

Technical Specifications Packet 2024-2025



SUNRISE THEATRE

FOR THE PERFORMING ARTS

In Historic Downtown Fort Pierce



117 SOUTH 2ND STREET
FORT PIERCE, FLORIDA 34950
(772) 461 4884 - Administration
(772) 461 8373 fax
www.sunrisetheatre.com

• GENERAL INFORMATION

Technical Services – Holland Ryan, Technical Director

(561) 504-5138 (C)

(772) 461-8373 fax

Tech@sunrisetheatre.com

Programming – Sharon Engle, Executive Director

(772) 467-4122

(772) 461-8373 fax

Exec@sunrisetheatre.com

Box Office, Merch. - Marisa Quijano

(772) 467-4128

(772) 461-8373 fax

Srtbox@sunrisetheatre.com

Handicapped Access – CONTACT TECHNICAL DIRECTOR FOR DETAILS

Emergency: Police – Fire – Ambulance 911

Travel Directions

From Florida Turnpike, Exit at Fort Pierce/Okeechobee Road, head north, straight ahead to

Orange Avenue. Turn east, to the right, cross U.S.1, across RR tracks to the stop sign, turn right to Sunrise Theatre 117 2nd Street.

1

From 95, Exit at Orange Avenue head east, cross U. S. 1, across RR tracks to the stop sign,

turn right to Sunrise Theatre, 117 2nd Street.

Eastern Standard Time Zone

GENERAL INFORMATION:

- Seating Capacity:
Auditorium Seating Capacity: 1230 (including orchestra pit seating)
791 Orchestra seats
409 Balcony seats
- Loading Dock: **The DOCKS are not at dock height, they are at Stage floor grade. Everything must be ramped in, and ramped down!.**
The loading dock is located on the west side of the building. There are two loading bays, with space able to accommodate two tandem 53' tractor trailers side by side. The two exterior load-in doors are roll up doors and are 13'-0" (H) x 7'-9 1/2" (W).
- Stage Access:
Loading onto the stage from the dock, you may enter through one of two double swing doors that are 9'-11" (H) X 7'-5" (W). The first door is located directly adjacent to the loading dock doors, approx 21' away. The second double swing door is located upstage center, accessible through the receiving area.
Additional entry may be made through one of 3 standard sized doors located around the stage.
- Truck and Bus Parking:
Overnight parking may be available on the property for up-to (2) 53' tractor trailers and (3) standard sized tour buses. This must first be discussed with and approved by the Technical Director ahead of your event date.
- Truck and Bus Shore Power:
(2) 50A Shore power receptacles are located just inside the loading dock doors.
(Please note, we do NOT have extensions at this time. You will need to provide a minimum of 50' of extension cord to utilize the in house shore power).
- Shop:
There is no shop. However, small repairs are possible in the receiving area. We are equipped with only handheld power tools.

Dressing rooms:

- Production Office: located upstairs in the backstage receiving area, outfitted with phone lines, ethernet connections, as well as wifi.

- Dressing Rooms: Our facility has four dressing rooms on the main floor located directly off of Stage Right with a quick access door way.
- Dressing room 1: provides ample space for up-to 20 members, including a restroom, and shower.
- Dressing room 2: provides space for up-to 5 members, includes a restroom, and shower.
- Dressing room 3 :provides space for up-to 5 members, includes a restroom, and shower.
- Dressing room 4: provides ample space for up-to 20 members, including a restroom, and shower.
- Green Room: Our upstairs fifth dressing room is utilized as a green room, able to accommodate 25+
- Catering Room: located on the second floor, allows for up-to 45 persons for buffet style catering.

