Proscenium opening: --------- 53'-8"w 26'-9"h
Grid height: --------------- 79'-0"
Lip to Plaster Line: ------- 2'-6" (apron)
Lip to back wall: ----------- 39'-2"
Curtain line to lip: --------- 3'-6"
Plaster line to last lineset: ----- 35'-6"
Last set to back wall: ------- 0'-6"
Number of battens: --------- 42

NOTE: PERMANENT PICTURE SHEET ON LINESET #6

Length of batten: ---------- 56'-3"
Extensions: ----------------- 3'-6"
Number of spot sheaves: ----- 25
Distance between battens: ---- linesets 1-40 = 9"
Note: 3'-0" space between linesets 21-22—No battens!
linesets 41-2 = 6"
Travel of batten: -------------- 71'-6"

Weight capacity: 1760# linesets 1-40
1000# linesets 41-2

Locking rail to opposite wall: 88'-8"
Fly floor on stage (SR) and @ 35'-0" (pinrail)

SL WING: --------- 17'-6"w x 38'-0"d [44'-9" fm CL]
SR WING: --------- 17'-6"w x 37'-0"d (Fly rail & access to dressing rm. Tower)

Stage floor to bottom of lowest catwalk: - 38'-10" SR - 38'-7"SL
Centerline to catwalk: ------------------------ 32'-0" SR --> 32'-0" SL
Stage floor to aud. Floor: ------ 3'-5"
Stage floor to orch. Pit floor: -- 8'-0" @ playing ht.
Aud. Floor to orch. Pit floor: --- 4'-7"
Stage floor to balcony rail: ---- 11'-0" (vertical plane)
Stage floor to FOH perches: ------ 40'-0" light bridges (vertical plane)
Centerline @ 0'-0" to: balcony rail: ------- 48'-6"
box booms: ------ 56'-0" HL & HR
perches: ------ 78'-0" on diag
31'-6" off CL
53'-0" fm 0'-0"
booth: ------ 139'-6"
back of last row of seats:
114'-0" orchestra
114'-0" balcony

Orchestra pit: 46'-0"w x 9'-5"d (also Spiralift to dimension)
Avg # of musicians = 20 persons w/stands & instruments
Note: Pit ht. Is adjustable fm 12'-0" under aud. floor, to stage level

Loading door: 10'-0"h x 7'-9"w, on SL, right angle turn fm truck to
door on temporary dock assembly see page 2

SOFT GOODS
Legs: 10 @ 11'-0"w x 31'-9"h
Borders: 3 @ 56'-0"w x 15'-0"
2 @ 56'-0"h x 10'-0"
Scrim: 1 white, 1 black @ 56’-0”w x 32'-0’
Drops: 1 black traveler @ 56’-0”w x 32'-0’
(wfullness, center split)
1 black/2-panel blackout @ 56’-0”w x 32'-0’
1 natural cyc @ 56’-0”w x 32'-0’

ROAD POWER: 4 set-ups of 3-phase, 4-wire @ 600 amps per leg
(on SL jump, 35'-0" fm stage floor, access by freight elevator)
SL: 1—200 amp service, on DS wall
1—100 amp/isolated 60-cycle sound service
SR: 1—200 amp service, on US wall
Booth: 1—100 amp service

Spotlights: 4—Lycian 1295 ELT, 3kw (booth)
2—Lycian Super Arc 400 standard throw (parches)

Lighting:
40-----Source4 10” leko
56-----Source24 24” leko
72-----Source19 19” leko
8-----4-lamp ACL bar
120-----Source 4 PAR VNS, NSP, MFL & WFL lenses
24-----PAR 56 300w MFL
14-----PAR 56 strips
10-----ray-light converters for PAR 64
20-----LE Broad Cyc 6571, 3-color, 1k

Control: ETC Ion Lighting Console v.2048
366----- 2.4kw dimmers
8-----8kw dimmers

NOTE: Theatre is contracted w/House Plot if noted, contact D.P.
HOUSE MIX CONSOLE: **Yamaha M7CL48**, 48 channel

1. JVC compact disc player

**HOUSE Speaker System and amplification**

**CNTR Line Array:**
- 11 \cdot Nexo Geo S1210, Nexo 4x4 amplifier
- 1 \cdot Nexo Geo S1230, Nexo 4x4 amplifier

**Left Line Array:**
- 11 \cdot Nexo Geo S1210, Nexo 4x4 amplifier
- 1 \cdot Nexo Geo S1230, Nexo 4x4 amplifier

**Right Line Array:**
- 11 \cdot Nexo Geo S1210, Nexo 4x4 amplifier
- 1 \cdot Nexo Geo S1230, Nexo 4x4 amplifier

**Stack Left:**
- 3 \cdot Nexo Geo S1230, Nexo 4x4 amplifier

**Stack Right:**
- 3 \cdot Nexo Geo S1230, Nexo 4x4 amplifier

**Front Fills:**
- 6 \cdot Nexo PS8, Nexo 4x4 amplifier

**Subs:**
- 4 \cdot Nexo S2, Nexo 4x4 amplifier

**Side balconies:**
- 2 \cdot Nexo Geo S1230, Nexo 4x1 amplifier

**Under Balcony:**
- Front: 6 \cdot Nexo Geo S1230, Nexo 4x1 amplifier
- Rear: 5 \cdot Nexo Geo S1230, Nexo 4x1 amplifier

