PARAMOUNT THEATRE
TECHNICAL SPECIFICATIONS

Proscenium Opening: 33'0"
Proscenium Height: 19'0" to arch, 25'7" at center
Proscenium Apron: 2'10"
Stage Depth: 31'6" plaster line to rear wall
                                  29'4" plaster line to last lineset
Stage Width: 56'6" at stage level
Stage Height: 3'3" above house floor
Wing Space: 12'0" Proscenium to SR/SL
Grid Height: 53'2" to fly limit, 54'6" to grid floor
Fly Rail: 15'2" above deck SR

Balcony Rail Height from Stage: 14'6"
Balcony Distance from Plaster Line: 38'8"
Box Boom Distance from Center Line: 37'8"
Top Pipe on Box Boom: 12'
Bottom Pipe on Box Boom: 10'

Stage Notes:
**** Stage Floor is a basket weave, maple dance floor with black painted masonite skin
**** (1) 5-line movie screen at 4'11" from plaster, 6" deep (cannot be moved)
**** (1) Motorized Movie Border at x'x" from plaster (cannot be moved)
**** (1) Movie Speaker Truss at x'x" from plaster (cannot be moved)
**** Grand Drape is a Maroon Velour Traveler
**** Fire Curtain is an antique painted landscape, guillotine drop
**** Orchestra Pit is non-moveable, 29'4" long and 1'9" below house floor
                                    Access from basement and seats 16 plus timpani
**** House light control is Strand Environ System w/ four control locations
                               light booth, projection booth, stage right and left
CONTACTS

Stage Staff:

Production Office: 512-692-0505  Fax: 512-477-9986
Director of Production & Technical Services Pasquale Del Villaggio 512-692-0505
Director of Production Kristi Clarey 512-692-0538
Production Manager Ethan Balmer 512-692-0518
Production Manager Annette Escobar 512-233-0120
House Carpenter: John Lewis
House Electrician: Mikela Cowan
House Sound: Britton Parnell
House Flyman: Charles Hames
House Projectionist: Jay Brown

House Staff:

House Management: 512-472-2901  Fax: 512-472-5824
Booking Manager: Zach Ernst  Ext. 207
Events Manager: Stefanie Crock  Ext. 225
Box Office Manager: Tess Todora  Ext. 229
BACKSTAGE

Load-In:

Loading Door: Opening is 9’10” H x 7’11” W
Location: Upstage Center, Door is at alley level
Trucks: Load/Unload in the alley. All Parking via City permit only.

Space is Limited. Arrangements must be made in advance.

Notes:

Alley is 10’ wide at its most narrow.
Parking is not available at the theatre.
Arrangements must be made for all vehicle parking.

Wardrobe:

No Wardrobe Room Washer & Dryer Only.
Location: Basement
Access: One flight down of narrow stairs on either side of stage
Facilities: Washer & Dryer
Dry Cleaning is within driving distance.

Dressing Rooms:

Star:
(1) With private bathroom and shower, full mirror
(1) Smaller, private room with sink, full mirror
Chorus:
(2) Both Seat ten with bathroom and shower
Female is SR and Male is SL
Location: All dressing rooms are in basement, one flight of stairs down

Phone Lines:

There are two phone lines that can be assigned to any dressing room.
No phone line may be assigned to more than one dressing room.
The Phone Numbers are:

512-472-5660 x350 or 512-692-0543
512-472-5660 x351 or 512-692-0544
We do NOT provide long distance service.

