Walton Arts Center

Technical Package

Baum Walker Hall
Walton Arts Center

Baum Walker Hall
Technical Information Package

Stage Door/Loading Dock*: 495 W Dickson St, Fayetteville, AR 72701
Administrative Office: 255 N School Ave, Fayetteville, AR 72701
Billing: PO Box 3547, Fayetteville, AR 72702-3547
Main Phone: 479-443-9216
Box Office Phone: 479-443-5600
Website: waltonartscenter.org

*All freight must be delivered to the loading dock.
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Contact Information

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For local hospitality and lodging information, please contact the Artist Services Coordinator.

Fayetteville, Arkansas is located in the Northwest corner of Arkansas in the Central Time Zone.
Driving Directions

Walton Arts Center – Fayetteville, Arkansas - 479-443-9216

- **From the South**: From I-40 take I-49 North at Alma, Arkansas.
- **From the North**: From I-44 take US-71 South at Joplin, Missouri (it will turn into I-49 in Bentonville, Arkansas).
- **From the West**: From I-44 take US-412 East at Tulsa, Oklahoma. Turn South at I-49 in Springdale, Arkansas.
- **From the East**: The two options are I-40 and I-44; see above.

Once on I-49, take **EXIT 62** which is also US-62.

**Turn East** and continue **1.8 miles** to a traffic light at the intersection with **School Avenue** (O’Reilly Auto Parts and Walgreen’s at the intersection).

**Turn left on School Avenue.** Go **0.9 mile** on a curved, 4-lane uphill through a double “S”, continuing to the intersection with **Dickson Street** (Washington County Courthouse on your right).

**Turn left on Dickson Street.** Go downhill **0.4 mile** to the traffic light at the intersection with **West Avenue** and **turn left**. The WAC is on the corner to your left. The **first driveway on your left** will line you up to back into our loading dock.

Ample public parking is available across the street to the West of the theater. Arrangements can be made for onsite or offsite bus, truck, and trailer parking based on the needs of the production.

*Please forward these directions to your transportation captain or lead driver.*
Company Management

Green Room (see Appendix C for photos – page 30)
The green room is located adjacent to dressing rooms in US hallway, stage left.

Production Office
The production office is a dedicated touring production office, located just inside the stage door, and features wired internet and phone connections. The room is 255 square feet, with furniture available upon request. Wireless internet is available throughout the backstage areas. Due to the technical constraints of Walton Arts Center's Wi-Fi and internal networking, we request that this only be used for accessing web-based mail and similar applications. Please refrain from downloading large files and accessing bandwidth-intensive websites. Download speeds and file sizes are limited at Walton Arts Center's discretion.

Stage Manager's Console
The stage managers console is in the downstage right wing, and includes house light control, 2-channel Clear-Com, and paging to all theater spaces. FOH view monitor and/or audio monitor available.

Local Crew
The Director of Production and department heads are full-time Walton Arts Center staff. Local stagehands are non-union and are employed by Walton Arts Center on an as-needed basis. All crew sizes, skills, and specialties are available on request and per contract negotiations with advanced notice. Most local crew members are cross-trained and can switch departments as required.

Access for People with Disabilities
All backstage areas are accessible to people with disabilities. All spaces are on the same level except for the orchestra pit, which is equipped with a stair lift. All front-of-house and patron areas are ADA compliant.

