

# TECHNICAL INFORMATION



**HAUGH**  
**PERFORMING ARTS CENTER**  
at Citrus College  
1000 W. Foothill Blvd.  
Glendora, CA 91741-1899

phone: (626) 852-8046  
fax: (626) 335-4715

email: [hpac@citruscollege.edu](mailto:hpac@citruscollege.edu)



# INTRODUCTION

The Haugh Performing Arts Center is a 1,400 seat proscenium venue located on the campus of Citrus Community College, in the heart of Southern California's San Gabriel Valley. Each year the facility is host to about 200 performances, including campus rehearsals, productions, and recitals, professional artist series, a Saturday Series for Kids, and numerous rental events.

Immediately adjacent to the center is a state-of-the-art recording complex, which includes two studios with full analog and digital recording and editing facilities. The complex is fully wired to allow HPAC's mainstage to serve as a studio scoring facility, and to provide high quality studio recording services for performances in the Center. For further information about the Recording Arts complex, contact Tim Jaquette at (626) 852-8069.

The information contained in this document is designed to provide an accurate overview of the facility and its capabilities, and has been organized according to USITT guidelines. We invite your comments and suggestions as we strive to make it increasingly comprehensive, accurate, and useful to facility users.

## TABLE OF CONTENTS

<b>Introduction .....</b>	<b>2</b>
<b>Table of Contents .....</b>	<b>2</b>
<b>General Information .....</b>	<b>3</b>
<b>Management .....</b>	<b>8</b>
<b>Load-In Area .....</b>	<b>10</b>
<b>Carpentry .....</b>	<b>11</b>
<b>Lighting .....</b>	<b>14</b>
<b>Sound .....</b>	<b>16</b>
<b>Props .....</b>	<b>20</b>
<b>Wardrobe .....</b>	<b>21</b>
<b>Attachment A: Area Map .....</b>	<b>22</b>
<b>Attachment B: Campus Map .....</b>	<b>23</b>
<b>Attachment C: Groundplan of Stage.....</b>	<b>24</b>
<b>Attachment D: Centerline Section of Theatre .....</b>	<b>25</b>
<b>Attachment E: Line Plot of Theatre .....</b>	<b>26</b>
<b>Attachment F: Ground Plan of Facility .....</b>	<b>27</b>
<b>Attachment G: Seating Chart .....</b>	<b>28</b>
<b>Attachment H: Circuit Chart.....</b>	<b>29</b>
<b>Attachment I: Sound Layout.....</b>	<b>30</b>
<b>Attachment J: House Lighting Plot .....</b>	<b>31</b>
<b>Attachment K: Standard Lighting Hook Up .....</b>	<b>32</b>
<b>Attachment L: Quick Sheet Info.....</b>	<b>33</b>
<b>Attachment M: Photographs of the Center .....</b>	<b>34</b>

# GENERAL INFORMATION

## **Mailing Address:**

Haugh Performing Arts Center  
Citrus College  
1000 West Foothill Blvd.  
Glendora, CA 91741-1899

**PAC FAX:** (all departments)  
(626) 335-4715

## **Programming:**

Interim Director of Performing Arts  
John Vaughan  
Office: (626) 852-8047  
email: jvaughan@citruscollege.edu

Marketing / FOH Operations  
Linda Graves  
Office: (626) 852-8045  
email: lgraves@citruscollege.edu

Administrative Secretary  
Sharol Carter  
Office: (626) 852-8046  
email: scarter@citruscollege.edu

Graphic Designer  
Diane Berendes  
Office: (626) 857-4135  
email: dberendes@citruscollege.edu

## **Technical Services:**

Technical Director  
Dan Vilter  
Office: (626) 852-8049  
email: dvilter@citruscollege.edu

Stage Manager / Haugh Rental Coordinator  
Karen Taulbee  
Office: (626) 852-8050  
email: ktaulbee@citruscollege.edu

Shop Supervisor / Master Carpenter  
John Patrick  
Office: (626) 852-8048  
email: jpatrick@citruscollege.edu

Backstage Message:  
Mon-Fri 8AM - 5PM: (626) 852-8046  
after hours: (626) 852-8050

## **Box Office (Tickets):**

(626) 963-9411 (24-hour message)  
Tues-Sat 11AM-4PM and  
one hour before performances  
online orders: [www.haughpac.com](http://www.haughpac.com)

## **Coordinates:**

117° 53.307' West, 34° 08.120' North  
745 feet above sea level

## **Time Zone**

Pacific (eight (8) hours after Greenwich)

## **Airport Access**

Ontario International Airport (ONT): 23 miles (37.01 km) to venue. Drive time, rush hour: 1 hour, 10 minutes. Drive time, no traffic: 25 minutes. Average drive time: 45 minutes. **Most convenient to venue.**

Los Angeles International Airport (LAX): 34 miles (53.11 km) to venue. Drive time, rush hour: 3 hours 30 minutes. Drive time, no traffic: 55 minutes. Average drive time: 1 hour 30 minutes.

Burbank Airport (BUR): 33 miles (53.10 km) to venue. Drive time, rush hour: 1 hour 45 minutes. Drive time, no traffic: 40 minutes. Average drive time: 1 hour.

John Wayne Airport (Orange County)(SNA): 40 miles (64.37) to venue. Drive time, rush hour: 2 hours, 30 minutes. Drive time, no traffic: 45 minutes. Average drive time: 1 hour.

Long Beach Airport (LGB): 34 miles (53.11 km) to venue. Drive time, rush hour: 2 hours. Drive time, no traffic: 45 minutes. Average drive time: 1 hour.

## **Directions to Venue**

The Haugh Performing Arts Center is located on the northwest corner of the campus of Citrus College, where Citrus Avenue curves east and becomes Foothill Blvd.

If westbound on the 210 freeway: Exit Citrus Avenue. At end of off ramp, turn left. First light is Citrus Avenue. Turn right and proceed north about 1 and 1/4 mile (2.01 km). You will pass Alostia Avenue (signal), Azusa Pacific University (on your right), and the Citrus campus electronic marquee (on the corner of Citrus Avenue and Citrus College Drive; signal). Turn right into the last driveway before the road curves to the right and becomes Foothill Blvd. There is a monument style sign at the entrance to the parking lot. If you continue around the curve, there is another entrance to the parking lot just past the curve. (Warning: this second entrance is not accessible to buses or large trucks).

If eastbound on the 210 freeway: Exit Citrus Avenue. At end of off ramp, turn left and proceed north on Citrus about 1 and 1/4 mile (2.01 km). You will pass Alostia Avenue (signal), Azusa Pacific University (on your right), and the Citrus campus electronic marquee (on the corner of Citrus Avenue and Citrus College Drive; signal). Turn right into the last driveway before the road curves to the right and becomes Foothill Blvd. There is a monument style sign at the entrance to the parking lot. If you continue around the curve, there is another entrance to the parking lot just past the curve.

**WARNING:** Trucks and buses should not use the northern parking lot entrance on Foothill Blvd. A high center hump may catch these vehicles. Trucks and buses should enter and exit via Citrus Avenue.

For additional freeway information, see Attachment A.

### **Parking**

During performances scheduled in the Performing Arts Center, free parking is available in the lots located west and southwest of the Center. Posted regulations must be observed. Visitors to the Center at other times must purchase a daily permit (\$5.00) from the Campus Safety building located at the Citrus College Drive entrance or arrange for a temporary permit with the PAC staff.

Buses carrying performers should prearrange drop off and parking locations with the PAC Director or Technical Director. (See "Load-In Area").

On weekends, buses may discharge patrons along the red curb immediately west of the Box Office, in the west parking lot (lot S1). During weekend performances only, buses may then park in the southwest corner of the lot adjacent to Citrus College Drive, near the electronic marquee, or in the stadium lot on the southeast corner of campus. (Refer to campus map for exact location.) In either situation, buses must park through two diagonal spaces, NOT across spaces. Parking along the curb is NOT allowed. **CAMPUS SAFETY WILL TICKET BUSES PARKED ILLEGALLY OR IN THE WRONG LOT.**

Trucks containing items for load-in to the backstage area should back into the loading road accessible from the northeast corner of the parking lot on the corner of Citrus and Foothill. (See "Load-In Area") Drivers should NOT leave vehicles parked in the loading road, and should get parking instructions from Technical Director or Stage Manager.

**Regardless of the above,** all vehicles parked illegally (in loading zones, in marked space but nose out, in "staff" or "client" spaces, or in handicapped spaces without documentation) are liable for fines. Overnight parking is not allowed except by prearrangement.

### **Limousine Service**

Alfa Limousines (626) 339-0549, (800) 794-2944, fax (626) 915-7491  
Gold Coach Limousine (626) 963-8260, (800) 546-6232

### **Taxi Service**

Bell Cab (800) 340-8294  
Yellow Cab (800) 305-8294

### Area Hotels

Courtyard by Marriott, 700 West Huntington Dr., Monrovia, 91016 (626) 357-5211, fax (626) 357-2786, Quoted rate: \$169.00. Citrus rate: \$109.00 Thursday-Sunday, \$129 Monday-Wednesday. Contact Kristina Schulz-Anderson; direct number is (626) 531-8001. Email: kristina.schulz@cymonrovia.com. **Recommended.**

Garden Inn and Suites, 606 Route 66, Glendora, 91740 (626) 963-9361, Nick Patel, Manager, fax (626) 914-2037. Quoted rate: \$99.00. Citrus rate: \$79.00 single, \$89.00 mini-suite, \$89.00 double. **Closest lodging to venue.**

Radisson Suites, 1211 E. Garvey St., Covina, 91724 (626) 915-3441, Sales Office, fax (626) 622-2220. Quoted rate: \$109.00-\$149.00 single/double. Citrus rate: \$109.00 +\$5/additional person; includes cooked breakfast.

Sheraton Ontario Airport, 429 N. Vineyard Ave., Ontario, CA 91764. (909) 937-8000, fax (909) 937-8028. Contact: Karla Pierre. Quoted rate: \$89.00-150.00. No Citrus rate. **Closest four-star hotel to venue.**

Sheraton Suites Fairplex, 601 W. McKinley Ave., Pomona, 91768 (888) 627-8074 or (909) 622-2220 for reservations, fax (909) 622-7575. Quoted rate: \$259 single/double, but rates vary by availability from \$129.00. No Citrus rate.

*Rates current as of September 2012.*

### Delis & Restaurants

Applebee's, 377 N. Citrus Ave., Azusa, (626) 334-5789, family dining, sport bar.

Corner Diner, 101 W. Foothill Blvd., Glendora (626) 914-9060, family dining, large menu selection, beer/wine.

Dahlia's Pizza, 855 East Alostia Avenue, Azusa (626) 815-1366, pizza, salads, sandwiches

Dai Shogun Japanese Inn, 750 W. Route 66, Ste D (formerly Alostia Ave.), Glendora, 91741 (626) 914-5068, Japanese cuisine.

Dandana, 765 W. Route 66, Glendora, 91741 (626) 335-8100, Bakery and Mediterranean cuisine.

Home Taste, 106 W. Foothill Blvd. Glendora (626) 335-5611, Chinese cuisine, weekday lunch buffet, reasonable prices.

Maria's Mexican Foods, 457 West Foothill Blvd., Glendora (626) 914-6417, informal table service, beer/wine, take-out available.

Marie Callender's Restaurant, 1175 E. Alostia Ave., Azusa (626) 963-9475, family dining, full bar.

The Old Spaghetti Factory, 1431 Buena Vista St., Duarte, CA (626) 358-2115, family-friendly restaurant, soup, salad, entrée, dessert, drink for 1 price.

Petrillo's, 750 Rte 66 (formerly Alostia Ave.), Glendora, 91741 (626) 335-1289. Italian food; great pizza and good prices.

Plaza Produce, 303 W. Foothill Blvd., Glendora (626) 914-1520. Salad bar, terrific take-out sandwiches, soup, and baked potatoes; sidewalk dining.

Round Table Pizza, 407 West Foothill Blvd., Glendora (626) 963-5997, table service, take-out and delivers. Beer/wine in restaurant only.

Siam Palace Thai Cuisine, 992 E. Alostia Ave., Azusa, 91702, (626) 334-0441, staff favorite.

Spaghetti Eddie's, 946 S. Grand Ave., Glendora (626) 962-0267, wide variety of Italian food, local favorite, beer/wine.

### Fast Food / Drive Through

B-man's Teriyaki & Burgers, 990 E. Alostia Ave., Azusa (626) 815-1788, Hawaiian

Burger King, 890 E. Alostia Ave., Azusa (626) 969-5552

Chilpotle Mexican Grill, 860 E. Alostia Ave., (626) 969-8274

Country Barbecue Chicken & Ribs, 994 E. Alostia Ave., Azusa (626) 334-8220

Del Taco, 445 W. Foothill Blvd., Glendora (626) 335-5515

The Hat, 611 W. Alostia, Glendora (626) 857-0017

Jack in the Box, 877 E. Alostia Ave., Azusa (626) 969-1153

Kentucky Fried Chicken, 806 E. Alostia Ave., Azusa (626) 334-4015  
McDonald's, 980 E. Alostia Ave., Azusa (626) 969-2815  
Panda Express, 805 El Alostia Ave., Azusa (626) 815-2723  
Rolling Rice, 864 E. Alostia Ave, Azusa (626) 334-6848  
Starbucks, 459 West Foothill Blvd., Glendora (626) 852-0093, coffee drinks and pastries  
Starbucks, 1119 E. Alostia Ave., Azusa (626) 335-6763  
Taco Bell, 800 E. Alostia Ave., Azusa (626) 334-9595

### **Handicapped Access**

- Citrus College and Haugh Performing Arts Center staff are committed to making all reasonable accommodations for patrons with disabilities; Contact Director of Operations with specific needs.
- Six (6) permanent wheelchair locations: three (3) house left row J, and three (3) house right row J. One (1) fixed companion chair each side; additional portable companion chairs may be used instead of wheelchairs if desired. Additional fixed seats can be removed to accommodate a total of up to sixteen (16) wheelchairs. Four permanent seats are removed to accommodate each of these additional wheelchair spaces.
- Accessible parking spaces located immediately west of the Center; ramped access to public areas and theatre entrances.
- Handicapped accessible restrooms available in both the west and north patios.
- Infra-red (Sennheiser) assistive listening devices available at no charge. 30 headsets available.
- Box office is located at street level with wheelchair accessible counters.

