

# **SEATING CAPACITY**

Balcony Level: 198 Seats

Orchestra Level: 169House Left, 210 Center, 182 House Right (567 Seats)

Optional Pit Seats (on stage/orchestra lift): 50 Seats (2 rows) 28 at center, 11 each side Total Capacity without optional seats: **759** Total Capacity with optional seats: **809** 

## **STAGE DIMENSIONS**

DEPTH: (Curtain Line to Back Wall): 37 feet WIDTH: (useable) 85 feet; width to rail: 90 feet

PROSCENIUM:

WIDTH: 40'-0" HEIGHT: 24'-5"

## APRON:

- Curtain Line to US edge of pit: 3 feet

- Curtain Line to DS edge of Orchestra Pit: 17 feet

ORCHESTRA PIT (OR LIFT): 57 feet x 14 feet; is hydraulically powered

# STAGE RIGGING

- 59 Line Sets with 6-inch centers on a single purchase counterweight system
- Battens average 70 feet in width with 6 lift lines spaced @ 11'-0" o.c.
- Low Trim: 4 feet High Trim: 76 feet
- Arbor capacity: 900 pounds

# The Alliance Stage:

Here are some specific pieces of information that are critical to keep in mind:

- •We have a Fire Curtain just U.S. of the Proscenium which has its own fly line and which cannot be broken. We must provide a slot for any scenery that protrudes D.S. of the Proscenium.
- •When designing scenery D.S. of the Proscenium, it is essential that the scenery does not interfere with the ability of the 1<sup>st</sup>, 5<sup>th</sup> or 6<sup>th</sup> Front of House lighting trusses and their companion focus tracks to come in for focus and maintenance calls.
- •Please also note the speaker positions that are embedded in the Proscenium Arch. These are the Main Proscenium Speaker Positions, and they should not be blocked by scenery
- •Please note the perimeter of grey rectangles on the stage floor. These are floor pockets for circuits that the electrics department may need to access. Please be aware of them as you design the set.
- •The Apron is a hydraulic lift that can be raised and lowered to accommodate the design as necessary. If you are thinking about placing the set U.S. of the proscenium, please note that



we can, and often do, add rows of seats into the pit area. There are two on the G.P. and the Section, as this is what we typically add. We can put in three rows, but the sight lines usually make this choice unfavorable.

- •If we drop the pit and add the pit seats, we must maintain a distance of 3'-8" between the edge of the first row of seats and the D.S. edge of the set.
- •The panels on the S.L. and S.R. Apron are removable as per the needs of the design. Please note that the further into the house we remove panels, the worse the sightlines get.
- •On the "Full Ground Plan" you will see that there are a number of lines that are not shown on the "Working Ground Plan". The items represented by these lines are as follows:
  - $\circ$  A full outline of the trap room (at -17' below the stage floor) and the beams that support the removable trap plugs.
  - An outline on the permanent sound clouds and the ceiling holes through which the rigging for the aforementioned FOH lighting trusses run. The sound clouds are hard, but not weight bearing. Therefore any rigging D.S. of the proscenium must be rigged through these ceiling holes. We can and have rigged D.S. of the proscenium, but it is very difficult.
    - The sound clouds and ceiling holes are more clearly depicted in the section.
- •There are three permanent sound positions in the theatre. One is the center cluster that is located on the center line just D.S. of Focus Track #1. The other two are just off of the Proscenium opening and are in the Proscenium arch. Please be aware of them if you are designing D.S. of the Proscenium, as these positions are vital to any sound designer who comes into our space.

