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:

Jenny Cyphers, Technical Director, Macey Center 575-835-5795 / 503-209-1457
Jenny.Cyphers@nmt.edu

Dana Chavez, Director, Performing Art Series (PAS) 575-835-5688 / 575-517-0894
Dana.Chavez@nmt.edu

Ronna Kalish, Community Engagement, PAS 575-835-5688 / 575-418-8949
Ronna.Kalish@nmt.edu

Gloria Gutierrez-Anaya, Director, Macey Center 575-835-6545 / 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
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, to 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
- Mason and Hamlin 9’ Concert Grand Piano
  (Rebuilt 6/2004)
- Music Stands

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

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’

Electrical Hookup
- 200 Amp, 3 Phase Tie-In Service
  located below Stage Right; 75’ cord run minimum
- 8-20 Amp Distribution,
  Located Stage Left; Edison Plugs
(Electrical services requires two weeks advance notice)

Floor
- Suspended softwood floor; flat black
- Vinyl Dance Floor; 29’ 6” x 50’ black

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

Scene Shop
- Carpentry/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
  - 34 Line Sets
  - Battens 56’ x 1.5” schedule 40 batten
  - Maximum fly height 41’ 6”
  - Crossover 7’
  - (upstage between south wall & line set 28)
  - Brake rail is elevated at 24’
  - Main curtain is operable from Fly Gallery or from floor

Drapes
- Main Curtain (1) 56’ x 25’ 6”
  26 oz. synthetic velour (2 piece) guillotine, plum
- Legs (5) 60’ x 10’
  26 oz. synthetic velour, 4 black, 1 plum
- Borders (5) 60’ x 10’
  26 oz. synthetic velour, 4 black, 1 plum
- Traveler Curtain (1) 56’ x 25’ 6”
  26 oz. synthetic velour (2 piece), black
- Cyclorama (1) 56’ x 25’
  Natural muslin

Communications
- Wired in-house
  - Clear Com belt packs
  - Clear Com headphones (Single Muff)
  - 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: 1
- Soundcraft Vi1 32x8: 1
- Allen & Heath SQ5 16x12 w/Slink: 2

## 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

## 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): 2
- 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

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

## Microphones/DI
- Shure Beta58: 8
- Shure Beta57: 4
- Shure Beta56: 3
- Shure SM58: 5
- Shure SM57: 9
- AKG C310: 2
- Sennheiser E865: 6
- Sennheiser E609: 2
- Countrymen 85 DI: 4
- Shure T4V Diversity Receiver: 2
- Shure Beta 58–ULXP4 Wireless: 2
- Sennheiser EM2050 Wireless: 6

## Mic Stands
- Round Base Straight Tall: 1
- Round Base Table Top: 7
- Tall Tripod Boom: 14
- Short Tripod Boom: 3

## 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 Sensor3 SR-48 Dimmer Rack 2
- 2.4Kw Dimmers 170
- 2.4kw Relay 22
- House Light Dedicated Dimmers 12
- First FOH Beam Dimmers 20
- Second FOH Beam Dimmers 30
- First Electric A & B Dimmer 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

**Fixtures**
- ET C Source Four 40
- ETC Lustr+. Source 4 L.E.D. engine 53
- SHARED LENSES:
  - 19 . 19
  - 26 . 28
  - 36 . 24
- ETC Parnel-575w 40
- ETC Lustr+ Souce 4 Fresenel 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
- Rergol parcan curtain warmers 2

**Portable Unit**
- 18P Hex IP 24
- ETC Colorsource Lighting Console 1

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

**Smoke/Fog**
- High End Systems F100 DMX Fogger 1
- Reel FX DF50 Hazer 1
- Snow Machine 2

**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></th>
<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>
<td></td>
</tr>
<tr>
<td>Second FOH Beam</td>
<td>32’</td>
<td>23’</td>
<td>60’</td>
<td></td>
</tr>
<tr>
<td>FOH Side Pipes</td>
<td>10’</td>
<td>30’</td>
<td>25’</td>
<td>6’</td>
</tr>
<tr>
<td>First Electric A</td>
<td>3’</td>
<td></td>
<td></td>
<td>60’</td>
</tr>
<tr>
<td>First Electric B</td>
<td>4’ 6”</td>
<td></td>
<td></td>
<td>60’</td>
</tr>
<tr>
<td>Second - Fifth</td>
<td></td>
<td>See line set locations</td>
<td></td>
<td>60’</td>
</tr>
<tr>
<td>Electric Electrics</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 drop boxes;</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 circuits each</td>
<td></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 LOCATION**