### **Laundry**

One (1) standard, home capacity, washer and dryer are located in the basement. Additional facilities include standard steam iron, ironing table, and professional steamer (wand type).

Local Laundromats: Azusa Coin Wash, 530 S. Citrus Ave, Azusa (626) 331-9102  
College Center Laundry, 1133 E Alostia Ave, Azusa (626) 914-0708  
Glendora Coin-Op, 328 E. Route 66, Glendora, (626) 335-7885  
Daisy Launderland, 328 E. Route 66, Glendora (626) 335-7885  
Launderland, 20050 E. Arrow Highway, Covina (626) 331-5484  
Laundry Express Coin Wash, 947 E. Route 66, Glendora, no phone #

### **Local Pharmacies**

CVS, 367 N. Citrus Ave., Azusa, (626) 334-7872  
CVS, 130 N. Grand Ave., Glendora, (626) 963-0304  
Rite Aid, 153 E. Gladstone St., Azusa, (626) 857-0633  
Walgreens, 550 S. Grand Ave., Glendora, (626) 857-0633

### **Markets**

Fresh & Easy, 355 N. Citrus Ave., Azusa, (626) 334-0973  
Stater Bros, 1145 E. Alostia, Azusa, (626) 335-2310  
7-11, 861 W. Alostia, Glendora, (626) 335-9614  
Von's, 435 W. Foothill Blvd., Glendora, (626)963-2913

### **Local Banks**

Bank of America, 115 W. Foothill Blvd., Glendora (626) 453-8400  
Pacific Western Bank, 510 S. Grand Ave., Glendora (626) 963-8551 (Artist payment checks are drawn on this bank. Touring companies with special check cashing needs, please contact Alma Vessels in advance to make arrangements).  
Chase, 1905 E. Route 66, Glendora (626) 914-3811  
Wells Fargo Bank, 602 W. Route 66, Glendora (626) 963-5911.

**Emergency Numbers: ALL EMERGENCIES 911**

Campus Safety (626) 914-8611

Glendora Police Department (626) 914-8250

Glendora Fire Department (626) 969-7876

**Medical Services Available Locally**

Hospitals & Urgent Care: Foothill Presbyterian Hospital, 250 S. Grand Ave., Glendora (626) 963-8411  
Foothill Medical Center, 6520 Irwindale Ave., Irwindale (626) 812-0366  
East Valley Hospital, 150 W. Route 66, Glendora (626) 852-5000  
Queen of the Valley Medical Center, 1115 S. Sunset Ave., West Covina (626) 813-7831

Open 24 hours.

Massage Therapy: Campus source available via athletic dept for emergencies: Contact PAC director.

Physician: Foothill Presbyterian Hospital emergency room. (626) 963-8411

Chiropractic: Dr. Mark M. Dederichs, 1435 E. Route 66, Glendora (626) 963-6332. Closed 12-3PM. Call first.

Glendora Village Chiropractic, Dr. Gene Bergmann 109 N. Vermont (corner of Foothill & Vermont) Glendora (626) 914-2359

Dentist: Dr. Daryl Munson, 410 S. Glendora Ave., Glendora (626) 335-3833

**NOTES:**

# MANAGEMENT

**Production Room:** Conference room with meeting table and chairs (8) is located downstairs near west lobby entrance. Accessible via exterior stairway only. No communication to other parts of facility; on-campus phone only.

**Offices:** No space is permanently assigned for touring artists and managers to occupy during events; however, staff are cooperative with sharing facilities as required. Phone service is local only; long distance numbers may be accessed via credit card.

**Green Room:** none exists. The wide hallway adjacent to dressing rooms is frequently used for gathering place and performer refreshment service.

**First Aid:** Standard industrial kit located in Scenery studio immediately behind stage; additional kit for front of house located in stairway to booth adjacent to lobby entrance.

**Stage Manager's Console:** Located stage right; mounted on rear wall of proscenium. Functions: house lights, work lights, limited stage lighting control, headset communication, cast paging microphone, computer with internet access, stage video monitor, clock, tool storage, lockable valuables storage. Pit elevator control and winch control for house electrics, immediately adjacent.

**Rehearsal Room:** none available as part of theatre facility. Adjacent Music and Theatre Arts wings house assorted spaces; Contact Director of PAC for further information.

**Crews:** Full time Technical Director (Dan Vilter), full time Stage Manager (Karen Taulbee), full time Shop Supervisor (John Patrick). Technical crews are hourly and scheduled by Stage Manager and Technical Director. Ushers and house managers are hourly and scheduled by Marketing and FOH Operations Supervisor (Linda Graves). The Haugh Performing Arts Center is NOT a union house.

**Handicapped Access:** (see "General Information" for patron accommodation information). Citrus College and Haugh Performing Arts Center staff are committed to making facilities reasonably available to all. However, specialized areas are not currently wheelchair accessible. Access to booth at rear of theatre is via circular staircase from lobby only. Access to grid is via circular staircase only. Access from stage to house is via five stairs at each side of stage, although orchestra pit is an elevator and may be used for access if performance conditions permit. The seating area is terraced with each row approximately 5 inches (.13m) higher than the one in front. Shop, stage, and dressing rooms are on same (ground) level. Performer dressing rooms and rest rooms are accessible. Most doorways are labeled with visible and Braille signs. Fire Alarm system utilizes horns and strobes to notify of emergencies.



**Policies:** Contact Director of Performing Arts for specific policy questions not covered below. Following information appears in all published programs sponsored by HPAC.

- *California State law prohibits smoking within any public building and within 20' of doorways.*
  - *No smoking, eating, or drinking is permitted inside the theatre.*
  - *Only authorized personnel are allowed on the main stage before, during, and after a performance.*
  - *Emergency exits are located at each end of every row. In the event of evacuation, please WALK to the nearest exit and continue walking outside until safely away from the building.*
- Cameras, recording devices, and video cameras are NOT allowed in the theatre. Flash photography is STRICTLY forbidden. (This policy may be modified if requested by performing company).*
- *Pagers, cell phones, and portable communication devices should be turned off while in the theatre.*
- Children, regardless of age, MUST have a ticket to be admitted to the theatre.*

- Any use of firearms or weapons, whether “real” or replicas, must be approved for use prior to load-in. Under no circumstances may any “live” ammunition be brought into the theatre. “Toy” firearms are specifically NOT exempted from this policy. Users must demonstrate to satisfaction of theatre management knowledge of and concern for safe handling and use of prop weapons.
- The use of smoke, fog, strobe lights, gunshots, or similar effects must be approved in advance by HPAC staff. Printed announcements notifying audience of such effects must be posted in the lobby prior to opening of house for performance.
- Please note that the Haugh Performing Arts Center is located on a public community college campus; therefore, alcoholic beverages of all types are not permitted.

**Box Office:** Box office is open Wednesday through Saturday, 11 a.m. to 4 p.m. and one hour prior to all Citrus-sponsored performances. Box Office Ticketing uses Tessitura software. Tickets to all Citrus events are also available online at [www.haughpac.com](http://www.haughpac.com). The box office accepts walk-up, phone, fax, and e-mail orders, and payments via cash, check, Visa, MasterCard, Discover, and American Express. Tenants in the Center may purchase a set of reserved or unreserved tickets for their event for \$150.00; three days notice minimum is required. Under normal circumstances, the box office does not sell tickets to rental events; contact PAC Director to make special arrangements.

**Concessions:** The Haugh Performing Arts Center has a house concessionaire who has first refusal rights for all patron food and beverage service. Contact PAC director for further information. Citrus College is a Pepsi® campus; only authorized beverages may be served. Please note that food and drinks are NOT allowed in the theatre. All other concession items (show related programs and merchandise, tapes, cds, etc.) may be sold only with the approval of the PAC director. For all HPAC sponsored events, house percentage is 15% of total sales, or 20% if HPAC personnel sell merchandise. Facility renters are not subject to commission; however, approval must be secured from the Director.

**Catering Kitchen:** Facility includes a small kitchen located adjacent to dressing rooms (entrance is outside the building) equipped with a double sink, noncommercial refrigerator, large and small coffee pots, food storage cabinets, hot plates, and variety of serving trays and utensils. This facility is for in-house use only. Kitchen is not available for rental users.

# LOAD-IN AREA

**Dimensions:** Loading door from the stage to the scene studio: 19'-10" wide (6.04m) and 19'-7" high (5.97m). Scene studio door to loading area is 12' wide (3.66m) and 20' tall (6.10m).

**Location:** The approach to the facility is a 14' wide (4.27m) drive 141' long (43m) from the west parking lot. It is gated midway along the approach. A pedestrian sidewalk 6'-6" wide (1.98m) runs parallel to the driveway on the northern edge level with the drive, increasing the total clear width. Large trucks should enter the lot from Citrus avenue to avoid the steep grade of the Foothill Boulevard driveway. A 53' (12.19m) semi trailer can be locked behind the gate; longer trucks require that gate be left open.

**Fork Lift:** Electric, 2650lb (1200kg) capacity, lift 17' (5.25m) available.

**Truck parking:** In some cases, trucks may be left in loading area during performance; however, a special permit is REQUIRED. See Technical Director to make arrangements. When multiple events are using loading road, small trucks can park in any legal space in the adjacent West parking lot, nose in. A parking permit is required at all times classes are in session. Semi trucks with trailers should make arrangements for parking with Technical Director.

**General Information:** Loading area is at ground level, uncovered, with no elevated dock. There is no height restriction for trucks. Scenery storage, scene shop, main theatre, video studio, and little theatre all utilize same loading road, and student foot traffic is often present. Please avoid unnecessary noise in load-in area, as it is immediately adjacent to instructional classrooms. Make arrangements IN ADVANCE with HPAC personnel before leaving any vehicle unattended.

**Map:** See Attachment B. If additional information is required, contact Technical Director.

**Photo of approach:** facing east.



# CARPENTRY

**Seating:** 1439 seats including 6 permanent wheelchair accessible spaces. Continental seating; no center aisle. For seating chart: See Attachment G.

**Fire Safety:** Fire safety rules are enforced in house. No open flames or pyrotechnics are permitted onstage. City of Glendora Fire Department is the regulating and inspecting authority. Stage area is equipped with a deluge curtain with sprinklers along back of proscenium arch. A very sensitive fire detection system includes heat detectors and photo-optic particulate smoke detectors, as well as safety pull stations throughout the stage, house, and surrounding areas. Performance requiring ANY KIND OF SMOKE EFFECT must be discussed with and approved by Technical Director in advance.

## Stage Dimensions:

**Proscenium:** 54' wide x 27'-11" high (16.46m x 8.51m), 4' thick (1.22m); black concrete.

**Width of Stage:** 98' (29.87m) from SL wall to locking rail on SR wall.

**Depth of Stage:** 47'-8" (14.53m) from plaster line to rear wall. Architectural columns along rear wall reduce functional, clear depth to 45'-4" (13.82m).

**Wing Space:** Stage Left is 50'-5" (15.37m) from center line to wall.

Stage right is 47'-7" (14.5m) from center line to locking rail.

Obstructions stage left: Orchestra shell stores in up left corner of stage. It occupies all of the wing space up stage of line 30, 27'-0" (8.23m) leaving a 4' to 6' (1.22 to 1.83m) walkway and path to the door of the north wing corridor.

Obstructions stage right: Locking rail located along stage right wall requires unobstructed access along length. Up stage right corner has boxed-in access to circular stairway leading to grid, 5'-6" x 6'-3" (1.68m x 1.91m).

Please see ground plan Attachment C.

**Grid Height:** 66'-8" (20.32m) from stage floor to grid deck. 58'-9" (17.91m) from loading bridge floor to deck. Working height above grid deck is 8'-8" (2.64m). Grid deck is 1-1/2" x 1/8" bar grating.

**Orchestra Pit:** 54' wide (16.46 m), 11'-9" deep on center line (3.58m), 3'-9" deep at sides, (1.14m), front curve is a 56' radius (17.07m). Comfortably holds 25-piece orchestra. Programmable stopping levels; standard stops are at stage floor, audience floor, "trap" level for live orchestra 6'-4" (1.93m) below stage level, and basement 13'-1/2" (4.11m) below stage level. There is stairway access from basement to pit when locked at trap level.

**Stage Height:** 3'-4" (1.02m) above audience floor

**Stage Floor:** 3" tongue and groove fir on sleepers. Apron and orchestra pit is 1" maple on cushioned sleepers. Entire floor is stained ebony with satin varnish finish. NO FASTENERS ARE ALLOWED.

## House Draperies (Goods)

**House Curtain:** Dark red velour, 75% fullness traveler/ guillotine combination on line 1: 0'-8" (.20m) from plaster line. Operator lines are stage right.

**Legs:** 4 sets, black velour 28' tall x 12' wide (8.53m x 3.66m), sewn flat (no fullness).

3 standard positions: Line 13: 10'-0" (3.05m) Line 23: 18'-6" (5.64m); Line 36: 29'-0" (8.84m).

In addition, between Lines 2 and 3, at 1'-9" (.546m) is a dead hung traveler track with a pair of 32' high x 12' wide (9.75m x 3.65m) flat black velour legs.

**Borders:** 4, black velour 12' tall x 58' wide (3.66m x 17.68m), sewn flat (no fullness).

4 standard positions: Line 2: 1'-4-1/2" (.42m), Line 10: 8'-6" (2.59m), Line 22: 18'-0" (5.49m), Line 34: 27'-0" (8.23m).