Storage and Rehearsal:

Storage is very limited onstage and in the basement.
Due to lack of onsite storage, no shipments will be accepted without prior approval.
There is no onsite rehearsal space.
There is no onsite catering space or dining room
**FLY SYSTEM**

**House Curtain:**
Operates as a motorized traveler from stage right, 13 second travel

**Rigging System:**
- **Linesets:** 25 oc, 4 lines per set (10 GP)
- **Capacity:** 500 lbs.
- **Weight:** 7,610 lbs available
- **Length of Batton:** 42'0"
- **Travel:** 53' from deck

**Electrics - Counterweight:**
- **Linesets:** (4) Permanent raceways at 2'10", 13'9", 20'9", 23'2"
- **Moveable Hemp:** (1) Standard House Position at 9'0"

**Capacities:**
- **1st Electric:** 420 lbs.
- **2nd Electric Hemp:** 500 lbs.
- **3rd, 4th and 5th Electric:** 700 lbs. each
- **Weight:** 3200 lbs. available
- **Length:** 42'0"
- **Travel:** 30'-32' from the deck

Note: the hemp electric is not hard wired and the 12 circuits may be moved to other linesets. 9'0" is the standard house position. The hemp electric only has a capacity of 500 lbs. including the two (2) 6-circuit multies used to power it.

**Softgoods Inventory:**
- **Main Drape:** 1 set fullness, Red 27' x 22' w/ chain
- **Legs:**
  - 6 sets flat, Black 28' x 12' w/ chain
  - 1 set flat, Black 27' x 6' w/ chain
- **Borders:**
  - 6 flat, Black 10' x 42' w/ pipe pocket
  - 1 Red Border matches main drape 12' x 38'
- **Panels:**
  - 1 flat, Black 28' x 42' w/ pipe pocket
  - 1 set flat, Black 27' x 24' w/ pipe pocket
  - 1 set fullness, Black 27' x 24' w/ pipe pocket
  - 1 flat panel 30' x 42' w/ chain
  - 1 Flat, White 30' x 42' w/ pipe pocket (House cyc)
- **Scrims:**
  - 1 sharkstooth, Black 27' x 42' w/ pipe pocket
  - 1 leno, White 27' x 42' w/ pipe pocket
  - 1 sharkstooth, Dark Blue 27' x 42' w/ pipe pocket
ELECTRICS AND POWER

Electrics: 400 amps, down stage right
            cam-lok - tails out

Sound: 100 amps, down stage right
         cam-lok - tails out

Dimmers: 156-dimmer ETC sensor 3 w/ stage-pin outputs
          w/ ETC Network with 7 single-port and 2 dual-port DMX nodes

Board: ETC Nomad Puck with Eos programming wing and 20-fader playback wing

Balcony Rail: 38' to apron, 12 circuits

Box Booms: located at rear of Opera Boxes left and right - 40' to apron
           6 circuits per box boom
           9 lights max per box boom

Booms: (8) bases
       (8 ea) 16', 12', & 6' 1.5" pipes

Lighting Instruments

3-pin stage plug

S4 Bodies: 80: Lamps are 575 HPL for use with following
           S4 36 deg. Lens Tubes 40
           S4 26 deg. Lens Tubes 40
           S4 19 deg. Lens Tubes 40
           S4 10 deg. Lens Tubes 6

GLP X4 RGBW moving yoke wash/effect units: 20

S4 Pars: 48

3 Circuit Far Cycs: 5

1.6 K Super Troupers: (Circa 1976) 2

Asst. cable, hardware, cue lights, music stand lights, and twofers

Rolling A-Frame ladder 28' Tall

NOTE:
1. There are five (5) floor pockets containing 9 circuits on each side of stage
2. Electrics 1, 3, 4, and 5 are permanent raceways
3. There are repeating circuits on Electrics 3, 4, and 5 starting center
4. Electric 2 consists of two (2) 6-circuit multis (each w/ a twin)
   which can be moved to other linesets
SOUND

LIVE

Front of House:
  Console:  (1) Midas Pro2 CC-IP Digital Console
  EQ:      Symetrix 532E dual band graphix
  Multi-effect Processor:  Yamaha SPX990DN
  CD Player:  Denon DNC640
              Denon DN-C630
  Snake:     Midas DL251 Digital Snake, 48 in, 16 return

Amp Rack:
  Digital Signal Processor:  Yamaha DME64N
  Monitor Amps:  (2) QSC PLX1602

