

Scottsdale Center for the Performing Arts
CIVIC CENTER LIVE
TECHNICAL INFORMATION

arts
scottsdale





This document combines specific information for the outdoor East Bowl Stage and the 360 Stage (subdivided into West Bowl and Civic Stages) within the context of the outdoor Scottsdale Civic Center area.

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Scottsdale Center for the Performing Arts
7380 East Second Street
Scottsdale, Arizona 85251

Rev: 2024-03-A

FACILITY:

Scottsdale Civic Center is considered one of nine walkable neighborhoods in Old Town Scottsdale.

Scottsdale Civic Center is located between North 75th Street and North Brown Avenue, south of Indian School Road, and north of 2nd Street. It's a 21-acre campus that includes municipal buildings, a performing arts center, a museum, a large public park, lush landscaping, public art, and multiple stages. The stages at Scottsdale Civic Center are owned by the city of Scottsdale and managed by Scottsdale Arts.

Seating Capacity:

East Bowl: Varied, up to 2700 depending on seating needs

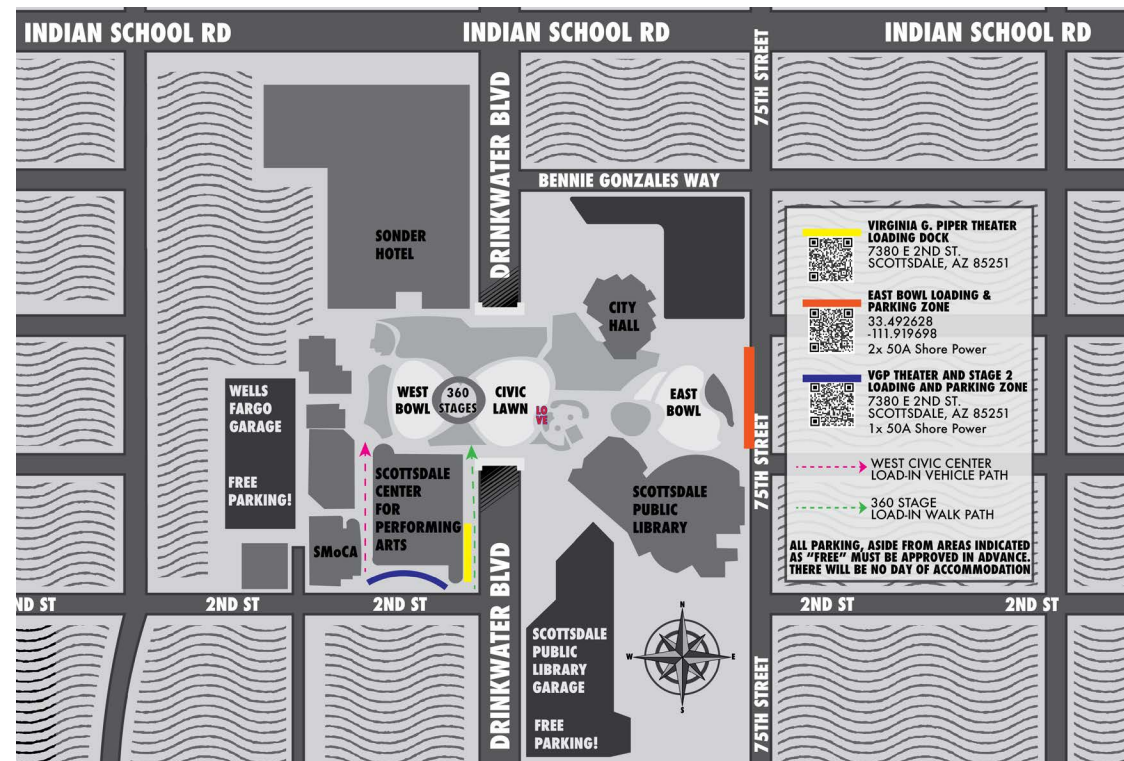
Center Lawn: Varied, up to 3000 depending on seating needs

West Bowl: 1 Varied up to 2,000 depending on seating needs

Arrival and Parking

Arrival:

- 7380 E 2nd St, Scottsdale, AZ 85251
 - Closest address to the 360 Stage
 - Scottsdale Arts mailing address
 - Scottsdale Center for the Performing Arts building address
 - Rideshare drop-off and pick-up address
- 3900 N. 75th Street, Scottsdale, AZ, 85251
Loading dock address for East Bowl



Parking:

- Wells Fargo Garage – 3888 N Wells Fargo Ave, Scottsdale, AZ 8521
 - A free multi-level public garage with a mix of three-hour parking spots and no-time-limit spots
 - No elevators
- Library Garage – 3803 N Drinkwater Blvd, Scottsdale, AZ 85251
 - A free multi-level public garage with a mix of three-hour parking spots and no-time-limit spots
 - Elevator located on the north side of lot

****All parking and loading, aside from areas indicated as “free,” must be approved in advance. There will be no day of accommodation.**

CONTACTS

For tech advance and general technical inquiries:

Zach Ciaburri, director of production – 480-874-4628 – ZachC@ScottsdaleArts.org

Dorann Matson, production manager – 480-874-4623, ext. 1623 – DMatson@scottsdaleArts.org

Other Important Contacts

Paige Lockwood, artist services – 480-544-3434 – PaigeL@ScottsdaleArts.org

Anne Parker, facility rental manager – 480-874-4604 – AnneP@ScottsdaleArts.org

Luis Payan, Ticketing, Admissions, and Sales manager – 480-874-4690 – LuisP@ScottsdaleArts.org

Building Security – 480-499-8587, press 8

Box Office – 480-499-8587 – hours of operation: Wednesday through Saturday, 11 a.m. to 5 p.m.

Protection Services – Keng Cheong – 602) 319-8407 – KengC@ScottsdaleArts.org



360 Stage

The 360 Stage consists of two main stage components, the Civic Stage faces to the east and plays to a large flat grass area with no permanent seating. On the opposite side, the West Bowl Stage faces to the west and plays to a gentle bowl-shaped grass area with no permanent seating.

The stages are equipped with nearly identical audio and lighting systems, with the only difference being in slight placement adjustments. For the purposes of this document, we split the gear evenly between the two playing areas.

Load-In

There is no dedicated loading area for the 360 Stage. For most gear we suggest temporarily parking along the blue line as shown on the map, transferring your gear to the stage, and then returning to move your car to a permanent parking spot. There are free parking garages surrounding the Civic Center.

If you have larger equipment to unload, we are able to remove the bollards and allow you to drive up to the stage. If you intend to use this loading method, you must discuss it with Scottsdale Arts staff in advance.

LIGHTING

System Overview

The lighting system on the 360 Stage consists of 64 we-ef RGBW wash units, custom-equipped with a warm white chip for nice skin tones. Each light creates an estimated 8-foot pool of light and all are distributed to cover the stage evenly. This focus does not change.

The lighting system is equipped with multiple DMX or network connections located at FOH, DSR, DSL, and on SR of both stages. This can be utilized to tie in additional lighting equipment and/or your own control for the system. The use of the lighting system requires advance notice and the presence of Scottsdale Arts technical staff.

Positions

360 Stage roof has six attachment points that can support 250 pounds per point and a total of 1100 pounds per stage in weight.

The pipe that has the permanent lighting fixtures attached cannot support any additional weight.

The perimeter of each audience lawn has two T-shaped lighting poles that can support 65 pounds per side. These poles are equipped with one 20A circuit and a DMX port for ease of use.

Please note that any intention to hang anything off the 360 Stage or ancillary structures must be discussed in advance. Scottsdale Arts employees reserve the right to deny this function for any safety reasons. The rigging policy and form can be found at [ScottsdalePerformingArts.org/about/technical-specifications](https://scottsdaleperformingarts.org/about/technical-specifications) and at the end of this document..

Control

With advance notice, Scottsdale Arts can provide a surface tablet that has full-stage color presets for use by the user or our house technician.

With advance notice, Scottsdale Arts can provide a lighting console control surface, pending availability.

With advance notice, you may bring your own DMX-capable lighting controller for your own use.