**Full Stage:** 2 pairs, black velour 50% fullness, center overlap, 28' tall x 56' wide (8.53m x 17.07m). Operator lines stage right.

2 standard positions: Line 28: 23'-6" (7.16m), Line 37: 29'-6" (8.99m).

**Forms:** (Germans) 2 pairs, a downstage and an upstage set.

Downstage pair is Line 26 (stage right) and Line 30 (stage left). Drapes are each black velour, sewn flat, 36' tall x 20' wide (10.97m x 6.10m). Stage right form is 35'-9" (10.9m) from center line of stage. Stage left form is 35'-6" (10.82m) from center line of stage.

Upstage pair are permanently hung on tracks 20' long (6.10m). Tracks extend from upstage end of down stage form pipe to upstage of line 48. Up stage right form track is 35'-2" (10.71m) from center line of stage at downstage end: Upstage left form track is 36'-9" (11.2m) from center line of stage at down stage end. Both tracks get about 1' (.30m) closer to center line at their upstage point; they are not exactly perpendicular to the onstage battens. Drapes are each black velour, sewn flat, 36' tall x 20' wide (10.97m x 6.10m).

**Scrims:** 1, black sharkstooth 30' tall x 60' wide (9.14m x 18.29m)

1, white sharkstooth 30' tall x 60' wide (9.14m x 18.29m)

**Cyclorama:** 1, natural muslin, seamed, 40' high x 60' wide (12.19m x 18.29m). Stage right and stage left hem tears (repaired). Some minor water marks.

**Specialty:** tricolor (alternating panels of gold, green, white) chiffon traveler 30 high x 60' wide (9.14m x 18.29m) Permanent position Line 7: 6'-6" (1.98m). Operator lines stage right.

**Movie Screen:** stretched white vinyl projection surface, 20' high x 36' wide (6.1m x 10.97m) with 2' wide (.61m) attached black duvetyne rigid mat. Designed to play on Line 11: 9'-0" (2.74 m). Stored on Line 40.

#### **Rear Projection Screen**

1- Stewart, 15'-7" X 20'-7" (4.75m x 6.27m) (3x4 ratio) tubular aluminum frame covered with bright white rear projection material. Top hung unit; no floor stands available.

#### **Line Set Data**

**Line Plot:** Please see attachment E.

**Working height of battens:** High trim on all sets other than electrics (lines 5, 14, 24, 39) is 59'-4" (18.1m) low trim is 3'-4" (1.02m). High trim of electrics (lines 5, 14, 24, 39) (drum winch operated) is 32'-0" (9.75m) low trim is approximately 1' (.30m). High trim of lighting ladders is 50' (15.24m). Low trim is touching the deck.

**Battens:** There are 48 linesets represented on locking rail: 4 electrics, 2 form draperies, 2 lighting ladders, and 40- 61' (18.59m) linesets.

All 44 battens parallel to proscenium are 61' long (18.59m) schedule 40 pipe, double truss battens with pipes welded 1'-2" apart (.36m) with 6 lift lines.

Lines 25 & 29 are 8' high x 20 wide (2.43m X 6.10m) lighting ladders that run up and down stage, 33'-8" (10.26m) from center line. Each is built of four horizontal 1-1/2" pipes supported on four welded vertical pipes, and supported by 3 lift lines.

Lines 26 & 30 are masking drapes 36' high x 20' wide (10.97m x 6.10m) that run up and down stage, (Germans), Line 26 SR, is 35'-9" (10.9m) from center line and 5'-6" (1.68m) from plaster line. Line 30, SL, is 35'-6" (10.82m) from center line and 6'-6" (1.98m) from plaster line, 2 lift lines.

**Type:** All line sets except electrics (lines 5, 14, 24, 39) are single purchase. Hand lines are StagesetX.

Electrics (lines 5, 14, 24, 39) are motorized grid mounted drum winches with counter weight arbors.

**Arbor capacity:** All line sets except electrics (lines 5, 14, 24, 39) are 1440 lb. (653.7 kg). Electrics are 1,920 lb. (870.9 kg).

**Available Weight:** Approximately 12,000lbs (5444kg) in stock, in approximate 15lb (6.8kg) 30lb (13.59kg) and 45lb (20.39kg) units. Total does not include base weight permanently used for house rigging.

**Loading Gallery:** Stage right 56' (17.07m) above deck, circular stair access (91 steps) from stage right rear corner.

**Lock Rail:** Stage Right, 2'-4" (.71m) above deck. Distance from center line of stage to locking rail is 47'-7" (14.5m)

## Support Areas:

**Crossover:** None. Usable depth from line 48 to back wall is 6'-4" (1.93m).

**Access:** No direct access from stage to house, booth, beams, or lobby. Dressing rooms are off the down right wing, level with stage floor.

**Shop Area:** Located up stage through door right of center, 19'-10" wide (6.04m) and 19'-7" high (5.97m). Fully equipped for wood and metal construction. Vertical paint frame with motorized counterweight arbor 46' wide (14.02m) x 27'-10" tall (8.48m).

**Ladders and Lifts:** House equipment includes:

1- 24' (7.32m) Genie single occupant personnel lift (electric battery powered).

1- 32' (9.75 m) 4' x 8' (1.22m x 2.44m) drivable scissors lift.

1- Hyster J40XMT2 electric fork lift, 2650 lb. (1200kg) lift capacity, 17.23' (5.25m) maximum lift; 42" (1.06m) forks; 60" (1.52m) fork extensions available (reduce capacity by 50%), equipped with side shift.

1- 18' (5.49m) wooden "A" frame extension ladder on casters

Assorted commercial quality ladders for use by house personnel.

**Storage:** Piano storage room located stage left, for storage of two house grand pianos and portable house sound gear. No additional storage areas are available.

**Local Suppliers:** A wide variety of theatrical suppliers are located in Los Angeles and Hollywood, about 25 miles west of venue; specialized theatrical materials are rarely available closer. See Technical Director for specific needs. Standard hardware items are available locally at:

**Mission "Ace" Hardware**, 531 S. Glendora Ave., Glendora (626) 914-7980 (locally owned hardware store, good for more specialized items, about 1.7 miles from venue). Closest hardware store to venue.

**Home Depot**, 1010 W. San Bernardino Rd., Covina, CA 91722 (626) 967-0204 (national chain, warehouse type, about 4.7 miles (7.6 km) from venue).

**Home Depot**, 1305 S. Lone Hill, Glendora (909) 593-5092 (national chain, warehouse type, about 4.8 miles (7.7 km) from venue).

**Lowe's Home Improvement**, 633 W. Bonita Ave., (626) 305-2960 (national chain, warehouse type, 5.9 miles (9.5 km) from venue).

**Notes:** There is no indoor access from the stage to auditorium except through the proscenium arch. There is no separate green room.

# LIGHTING

**Power:** Main feed: 1000A; 3 phase. In addition, 2 company switches, each 120/208V, 3 phase. 400A/leg; 400A Cam-lock or lug connections. Located on stage left wall.

**Dimmers:** 672, 2.4K ETC Sensor. Located in basement below company switches.

## **Control Boards:**

1- ETC Insight III (3 Universe), 108 programmable submasters, Expression file protocol.

1- MA Lighting GrandMa full size console (4 universe) with expanded memory\*.

1- Wholehog iPC console with Hog 2 and Hog 3 software

\*Note: For moving light control. Extra charge applies for rental users.

Consoles are located in control booth above the rear of house. Can be relocated to center of house or wings on stage. Focus and video remote are located stage right in the Stage Manager's area.

**House lights:** Unison control locations in control booth and stage right on back surface of proscenium wall, and through softpatch. Separate aisle light control; aisles typically remain partially illuminated during performances.

**Circuits:** Dimmer per circuit. 20-amp stage pin connectors and Socopex receptacles. 62 in second beam, 46 in 1st beam, 24 in coves, 40 on pro walls, 60 on each of 4 electrics, 18 on each stage light ladder (two total), 120 on grid (note repeating circuits along rear wall in circuit chart), 68 in stage floor pockets, 10 in orchestra pit floor pockets, 4 on each side of proscenium wall offstage, 4 at back wall up center, 4 in tech booth, 8 on rear wall of house seating area.

208V moving light power locations are distributed throughout facility; refer to Attachment H (Circuit Chart) for locations.

**Circuit Chart:** Please see attachment H.

**Front of House Transfer:** None available.

**Front of House Positions:** 1st beam: 32' throw (9.75m) at 45 degrees to fixed front of apron.

2nd beam: 38' throw (11.58m) at 45 degrees to raised front edge of pit.

Coves: 45' throw (13.72m) at 30 degrees from bottom of cove to centerline of stage at proscenium opening.

## **Equipment Inventory:**

### **Front of House Instruments:**

6 - ETC Source 4 Model 426, ERS, 575 w (26 degree lens)

61- ETC Source 4 Model 419, ERS, 575 w (19 degree lens)

4 - ETC Source 4 Model 410, ERS, 575 w (10 degree lens)

4 - ETC Source 4 Model 405, ERS, 575 w (5 degree lens)

8 - Altman Med Flood PAR 64 can

32- Altman Narrow Spot PAR 64 can

4 - Altman 6x16 ERS, 750 w

### **Stage Instruments:**

23 - ETC Source 4 Model 436, ERS, 575 w (36 degree lens)

34 - ETC Source 4 Model 426, ERS 575 w (26 degree lens)

20 - ETC Source 4 Model 419, ERS, 575 w (19 degree lens)

4 - Altman 6x16 ERS, 750 w

4 - Altman 6x12 ERS, 750 w

16 -Altman 6x9 ERS, 750 w

32 - Kliegl 8" Fresnel, 1,000 w

64 - Altman Med Flood PAR 64 can (count varies)

26 - Altman Narrow spot PAR 64 can (count varies). (20 additional instruments in storage.)

28 - 8'-4" Altman four circuit MR16 Strips, 2 - 75 w MR16 lamps per color. 750 w per circuit

8 - Altman, Far Cyc, 4 circuit, 1,000 w each

**Automated fixtures** (Extra charge applies for rental users. Verify quantity of available fixtures with technical director)

16 - Martin Mac 2K Profiles with standard gobos

8- Martin Mac 2K Washes

RC4-Magic Series 2 Wireless DMX – 1 Transmitter, 2 Receivers.

**Followspots:**

2- Strong Supertrouper, 2,000 W xenon. Permanently mounted in control booth.

2- Strong TrussTrouper, 1200 W HMI. Semi-permanently mounted in second beam (center).

**Special Effects:**

2- Wildfire LT400F, (black lights) 400 w 90° Flood, with DMX on/off switching.

1 – LeMaitre G-300 Smoke Machine with LSG

1 – Rosco 1900 Smoke Machine

2 – CITC Little Blizzard Snow Machines

1 – LeMaitre Radiance Hazer

**Hardware:**

20- 18" (.46m) sidearms (approximate)

16- (approximately) 2' (.61m) 1 -1/2" cross pipe with roto lock connectors

8- 16' (4.88m) or taller pipe trees with weighted bases

20- barndoors (approximate)

20- top hats (approximate)

**Cable:**

**At Least:**

8- 50' (15.24 m)

27-25' (7.62m)

60- 15' (4.57m)

24-10' (3.04m)

30- 5' (1.52m)

30- 2-fers or 3-fers

**Socopex cable:**

19- 100' (30.48m) six circuit

10- 60' (18.29m) six circuit

20- six circuit fan-outs to 3 pin stage connectors

5- six circuit fan-outs to 20A Edison connectors

**Film, Video, and Projection Equipment:**

1- Panasonic PTD5700U multi-media projector, 600w (dual lamp), XGA resolution, 6000 lumen, 2000:1 contrast, with

1- ETDLE300 motorized long-throw zoom lens

1- ETDLE100 short zoom lens (1.3-1.8).

1- Xtron DVI digital Ethernet video transmitter and receiver

(NOTE: Extra charge applies for rental users).

1- Sanyo PLC EF 10NZ multimedia projector, 440 w, 3300 lumen, 1024 x 768 resolution, standard and wide angle (LNS-WOZ) lenses. (NOTE: Extra charge applies for rental users).

1- Elmo model 550 xenon 16 mm sound film projector.

2- Bell & Howell model 567 16mm sound film projectors with 2", 1.2mm lenses; crossover switcher.

1- 35 mm Buell slide projector with Kodak carousel.

1- each of the following pairs Catlinc to CAT5 adapters: S-Video, Component, and VGA, with power supply.

**Rear Projection Screen**

1 – Stewart, 15'-7" (4.75m) X 20'-7" (6.27m) tubular aluminum frame covered with bright white rear projection material. Top hung unit; no floor stands available.

**Color media:**

HPAC stocks a large supply of standard Roscolux color media, and selected Lee colors.

# SOUND

**Power:** Isolated, 120 volt, 1 phase. 2- 20 amp circuits distributed in control booth. 5- 30 amp circuits with twistlock receptacles backstage:

3 circuits, each with 2 outlets, appear on SL proscenium wall only.

2 additional circuits appear on SL (3 outlets each) and SR (1 outlet each) proscenium wall; and one of these repeats UC (single outlet).

**Additional non-isolated power available:** 2 company switches, each 120/208V, 3 phase. 400A/leg; 400A Cam-lock or lug connections. Located stage left wall.

**Wiring:** Three positions with 56 input lines each. (1): Stage left on the off stage side of proscenium column: 2'-6" (.76m) above floor. (2): Stage right on the off stage side of proscenium column: 5' (1.52m) above floor. (3): Up stage on the back wall 47'-8", (14.53m) from plaster line, 3'-10" (1.17m) stage left of centerline. Each position contains:

3- Whirlwind mass connectors, each with 16 independent microphone circuits (48 total lines at each location). (Note: Stage right G-2 connectors scheduled for replacement with Whirlwind mass connectors as schedule permits during 09-10 season).

