



## **CAPITOL THEATER TECHNICAL SPECS**



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# PRODUCTION CONTACTS

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## HOUSE OVERVIEW

### SEATING BREAKDOWN

|                              |           |
|------------------------------|-----------|
| Orchestra (permanent seats): | 275       |
| Orchestra (pit seating):     | 117       |
| Balcony:                     | 671       |
| <u>Boxes:</u>                | <u>26</u> |
| TOTAL SEATING:               | 1,089     |

ADA: 13 box seats can be removed to accommodate 10 wheelchairs.

## LOADING AREA

Primary stage access is through doors at street level, across the trap room and onto the pit lift for transfer to stage level.

- Dock Address: 100 block of North Henry Street, Madison, WI 53703
- Door opening: 7'5" w x 9'6" h
- Freight elevator on stage left: 8' x 8'4" floor; 5'6" w x 6'6" h opening
- Distance to stage: 28'

## PARKING

Parking for one truck is available on the street; additional parking for trucks, buses, or production vehicles is available on the street. Prior arrangements for street parking must be made with the Director of Production; additional charges may apply.

## STAGE DOOR

Actor and crew access is through a white rolling garage door, with build-in pedestrian door on North Henry Street. A backstage staircase provides access to stage, dressing rooms, wardrobe room, and Green Room.

# BACKSTAGE SPACES

All the support spaces have Wi-Fi internet access or hard-wired internet access available, as well as patchable intercom connections and a television with in-house production CATV as well as local cable channels.

| Room                            | Location    | Quantity | Amenities/Dimensions                                   |
|---------------------------------|-------------|----------|--|
| 1-2 person “star” dressing room | Stage left  | 1        | Private shower and toilet                              |
| 1 person “star” dressing rooms  | Stage left  | 2        | Private shower and toilet                              |
| 35 person Chorus dressing room  | Lower level | 1        | Near men’s and women’s restrooms with showers/ toilets |
| 25 person Chorus dressing room  | Sub level   | 1        | Near men’s and women’s restrooms with showers/ toilets |
| Green Room                      | Lower Level | 1        | 22’ X 15’ plus kitchen                                 |
| Wardrobe Workroom               | Lower level | 1        | 13’6” x 11’9”- with 1 washer and dryer                 |

# STAGE OVERVIEW

## STAGE DIMENSIONS

Proscenium width: .....45’

Proscenium height:.....28’

Stage width:.....46’0” (from stage right wall to center line)  
40’ (from stage left lock rail to centerline)

Stage depth: .....38’9” (from curtain line)

Apron depth:.....3’9” (from curtain line to apron lip)

Stage height:.....37”

Offstage:.....A large, irregular room with 1000 square feet of floor space and 9’ ceilings, easily accessible stage left

Orchestra Shell Storage.....The walls of the Orchestra Shell are stored in the SR wings and take up most of the offstage wing space.

## ORCHESTRA PIT DIMENSIONS

- 20’ deep at center line tapering to 14’ deep at either side.
- 45’ wide

## STAGE FLOOR

Stage floor is a suspended, maple deck painted black.

## SCENIC NOTE

All scenic elements (ex. flats, platforms, stairs, etc) must be back-painted. Overture reserves the right to require proof of flame retardancy for all scenic elements or items coming into the Center, or to “match test” items without verifiable certification.

# ORCHESTRA SHELL

An orchestra shell may be erected to accommodate a variety of acoustical needs. SECOA Maestro panels move into the required configuration forms the walls. Two or three permanent ceilings may then be flown in to complete the enclosure.

## FLY/RIGGING SYSTEM

Grid: .....60' above stage level, starts 2'6" upstage of plaster line, 68' wide, 34' left and right of center. (*Acoustic ceiling panels obstruct grid and are **not** movable.*)

Lock Rail: .....Stage left at stage level and at the fly gallery

Fly Gallery: .....Stage left, 32' above stage floor

Pin Rail: .....Stage left on fly gallery

Counterweight System: .....52 five-line sets

Arbor capacity: .....LS #1,2,45-52 = 700/1400 lbs. capacity – double purchase  
LS #3-44 = 1000 lb. capacity - single purchase

Counterweight: .....22,000 lbs. available

Batten material: .....1 ½" nom. Schedule 40 pipe

Batten length: .....55'

Batten high trim: .....LS#1-2 = 57'7"  
LS#3-4 = 42' 9"  
LS#5-44 = 52'10"  
LS#45-52 = 57'7"

Batten low trim: .....LS#1-44 = 3' 4"  
LS#45-52 = 4'

Hemp System: .....100 loft blocks, 5000' of 5/8" rope, and other hardware available

### NOTES

- Battens #7, #28, & #44 are dedicated orchestra shell ceiling storage pipes
- Batten #11 (Movie Screen) trims out at 32'-8" to the bottom of the screen

## HOUSE SOFTGOODS

### HOUSE GRAND DRAPE

Guillotine only, with center split, manually operated stage left at proscenium opening

### HOUSE SCRIMS

- 1 – black sharktooth scrim (58'W x 30'H)
- 1 – white sharktooth scrim (58'W x 30'H)
- 1 – white leno filled scrim (58'W x 30'H)

# HOUSE SOFTGOODS (cont'd)

HOUSE DRAPES –Black velour sewn without fullness; borders have piped (3/4") pockets

- 5 – borders (58' w x 10' h)
- 20 – legs (10'10" w x 32' h)
- 4 – panels (32' w x 30' h)

