



SEATING CAPACITY

Balcony Level: 198 Seats
Orchestra Level: 175 House 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: 765
Total Capacity with optional seats: 815

STAGE DIMENSIONS

DEPTH: (Curtain Line to Back Wall): 37 feet
WIDTH: (useable) 85 feet; width to rail: 90 feet
PROSCENIUM :
WIDTH: 40 feet
HEIGHT: 23 feet
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 counterweight system
- Battens average 70 feet in width with 6 pick-up lines
- Low Trim: 4 feet - High Trim: 76 feet
- Arbor capacity: 900 pounds

The Alliance Theatre's Main Stage: Some Helpful Hints For Scenic Designers

When looking over the drawing package that you have been sent, please note the differences between the "Full Ground Plan" drawing and the "Working Ground Plan" drawing. The "Full Ground Plan" has information that is very important for you as the designer to be aware of, but the level of detail may make this drawing difficult to read. You may find it easier to work with the "Working Ground Plan" as much of the detail has been removed. Please use the "Full Ground Plan" drawing as a reference tool while you familiarize yourself with our theatre.

Here are some specific pieces of information that are critical for you 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 1st, 5th or 6th 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. I have shown 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:
 - 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 designer who comes into our space.

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

Victor Smith
Technical Director
404-733-5270

Victor.smith@WoodruffCenter.org

Rixon Hammond
Production Manager
404 733-4777

Rixon.Hammond@WoodruffCenter.org

Scene Shop fax: 404-347-9487

Production fax: 404 733-4773

Pete Shinn
Electrics Manager
404 733-4785

Pete.Shinn@WoodruffCenter.org

Clay Benning
Resident Sound Designer
404-733-4786

Clay.Benning@woodruffcenter.org



Soft Goods Inventory

Updated 2/23/05

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

Borders: 25oz. velour

- 3 - 70'W x 20'T; black
- 3 - 65' W x 15' T; black

Scrim: Sharktooth

- 1 - 60'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 - 60' W x 28'T ; white leno filled
- 1 - 64'W x 36' T; rear projection screen....opera blue

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

We have a few red commando cloth legs and borders. If you are interested in using them, Scott Bowne can get the dimensions to you.

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



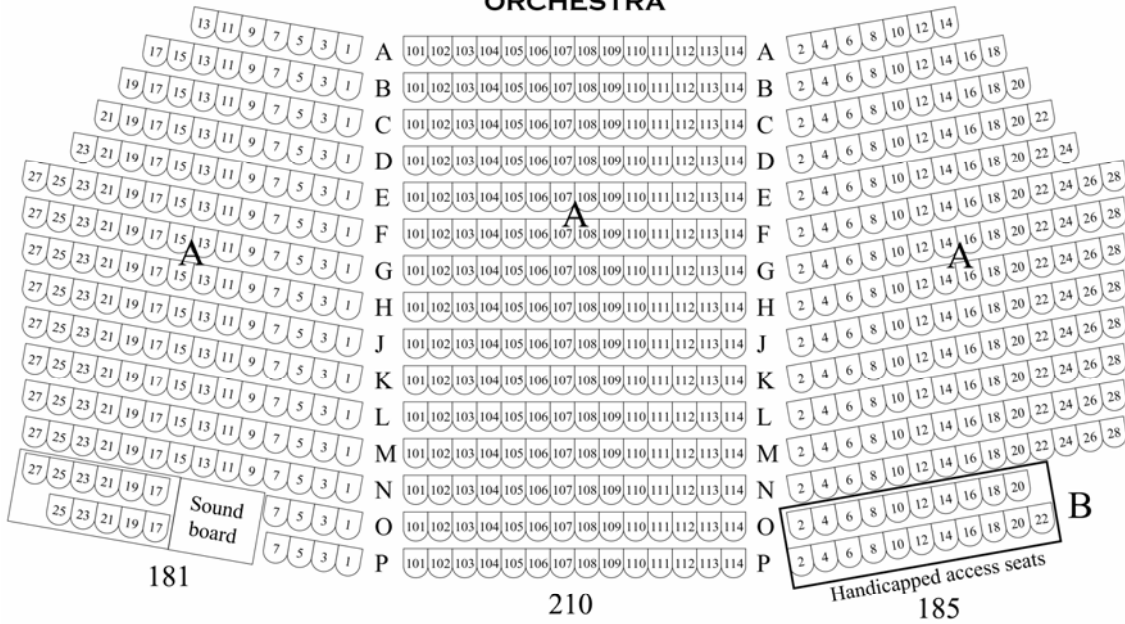
Alliance Theatre Company Mainstage
 Drawing by David Benedict, 11/2001



