# Scherr Forum Theatre Technical Data

# BANK OF AMERICA **PERFORMING ARTS CENTER** THOUSAND OAKS

# Scherr Forum

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#### Scherr Forum Seating

Proscenium Stage:

394 Seats/ 6 Wheelchairs

# **Stage Dimensions**

Variable Proscenium Opening:	33' to 40' wide
Proscenium Height:	22'
Plaster-line to edge of apron:	12'
Curtain Line to Edge of Apron (Seating Lif	t): 14'6"
Stage Depth(from Plaster Line):	32'
Stage Width(SR Wall to Flyrail):	64'
Proscenium Arch to Stage Left Wall:	14' 10"
Proscenium Arch to Stage Right Wall:	9'
Grid Height:	+47'- 6"

## Rigging

- 1 Motorized Fire Curtain
- 1 Motorized Counterweight Hoist
- 1 Motorized Electric #1
- 3 Single Purchase Counterweight Electrics #2, 3 & 4
- 4 Single Purchase Counterweight Tab Battens
- 35 Single Purchase Counterweight Line sets including:
  - 1 House Curtain 1 - Teaser

4 - Borders

- 1 Upstage Traveler 1 - Scrim
- 1 Cyclorama
  - 20- General Purpose Pipes
- 5 Legs (pairs) 1 - Midstage Traveler 1 - Screen 18' x 24'

#### **ARBOR CAPACITIES:**

Stade Draherv

Tabs and Line sets:	1300#
Electrics:	1825#
Counterweight Hoist:	780#

# **Backstage Facilities**

Loading Dock Capacity: 48" high -1 Trailer/ Production Van

Loading Dock is south off Thousand Oaks Boulevard, at Dallas Drive.

Green Room w/ kitchenette (12' x 24')

# Dressing Rooms

2 – Ensemble Rooms (8+ persons per room) Both dressing rooms include makeup mirrors, counters, wardrobe hanging racks, lockers, sinks, toilet and shower. Both rooms are ADA accessible Stage Right (via ramp): Makeup/ Performer Stations: 16+ total

# Seating Lift

Spiral Lift Type, with 50 lbs./sq. ft. live load capacity. Seating Lift Dimensions: 19' Deep x 45' Wide Operating speed: 8-10 feet per minute. Preset Stops at: Stage Level +24" (platform) Stage Level Seating Level (w/ seating wagons) Seating Wagon Storage (-11')

Fixed and Hand Held Pendant Controls are provided in the Stage Left Vestibule. Infinite interim stops possible. Seat Wagons (Rows A thru F) are moved on removable tracks..

# Road Company Power &

#### **Tele-Production Accommodations**

- 1 Front-Of-House Intercept Panel (Backstage Patch)
- 1 400 Amp Company Switch, 120/208VAC 3i4w. with bus connections and Posi-Lok Receptacles.
- 1 100 Amp Auxiliary Equipment/ Sound Switch, 120/208VAC 3i4w, with bus connections and Posi-Lok Receptacles. Intercept Panel, Company and Auxiliary Switches located Upstage Center.
- 1 225 Amp Production Van Switch, 120/208VAC 3i4w. with bus connections and Posi-Lok Receptacles. Located Upstage Left.

## **Onstage Facilities**

Compressed Air Outlets Upstage Left and Right. Service Sink - Upstage Center

Slage Diapely					
ITEM	WIDTH	HEIGHT	FULLNESS	MATERIAL	COLOR
House Curtain	51'	23'	50%	Velour	Red
Teaser	43'	10'	Flat	Velour	Red
Borders #1,2,3,4	43'	8'	Flat	Velour	Black
Leg 1 (pr.) #1	13'	23'	Flat	Velour	Black
Legs (prs.) #2,3,4	8'	23'	Flat	Velour	Black
Midstage Traveler	43'	23'	50%	Velour	Black
Upstage Traveler	51'	23'	50%	Velour	Black

Scrim (Sharkstooth)	51'	23'	Flat	Seamless	Black
Cyclorama	51'	23'	Flat	Plastic	White
Side Tabs (2 Each)	21'	23'	Flat	Velour	Black

# Stage Lighting Control System

#### 238 - 2.4KW Strand CD-80/8 Stage Dimmers

- 16 6.0KW Strand CD-80/8 Stage Dimmers
- 1 ETC Ion Console
- 1 Hand-Held Controller

2 - DMX 512 Input in Booth and at SMP

- 1 ETC NET3 2-port gateway
- 1 Elation DMX-Branch / 4-way DMX Distributor

# Lighting Throw Distances - To Curtain Line

Control Room/ Projection Booth:	77'
Lighting Catwalk #4:	63'
Lighting Catwalk #3:	50'
Lighting Catwalk #2:	37'
Lighting Catwalk #1:	27'
Side Lighting Gallery - House Right:	15' - 70'
Side Lighting Gallery - House Left:	15' - 70'

# Video

CCTV Monitoring System w/Advanced Notice No Monitors Supplied

- 1 Eiki, LC X7 5500 lumens LCD projector avail. for rent. **Projection Screens:**
- 1 10.5'x14' FastFold front or rear projection screen avail.