## STAGE EQUIPMENT

### RISERS

- Generic 4' x 6' platforms with 8", 12", 16", 24" and 32" legs available
- 6 – 3-step choral riser units, 4<sup>th</sup> step and back railings available

### DANCE FLOOR

- 6 – rolls of Harlequin, black/grey reversible, 50"W x 36'D

### PIANOS

- 1 - Steinway 9' concert grand
- 2 - Steinway 6' grand
- 1 - Yamaha 6' grand
- 1 - Yamaha concert upright
- 3 – Rehearsal uprights of various brands

### LADDERS/LIFTS

- 1 - 36' Genie AWP personnel lift
- 1 - Genie GS-1930 Scissor lift
- 2 - 16' aluminum stepladders
- 2 - 8' fiberglass stepladders
- 2 - 4' fiberglass stepladders

### RAMPS

- 1 – 14' long x 41" wide
- 1 – 8' long x 34" wide

### FOCUS TRACK

- 8 – 15' length tracks
- 8 – 10' length tracks
- 24 – Splice plates (2 needed per splice, enough for 12 splices)
- 2 – Trolley/chair set-ups

# POWER

## MAIN STAGE POWER

- 3 - 400amp, 3-phase, 5-wire disconnects
  - 3 – located on upstage left wall
- 3 - 200amp, 3-phase, 5-wire disconnects
  - Loading Bridge
  - Trap Room
  - Loading Dock area
- 1 - 30amp, 3-phase, 4-wire disconnects
  - Upstage left wall

## SOUND POWER

- 2 - 200amp, 3-phase, 5-wire with earth or isolated ground
  - Downstage left
  - Downstage right

# LIGHTING SYSTEM OVERVIEW

## STAGE LIGHTING CONTROL SYSTEM

### HOUSE CONSOLE

- ETC Apex 5, capable of 24,000+ outputs, 10,000 cues, and 16,000 channels. The console also features 5 motorized playback faders and a 24" 4K touchscreen. Accessories include: 2 additional 22" touchscreen monitors and an ETC 20-fader Standard Fader wing.
- ETC Apex Processor, capable of 24K+ outputs that serves as the system's back-up client.

### ADDITIONAL CLIENT CONSOLES

- ETC ION-XE-20 w/ two 24" touchscreens on a portable cart for onstage focus.
- ETC Nomad (via PC laptop) w/ one 24" touchscreen and an ETC Programming Wing for "tech table" set-ups.

## STAGE LIGHTING CONTROL DISTRIBUTION

The house utilizes ETC's Net3 protocol with network access ports located throughout the venue including all corners of the stage at stage level, fly gallery, grid, balcony rail, all four slits, spot booth, and all box booms. Numerous ETC DMX Gateways are available, both installed and portable, to accommodate a variety of DMX input and output needs.

## HOUSE LIGHTING CONTROL SYSTEM

House lighting is operated by a pre-programmed ETC Paradigm system controllable from stage left, house right entrance, tech table position, or the lighting control booth. Several house light presets are available to meet your needs. House light control through the lighting console is not possible.

## HOUSE DIMMERING SYSTEM

- 6 – ETC SR48 Sensor+ dimming racks with various dimming and non-dimming modules
  - 348 – 20A circuits
  - 24 – 50A circuits
- 1 – ETC SR12 Sensor portable tack located on the SR fly gallery.

## FOLLOWSPOTS

Spot booths are split left and right of center in the far back of house. Throw is 104'

- 2 – Strong Super Troupers 1.6Kw Xenon spots



# HOUSE LIGHTING POSITIONS

| NAME           | LOCATION   | # CIRCUITS                            |
|----------------|--|---------------------------------------|
| FOH SLIT       | 96' to apron lip, 14' to 34' from center line, left and right.                             | 24 – 20A circuits total, 12 each side |
| SIDE SLITS     | 72' to 84' from apron lip, 45' to center line, left and right                              | 8 – 20A circuits total, 4 each side   |
| TOP SLIT       | Directly over orchestra pit, able to focus to apron/downstage areas and orchestra pit only | 8 – 20A circuits                      |
| FAR BOX BOOMS  | From 10' to 36' above stage level, 46' off center, left and right                          | 20 – 20A circuits total, 10 each side |
| NEAR BOX BOOMS | From 10' to 36' above stage level, 36' off center, left and right                          | 20 – 20A circuits total, 10 each side |
| BALCONY RAIL   | 38' to apron lip   | 20 – 20A circuits, 6 – 50A circuits   |

## ONSTAGE CIRCUITS

- 10 – 6-circuit breakouts available from the SL grid to any pipe on stage
- 3 – 6-circuit breakouts available from the SR grid to any pipe on stage
- Additional circuits available in orchestra pit, trap room, stage level, etc (see dimmer plot)