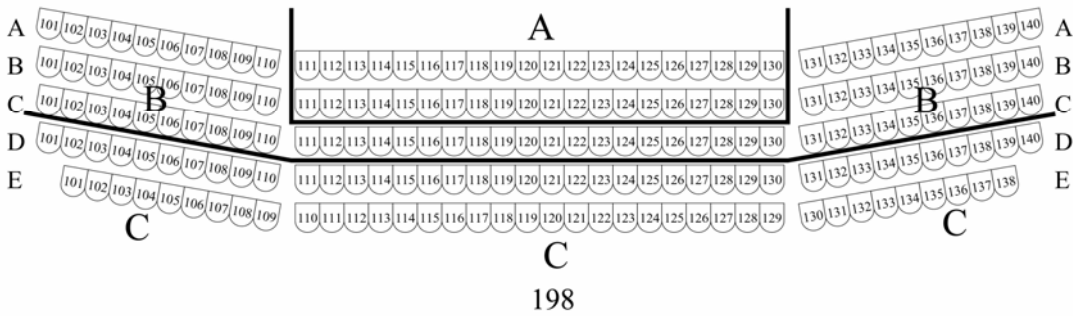
ODDS

EVENS

ORCHESTRA



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

04/26/06

Playback Notes/Descriptions

- 2 Denon 630C CD Player Auto-stop, Auto-cue, single disc
- 1 Akai S6000 16 O/P, 4GB HD, 256MB RAM, USB
- 1 Peavey PC1600 MIDI Controller

Mixing Console

- 1 Innovason Compact Digital Console 47 Faders, user-defined Fader control
SY40- 8.1 Software 24 Inputs, 8 Analog Out, 16 Digital Out
Full snapshot recall of parameters
Gate, Compression, 4-band parametric EQ per channel
- 1 Innovason Stage Box 40 Inputs, 8 Analog Out located remotely on stage right

System Processing

- 4 BSS Soundweb 9088ii House settings for speaker processing, EQ
- 2 BSS Soundweb 9008 House settings for speaker processing, EQ
- 1 BSS Soundweb 9000ii Hub Routing Matrix
- 2 XTA DP428 Discrete zone DSP for under balcony, fills
- 1 FOH control computer-WinXP Pro P4 2.4 GHz, 512MB, 40GB, 802.11g,
Firewire
- 1 Planar 19" LCD monitor Touchscreen w/custom Soundweb interface

Effects Processing

- 1 Lexicon MPX-1 Reverb
- 1 Yamaha SPX2000 Multi-FX

Speakers

- 6 Meyer UPA-1C Bi-amplified, Main proscenium loudspeakers
- 2 Meyer USW-1 Proscenium Subwoofers
- 3 EAW JF60 Over balcony delay speakers
- 9 Meyer MM4 ultra-compact speakers
- 2 Apogee AE-5 Bi-amplified w/rigging hardware
- 4 Meyer UPM-1 compact full range speakers w/rigging hardware
- 2 EAW UB12 compact full range speakers w/rigging hardware
- 8 Apogee SSM Under balcony delay speakers

Speaker Processing

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



Alliance Stage Sound Equipment List

04/26/06

Amplifiers

- 6 Crown Micro-tech 1200 stereo amplifier
- 1 QSC PowerLight 3.4 stereo amplifier
- 2 Crown PB-1 stereo amplifier
- 1 Crest LA601 stereo amplifier
- 2 QSC CX404 4-channel amplifier
- 1 Yamaha P2150 stereo amplifier

Monitors

- 3 Aviom A-16II Personal Mixers 16 ch mix stations
- 3 Yamaha MS-101II Power Speaker w/volume control
- 2 Sony MDR-7506 stereo headphones
- 3 Galaxy Hotspot with volume knob
- 4 Galaxy Hotspot without volume knob
- 2 Peavey wedges floor monitors

Microphones

- 2 Shure SM58
- 5 Shure SM57
- 7 Crown PCC 160
- 4 EV N/D357B
- 3 Crown PZM-30
- 2 AKG 451 w/omni and cardio heads
- 1 AKG C414
- 1 AKG D112
- 1 AKG C3000
- 1 Shure KSM32
- 3 Sennheiser e904
- 2 Neuman TLM103
- 1 Barcus Berry 4000XL contact pickup
- 1 Helpinstill Model 135 piano pickup
- 7 Countryman Active DI

Wireless

- 2 Shure wireless handheld w/Beta87 capsules
- 2 Shure U1 transmitters
- 1 Shure U4 2-ch receiver
- 10 Sennheiser SK50 transmitters
- 5 Sennheiser EM3532 2-ch receivers
- 1 Sennheiser ASP216 antenna splitter
- 2 Sennheiser RF paddles
- 1 Rackmount CPU w/S-MCD RF software



Alliance Stage Sound Equipment List

04/26/06

Microphone Stands

- 3 Tripod w/boom
- 2 Round base w/boom
- 6 Round base straight stand
- 3 Short stand w/boom

Keyboards

- 1 Korg Triton ProX
- 1 Kurzweil PC88
- 1 Yamaha Motif 8
- 2 Roland KC100 keyboard amplifiers
- 2 Z-leg keyboard stands

Other Notes:

- 4 channels of Clear-com**
- 2 channel Wireless Clear-com**
- Closed-circuit video feed to Lobby, Green Room**
- Infrared video feed to stage manager**
- 12 Cue Lights, mobile as needed**
- Program feed to dressing rooms**
- Dressing room paging from stage and booth**
- Sound Associates hearing impaired system**

ALL EQUIPMENT SUBJECT TO CHANGE AND AVAILABILITY