

OMAHA CIVIC AUDITORIUM MUSIC HALL 17TH AND DAVENPORT

TECHNICAL INFORMATION

LOADING AREA:

Loading Dock:	Grade level Same level as stage door. Loading doors open directly into receiving area. Main door 10' x 12'
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STAGE DIMENSIONS:

Proscenium:	Width - 48' / Height - 24' 6"
Plaster Line:	To back wall - 40' To front of stage - 7' 3" To front of orch. Pit - 19'
Stage Apron:	55'6" wide 7'3" to plaster line
Center Line:	To lock rail stage right - 52' 9" To stage left wall - 57"
Wing Space:	Stage right - 29'w X 35'd Stage left - 33'w X 40'd
Clear height under fly galleries:	Left and right - 28'
Stage floor to underside of grid:	63'6"
Stage height:	3'6"
Pit depth:	8'
Projection booth glass to curtain:	127' 8"
Front of house beam to plaster line:	49'

RIGGING SYSTEM:

Pipe Battens:	63' long / hanging length 57'
Single purchase counterweight sets:	41 sets 5 line
Batten travel:	Stage Right 50'
Usable capacity:	33 at 1000 pounds 7 at 1500 pounds
Bottom pipe:	Trims at 5' above stage floor
Spot lines:	Pin rail available
Projection screen:	30'w X 20'h
Front curtain:	On lock rail (1 st set)

SEATING CAPACITY:

Main floor:	1,192 (42 ADA locations)
Loge:	370 (8 ADA locations)
Upper balcony:	891
Total:	2257

DRAPES:

House curtains:	1 pair - 28'w X 30' 6"h each Cherry red velour Manual purchase / guillotine
Pair legs:	4 pair - 18'w X 35'h Black velour
Concert curtains:	1 pair - 28'w X 26'h each Cherry red velour Manual purchase / guillotine traveler
Rear curtains:	28'w X 26'h each Black velour Manual purchase / guillotine/ Traveler
Filled cloth cyclorama	60'w X 26'6"h Sky blue muslin

LIGHTING SYSTEM:

Etc express 24/48 console:

Controls 192 dimmer per circuit system. 164, 2.4 k dimmers available for theatrical lighting.

Circuit distribution:

Beam catwalk – 42

Splay left #1- 6

Splay left #2 – 8

Splay left #1 – 6

Splay left #2 – 8

Balcony rail – 18

Orchestra pit – 2

Stage floor – down left – 4

up left – 3

down right - 4

up right – 3

Onstage drop boxes

A- 12 / B- 12 / C- 6 / D- 12 / E- 6 / F- 12

Theatrical circuits / road circuits can be interfaced using etc Response network controller downstage right.

Houselight controls: Unison LCD stations

Remote receptacles available at all key lighting positions

Distributed DMX devices may be connected at:

Splays / beam catwalk / balcony rail / lighting control room / grid / stage manager position

House lights may be operated through consoles or control panels stage right & lighting control room and portable

Fixture Inventory:

40...10 degree etc source four ellipsoidal

12...19 degree barrels for etc source four ellipsoidal

12...36 degree barrel for etc source four ellipsoidal

12...50 degree barrels for etc source four ellipsoidal

12...Drop- in iris for etc source four ellipsoidal

30...Etc source four par with 2000 hr. Lamp and WFL, MGL, NSP, VNSP lens.

12...Desisti monet 6" 1k W fresnel

6...Desisti giotto 3 cell 1k W cyclorama lights

ASSEMBLY HALL:

Floor Space: 85' x 52' (4,420)
Seating Capacity: 225 Tables & Chairs
500 Festival
Power on Stage: 5/30 amp circuits

ELECTRICAL POWER:

Stage Right Lighting Power: 2 - 400 amp services / 1 - 200 amp service
Stage Left Sound Power: 1 - 200 amp service (separate transformer source)

SOUND SYSTEM: For paging and background music only.

AUDIO DISTRIBUTION: Adaptable for use by touring companies.

EMERGENCY SYSTEM: Paging system with announcement capa.

HEARING IMPAIRED SYSTEM: Available at box office. (phonic ear)

CABLE PASSES:

(2) 8" PVC conduits from orchestra pit to lighting & sound booths.
Ground level with access port ½ way.

Open path:

From downstage right to beam

DRESSING ROOMS:

Stage level: 2 - One person with full lavatory & shower
3 - Four person
1- Eight to sixteen person (chorus room)
1- Restroom and 2 showers
Basement level: 1 - Two person
4 - Four person
1 - Forty person
1 - Orchestra room (19' x 21')
1 - Green room
1 - Restroom and 2 showers

PHONES: 1 pay phone dressing room area stage level.
Production phones have jacks in basement green room and upper dressing room.
Ordering outside phone lines
(Qwest Communications: 402- 422- 5800)

**Music Hall Stage
Omaha, Nebraska
Line Set Spacing and Arbor Lengths
(Normal House Hang)**

<u>Set Spacing</u>	<u>Distance</u> <u>Off Proscenium</u>	<u>Set #</u>	<u>Set Item</u>	<u>Arbor Lengths</u>
	1'- 6"	1	Front Curtain/Scenery	7'
1'- 3"	2'- 9"	2	Border/Scenery	7'
6"	3'- 3"	3	Leg/Scenery	7'
6"	3'- 9"	4	Scenery	7'
6"	4'- 3"	5	#1 Electric/Scenery	10'
1'- 6"	5'- 9"	6	Picture Screen/Scenery	10'
1'- 0"	6'- 9"	7	#1A Electric/Scenery	7'
6"	7'- 3"	8	Work Lights/Scenery	7'
6"	7'- 9"	9	Scenery	7'
9"	8'- 6"	10	Scenery	10'
9"	9'- 3"	11	Scenery	7'
1'- 10"	10'- 3"	12	Scenery	7'
6"	10'- 9"	13	Border/Scenery	7'
6"	11'- 3"	14	Leg/Scenery	7'
1'- 0"	12'- 3"	15	#2 Electric/Scenery	10'
6"	12'- 9"	16	Scenery	7'
1'- 0"	13'- 9"	17	Red Traveler/Scenery	10'
1'- 0"	14'- 9"	18	Scenery	7'
1'- 0"	15'- 9"	19	Scenery	7'
6"	16'- 3"	20	Scenery	7'
1'- 0"	17'- 3"	21	Scenery	7'
6"	17'- 9"	22	Border/Scenery	7'
6"	18'- 3"	23	Leg/Scenery	7'
6"	18'- 9"	24	Scenery	7'
1'- 6"	20'- 3"	25	#3 Electric/Scenery	10'
1'- 3"	21'- 6"	26	Scenery	7'
9"	22'- 3"	27	Scenery	7'
6"	22'- 9"	28	Scenery	7'
1'- 0"	24'- 3"	29	Work Lights/Scenery	7'
1'- 3"	25'- 6"	30	Scenery	7'
9"	26'- 3"	31	Scenery	7'
6"	26'- 9"	32	Border/Scenery	7'
6"	27'- 3"	33	Leg/Scenery	7'
1'- 0"	28'- 3"	34	#4 Electric/Scenery	10'
1'- 0"	29'- 3"	35	Scenery	7'
1'- 0"	30'- 3"	36	Scenery	7'
1'- 0"	31'- 3"	37	Scenery	7'
1'- 0"	32'- 3"	38	Sky Cyc	7'
1'- 0"	33'- 3"	39	Rear Traveler/Scenery	10'
1'- 0"	34'- 3"	40	Scenery	7'
1'- 0"	35'- 3"	41	Scenery	7'