8- additional independent microphone outlets with XLR connectors

16- sends at each location

2- Clear-com, production communications outlets, 1 channel A, 1 channel B.

Soundboard data line links and sound network connections.

One additional position in pit floor, (removable panel for access), containing 3 G-2 mass connectors, each with 12 independent microphone circuits; a G-2 mass connector for 12 sends; and 2- Clear-com, production communications outlets.

Patch bay located in sound control area, contains 8- 96 channel connection points, TTL type.

**Control Locations:** The mixing board and FOH equipment is located in the last two rows of the house (see Attachment G).

**Hearing Assist System:** Sennheiser S120-R infrared, 4 emitter panels, full house coverage. Must be patched manually for use. Required for all public performances.

**Monitor/Paging System:** Dedicated first beam microphone. Speakers backstage left and right, tech booth, all dressing rooms, box office, lobby, staff offices, conference room, and two classrooms.

**Production Communications:** Clear-com two channel, 16 station receptacles throughout the facility, 8 standard belt packs with headsets, 4 wireless belt packs with headsets, all single muff. (3 double muffs available.)

## Equipment Inventory:

### Fixed House Speakers:

Left, Right, and Center Arrays

Each array includes 10- SLS LS8800 Bi-Amped True Line Array loudspeakers.

20- Bag End D10-IF6 Subwoofers evenly distributed across house under first beam position.

7- SLS US2403 speaker cabinets on pit railing (front fills).

### House System Amplifiers:

3- Lab.Gruppen C20-8X 250 watt/channel 8 channel amplifiers

5- Lab.Gruppen FP 10000Q/bp 2100 watt/channel 4 channel amplifiers

### Mixing Console:

Digidesign D-Show Profile configured with VENUE Pack Pro plug-in bundle, FOH rack, and 2- D-Show 48X24 stage racks.

### FOH House Rack configured with:

18- Analog inputs (balanced ¼" phone plugs)

18- Analog outputs (balanced ¼" phone plugs)

2- Pro Tools HDX Cards



- 4- stereo AES inputs
- 4- stereo AES outputs

**Stage Rack 1 configured with:**

- 5- Stage Rack Input Cards (Analog)
- 1- Stage Rack Input Cards DSI (digital)
- 2- Stage Rack Output Cards SRO (Analog)
- 1- Stage Rack Output Cards (Digital)

**Stage Rack 2 configured with:**

- 6- Stage Rack Input Cards (Analog)
- 3- Stage Rack Output Cards (Digital)

**FOH Signal Processing (See console description for additional plug-ins)**

- 2- SoundWeb DSP Processors (1BLU-23, 1- BLU-80)
- 1- Bag End INFRAMXB Subwoofer Processor
- 1- Lab.gruppen NLB60E Network Monitoring System
- 1- TC Electronics M3000 Reverb / Efx, Digital.
- 2- Klark Technik Model DN410 Dual Parametric Equalizers
- 1- Rane RA27 realtime analyzer

**Playback:**

- 1- Denon DNE635 Cueable CD Player with wired remote
- 1- Tascam CD-0IU Pro CD player
- 2- Sony MDS-E12 mini disc recorders
- 1- Tascam CDRW901 CD Recorder P c14C
- 2- IPOD / Computer I/O Connections (match box HD) balanced to mixing console.

**Microphones:**

- 15- Shure SM 57
- 12- Shure SM 58
- 4- Shure Beta 58A Super Cardioid
- 4- Audio-Technica ATM 41-A
- 3- Audio-Technica ATM 63
- 10- AKG C451B, 8- CK1 heads, 1- CK 22 head, 1- CK 5 Head (1 spare head)
- 2- Shure SM81 LC Cardioid Condensor
- 2- Sennheiser MKH 416 P48U3 Short shotgun 48v Phantom
- 8- Sennheiser MD 421-II dynamic microphone
- 6- AKG C414B/XLS 5 Pattern mic w/ shock mount
- 1- AKG D112
- 1- Shure Beta 52A Cardioid
- 6- Audio-Technica AT 871 Uni-Plates
- 5- Audio-Technica AT 853 Uni-Points
- 2- Sony ECM16 wired lavalier microphones
- 3- Shure 98 mics with drum mounts

**Wireless Microphones:** (NOTE: Extra charge applies for rental users of wireless microphones).

**SHURE UR 24 channel system:**

- 12- UR4D dual channel wireless receivers (16- H-4 Bank; 8- J-5 Bank)
- 8- UR2/SM58 wireless handheld microphones
- 24- UR1 wireless bodypack transmitters available with with
- 20- WL50T lavalier microphones
- 16- E6IOW6L Countryman Isomax earboom headmics
- Winradio Model WR6305e for frequency analysis

### **HME (VHF) 16 channel system 50:**

- 16- TX550 receivers (180.8 – 205.8 mhz)
- 5- Hand held SM 58
- 4- Hand held SM 87
- 15- body packs with Sennheiser MKE2 heads
- 3- AKG 410 head boom microphones
- 1- Sabine TA-4 Lightweight head gear

### **Sennheiser (UHF) 16 channel system:** with remote log-aperiodic antennas and amplifiers

- 12- EM 1031-U Receivers (674.125-697.500 mhz)
- 4- EW 500 Receivers (630.300 – 661.400 mhz)
- 2- BF 108IU handheld transmitters
- 13- BF 1083-U Body pack transmitters with Sennheiser MKE2 heads
- 4- EW500 Body pack transmitters with Sennheiser MKE2 heads

## **MONITOR EQUIPMENT**

### **Overhead Monitor System**

- 8- Apogee SSM Processed monitor speakers (4 on 1<sup>st</sup> Electric (line 5); 4 on 2<sup>nd</sup> Electric (line 14))
- 1- Crown Power Base – 1 amplifier
- 1- Apogee SSM-RV processor

### **Portable Full-Range Speakers:**

- 2- JBL SR4704 15" two-way corner cut cabinet.
- 2- JBL SR4725X 15" two-way monitors.
- 4- PAS 12-2HM 12" two-way double wedge cabinet.

### **Portable racked Amplifiers**

- 2- QSC 1400 2-channel amplifiers
- 2- QSC 400 2-channel amplifiers
- 2- DBX 234 active crossovers

### **Monitor mixing consoles**

- 1- Ramsa S840 52 x 8 x 8 mixing console.
- 1- Allen & Heath GL 3800 48 X 8 mixing console.
- 1- 48 channel Jensen 3-way splitter with Whirlwind connectors.

### **EAW Processed monitor system** (NOTE: Extra charge applies for rental users).

- 12 channels of amps and processing. Packaged in rolling racks. Includes:
  - 3- Lab Gruppen 4 channel FP6000Q Class TD touring amplifier.
  - 3- Lab Gruppen 4 channel FP10000Q Class TD touring amplifier.
  - 2- EAW UX8800 DSP Processor.
  - 6- Klark Teknik DN-360 2 channel graphic equalizer
  - 4- DBX 166XL compressor gates
  - 1- Nomad link bridge.
- 18- EAW SM200iH Bi-amped 2-way floor monitor speakers.

### **Apogee processed monitor equipment:** (NOTE: Extra charge applies for rental users).

- Following amplifiers and processors are mounted in portable rolling rack.
- 1- QSC CX404 4 channel amplifier
- 2- Crest 8001 2 channel amplifiers
- 2- P5/P500 Apogee two channel processors

- 4- Apogee AE6b floor monitor speakers
- 3- Apogee AE6nc floor monitor speakers

**Cable:**

- 3- 25' (7.62m) 12 input microphone snake with G-2 connector.
- 1- 50' (15.24m) 12 input microphone snake with G-2 connector.
- 1- 25' (7.62m) 12 male XLR microphone snake with G-2 connector (for use with orchestra pit).

**At least:**

- 20- 5' (1.52m) microphone cables
- 11- 10' (3.05m) microphone cable
- 1- 15' (4.57m) microphone cable
- 8- 20' (6.10m) microphone cables
- 61- 25' (7.62m) microphone cable
- 32- 50' (15.24m) microphone cable
- 14- 15', (4.57m) or less, Speakon monitor cable
- 7- 25' (7.62m) Speakon monitor cable
- 6- 50' (15.24m) Speakon monitor cable
- 16- 75' (11.86m) Speakon monitor cable
- 2- 100' (30.48m) Speakon monitor cable

**Miscellaneous:**

- 6- Rapco DB-100 Direct box
- 1- ProCo DB-1 Direct Box
- 3- Whirlwind "Director" DI boxes
- 4- Countryman DT85FET Direct Box (DT85)
- 2- Barcus-berry piezo buffer preamp model 4000XL, with phantom power. Pick-ups permanently mounted in each house piano.
- 30- Standard height stands, black bases, chrome shafts
- 19- Black tripod stands and black booms
- 4- Extra-long booms, black
- 5- Silver standard booms
- 9- assorted goose-neck booms
- 5- Half height stands, black bases, chrome shafts
- 4- Floor/Desk mount bases
- 12- Speakon turnaround barrels

**Notes:**

# PROPS

**Orchestra Pit:** 54' (16.46 m) wide. 11'-9" (3.58m) deep on center line, 3'-9" (1.14m) deep at sides, front curve is a 56' (17.07m) radius. Comfortably holds 25-piece orchestra. Hydraulic lift with programmable stopping levels; standard stops are at stage floor, audience floor, "trap" level for live orchestra, 6'-4" (1.93m) below stage level, and basement, 13'-1/2" (4.11m) below stage level. There is stairway access from basement to pit when locked at "trap" level. Pit is fenced with removable steel framed walnut veneer panels, painted grey, at audience level.

## **Music:**

### **Pianos:**

- 1- 9' (2.74m) Steinway concert grand, satin black finish.
- 1- 7' (2.13m) Yamaha concert grand, gloss black finish.
- 2- adjustable height backless piano benches with black vinyl upholstery.

All tuning is done by house piano tuner; contact Technical Director to make arrangements if needed.

### **Chairs:**

- 40- Wenger black upholstered musician chairs
- 76- chrome, steel framed, with padded seats and backs, blue.
- 35- Folding steel, with thin pads attached. Mostly tan and brown.

### **Stands:**

- 40- Wenger Bravo music stands, black
- 45- black, Manhasset type.

### **Stand Lights:**

- 32- clip on, assorted types.

**Conductor Podium:** 1- black, 3' (.91m) x 3' (.91m) skirted platform, 8" tall (.20m). 1- 4'x4' (1.22x1.22m) parallel platform 36" tall (.91m) for use in orchestra pit set up.

**Orchestra Shell:** Full Wenger orchestra shell consisting of 8 movable towers (2 @ 28' (8.53m) tall and 6 @ 24' (7.32m). tall and 3 battens of ceiling clouds. 3 lines sets of matching ceiling clouds, located on linesets 8, 18, & 31. Contact Technical Director for possible shell configurations.

**Choral Shell:** 9- Wenger, painted ivory, 3 with square tops and 6 with angled tops to accommodate standard curve of interlocking risers.

**Choral Risers:** 9, Wenger, 3 step interlocking units, one with reversed tread for expanded flat section. Comfortably accommodates 140 adults.

**Platforms:** 36 total, Wenger, 4' x 8' (1.22m x 2.44m) 6 @ 8" (.20m), 10 @ 1'-4" (.41m), and 20 @ 2' (.61m).

**Dance Floor:** none available in house. On-campus instructional dance department has a 20'3" (6.17m) X 40' 6" (12.34m) Marley floor that is available for rental, subject to departmental use. Contact Technical Director for details.

### **Lecterns:** two:

- 1- "box" style, closed front and sides, walnut veneer finish, sloped top with masking ledge. 3'-10" (1.17m) tall X 1'-8" (.51m) deep X 2'-4" (.71m) wide.
- 1- single pedestal, faux walnut scenic finish, sloped top. 3'-11 1/2" (1.21m) tall X 2'- 1/2" (.62m) deep X 2'-5" (.74m) wide.

Additional options may be available; consult with Technical Director for details.

**Flags:** 1 American on 7' (2.13m) pole with standard, 1 California on 7' (2.13m) pole with standard.

**Scenic Drops and Props:** The Haugh maintains a comprehensive collection of drapes and scenic drops, as well as some furniture props. These are available to renters at an extra charge. Contact Shop Supervisor / Master Carpenter, John Patrick for further details.

## **Notes:**

# WARDROBE

**Dressing Rooms:** Located adjacent to stage via door and vestibule in down stage right corner. Level access to stage. Vestibule also exits to west patio area; this door is used as artist entrance. Four dressing rooms available: two private rooms (can accommodate up to 4) with chairs, counters, sinks, lights, mirrors, clothing racks, and electrical outlets. Access to bathrooms is across hallway. Two company rooms (can accommodate 10-12 comfortably) with chairs, counters, lights, mirrors, clothing racks, and electrical outlet. Adjoining access to men's and women's bathroom facilities with showers.

Groups requiring additional dressing room space occasionally use classrooms #192 & 193, located adjacent to venue dressing rooms when additional space is needed. Both classrooms are equipped with cast audio and paging system. Contact PAC director for further information and availability.

**Wardrobe Area:** None specifically available; usually set up in hallway between dressing rooms.

**Irons:** One, good quality consumer type.

**Ironing Boards:** One, standard folding type.

**Steamer:** One, commercial quality, wand type.

**Washers/Dryers:** One of each, consumer type and size. Located in basement, adjacent to dressing room hallway via stairway.

