

PINE CREST SCHOOL
July 21, 2010
PARENTS' ASSOCIATION PERFORMING ARTS CENTER
Boca Raton, Florida 33434
(561) 883-6810

PERSONNEL:

Event Facilities Manager	Ryan Gallagher	(561) 852-2817
Events Coordinator/Technical Director	Kirstin Foley	(561) 883-6810

SEATING CAPACITY:

Total Seating: 750
Orchestra: 662
Mezzanine: 88
Wheelchair: 4 Orchestra, 2 Mezzanine

PROSCENIUM:

46'W x 16'H

STAGE:

Apron: 50'L x 10'-6" W x 2'-8" H

* Width is taken from the downstage edge of the Apron along the center line. Smallest point Width is 8'.

Depth: From plaster line to back wall is 23'-0"

Finish:

- a. Stage finish is flat black painted maple with 2" x 4" cushioned support over concrete.
- b. Apron finish is hard wood floor with 2" x 4" cushioned support over concrete.

Steps: There are steps on either side of the stage in front of the Proscenium.

Elevator: There is a handicap elevator off of stage left.

LOADING DOOR:

Door: 7'L x 6'W, Double Doors. Equipped with an exterior lift, 6'L x 4'W.
The loading door is located up stage center and is accessed from the side parking lot on the right hand side of the school.

RIGGING: House has No Fly System.

14 Dead hung pipes at 17'-0".

SOFT GOODS:

- 1: Velour Main Rag
- 4: Legs (pairs) – 16' x 12' – Black Velour
- 4: Borders – 3' x 52' – Black Velour
- 1: Cyclorama – 14' x 52' – White
- 1: Traveller – Black Vellour
- 1: 10' x 10' Screen
- 1: Mirror Ball w/motor
- 1: Scrim – 17' x 48' - Black

LIGHTING:

- A. Dimmers:
 - 1. ETC Sensor Dimming System. Ninety Six (96) 2.4 KW dimmers located in the stage right loft.
- B. Controls:
 - 1. ETC Express with response to dimmer rack through DMX
- C. Lighting Positions/Circuits:
 - 1. First Cove – 12'-0" from proscenium – 33 circuits
 - 2. Box Booms – 20'-0" from proscenium – 4 circuits per side, dimmer doubling on 3 circuits per side, for a total of 14 circuits.
 - 3. Dropped Bar off First Cove – 14'-0" from proscenium – 6 circuits
- D. Follow Spots:
 - 1. 4 - Lycian Super Club Follow Spots
- E. Lighting Instruments:
 - 1. 3 - Martin MX-3
 - 2. 5 – Altman 6 x 16 ellipsoidal
 - 3. 10 – 6 x 12 ellipsoidal
 - 4. 4 – 4" Altman Fresnel
 - 5. 3 – 4 circuit 4-cell 1 KW Altman Ground & Sky Cyc
 - 6. 4 – 3 circuit 12-cell 1KW Strip Light
 - 7. 36 – ETC Source Four par w/lenses (VN, N, M, & W)
 - 8. 4 – ETC Source Four 5 ° ellipsoidal
 - 9. 20 – ETC Source Four 19 ° ellipsoidal
 - 10. 22 – ETC Source Four 26 ° ellipsoidal
 - 11. 2 – Wildfire 400W Floods
 - 12. 1 – Oceania Special FX Light
 - 13. 1 – Strobe Light
 - 14. 2 – Chauvet SX Abyss Light
- F. Lighting Accessories:
 - 1. 30 – Source Four Par Barndoors
 - 2. 2 – 12' tree with 50 lbs. base
 - 3. 6 – 10' tree with 50 lbs. base
 - 4. 12 – Size B Standard Steel Gobo Holders
 - 5. 6 – Altman ellipsoidal pattern holders
 - 6. 2 – Size B ellipsoidal Glass Gobo Holders
 - 7. 9 – 6" Ellipsoidal Donuts
 - 8. 1 – Source Four Ellipsoidal Iris
 - 9. 1 – ETC Remote Focus Unit

MAIN SOUND REINFORCEMENT SYSTEM:

- A. Mixer: Soundcraft-Series II Console
 - a. 40 X 2

- B. Effects and Outboard Gear:
 - a. (1) Sony CDP-CE375 CD Changer
 - b. (1) Sony PCM-R500 DAT Recorder
 - c. (1) Behringer DSP1124 Feedback Eliminator
 - d. (1) Behringer MDX4600 Expander
 - e. (1) Behringer XR2000 Ducker
 - f. (4) dbx-1066, Dual Compressor Limiter Gate
 - g. (1) Denon-DN-T645 Cassette Deck
 - h. (2) Lexicon-MPX-550 Dual Channel Processor
 - i. (3) Whirlwind-Director Direct Box
 - j. (1) Lowell-SCS-8R Sequencer, rack mount 8 channel, remote power
 - k. (2) Lowell-L70-21 Desk cab 18.5D fx rails 21.125PS 12RU

- C. Equalization:
 - a. (2) Rane-GE60, 1/3-oct., Graphic Equalizer
 - b. (2) Rane-RPM88, 8x8 DSP Mic or Line Level