# LIGHTING INVENTORY

## CAPITOL THEATER DEDICATED INVENTORY

| NAME  | # IN REP PLOT | # EXTRA | TOTAL |
|---|---------------|---------|-------|
| 10° ETC Source4 – 750w                                      | 20            |         | 20    |
| 14° ETC Source4 – 750w                                      | 20            |         | 20    |
| 19° ETC Source4 – 750w                                      | 46            |         | 46    |
| 26° ETC Source4 – 750w                                      | 40            | 30      | 70    |
| 36° ETC Source4 – 750w                                      | 34            | 30      | 64    |
| 50° ETC Source4 – 750w                                      |               | 16      | 16    |
| Altman PAR64, WFL lamps, 1000w                              | 48            |         | 48    |
| Altman PAR64, MFL lamps, 1000w                              | 48            |         | 48    |
| Altman PAR64, ACL lamps, hung in sets of 4                  |               | 16      | 16    |
| Strand 8" Fresnel – 2kW                                     | 23            | 24      | 47    |
| ETC ColorSource Cyc   | 12            |         | 12    |
| Blizzard RokBox EXA   |               | 6*      | 6*    |
| High End Systems Halcyon Profile – Platinum, Ultra-Bright † | 2*            |         | 2*    |
| High End Systems Halcyon Profile – Titanium, Ultra-Bright † | 10*           |         | 10*   |
| High End Systems Halcyon Profile – Gold, Ultra-Bright †     | 3*            |         | 3*    |
| GLP Impression X5 Wash                                      | 12*           |         | 12*   |
| Chauvet Pro Strike Array 2                                  | 2             | 2       | 4     |

\*Additional rental fees may apply.

† Overture's Halcyons all have a custom gobo load installed. See document in PDF folder for more information.

## ADDITIONAL INVENTORY\*

| NAME   | TOTAL |
|--|-------|
| High End Systems Halcyon Profile– Titanium, Ultra-Bright † | 8*    |
| GLP Impression X5 Wash                                     | 14*   |
| ETC Source4 LED – Lustr (Series 1)                         | 8*    |
| ETC Source4 LED – Lustr+ (Series 2)                        | 20*   |
| ETC ColorSource Cycs                                       | 18*   |
| ChromaQ Color Force II+ 72"                                | 16*   |
| ETC Source4 MultiPAR (12-cell, 4-circuit)                  | 12*   |
| Altman MR-16 Zip Strips (6-foot, 3-circuit)                | 8*    |
| Reel EFX DF-50 Hazer                                       | 2*    |
| Look Solutions Unique 2.1 Hazer                            | 1*    |

\*These fixtures are shared with multiple theatres in the building. Availability cannot be guaranteed and should be advanced with the Technical Coordinator and/or Lighting Supervisor. Additional rental fees may apply.

## MISC LIGHTING EQUIPMENT

- 10 - booms, 16' tall w/ 50lb. bases, 1 2" I.D. pipe
- 6 – boom trusses, prebuilt with 5 Source Four fixtures each, 7' tall w/ optional 4' extension.
- 6 - 4-rung light ladders
- Numerous pattern holders, top hats, barndoors, drop-in irises, along with sufficient cable, two-fers, quad boxes, etc to hang full inventory.
- Overture has a focus track set-up available, see *STAGE EQUIPMENT* section for complete inventory.

# SOUND SYSTEM OVERVIEW

## FRONT OF HOUSE MIXING CONSOLE

- YAMAHA RIVAGE PM5 System, which includes:
  - **Control Surface:** Yamaha CS-R5
  - **Audio Processing:** Yamaha DSP-RX
  - **Stage Inputs/Outputs:** Yamaha RPio622 with:
    - 80 mic/line inputs
    - 16 line outputs
    - HY144-D-SRC Dante card for expanded Dante I/O.
  - **External VST Plugin processing:** CS-R5 with DANTE-MY16-AUD2 card
    - 8 in/out via Dante to a Mac Mini (A2816), interfaced via Yamaha RUio16-D & VST Rack Pro software.
    - Factory plug-ins included, along with Waves Create Access Ultimate plugins
  - **Mac Mini:**
    - Apple M2 Pro 12-Core CPU
    - 32GB Unified RAM | 1TB SSD

## ONSTAGE MONITOR MIXING CONSOLE (subject to availability)

- YAMAHA CL5, with 1 – MY-AUD2 card, 1 – MY8-ADDA96 card, and 1 – MY8-AE96S card.
  - Included with the console is a 2020 MacMini (M1 CPU 16GB RAM) running Yamaha VST Rack Pro software interfaced via Dante with a Yamaha RIO-1-D.
  - Includes all factory plug-ins along with Waves Create Access Ultimate.
  - Stage Connections are via (2) RIO-3224 digital stage boxes for a total of 64 mic/line inputs, 32 analog line outputs, and 16 AES/EBU outputs.
- YAMAHA CL3 and CL1 mixers may also be available (subject to availability)

## PLAYBACK SYSTEMS

- 1 - Qlab 5 - audio playback via Apple Mac Mini included in Rivage System.

## PROGRAM & HEARING ASSIST SYSTEMS

The Program feed is derived from 2 shotgun microphones located on the balcony rail house left & house right. Microphone signal ducks automatically when a console program feed is received to provide the best possible audio quality for the hearing assist and program audio systems.

## INTERCOM & PAGING SYSTEMS

Program feed and paging is supplied to all dressing rooms, hallways and technical spaces. Intercom is a Clear-Com system with a 4-channel power supply. Several single and dual channel belt packs and headsets are available. Intercom connection locations are distributed throughout the theater space.

## WIRELESS INTERCOM

Clear-Com FreeSpeak2 1.9GHz. 4 channels on 10 total belt packs. All four wireless channels are tied into the 4 channel hardwire system.

# HOUSE SPEAKER SYSTEM

## HOUSE PROCESSING & SIGNAL DISTRIBUTION

The main left and right speaker arrays cover both the main floor (orchestra level) and balcony level. These arrays are hidden behind an acoustically transparent scrim, located in towers at the proscenium opening. Additionally, a front-fill system is inset into the stage lip/apron.