Policies
- House opens at one half hour before curtain.
- Walton Arts Center does not provide alcohol for staff, cast, or crew. However, companies may bring their own alcohol.
- The entire building is non-smoking, including the exterior loading dock and an 85’ radius from every entrance. The smoking area is located outside the loading dock.
- Badges/laminates are to be worn at all times.
- The building curfew is 11:00 PM on weekdays and 12:00 PM on weekends. This is subject to change based on the needs of the show.
- The stage door can be accessed beginning at 8:00 AM. This is subject to change based on the needs of the show.
- Walton Arts Center reserves the right to restrict operation of house equipment to Walton Arts Center personnel. Walton Arts Center reserves the right of final approval on all rigging, pyrotechnic, and/or safety issues.
- Hard hats require while riggers working overhead.
Carpentry

Loading Dock (see Appendix C for photos – page 30)
Loading dock can hold 2 tractor/trailers.
Dock exterior walking surface is 35’ x 10’ and covered.
Truck height is 4’ 0” high by 23’ wide.
Bobtail dock is 1’ 10” high by 11’ 9” wide.
[2] loading doors, each 10’ 7” high by 7’ 9” wide
[2] 50A, 120’208V, 1Ø receptacles (NEMA B-33) available for shore power
Distance from dock to theater is approximately 50’ at stage level.

Seating Capacity
Orchestra floor 704
Orchestra pit 35
Balcony 462
Total 1201

Stage Dimensions
Proscenium opening: 24’ high by 40’-58’ wide (with adjustable torms)
Plaster line to US wall: 39’ 4”
Plaster line to last US line set: 35’ 7”
Plaster line to DS edge: 5’ 6”
Grid height: 70’
Centerline to SL wall: 49’ 6”
Center to SR fly rail: 47’
Loading door opening: 16’ 6” high by 8’ wide
Height above orchestra level: 42”

Orchestra Pit Lift
8’ deep at center line by 48’ 4” wide, adjustable height via spiral lift
Semi-circular DS edge may be used as an apron.
Access via SL AP stairway.
Pit extends under stage an additional 7’.
Load limits: 15,000 lbs. moving / 37,500 lbs. static

Stage Floor
Soft Goods

[1] Main curtain (red 26 oz Prestige) - 27' high by 39' wide x 2 panels sewn 50% full with black Poly Chintz liner. Flies and travels manually from SR.


[8] Legs (four pairs, black Encore) – 32’ high by 12’ wide, sewn flat.

[2] Legs (one pair, black Encore) – 32’ high by 16’ wide, sewn flat.


[1] Scrim (white) – 30’ high by 70’ wide.


Props

Acoustical Shell
Wenger; tan in color. 30’ deep from plaster line. 58’ wide at plaster line and 47’ wide upstage. Wall sections store in alcove SL. Ceiling stores on 3 battens indicated on line set schedule and cannot be struck.

Music
[100] Wenger orchestra chairs (black, assorted heights)
[67] Wenger music stands (black)
[61] Music stand lights (incandescent, dimmable upon request)
[1] Wenger conductor’s music stand
[1] Wenger conductor’s podium (two-levels at 6” and 12” heights)

Platforms/Riser Decks
[24] Wenger Versalite decks (4’ by 8’)
[144] Adjustable legs (18”-40” height range)
  Fixed legs also available in 8” increments.
  Additional risers and legs available when required

Lectern
[1] WAC branded lectern (birch and silver, 2’ wide by 4’ high)

Dance Floor
Harlequin reversible dance floor (black/white, semi-gloss, rolls 6’6” wide)
[5] 65’ long rolls
[1] 58’ long roll
[5] 41’ long rolls
Rigging

Motor points and other miscellaneous attachments (i.e. picks, etc.) may be made to the grid grating (limit 500 lbs/point) or steel superstructure (limit 2000 lbs/point).

Superstructure beams and corresponding grid wells run US-DS on approximate 11’ centers. House steel is available for baskets and/or briddles if required. Extra rigging time should be factored into productions that require many briddles. Flying rigs (i.e. Foy, ZFX, etc.) must use batten stiffeners or be flown using a truss; choice of methodology to be at the sole discretion of WAC Technical Director.

There are an extremely limited number of points available downstage of the proscenium. Please contact the Technical Director to discuss hanging in the house.

Fly System

[47] single purchase line sets
[4] occupied line sets (#2 traveler track; #7, #20, #30 orchestra shell)

All battens are 1-1/2” schedule 40 steel pipe.
Shell out trims: #1 @ 50’ 9”, #2 and #3 @ 57’ 5”

34’ from first available to last available line set.

Lighting fixtures and soft goods may be moved or struck, including the main curtain. Main curtain track and orchestra shell pieces cannot be struck.

15,000 lbs available on loading bridge (at least an additional 20,000 lbs is available onsite).

Lock rail
SR at floor level.
A cue light system (red, blue, green) is installed at rail, with tie-ins DSR and DSL.

Pin Rail:
SR and SL pin rails located 43’ off-center.
SR and SL pin rails are 27’ high with 23’ clearance beneath walking surface.
## Line Set Schedule

<table>
<thead>
<tr>
<th>Line Set #</th>
<th>Distance From Smoke Pocket</th>
<th>Arbor Capacity</th>
<th>Batten Length</th>
<th>Out Trim</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>6&quot;</td>
<td>1,825 lbs</td>
<td>72'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>1' 5&quot;</td>
<td>1,825 lbs</td>
<td>76'</td>
<td>66'</td>
<td>Traveler track does not strike.</td>
</tr>
<tr>
<td>3</td>
<td>2' 2&quot;</td>
<td>1,825 lbs</td>
<td>76'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>2' 6&quot;</td>
<td>1,825 lbs</td>
<td>76'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>5a</td>
<td>3' 5&quot;</td>
<td>2,868 lbs</td>
<td>66'</td>
<td>66'</td>
<td>1st Electric</td>
</tr>
<tr>
<td>5b</td>
<td>4' 5&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>5' 1&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>5' 11&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>50'</td>
<td>Shell #1 does not strike.</td>
</tr>
<tr>
<td>8</td>
<td>6' 6&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>7' 1&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>7' 10&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>8' 8&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>9' 3&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>9' 11&quot;</td>
<td>1,825 lbs</td>
<td>72'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>10' 6&quot;</td>
<td>1,825 lbs</td>
<td>72'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>11' 5&quot;</td>
<td>2,868 lbs</td>
<td>66'</td>
<td>66'</td>
<td>2nd Electric</td>
</tr>
<tr>
<td>16</td>
<td>12' 5&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>13' 3&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>13' 11&quot;</td>
<td>1,825 lbs</td>
<td>72'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>14' 6&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>15' 3&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>57'</td>
<td>Shell #2 does not strike.</td>
</tr>
<tr>
<td>21</td>
<td>15' 11&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>16' 6&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>17' 2&quot;</td>
<td>1,825 lbs</td>
<td>72'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>17' 10&quot;</td>
<td>1,825 lbs</td>
<td>72'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>19' 2&quot;</td>
<td>2,868 lbs</td>
<td>66'</td>
<td>66'</td>
<td>3rd Electric</td>
</tr>
<tr>
<td>26</td>
<td>19' 10&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>20' 8&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>21' 2&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>21' 11&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>22' 7&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>57'</td>
<td>Shell #3 does not strike.</td>
</tr>
<tr>
<td>31</td>
<td>23' 5&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>23' 10&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>24' 7&quot;</td>
<td>1,825 lbs</td>
<td>72'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>25' 3&quot;</td>
<td>1,825 lbs</td>
<td>72'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>26' 2&quot;</td>
<td>2,868 lbs</td>
<td>66'</td>
<td>66'</td>
<td>4th Electric</td>
</tr>
<tr>
<td>36</td>
<td>27' 2&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>37</td>
<td>28' 7&quot;</td>
<td>2,868 lbs</td>
<td>66'</td>
<td>66'</td>
<td>5th Electric</td>
</tr>
<tr>
<td>38</td>
<td>29' 3&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>39</td>
<td>29' 10&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>30' 5&quot;</td>
<td>1,825 lbs</td>
<td>66'</td>
<td>66'</td>
<td></td>
</tr>
</tbody>
</table>
Support Areas

7’ 8” wide hallway behind US wall is available for crossover if production extends fully US. This hallway can accommodate standard sized wardrobe gondolas and still permit adequate costuming and crossover space. Dressing rooms and green room directly adjacent to this hallway. Front of house is accessible from crossover hallway.