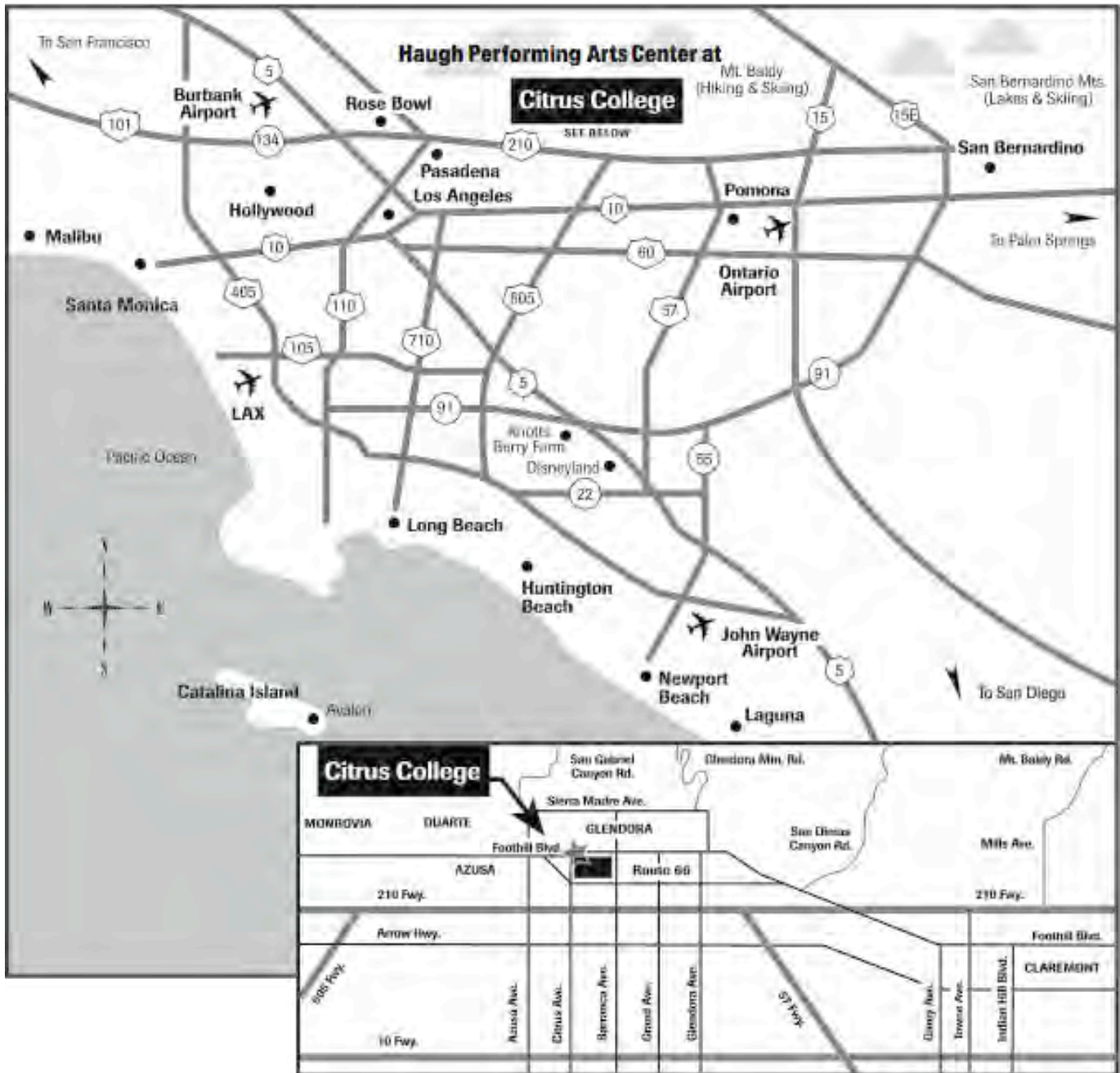
**Racks and Hangers:** Ten (10) heavy duty steel frame rolling racks, all for full-length garments with shelves above and most with baskets below. All are designed to fit through standard doorways. Available lengths: 4- @ 4' (1.22m), 3- @ 5'8" (1.73m), 3- @ 6' (1.83m).

**Quick Change Booths** Two portable, 10' x 10' (3.05m x 3.05m), for temporary assembly where needed. Can supply with mirrors, chairs, folding tables, etc.

**Tables:** Assorted folding tables available; if more than 6 needed, notify Technical Director in advance.

**Notes:**

## Attachment A: Area Map



The Haugh Performing Arts Center is located on the northwest corner of the campus of Citrus College, where Citrus Avenue curves east and becomes Foothill Blvd.

If westbound on the 210 freeway: Exit Citrus Avenue. At end of off ramp, turn left. First light is Citrus Avenue. Turn right and proceed north about 1 and 1/4 mile (2.01 km). You will pass a signal at Route 66 (formerly, Alostia Avenue), Azusa Pacific University (on your right), and the Citrus campus marquee (on the corner of Citrus Avenue and Citrus College Drive; signal). Turn right into the last driveway before the road curves to the right and becomes Foothill Blvd. There is a monument style sign at the entrance to the parking lot. If you continue around the curve, there is another entrance to the parking lot just past the curve.

If eastbound on the 210 freeway: Exit Citrus Avenue. At end of off ramp, turn left and proceed north on Citrus about 1 and 1/4 mile (2.01 km). You will pass a signal at Route 66 (formerly, Alostia Avenue), Azusa Pacific University (on your right), and the Citrus campus marquee (on the corner of Citrus Avenue and Citrus College Drive; signal). Turn right into the last driveway before the road curves to the right and becomes Foothill Blvd. There is a monument style sign at the entrance to the parking lot. If you continue around the curve, there is another entrance to the parking lot just past the curve.

**WARNING:** Trucks and buses should not use the northern parking lot entrance on Foothill Blvd. A high center hump may catch these vehicles. Trucks and buses should enter and exit via Citrus Avenue.

Attachment B: Campus Map

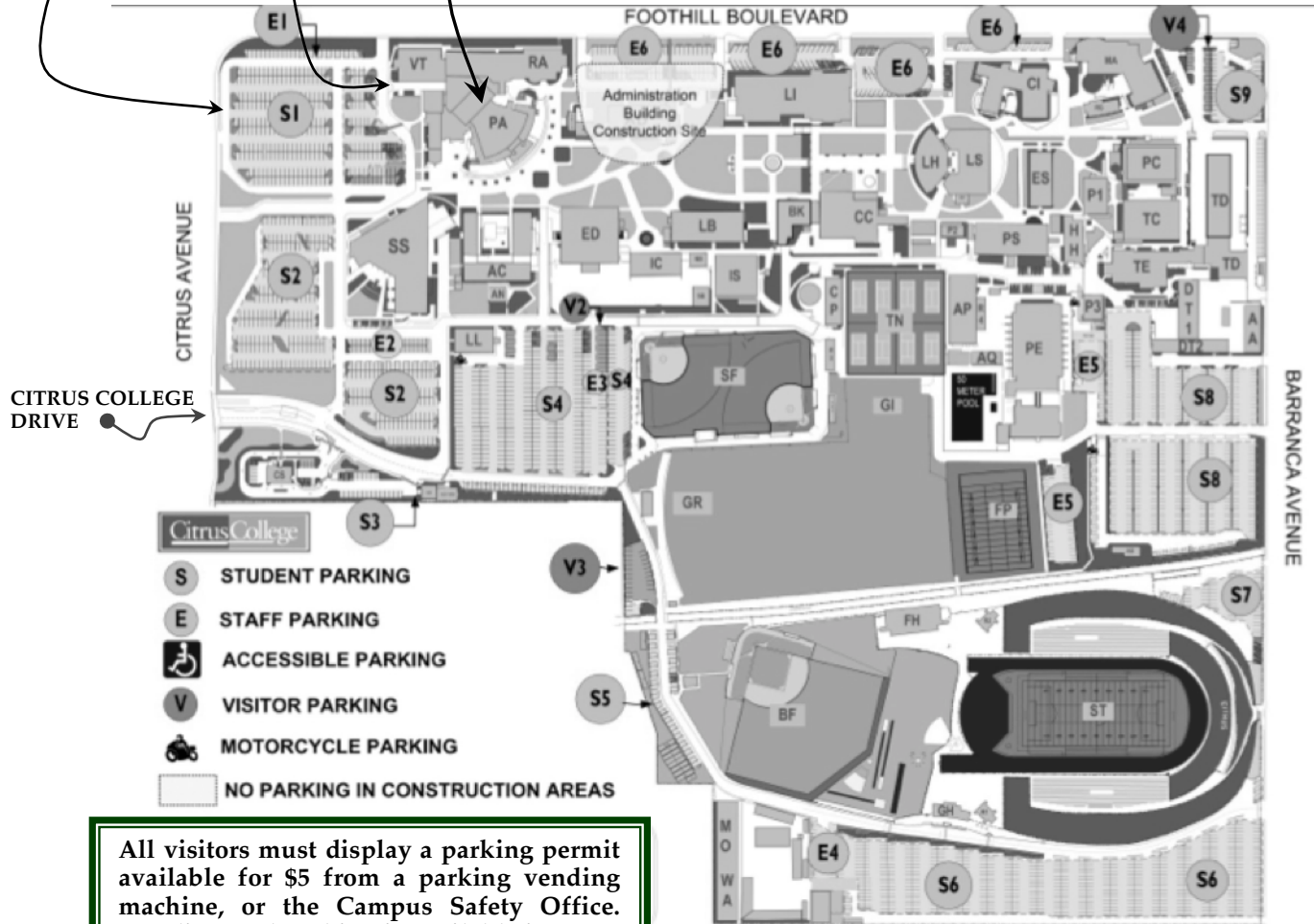
# Haugh Performing Arts Center

1000 West Foothill Boulevard, Glendora CA



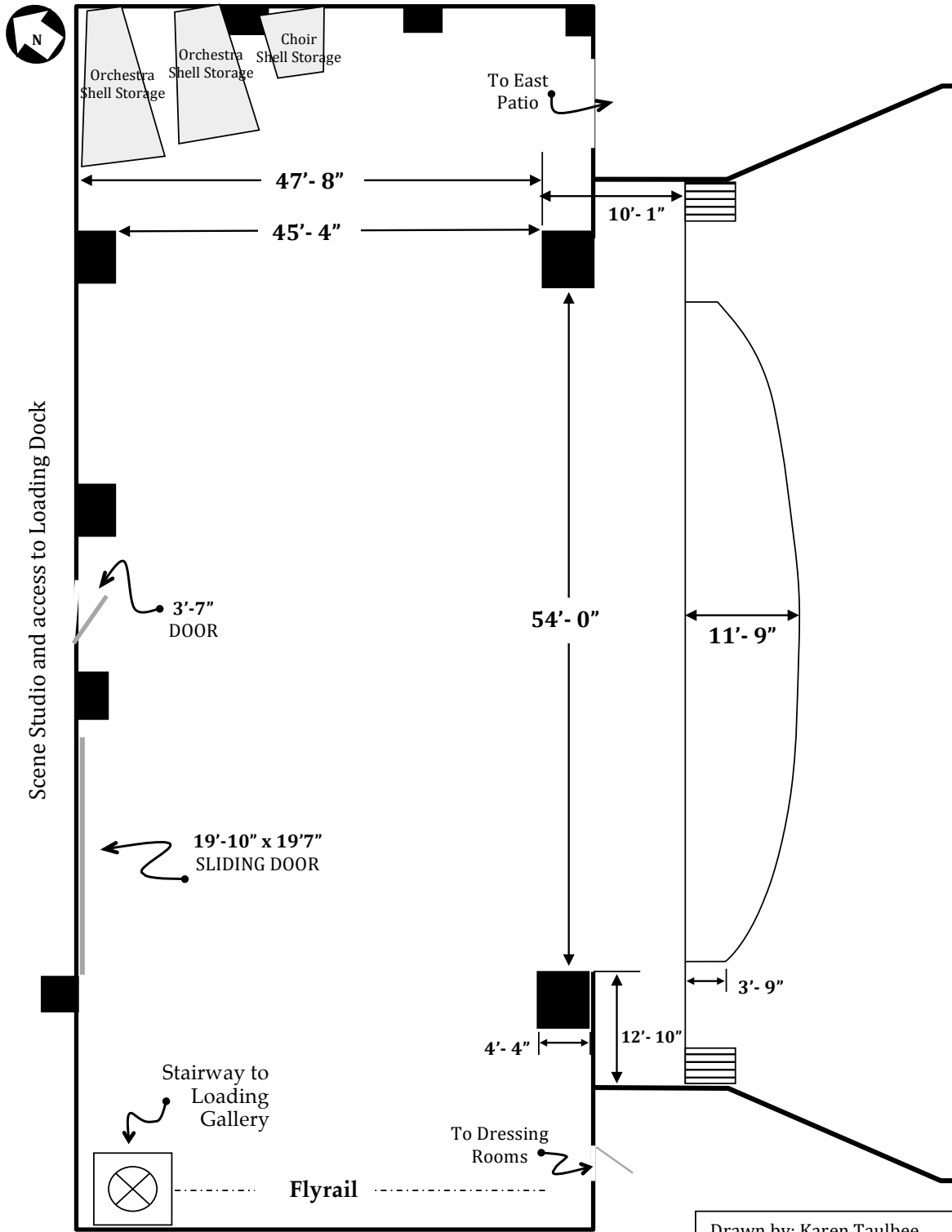
Driveway/  
Entrance

Loading  
Dock



All visitors must display a parking permit available for \$5 from a parking vending machine, or the Campus Safety Office. Handicapped parking is available in every lot. To use handicapped parking, you must have a DMV placard.

