Venue Information

Business Office:

Mailing Address: 801 Leroy Place
Socorro, NM 87801

Physical Address: 09 Olive Lane
Socorro, NM 87801

Telephone Number: 575-835-5342
Fax Number: 575-835-6518

Key Personnel:

Erin Kendall, Theater Manager, Macey Center 575-835-5795 / 505-377-8702
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Ronna Kalish, Director, Performing Art Series 575-835-5688 / 575-418-8949
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Dana.Chavez@nmt.edu

Gloria Gutierrez-Anaya, Manager, Macey Center 575-835-5342 / 575-404-9157
Gloria.Gutierrez-Anaya@nmt.edu

Directions to Macey Center, Socorro, New Mexico

From North of Socorro (Albuquerque Area):
Take Interstate 25 South 75 miles to Socorro, Exit #150;

From South of Socorro (Las Cruces/El Paso Area):
Take Interstate 25 North to Socorro, Exit #150;

From Exit #150 in Socorro
• Exit ramp will place you on California St. in Socorro
• Take California St. (south) to Bullock Ave. (2nd traffic light)
• Turn right (west) at Bullock Ave.
• Proceed through three stop signs
• After third stop sign (Bullock Ave and Lopezville Rd), street curves to the left
• Just after that curve, Macey Center is on the right (west side)
• Loading dock is located on the south side of the building
**House Information**

**Theatre**
- Indoor Proscenium Theatre with adjustable height hydraulic orchestra pit
- Outdoor Natural Amphitheatre shares rear of stage via large rolling doors
- Seating Capacity
  - Fixed Seats on a 7 Degree Rake........... 615
  - Expanded Seating .......................... 135
  - Total Capacity ................................ 750
- Non-Union House
  - Labor force is comprised of full time Technical Director, theatre staff, students & volunteers.
- Security
  - Stage is equipped with safety alarm that immediately alerts Campus Police if triggered.

**Loading Dock**
- Dock is Stage Level. Single Bay located at street level,, south side of facility
- Additional Loading
  - Rear amphitheatre doors may be used for loading directly onto stage floor
  - Scene shop doors may be used for loading onto stage left

**Dressing Rooms**
- Two (2) separate dressing rooms adjacent to stage
  - 10 Person Occupancy
  - Mirrors with makeup lighting
  - Couches, chairs, dressing counters
  - 2 sinks per room
  - 1 separate shower per room with hot water
  - 1 separate commode per room
  - Also available: costume racks, iron with board & concessions
- Additional space available for Production Office, Meals, Extra Dressing, etc. (Advanced Booking Required)

**Booth Space**
- Light and Sound Booths; located at center rear of house, audience Level, open air
- Spot Booths; located in elevated, enclosed rooms directly above light & sound booths
- Additional Booth; fully enclosed elevated booth may be used for Production/Direction with phone & data connections

**House Backline**
- Music Stands

**Projection**
- Projector: Panasonic PT-D5600 w/ImageCue
- Screen; 20’ x 20’ white

**Stage Information**

**Measurements**
- Proscenium Width............................ 54’
- Proscenium Height............................ 22’
- Apron to Plaster Line....................... 11’ 3”
- Plaster Line to Back Wall................... 41’ 6”
- Full Stage Width......................... 77’ 6”
- Wing Space- Stage Right................... 8’ 6”
- Wing Space- Stage Left..................... 11’ 6”
- Orchestra Pit Width.................... 44’ 9”
- Orchestra Pit Clearance.................... 6’ 4”
- Orchestra Pit Depth Max for Performance 10’

(see STAGE LAYOUT DOCUMENT for visual depiction)

**Electrical Hookup**
- 200 Amp, 3 Phase Tie-In Service located below Stage Right; 75’ cord run minimum
- 6-20 Amp Distribution, Located Stage Left; Edison Plugs
  (Electrical services requires two weeks advance notice)

**Floor**
- Suspended softwood floor; flat black
- Vinyl Dance Floor; 29” x 50’ black

**Other Equipment**
- Wooden Platforms 4’ x 8’ x 8’ (9 pieces)
- Wenger Series 61 Portable Orchestra Shell 6’ x 13’ (11 pieces)