Storage (see Appendix C for photos – page 33)

Additional case and equipment storage is available adjacent to loading dock in a dedicated “boneyard” area.
 Electrics

FOH Positions
All measurements were taken from center stage on plaster line.

Near ceiling cove – 44’ throw at 55° - pipe is 77’ long.
Far ceiling cove – 56’ throw at 40° - pipe is 87’ long.
Balcony rail – 60’ throw at 15° - rail is 87’ long.
Near box booms – 44’ throw at 10°-35° - pipes are 24’ tall.
Far box booms – 71’ throw at 15°-25° - pipes are 17’ tall.

Instrument Inventory
[16] 10° Source Four lens tubes (stored in #2 beam FOH)
[40] 19° Source Four lens tubes (750W – 20 complete fixtures per ceiling cove)
[48] 26° Source Four lens tubes
[70] 36° Source Four lens tubes
[25] 50° Source Four lens tubes
[130] S4 fixtures (575W – body only – lenses swapped as needed)
[28] 15°-30° S4 Zoom (with side-arms – stored in booms)
[16] 8” Fresnel
[32] 6” Fresnel
[80] S4 PAR (VNSP, NSP, MFL, and WFL lenses available)
[24] ETC Source Four Lustr Series 2 (cyc and fresnel adapters available)

Control Console
[1] ETC Gio 4096 + 2 ELO Touchscreen Monitors

House Lights
Digital control from DSL, DSR, and FOH lighting booth.

House lights can be controlled via DMX (requires second DMX universe – all relays and dimmers are in our first DMX universe.)

Control Distribution
All NET3 equipment is on the same internal network. Tour control via NET3 requires accommodation for our house DMX universes (1&2), which cannot be changed.

FOH Booth
[1] Direct DMX input (universe 1 – bypasses NET3 system)
[1] 2-port programmable gateway (input)
[2] RJ45 ports for portable gateways

FOH Catwalks Near & Far (per catwalk)
[1] 2-port programmable gateway
[2] RJ45 ports for portable gateways
Box Booms Near & Far (per boom, per side)
  [1] RJ45 port for portable gateways

Balcony Rail
  [1] 2-port programmable gateway
  [2] RJ45 ports for portable gateways

Pin Rails SL & SR (per side)
  [4] RJ45 ports for portable gateways

AP Positions SL & SR (per side)
  [1] RJ45 port for portable gateways

US Wall SL & SR (per side)
  [1] RJ45 port for portable gateways

DSR SM Panel
  [1] 1-port programmable gateway (input)
  [2] RJ45 ports for portable gateways

DSL SM Panel
  [1] Direct DMX input (universe 1 – bypasses NET3 system)
  [1] 2-port programmable gateway (input)
  [2] RJ45 ports for portable gateways

1st Electric
  [1] 2-port programmable gateway
  [1] RJ45 port for portable gateways

Additional Net3 Equipment
  [8] 2-port portable gateways (output)
  [1] Wireless AP for RFR

Dimmers (controlled via DMX universe 1)
  [356] 2.4 kW ETC Sensor D20AF modules

DMX Relays (controlled via DMX universe 1)
  [12] SL pin rail (NEMA 5-20R single)
  [12] SR pin rail (NEMA 5-20R single)
  [4] DSL wall (NEMA 5-20R single)
  [4] DSR wall (NEMA 5-20R single)
  [8] USC wall (NEMA 5-20R single)
  [6] Balcony Rail (NEMA 5-20R duplex)
  [1] Box Boom HR (NEMA 5-20R duplex)
  [1] Box Boom HL (NEMA 5-20R duplex)
  [4] Near FOH catwalk (NEMA 5-20R single)
**FOH Road Patch**