House Lighting

There is currently no control for the park lighting surrounding the 360 Stage.

AUDIO

System Overview

The audio system on the 360 Stage is incredibly flexible; for ease of communication, we will describe the two primary ways the stage audio can be utilized. There is a simple system and an advanced system.

The simple audio system on the 360 Stage works via a Scottsdale Arts iPad and can be used to control the built-in speaker system for music/audio playback and two wireless microphones.

The advanced audio system allows you to tie in your own control surface and any other additional equipment and accessories you may need for your system. (Supported: HMA-S, AVLAN, Dante, MADI, Multimode Fiber, and XLR)

The use of the audio system requires advance notice and the presence of Scottsdale Arts technical staff.

Built-In System

- 4x D&B Vi10P 3-Way Point source Loudspeakers
- 4x D&B V-GSUB SV Subs
- 3x D&B 30D Power Amps
- DiGiCo 4REA4 Processing Engine (Used with iPad or DiGiCo Control surface)
- Dante Networking Capability
- 4x Shure ULXD2 Handheld Microphones with SM58 Capsules and 4x ULXD2 Transmitter Packs for use with Lapel/Ear-Worn Microphones

The use of the audio system requires advance notice and the presence of Scottsdale Arts technical staff.

Assisted Listening System

The West Bowl and Civic Stages are equipped with the Williams AV WAVEcast Assisted Listening System. This is a WiFi-based system. Patrons can either download the app on their own device or check out a device from Scottsdale Arts to utilize this system.*

If patrons are using their own devices, they will connect to the ALS WiFi network within the Civic Center. Once connected, they can launch the WAVEcast app, and they can select between the three stages.

Scottsdale Arts has WAVEcast devices that can be checked out from Scottsdale Arts.

Please note that the functionality of this system is based off of an L/R mix running through our built-in system. If you utilize your own system, we can ensure functionality with advance notice.

POWER

Civic Center Power

The power layout in Civic Center is unique, and special attention should be given to planning all power usage. Scottsdale Arts will help you manage this, given advance notice.

There are an additional two AV and two lighting dedicated 20A circuits in pedestals by FOH for each stage.

Please note: While the East Bowl Stage is equipped with multiple 3-phase disconnects, the west side of the park only has small 2-phase disconnects and 50A single phase twist-locks.

Further information including a map of the power layout can be found at [\[tech spec page link\]](#)





East Bowl Stage

The East Bowl stage is a large, 40-foot-wide by 33-foot-deep concrete stage with a roof structure capable of hanging more substantial equipment.

LIGHTING

System Overview

The lighting system on the East Bowl consists of 51 we-ef RGBW wash units custom equipped with a warm white chip for nice skin tones. Each light creates an estimated 10-foot pool of light, and all are distributed to cover the stage evenly. This focus does not change.

The East Bowl roof allows for easy addition of your own lighting equipment. There are multiple points to support additional rigging of gear. (Please see Rigging section for details)

The lighting system is equipped with multiple DMX or network connections located at FOH, DSR, DSL, USR, USL, and throughout the roof. This can be utilized to tie in additional lighting equipment and/or your own control for the system.

The use of the lighting system requires advance notice and the presence of Scottsdale Arts technical staff.

Positions

The East Bowl Stage has a DS, MS, and US lighting pipe equipped with the rep plot wash lights. No additional weight may be hung from these pipes.

In addition to the permanent fixtures, there is a DS, MS, and US empty lighting pipe that can support 50 pounds/feet and a total of 1500 pounds each. There is a DMX port and 20A circuit every 6 feet in the ceiling along these pipes for ease of use.

The East Bowl roof allows for easy addition of your own positions. There are multiple points to support additional rigging of gear. (Please see Rigging section for details)

The perimeter of the audience lawn has two (2) T-shaped lighting poles that can support 65 pounds of weight per side. These poles are equipped with one (1) 20A circuit and a DMX port for ease of use.

Please note that any intention to hang anything off the 360 Stage or ancillary structures must be discussed in advance. Scottsdale Arts employees reserve the right to deny this function for any safety reasons. The rigging policy and form can be found at [ScottsdalePerformingArts.org/about/technical-specifications](https://scottsdaleperformingarts.org/about/technical-specifications) and at the end of this document.