**Scene Shop**
- Carpenter/Metal Shop; located off of stage left, 30’ x 45’
  - Assorted equipment & tools
  - Set & lumber storage
  - Genie AWP 25S 25’ personal power lift
  - 12’ A-Frame aluminum ladder
  - 6’ A-Frame aluminum ladder
  - 6’ A-Frame wooden ladder

**Fly System**
- Counterweighted Arbor System; located on stage right
  - Manual powered by rope with fly & load galleries
  - 32 Line Sets
  - Battens 56’ x 1.5” schedule 40 batten
  - Maximum fly height 41’ 6”
  - Crossover 7’
  - Brake rail is elevated at 24’
  - Main curtain is operable from Fly Gallery or from floor
  - Dead Hung Bridge
  - (downstage line sets 4a & 4b; used as 1st Electric)

**Drapes**
- Main Curtain (1) 56’ x 25’ 6”
- 26 oz. synthetic velour (2 piece) guillotine, plum
- Legs (5) 12’ x 25’ 6”
- 26 oz. synthetic velour, black
- Borders (5) 60’ x 10’
- 26 oz. synthetic velour, black
- Traveler Curtain (1) 56’ x 25’ 6”
- 26 oz. synthetic velour (2 piece), black
- Cyclorama (1) 56’ x 25’ 6”
- Natural muslin

**Communications**
- Wired in-house
  - Clear Com belt packs 8
  - Clear Com headsets (Single Muff) 8
  - Clear Com CS-200k 2 channel power supply at spot booth

Permanent connections at sound console, light booth, spot booth, stage right, stage left, fly gallery, & concession stand
## Audio

### Sound Mixing Consoles
- Soundcraft Vi3000 48x24
- Soundcraft Vi1 32x8

### Sound Processing
- **DBX 2031 1/3 Octave EQ**: 1
- **DBX 2231 Dual 1/3 Octave EQ**: 6
- **DBX 266 Comp/Gate**: 1
- **DBX 262 Comp Limiter**: 1
- **DBX Driverack Venu360 Processor**: 3
- **DBX Driverack 260 Processor**: 2

### Effects
- **Yamaha Rev 500**: 1
- **Alesis Microverb 4**: 1

### Record/Playback
- **Denon DN-4500 Dual CD/MP3**: 1
- **Toshiba DKR40KU DVD Player**: 1
- **Marantz DCR632 CD Recorder**: 1

### Power Amps
- **Crown XTI2000**: 4
- **Crown XTI4000**: 2
- **Crown XTI2002**: 6
- **Crown XTI4002**: 8
- **Crown I-Tech 4x3500HD (array)**: 2

### Speakers/Monitors
- **JBL VRX932LA (House 4-C & 4-Fill)**: 8
- **JBL SRX728 sub (House: LRC)**: 3
- **JBL VT4887A (L6 & R6 flying arrays)**: 12
- **JBL SRX835 (House 2L & 2R)**: 4
- **JBL SRX828S sub (House 2L & 2R)**: 4
- **JBL MPro415 monitor**: 7
- **JBL PRX715**: 2

### Microphones/DI
- **Shure Beta58**: 8
- **Shure Beta57**: 4
- **Shure Beta56**: 4
- **Shure Beta52**: 1
- **Shure SM58**: 6
- **Shure SM57**: 10
- **Shure SM81**: 2
- **AKG C310**: 2
- **Sennheiser E865**: 6
- **Sennheiser E609**: 2
- **Countrymen 85 DI**: 4
- **Conquest EDB DI**: 3
- **Rapco DB200 Stereo DI**: 1
- **Rapco LT1100 Laptop/Mini Stereo DI**: 1
- **Crown CM30**: 3
- **Shure T4V Diversity Receiver–2 Channel Lav Wireless**: 2
- **Sennheiser EM2050 Wireless**: 6

### Mic Stands
- **Round Base Straight Tall**: 4
- **Round Base Short Boom**: 4
- **Round Base Table Top**: 7
- **Tall Tripod Boom**: 14
- **Short Tripod Boom**: 3

### Assisted Listening
- **Sennheiser EW2000 In Ear Monitor**: 8
- **Sennheiser Assisted Listening System**: 1

### Cabling
- **Fixed in House:**
  - Rapco Split Snake with Ground Lifts
    - 32x16, 250’ with 20’ Monitor Fan
  - Conquest Sub Snake 8x4 50’
    - **Portable:**
  - Whirlwind Split Snake with Isolation Transformers, Ground Lifts
    - 24x4, 100’ with 20’ Monitor Fan
  - Conquest Snake in Road Case
    - 24x4 120’
  - Whirlwind Sub Snake
    - 12 Channel 50’
**Lighting**