[56] FOH 2.4 kW circuits – Aps, box booms, and balcony rail only

**Company Switches**

[2] 120/208V; 3Ø; 400A; bare wire or Cam-loc – USL on SL wall
[1] 120/208V; 3Ø; 200A; bare wire or Cam-loc – USL on US wall
[1] 120/208V; 3Ø; 100A; bare wire or Cam-loc – USL on US wall
[1] 120/208V; 3Ø; 100A; bare wire or Cam-loc – USL on US wall
[1] 120/208V; 3Ø; 200A; bare wire or Cam-loc – outside of loading dock near stage door

All company switches (except loading dock 200A) have Cam-Lok connections preinstalled.
Ground and neutral are turned around on all company switches.
Bare wire tie-in available on all company switches.

**Follow Spots**

[3] Lycian 1295, 3K, Xenon

85’ throw at 25°

Spot booth is 30’ wide by 8’ deep, centered above balcony on rear wall.

**Lighting Accessories**

[8] 10’ boom with 50lb base
[4] rolling floor stands / rovers
[20] barn doors (10” frame)
[14] barn doors (7-1/2” frame)
[18] pipe-clamp scenery bumpers
[12] 6” color extenders (for Source Four ERS)
[10] Source Four drop-in iris
[55] Side-arms
[24] Source Four LED Cyc Adapter
[24] Source Four LED Fresnel Adapters
**Cabling**

[33] 3' 12/3 2P&G/stage pin  
[32] 5' 12/3 2P&G/stage pin  
[38] 10' 12/3 2P&G/stage pin  
[18] 25' 12/3 2P&G/stage pin  
[14] 50' 12/3 2P&G/stage pin  
[9] 75' 12/3 2P&G/stage pin  
[2] 100' 12/3 2P&G/stage pin  
[1] 25' Socapex  
[3] 75' Socapex  
[3] 100' Socapex  
[1] 150' Socapex  
[7] 12 AWG 2P&G/stage pin to Socapex break in  
[7] 12 AWG Socapex to 2P&G/stage pin break out  
[11] male Edison (NEMA 5-20P) to female 2P&G/stage pin adapters  
[35] male 2P&G/stage pin to female Edison (NEMA 5-20R) adapters  
[44] 2P&G/stage pin “two-fer”/splitters (one male to two female)  
[10] 100' NEMA L5-20  
[10] 50' NEMA L5-20  
[10] 25' NEMA L5-20  
[4] male Socapex to female NEMA L5-20 breakouts  
[5] 100' 5-pin DMX  
[10] 50' 5-pin DMX  
[10] 25' 5-pin DMX  
[15] 10' 5-pin DMX  
[15] 5' 5-pin DMX  
[10] 25' PowerCon (blue/grey)  
[24] 10' PowerCon (blue/grey)  
[35] 5' PowerCon (blue/grey)  
[40] male Edison (NEMA 5-20P) to PowerCon (blue/grey) adapters