The house mix position is located just outside the tech booth door, house right, at the rear of the house. XLR microphone lines are located at DSL, DSR, USL, USR, and in the orchestra pit. Additional XLR tie lines are located throughout the facility. There are 12G SDI coax and shielded CAT6A tie lines running from the sound mix position to DSL (4 lines, each 120') and DSR (4 lines, each 150'). In addition, there are 12 lines per side (DSL/DSR) of single-mode fiber on Neutrik OpticalCON DUO connections.

The system is capable of providing 4 discrete monitor mixes from the FOH console or, subject to availability, from an on-stage monitor mix system. BSS Soundweb London controllers process and route the signals to the required zones, with L'Acoustics Network Manager software providing system EQ, delay, and limiting.

## SPEAKER LOCATIONS / ZONES

- Left and Right Suspended Arrays:
  - 10 – L'Acoustic Kara line array speakers, per side.
    - 1 – 4-speaker array, per side, covering the orchestra level
    - 1 – 6-speaker array, per side, covering the balcony level
- Subwoofers:
  - 6 – L'Acoustics SB15M bass speakers, per side
    - 3 box arrays are hung beside each Kara array (4 total arrays)
    - Integrated with the main arrays for additional L/R low frequency extension.
  - 2 – L'Acoustics KS28 Subwoofers, per side.
- Front Fill System:
  - 6 – L'Acoustics 5XT; 5-inch, 2-way coaxial loudspeakers.
  - 4 – L'Acoustics X12; 12-inch, 2-way coax speaker for deck/front fill\*
    - *\*May be used on the stage edge for larger, higher impact deck fill speakers. These may cause sightline issues for audiences seated in the first few rows.*

## MONITORS / FLOOR WEDGES / SIDE FILL

- 8 – L'Acoustics X12 12-inch, 2-way coaxial speaker (additional wedges available upon request)

## HOUSE AMPLIFIER SYSTEM

- 12 – L'Acoustics LA12X amplified controllers
- 1 – L'Acoustics LA4X amplifier

# AUDIO INVENTORY\*

*\*Most audio inventory is shared with multiple theatres in the building. Note what is dedicated to the space and what is used building-wide. Availability for building-wide inventory cannot be guaranteed and should be advanced with the Director of Production and/or Technical Coordinator. **Additional rental fees may apply.***

## BUILDING-WIDE INVENTORY

### WIRELESS MICROPHONES

| MODEL NAME              | # OF CHANNELS  | FREQUENCY                                |
|-------------------------|--|--|
| Shure AD1 Axient (AD4Q) | 32 channels, both handheld and belt pack transmitters. | G57 (470-616 MHz)                        |
| Shure ULXD (ULXD4Q)     | 16 channels, both handheld and belt pack transmitters. | G50 (470-534 MHz)                        |
| Shure UHF-R (UR4D)      | 12 channels, both handheld and belt pack transmitters. | 4x G1 (470-530MHz)<br>8x H4 (518-578MHz) |

All systems include antenna distribution. All belt packs use TAF4 connectors.

### CAPSULES FOR WIRELESS

- 2 – Earthworks SR3117
- 2 – Nexadyne 8/C
- 4 – SE Electronics V7 MC1
- 9 – Shure KSM9
- 31 – Shure SM58
- 16 – Shure BETA58
- 20 – Shure BETA58A
- 6 – Shure SM87
- 2 – Shure SM87A
- 2 – Shure SM87C

### WIRED MICROPHONES & DI BOXES

- 6 – AKG C414B
- 10 – AKG C451B
- 2 – AKG C480 CK61
- 7 – AKG C535
- 2 – AKG D112
- 1 – Audix D6
- 6 – Audio Technica 4041
- 3 – Audio Technica ATM23
- 3 – Audio Technica ATM25
- 11 – Audio Technica AT8533X
- 3 – Audio Technica Pro35
- 1 – Electro-Voice PL20
- 7 – Neumann KMS105
- 4 – Neumann KM184
- 2 – Neumann TLM193
- 5 – Neumann TLM170
- 11 – Radial Engineering PRODI
- 4 – SE Electronics V7
- 2 – Sennheiser 441
- 3 – Beyerdynamic M88
- 2 – Beyerdynamic M88 TG
- 2 – Beyerdynamic M201
- 2 – Beyerdynamic M201TG
- 2 – Countryman Type 85 (stereo)
- 12 – Countryman Type 85
- 15 – DPA 4060 (black and beige)
- 19 – DPA 4061 (black and beige)
- 17 – PDA 406 (black and beige)
- 4 – DPA 4099
- 4 – Electro-Voice RE20
- 8 – Sennheiser 421
- 4 – Sennheiser e604
- 4 – Sennheiser e904
- 2 – Sennheiser e906
- 12 – Sennheiser MKE2
- 7 – Sennheiser MZH3042
- 4 – Sennheiser MZH3062
- 9 – Shure BETA 52

# AUDIO INVENTORY\* (cont'd)

*\*Most audio inventory is shared with multiple theatres in the building. Note what is dedicated to the space and what is used building-wide. Availability for building-wide inventory cannot be guaranteed and should be advanced with the Director of Production and/or Technical Coordinator. **Additional rental fees may apply.***