Speakers:
  Mains:  Orchestra Level:  (4) Meyers CQ-2 two per side
  Mains:  Balcony Level:    (2) Meyers CQ-2, one per side
  Subs:   Orchestra Level:  (2) Meyers 700-UltraHP, one per side
  Front Fill:  (2) Meyer M10
  Under Balcony Delays:   (2) Meyer UPA 1P, one per side
  Mid Balcony Delays:    (2) Meyer UPA 1P, one per side
  Rear Balcony Delays:   (3) Meyer M1D
  Auxillary Near Fields:  (4) EAW JF80  (Dual 6.5" cones)

Microphone Package:
  Shure SM58  9
  Shure SM57  2
  AKG C452EB condenser  2
  AKG C535EB condenser  4
  AKG PCC 160  2
  Crown PCC 160  6
  Shure MX202B/C hanging choir mics  6
  Countryman type 85 FET DI boxes  3

Communication:  Located in Amp Rack
  Dressing room feed and page:  (1) Peavey UMA 150T Mixer/Amplifier
  Headsets:  (1) 2-Channel PI base station
             (7) Clearcom single-channel belt packs
             (7) Clearcom single muff headsets
             (1) Clearcom Double muff headset

Note:: We do not have a monitor system in house
Assisted Listening Devices: Transmitting on 72.9 MHz
   Transmitter: (1) Williams Sound Corp PPA T4
   Receiver: (14) Williams Sound Corp R7
Miscellaneous:
   16-channel snake from stage to FOH
   Asst. mic cables, 1/4" speaker cables
   (4) conductor Speakon speaker cables
(2) 35/70mm Century JJ Projectors w/ mag heads for 70mm and 35mm magnetic prints.

DOLBY CP - 650 sound processor, DMA8+
1 Mono Academy Sound
4 Dolby A
5 Dolby SR
10 Dolby Digital (2 CAT 702 readers)
   DTS Digital (only one 35mm reader so print would have to be plattered)
   DTS 70mm w/ rental readers - 70mm mag (CP 200 Processor)
AUX Input
Video Audio inputs LT/RT and SUB for matrix L/C/R/S

Digital Cinema Projection:
Projector: Christie CP2220  
Server: Doremi DP2k
Sound Processor: Datatas AP20
Presentation Switcher: Crestron DMPS3-4K-150-C
Scaler: Crestron DM-RMC-4K
Blu-Ray Player: Oppo BDP-103

Projection Formats:
Silent Academy
1.33
1.66 with rented lenses
1.85
2.35
2.2 (70mm)

Film Screen: MDI/Strong  
Scope: 2.35 13' x 31'  
Flat: 1.86 17'x31'  
16:9 1.77
4:3 1.33
unmasked: 17.6' x 32.6'
Scope: 2.35 13' x 31'
Flat: 1.86 17'x31'
16:9 1.77
4:3 1.33
Masking: Top & Sides adjustable
Bottom Fixed

Throws:
From Booth: 120' 21° rake
From Mezz Platform: 45' (kills 20 seats)
From Mezz Rail: 41' Rail Platform Size: 28.5"w x 26"d (65# max weight)

Cinema Sound: 7.1 capable
L-C-R: EAW (3) QX 594i
Subs: QSC (2) GP218-sw
Surrounds: Klipsch (10) KPT-8060 Orchestra level
          (10) KPT-1200 VBM Mezz/Balcony
Amplifiers

Stage Rack  Processor: EAW UX-8800

L-C-R: EAW (1) QSC 1644  LCR Hi

EAW (3) QSC 3422  LCR Lo

Sub: EAW (2) QSC 2422  Sub

Booth Rack

Surrounds: QSC (3) CXD 4.3

Additional Projection Equipment:

Projector: Eiki HD-30
Switcher: Barco PDS 902-3G
Screens: 10x14 fast fold

Blu-ray: Sony BDP-S580
VGA Balun: Tripp-Lite xx-xx
HDMI Balun: