

THE GRAND OPERA HOUSE

TECHNICAL

INFORMATION

PACKAGE

TABLE OF CONTENTS

Technical Information1
Lighting Equipment Inventory.....3
Sound Equipment Inventory4
Stage Rigging Ceremony.....5
Directions to GOH7
Local Lodging Information.....8
Local Medical Contacts.....9
Orchestra Seating Diagram.....10
Balcony Seating Diagram.....11

The Grand Opera House

A Performing Arts Center of Mercer University

651 Mulberry Street

Macon, Georgia 31201

Administrative Offices/ Mercer Ticket Sales

400 Poplar Street

Macon, Georgia 31201

The Grand Opera House
A Performing Arts Center of Mercer University
651 Mulberry Street
Macon, Georgia 31201

Business Office: (478) 301-5460 **Fax:** (478) 301-5469
Box Office: (478) 301-5470 **Technical Director** (478) 301-5465
Green room and production office (478) 301-5468

Width of Proscenium: 37'6" Height of Proscenium: 33'
Width of acting area: 41' Height of fixed Austrian teaser: 25'6"

PL to US wall: 55' PL to Front of stage: 33"
PL to Stairwell: 46' PL to FOH POS.: 65'
(PL = PLASTER LINE) PL to Followspot: 50'

ORCHESTRA

STAGE to Front row: 10'
PL to Front row: 12'6"
PL to Back of house: 67'

BALCONY

PL to Front: 41"
PL to Front row seat: 43'
PL to Last row seat: 73'
PL to Back wall: 87'

CL to SL wall: 37' CL to SR wall: 33'
Wall to wall stage width: 90'
Permanent storage located on extreme stage left.
Three private dressing rooms located on extreme stage right.

ORCHESTRA PIT

Location: 5'6" below stage floor Width: 36'
Depth: 8' at center tapering to 2' at sides Access from Green Room in basement

FLY SYSTEM

Location of fly rail: SR Gallery Height of Gallery: 22'
Clearance under Fly Gallery: 20' Location of Gallery from Stage CL: 22'2"
Height of Loading Floor: 54 and 61' Grid Height: 71'6"
Type of Fly System: Double Purchase Counterweight
Arbor Capacity: 2,000 lbs.
Number of Line Sets: 52 Number of available spares: 32
Distance between Line Sets: See rigging schedule
Length of Battens: 41' Travel of Battens: 55'
All pipes come down to 5' above deck
Working height on top of Grid: 4' to 12'

STAGE

Type of Floor: Yellow Pine (lagging into the deck is permitted)

Traps: One - DSR
Condition of floor: Good

COMPANY SWITCH LOCATION: DSR

CAPACITY: 2 X 400 A 120/208 3 Phase 5 wire/ Sound: 2 X 200 A
DMX tie-in is DSR for house tie-in to company board.

1	8' FIBERGLASS STEPLADDER
1	36' GENIE PERSONNEL LIFT

LOCATION OF LOADING DOOR: US center

1 Truck loads onto 5'9" w X 10' scissor lift elevator.

LIFT CAPACITY: 5,000 lbs.

Loading area covered by overhead aluminum awning.

DIMENSION OF LOADING DOORS: 6'10"W X 8'10"H

STAGE LEVEL TO ALLEY LEVEL AT LOADING DOCK: 11'6"

DRESSING ROOMS

STAR: 3 on SR/ #3 SR has restroom and shower

CHORUS: 2 in basement below stage/ 2 showers in each

WASHER AND DRYER are available.

LIABILITIES: Any and all damage caused by members of a show will be billed to that company. This is to include but not limited to damage of soft-goods (from tape or tears), finishes in the building (including paints, glazes and plaster) and any equipment. Judgment of charges will be rendered by the TD within 7 Business days of departure.