Stage Dimensions:

- Stage Floor – 1 ½ inch Plywood with tempered ¼ inch Masonite top painted flat black.
- Proscenium Opening: 38'-2" (W) x 25'-0" (H)
- Apron: depth – 18 inches x 40'-0" (W)
- Stage Floor Area – 38' X 30'-8" Plaster to Back Wall
- Wing Space – SR: 4'-2", SL: 8'-0"
- Receiving Area - (can be utilized as additional wing space)
(Loading Dock area)- 44'-0' (W) X 22'-0'(D)
(Behind backstage wall) 57'-0" (W) x 18'-0" (D)
- Grid Height: From deck to top of grid iron. 56'-0"
- Locking Rail (S.R.) to S.L. Wall: 51'-0"
- Curtain Line to:
Spot Booth: 95'-0"
Balcony Rail Projector lens: 51'-0"
Sound Control (Back of Orchestra Level)
Front: 77'-4"
Rear: 87'-6"
From CL clear to SR Locking Rail: 23'-0", to S.L. Wall: 27'-0"
- Orchestra Pit Cover - width – 31'-10"height – 8'-0" Manually Operated Scaffold
 - Assembly Stage Height – From audience level - 3'-3" above Audience Floor

House Draperies & Soft-Goods

- House Curtain – Red Traveler, upstage of Grand Border and fire curtain (2 pieces 25' by 25')
- Legs – 8 legs 25' L by 8' W black velour, (four sets) FULLNESS, 2 sets FLAT Borders - 4 black borders 42' W by 10' L FULLNESS, 1 FLAT.
- Full Stage Goods -
 - 1 black traveler 25' (H) X 23' (W) (2 pieces)
 - 1 upstage black traveler 25' (H) X 23' (W) (2 pieces), 100%full.
 - 1 Black Sharktooth Scrim 27'-0" (H) X 42'-0" (W)
 - 1 White Sharktooth Scrim 27'-0" (H) X 42'-0" (W)
- Cyclorama - 1 off white cyclorama 25' (H) X 43' (W)

Line Sets

Line Set Schedule: CONTACT TECHNICAL DIRECTOR FOR UPDATED SCHEDULE

- Working Height of Battens – low trim – 48' - high trim - 52'
- Type System – 22 Single Purchase + Motorized 1st Electric
- 22 - Single Purchase counterweighted lines with 2" O.D. Pipe, 40' long hung by 6 lift points
- 1 - Motorized 1st Electric w/ permanent distribution box w/pigtails(1st Elec.)
Arbor Capacity – 1500lbs per pipe
- Available Loading Weight – 20,000lbs on the Rigging Loading
Bridge Winch Capacity – None Available
- Loading Gallery – 62' above Lock Rail at stage level – accessed by wall ladder
Pin Rail – None Available

LINE Set Schedule:

<u>Set #</u>	<u>From Plaster</u>	<u>Assignment</u>
--------------	---------------------	-------------------

	0' 0"	Fire Curtain
	1' 6"	Main Curtain
	3' 1"	1st Electric (Motorized Electric)
1	5' 1"	
2	6' 5"	LED Par Electric
3	7' 1"	House Border
4	7' 9"	House Legs
5	9' 1"	House Electric
6	10' 5"	
7	11' 1"	
8	12' 6"	House Border
9	13' 2"	MS Black
10	13' 9"	House Legs
11	15' 9"	House Electric
12	16' 6"	House Legs
13	17' 1"	
14	18' 6"	
15	19' 1"	
16	19' 9"	House Border
17	21' 1"	House Legs
18	21' 9"	
19	22' 5"	House Electric (Cyc)
20	23' 9"	Full Stage Black
21	25' 3"	
22	26' 5"	Cyc
23	27' 9"	Full Stage Black Curtain

NB: Dead hung valence D.S. of Fire Curtain

M.S. Black, Legs & borders migrate.

Please check for current location!

