

## **Technical Specifications**

(Updated 02-15-2011)

### **Stage**

Stage Floor.....Sprung pine covered with masonite  
Dance Floor.....5 panels of marley flooring (5' x 45' Panels)  
Proscenium Opening.....48'-2"  
Proscenium Height.....26'-8"  
Grid Height.....39'-6"

### **Stage Depth:**

From plaster line to Cyc.....29'-0"  
Wings: SR to Fly Rail.....25'-0"  
SL to Wall.....28'-0"  
Orchestra Pit.....35'-8" x 7'-3"  
Lowers to minus 8'-7"  
No crossover behind Cyc. Covered passage outside behind stage.  
Loading Doors.....9'-0" x 11'-0" (h)x(w)

### **Rigging**

Manual single purchase counterweight system with 39 lines, located SR.  
Batten length.....64'-0"  
Max batten height.....38'-9"  
Four (4) dedicated lines for electrics. These lines are 4, 15, 27, 36.

**Soft Goods**

Valance (Navy Blue Velour)

Grand Drape (Navy Blue Velour)

(12) Black Legs, 22'-0" x 8'-0"

(6) Black Borders, 8'-0" x 65'-0"

(1) Full Stage Black (50% fullness)

(1) Full Stage Black (0% fullness)

(1) Red Velour (Bi-parting - 50% fullness)

(1) White Cyclorama (Extra Tall)

(1) Cream Cyclorama

(1) Black Shark Tooth Scrim

(1) Roll Down Projection Screen 20'-0" x 20'-0"

(1) White Projection Screen 15'-0" x 20'-0"

(1) Black Rear Projection Screen 15'-0" x 20'-0"

(1) Fiber optic Star Drop (3 field density choices or 3 Color Choices)

(1) Austrian Drape

(1) Black and Gold Mylar Drop

(1) Taffeta (Bi-parting) Curtain

(1) Black Sequin Drop

(1) Cream Mesh Drop

(1) White Lace Drop

**LINESET SCHEDULE**

- 01 – Valance
- 02 – Main Curtain / Grand Rag
- 03 – Leg #1
- 04 – Electric #1
- 05 –
- 06 –
- 07 –
- 08 – Border #1
- 09 –
- 10 – Legs #2
- 11 –
- 12 –
- 13 – Border #2
- 14 –
- 15 – Electric #2
- 16 –
- 17 – Legs#3
- 18 –
- 19 –
- 20 – Border #3
- 21 –
- 22 –
- 23 –
- 24 – Legs #4
- 25 – Border #4
- 26 –
- 27 – Electric #3
- 28 –
- 29 –
- 30 –
- 31 – Legs #5
- 32 – Border #5
- 33 –
- 34 –
- 35 – Legs #6
- 36 – Electric #4
- 37 –
- 38 – Cyclorama
- 39 – Full Stage Black/ Fiber optic Star Drop

## **Lighting Inventory**

ETC Expression 400 DMX control board

175 dimmers @ 2.4K

- (12) S4 Zooms 25-50 degree 575w
- (4) S4 10 degree 575W
- (21) S4 19 degree 575w
- (38) S4 26 degree 575w
- (38) S4 36 degree 575w
- (6) S4 50 degree 575w
- (101) S4 Bodies
- (24) Altman PAR64 1000w
- (25) S4PAR (4 lens sets) 575w
- (12) Altman 8" fresnels 1000w
- (4) Altman 14" Scoops 300w
- (12) Altman Striplights 3 circuit 300w
- (2) Titan Ultra Arc\* 1200W
- (2) Satellite 1 followspots 575w
- (3) Spotdot followspot sights\*

## **Automated Lighting**

- (4) Martin MX-1 Scanners
- (4) Martin Mania SCX600
- (4) High End Trackspots

## **Small assorted lighting**

Dove 6 channel Scenemaster 6000w manual board

- (8) 3" fresnel (inkies) 75w
- (8) Axile mini elipsoidles 575w
- (2) Strobe lights
- (22) Music Stand Lights 25w