LIGHTING FACILITIES

1 ETC Express 48/96

132 2.4 KW DIMMERS

FRONT OF HOUSE

18-20 AMP PATCHABLE CIRCUITS - STAGE PIN W/2 SOCKETS/CIRCUIT
DEVIDED INTO BANKS OF 6 HL - C - HR

FIRST BORDERLIGHT ELECTRIC

4'11" UPSTAGE OF PLASTER LINE

4 CIRCUITS, EACH 8-300W, RED, WHITE, BLUE, WHITE

FIRST ELECTRIC

6'4" UPSTAGE OF MAIN

17-20 AMP PATCHABLE CIRCUITS - STAGE PIN W/2 SOCKETS/CIRCUIT

SECOND ELECTRIC

12'6" UPSTAGE OF PLASTERLINE

14-20 AMP PIG TAIL STAGE PIN W/2 PIG TAILS PER CIRCUIT

THIRD ELECTRIC

20'8" UPSTAGE OF PLASTER LINE

13-20 AMP PIG TAIL STAGE PIN W/2 PIG TAILS PER CIRCUIT

FOURTH ELECTRIC

27'11" UPSTAGE OF PLASTER LINE

12-20 AMP PIG TAIL STAGE PIN W/2 PIG TAILS PER CIRCUIT

FLOOR POCKETS

4 STAGE LEFT, 4 STAGE RIGHT, 1 UP STAGE CENTER, EACH CONTAINING 4 CIRCUITS
WITH DEDICATED DIMMERS.

6-20 AMP PATCHABLE CIRCUITS, 1 SOCKET PER CIRCUIT, LOCATED UPSATGE RIGHT

12-20 AMP PATCHABLE CIRCUITS, 1 SOCKET PER CIRCUIT LOCATED DOWNSTAGE
RIGHT

LIGHTING INVENTORY

4	ZOOM LEKOS	15 TO 35	LONG THROW	1KW	FOH ONLY
18	Source 4 Zoom	15 TO 30		750W	FOH ONLY
4	8" FRESNELS			1KW	
40	6" FRESNELS			500W	
5	3" FRESNELS			150W	
44	PAR 64			1KW	
2	Source 4	19 DEG.		750W	
26	Source 4	26 DEG.		750W	
8	Source 4	36 DEG.		750W	
18	Source 4 junior zoom	25 TO 50 DEG.		750W	2 FOH ONLY
18	ALTMAN	30 TO 60 DEG.		750W	
14	FAR CYC LIGHTS			1KW	
2	FOLLOWSPOTS	LYCIAN	LONG THROW	SUPER ARC 400	FOH

SOUND EQUIPMENT INVENTORY

1	40 X 8 CHANNEL	SOUNDCRAFT SERIES TWO MIXER
1	ASHLEY	QGX 3102 STEREO 31 BAND GRAPHIC EQ

1	SYMETRIX	MODEL 425 STEREO COMPRESSOR
1	SYMETRIX	MODEL 421 AGC LEVELER
1	YAMAHA	SPX-990 REVERB
1	TASCAM	RS-20 REVERB
1	ETA	POWER CONDITIONER
6	SHURE	SM-58 MICROPHONES
3	SHURE	SM-57 MICROPHONES
4	SHURE	WIRELESS BETA 87 MICROPHONES
6	SHURE	U1 WIRELESS TRANSMITTERS
6	SENNHEISER	MKE2 LAVALIER MICROPHONES
1	SHURE	ANTENNA DISTRIBUTION SYSTEM
10	SHURE	U4D-UA UHF WIRELESS RECIEVERS
1	SHURE	UA88 NETWORKING INTERFACE SYSTEM
2	YORKVILLE	AP4040 POWER AMPS 1200 WATTS @ 4 OHMS
2	YAMAHA	P2250 POWER AMPS 170 WATTS @ 8 OHMS
1	YAMAHA	P2125 POWER AMPS 100 WATTS @ 8 OHMS
1	YORKVILLE	TX8P CROSSOVER
1	ASHLEY	XR 1001 CROSSOVER
2	YORKVILLE	TX8 CABINETS 2 X15",1- 8",1-2" HORN/ 800 WATTS
2	YORKVILLE	TX4 CABINETS 1-15",1-2" HORN/500 WATTS
2	KLIPSCH	15" MONITORS/200 WATTS
2	KLIPSCH	12" MONITOR/150 WATTS
3	SHURE	PE 588 MICROPHONES
2	SHURE	SM-91 FLOOR MICROPHONES
5	CROWN	PCC-150 FLOOR MICROPHONES
2	AUDIO-TECNICA	CHIOR MIKES
5	ART	DIRECT BOXES
1	SIGNAL FLEX	DIRECT BOX
1	PEAVEY	EQUALIZED DIRECT INTERFACE
3	CONQUEST	SPT-1B SPLITTER BOXS
4	KLIPSCH	2-WAY WEDGE MONITOR SPEAKERS
1	PERMANENTLY INSTALLED	HOUSE SPEAKER SYSTEM
1	AKAI	CASSETTE DECK
1	SONY	5- DISC CD PLAYER (ON REQUEST)
1	JVC	CASSETTE DECK DUAL AUTO REVERSE
1	JVC	CD PLAYER
2		TRIPOD BASE BOOMSTANDS
5		ROUND BASE BOOMSTANDS
6		ROUND BASE STAIGHT STANDS
2		6" ROUND BASE STAND
3		12" GOOSE NECKS
1		18" GOOSE NECK
1		50 FT. 6 CHANNEL SNAKE
1		24 X4 HOUSE SNAKE (PERPANATLY INSTALLED)