Control

With advance notice, Scottsdale Arts can provide a surface tablet that has full-stage color presets for use by the user or our house technician. The main system runs through an ETC Puck running the most current software version.

With advance notice, Scottsdale Arts can provide a lighting console control surface pending availability.

With advance notice, you may bring your own DMX-capable lighting controller for your own use.

House Lighting

There is a switch that can turn off the grass lighting. There is currently no control of the rest of the park lights including pathway lights behind the stage.

System Overview

The audio system on the East Bowl is incredibly flexible; for ease of communication, we will describe the two primary ways the stage audio can be utilized. There is a simple system and an advanced system.

The simple audio system on the East Bowl works via a Scottsdale Arts iPad, which can be used to control the built-in speaker system for music/audio playback and the use of four (4) wireless microphones.

The advanced audio system utilizes a DigiCo SD12 FOH console (monitor console available per advance) with a Digico SD Stage rack over a fiberoptic connection. The East Bowl infrastructure also allows flexibility for outside systems to tie into the main PA via HMA-S, AVLAN, Dante, MADI, Multimode Fiber, and XLR.

Both the simple and advanced audio systems require advance notice and the presence of Scottsdale Arts technical staff.

Please Note: We will not remove our flying PA for any reason.

The FOH mix position for the east bowl is located at the top of the lawn on a paved walkway that is fenced in and tented for events. Please note that the FOH mix position is 15ft off center towards house left.

FOH Console

Digico SD12

Stage I/O

Digico SD rack 192k configured with 80 inputs and 32 outputs

(4) Digico A168 I/O expanders

Left Array

(7) D&B XSL12

(2) D&B V-SUB

Right Array

(7) D&B XSL12

(2) D&B V-SUB

Ground Subs

(4) D&B KSL-SUB

Outfills

(2) D&B V7P

Monitor Console

No Monitor console

Wireless Microphones

4x Shure ULXD2 Handheld Microphones with SM58 Capsules and

4x ULXD2 Transmitter Packs for use with Lapel/EarWorn Microphones

Amps

The East Bowl sound system is powered by (10) D&B 30D and (2) D&B D80 Amplified controllers. The system has been tuned by D&B. The systems tuning processors are not available to be modified.

Additional Audio Equipment

12 channels of Shure Axient Digital with 12 ADX HH and 12 ADX BP transmitters.

Assisted Listening System

The East Bowl Stage is equipped with the Williams AV WAVEcast Assisted Listening System. This is a WiFi-based system. Patrons can either download the app on their own device or check out a device from Scottsdale Arts to utilize this system.*

If using their own devices, they will connect to the ALS WiFi network within the Civic Center. Once connected, they can launch the WAVEcast app, and they can select between the three stages.

Scottsdale Arts has 110 WAVEcast devices that can be checked out.

Please note that the functionality of this system is based off of an L/R mix running through our built-in system. If you utilize your own system, we can ensure functionality with advance notice.

Power

Civic Center POWER

The power layout in the Civic Center is unique, and special attention should be given to planning all power usage. Scottsdale Arts will help you manage this given advance notice.

The East Bowl stage has one (1) 200A 3-phase disconnect USR, one (1) 100A 3-phase disconnect, and one (1) 400A 3-phase disconnect USL. These are six (6) wires (Hot, Neutral, Neutral, Red, Blue, Black). You can use the system with only five (5) (Hot, Neutral, Red, Blue, Black). A Scottsdale Arts staff member must be present to oversee tapping into this power.

There are an additional two (2) AV and two (2) lighting-dedicated 20A circuits in pedestals by FOH for each stage.

Please note: While the East Bowl Stage is equipped with multiple 3-phase disconnects, the west side of the park only has small 2-phase disconnects and 50A single phase twist-lock.