**Haze and Fog**

- (1) Chauvet Hurricane 1100 Fogger (Fog Solution)
- (1) Peasouper (Dry Ice)
- (1) Unique 2 Hazer

**Accessories**

- (13) Chroma Q Color Scrollers
- (4) GAM Twinspin
- (3) S4 Iris
- (6) Booms 16' high with 50lbs bases
- (2) Rolling Booms 6' high

**Additional Power**

- One (1) three phase 400amp tie-in box located USL.
- One (1) three phase 200amp tie-in box located USL.

**Sound Inventory:**

**Microphones:**

**Wired:**

- (1) Rode NT3 Condenser Microphone
- (1) Rode NT4 Stereo Condenser Microphone
- (1) Audix D-6 Bass Drum Microphone
- (1) Audio-Technica AT835 Shotgun Microphone
- (4) Audio-Technica AT853Rx UniPoint Condenser
- (3) Crown Pcc170 Boundary Microphone
- (5) Shure SM57-LC
- (1) Shure Unidyne III SM57
- (5) Shure SM58
- (1) Shure Beta SM58
- (1) Audix TR-40

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**Wireless-** *Due to # of receivers a total of 9 wireless mics maybe run at once*

- (8) Audio-Technica AEW-T1000 UniPak (Body Pack)
- (8) Audio-Technica AEW-T3300 Condenser (Hand Held)
- (2) Audio-Technica AEW-T4100 Dynamic (Hand Held)
- (1) Audio-Technica ATM35cW (Instrument Clip Mic)
- (2) Audio-Technica AT899cW (Black)
- (6) Audio-Technica AT899cW-TH (Beige)
- (1) Audio-Technica AT892cW-TH (Beige)
- (1) Shure T2 Condenser (Hand Held)

**Stage Setup:**

**Mains:**

- (2) Yorkville Nx 520 (Center Cluster)
- (4) Yorkville Elite E160p (Sides)
- (2) Yorkville EliteLS800p (Subwoofer)

**Monitors and Other Speakers:** (powered)

- (5) Mackie SRM450 Active Monitor
- (6) Mackie SA1521z Loudspeaker
- (2) Mackie SWA1501 Active Subwoofer
- (1) Yorkville Nx55p Loudspeakers
- (5) Galaxy Micro Hot Spots
- (2) Galaxy Hot Spots
- (2) Bose L1 Personalized Amplification System

**Mixing Console:**

- (1) Mackie TT24 Digital Mixing Console

**Other Consoles:**

- (1) Mackie Onyx 16:4

### **Miscellaneous Out Board Gear**

- (1) Lexicon MPX1 - FX
- (1) Lexicon - FX
- (1) Ashly GQX-3102 EQ
- (1) dbx Driverack PA
- (1) Alesis DEQ830
- (1) Alesis HD24 ADAT Recorder
- (1) Peavey PV215 EQ
- (2) Peavey Q231f- EQ
- (3) Peavey Feedback Ferret II
- (3) Peavey Feedback Ferret D
- (2) Klark Teknik DN 360 Graphic EQ (Main House EQ)
- (1) Denon DN-D4000 Dual Dec CD/MP3 Player

### **Intercom System:**

The Theatre is equipped with one Clear Com PL Pro intercom system with com box placement available:

- (1) SR at Stage Manager Podium
- (1) SR at Fly Rail
- (1) SL
- (2) Tech Booth
- (3) Spot Booth
- (1) In House