## WIRED MICROPHONES & DI BOXES (cont'd)

- 4 – Shure BETA56A
- 8 – Shure BETA 57A
- 9 – Shure BETA 58
- 6 – Shure BETA 87
- 2 – Shure BETA 87C
- 4 – Shure BETA 91
- 4 – Shure KSM137
- 2 – Shure KSM32
- 2 – Shure MX412
- 18 – Shure SM57
- 21 – Shure SM58
- 10 – Shure SM58S
- 4 – Shure SM81
- 10 – VU HM2000
- Numerous – VU LM6000 (black & beige)
- 6 – Whirlwind DIRECTOR Passive DI
- 4 – Whirlwind PCDI
- 4 – Whirlwind PODDI

## BACKLINE AMPS

- 1 – Fender Twin Reverb, guitar amplifier, A65 reissue@
- 1 – Gallien-Krueger 400RB, bass guitar amplifier
- 1 – Hartke 115B XL, single 15” bass cabinet
- 1 – Hartke 410 XL, 4x10” bass cabinet
- 1 – Roland JC120 Jazz Chorus keyboard amplifier

## STANDS

- STRAIGHT STANDS/ROUND BASE:
  - Atlas MS-4 (24-56”)
  - Atlas MS20 (37-66”)
  - Atlas DS-7 (8-13”)
- BOOM ARMS:
  - Atlas PB77(31”)
  - Atlas DMS10E (14-26”)
  - Atlas PB21X(25-38”)
  - K&M KM211/1(18-30”)
- STAND/BOOM COMBINATIONS:
  - K&M KM210/91(35-61” stand, 18-30” boom)
  - K&M KM259 (20-28” stand, 18-30” boom)
  - K&M KM259/1 (11” stand, 20” boom)
  - K&M KM259/5 (18” stand, 28.5” boom)
  - K&M KM275 (34-61” stand, 33” boom)
  - K&M KM277 (33.5” stand, 33” boom)

# AUDIO CABLE RUNS

\*All measurements are approximate

| CABLE RUN             | LENGTH<br>(ft) |
|-----------------------|----------------|
| SL to FOH LOCATION    | 75             |
| SL to SOUND BOOTH     | 90             |
| SL to SOUND POWER     | 50             |
| SL to SPOT BOOTH      | 280            |
| X-STAGE (along lip)   | 50             |
| X-STAGE (through pit) | 75             |
| SR to FOH LOCATION    | 120            |
| SR to SOUND BOOTH     | 145            |
| SR to SOUND POWER     | 20             |
| SR to SPOT BOOTH      | 280            |
| SL to FLY FLOOR       | 50             |
| FOH LOCATION to PIT   | 75             |
| US to DS              | 45             |

# VIDEO / STREAMING OVERVIEW

VIDEO SERVICES AVAILABLE include:

- Video streaming and recording (up to 16 inputs)
- Hybrid/Virtual meetings (via Zoom or Teams)
- Webinars
- IMAG (Image Magnification)
- Video Playback
- Projection/Surface Mapping

## VIDEO/STREAMING INVENTORY\*

*\*Most video inventory is shared with multiple theatres in the building. Note what is dedicated to the space and what is used building-wide. Availability for building-wide inventory cannot be guaranteed and should be advanced with the Director of Production and/or Technical Coordinator. **Additional rental fees may apply.***

### SCREENS

- 1 – 16' x 32' perforated front screen (*dedicated to Capitol Theater, LS#11*)
- 2 – 9' x 16' front projection screen
- 1 – 19' x 25' front/rear screen
- 1 – 26' x 42" front projection screen (for surtitles)

### PROJECTORS

- 2 – Panasonic PT-RQ35K (*1 – dedicated to Capitol Theater*) – 35,000 lm; 4K resolution
- 2 – Panasonic PT-MX16KBU77 – 16,000 lm; 4K resolution
- 2 – Eiki LCHDT2000 – 15,000 lm; 2K resolution

### MONITOR/TV SCREENS

- 10 – 55" HD digital TV screens on rolling carts
- 2 – 65" HD digital TV screens on rolling carts
- 4 – 24" 4K confidence monitors
- 2 – 48" HD digital TV screens with low latency
- 4 – 32" SD analog TVs on rolling carts

### CAMERAS

- 4 – Panasonic AW-HE42KPJ PTZ cameras
- 2 – HD PTZ cameras (*built into Capitol; 1 – Balcony Rail; 1 – SR Near Box Boom*)

### VIDEO SWITCHERS

Full production switches come with a cart complete with multiple 4K monitors, Apple Mac Mini, audio mixer, and more. Mini switchers are stand-alone.

- 2 – Blackmagic ATEM 4K HD8 Streaming/Recording Desks
- 1 – Blackmagic ATEM 2M/E Constellation 4K Production Switcher
- 3 – Blackmagic ATEM Mini, HD video switchers



# VIDEO/STREAMING INVENTORY\* (cont'd)

## MISCELLANEOUS

- Multiple PC and Apple laptops loaded with all major presentation software
  - Ex. PowerPoint, Keynote, etc
- 4 – DScan Perfect Cue Presentation Remotes

