

**Schauer Arts and Activities Center**

**Technical Information – Touring Companies**

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## **STAGE INFORMATION**

Proscenium – Hard	22'-11" x 59'-0"
Proscenium – Max w/Curtain & Teaser	18'-0" x 50'-0"
Depth – to Upstage Posts	26'-0"
Depth – to Cyclorama	24'-6"
Depth – to Upstage Traveler	24'-0"
Width – SL Post to SR Post	59'-0"
Width – SL Leg to SR Leg – Max	50'-3"
Width – SL Leg to SR Leg – Min	29'-0"
Deck to Bottom of Borders	19'-0"
Deck to Bottom of Teaser	18'-0"
Upstage Crossover	11'-10"
Stage Right Wing - Wall to Post	3'-6"
Stage Left Wing – Wall to Post	5'-8"
Floor - Pine, tongue and groove, sprung floor, finish is flat black paint	

**No penetrations are allowed into stage floor**

## **RIGGING / SOFT GOODS**

No fly lines, all soft goods are permanent and may not be relocated.

Fixed 1½" dia pipe grid above deck	23'-0" from deck
All soft goods dead hung	23'-0" from deck
(3) Electrics on electric winches	22'-6" maximum out

<b>Main Curtain</b>	Dark Blue Velour, Pleated, 21'-10" tall x 59'-0" wide, Bottom Chain, Manual Operate SL
<b>Teaser</b>	Dark Blue Velour, Pleated, 5'-0" tall x 59'-0" wide
<b>Borders</b>	(3) Black Velour, Flat, 4'-0" tall x 59'-0" wide (1) Black Velour, Flat, 1'-0" tall x 59'-0" wide
<b>Legs (3 sets)</b>	Black Velour, Pleated, 21'-10" tall x 16'-0" wide, Pull track – 15'-0" long SL & SR
<b>Travelers</b>	Black Velour, Pleated, 21'-10" tall x 59'-0" wide, Operate SL <b>(one upstage and one midstage)</b>
<b>Cyclorama</b>	Sky Blue, Seamed, Bottom Pipe Available, 23' tall x 59'-0" wide, Pull Track – 59'-0" long
<b>Video Screen</b>	Front Projection, 20'-0" W x 22'-0" T, 14'-10" from front of stage, 52'-10" to Projector platform

## ELECTRICS / LIGHTING

### Lighting System Control

- 2 CD80 Supervisor rack w/96 Dual 2.4kW dimmers each rack (2-NON-DIM Packs Available)
- 1 ETC Express 48/96 Console
- 1 Wireless Remote Focus Unit for Express 48/96
- 5 Control / DMX-in Positions: (Control Room, Center House, SL Proscenium, SR Proscenium, USR Wall)

### Stage Circuits – 2P&G

1 <sup>st</sup> Electric		20 Circuits	99-118
2 <sup>nd</sup> Electric		16 Circuits	125-140
3 <sup>rd</sup> Electric		16 Circuits	147-162
Deck Level		15 Circuits	175-186
Balcony Level		12 Circuits	163-174
Grid boxes		12 Circuits	119-146
Work Lights	Fluorescent and Incandescent are controlled Separately	3 Circuits	23, 26-27

### Front of House Circuits – 2P&G

1 <sup>st</sup> Catwalk	25'-2" to Deck – 6'-8" to Proscenium	9 Circuits	71-79
2 <sup>nd</sup> Catwalk	25'-2" to Deck– 19'-8" to Proscenium	30 Circuits	35-55, 62-70
House Right Mezzanine	Horizontal Pipe 14'-6" from Deck	4 Circuits	91-94
House Left Mezzanine	Horizontal Pipe 14'-6" from Deck	4 Circuits	95-98
House Right Balcony	Horizontal Pipe 23'-9" from Deck	10 Circuits	17, 31-32, 59-60, 83-86
House Left Balcony	Horizontal Pipe 23'-9" from Deck	12 Circuits	33-34, 56-58, 80-82, 88-90
Control Booth		2 Circuits	190-191
House Lights (Hard Wired)		18 Circuits	1-16, 18-22
Work Lights (Cat 2)	Incandescent Only	1 Circuit	25