LIGHTING:

- Dimmers – 122 Strand Lighting 2.4kw/Dimmer Dual Dimmer Modules – no spares or replacements available

- Control Board – ETC Element.
- House Light Control – Two locations including lighting console (Off Downstage Right; and at FOH)
- Circuits – 200 20amp 2P&G stage connector (movable and fixed) Circuit Chart – Call for Special Needs.
- Company Switch/Shore Power – 1 - 200amp 3phase w/cam-lok connectors; 1 – 400amp 3phase w/cam-lok connectors – No Licensed Electrician required to connect Cam-Loks
- Front of House Transfer – DMX junction in and about the theatre, including the light booth will allow complete control of the stage lighting system.

Equipment Inventory:

- ALL UNITS HAVE: Color Frame & Connector
- 575W Strand SL ERS.
- 60 - 19°
- 30 - 26°
- 80 – 36°
 - 6 drop in Iris
- 20 - Strand 6" Fresnel - 1K
- 30 - 8 way -Barn doors
- 12 – ETC Source 4 PAR – 750W
- 28 - Par 64's med lamp - 1K
- 12 - Altman Spectra Series 100 Watt LED, RGBA Cyc Fixture 6 - B50
Altman boom base + 6 - 10' 6" section, 1 1/2" ID black iron pipe w/Threaded cap ends
- No side arms.
- 18 - 35 pound sand bags.

Hanging Positions:

FOH: Balcony Rail/ FOH Ceiling /2 Ceiling cove cuts on CL. Stage: 1st

Elec. (dedicated), 2nd Elec., 3rd Elec.

Follow Spots – 2 S2 – Lycian 1275 in Control Booth.+ 2 Xenon super troopers available. Accessories: top hats, barn doors, patterns holders, booms, trees with bases, cable - various quantity/lengths, two-fers, available adapters, etc

Video

VIVITEK DU9900Z 22K Lumen SSL Laser Projector (located at FOH mix position)

Available Lenses:

2.0 - 4.0:1 Long zoom

0.9-1.2:1 Ultra short throw zoom

Black Magic ATEM 1 M/E CONSTELLATION HD SWITCHER

AUDIO & SOUND:

Power

There are 2 separate electrical tie-in boxes both located backstage at the rear center stage entrance. One is a 400 amp 3 phase service and the other is a 200 amp 3 phase service. Both units are equipped with cam-lock style connectors on the bottoms of each panel. Ground (green) and Neutral (white) are reversed to code. In addition, the house power amps are wired on a separate leg with an isolated ground. No licensed electrician is required to tie in to cam connections

200 Amp 3 phase Power Distro W/ Stage Power Box

Control Locations

The house mix position is located approximately 90 feet from the downstage edge. It is centered on the stage and approximately 30' behind the leading edge of the balcony. The area is approximately 25' x 12' and houses the FOH console and lighting console position.

Hearing Assistance System

The house is equipped with an assisted listening system - Brand name "Listen". It is fed by the main L/R outputs of the FOH console and routed to an infrared transmitter. The patrons can receive belt pack and earpiece devices at the box office on an "as needed" basis. There are a total of 20 complete belt pack and ear speaker sets available at this time.

Production Communications

Clearcom communications supplied at FOH, Lighting Booth, Back stage L & R (downstage wings). Headsets and belt packs for a total of 7 positions available in house.

Equipment Inventory -

Mixing

Yamaha CL-5 F.O.H.

Splitter

48Ch. Mono Ground Lift, 8 Return Ground Lift, 3way Audio Splitter Transformer Option, W/ 4 12ch. Sub-Snakes, 2 200ft. Snakes, 1 25ft. Snakes, 3 6ft. Fan outs

FOH audio system:

- (8) EAW KF650z (4 Per Side)
- (4) EAW SB600 Subs (2 Per Side)
- (4) Renkus-Heinz TRC61K Front Fill

Monitors:

- (7) Eastern Acoustic Works SM15 Bi-Amped 15" stage monitor
- (7) Eastern Acoustic Works SM12 Bi-Amped 12" stage monitor
- (1) Eastern Acoustic Works SB412 Drum Sub Quad-12" stage monitor