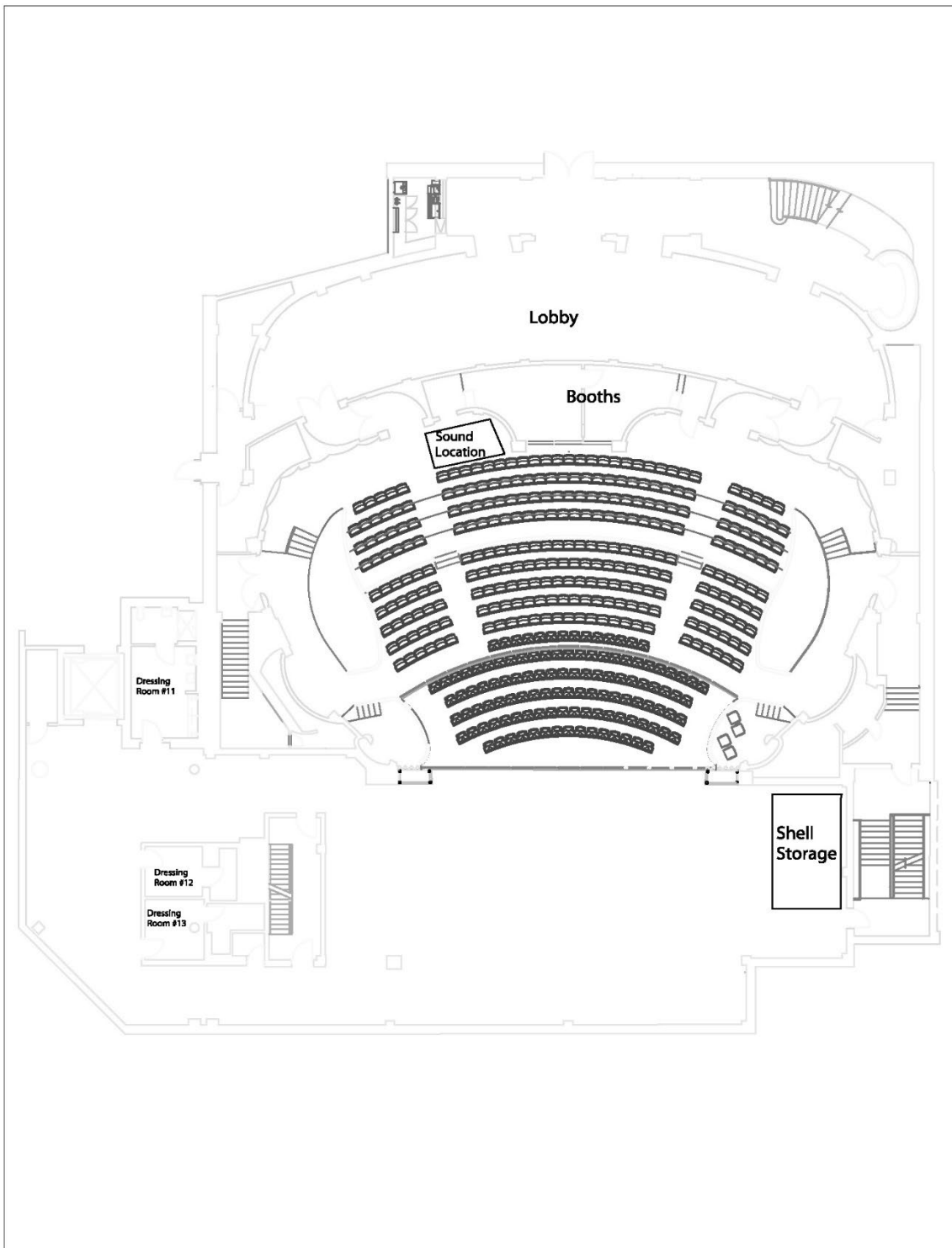
## MEDIA ROOM

Overture Center is equipped with a media connection room, accessible via a cable pass-through to Henry Street. This room provides Audio (XLR) and Video (BNC) connections to nine separate locations throughout the building.