**Control**
- ETC Ion 4–uni. w/2 wings Lighting Console 1
- ETC Ion Wireless Remote Focus Unit 1
- Unison Architectural Control 1

**Dimmers**
- ETC Sensor 3 SR–48 Dimmer Rack 2
- 2.4kW Dimmers 192
- 2.4kw Relay 24
- House Light Dedicated Dimmers 12
- First FOH Beam Dimmers 20
- Second FOH Beam Dimmers 30
- First Electric Dimmers 30
- Second Electric Dimmers 16
- Third Electric Dimmers 16
- Fourth Electric Dimmers 16
- Fifth Electric Dimmers 16
- Dimmers in SL Floor Pockets 15
- Dimmers in SR Floor Pockets 15
- Non-Dimmer Control Work Lights at SM Position
- Dimmer Control Work Lights on First Electric

**Fixtures**
- ETC Source Four 19 Degree—575w 18
- ETC Source Four 26 Degree—575w 32
- ETC Source Four 36 Degree—575w 27
- ETC Parnel—575w 56
- ETC Lustr+. Source 4 L.E.D. engine 56
- ETC Lustr+ Source 4 Fresnel L.E.D. 24
- Altman Spectra Cyc200 RGBA L.E.D. 10
- Martin Quantum Profile L.E.D. mover 6
- Martin Rush MH–1+ Profile L.E.D. mover 10

**Spot Lights**
- Lycian Super Arc 250 2

**Smoke/Fog**
- High End Systems F100 DMX Fogger 1
- Reel FX DF50 Hazer 1

**Stands**
- 1 ¾” x 12’ Pipe 4
- 1 ¾” x 9’ Pipe 4
- 1 ¾” x 5’ Pipe 4
- 50 lb base 22” threaded 4
- 50 lb base 24” threaded 4

**Floor Boxes**
- 30 dimmers. 15/per side.
  - Located 27’ from center
  - Located at 3’ 13’ 23’ & 33’ from plaster wall
  - Pocket at 3’ encloses 3 dimmers
  - Pockets at 13’ 23’ & 33’ encloses 4 dimmers

**Hanging Positions**

<table>
<thead>
<tr>
<th>Distance from Plaster Line</th>
<th>Distance from Center</th>
<th>Distance above Stage</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>First FOH Beam</td>
<td>16’</td>
<td>25’</td>
<td>60’</td>
</tr>
<tr>
<td>Second FOH Beam</td>
<td>32’</td>
<td>23’</td>
<td>60’</td>
</tr>
<tr>
<td>FOH Side Pipes</td>
<td>10’</td>
<td>30’</td>
<td>25’ 6”</td>
</tr>
<tr>
<td>First Electric</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 pipes</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dead Hung Bridge</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>“Line Set 4a”</td>
<td>5’</td>
<td>24’</td>
<td>60’</td>
</tr>
<tr>
<td>“Line Set 4b”</td>
<td>7’</td>
<td>23’ 6”</td>
<td>60’</td>
</tr>
<tr>
<td>Second - Fifth Electrics</td>
<td>Adjustable</td>
<td>Adjustable</td>
<td>60’</td>
</tr>
<tr>
<td>8 drop boxes;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 circuits each</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Available inventory subject to change without notice.

Additional lighting documents available:
- Line Set Image
- Line Set Text
Macey Center Theater Stage Layout
# Macey Center Theater Line Set Text