Attachment C: Ground Plan of Stage

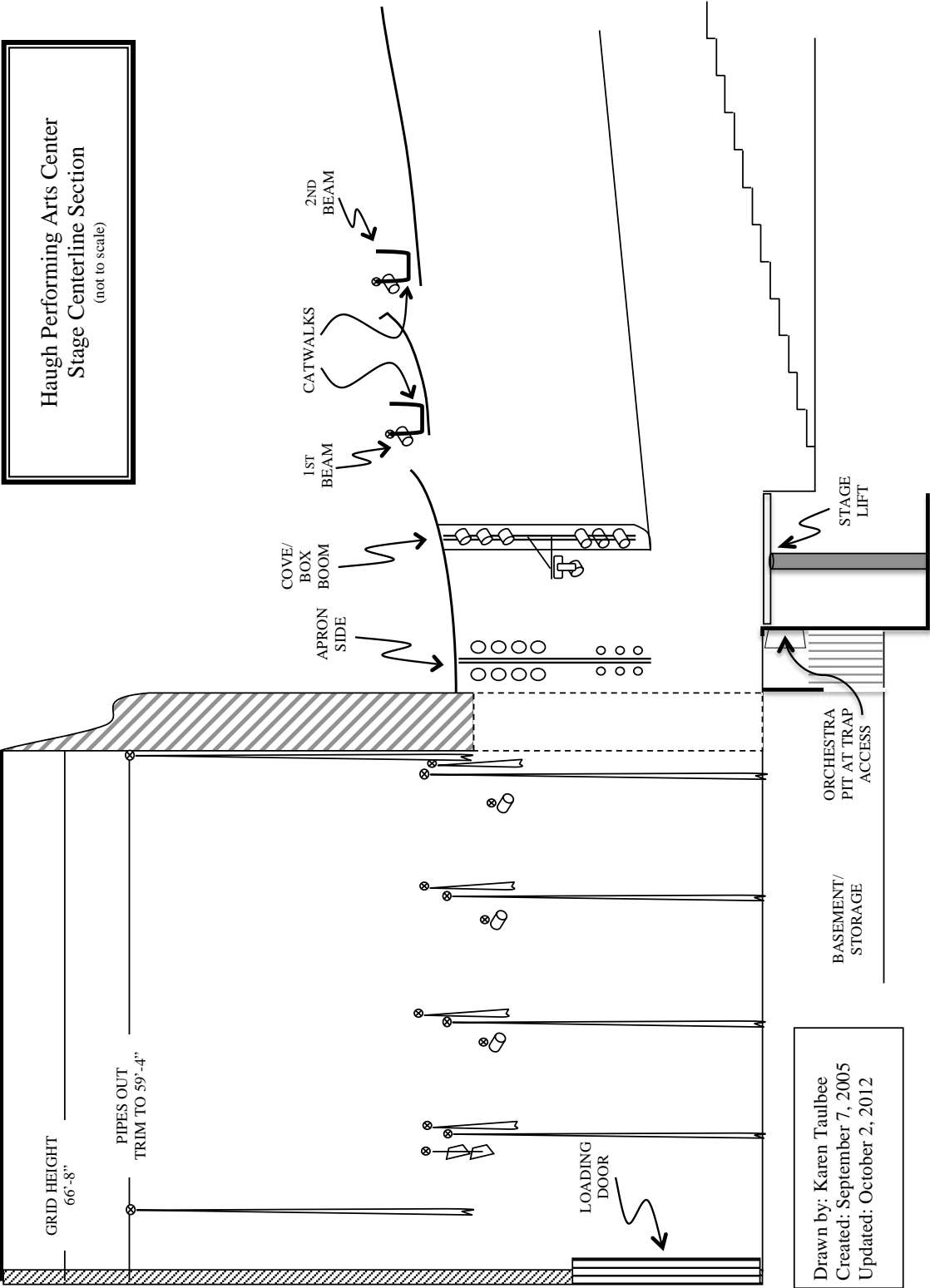


Drawing is NOT to Scale

Drawn by: Karen Taulbee  
Created: September 7, 2005  
Updated: October 2, 2012



Attachment D: Centerline Section of Theatre



## Attachment E: Line Plot of Theatre

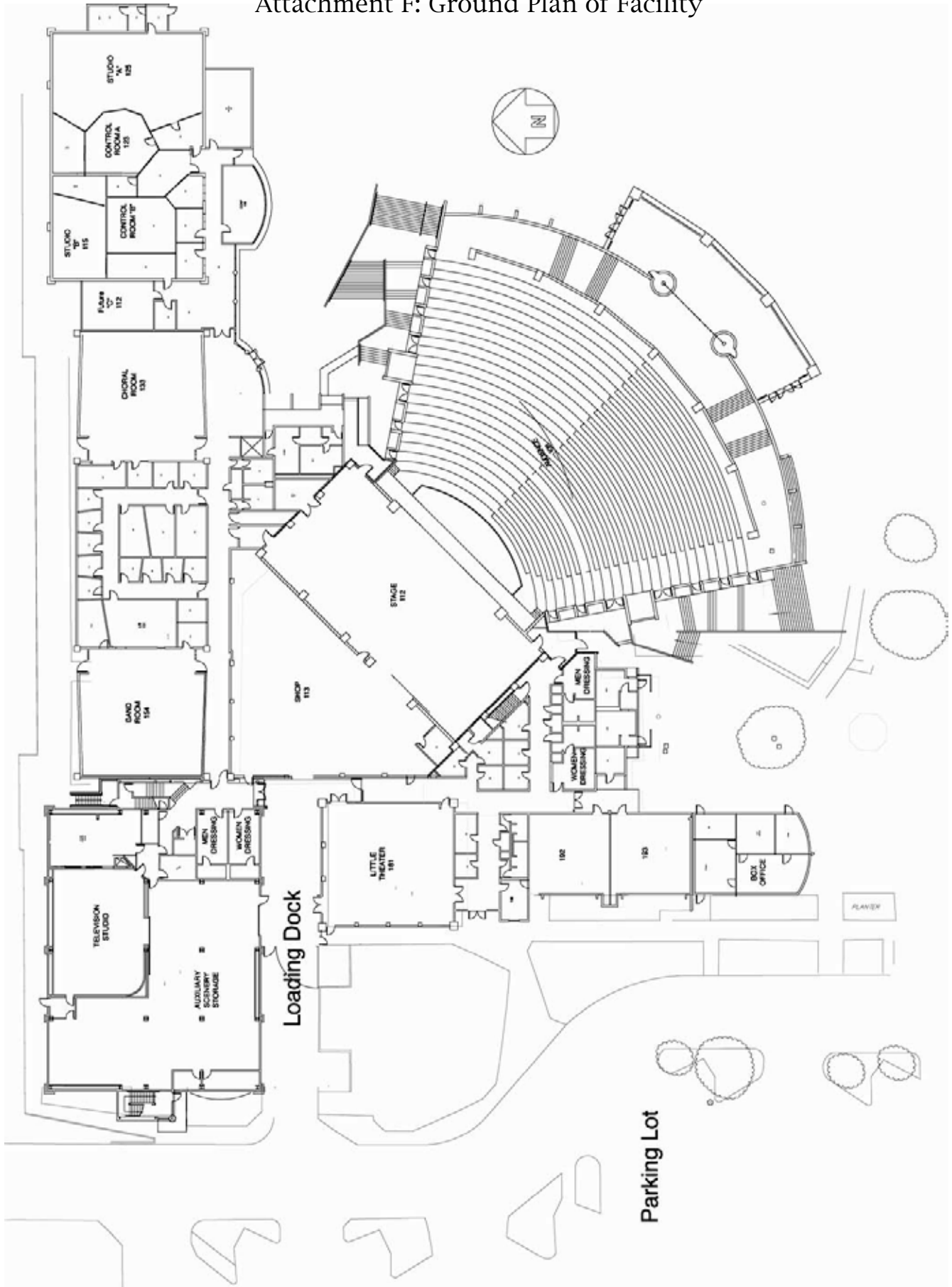
Updated: Oct 1 2012

Line	Distance	Notes	Scenery/usage	Weight	Notes
1	0'-9 1/2"		<b>House Main Drape</b>	870 lbs	
2	1'-4 1/2"		<i>Border, black</i>	165 lbs	
X	1'-9 1/2"	Dead Hung Track	<b>Legs</b>		
3	2'-6"		<i>Rear Proj. Screen 15-7 H x 20-7W</i>	180 lbs	
4	3'-0"				
5	4'-6"	Motorized	<b>First electric</b>		
6	6'-0"				
7	6'-6"	Track	<i>Chiffon Tri Color traveler</i>	300 lbs	
8	7'-6"	Orchestra Shell	<b>Clouds 1</b>	615 lbs	
9	8"-8"				
10	8'-6"		<i>Border, black</i>	165 lbs	
11	9'-0"				
12	9'-6"				
13	10'-0"		<i>Legs</i>	90 lbs	
14	11'-6"	Motorized	<b>Second electric</b>		
15	13'-2"				
16	14'-0"		<i>Flat Black</i>	285 lbs	
17	14'-6"				
18	15'-6"	Orchestra Shell	<b>Clouds 2</b>	900 lbs	
19	16'-6"				
20	17"-0"				
21	17"-6"				
22	18'-0"		<i>Border, black</i>	165 lbs	
23	18'-6"		<i>Legs</i>	90 lbs	
24	20'-6"	Motorized	<b>Third electric</b>		
25	X		<b>Stage right electric (ladder)</b>		
26	X		<b>Stage right masking torm</b>	60 lbs	
27	22'-6"				
28	23'-6"	Track	<i>Black Velour Traveler</i>	570 lbs	
29	X		<b>Stage left electric (ladder)</b>		
30	X		<b>Stage left masking torm</b>	60 lbs	
31	24'-6"	Orchestra Shell	<b>Clouds 3</b>	810 lbs	
32	25'-6"				
33	26'-0"				
34	27'-0"		<i>Border, black</i>	165 lbs	
35	27'-6"		<i>Black Scrim</i>	90 lbs	
36	29'-0"		<i>Legs</i>	90 lbs	
37	29'-6"	Track, single pipe	<i>Back Velour Traveler</i>	570 lbs	
38	30'-0"				
39	31'-6"	Motorized	<b>Fourth electric</b>		
40	33'-0"		<b>Movie screen (stored) 20'H x 36'W</b>	540 lbs	
41	33'-6"				
42	35'-0"		<i>Legs</i>	105 Lbs	
43	36'-6"				
44	37'-0"		<i>Glitz: silver, single layer</i>	15 lbs	
45	37'-6"				
46	38'-0"		<i>White Scrim</i>	90 lbs	
47	38'-6"		<i>Cyc, white</i>	270 lbs	
48	39'-0"		<i>Wind Guard, black duvetyn</i>	300 lbs	

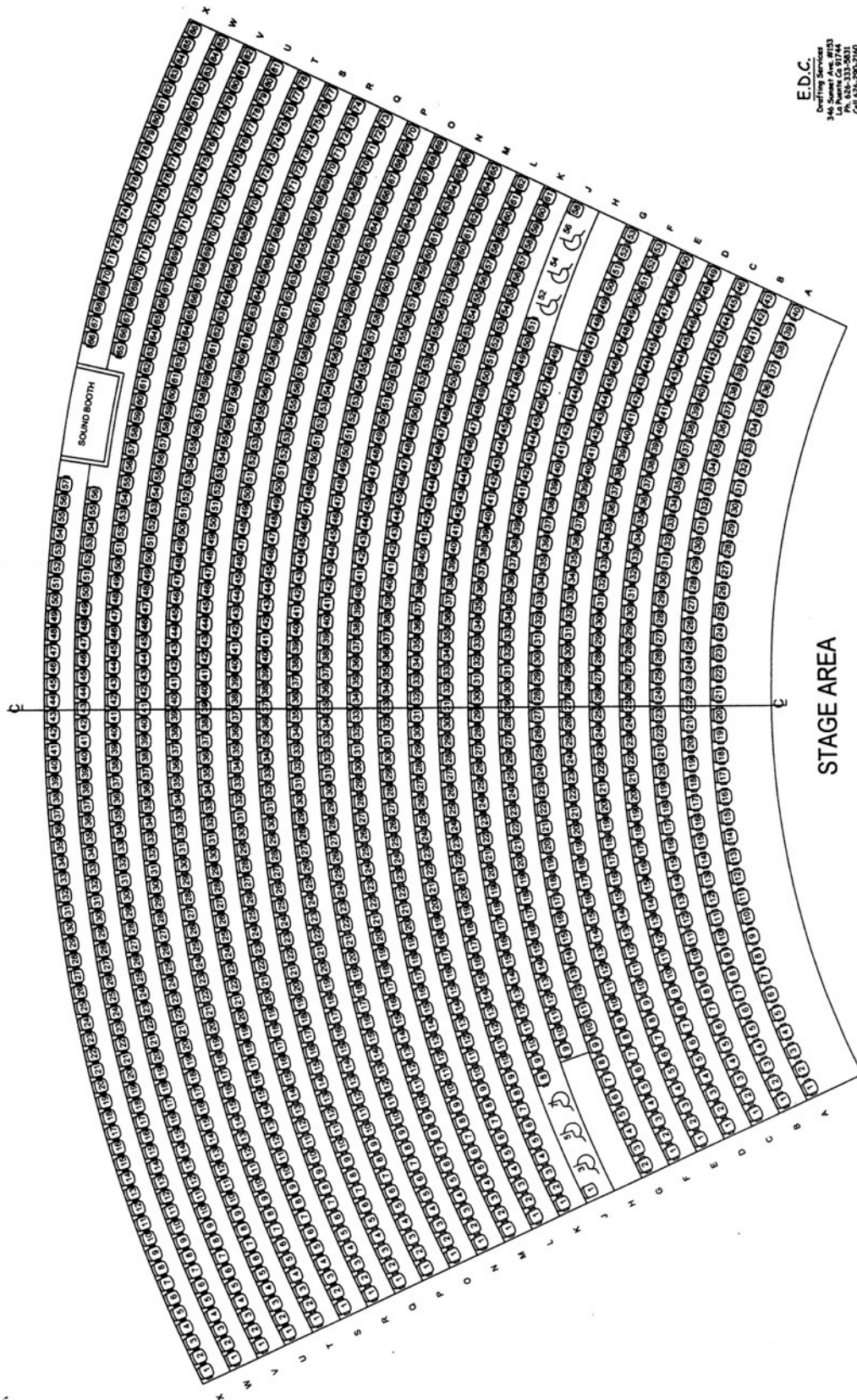
**Bold** denotes permanent location*Italic* Denotes standard position