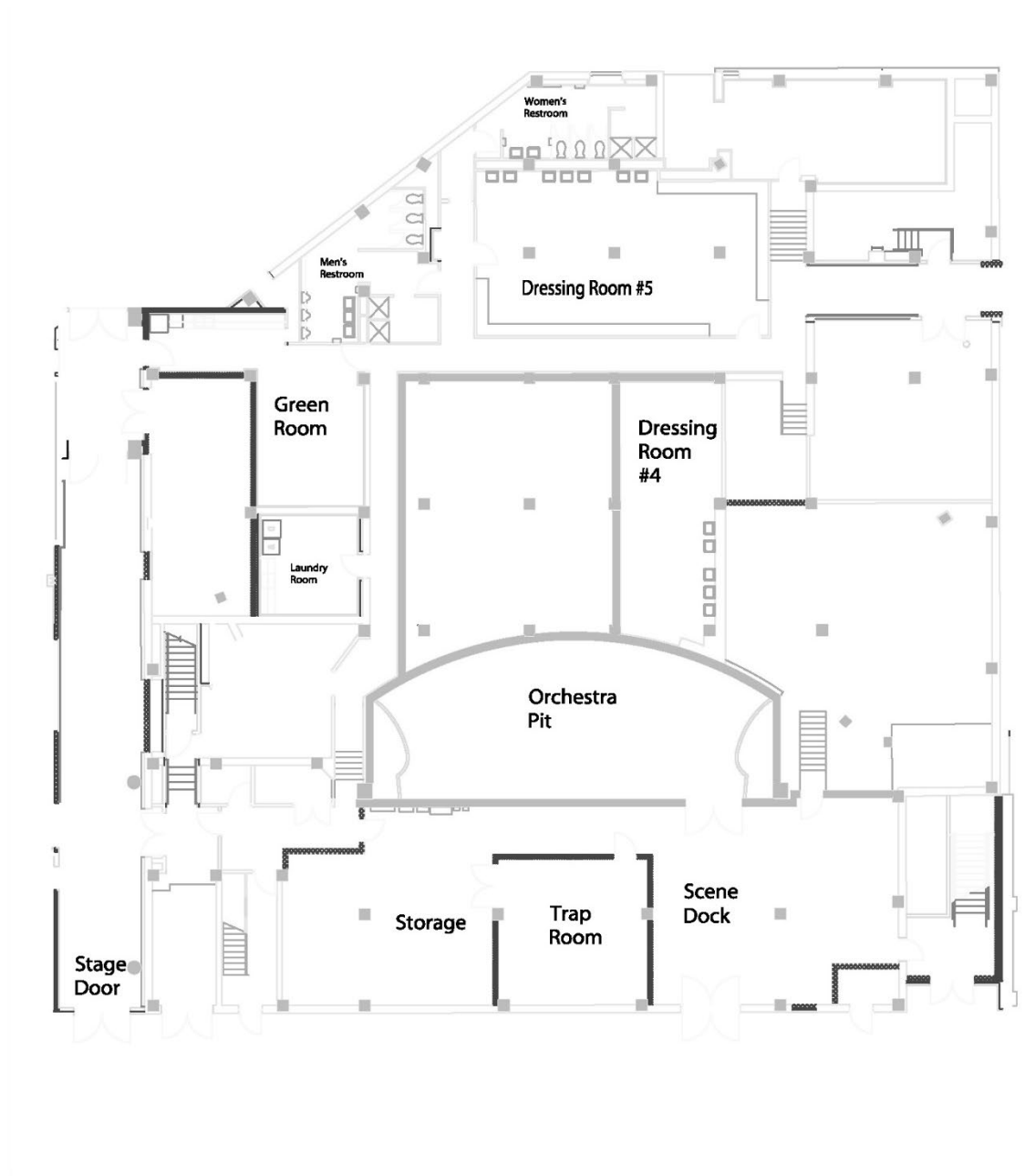
- 2 – locations in the Overture Hall Lobby
- 3 – locations in Overture Hall (Broadcast booth, Projection booth and H.R. Mezzanine)
- 1 – located in the Capitol Theater (Sound booth)
- 1 – located in The Playhouse (House Left slit)
- 1 – located in Promenade Hall
- 1 – located in MMoCA Lecture Hall

Each location has three groups of connections. Each group has two male and two female XLR audio connections, and two female BNC composite video connections.