### Lighting Instruments – 2P&G

	<u>Quantity</u>	<u>Lamp</u>
Strand SL 15° – 32° zoom	16	GLA/575w
Strand Studio Fresnel 6"	22	BTN/750w
Altman 65Q Fresnel 6"	14	BTN/750w
ETC Source Four 19°	28	HPL/750w
ETC Source Four*	43*	HPL/575w
<b>*54 lens Tubes Available but only 43 Instruments</b>	Lens Tube 19°	6
	Lens Tube 26°	26
	Lens Tube 36°	18
	Lens Tube 50°	4
ETC Par / 4 lenses each	49	HPL/575w
	VNSP, NSP, MFL, WFL	
Lycian 1209 HP 575 Spot w/Telrad Sights	2	MSR 575H
Altman 3 Cell Cyc	5	FFT/1000w
14'-0" Portable Light Booms	4	
7'- 0" Portable Light Booms	2	
3'- 0" Portable Light Booms	6	

**Accessories**

2P&G Two-Fers

2P&G Three-Fers

2P&G Extension Cords (5', 10', 25', 30')

2P&G / Edison & Edison / 2P&G Adapters

Color Frames for all fixtures

(18) 7.5" Barn Doors

Gobo Holders (22) ETC "B" and (23) Strand "B"

(4) ETC S4 Iris

(1) Strand Iris

(7) 6.25" Top Hats

(7) 6.25' Donuts

## SOUND

### Rack Mounted / Permanent Mounted Equipment

- 1 BIAMP Audia EXPI & AUDIA EXPO Processing Unit
- 1 Lab Gruppen C 10:4X Amp – Chan 1 Main Speakers, Chan 2 Subs
- 1 Crown CTs 600 Amp – Side Fills
- 1 Crown Com-Tech 410 Amp – Delays
- 1 Crown Com-Tech 410 Amp – Booth Monitors
- 1 Rane MA 62 Amp – 6 Channels for Monitor Mixes
- 1 Listen Technologies Assisted Listening - FM
- 6 House speakers – Ceiling Mounted, Renkus-Heinz TRC121
  - (2) Main Floor, 23'-0" from Deck, 18" from Proscenium.
  - (2) Stadium, 23'-0" from Deck, 24'-8" from Proscenium
  - (2) Main Floor Side Fills, 23'-0" from deck, 18' from Proscenium
- 2 Front Fill Speakers Renkus-Heinz CF81-2 Self Powered (Not Permanent)

### Sound Consoles

- 1 Yamaha LS9-32
- 1 Midas – Venice 320
- 2 Mackie 24-4 VLZ Pro Mixer

### FOH / Portable Equipment

- 1 Ashley GQX-3102, 31 Band, 2 Channel E.Q.
- 2 Ashley MQX 2150, 15 Band, 2 Channel E.Q.
- 1 Lexicon MPX 200 Effects Processor
- 2 Alesis 3630 Processor
- 1 Rane MA 62 Amp – 6 Channels for Monitor Mixes
- 2 Crown 6002 Amp--2 Channel
- 1 PreSonus ACP88 – Eight Channel Compressor / Limiter / Gate
- 1 Sony Mini Disk Player – MDS-E10
- 1 Marantz CDR632 CD Recorder/Player
- 2 JBL VRX 900 (SUBS)

### Microphones

- 7 Shure SM58
- 2 Switched SM58
- 9 Shure SM57
- 6 Shure Beta 58A
- 4 Shure Beta 57A
- 2 Shure Beta 87A
- 6 Shure SM81-LC
- 1 AKG D112
- 6 Sennheiser e604 Drum Mic
- 6 Shure Wireless Receivers – SLX2 UHF Freq: 518 – 542
- 6 Beta 58 SLX2 Hand Held Mics
- 4 SLX1 Body Mics
- 5 Choir Mic, AT8531
- 3 Crown PCC 160
- 9 DI Boxes
- 5 AV Boxes

### Speakers / Stands / Mic Stands

- 10 Sonic 15" monitor speakers
- 2 JBL TR125 Speakers
- 3 Sonic LT10 Speakers
- 4 Ultimate speaker stands
- 19 Atlas Microphone Stands, Round Base, Boom or Strait
- 5 On Stage Microphone stands. Tripod Base, Boom or Strait
- 2 Atlas Microphone Stands, Short, Tripod Base, Boom or Strait
- 2 Atlas Microphone stands, Short, Round Base, Boom or Strait

### Sound Snakes

- 1 6 Channel Snake – Whirlwind SB8TI Multi-Pin – Box (Stage Right or Stage Left Proscenium)
- 1 16 Channel Snake – Whirlwind SB16TI Multi-Pin – Box (Stage Right Proscenium Only)
- 1 8 Channel Snake – Whirlwind 25' Fan – Box
- 1 16 Channel Snake – Whirlwind 150' Fan – Box
- 1 16 Channel Snake – Whirlwind 100' Fan – Box