1 – 18'x18' drop-down front projection screen.

1 – 18'x24' front projection screen.

# Hearing-Impaired System

16 - Telex AAR-10 FM Personal Receivers

#### Intercom

Backstage Program/Page Audio Distribution. Onechannel common talk and signal light communication system. Each system with single and dual channel beltpack stations, with headsets and extension cables; single channel fixed stations.

#### Lighting Instrument Inventory QTY ITEM

- 2 Follow Spotlights (19 deg ETC S4 Units)
- 1 Follow Spotlight (10 deg ETC S4 Unit)
- 12 50 Degree Strand Ellipsoidal Spotlights
- 16 6X9 Ellipsoidal Spotlights (2 w/ Irises)
- 44 15 to 40 Degree Zoom Ellipsoidal Spotlights
- 12 25 to 50 Degree Mini-Zoom Ellipsoidal Spotlights
- 16 6" S4 Parnel Spotlights
- 8 Cyc Floods, 3 color, 3 circuit
- 16 Chauvet COLORado 2 Quad Zooms
- 13 Shakespeare(4 each @ 20 Deg & 30 Deg)
- 16 6x12 Ellipsoidal Spotlights
- 20 19° Source Four Lekos
- 21 26° Source Four Lekos 2 - 10° Source Four Lekos
- 6 50° Source Four Lekos

# Sound System

#### MIXERS

1 - DigiCo SD9 Mixer with Stealth Core 2

#### AMPLIFIERS

- 4 L'Acoustics LA4X Amplifiers for Mains
- 4 Crown ComTech CT-200 Dual Channel 100W/ Ch. Power Amplifiers for Stage Monitors

#### SPEAKERS

Flown: L'Acoustics Arcs Wide & Arcs Focus Arrays w/ SB18i Subs Additional SB18i Subs on deck Downstage Left and Right L'Acoustics 12XTi In-Fills and Rear-Delays

L'Acoustics 5XT Front-Fills

#### MONITORS

2 - JBL MP415 / 6 - JBLMR802 / 2 - JBL MR822

#### MICROPHONES

<u>Shure:</u>	Audio Technica:
<u>Shure:</u> 1 – Model 87 3 – Model 57	2 – Model 33 condenser
3 – Model 57a 6 – Model 58a	3 – Model 11R condenser
1 – Model 52a 2 – Model 98a	5 – Model 853 (choir mics)
Sennheiser:	Crown:
2- Model 421 2- Model e906	4 – PCC 160

Direct Boxes: 1 - Radial Mono J48 1 - Radial J48 Stereo 2 - Radial Pro48 2 - Whirlwind Director

#### Wireless Shure UR4D (Available at Additional Cost)

- 2 UR2 Handheld Beta58 Transmitters
- 2 UR1 Body pack Transmitters
- 2 Countryman E6i OW6T elements
- 2 Countryman B3 OW4B elements

#### REPRODUCTION EQUIPMENT

- 1 Tascam CD-301 Compact Disk Player
- 1 Qlab Machine

#### ACCESSORIES

Loudspeaker, Microphone, and Video Extension Cables Floor, Boom, & Table Top Microphones

#### LAMP/ WATTAGE MAKE/ MODEL

HPL 750 watt	In Galleries w/ Follow Spot Yokes & Boomerangs
HPL 750 watt	In Booth w/ Follow Spot Yoke (NO Boomerang)
FLK 575 watt	Strand Model No. 2250
FLK 575 watt	
FLK 575 watt	Strand Model No. 2206
EVR 500 watt	Strand Model No. 2205
FLK 750 watt	ETC
FFT 1000 watt	Strand Model No. 5913
FLK 575 watt	Altman
FLK 575 watt	Altman 360Q
HPL 500 watt	

All units with color frame(s), safety cable(s), and 20amp 2P+G male theatrical pin connector(s). Limited numbers of pattern holders (esp. 15-40 "ZOOMs")