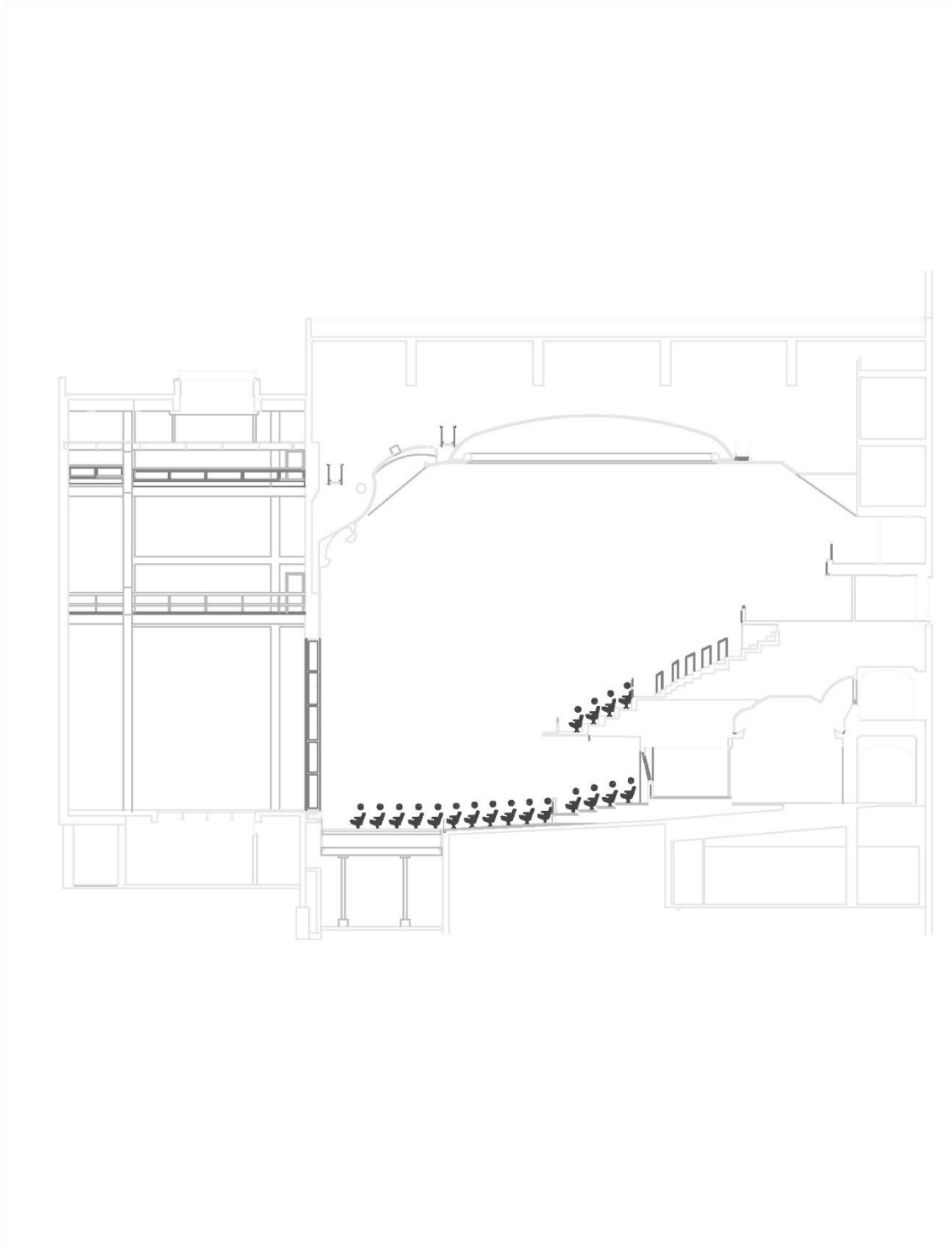
# GROUNDPLAN – STAGE LEVEL



## GROUNDPLAN - LOWER LEVEL



## GROUNDPLAN – SECTION VIEW

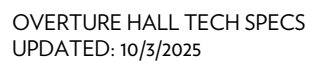


# CAPITOL THEATER LINE PLOT

Capitol Theater Line Plot

| Line set |         | SHOW                   | STANDARD HANG          |
|----------|---------|------------------------|------------------------|
|          | 0'-0"   | Plaster line           | Plaster line           |
|          | 1'-2"   | House Curtain          | House Curtain          |
| 1 ---    | 2'-0"   | Portal Legs and Border | Portal Legs and Border |
| 2 ---    | 2'-8"   |                        |                        |
| 3 ---    | 3'-6"   | 1st Electric           | 1st Electric           |
| 4 ---    | 4'-3"   |                        |                        |
| 5 ---    | 4'-8"   |                        |                        |
| 6 ---    | 5'-3"   |                        |                        |
| 7 ---    | 6'-3"   | 1 Orch Ceiling         | 1 Orch Ceiling         |
| 8 ---    | 7'-3"   |                        | 1st Legs               |
| 9 ---    | 8'-3"   |                        | Movie Border           |
| 10 ---   | 8'-9"   |                        |                        |
| 11 ---   | 9'-3"   | Movie Screen           | Movie Screen           |
| 12 ---   | 9'-9"   |                        |                        |
| 13 ---   | 10'-3"  | 1A Electric            | 1A Electric            |
| 14 ---   | 10'-9"  |                        |                        |
| 15 ---   | 11'-3"  |                        |                        |
| 16 ---   | 11'-9"  |                        |                        |
| 17 ---   | 12'-3"  |                        | 2nd Border             |
| 18 ---   | 12'-9"  |                        | 2nd Legs               |
| 19 ---   | 13'-3"  |                        |                        |
| 20 ---   | 13'-9"  |                        |                        |
| 21 ---   | 14'-3"  |                        |                        |
| 22 ---   | 14'-9"  |                        |                        |
| 23 ---   | 15'-3"  | 2nd Electric           | 2nd Electric           |
| 24 ---   | 15'-9"  |                        |                        |
| 25 ---   | 16'-3"  |                        |                        |
| 26 ---   | 16'-9"  | Moving Light Electric  | Moving Light Electric  |
| 27 ---   | 17'-3"  |                        |                        |
| 28 ---   | 18'-2"  | 2 Orch Ceiling         | 2 Orch Ceiling         |
| 29 ---   | 19'-3"  |                        | 3rd Border             |
| 30 ---   | 19'-9"  |                        | 3rd Legs               |
| 31 ---   | 20'-3"  |                        |                        |
| 32 ---   | 20'-9"  |                        |                        |
| 33 ---   | 21'-5"  |                        |                        |
| 34 ---   | 21'-11" |                        |                        |
| 35 ---   | 22'-5"  | 3rd Electric           | 3rd Electric           |
| 36 ---   | 22'-11" |                        |                        |
| 37 ---   | 23'-5"  | DS PAR Electric        | DS PAR Electric        |
| 38 ---   | 23'-11" |                        |                        |
| 39 ---   | 24'-5"  | US PAR Electric        | US PAR Electric        |
| 40 ---   | 24'-11" |                        |                        |
| 41 ---   | 25'-5"  |                        | 4th Border             |
| 42 ---   | 25'-11" |                        | 4th Legs               |
| 43 ---   | 26'-5"  |                        | Mid Stage Black        |
| 44 ---   | 27'-8"  | 3 Orch Ceiling         | 3 Orch Ceiling         |
| Pillar   |         |                        |                        |
| 45 ---   | 30'-10" |                        |                        |
| 46 ---   | 31'-10" |                        |                        |
| 47 ---   | 32'-10" | Cyc electric           | Cyc electric           |
| 48 ---   | 33'-10" |                        |                        |
| 49 ---   | 34'-10" |                        |                        |
| 50 ---   | 35'-10" |                        | White Filled Scrim     |
| 51 ---   | 36'-10" |                        | Full Stage Black       |
| 52 ---   | 37'-10" |                        | House Star Drop        |

## ORCHESTRA LEVEL



# CAPITOL THEATER SEATING CHARTS

## BALCONY LEVEL