- D. Crossovers & System Limiters:
 - a. (2) Rane-RPM88 Programmable Multiprocessor

- E. Amplification:
 - a. Crown-CTS1200
 - b. Crown-CTS20
 - c. Crown-CTS3000 1250W, Stereo, 8 ohm
 - d. Mackie-1400i
 - e. Shure-UA844 Distribution
 - f. TOA-A-904MK2 Integrated

- F. Speakers:
 - a. (3) EAW-ASR695Z-BLK Loudspeaker – 3-way, full range
 - b. (3) EAW-MK8196-BLK 2-Way Full Range – 8” woofer (90°x60° Horn)
 - c. (2) EAW-SB625P-BLK Dedicated Subwoofer w/Dual 15” Transducers

- G. Microphones:
 - a. (12) Shure-ULXP4 Receivers
 - b. (1) Shure UR4D Antenna Distribution System w/ 12 UHR receivers
 - c. (12) Shure-ULX1 Body Pack
 - d. (2) AudioTech AT815B Condenser
 - e. (3) Neumann KM 184
 - f. (12) Countryman
 - g. (3) Crown-PCC-160 Phase Coherent Directional Boundary
 - h. (1) Sennheiser E602 Cardioid
 - i. (3) Sennheiser E604 Dynamic w/mount
 - j. (3) Sennheiser E835 Cardioid
 - k. (2) Shure-KSM137/SL Cardioid Studio Condenser
 - l. (2) Shure-MX393/C Microflex Cardioid Boundary Mic w/Prog. Switch w/Q-G
 - m. (8) Shure MX202 Cardioid Hanging Microphone with gooseneck

- n. (3) Shure SM57-LC Cardioid Dynamic
- o. (5) Shure SM58-LC Cardioid Dynamic
- p. (2) Shure-SM7B Cardioid Dynamic Studio Vocal
- q. (4) Shure- SM81-LC Cardioid Condenser
- r. (3) Shure-SM87A Supercardioid Condenser
- s. (3) Shure-WL93T Pro/Mic-Lav Omni, Tan
- t. (2) Shure-WL185 Professional Cardioid Lavalier, Black
- u. (12) Shure UR Wireless Body Pack
- v. (1) Shure Dynamic Mic, Unidyne II
- w. Miscellaneous Specialty Cables

H. Microphone stands:

Various straight and boom, short and tall stands are available.

I. Monitors:

- a. (1) Crate PE-10T Monitor
- b. (1) Galaxy-HSRG Hot Spot Monitor
- c. (2) JBL-SRX712M Stage Monitor, 12", 2-way
- d. (1) ANCHOR-AN-130 Powered Monitor
- e. (1) Galaxy Core PASX 140 Hot Spot Monitor w/Volume Control

J. Program & Paging:

- a. Dressing Rooms
 - i. Each room has ceiling speakers with individual volume controls
- b. Lobby & Public Restrooms
 - i. Equipped with ceiling mounted speakers.

K. Diagnostic/Testing/Alignment:

- a. (1) Dell Optiplex GX 260 Desktop Computer
- b. Drag Net Software

L. Intercom:

- Clearcom beltpack speaker system.
- a. 8 - Single Muff Standard Headset
 - b. 3 - Telephone Style Headset
 - c. 3 - 1 Channel Push/talk Mic Station
 - d. 1 - Power Supply 2 Channel
 - e. 4 - 1 Channel Beltpack
 - f. 5 - 2 Channel Beltpack
 - h. 2 - Beltpack Adapter

PROPS:

A. Music:

- a. 200 - Chairs (White Folding)
- b. 120 - Stands
- c. 18 - Stand Lights

B. Orchestra Shell:

- a. 10 - Back and side panels (6' wide by 12' tall)

C. Platforms:

- a. 24 - 4' x 8' Stage pieces with detachable 4", 12", 16", 24" or 36" rise legs

- D. Choral Risers:
 - a. 5 – Grey carpeted fold up 3-tier risers

- E. Miscellaneous:
 - a. 4 – Rolling Rack
 - b. 1 – Steamer
 - c. 2 – Principal/Chorus Dressing Rooms
 - i. Each room is equipped with sinks and toilets.
 - d. 1 – Wood Paneled Podium
 - e. 100 – Chairs (padded, dark green & gold)
 - f. 28 – 6’-0” Skirtable Rectangular tables
 - g. 18 - Large round tables
 - h. 1 – Carpeted independent escape stair unit (multi-colored green)
 - i. 6 – Small round tables
 - j. 1 – Steinway Concert Grand Piano
 - k. 21– Table Skirts (Pink/Peach)
 - i. All table linens (excluding skirts) are white.
 - l. 5 – Rolls of Black/White Reversible Marly, 6’-0” W x 46’-0” L
 - m. 1 – Electric Keyboard w/foot pedal
 - n. 9 – 6’-0” Nonskirtable Rectangular Tables
 - o. 1 – 4 Channel Fender Portable Sound System
 - p. 2 – Chauvet Bubble King B-550 Bubble Machine
 - q. 1 – Rosco Delta 3000 Fog Machine
 - r. 1 – Little Blizzard Snow Machine
 - s. 1 – Le Maitre Low Lying Fog Machine