Oct 1 2012

Attachment F: Ground Plan of Facility

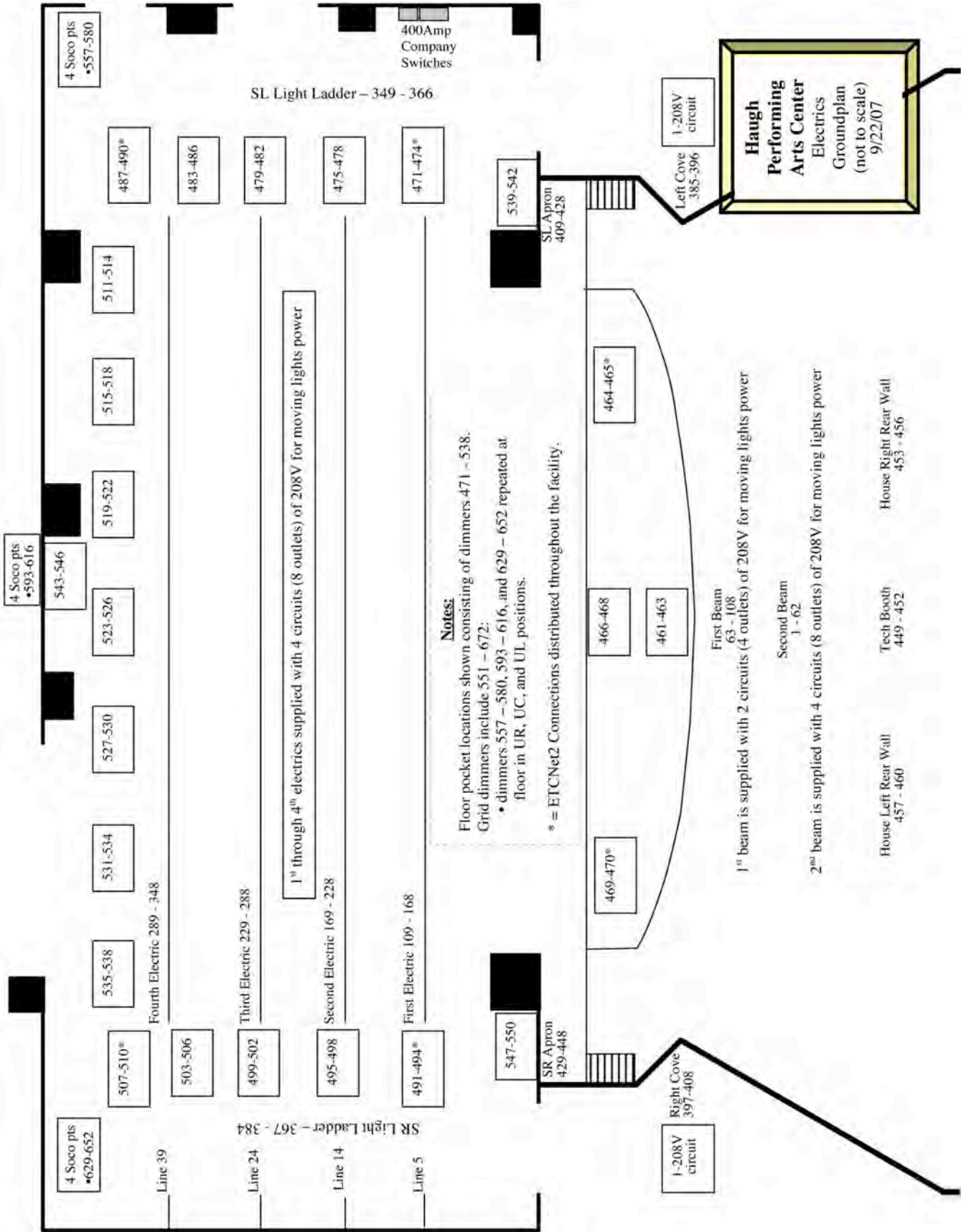


# Attachment G: Seating Chart

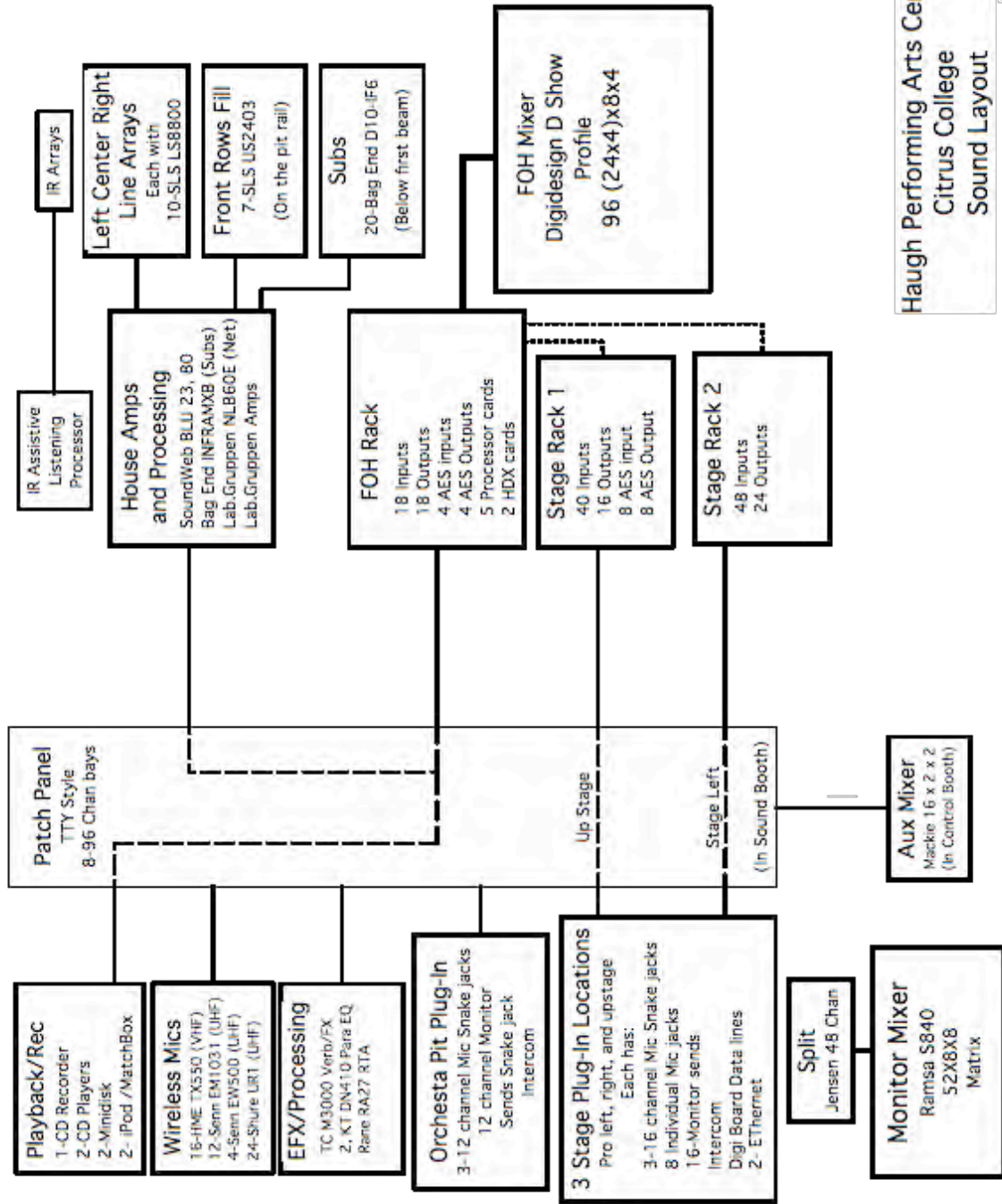


E.D.C.  
Drafting Services  
14000 Wilshire Blvd, Suite 100  
Los Angeles, CA 90044  
Ph: 310-333-9631  
Cell: 310-390-2100

# Attachment H: Circuit Chart

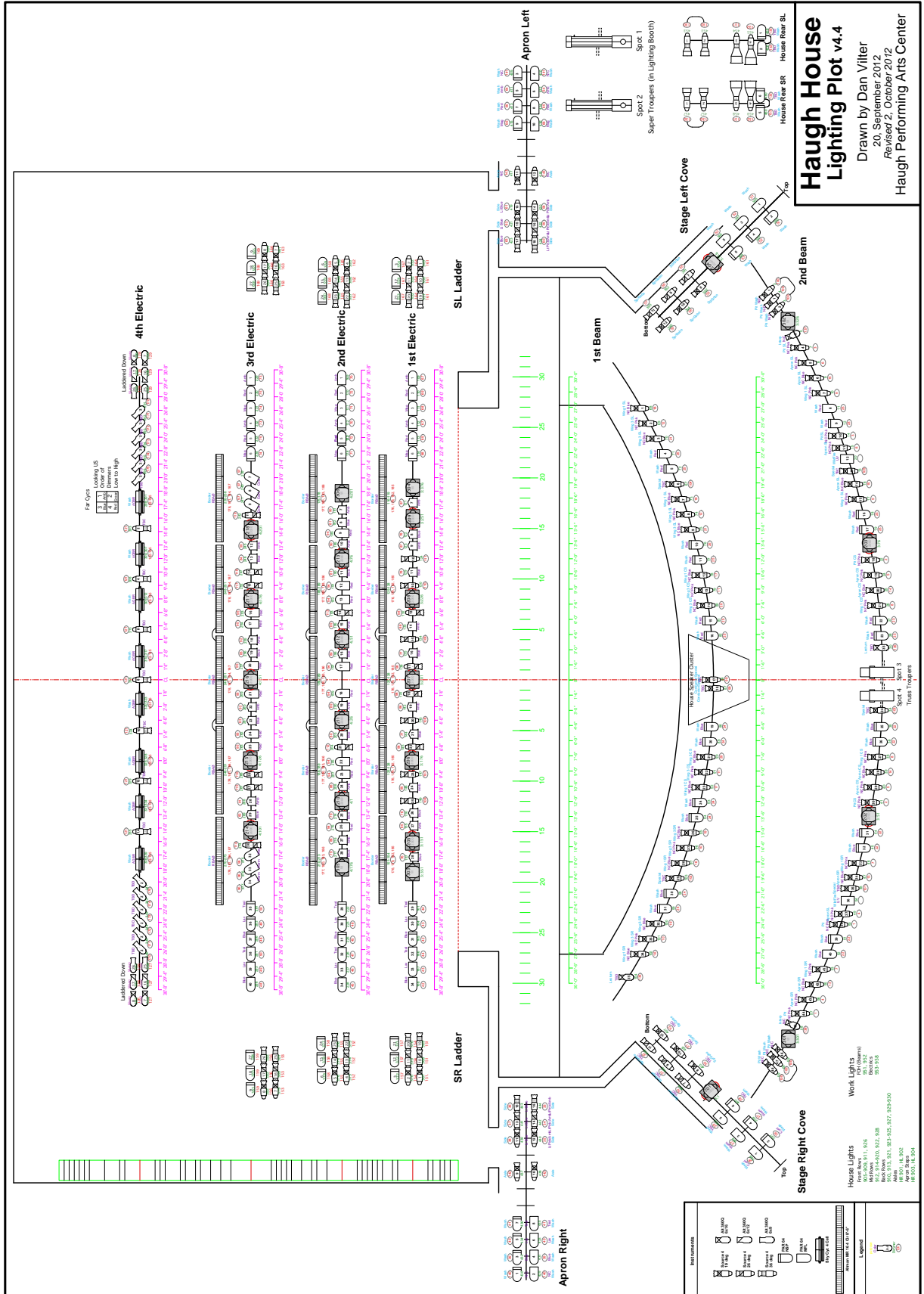


# Attachment I: Sound Layout



Haugh Performing Arts Center  
Citrus College  
Sound Layout  
Oct 8, 2002

# Attachment J: House Lighting Plot



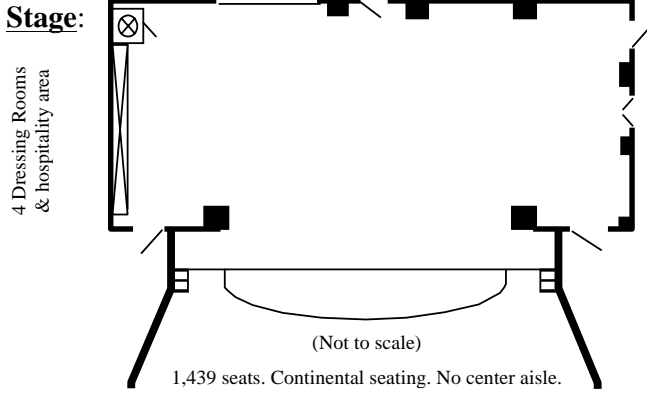
## Attachment K: Standard Lighting Hook Up