### Communications - Production Intercom

- 1 Master Station A and B Channels Available
- 8 Belt packs
- 6 Fixed Stations
- 12 Single Muff Headset 1 Either Ear Muff Headset
- 2 Phone Handset

### Portable Sound System

- 1 Mackie 1402-VLZ Pro Mixer
- 1 QSC RMX 850 Amp
- 1 Teac CD-P1440R CD Player
- 1 Teac W-790R Double Cassette Deck
- 1 Audio Technica Handheld wireless – ATW R-19 UHF Freq: 951.90

## PIANOS

- 1 5'-0" 1920's Henry Miller Grand Piano – Brown
- 1 5'-0" 1997 Weber Grand Piano - White
- 1 7'-0" 2001 Yamaha Grand Piano – Black
- 1 2001 Young Chang Upright – Black
- 1 2006 Charles Walter Upright - Black
- 1 Roland RD700NX Keyboard

## STAGING

- 6 4' x 8' Aluminum / Wood Wenger Platforms, Black Surface Finish – 8" tall
- 6 4' x 8' Aluminum / Wood Wenger Platforms, Black Surface Finish – 16" tall
- 11 4' x 8' Aluminum / Wood Wenger Platforms, Black Surface Finish – 24" tall
- 8 Misc. Pie Shape Pieces
- 8 3 Step Wenger Choir Riser
- 1 Marley Dance Floor (5 pieces 40' x 5')
- 65 Wenger Student Chairs
- 296 Padded non-folding chairs
- 12 Padded non-folding chairs w/ arms
- 23 Manhasset Music Stands (Additional stands and lights available with notice)
- 20 Music Stand Lights
- 2 Wood Podium w/light and Podium Mic

## VIDEO EQUIPMENT

- 1 Sanyo PLC-XM100 video Projector 5,000 Lumens (3 Lenses)
- 1 Sanyo PLC-XU32 video projector 1,700 Lumens
- 1 Front projection video screen. 20' wide x 22' tall, electric operation, located center stage, permanent
- 1 Front projection video screen. 8' wide x 8' tall, portable, free standing
- 1 Da-Lite Fast Fold 9'x12' rear/front projection screen. free standing or grid hung

## MISCELLANEOUS EQUIPMENT

- 1 4'-0" fiberglass step ladder
- 2 8'-0" fiberglass step ladders
- 1 12'-0" fiberglass step ladder
- 1 8'-0" aluminum step ladder
- 1 4'-0" aluminum step ladder
- 1 2'-0" aluminum step ladder
- 1 28'-0" fiberglass extension ladder
- 1 24'-0" Little Giant ladder (2 sided step ladder)
- 1 2 Person Ariel Scissors Lift, Electric, 19'-0" max platform working height

## ROAD SHOW POWER

200 amp 3 phase, Tails only

Location –SR Proscenium

200 amp 3 phase, Tails or Cam Lock

Location - USL

## ORCHESTRA LOFT

Located at balcony level upstage of the stage.

11'-0" deep x 59'-0" wide.

Located above and behind performers.

Video Monitor System available upon request.

## LOADING DOCK

10' x 10' covered overhead door at grade, no dock, 33'-0" to stage.

(1) 50 amp Twist lock Shore Power

(1) 20 amp Edison type plug

### **SCENE SHOP**

Directly behind stage, construction / painting allowed. Shop Sink

### **PERFORMERS AREAS**

- 1 Star Dressing Room - 8' x 11', Counter, Mirror, Video Monitor
- 1 Chorus Dressing Room – 15' x 16', Counter, Mirrors, Video Monitor, in wall Ironing Board
- 1 Chorus Dressing Room – 17' x 21', Counter, Mirrors, Video Monitor, in wall Ironing Board
- 2 Bathrooms – Each with (1) Toilet, (1) Shower, (1) Sink, Mirrors
- 1 Greenroom – 12' x 16', Mirror, Video Monitor, Adjacent to Counter w/sink
- 1 Common Area between Bathrooms equipped with--
  - (1) Utility Laundry Sink, (1) Counter w/Sink, Mirrors, Full Size Clothes (1) Washer and (1) Dryer
  - (1) Clothes Steamer, (1) Iron, (2) Full Size Ironing Boards
- 6 Heavy Duty Rolling Costume Racks