If you have any questions, feel free to contact us at:

Victor W. Smith Director of Production 404-733-4777 Victor.Smith@WoodruffCenter.org

Scene Shop fax: 404-347-9487

Scott Bowne Stage Operations Manager 404-733-4776 scott.bowne @Woodruffcenter.org

Clay Benning Resident Sound Designer 404-733-4786 clay.benning@woodruffcenter.org Production fax: 404 733-4773

Pete Shinn Electrics Manager 404-733-4785 Pete.Shinn@WoodruffCenter.org



# Soft Goods Inventory

Updated Aug.2012

Black Legs: 25oz. velour

6 - 10'W x 36'T

4 - 10'W x 35'T

2 - 10'W x 40'T very old, used only if needed

2 - 10'W x 36'T side tabs only

4 - 15'W x 36"T

2 - 10' W x 24'T

Borders: 25oz. velour

3 - 70'W x 20'T; black

3 - 65' W x 15' T; black

Scrims: Sharktooth

1 - 65'W x 36'T; black

1 - 50'W x 30'T; black

1 - 60'W x 30'T; white

1 - 60'W x 30'T; midnight blue

Cyc:

1 - 65'W x 36'T; white seamless muslin

1 - 64'W x 36' T; rear projection screen....opera blue

1 - 60'W x 30'T; muslin bounce drop

Blackout Panels: 25oz. velour

4 - 35'W x 35'T; black

2 - 35'W x 36'T; black

Blue Borders: commando cloth

1 - 48'W x 7'-10"T

1 - 42'W x 5'-10"T

1 - 23'W x 7'T

Plum half Panels

 $2 - 31'W \times 25'T$ 

2 full stage Snow Bags – each bag requires 2 line sets to operate

We have a few red velour legs and borders.

## Traveller Track

270' of ADC Silent Steel 280 Track with 6 sets of live ends, dead ends, and floor pulleys

115' of ADC Besteel 170 Track with 3 sets of live ends, dead ends, and floor pulleys



Alliance Theatre Company Mainstage Drawing by David Benedict, 11/2001



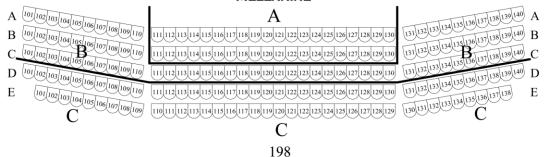
# **STAGE**

ODDS EVENS

# **ORCHESTRA**

A 101 102 103 104 105 106 107 108 109 110 111 112 113 114 A 2 4 6 8 10 12 14 B 10110210310410510610710810911011112113114 B 2 4 6 8 10 12 14 16 18 2 4 6 8 10 12 14 16 18 20 2 4 6 8 10 12 14 16 18 20 22 C 101/102/103/104/105/106/107/108/109/110/111/112/113/114 C 2 4 6 8 10 12 14 16 18 20 22 24  $\mathbf{D}_{101} \mathbf{102} \mathbf{103} \mathbf{104} \mathbf{105} \mathbf{106} \mathbf{107} \mathbf{108} \mathbf{109} \mathbf{110} \mathbf{111} \mathbf{112} \mathbf{113} \mathbf{114} \ \mathbf{D}$ 27 25 23 21 19 17 15 13 11 9 7 5 3 1 2 4 6 8 10 12 14 16 18 20 22 24 26 28 101,102,103,104,105,106,107,108,109,110,111,112,113,114 E Е 2 4 6 8 10 12 14 16 18 20 22 24 26 28 2 4 6 8 10 12 14 16 18 20 22 24 26 28 101/102/103/104/105/106/107/108/109/110/111/112/113/114 F 27 25 23 21 19 17 15 13 11 9 7 5 3 1 G [101]102]103]104]105]106]107]108]109]110]111]112]113]114] G 27 25 23 21 19 17 15 13 11 9 7 5 3 1 2 4 6 8 10 12 14 16 18 20 22 24 26 28 H 101 102 103 104 105 106 107 108 109 110 111 112 113 114 H 27 25 23 21 19 17 15 13 11 9 7 5 3 1 27 25 23 21 19 17 15 13 11 9 7 5 3 1 2 4 6 8 10 12 14 16 18 20 22 24 26 28 2 4 6 8 10 12 14 16 18 20 22 24 26 28 27 25 23 21 19 17 15 13 11 9 7 5 3 1 101 102 103 104 105 106 107 108 109 110 111 112 113 114 L 27 25 23 21 19 17 15 13 11 9 7 5 3 1 2 4 6 8 10 12 14 16 18 20 22 24 26 28 M 101 102 103 104 105 106 107 108 109 110 111 112 113 114 M 2 4 6 8 10 12 14 16 18 20 N [101]102]103]104]105]106]107]108]109]110]111]112]113]114] N 25 23 21 19 17 Sound 7 5 3 1 В 2 4 6 8 10 12 14 16 18 20 22 O 101 102 103 104 105 106 107 108 109 110 111 112 113 114 O board Handicapped access seats 101 102 103 104 105 106 107 108 109 110 111 112 113 114 181 210 185