**Miscellaneous**

## Circuit and Dimmer Schedule

<table>
<thead>
<tr>
<th>Outlet Location</th>
<th>2.4 kW / 20 A Dimmers</th>
<th>2.4 kW / 20 A Relays</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ceiling Cove - Far</td>
<td>1-24</td>
<td>423-428</td>
</tr>
<tr>
<td>Ceiling Cove - Near</td>
<td>25-54</td>
<td>429-432</td>
</tr>
<tr>
<td>Control Booth</td>
<td>55-56</td>
<td></td>
</tr>
<tr>
<td>Balcony Rail</td>
<td>57-80 *</td>
<td>388-393</td>
</tr>
<tr>
<td>Box Boom - Far HR</td>
<td>81-86 *</td>
<td>387</td>
</tr>
<tr>
<td>Box Boom - Near HR</td>
<td>93-98 *</td>
<td></td>
</tr>
<tr>
<td>Box Boom - Far HL</td>
<td>87-92 *</td>
<td></td>
</tr>
<tr>
<td>Box Boom - Near HL</td>
<td>99-104 *</td>
<td>394</td>
</tr>
<tr>
<td>Ante-Proscenium SL</td>
<td>105-108 *</td>
<td></td>
</tr>
<tr>
<td>Ante-Proscenium SR</td>
<td>109-112 *</td>
<td></td>
</tr>
<tr>
<td>#1 Electric **</td>
<td>113-162</td>
<td></td>
</tr>
<tr>
<td>#2 Electric **</td>
<td>163-197</td>
<td></td>
</tr>
<tr>
<td>#3 Electric **</td>
<td>198-229</td>
<td></td>
</tr>
<tr>
<td>#4 Electric **</td>
<td>230-249</td>
<td></td>
</tr>
<tr>
<td>#5 Electric **</td>
<td>250-271</td>
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<tr>
<td>Pin Rail SL</td>
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<td>395-406</td>
</tr>
<tr>
<td>Pin Rail SR</td>
<td></td>
<td>407-418</td>
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<tr>
<td>Drop Box #1 SL (DS)</td>
<td>272-275</td>
<td></td>
</tr>
<tr>
<td>Drop Box #2 SL</td>
<td>276-279</td>
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<tr>
<td>Drop Box #3 SL</td>
<td>280-283</td>
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<tr>
<td>Drop Box #4 SL (US)</td>
<td>284-287</td>
<td></td>
</tr>
<tr>
<td>Drop Box #1 SR (DS)</td>
<td>288-291</td>
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</tr>
<tr>
<td>Drop Box #2 SR</td>
<td>292-295</td>
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<tr>
<td>Drop Box #3 SR</td>
<td>296-299</td>
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<tr>
<td>Drop Box #4 SR (US)</td>
<td>300-303</td>
<td></td>
</tr>
<tr>
<td>Tormentor SL</td>
<td>304-309</td>
<td>357-360</td>
</tr>
<tr>
<td>Floor Pocket #1 SL</td>
<td>310-313</td>
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</tr>
<tr>
<td>Floor Pocket #2 SL</td>
<td>314-317</td>
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</tr>
<tr>
<td>Floor Pocket #3 SL</td>
<td>318-321</td>
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<tr>
<td>Tormentor SR</td>
<td>322-327</td>
<td>361-364</td>
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<tr>
<td>Floor Pocket #1 SR</td>
<td>328-331</td>
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<tr>
<td>Floor Pocket #2 SR</td>
<td>332-335</td>
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<tr>
<td>Floor Pocket #3 SR</td>
<td>336-339</td>
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<tr>
<td>Upstage Wall Box SL</td>
<td>340-343</td>
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</tr>
<tr>
<td>Upstage Wall Box SL/C</td>
<td>344-347</td>
<td></td>
</tr>
<tr>
<td>Upstage Wall Box C</td>
<td>365-372</td>
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</tr>
<tr>
<td>Upstage Wall Box SR/C</td>
<td>348-351</td>
<td></td>
</tr>
<tr>
<td>Upstage Wall Box SR</td>
<td>352-355</td>
<td></td>
</tr>
<tr>
<td>Grid</td>
<td>356</td>
<td></td>
</tr>
</tbody>
</table>

[*] – These circuits cable to road patch.

[**] – See Line Set Schedule (page 14) for electrics’ measurements from plaster line.

ALL DIMMER CONNECTORS ARE 20 AMP 2P&G / STAGE PIN
ALL RELAY CONNECTORS ARE 20 AMP EDISON / NEMA 5-20R
Audio

Power
120/208V; 3Ø; 100A; isolated ground; company switch located on USR wall.
120/208V; 3Ø; 100A; isolated ground; company switch located on USL wall.
Both company switches have Cam-Lok tails preinstalled (G+N turned around).
Bare wire tie-in available.