**Balcony Perch delays:**
- Left Perch: 4 \cdot Nexo Geo S1230, Nexo 4x1 amplifier
- Right Perch: 4 \cdot Nexo Geo S1230, Nexo 4x1 amplifier

**House & Tech monitor/page system:**
- a 4-channel Clear-Com System
- stage/backstage page

**MONITOR WORLD**

**MONITOR SPEAKER SYSTEM:**
- 8 \cdot JBL 4828 slants (12" spkr, 1" horn)
- 2 \cdot JBL 4873 sidefill (3-way)
- 4 \cdot JBL wedge (15")

**MONITOR AMPLIFIERS:**
- 2 racks for 8 slants, comprised of:
  - 2 \cdot Crown Micro-tech 600, high
  - 2 \cdot Crown Micro-tech 1200, low
  - 2 \cdot BSS crossover/limiter (4ch)

- 1 rack for 2 sidefills, comprised of:
  - 1 \cdot Crown Micro-tech 600, high
  - 2 \cdot Crown Micro-tech 1200, mid & low
  - 2 \cdot BSS FDS 360 crossover/limiter
  - 1 \cdot KT DN 360 (dual)

- 2 racks for 4 JBL wedges, comprised of:
  - 2 \cdot Crown Micro Tech 600
  - 1 \cdot Drum Sub JBL MPro w/ MP414

**SOUND EQUIPMENT**

**MICROPHONES:**
- 6 \cdot Shure Beta 58
- 3 \cdot Shure SM58
- 16 \cdot Shure SM57
- 4 \cdot Shure PG 81
- 1 \cdot Shure PG 52
- 4 \cdot Shure SM81
- 6 \cdot Shure Beta 98
- 2 \cdot Shure Beta 57
- 6 \cdot Sennheiser 421
- 4 \cdot Sennheiser 441
- 3 \cdot Sennheiser 414
- 1 \cdot SM91
- 3 \cdot Crown PCC 160
- 2 \cdot AKG C460B (shotgun)
- 9 \cdot Countryman DI type 85
- 2 \cdot RE 20
- 4 \cdot Countryman 150MAX11-0
- 2 \cdot Beyer MCE-5 (installed over organ bays)
- 2 \cdot Shure QLX-D Receivers w/ 2 Shure Beta 58 HH

**SOUND EQUIPMENT**

**Typical load-in... requires obstruction permit filing 3 weeks prior to event!**

Sidewalk & Street may not be obstructed while audience occupies neighboring State Theatre (red brick). [CITY RULE, NON-NEGOTIABLE]
<table>
<thead>
<tr>
<th>#</th>
<th>HOUSE HANGING PLOT</th>
<th>FM 0'-0&quot;</th>
<th>NOTES/ROAD HANG</th>
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<tbody>
<tr>
<td>PL SP</td>
<td>PLASTER LINE Smoke Pocket</td>
<td>-4&quot;</td>
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<tr>
<td>0-0</td>
<td>0'-0&quot;</td>
<td>0'-0&quot;</td>
<td>HOUSE CURTAIN LINE</td>
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<td>1</td>
<td>Border</td>
<td>0'-9&quot;</td>
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<tr>
<td>2</td>
<td>Legs</td>
<td>1'-6 3/4&quot;</td>
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<td>3</td>
<td>Electric #1</td>
<td>2'-3 3/4&quot;</td>
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<tr>
<td>4</td>
<td>Border - SCREEN</td>
<td>3'-0&quot;</td>
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<tr>
<td>5</td>
<td>Legs TRAVELER - SCREEN</td>
<td>3'-9&quot;</td>
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<tr>
<td>6</td>
<td>Picture Sheet</td>
<td>4'-6 3/4&quot;</td>
<td>PERMANENT HANG!</td>
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<td>7</td>
<td>5'-4&quot;</td>
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<td>8</td>
<td>6'-1 3/4&quot;</td>
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<td>9</td>
<td>6'-10 1/2&quot;</td>
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<td>10</td>
<td>Border</td>
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<td>Legs</td>
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<td>9'-2 3/4&quot;</td>
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<td>9'-11 3/4&quot;</td>
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<td>14</td>
<td>10'-9&quot;</td>
<td>NO KICK ↓</td>
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<td>15</td>
<td>11'-6&quot;</td>
<td>NO KICK ↑</td>
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<td>16</td>
<td>Electric #2</td>
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<td>17</td>
<td>13'-1 1/4&quot;</td>
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<td>18</td>
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<td>Legs</td>
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<td>15'-4 3/4&quot;</td>
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<td>NOTE GAP TO #21</td>
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<td>Full Stage Black-out</td>
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<td>Border</td>
<td>20'-5 1/2&quot;</td>
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<td>Legs</td>
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<td>22'-0&quot;</td>
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<td>23'-6 1/2&quot;</td>
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<td>24'-8 1/2&quot;</td>
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<td>25'-6 1/2&quot;</td>
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<td>32</td>
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<td>Legs</td>
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<td>Black Scrim</td>
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<td>Electric #5</td>
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<td>30'-10&quot;</td>
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<td>31'-7 1/4&quot;</td>
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<td>Natural Cyc</td>
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<td>41</td>
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<td>35'-2&quot;</td>
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<tr>
<td>42</td>
<td>Full Stage Black Traveler</td>
<td>33'-11&quot;</td>
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Connor Palace Loading Dock
1800 East 17th Street 44114
Maximum dock extension available.