# **Forum Theatre**

# Stage Electrical Circuit Schedule:

LOCATION 2 FRONT-OF-HOUSE:	2.4KW CIRCUITS	6.0KW CIRCUITS
Control Room/ Projection Booth: #4 Lighting catwalk:	1 - 2 3 - 12	239 - 240
#3 Lighting catwalk:	13 - 30	241 - 242
#2 Lighting catwalk: #1 Lighting catwalk:	31 - 48 49 - 60	243 - 244
Stage lighting gallery - house right:	•	duplicate on
Stage lighting gallery - house left:	71 - 80 upper &	lower galleries)
FRONT-OF-HOUSE INTERCEPT	1 - 80	220 244
PANEL (Located USL):	1 - 80	239 - 244
ON STAGE: #1 Electric pipe (Raceway):	81 - 108	
#2 Electric pipe (Raceway):	109 - 124	
#3 Electric pipe (Raceway):	125 - 140	
#4 Electric pipe (Raceway):	141 - 160	
Downstage left pigtail box (1):	161 - 166	245 - 246
Downstage right pigtail box (1):	175 - 180	247 - 248
Upstage pigtail box (4):	189 - 200	249 - 250
Floor pockets stage left (2):	167 - 174	
Floor pockets stage right (2):	181 - 188	
Drop boxes SL Ladders (3):	201 - 212	
Drop boxes SR Ladders (3): Fly floor- stage left mid-rail (2):	213 - 224 225 - 236	251 - 252
Gridiron pigtail box (1):	237 - 238	
Total Stage lighting dimmers/circuit	ts: 238	14
	13. 200	17

# Stage Rigging Schedule: Scherr Forum House Plot

# FROM PIPE NAME	LENGTH
Plaster Line	(ext. = accepts 3'-0" extension both ends.)
1 1' - 6" Main Teaser (Static)	44' - 0" +ext.
2 2' - 7" House Main Curtain (Static)	52' - 0"
3 3' - 7" Black Sharkstooth Scrim	44' - 0"
4 4' - 0" Border #1	52' - 0" +ext.
5* 4' - 5" Legs #1	52' - 0" +ext.
6 5' - 4" Electric #1 (Motorized Raceway)	44' - 0"
7 SL Tab Batten	22' - 0" +ext.
8 <sup>*</sup> 6' - 5 <sup>"</sup> General Purpose (limited by elec)	44' - 0" +ext.
9 7' - 0" General Purpose	44' - 0" +ext.
10 7' - 8" General Purpose	44' - 0" +ext.
11 8' - 4" General Purpose	44' - 0" +ext.
12 9' - 0" General Purpose	44' - 0" +ext.
13 9' - 8" Border #2	44' - 0" +ext.
14* 10' - 4" Legs #2	44' - 0" +ext.
15 11' - 4" Electric #2 (Raceway)	44' - 0"
16 SL Electrics Tab (Ladders)	22' - 0"
17* 12' - 4" General Purpose	44' - 0" +ext.
18 13' - 0" Midstage Traveler (Static)	44' - 0"
19 13' - 8" Video Screen (18' x 24')	44' - 0" +ext.
20 14' - 4" Blackout Drop	44' - 0" +ext.
21 15' - 0" General Purpose	44' - 0" +ext.
22 15' - 8" General Purpose	44' - 0" +ext.
23 16' - 4" Border #3	44' - 0" +ext.
24* 17' - 0" Legs #3	44' - 0" +ext.
25 18' - 0" Electric #3 (Raceway)	44' - 0"
26 SR Electrics Tab (Ladders)	22' - 0"
27* 19' - 0" General Purpose (limited by elec)	
28 19' - 8" General Purpose	44' - 0" +ext.
29 20' - 4" General Purpose	44' - 0" +ext.
30 21' - 0" General Purpose	44' - 0" +ext.
31 21' - 8" Border #4	44' - 0" +ext.
32 22' - 4" Legs #4	44' - 0" +ext.
33* 23' - 0" General Purpose (Limited by elec)	44' - 0" +ext.
34* 23' - 8" Electric #4A (Backlight)	44' - 0" +ext. (Married to Lineset #35)
35 24' - 8" Electric #4B (Raceway)	44' - 0" (Married to Lineset #34)
36 SR Tab Batten	22' - 0" +ext.
37* 25' - 8" General Purpose	44' - 0" +ext.
38 26' - 4" General Purpose	44' - 0" +ext.
39 27' - 0" General Purpose	44' - 0" +ext.
40 27' - 8" General Purpose	44' - 0" +ext.
41 28' - 4" Upstage Traveler (static)	52' - 0"
42 29' - 0" General Purpose (Double Pipe)	52' - 0"
43 29' - 8" Cyclorama (Static)	52' - 0"

Typical pipe is a 5-line set, lift lines 10' - 3" O.C.

\* Indicate lines that should not move during a performance due to proximity of electrics. --Line sets marked (static) are house plot and are not to be moved.--