5-wire feeder pre-laid in SR trough to DSR for audio distro.

[1] Motion Labs 3Ø - 100A power distro

Wiring (see “Mixing Consoles” section for FOH audio snake information)
Cat 5e locations – 2 homeruns each @ 3x US floor pockets, DSR & DSL wall jacks, Orchestra Pit, Audio Booth, and Lighting Booth, all terminating @ switch in SR Stage Manager rack.

8 dry XLR3 tie lines from mixing area to DSR; 15 x-stage XLR3 tie lines DSR to DSL; 3 DS floor pockets w/ 6x XLR3 lines each; 3 US floor pockets w/ 2x XLR3, 2x Comm, and 2x Cat 5e each.

Theater is equipped w/ one NL4 speakON circuit from DSR to DSL, and two NL2 speakON circuits (one DSR, one DSL), and two distributed inside DS trough.

Control Location
12’ wide by 8’ deep open mixing area in center rear of orchestra level. Approximately 60’ from downstage edge and 10’ under edge of balcony. Dedicated cable trough on house right (PLEASE RUN ALL CABLE HOUSE RIGHT). Cable run to offstage left approximately 120’.
Cable run using house right trough and crossing stage left to stage right approximately 200’.

Hearing Assist System
Listen Technologies hearing impaired UHF system

[16] Listen UHF receivers
Input patching located at mixing location & DSR

Paging System
Crown 180MA 4-channel amplifier for all dressing rooms and green room paging/program feed. Dressing rooms and green room paging accessed from stage right Stage Manager’s console. External patching for paging, Clear-Com, and/or program input available from stage right or audio booth.
PA System

L/R Array
[16] Meyer M'elodie

Ground Stack

Center Cluster

Front Fills

Processing

Clear-Com
[6] HME BP-200
[1] HME AC-40
[12] HME 10434
[1] Clear-Com PL Pro KB212
[1] Clear-Com FL-1
[1] Shure 527-B
[1] Phone Mic
[1] Clear-Com PL Pro MS232
[1] HME DX200
[1] etherCON run from DSR to spot booth
[1] single channel COM line from DSR to spot booth

Clear-Com Locations – DSR, DSL, US floor pockets, Orchestra Pit, Center of House, House Right, House Left, Audio Booth, Lighting Booth, Spot Booth (spots can be isolated on CH2 with program feed)

***For Microphones, DI boxes, Outboard FX, EQ and Playback, Video Projection, Switching and Playback, Portable Consoles, Portable Speakers, and Foldback Speakers, see Appendix A (page 25).
Mixing Consoles

Digidesign D-Show Profile – 3 DSP Mix Engine PCBs, VenuePro pack 3.1, ProTools LE w/ FwX ProTools FireWire PCB. Stage Rack fitted w/ 48 XLR inputs and 16 XLR outputs; Connection to FOH via dual-redundant 75Ω digital snake.

Digidesign console is equipped with a full complement of FX, dynamics, and EQ plugins, as well as virtual 1/3 octave EQ on every output.

Fixed Speakers

[16] Meyer M’elodie in two eight-speaker arrays, HL & HR
[1] Meyer Galileo 616 speaker processor

Input patching to center cluster, subs, front fills, monitors, and/or left/right available at FOH mix position.

Cable

[1] 100’ 16x4-channel XLR3 snake
[1] 50’ 12-channel XLR3 snake
[2] 10’ 8-channel XLR3 snake

Approx. 3000’ misc. lengths of microphone cable

Approx. 1000’ misc. lengths of speaker cable w/ NL4 connectors

Microphone Stands

[14] tripod boom stands
[10] weighted base straight or boom stands
[4] short tripod stands
[9] short weighted base stands

Maximum sound levels are closely monitored.

Walton Arts Center will have final approval on all levels.

Maximum allowable level is 95 dBA average measured at mix position.

