-6	NEAR CATWALK	31-36	6	ND 6	1	222	1
PB 0-7	FAR CATWALK	37-42	6	ND 7	1	223	1
PB 0-8	FAR CATWALK	43-48	6	ND 8	1	224	1
PB 0-9	FAR CATWALK	49-54	6	ND 9	1	225	1
PB 1-0	FAR CATWALK	55-60	6	ND 10	1	226	1
LCS 1	ELECTRIC #1	61-94	17	ND 11-16	6	227-232	6
LCS 2	ELECTRIC #2	95-116	22	ND 17-21	5	233-237	5
LCS 3	ELECTRIC #3	117-138	22	ND 22-26	5	238-242	5
LCS 4	ELECTRIC #4	139-162	23	ND 27-33	7	243-249	7
PB 1-1	DSR WALL	163-168	6	ND 34-35	2	250-251	2
PB 3-1	DSR WALL	169-172	4				
PB 1-2	DSL WALL	173-178	6	ND 36-37	2	252-253	2
PB 3-6	DSL WALL	179-182	4				
PB 1-3	USR WALL	183-188	6	ND 38-39	2	254-255	2
PB 3-2	USR WALL	189-192	4				
PB 3-3	USR WALL	193-196	4				
PB 1-4	USC WALL	197-202	6	ND 40-41	2	256-257	2
PB 1-5	USL WALL	203-208	6	ND 42-43	2	258-259	2
PB 3-4	USL WALL	209-212	4				
PB 3-5	USL WALL	213-216	4				

## **DRESSING ROOM / WARDROBE / GREEN ROOM INFORMATION**

### **DRESSING ROOMS:**

All dressing rooms are located directly behind the stage, and are accessible from either side. The numbering starts closest to SL, and proceeds across to SR. All rooms are equipped with showers, toilets, mirrors and chairs. Rolling costume racks are available. The smaller dressing rooms have a counter running the length of one long wall, while the larger rooms have counters running along both long walls. There is an audio feed from the stage throughout the area.

<b>Dressing Room #</b>	<b>Number of People</b>	<b>Dimensions</b>
Room #108	1 Person (Star)	8' 0"W x 9' 6"L
Room #110	1 Person (Star)	8'0" W x 9' 4"L
Room #120	6 people	10'0" W x 15' 0"L
Room #127	6 people	10'0" W x 15' 0"L

### **WARDROBE ROOM:**

There is no dedicated Wardrobe room at the Aventura Arts & Cultural Center. The Show's Wardrobe Department has the option of setting up in a dressing room or the Green room. Arrangements should be discussed with Production Staff prior to the company's arrival.

### **LAUNDRY ROOM:**

The center has one laundry room. It is located on stage level behind stage right near loading dock. One washer and one dryer are on hand. Single sink is available. Arrangements must be made in advance.

### **GREEN ROOM / WARM-UP SPACE**

The Green Room is 21' x 12', and has a coffee maker, standard refrigerator/freezer, and a sink. There is an audio feed from the stage. It can be used as a Catering Room, a Production Office or a Rehearsal / Warm-up room.

# EQUIPMENT RENTAL RATES

## Draperies

Theater comes equipped with full stage black masking. Additional rental soft goods:

White filled scrim/cyclorama	30'x 48'	\$75/day or \$225/wk. (3 days or more)
Black sharks-tooth scrim	36'x 48'	\$75/day or \$225/wk. (3 days or more)
Chameleon ShowLED RGB "Star" drop		\$75/day or \$225/wk. (3 days or more)
Full stage crystal bead drop		\$75/day or \$225/wk. (3 days or more)
12' crystal columns (x4)		\$25/day/column \$75/wk. (3 days or more)
Crystal Chandeliers (x2)		\$25/day or \$75/wk. (3 days or more)

## Lighting/Sound

\$150/day, \$450/week (3 days or more)  
LED lights \$50/day per unit, \$150/week  
Hazer \$50/day \$150 wk.  
Fog Machine \$50/day \$150 wk.  
Mirror Ball \$50/day,\$150 wk.

**Followspots** - 2-HTI follow spots  
\$50/day or \$150/week (3 days or more)

## Wireless microphones

Lavalier Mics \$75 each, \$225/week (3 days or more)  
Handheld Wireless Mics \$50 each, \$150/week (3 days or more)

**DLP Barco 12,000 Lumen Projector** - \$250/day, \$625/week (3 days or more)

## Pianos

7' Steinway baby grand, Model B. \$150 per day, \$450 per week (3 days or more)  
Yamaha CP-4 Digital keyboard with stand \$100 per day, \$300 per week (3 days or more)  
Piano Tuning \$150.00 Karl Roeder

## Dance Floor

Black/Grey Lon seal "Lon stage" floor \$100/day, \$300/week (3 days or more)

## Gaffers Tape

\$20 per Roll

## Production Services Fee

**A 4% Production Services Fee will be calculated on the total Production Invoice and will be added to the final settlement.**



## LOCAL SERVICES

### HOUSING INFORMATION

#### **Turnberry Isle Resort & Club**

19999 W Country Club Drive  
Aventura, 33180  
Phone: (305) 932-6200

#### **Courtyard By Marriott at Aventura Mall**

2825 NE 191<sup>st</sup> Street,  
Aventura, 33180  
Phone: (305) 937-0805

#### **Hampton Inn Hallandale Beach/Aventura**

1000 South Federal Highway  
Hallandale Beach, 33009  
Phone: (954) 874-1111

#### **Residence Inn Marriott Aventura Mall**

19900 W Country Club Drive  
Aventura, FL 33180  
Phone: (786) 528-1001

#### **AC Hotel by Marriott Miami Aventura**

Address: 20805 Biscayne Blvd.  
Aventura, FL 33180  
Phone: (786) 590-5100

### SHOPPING

#### **Aventura Mall**

19501 Biscayne Boulevard  
Aventura, 33180  
aventuramall.com

#### **Town Center Aventura**

18701 Biscayne Boulevard  
Aventura FL 33180  
towncenteraventura.com

### GROCERY

#### **Publix Super Market**

18995 Biscayne Blvd  
(305) 931-3761

#### **The Fresh Market**

18299 Biscayne Blvd  
(305) 466-1786

### RESTAURANTS

Please ask to see menu book

### FLORISTS

#### **Aventura Florist**

20445 Biscayne Boulevard  
Aventura, 33180  
Phone: (305) 931-6231

#### **Blake Roses Florist**

18660 Collins Avenue  
Sunny Isles Beach, 33160  
Phone: (305) 792-2788

#### **Edible Arrangements**

18280 W Dixie Highway  
North Miami Beach, 33160  
Phone: (305) 933-4027

### HOSPITALS

#### **Aventura Hospital**

20900 Biscayne Boulevard  
Aventura, 33180  
Phone: (305) 682-7000

#### **Mount Sinai Medical Center Aventura**

2845 NE 199th St  
(305) 692-1010