<table>
<thead>
<tr>
<th>Line #</th>
<th>Location</th>
<th>Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1ft</td>
<td>Main Curtain*</td>
</tr>
<tr>
<td>2</td>
<td>1ft 6in</td>
<td>Teaser (1&lt;sup&gt;st&lt;/sup&gt; Border)</td>
</tr>
<tr>
<td>3</td>
<td>2ft</td>
<td>Tormentor (1&lt;sup&gt;st&lt;/sup&gt; Legs)</td>
</tr>
<tr>
<td>4</td>
<td>2ft 6in</td>
<td>Screen (for stage projection facing upstage)</td>
</tr>
<tr>
<td>Bridge</td>
<td>3 ft &amp; 4ft 6in</td>
<td>Dead Hung 1&lt;sup&gt;st&lt;/sup&gt; Electric (not movable)</td>
</tr>
<tr>
<td>5</td>
<td>5ft 6in</td>
<td>Screen (for auditorium projection facing house)</td>
</tr>
<tr>
<td>6</td>
<td>6ft 6in</td>
<td>Traveler (not movable)</td>
</tr>
<tr>
<td>7</td>
<td>8ft 6in</td>
<td>2&lt;sup&gt;nd&lt;/sup&gt; Border</td>
</tr>
<tr>
<td>8</td>
<td>9ft 6in</td>
<td>2&lt;sup&gt;nd&lt;/sup&gt; Legs</td>
</tr>
<tr>
<td>9</td>
<td>10ft 6in</td>
<td>2&lt;sup&gt;nd&lt;/sup&gt; Electric</td>
</tr>
<tr>
<td>10</td>
<td>12ft</td>
<td>Open</td>
</tr>
<tr>
<td>11</td>
<td>13ft</td>
<td>Open (tall arbor)</td>
</tr>
<tr>
<td>12</td>
<td>14ft</td>
<td>Open (medium arbor)</td>
</tr>
<tr>
<td>13</td>
<td>15ft</td>
<td>3&lt;sup&gt;rd&lt;/sup&gt; Border (medium arbor)</td>
</tr>
<tr>
<td>14</td>
<td>16ft</td>
<td>3&lt;sup&gt;rd&lt;/sup&gt; Legs</td>
</tr>
<tr>
<td>15</td>
<td>17ft</td>
<td>3&lt;sup&gt;rd&lt;/sup&gt; Electric</td>
</tr>
<tr>
<td>16</td>
<td>18ft</td>
<td>Open</td>
</tr>
<tr>
<td>17</td>
<td>20ft 6in</td>
<td>Open</td>
</tr>
<tr>
<td>18</td>
<td>21ft</td>
<td>Open</td>
</tr>
<tr>
<td>19</td>
<td>22ft</td>
<td>4&lt;sup&gt;th&lt;/sup&gt; Border</td>
</tr>
<tr>
<td>20</td>
<td>23ft</td>
<td>4&lt;sup&gt;th&lt;/sup&gt; Legs</td>
</tr>
<tr>
<td>21</td>
<td>24ft</td>
<td>4&lt;sup&gt;th&lt;/sup&gt; Electric</td>
</tr>
<tr>
<td>22</td>
<td>25ft</td>
<td>5&lt;sup&gt;th&lt;/sup&gt; Border</td>
</tr>
<tr>
<td>23</td>
<td>28ft</td>
<td>5&lt;sup&gt;th&lt;/sup&gt; Legs</td>
</tr>
<tr>
<td>24</td>
<td>29ft</td>
<td>Cyc Electric</td>
</tr>
<tr>
<td>25</td>
<td>30ft</td>
<td>LCD Projector Mount</td>
</tr>
<tr>
<td>26</td>
<td>31ft</td>
<td>6&lt;sup&gt;th&lt;/sup&gt; Legs</td>
</tr>
<tr>
<td>27</td>
<td>32ft</td>
<td>Open</td>
</tr>
<tr>
<td>28</td>
<td>32ft 6in</td>
<td>Cyclorama</td>
</tr>
<tr>
<td>29</td>
<td>33ft</td>
<td>Back Curtain</td>
</tr>
<tr>
<td>30</td>
<td>33ft 6in</td>
<td>Open (used for X-over)</td>
</tr>
<tr>
<td>31</td>
<td>34ft</td>
<td>Open (used for X-over)</td>
</tr>
<tr>
<td>32</td>
<td>34ft 6in</td>
<td>Open (used for X-over)</td>
</tr>
</tbody>
</table>

*Note: There is actually a fire curtain between Main Curtain & Proscenium
As a result: Actual measurements start a 4 inches from Plaster Line
Main curtain actual measurement 1ft 4in., for accuracy add 4 inches to each line
Arbor Capacity: 500 lb.(17.5 bricks x 29.5 lbs.), Medium-800 lb.& Tall-1,000 lb.