



TECHNICAL SPECIFICATIONS



Updated 7.30.2023

STAGE, DELIVERY, AND LOADING ENTRANCE:

Corner of Conti and Jackson Street with ramp access to stage loading doors stage right.

Loading doors 8'0"wide x 9'11"high.

Street to stage 12'0".

STAGE DIMENSIONS:

FOH Points:

-18'-19' from thrust

-30' from plaster line

Height of grid 62' 6"

Height of proscenium 26' 11"

Width of proscenium 41' 3"

Depth of stage (front of thrust to back wall) 43'

Depth of stage (from plaster line) 30' 1"

Width of stage (SL wall to SR wall) 64' 6"

Width of stage (center to SL wall) 29' 10"

Width of stage (center to SR wall) 34' 8"

Apron from plaster line 11' 8"

Auditorium floor to stage floor 3' 5"

Orchestra pit covered as thrust.

Mix position 23' x 10'

Stage to FOH 76' 10"

RIGGING:

Computerized Hoffend Vortek system

Double truss pipe battens 53' 0"

Low trim 4' 0"

Floor to grid travel 56' 5"

Automated House Curtain Gold, Chop & Guillotine

SOFT GOODS INVENTORY:

(4) Sets Black Velour Legs 12'w x 25'h

(4) Black Velour Borders 54' 6"w x 9'h

(1) White Seamed Cyc, 42' w x 32'h

(1) Upstage Traveler, 55'w x 25'h

(1) Full Stage Black Velour Curtain

(1) Gold Valance

MOVIE SCREEN & PROJECTION SYSTEM:

Rosco Twin White 22' x 40' Movie Screen

Large Venue WUXGA/4KE Laser Projector – 12,000 Lumens

Computer Input for PowerPoint Playback or Slideshows

(1) Sony Blu-Ray/DVD/Streaming Media Player

(1) Extron 1608xi Presentation Switcher

HOUSE ELECTRIC/LIGHTING SPECIFICATIONS

Plaster line @ CL to box boom 40' 7", 12 circuits each

Plaster line @ CL to balcony rail 53', 12 circuits Balcony Rail

Plaster line @ CL to booth 130'

Plaster line @ CL to FOH under balcony mix position 11' 8" to pit rail; 94' pit rail to FOH booth.

(2) Light Perches with 24 circuits each

Elec. #1 4' 8" with 30 circuits

Elec. #2 9' 11" with 24 circuits

Elec. #3 18' 0" with 24 circuits

Elec. #4 24' 9" with 18 circuits

Line Set Dimensions (insert link)

Lighting Schematic (insert link)

COMPANY SWITCH:

Located stage right (2) 400 AMP/3 phase (2) Shore Power available

LIGHTING CONTROL SYSTEM:

Grand MA3 Compact XT

FOLLOW SPOTS:

(2) Lycian 1290XT

HOUSE & STAGE WORK LIGHTS:

Controls located SR and FOH

DIMMER SCHEDULE:

(4) onstage electrics

(6) circuits balcony rail

(12) circuits each box boom

ETC Sensor 288 x 2.4K

STAGE LIGHTING FIXTURES:

(100) ETC Source 4 ellipsoidal

(24) 1K Par 64 cans

(26) Source Four PAR, HPL 575/115v

(10) Drop-in iris for ellipsoidals

(15) Elation Fuze Profiles

(6) ETC Color Source CYCs

AUDIO SPECIFICATIONS:

MONITOR CONSOLE:

Midas Pro2-C

DL231 Stage Box (2)

STAGE MONITORS, AMPLIFICATION & PROCESSING

(8) Passive JBL VTX M20

(2) Crown I-TECH 4X3500HD Amplifiers with OMNIDRIVEHD™ Processing

MICROPHONES:

- UHF-R Shure 4 Channels
- (6) Sennheiser 604
- (4) AKG C214
- (2) Shure Beta 52
- (2) Shure Beta 91
- (4) Sennheiser 421
- (6) Shure SM81
- (3) Shure Handheld Wireless
- (4) Shure Lavalier
- (1) Shure SM58S
- (8) Shure SM58
- (9) Shure SM57
- (8) Tall Boom Stands
- (4) Short Boom Stands
- (4) Straight Mic Stands
- (9) Direct Boxes

FOH CONSOLE:

Midas Pro2

LINE ARRAY, SUBWOOFERS & FILLS

- (22) JBL 4888 Line Array (11 boxes per side)
- (4) JBL 4886A Lip Fills
- (3) JBL MS28 Under-Balcony Fills (3)
- (3) JBL MS28 Front Fills (3)
- (2) JBL SRX815 VIP Box Fills (1 per side)
- (4) JBL ASB6128 V Dual 18in Subwoofers (2 per side)

FOH AMPLIFICATION & PROCESSING

- (11) Crown I-TECH 4x3500HD with OMNIDRIVEHD™ Processing
- (2) Crown I-TECH 5000HD with BSS OMNIDRIVEHD™ DSP Processing
- (2) Lake LM44 FOH Processors with Dante™ 4x8 Dual Input Swapping

CLEARCOM SYSTEM:

- (1) 2 channel base station
 - (8) single muff headsets
- Stations are located throughout the house

MISCELLANEOUS EQUIPMENT:

- Genie personnel lift (26 ft. Working height)
- Ladders
- (10) 4'x 8'risers, assorted leg heights
- (40) music stands
- (40) padded straight-back chairs (black)

DRESSING ROOMS:

All dressing rooms are located stage left with access directly off of stage.

There are four levels of dressing rooms:

- (2) rooms on 1st and 2nd levels
- (3) rooms 3rd and 4th levels
- (10) total dressing rooms.

Each dressing room is equipped with lights, mirrors, chairs, and sink. One toilet and shower on each dressing level. Green room located under stage. There are no elevators within this historic building.

Washer, dryer, iron, ironing board are available upon request.

Saenger Theater

Hoffend Vortek Line Set Schedule

All measurements are from plaster line.

***Add 11ft-4in for distance from DSE of apron/thrust**

1. Main Curtain	1ft-8in
2. 1st Border	2ft-9in
3. 1st Legs	3ft-2in
4. 1st Electric MTP ONLY	3ft-11in
5. 1 st Elec Utility Batten	4ft-5in
6. Open	5ft-5in
7. Movie Screen	6ft-2in
8. 2 nd Border	7ft-9in
9. 2 nd Legs	8ft-8in
10. 2nd Electric	9ft-2in
11. Open	11ft-1in
12. Open	11ft-10in
13. Open	12ft-9in
14. Open	13ft-6in
15. 3 rd Border	14ft-3in
16. 3 rd Legs	15ft-2in
17. Mid Black	15ft-8in
18. 3 rd Electric	17ft-7in
19. Open	18ft-4in
20. Open	19ft-2in
21. 4 th Border	20ft-0in
22. 4 th Legs	21ft-4in
23. 4 th Electric	22ft-11in
24. Open	23ft-7in
25. Open	24ft-4in
26. Traveler/Full Black	26ft-2in
27. Cyclorama	27ft-4in
28. Unusable (Orchestra Shell)	