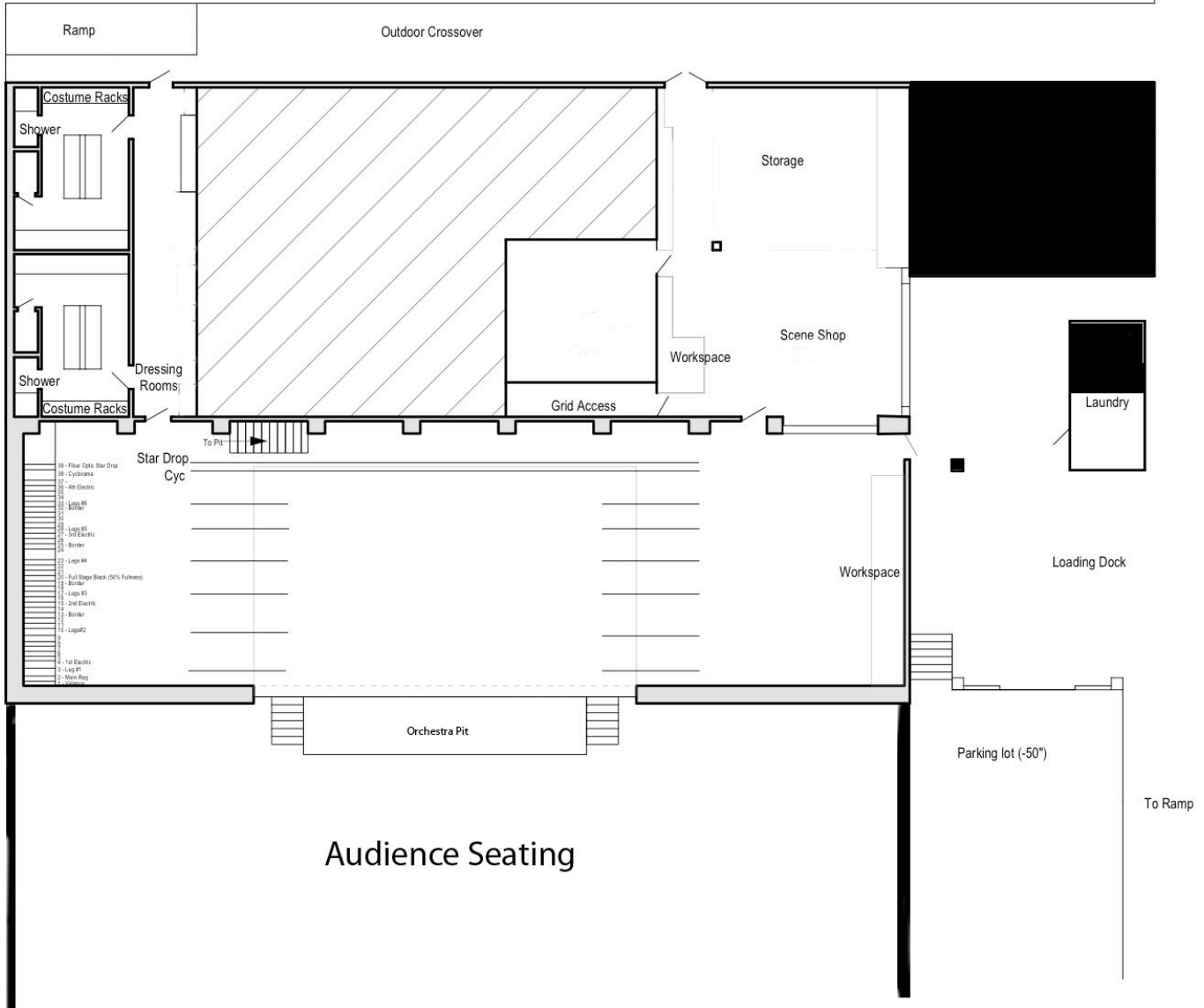
There is also a paging system for the dressing rooms at the Stage Manager Podium.

### **Dressing Rooms**

- (2) 11'-0" x 20'-0" Rooms, each with: lighted mirrors, 4 sinks, 1 shower, 1 toilet.
- (1) Jiffy Steamer
- (1) Iron and Ironing Board.
- (4) 4'-0" long portable costume racks.
- (1) Washer and Dryer

Additional public restrooms available behind the theatre

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