Microphones

- 4 SHURE BETA 98D/S MINIATURE SUPERCARDIOID CONDENSER FOR DRUMS W/MOUNT
- 4 SHURE BETA 98 AMP/C MINIATURE SUPERCARDIOID CONDENSER FOR DRUMS
- 4 SENNHEISER E-904 DYNAMIC DRUM MICROPHONE
- 2 SENNHEISER E-609 DYNAMIC GUITAR MICROPHONE
- 8 SHURE SM81-LC CARDIOID CONDENSER WITH 10DB ATTENUATOR AND 3 POSITION LOW CUT
- 3 SHURE MX202B/C OVERHEAD HANGING CARDIOID MIC W/PREAMPLIFIER WITH AUDIO MUTE
- 2 SHURE KSM32 LARGE DIAPHRAGM CONDENSER MICROPHONE
- 2 SHURE BETA52A KICK DRUM MICROPHONE
- 2 SHURE BETA91 CARDIOID CONDENSER KICK DRUM
- 1 SHURE BETA 87A SUPERCARDIOID ELECTRET CONDENSER
- 13 SHURE SM58LC CARDIOID DYNAMIC MIC
- 15 SHURE SM-57LC CARDIOID DYNAMIC MICROPHONE
- 4 SENNHEISER MD421 II DYNAMIC, CARDIOID MICROPHONE WITH FIVE POSITION BASE
- 2 AKG C414B-XLS GENERAL PURPOSE LARGE DIAPHRAGM CONDENSER MICROPHONE
- 3 Shure MX391/C
- 1 ULXD4Q-G50 ULXD Quad Wls RCV, G50
- 2 ULXD1-G50 ULXD Wls Bodypack TXM, G50
- 2 B3W4FF05BSL B3 Omni Lav, Shure TA4F, W4, Blk
- 4 ULXD2B58-G50 ULXD Wls HH Beta58 TXM, G50-1

Platforms – 16 - 4'-0" X 8'-0" variable heights, 2 – 8' X 8' rolling risers, adjustable height.
Dance Floor - Rosco Reversible, Black/White.
Lecterns – One - dark wood

PIANOS IN HOUSE

Yamaha C-7, tuned each performance.

Area Restaurants – (all handicapped accessible):

- Chuck's Seafood Restaurant \$\$\$
822 Seaway Drive
(Old-school eatery with beautiful water views)
- 2nd Street Bistro \$\$
122 N 2nd Street (Laid-back American Cafe with a patio)
- Thai Pepper Restaurant \$\$
224 Orange Ave
(Bright stop for Sushi & Asian entrees)
- Thirsty Turtle Seagrill \$\$
108 N 2nd Street
(Laid-back hangout with beers and pub grub)
- Lorenzo's Italian Restaurant & Pizzeria \$\$
222 Orange Ave
(Old-school italian eatery)
- Pickled \$\$
201 N 2nd Street
(American)
- Krazy Fish \$\$
211 Avenue A
(Thai)
- Taco Dive \$
208 N 2nd Street
(Mexican)
- Wasabi Thai Sushi \$\$
217 Orange Ave
(Japanese & Thai)

Hospital:

Lawnwood Regional Medical Center & Heart Institute

2860 North Lawnwood Circle

(772) 466-1500

www.lawnwoodmed.com

Urgent Care:

Fort Pierce Walk-In Medical Clinic 900 Virginia Ave., Suite 102
Fort Pierce, FL.
(772)464-6551

Chiropractic Clinic:

Gentle Care Chiropractic
500 So. U. S. Highway One
Fort Pierce
(772) 489-4055

Dental Care:

Lawnwood Dental Care
1900 Nebraska Ave.
Fort Pierce, FL.
(772) 595-1888
(same day repair service)

Dry Cleaning:

60 Minute Cleaners
1401 Orange Ave
Fort Pierce, FL.
(772)461-3875

