



Martin Woldson Theater AT THE FOX

Martin Woldson Theater at The Fox Technical Specifications

Audience entrances:

The north audience entry is on Sprague Avenue. The south audience entry is on 1st Avenue. Both are ADA compliant. Wheelchair patrons off-load on Monroe Avenue.

Seating Capacity:

	With stage extension:	With partial stage extension:	Without stage extension:
Orchestra	766	818	887
Balcony	838	838	838
Total	1,604	1,656	1,725

PLEASE NOTE: The default set up of the theater is with the stage extension in allowing for 1,604 seats. The stage extension can be removed, increasing the capacity to 1,725 seats, at an additional labor charge of \$1,200 for removal prior to the show, and reinstallation at the end of the show, or with partial removal and restoration providing a capacity of 1,656 at a cost of \$600 for removal and restoration.

ADA compliance seating:

There is a total of 20 wheelchair seats with 1 companion seat for each. 12 are located in Row X on the Orchestra level. 4 seats are located behind the Loge in Row H and 2 on each side in Row G.

Swing Arm Chairs are located in: Row K, seat numbers 11 and 30.
Row M, seat numbers 1, 11, 32 and 42.

Technical Specifications:

Stage Dimensions:

- Proscenium: 27'H X 51'10"W
- Curtain line to back wall: 24'6"
- Curtain line to front of apron without stage extension: 3'10"
- Curtain line to front of apron with stage extension: 19'10"
- Stage edge without extension to back wall: 27'6"
- Stage edge with extension to back wall: 42'6"
- Center stage to stage left wall: 42'3"
- Center stage to stage right wall: 42'6"
- Stage height above house floor: 3'
- Stage Height above main floor seating level: 3'
- Stage Floor:
 - Southern Yellow Pine with a low-luster, medium stained finish. Acoustically engineered, resilient floor. Forklifts are not allowed on the stage floor.
 - Not sprung.
 - No stage traps or stage elevators.
 - Screwing and drilling into floor allowed only at the discretion of Fox Technical Director.

Apron/Pit:

- Half circle orchestra pit.
- Pit cover brings pit to main floor seating level.
- Stage extension on pit cover extends the stage by 15' at stage level.
- Pit width: 44'
- Pit at widest point: 12'
- Pit at narrowest point: 4'
- Pit depth: 4' 11" below stage level; 1' 11" below seating level

Stage drapes:

- Grand Drape: Crushed Velvet Olive Green
- Dimensions: 30'H x 62'W
- Functions as guillotine with opening center stage.
- Grand Valance: 9'H x 52'W

Acoustical Shell and Ceiling:

- Dimensions: 27'H
- Back wall 48' Front 52'W,
- Side walls nest in the wings, rear wall and ceilings fly

Gridiron and Rigging:

- 32 Counterweighted line sets - 19 dedicated, 13 free
- Lock rail location: Stage Right
- Line sets - 4 electrics, 4 sets of legs and borders, projection screen, scrim, cyclorama, 3 shell ceiling sections, backdrop. Architectural drawings are available upon request.

Lighting:

- 2 Lycian 1290 XLT Follow Spots
- ETC Emphasis with Express 48/96 interface and Radio Remote Focus Unit
- Dimmer locations:
 - o 32 ceiling FOH
 - o 24 box booms FOH
 - o 18 Terrace Front FOH
 - o 96 Onstage electrics and Shell ceilings
 - o 6 Upstage right wall socket, 6 Downstage right wall socket

Lighting Inventory	Stage	FOH Ceiling	FOH Box Booms	Terrace Front
o ETC Source Four 50°	4			
o ETC Source Four 36°	20			
o ETC Source Four 26°	10			
o ETC Source Four 19°	4	10	8	
o ETC Source Four 14°	8	8	8	4
o ETC Source Four 10°	4	12	4	
o ETC Source Four 15°-30° Zoom				2
o ETC Source Four PARNel	12			
o ETC Source Four PARs	60			
o Selecon 3 cell cyclorama lights	12			

- Dryline run of 6X6 socopex cables from downstage right to FOH truss position.

Power:

- AC power.
- 2 400 amp, 3-phase tie-ins downstage right.
- Shore power, 3 phase, 60 amp, at the west end of the loading dock.

Sound:

- Console: Yamaha PM5D digital mixing console with 48 mono microphone/line inputs, 4 stereo inputs; a total of 56 mixing channels.
- Main PA system: McCauley M-Line line array with 7 full range cabinets and 1 subwoofer per side. Crown CTS series amplifiers. 6 EAW UB52 front fill speakers.
- 4 EAW SB180z Subwoofers with Crown XTi6000 amplifier supplemental system available for rental.
- Monitors: 6 EAW sm200iH and 4 EAW UB82e stage monitors with 4 Crown XTi2000 amplifiers. Eight mixes available.
- Production Intercom: Clearcom Party Line with radio interface, 2 Digicom wireless headsets.
- Paging: Lobby and Production areas.
- Assisted Listening System: Listen Technologies RF system.
- Power: 200Amp, 3-phase service off stage right.
- Remote location: Mix position orchestra level rear center. 8 seats removed when in use.

Dressing Rooms:

- 3 Guest Artists rooms each with toilet and shower on the South side of the theater.
- 1 Conductor's dressing room with toilet and shower on the South side of the theater ADA compliant.
- 2 Group dressing rooms with restroom facilities, no showers, on the North Side of the theater. Capacity: 8 – 50. ADA compliant.

Stage door/loading doors:

- Location: Stage right, off Sprague Avenue
- Loading dock:

One bay loading dock with electrical/communications ties.

The ramp parallels the back wall of the theater to the loading area. Overall change in elevation is 4'. There is a hydraulic lift at its base for loading to and from the stage level. The ramp is equipped with a snow melting apparatus and is available in all types of weather.

Trucks are able to back into the loading area perpendicular to the back wall of the theater with pre-approval by the Technical Director. There is an 8' grade from truck to stage level with no hydraulic lift.

Loading door dimensions: Exterior roll-up door and interior double doors, 8'W X 10'H.

No overnight parking allowed. All bus and truck arrangements must be made with the Technical Director at least 3 weeks in advance. One company production phone is available for local calls. Long distance is an additional charge. Additional phone lines are charged at \$35 per phone line on a weekly basis.

- Stage door entrance:
 - o From 1st Avenue. Nine steps down to the stage floor.