SEATING

Auditorium seating capacity:	Seats on main floor	732
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Wheelchair seats 8
Obstructed view seating 0
Total 740

First row seats to edge of stage: 13' to seats

STAGE

Proscenium: Width 44'0" Height 18'0"

<u>Height of stage:</u> 3'4" above house floor at front aisle

Depth of stage: Curtain line to rear stage wall 35'0"

Main curtain to last batten 26'8" Edge of apron to rear stage wall 44'

Curtain line to front of apron: 9'5" at center

Width of stage, wall to wall:

Center stage to stage right wall:

Center stage to stage left wall:

49'4"

40'

Wing space, proscenium to side wall: Stage right 27'4"

Stage left 18'

Height from stage floor to underside of battens: 44'0"

Stage floor: 1/8" Masonite board on top of a layer of ½" plywood and a layer of 5/8"

plywood

Stage Traps: None

Stage floor finish: Flat black color-no wax or polish

Stairs to house:Stage left and rightLocation of stage:West side of buildingStage door:North corner of buildingOrchestra entrance:Northwest corner of building

Loading dock: North side of building

36" high, stage level, 30' offstage left

<u>Loading door-outside:</u> 8' wide, 8' high Loading door-inside: 12' wide, 8' high

PARKING:

Parking for cars, busses and tractor/trailers available on the east side of building. Handicapped parking available on the north side of building

RIGGING/FLYS:

Maximum trim height of battens: 44'0"

Minimum trim height of battens: 5'7"

<u>Total number of fly lines</u>: 29 counterweight, double-purchase

Length of battens:54'0"Diameter of battens:1 1/2"Loading capacity per counterweight set:1980 lbs.Capacity after balancing pipe weight:1804 lbs.

Arbor length: 7'7". Holds 45 full weights

<u>Distance between line sets:</u> Varies, see Appendix C-Line Set Worksheet

Available battens for hanging: See Appendix C-Line Set Worksheet

<u>Total weight available:</u> (After counterbalancing normal house equipment)

Metal 17622 lbs.

270 full weight @ 44 lbs. 261 half weight @ 22 lbs.

STAGE DRAPES

Main Curtain: 54' wide X 19' high Red Velour, traverse or fly

1 man traverse operation from stage floor, stage left

1 man fly operation from fly loft

Borders: All black velour, sewn flat, movable, hand tied

5 54' wide X 8' high

<u>Legs:</u> All black velour, sewn flat, movable, hand tied

8-15' wide X 18' high

Mid-Stage Curtain: 54 wide X 19' high Black Velour sewn in 100% fullness, traverse or fly

1 man traverse operation from stage floor, stage left

1 man fly operation from fly loft

Backdrop: 54 wide X 19' high Black Velour sewn in 100% fullness, traverse or fly

1 man traverse operation from stage floor, stage left

1 man fly operation from fly loft

Cyclorama: 54' wide X 19' high white muslin, seamless flat

LIGHTING SYSTEM

Dimmer Control: ETC ION 1012 Control Console

2X20 Fader Wing

<u>Board location:</u> Center rear of house (elevated)

House Light Control: ETC Unison

Remote Unit: ETC NET3 Radio Focus Remote (Wireless)

<u>Dimmers:</u> 171 ETC D-20 dimmers, 12,000w each

<u>Circuits:</u> 171 total

30 Front of house-20 amp 10 Stage left box boom-20 amp 10 Stage right box boom-20 amp

25 1st Electric-20 amp25 2nd Electric-20 amp24 3rd Electric-20 amp7 Floor pockets-23 20 amp

Non controllable 110V A.C. 20 amp: 22 total

2 in each floor pocket2 in stage left box boom2 in stage right box boom

4 on each electric

<u>Net-3 Connections:</u> 1 in each of the following locations: Lighting booth, Sound booth,

Mid-house design station, left and right box booms, 1st, 2nd, 3rd

electric, and stage right wing downstage wall.

