

**Globe News Center for the Performing Arts
400 South Buchanan
Amarillo, TX**



Technical Specifications

Revised August 1, 2007

The Globe News Center for the Performing Arts houses a 1300 seat auditorium with balcony, rehearsal/education room, spacious multi-level lobby, and numerous dressing rooms. It is designed with acoustical excellence in mind and serves as a landmark for the Arts scene in Amarillo. It is equipped with a one-of-a-kind one-piece orchestra shell, retracting into an upstage garage area to reveal a fully equipped roadhouse. Featuring a sprung dance floor, hydraulic orchestra pit, complete fly system and available lighting and audio packages, the Center is equipped to host from the smallest meeting to the largest road show. It serves as the performance home for The Amarillo Symphony, Amarillo Opera, and Lone Star Ballet. The facility is operated and managed as part of the Amarillo Civic Center.

Load-in Area:

Loading dock is a truck height loading dock with leveler. It is located adjacent to Pierce Street (one-way southbound). When headed southbound, pull into the parking lot just past the building and back into the dock area. There is room for only one truck at a time at the dock. An alternate street level load-in door for smaller items is available on the north side of the building through double walk-doors, loading into the main dock area.

Loading Dock Door dimensions – 10'x10'

Push to stage – 53' with one turn to the right

Hallway vertical clearance – 8' 9" (pipes hanging lower than door height)

Hallway width – 16'

Stage Door dimensions – 10'x10'

Soundproof stage door located on Upstage Left back wall.

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Stage Dimensions:

Curved Proscenium arch – 50' wide at stage level, 32' high at CL
Stage width 50' + wings = 106"
Stage depth 38'
Wing Space – 30' Stage Left, 26' Stage Right
Offstage vertical height to second floor pin-rails - 37' 0"

Stage Floor Surface

Stage floor is a sprung dance floor constructed with rubber supports topped with two layers of ¾ " plywood and surfaced with a layer of ½ " hardboard (masonite). Color is black. Surface is consistent from wall-to-wall.

Client will be responsible for any floor damage or repainting if necessary after use. Permission must be obtained from facility technical management prior to lagging into or painting the floor.

Acoustical Orchestra Shell

A one-of-a-kind one-piece orchestra shell is housed in a garage upstage of the main stage-house. When in use, it travels forward into the stage house, effectively placing the performers in the same acoustical space as the audience. If you plan on using this shell, please contact the facility Production Manger for additional information.

Orchestra Pit

Hydraulic Orchestra Pit cover can be raised from orchestra pit level to audience or stage level. Portable seats are available to add for additional seating when cover is at audience level. When completely lowered, there is an additional 8' of space for orchestra members under the stage.

Stage Trap System

A stage trap system is available for use. Please contact facility management prior to planning use of these traps. Client is responsible for extra cost/labor for removing and replacement of trap doors.

Fly System

Counterweight system, all single purchase
59 fly lines plus 1 House Curtain line
Grid Height – 81' 10"
Low trim – 4' 0"
High trim – 77' 0 "
Locking rail located SR at Stage Floor Level
Belaying pin-rails located 10' off stage at approximately 40' high for cable picks

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Power Connections

Audio power throughout the building is all tied to the same transformer and isolated ground. Any orange colored plugs in the building are on this transformer and ground.

Audio Company Switch:

One 200 Amp 3 Phase with Isolated Ground Upstage Left (bare lug)

One 60 Amp 3 Phase with Isolated Ground Down Stage Left with distro box

One 60 Amp 3 Phase with Isolated Ground Down Stage Right with distro box

Lighting/Motor Company Switches

Two – 400 Amp 3 Phase Switches on Stage Left Wall (Cam-lock connectors)

Headset/Paging System

The Center features a four-channel Clear-Com headset system with stations liberally spaced throughout the facility. Paging to lobby, backstage and dressing rooms is available from the Stage Manager position, as well as other locations in the facility.

Follow Spots

Two Robert Juliat Follow spots are located at the apex of the rear catwalk in an enclosed spot booth. Spots are available at an extra charge. No other matching follow spots are available in the facility. If your production requires additional spots, please discuss this with the facility Production Manager at least two weeks prior to your move-in.

Lighting System

A basic hang plot has been established for the Globe-News Center and is available for client's use. Any changes or additions to this basic plot are the client's responsibility and the basic hang must be restored as part of the move-out. A list of equipment can be found on the last page of this document. Lighting diagrams and hang plot are available by request. Lighting equipment is listed at the end of this document.

- ETC Sensor system with 3-pin connectors on three house catwalks and various other locations throughout the theatre.
- Onstage electrics powered from the grid using 150' socapex cables with 3-pin fan-outs.
- ETC Net throughout the facility with DMX control nodes.
- ETC Obsession control board with remote video node and wireless remote focus unit.

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Audio System

A complete in-house audio system is available. Control is from the audio control booth or a back-of-the-house mix location in the seating area. Any use of this mix position requires the removal of seats. The booth has proven not to be a good location for mixing. If using the BOH location, please inform production and box office management prior to opening of ticket sales.

A complete listing of audio equipment available can be found beginning on page seven of this document.

Dressing Rooms

All dressing rooms are equipped with lighted individual make-up mirrors and lavatories with hot and cold water.

Three small “headliner” dressing rooms designed for 1 or 2 people each are located at stage level across the hallway off stage left. One dressing room has its own restroom, with the other two dressing rooms sharing their own restroom. An additional “quick change” room is also located next to the headliner dressing rooms with no toilet facilities. All showers are located on the second floor.

Five large dressing rooms are located on the second floor, accessible from stage level by a stage left stairway or backstage service elevator. Second floor Dressing room area includes the following:

- 4 Dressing rooms designed to comfortably serve 10 to 12 people each
- 1 Dressing room designed to comfortably serve up to 50 people
- 5 individual Shower rooms and Men’s and Women’s Rest Rooms located adjacent to the dressing rooms by a common hallway.

Wardrobe Area

A wardrobe workroom is located on the second floor, adjacent to the dressing rooms. It includes extra circuiting for irons and steamers, as well as washer and dryer hookups and a laundry sink. It is accessible by backstage service elevator.

Shore Power

One 100-amp 220V power supply located just inside loading dock door.

Catering / Green Room

A Green Room is located off stage left adjacent to the headliner dressing rooms. No cooking provisions have been made in the building, and any and all food preparation must be done outside of the facility. Please discuss catering needs with the Civic Center/ Globe News Center Production Manager.

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Internet and Phone access

- Wired and wireless Internet access is available at an additional charge by arrangement with a Civic Center Event Supervisor. Contact the Amarillo Civic Center for current rates and to set up service.
- Telephone service is available throughout the building at an additional charge. Contact the Amarillo Civic Center for current rates and to set up service.

Tour Office

A small office is available for use adjacent to the wardrobe workroom on the second floor. There is no additional charge for use of this office.

Crew Rates

- All Stagehands are billed at \$10.50 per hour (2-hour minimum call)
- Up Riggers are billed at \$25.00 per hour. (4-hour minimum on IN and OUT)
- Down Riggers are billed at \$20.00 per hour (4-hour minimum on IN and OUT)
- A Crew Lead Charge of \$18.50 will be included for all crews over 3 persons.

For Additional Information Contact:

Jim Elliott
Globe-News Center for the Performing Arts
Production Manager
806-378-3088
jim.elliott@ci.amarillo.tx.us

Mike Hulsey
Assistant Production Manager
806-378-9346
mike.hulsey@ci.amarillo.tx.us

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Stage Lighting Inventory

Source-4 10 degree	40
Source-4 19 degree	75
Source-4 26 degree	75
Source-4 36 degree	68
Source-4 50 degree	16
Source-4 Par	20
Par 64 Cans	50
8" Fresnel	12
4 Cell Far Cyc units	12
Source-4 MultiPar Strips (3 Circuits per strip, 4 lamps per circuit)	9
Robert Juliat Aramis Follow Spot	2
Single 12" Sidearm With Tee	60
Snoot for 10 degree Source-4	40
Snoot for other Source-4	50
Half hat for Source-4	30
Snoot for Par 64	20
Pattern holders for Source-4	40
CABLE	
5' Cable	60
10' Cable	50
25' Cable	30
50' Cable	20
Twofer	40
Threefer	40
150' 6 Circuit Socapex Multicable jumper	32
Non-staggered 6 Circuit multicable breakout	16
Staggered 6 Circuit multicable breakout	24
Non-staggered 6 Circuit multicable breakin	1
Scenery guards	24
Cable hampers	6
21' Boom with flange and pickup ring	8
10' Boom with flange and pickup ring	4

Globe-News Center for the Performing Arts Audio System

The Globe-News Center combines acoustic excellence with an outstanding Audio system. The system is a Left, Center, Right system that can be configured for most audio needs. Following is an overview of available equipment:

Front-of-House

- Console: Series Five Soundcraft 32 input console with programmable mutes
- 56 channel snake system from stage to booth with additional cable passes for supplemental runs
- 4 channel Clear-Com system
- Back stage, onstage, and lobby paging program system

EAW Speakers

- Center cluster speakers - 2 EAW MQM 1364's and 1 MQM 1410 (4x10 low freq. See MQM1215 for similar specs) and bottom tier of MQM DF (custom wide-pattern down-fill box)
- Left and Right stacks suspended include 1 MQM 1364, 1394,1410 per side
- Subwoofers single SB250 and SB180 per side
- Under-Balcony Fills - Nine JF80 under balcony fills patchable on an individual speaker basis

Orchestra announce speakers

- A group of EAW speakers are permanently installed for P.A. use when the large system is not desired. These provide adequate coverage for the entire house, while being out of view from the audience. This portion of the system is designed for amplification of the spoken word and limited music.

Amplification

- Amps are all Crest CK series
- 8 channels of unassigned amplification for effects and/or onstage monitors
- Jacks located throughout house for additional use
- Speakers are all tri-amped

Effects Processors:

- 1 Yamaha 2PX 2000
- 1 T.C. Electronic M2000
- 1 Lexicon MPX 1

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Compressors:

- 8 Channels KlarkTeknik Compressors

Gates:

- 8 Channels KlarkTeknik Gates

Equalization:

- 4 XTA GQ 600 Stereo EQ Units

CD/Record/Playback

- 2 Tascam CDRW 2000
- 1 Tascam MD 350 Mini-Disc
- 1 Tascam CD-OIU Professional CD player

Mix Positions

- Control Booth – Sliding window to allow sound in (not recommended)
- Rear two rows – Under balcony eliminates 12 seats (recommended mixing location)
- Rear five rows – Also under balcony eliminates 30 seats