TECHNICAL DATA



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 Lift): 14' 6" Stage Depth(from Plaster Line): 32' Stage Width(SR Wall to Flyrail): 64' 14' 10" Proscenium Arch to Stage Left Wall: Proscenium Arch to Stage Right Wall: 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 - Upstage Traveler

1 - Teaser4 - Borders1 - Scrim1 - Cyclorama

5 - Legs (pairs) 20- General Purpose Pipes

1 - Midstage Traveler 1 - Screen 18' x 24'

ARBOR CAPACITIES:

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

Stage Drapery					
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

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. channel 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	LAMP/ WATTA	AGE MAKE/ MODEL
2 - Follow Spotlights (19 deg ETC S4 Units)	HPL 750 watt	In Galleries w/ Follow Spot Yokes & Boomerangs
1 - Follow Spotlight (10 deg ETC S4 Unit)	HPL 750 watt	In Booth w/ Follow Spot Yoke (NO Boomerang)
12 - 50 Degree Strand Ellipsoidal Spotlights	FLK 575 watt	Strand Model No. 2250
16 - 6X9 Ellipsoidal Spotlights (2 w/ Irises)	FLK 575 watt	
44 - 15 to 40 Degree Zoom Ellipsoidal Spotlights	FLK 575 watt	Strand Model No. 2206
12 - 25 to 50 Degree Mini-Zoom Ellipsoidal Spotlights	EVR 500 watt	Strand Model No. 2205
16 - 6" S4 Parnel Spotlights	FLK 750 watt	ETC
8 - Cyc Floods, 3 color, 3 circuit	FFT 1000 watt	Strand Model No. 5913
16 – Chauvet COLORado 2 Quad Zooms		
13 - Shakespeare(4 each @ 20 Deg & 30 Deg)	FLK 575 watt	Altman
16 - 6x12 Ellipsoidal Spotlights	FLK 575 watt	Altman 360Q
20 - 19° Source Four Lekos	HPL 500 watt	
21 - 26° Source Four Lekos	HPL 500 watt	
2 - 10° Source Four Lekos	HPL 500 watt	
6 - 50° Source Four Lekos	HPL 500 watt	
	Λ	Powigod: 2/21/2021

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

Shure:	Audio Technica:
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

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 FRONT-OF-HOUSE:	2.4KW CIRO	CUITS	6.0KW CIRCUITS
Control Room/ Projection Booth:	1 - 2		239 - 240
#4 Lighting catwalk: #3 Lighting catwalk:	3 - 12 13 - 30		241 - 242
#2 Lighting catwalk: #1 Lighting catwalk:	31 - 48 49 - 60		243 - 244
Stage lighting gallery - house right Stage lighting gallery - house left:		•	s duplicate on & lower galleries)
FRONT-OF-HOUSE INTERCEP			,
PANEL (Located USL):	1 - 80		239 - 244
ON STAGE:	04 400		
#1 Electric pipe (Raceway):	81 - 108 109 - 124		
#2 Electric pipe (Raceway): #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):	213 - 224		
Fly floor- stage left mid-rail (2):	225 - 236		251 - 252
Gridiron pigtail box (1):	237 - 238	}	
Total Stage lighting dimmers/circ	uits: 23	8	14

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*	6' - 5"	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)	44' - 0" +ext.
	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.
l	39	27' - 0"	General Purpose	44' - 0" +ext.
	40	27' - 8"	General Purpose	44' - 0" +ext.
	41	28' - 4"	Upstage Traveler (static)	52' - 0"
l	42	29' - 0"	General Purpose (Double Pipe)	52' - 0"
	43	29' - 8"	Cyclorama (Static)	52' - 0"
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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.--