### **MEZZANINE**





# MAINSTAGE LIGHTING INVENTORY

- 6 ETC REVOLUTIONS w/IRIS, AND INDEXING GOBO MODULES
- 60 SOURCE FOUR 19° 575w
- **50 SOURCE FOUR 26° 575w**
- 20 SOURCE FOUR 36° 575w
- 10 SOURCE FOUR 50° 575w
- 10 ALTMAN 6x22 1kw
- 19 ALTMAN 6x16 AXIAL BASE 1kw
- 35 ALTMAN 6x16 MPF BASE 1kw
- 20 L&E 6x16 AXIAL BASE 1kw
- 41 ALTMAN 6x12 1kw
- 10 L&E 6x12 1kw
- 24 ALTMAN 6x9 575w
- 33 CENTURY 8" FRESNELS 1k
- 79 ALTMAN PAR 64 1kw (WFL, MFL, NSP, VNSP LAMPS AVAILABLE)
- 5 CENTURY 14" SCOOPLIGHTS 1kw
- 20 ALTMAN T-3 6-CELL, 3-CIRCUIT CYC LIGHTS 500w
- 8 8 FT, 4-CIRCUIT, 16 LAMP STRIPLIGHTS R-40 300w
- 4 7.5 FT, 3-CIRCUIT, 15 LAMP STRIPLIGHT R-40 300w
- 20 WYBRON 7.5" COLORAM II SCROLLERS
- 4 ROSCO DOUBLE GOBO ROTATORS
- 5 GAM FILM/FX UNITS
- 2 CHAUVET BLACKLIGHTS 250w
- 1 DF-50 HAZER
- 10 3" FRESNELS 100w
- 7 SNUB NOSE BIRDIES 120v, 100w
- 26 STANDARD BIRDIES 120v, 100w
- **5 SNUB BOSE BIRDIES 120, 250w**
- 3 STANDARD BIRDIES 12v, 71w
- 2 ALTMAN EXLORER FOLLOW SPOTS 1200w

# CONTROL

**OBSESSION II - 750 channels** 

402 - 2.4kw CD80 DIMMERS



# ALLIANCE STAGE SOUND EQUIPMENT LIST

Playback	Notes/Descriptions

Denon 630C CD Player Auto-stop, Auto-cue, single disc
MacMini w/Qlab2 Playback software 2.4Ghz/ 4GB, 2010 model