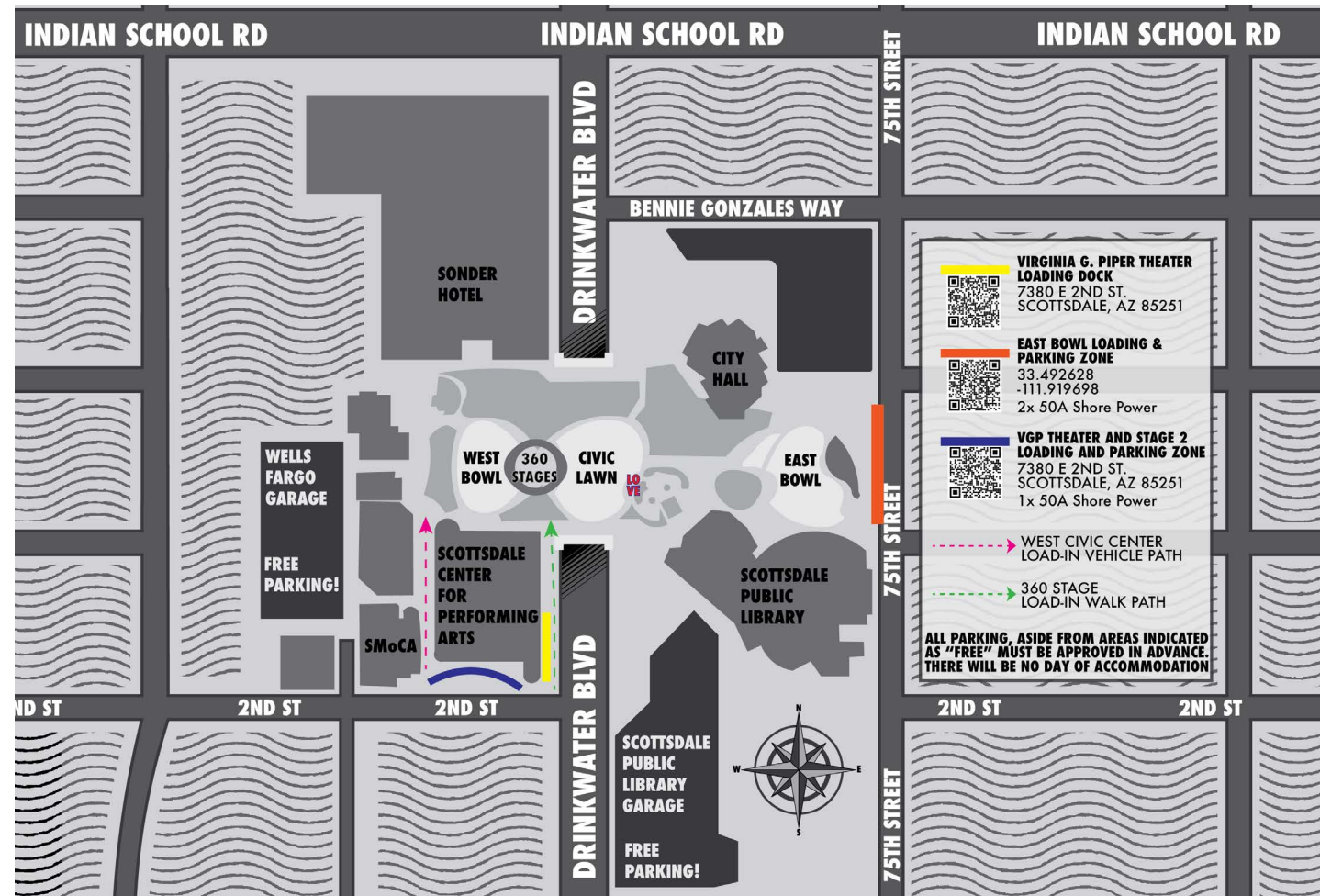
Further information including a map of the power layout can be found at [tech spec page link]

Load-In

#INSERT LOAD IN MAP 75TH STREET

The dedicated loading zone for the East Bowl stage is along the backside of the stage on 75th Street (see maps and driving directions). If arranged in advance, this entire pull-in street parking area will be blocked off for use of the East Bowl. The area can handle up to two 53-foot buses and one semi with trailer.