NOTE: PAGING AND SHOW MONITORING AVAILABLE IN DRESSING ROOMS.

STANDARD MASKING AND SOFTGOODS

Line Number	Description	H	W	Color
-------------	-------------	---	---	-------

1	Main Traveler (house main)	30'	41'	CRIMSON
2	Border	15'	40'	CRIMSON
11	First Border	15'	40'	BLACK
12	First Traveler	30'	41'	BLACK
20	Second Boarder	15'	40'	BLACK
21	Second Traveler	30'	41'	BLACK
29	Third Border	15'	40'	BLACK
30	Third Traveler	30'	41'	BLACK
47	CYC (Permanente Location)	30'	41'	WHITE
48	Full Stage Black	30'	41'	BLACK

All Travelers can be Guillotined or traveled.

Other Soft Goods available:

- (4) 15'W 30'H Legs
- (2) 8'W 30'H Legs
- (1) 40'W 8'H Border
- (1) 41'W 30'H Off White Cyc

STAGE RIGGING SCHEDULE

SET#	DESCRIPTION	DISTANCE	TRAVEL DISTANCE
1	* Main curtain	2'	
2	* Main border	3'	
3	Spare	3'6"	
4	Spare	4'	
5	* Border lights	5'	
6	* #1 electric	6'6"	
7	Spare	7'6"	57'11"
8	Spare	8'	48'10"
	SOUND SHELL TOP		
9	Spare	9'	48'10"
10	Spare	9'6"	
11	Border	10'	
12	* #1 traveler	10'6"	
13	Spare	11'	
14	Spare	11'6"	
15	* #2 electric	12'6"	
16	Spare	13'6"	
17	Spare	14'	
18	Spare	15'	
19	Spare	17'6"	
20	Border	18'	
21	* #2 traveler	19'6"	
22	* #3 electric	20'6"	47'3"

	SOUND SHELL TOP		
23	Spare	21'6"	49'1"
24	Spare	22'	
25	Spare	22'6"	
26	Spare	23'	
27	Spare	23'6"	
28	Spare	24'	
29	Border	25'	
30	* #3 traveler	25'6"	
31	Spare	26'	
32	Spare	26'5"	
33	* #4 electric	27'6"	
34	Spare	28'6"	
35	Spare	29'	
36	Spare	30'	
37	Spare	30'6"	50'8"
	SOUND SHELL TOP		
38	Spare	34'6"	50'8"
39	Spare	35'	
40	Spare	35'6"	
41	Spare	36'	
42	Scrim	37'	
43	Spare	37'6"	
44	Spare	38'	
45	Spare	38'6"	
46	Spare	39'	
47	* CYC	40'6"	
48	* Full Stage Black	41'6"	
49	* Storage	42'	
50	* Storage	42'6"	
51	* Storage	43'	
52	* Storage	44'	

NOTES: All sets marked with an asterisk (*) may not be used for any other purpose. There is approximately 10,000 lbs. of free weight available. Permission is required from technical crew before moving any house goods. All measurements are from back of proscenium wall (plaster line).

House Is equipped with three sets of side tabs per side for masking.