Inventory for microphones, speakers, DI boxes, etc. can be found in Appendix A (page 25)
Wardrobe

Dressing Rooms (see Appendix C for photos – page 34)
All at stage level in the US hallway

- Principal rooms, each with shower, sink toilet, and 2 lighted makeup stations
- Chorus rooms, each with 2 showers, 4 sinks, 2 toilets, and 12 lighted makeup stations

Wardrobe Area (see Appendix C for photos – page 35)
967 square foot wardrobe room located just inside stage door.

- 20A electrical circuits (NEMA 5-20R)
- rolling racks
- steamers
- irons
- ironing boards
- sinks with spray wands
- sewing table and heavy duty machine

This room does not have direct access to outside ventilation. This room is approximately 150’ from the dressing room hallway and SL entrance.

Laundry Room (see Appendix C for photos – page 37)
200 square foot laundry facility

- standard capacity washers (Samsung MODEL NO. WF36J4000AW/A2)
- standard capacity dryers (Samsung MODEL NO. DV36J4000EW/A3)
- high capacity washer (Samsung MODEL NO. WF56H9100AW/A2)
- high capacity dryer (Samsung MODEL NO. DV56H9100EW/A2)

*Electrical and water for additional W/D hookup in room.*

- deep basin utility sinks
- 6’ tables of sorting space
Appendix A – Supplemental Inventory

Baum Walker Hall needs take precedent for use of this equipment.

Mics

[14] Shure SM58
[9] Shure SM57
[2] EV 635A
[1] EV N/D868
[4] EV N/D468
[5] AT Pro 45
[2] AKG C414B
[1] EV RE20
[2] AT 4050
[1] Shure Beta 52A
[1] Shure SM81
[1] Shure Beta 57A
[3] Sennheiser 421
[2] Sennheiser e609
[1] Beyerdynamic M88TG
[1] Radio Shack podium mic
[4] Neumann KM 184
[4] AT4041
[2] Shure KSM 32
[2] AudioTechnica AT835
[2] Crown GLM100
[8] Crown PCC160
[1] Earthworks FM500/HC
[1] Shure Beta 91
[4] Shure Beta 87A wireless
[2] Shure SM58 wireless
[4] DPA V04099B
[1] AudioTechnica ATR 35s (lav)
[1] Sennheiser MD 431
[2] Shure MX405 w/ pre-amp MX400DP
[4] Shure WL83 (lav)
[1] Shure 93 (lav)
[4] Countryman
Direct Boxes
- [2] Whirlwind HotBox DI
- [3] Countryman DI
- [3] Pro D2 DI
- [1] Horizon Speakerline DI
- [1] Whirlwind 4-Channel DI
- [2] MS-3 Mic Splitter
- [1] Artcessories Com Splitter

Video Projection
- [2] Christie ILS Lens 1.5-2.0SX+/1.4-1.8HD
- [2] Christie ILS Lens 4.5-7.3SX+/4.1-6.9HD
- [2] Elite Screen 14x7.5

Portable Consoles
- [1] Behringer X32 console
- [1] Behringer X32 rack
- [1] 32-channel split snake
- [1] Mackie 1202-VLZ
- [1] Behringer xAir12

Portable Speakers*
- [2] EV S-1803ER
- [2] EV Tapco 100s

Foldback Speakers*
- [8] Crown 6002 XTI Series Amplifiers
- [2] Radian Apex 1500
- [4] Radian Apex 1200

*The house owns any necessary power amps for all passive speakers listed above
Appendix B – Ground Plans & Layouts
Walton Arts Center Facility – Floor Plan
Baum Walker Hall – Stage Layout
Appendix C - Photos

Venue Truck Entrance

Venue Loading Dock
Additional Storage – “Boneyard”

“Boneyard” – Alternate View
Empty Chorus Dressing Room

Sample of Furnished Chorus Dressing Room
Principal Dressing Room

Wardrobe Room
Laundry Room