Please Note: Permits and parking arrangements must be made for use of this loading zone, meaning that if it is not discussed in advance, it will not be possible to implement on the day of rental.



Policies

- The general SPL limits for the Civic Center allow a sustained average of 95 decibels or below. The SPL limits of the Civic Center forbid peaks exceeding 105 decibels for more than three seconds.
- Anything intended to hang from the stage structure must be approved in advance.
- Any use of the audio or lighting system must be approved in advance.
- Any planned use of power in the park (Edison circuits, 50A twist-lock, and power disconnect services) must be approved in advance.
- No vehicles may drive on the area designated as the “overpass,” located between the Civic Stage and the splash pad.
- No vehicles may drive over the splash pad zone.
- The built-in audio system will always stay intact, meaning that all speakers hung as part of our rep plot do not move.
- The built-in lighting system will always stay intact, no lights may be removed or refocused.
- No staking in the grass.
- There is a strict 11 p.m. noise ordinance on Friday and Saturday and a strict 9 p.m. noise ordinance Sunday through Thursday.

SCOTTSDALE ARTS RIGGING / HANGING APPROVAL POLICY

The Scottsdale Arts Rigging Policy applies to all elements intended to attach to or hang from structures owned or managed by Scottsdale Arts. This includes but is not limited to all performance spaces and building structure of Scottsdale Center for the Performing Arts and Scottsdale Civic Center. This includes railings, shade structures, trees, etc. anything you are intending to hang! Off-site Scottsdale Arts productions and events will be subject to the hosting venue's rigging policies. Our intent is to ensure safety and compatibility with all usage of our performance spaces. Scottsdale Arts reserves the right to deny or order the removal of any rigging deemed to be unsafe by Scottsdale Arts staff.

[Click here](#) for Rigging Proposal Form or scan QR code below.



Process and Timeline

Event Representative and/or Producer will be responsible for submitting rigging plans to Scottsdale Arts no later than 3-weeks prior to your event. We recommend submitting 4-6 weeks in advance to allow ample time for adjustments to your plan, if required. Once submitted, the plans will be reviewed by Scottsdale Arts Director of Production, Director of Operations and Production Manager for approval and any notes. This will be returned to the client within a week from submission. If the request is declined for any reason, we will accept revisions until approved.

Guidelines

This is intended to give basic guidelines to help your process. Please note given the dynamic nature of rigging, there are many factors that need to be considered and it is impossible to list them all. We advise working with a knowledgeable rigger or reaching out to Scottsdale Arts technical staff for further inquiries.

East Bowl Roof

- Rigging Points – 2,250 lbs each
- Bare Lighting Rail – 50 lbs/ft
- Roof Total Capacity – 35,000 lbs

Civic Stage and West Bowl Stage (360 Stage)

- Rigging Points – 200 lbs each
- Roof Total Capacity – 1,100 lbs

The following guidelines are excerpts from Scottsdale Arts “Civic Center Outdoor Terms and Conditions”

Prohibitions

The following items are prohibited on Scottsdale Civic Center premises:

- Attaching anything including signage/decor to any trees, plantings or Public Art
- No person shall erect or place upon the Civic Center any structure, machine or device upon the Civic Center without the prior written approval of the Scottsdale Arts or City of Scottsdale staff, who shall consult with the risk management department and other city offices as deemed necessary. The permittee shall be responsible for obtaining any permits required in respect to such activity.
- No person shall erect any engine, motor or other machinery on the Civic Center premises, or use any gas, electricity, flammable liquid or charcoal, without first obtaining approval by the fire department, as defined in chapter 36 of the City Code.
- No signs shall be posted upon the Civic Center premises, nor anything that will tend to injure, mar, or in any manner deface the premises. No nails, tacks, hooks, adhesive fasteners, or screws shall be used or installed on any Civic Center building or on the Civic Center premises without the written permission of Scottsdale Arts or City of Scottsdale staff.
- No nails, staples, or other semi-permanent attachment is allowed on trees, railings or physical structure. All attachment must be temporary like tape, string, rope, etc.
- No modification of structures including nails, screws, permanent adhesives, etc.