DIRECTIONS TO THE GRAND OPERA HOUSE

FROM ATLANTA / I-75 SOUTH *(For tractor trailers)*

Take I-75 South from Atlanta to Macon.

From I-75 in Macon take the I-16 exit towards Savannah - stay to the right.

On I-16 take the first exit Spring Street and take a right at the bottom of the ramp onto Spring.

Turn left at first traffic light onto Riverside Drive.

At the second light on Riverside Drive, turn right onto First Street.

At the first light on First Street turn left onto Walnut Street.

In the middle of this block is a bank's drive-thru entrance; this is also the alley to the loading area.

Walnut Street has a center turn lane which you can use to position yourself to back down

the alley to the loading area.

FROM ATLANTA / I-75 SOUTH *(For Patrons)*

Take I-75 South from Atlanta to Macon.

Where I-75 and I-16 split, take I-16 towards Savannah, stay to the right.

Exit at first exit - Spring Street - and take a right at the bottom of the ramp onto Spring.

Take a left at 2nd stoplight onto Walnut Street.

At the 2nd light, turn right onto First Street. The parking lot is on the left side of the street, adjacent to the Grand Opera House whose address is 651 Mulberry Street.

FROM I-75 NORTH *(For tractor trailers)*

Take I-75 North into Macon.

In Macon take the I-16 exit towards Savannah - stay to the right.

On I-16 take the first exit Spring Street and take a right at the bottom of the ramp onto Spring.

Turn left at first traffic light onto Riverside Drive

At the second light on Riverside Drive, turn right onto First Street

At the first light on First Street turn left onto Walnut Street

In the middle of this block is a bank's drive-thru entrance; this is also the alley to the loading area.

Walnut Street has a center turn lane which you can use to position yourself to back down

the alley to the loading area.

FROM I-75 NORTH *(For Patrons)*

Take I-75 North into Macon.

Where I-75 and I-16 split, take I-16 towards Savannah - stay to the right.

Exit at first exit - Spring Street - and take a right at the bottom of the ramp onto Spring.

Take a left at 2nd stoplight onto Walnut Street.

At the 2nd light, turn right onto First Street. The parking lot is on the left side of the street,

adjacent to the Grand Opera House whose address is 651 Mulberry Street.

FROM I-16 WEST (For tractor trailers)

Take I-16 West into Macon.
From I-16 take exit #4 Centreplex/Coliseum/Ocmulgee Mounds Exit.
At the bottom of the exit ramp, turn left onto MLK, Jr. Blvd. and cross the bridge.
At the second traffic light, turn right onto Walnut Street.
After you go through the third traffic light, on the left you will see the drive-thru entrance for a bank. This entrance is also the alley to the theater' s loading area.
Walnut Street has a center turn lane from which you can position yourself to back down the alley to the loading area.

FROM I-16 WEST (For Patrons)

Take I-16 West into Macon.
From I-16 West take exit #4 Centreplex/Coliseum/Ocmulgee Mounds.
At the bottom of the exit ramp, turn left onto MLK, Jr. Blvd.
Cross the bridge and turn right onto Mulberry Street at the second light.
The theater is in the third block of Mulberry on the right side of the street.

*****PARKING*****

It is required BY ORDER OF THE FIRE MARSHAL that tractors must be disconnected from trailers. The tractor must park beside its trailer and the driver must remain available at all times.
Your cooperation in this matter is appreciated.

LOCAL LODGING INFORMATION

*Hilton Garden Inn
Macon/ Mercer University
Mamie Bush, Director of Sales
1220 Stadium Drive -----(478) 741-5527*

LOCAL MEDICAL CONTACTS

Hospitals: *All hospitals listed have 24 hour emergency care.*

Coliseum Medical Centers
350 Hospital Dr.
(478)765-7000

Macon Northside Hospital
400 Charter Blvd.
(478)757-8200

Medical Center of Central Georgia
777 Hemlock St.
(478) 633-1000

Chiropractors:

Arena Chiropractic
2410 Riverside Dr.
(478) 743-0047

Chiropractic Health Network
645 First St.
(478)742-1858

Dentist:

Dental Care Center
(478)755-8366

Oglethorpe Dental
(478)743-5856