1 Presonus Lightpipe 16 Digital Out

Presonus Digimax FS 8-ch preamp w/ADAT I/O

2 Akai S6000 16 O/P, 4GB HD, 256MB RAM, USB

Peavey PC1600 MIDI Controller

# **Mixing Console**

Meyer CueConsole2

2 CC2-F16 Fader Module

1 CC2-TP Transport Module

1 Custom Frame

1 20" Apple Cinema Display

2 24" Dell LED monitor

2 Mac Mini display computers

### **System Processing**

Meyer D-Mitri 88 x 56 I/O

2 DCP-72 DSP processor 144 Ch DSP Processing

1 DCM-2 Core Mixer

2 DAO-24 Analog Output

3 DAI-24 Analog Input

1 DAIO-16/8 Analog I/O

1 DGPIO

XTA DP448 Discrete zone DSP for under balcony, fills

1 XTA DP446 Discrete zone DSP for Center Cluster

1 Control computer-WinXP

# **Effects Processing**

1 Lexicon MPX-1 Reverb

1 Yamaha SPX2000 Multi-FX Lexicon PCM96 Surround

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## **Speakers**

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Meyer UPA-1C Bi-amplified, Main orchestra loudspeakers 4 2 Meyer UPA-1C Bi-amplified, Main balcony loudspeakers 2 Meyer USW-1 Orchestra Subwoofers 5 Meyer M'elodie Self-powered center cluster 2 Meyer UPJ-1P Self-powered center cluster downfill 3 EAW JF60 compact full range speakers w/rigging hardware Meyer MM4 Orchestra surround speakers 18 Meyer MM4 Frontfill speakers 8 2 Apogee AE-5 Bi-amplified w/rigging hardware Meyer UPM-1 Over balcony delay speakers 4 2 EAW UB12 compact full range speakers w/rigging hardware Apogee SSM Under balcony delay speakers

## **Speaker Processing**

Meyer M-A1 processor
Meyer M-1 processor
Apogee AE-5 processor
Meyer B2-EX processor
For UPA-1, single channel
Single channel
For USW-1, single channel

### **Amplifiers**

Crown Micro-tech 1200 stereo amplifier 1 QSC PowerLight 3.4 stereo amplifier 2 Crown PB-1 stereo amplifier 4 QSC CX404 4-channel amplifier Yamaha P2150 stereo amplifier 1 Crown CT8150 8-ch amplifier

### **Monitors**

Aviom A-16II Personal Mixers 16 ch mix stations Aviom A16D Pro distributor DC power and audio distribution 1 3 Yamaha MS-101II Power Speaker w/volume control 5 Yamaha MSP5 Power monitor speaker 10 Sony MDR-7506 stereo headphones with volume knob 3 Galaxy Hotspot without volume knob 4 Galaxy Hotspot 2 Peavey wedges floor monitors

#### **Microphones**

- 2 Shure SM58
- 5 Shure SM57
- 5 Crown PCC 160



- 3 Crown PZM-30
- 1 AKG C414
- 1 AKG D112
- 1 AKG C3000
- 4 AKG P200
- 3 AKG C747
- 1 AKG 451B
- 1 Shure KSM32
- 3 Sennheiser e904
- 2 Sennheiser e614
- 3 Neuman TLM103
- 1 Barcus Berry 4000XL contact pickup
- 1 Helpinstill Model 135 piano pickup
- 7 Countryman Active DI
- 2 Avalon U5 DI

## Wireless

- 2 Shure wireless handheld w/Beta87 capsules
- 1 Shure UR 2-ch receiver
- 10 Sennheiser SK50 transmitters
- 5 Sennheiser EM3532 2-ch receivers
- 1 Sennheiser ASP216 antenna splitter
- 2 Sennheiser A2003 antenna
- 1 Rackmount CPU w/S-MCD RF software

## **Microphone Stands**

- 3 Tripod stands
- 25 Boom arms
- 30 Round base straight stand
- 10 Round base short stand

# Video

- 6 5.6" Delvcam LCD
- 2 15" Plannar LCD
- 3 19' Planar LCD
- 1 Sony square micro camera
- 1 Sony color camera
  - All video runs over cat-5 w/baluns Additional House Color and IR cameras



## **Keyboards**

- 1 Kurzweil PC88
- 1 Yamaha Motif 8
- 1 Macmini-based Mainstage setup
- 2 Roland KC100 keyboard amplifiers
- 2 Z-leg keyboard stands

# **Other Notes:**

6 channels of Clear-com

4 Wireless Clear-com belt packs

Full patchable video distribution system

Closed-circuit video feed to Lobby, Green Room

Infrared video feed to stage manager

Cue Light system, LED or 110v

Program feed to dressing rooms

Dressing room paging from stage and booth

Sound Associates hearing impaired system

ALL EQUIPMENT SUBJECT TO CHANGE AND AVAILABILITY NOT ALL EQUIPMENT IS INCLUDED WITH THE RENTAL OF THIS SPACE