<table>
<thead>
<tr>
<th>LINE #</th>
<th>LOCATION</th>
<th>USE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1 FT</td>
<td>MAIN CURTAIN*</td>
</tr>
<tr>
<td>2</td>
<td>1 FT 6 IN</td>
<td>TEASER/1ST BORDER</td>
</tr>
<tr>
<td>3</td>
<td>2 FT</td>
<td>TORMENTOR/1ST LEGS</td>
</tr>
<tr>
<td>4</td>
<td>2 FT 6 IN</td>
<td>OPEN/SCREEN</td>
</tr>
<tr>
<td>5</td>
<td>3 FT</td>
<td>1ST ELECTRIC A</td>
</tr>
<tr>
<td>6</td>
<td>4 FT 6 IN</td>
<td>1ST ELECTRIC B</td>
</tr>
<tr>
<td>7</td>
<td>5 FT 6 IN</td>
<td>MAIN PROJECTOR SCREEN</td>
</tr>
<tr>
<td>8</td>
<td>6 FT 6 IN</td>
<td>TRAVELER (NOT MOVABLE)</td>
</tr>
<tr>
<td>9</td>
<td>8 FT 6 IN</td>
<td>2ND BORDER</td>
</tr>
<tr>
<td>10</td>
<td>9 FT 6 IN</td>
<td>2ND LEGS</td>
</tr>
<tr>
<td>11</td>
<td>10 FT 6 IN</td>
<td>2ND ELECTRIC</td>
</tr>
<tr>
<td>12</td>
<td>12 FT</td>
<td>OPEN</td>
</tr>
<tr>
<td>13</td>
<td>13 FT</td>
<td>3RD BORDER</td>
</tr>
<tr>
<td>14</td>
<td>14 FT</td>
<td>OPEN</td>
</tr>
<tr>
<td>15</td>
<td>14 FT 6 IN</td>
<td>OPEN</td>
</tr>
<tr>
<td>16</td>
<td>16 FT</td>
<td>3RD LEGS</td>
</tr>
<tr>
<td>17</td>
<td>17 FT</td>
<td>3RD ELECTRIC</td>
</tr>
<tr>
<td>18</td>
<td>18 FT</td>
<td>OPEN</td>
</tr>
<tr>
<td>19</td>
<td>20 FT</td>
<td>OPEN</td>
</tr>
<tr>
<td>20</td>
<td>21 FT</td>
<td>OPEN</td>
</tr>
<tr>
<td>21</td>
<td>22 FT</td>
<td>4TH BORDER</td>
</tr>
<tr>
<td>22</td>
<td>22 FT 6 IN</td>
<td>4TH LEGS</td>
</tr>
<tr>
<td>23</td>
<td>25 FT</td>
<td>4TH ELECTRIC</td>
</tr>
<tr>
<td>24</td>
<td>26 FT</td>
<td>OPEN</td>
</tr>
<tr>
<td>25</td>
<td>28 FT</td>
<td>5TH BORDER</td>
</tr>
<tr>
<td>26</td>
<td>29 FT</td>
<td>5TH ELECTRIC/CYC LIGHTS</td>
</tr>
<tr>
<td>27</td>
<td>30 FT</td>
<td>OPEN</td>
</tr>
<tr>
<td>28</td>
<td>30 FT 6 IN</td>
<td>6TH LEGS</td>
</tr>
<tr>
<td>29</td>
<td>32 FT</td>
<td>OPEN/CYC LIGHTS</td>
</tr>
<tr>
<td>30</td>
<td>32 FT 6 IN</td>
<td>CYCLORAMA</td>
</tr>
<tr>
<td>31</td>
<td>33 FT</td>
<td>OPEN</td>
</tr>
<tr>
<td>32</td>
<td>33 FT 6 IN</td>
<td>X OVER BLACK CURTAIN</td>
</tr>
<tr>
<td>33</td>
<td>34 FT</td>
<td>OPEN</td>
</tr>
<tr>
<td>34</td>
<td>34 FT 6 IN</td>
<td>OPEN</td>
</tr>
</tbody>
</table>

*Note: There is a fire curtain between Main Curtain and Proscenium. As a result, actual measurements start at 4 inches from Plaster Line.
Main Curtain actual measurement is 1 FT 4 IN. For accuracy add 4 IN to each line

Arbor Capacity is 500 LB (17.5 bricks x 29.5 LBS) Medium Arbor 800 LB, Tall Arbor 1000 LB