ELECTRICAL INFORMATION

Company Power Switch: Located 18' offstage left

3 phase, 4 wire 240V/60 Hz

3 legs @ 200 amps

SOUND SYSTEM

Mixing Console: Behringer X-32

Console location: Center rear of house

House processing Equipment: 2 Electro-Voice DC-One loudspeaker processors

Playback equipment: Tascam CD-200I CD player with IPOD dock

Recording equipment: Tascam CC-222SLMKII CD recorder/Cassette recorder combo

House loudspeaker system: Center line array flown above and in front of proscenium

4 Electro-Voice EVA-2028S-906 2 Electro-Voice EVA-2028S-126 1 Electro-Voice XLS312 Subwoofer

Left and Right Line Arrays flown above and in front of proscenium

3 Electro-Voice EVA-2028S-126

Additional Subwoofers: 2 JBL VRX 918S located below front edge of stage

House amplification: 2 Electro-Voice CPS-4.10 8 channels @ 1000 watts per channel

MONITOR SYSTEM COMPONENTS:

Monitor speakers: 6 Electro-Voice ZX1-90 slant monitors

Monitor amplification: 1 Electro-Voice CPS 4.10 4 channels @ 1000 watts per channel

Monitor processing equipment: 2 DBX 2031 31 band graphic equalizers

Assisted Listening System: Williams PPA375PRO Large area FM transmitter w/4 multi channel

receivers

MICROPHONES

<u>Handheld:</u> 6 Audio-Technica AE-4100 Dynamic Microphones

2 Audio-Technica AEW-3300 Wireless Microphones

<u>Lavalier:</u> 10 Audio-Technica AEW-T1000 Body packs with Audio-Technica

MT830CW-TH lavalier microphone or Galaxy HS-3 Headset

<u>Instrument:</u> 4 Audio-Technica Pro-37 cardoid condenser microphones

9 Shure SM-81 condenser microphones

Boundary: 3 Shure SM-91 half-cardoid condenser microphones

<u>Hanging:</u> 4 Audio-Technica U853RU cardoid condenser microphones

Microphone Stands: 4 Ultimate Tour-T boom stand (black)

4 On-Stage MS 7700 Boom stand (black) 4 On-Stage MS7201QRB stand (black)

COMMUNICATIONS:

Wireless Communications System: Eartec 7 headset wireless

VIDEO PROJECTION:

Front of Stage:

Projector: EIKI LC-XG250 3800 lumen

DVD Player: Tascam DV-01U

Computer: PC with Intel Core2 Duo Processor and IOGEAR Video Splitter

Screen: 10' X 20' motorized screen hung center stage above and in front of

proscenium arch

On Stage Rear Projection:

Projector: Epson Pro L1450UNL 4K 8000 Lumen w/short throw lens

<u>Screen:</u> 15ft x 24ft

STAGE EQUIPMENT

Orchestra Shell: 5 StageRight Alla Breve Music Sound Shells

Off-white ABS Plastic Height 8'4" to 13'4 1/2"

Width 6' to 30'

Risers: 4 StageRight FR-36 Fold & Roll Choral Risers

StageRight MR-4 4 X 8 Band Riser

4 24" 4 16" 4 8"

(Must be requested in advance)

MUSICAL INSTURMENTS

<u>Piano:</u> Completely restored 1920 Steinway Model B 7' Grand

LINES 1-29: DOUBLE PURCHASE COUNTERWEIGHT; operate from elevated fly deck stage left, lineset available unless otherwise stated

LINESET	DISTANCE	DISTANCE	LINESET STATUS	HOUSE HANGING SCHEDULE
NUMBER	FROM	TO NEXT		
	PROCENIUM	LINESET		
1	1' 1"	8"	NOT AVAILABLE	MAIN BORDER
2	1' 9"	12"	NOT AVAILABLE	MAIN CURTAIN
3	2' 9"	12"		HANGING MICROPHONES
4	3' 9"	16"	NOT AVAILABLE	1ST ELECTRIC
5	5' 1"	8"		LEGS
6	5' 9"	24"		
7	7' 9"	8"		
8	8' 5"	8"		
9	9' 1"	8"		
10	9' 9"	16"		LEGS
11	11' 1"	16"	NOT AVAILABLE	2ND ELECTRIC
12	12' 5"	8"		
13	13' 1"	24"		LEGS
14	15' 1"	8"	NOT AVAILABLE	MID STAGE BORDER
15	15' 9"	8"	NOT AVAILABLE	MID STAGE TRAVELER
16	16' 5"	8"		
17	17' 1"	8"		
18	17' 9"	8"		
19	18' 5"	8"		
20	19' 1"	16"		LEGS
21	20' 5"	16"	NOT AVAILABLE	3RD ELECTRIC
22	21' 9"	16"		
23	22' 5"	16"		
24	23' 9"	8"		
25	24' 5"	8"		
26	25" 1"	16"		REAR BORDER
27	26' 5"	16"		
28	27' 1"	8"	NOT AVAILABLE	REAR TRAVELER
29	27' 9"		NOT AVAILABLE	CYCLORAMA