Ch	Function	Dimmers	Ch	Function	Dimmers	Ch	Function	Dimmers	Ch	Function	Dimmers
1	<b>Frts Warm</b> Pit SR	50, 57	51	<b>SL Cove Pars</b> Cool	385, 386	101	<b>FOH Spcls</b> TBF	48	151	<b>SR Lddr W1 Warm</b>	367-369
2	CS	22, 41	52	Warm	387	102	TBF	103	152	Wing 2	373-375
3	SL	7, 14	53	TBC	388	103	TBF	34	153	Wing 3	379-381
4	Apron SR	49, 56	54			104	TBF	67	154	Wing 1 Cool	370
5	CS	24, 40	55	Cove Gobos	TBC 391, 392	105	TBF	13	155	Wing 2	376
6	SL	8, 15	56	TBC	393, 394	106	<b>1st LX Spcls</b> SR	149	156	Wing 3	382
7	Wing 1 SR	46, 53	57	TBC	395, 396	107	MR	147	157	Wing 1 Par	371, 372
8	CS	26, 38	58	<b>Apron Sides Wm</b> SR	420	108	CR	143	158	Wing 2	377, 378
9	SL	10, 17	59	CS	422	109	CL	134	159	Wing 3	383, 384
10	Wing 3 SR	96, 101	60	SL	424	110	ML	130	160		
11	CS	79, 91	61	Cool SR	419	111	SL	124	161	<b>SL Lddr W1 Warm</b>	349-351
12	SL	69, 74	62	CS	421	112	<b>2nd LX Spcls</b> MR	204	162	Wing 2	355-357
13	<b>Cool</b> Apron SR	47, 55	63	SL	423	113	ML	193	163	Wing 3	361-363
14	CS	25, 39	64	<b>Pars</b> Apron Amb	411, 412	114	<b>3rd LX Spcls</b> SR	274	164	Wing 1 Cool	352
15	SL	9, 16	65	Mag	413, 414	115	MR	267	165	Wing 2	358
16	Wing 1 SR	97, 102	66	Red	415, 416	116	MR	266	166	Wing 3	364
17	CS	78, 92	67	Wing 1 Amb	109, 112	117	ML	252	167	Wing 1 Par	353, 354
18	SL	68, 73	68	Mag	111, 114	118	ML	247	168	Wing 2	359, 360
19	Wing 3 SR	95, 100	69	Red	110, 113	119	SL	242	169	Wing 3	365, 366
20	CS	80, 90	70	Wing 2 Amb	169, 172	120			170	4th LX Cyc Trash	291, 346
21	SL	70, 75	71	Mag	171, 174	121	4th LX Lecos TBC	303, 308, 313, 318, 324, 329, 335	171	" " "	292, 345
22	<b>Par Wash</b> DS Blue	35, 36, 44, 45, 51, 52	72	Red	170, 173	122	<b>CYCS</b> Red	301, 307, 312, 317, 323, 328, 334, 339	172	" " "	293, 344
23	Red	11, 12, 18, 19, 27, 28	73	Wing 3 Amb	229, 232	123	Blue	300, 306, 311, 316, 322, 327, 333, 338	173	" " "	294, 343
24	US Blue	88, 89, 93, 94, 98, 99	74	Mag	231, 234	124	Amber	298, 304, 309, 314, 320, 325, 331, 336	174	" " "	295, 342
25	Red	71, 72, 76, 77, 81, 82	75	Red	230, 233	125	Green	299, 305, 310, 315, 321, 326, 332, 337	175	" " "	296, 341
26	<b>SR Cove Pars</b> Cool	397, 398	76	<b>Backs</b> Blue SR	150, 157	126	4th Wing Side Blu	347	176	<b>Strips</b> 1st LX Red	116, 125, 151
27	Warm	399	77	Apron CS	135, 144	127	Lav	348	177	2nd LX	175, 186, 210
28	TBC	400	78	SL	122, 129	128	Amb	289	178	3rd LX	235, 248, 270
29			79	Wing 1 SR	214, 217	129	Red	290	179	1st LX Blue	117, 126, 152
30	Cove Gobos	TBC 403, 404	80	CS	196, 203	130	FOH 10 <sup>0</sup> TBC	453, 457	180	2nd LX	176, 187, 211
31	TBC	405, 406	81	SL	182, 190	131	FOH 5 <sup>0</sup> TBC	454, 458	181	3rd LX	236, 249, 271
32	TBC	407, 408	82	Wing 3 SR	269	132	FOH 5 <sup>0</sup> TBC	455, 459	182	1st LX Amb	118, 127, 153
33	<b>Apron Sides Wm</b> SR	444	83	CS	256, 261	133	FOH NPar TBC	456, 460	183	2nd LX	177, 188, 212
34	CS	442	84	SL	246	134	Wildfire Units	20, 54	184	3rd LX	237, 250, 272
35	SL	440	85	<b>Amber</b> SR	148, 155	135	Lectern SR	30, 104	185	1st LX TBC	119, 128, 154
36	Cool SR	443	86	Apron CS	133, 142	136	HL Interpreter	58	186	2nd LX	178, 189, 213
37	CS	441	87	SL	121, 123	137	HR Interpreter	5	187	3rd LX	238, 251, 273
38	SL	439	88	Wing 1 SR	208, 216	138	Apron Side Spcl HL	447	188		
39	<b>Pars</b> Apron Blue	431, 432	89	CS	195, 200	139	Apron Side Spcl HR	425	189		
40	Lav	433, 434	90	SL	181, 185	140	<b>Audience</b> Pars HL	429, 430	190		
41	Teal	435, 436	91	Wing 3 SR	268	141	Audience Pars HR	409, 410	191		
42	Wing 1 Blue	165, 168	92	CS	255, 260	142	House Aisles HL	437, 438	192		
43	Lav	164, 167	93	SL	245	143	House Aisles HR	417, 418	193		
44	Teal	161, 166	94	<b>Red</b> DS	183, 191, 192, 197, 199, 205, 207, 215	144	<b>FOH Worklights</b>	951, 952	194		
45	Wing 2 Blue	225, 228	95	MS	253, 254, 257, 259, 262, 263	145	<b>Stg. Worklights</b>	953-958	195		
46	Lav	223, 227	96	SR Fan Warm	275-277	146	Aisle Lights	901, 902	196		
47	Teal	222, 226	97	SL Fan Cool	239-241	147	Stair Lights	903, 904	197		
48	Wing 3 Blue	286	98	OH Texture wash	132, 136, 141, 145	148	<b>House</b> Front Rows	905-9, 911, 926	198		
49	Lav	283	99	Conductor Special	86, (87 back up)	149	Mid rows	912, 914-20, 922, 928	199		
50	Teal	281	100	Pit Wash n/c	3, 4, 59, 60	150	Back rows	910, 913, 921, 923-5, 927, 929-30	200		



# Attachment L: Tech Specs Quick Sheet

<b>Citrus College</b>	<b>Haugh Performing Arts Center</b>	<b>Technical Specs – Quick Sheet</b>
-----------------------	-------------------------------------	--------------------------------------



Stage Width:	SR Locking Rail to SL wall	98'
	SR: CL to Locking Rail	47' 7"
	SL: CL to SL wall	50' 5"
Wing Space:	SR (Prosc to Locking Rail)	20' 7"
	SL (Prosc to SL wall)	23' 5"
Stage Depth:	Plaster line to US wall	47' 8"
	Plaster line to edge of apron	10' 1"
	DS edge of apron to CF of pit	11' 9"
Proscenium:	Width:	54' 0"
	Height:	27' 11"
	Depth:	4' 0"
Grid Height:	Stage floor to grid deck	66' 8"
Stage Height:	Audience floor to stage floor	3' 4"
Crossover depth:	Behind wind guard to back wall	8' 8"
Floor: Stage floor is 3" tongue and groove fir on sleepers. Apron and orchestra pit is 1" maple on cushioned sleepers. Entire floor is stained ebony with a satin varnish finish. <b>NO FASTENERS ARE ALLOWED.</b>		
There is no direct access from backstage to house seating area.		

**Loading Dock:** Loading area is at ground level, uncovered, with no elevated dock and no height restrictions for trucks.  
 Approach to dock is from west side of facility, via a 14' wide, straight, drive.  
 Loading dimensions: from loading dock to scene shop: 12' wide, 20' tall; from scene shop to stage: 19' 10" wide, 19' 7" tall.  
 20A, 30A, & 50A shore power is available.

**Orchestra Pit:** Curved. Can comfortably hold 25-piece orchestra.  
 Programmable hydraulic. Standard levels are: stage floor; audience floor; "trap" level (@ 6' 4" below stage level); and basement (@ 13' below stage level). There is stairway access from basement to "trap" level for performances.  
 Width: 54'                      Depth at C/L: 11' 9"                      Depth at sides: 3' 9"

**Electrical**  
**Main feed:** 1000A; 3-phase  
**Company switches:** 2. Each 120/280V, 3-phase. 400A/leg; 400A Cam-lock or lug. Located SL.  
**Dimmers:** 672, 2.4K ETC Sensor, + house and works  
**Control:** ETC Insight III (3 Universe) DMX via ETC Net-2; MA Lighting GrandMa (4 Univ.). Located in control booth above rear of house.  
**Circuits:** Dimmer per circuit; 672 2.4K dimmers. 20A stage pin connectors, Socopex receptacles, and moving light power locations (L6-20, 208V) distributed throughout facility.  
**Stage Circuits:** Overhead: 276 circuits  
 Floor and wall connections: 162 circuits  
 Grid (72 repeated US wall): 122 circuits  
**FOH Circuits:** 184 circuits  
**FOH Throws:**  
 1<sup>st</sup> Beam: 32' @ 45<sup>o</sup> to front of apron  
 2<sup>nd</sup> Beam: 38' @ 45<sup>o</sup> to front of pit  
 Coves: 45' @ 30<sup>o</sup> bottom of cove to CL pro

**Luminaries:**  
 4 ea - ETC Source 4 ERS, 575 w (5&10<sup>o</sup>)  
 81 - ETC Source Four Narrow ERS, 575 w (19<sup>o</sup>)  
 40 - ETC Source Four ERS, 575 w (26<sup>o</sup>)  
 23 - ETC Source Four ERS, 575 w (36<sup>o</sup>)  
 21 - Altman 6x16 ERS, 750 w  
 32 - Altman 6x12 ERS, 750 w  
 52 - Altman 6x9 ERS, 750 w  
 32 - Kliegl 8" Fresnel, 1,000 w  
 72 - Altman Med Flood PAR 64 can (count varies)  
 78 - Altman Narrow spot PAR 64 can ( " " )  
 28 - 8'-4" Altman 4 circuit MR16 Strips  
 8- Altman, Far Cyc, 4 circuit, 1,000 W each  
**Automated fixtures:**  
 16-Martin Mac 2K Profiles with standard gobos  
 8- Martin Mac 2K Washes  
**Followspots:**  
 2- Strong Supertrouper, 2,000 w xenon.  
 2- Strong TrussTrouper, 1200 w HMI.  
**SFX:** 2-Wildfire LT400F w/90<sup>o</sup> flood & DMX on/off; 1-LeMaitre G-300 Smoke Mach.; 1-Rosco 1900 Smoke Mach.; 2-ETC Little Bliz. Snow Mach.; 1-Radiance Hazer  
**Gel:** Ample stock of Rosco color media  
**Projectors:** 1-Panasonic PTD5700U multi-media projector, 600w, 1024X768 resolution, 6K lm, 2K:1 contrast; 1-Sanyo PLC EF 10NZ multimedia projector, 440w, 1024 x 768 resolution, 3300 lm; 1-Elmo model 550 xenon 16mm film projector; 2-Bell & Howell model 567 16mm film projectors.

Technical Director: Dan Vilter 626-852-8049  
 dvilter@citruscollege.edu  
 Stage Manager: Karen Taulbee 626-852-8050  
 ktaulbee@citruscollege.edu  
 Updated: 10/12

**Equipment**  
 40 Black Wenger padded orchestra chairs  
 80 Stacking, blue-padded chairs  
 40 Wenger Bravo black music stands  
 30 Manhasset black music stands  
 32 Orchestra stand lights  
 1 Conductor podium  
 9 Wenger choral shell sections  
 9 Wenger choral 3-step risers  
 1 Full stage orchestra shell  
 1 9' Steinway concert grand piano  
 1 7' Yamaha conservatory grand piano  
 8 6' Folding tables  
 6 4' Folding tables

**Audio:**  
 Mixing position is in FOH, rear, 1/3 left of center.  
**Console:** Digidesign D-Show Profile configured with VENUE Pack Pro plug-in bundle, FOH rack, and 2-D-Show 48X24 stage racks  
**Amps:** Lab.gruppen C20 & FP1000's  
**Speakers:** L, R, & C arrays, consisting of:  
 30 SLS LS8800 (Bi-amped).  
 20 Bag-end D10-IP6 subwoofers  
 7 SLS US2403 front fills (along pit rail)  
**Playback**  
 1 Denon DNE635 cue capable CD player  
 1 Marantz PMD 320 CD player  
 2 Sony MDS-E12 mini disc recorders  
 1 CDRW901 CD recorder  
 2 IPOD/computer I/O connections.

**Microphones (partial list)**  
 15 Shure SM57  
 13 Shure SM58  
 4 Shure Beta 58  
 4 Audio technical ATM 41-A  
 10 AKG C451B  
 8 Sennheiser MD 421-II  
 6 Audio-Technica AT 871 Uni-plates  
 5 Audio-Technica AT 853 Uni-points  
**Wireless microphones**  
 24 Shure UR 24 lavs (8 with handhelds)  
 16 HME VHF lavs (9 with handhelds)  
 16 Sennheiser UHF lavs (2 with handhelds)

**Monitor equip:** 8 - Apogee SSM Processed speakers overhead on 1<sup>st</sup> & 2<sup>nd</sup> LX; 8 - JBL & PAS cabinets; EAW monitor system with 12 discrete channels (processed) for 18- EAW SM200iH Bi-amped 2-way floor monitors; Apogee processed system (4 channel) with 7 cabinets; call TD for specific details.

**Rigging**  
 Locking rail is Stage Right. Lines are Stage-set X.  
 48 line sets (44 parallel to proscenium)  
 Grid height: 66' 8" above stage floor  
 Batten length is: 61'  
 Batten travel is: 56' 0"  
 Batten low trim: 3' 4"  
 Batten high trim: 59' 4"  
 Battens are: double truss, 1 1/2" pipe  
 Battens have: 6 lift lines  
 Batten empty wt: 330 lbs.  
 Arbor capacity: 1440 lbs.  
 Electrics are: motorized

**Repertory Line Set Schedule**  
**(bold denotes permanent location)**  
 Unlisted batten numbers are clear for scenery

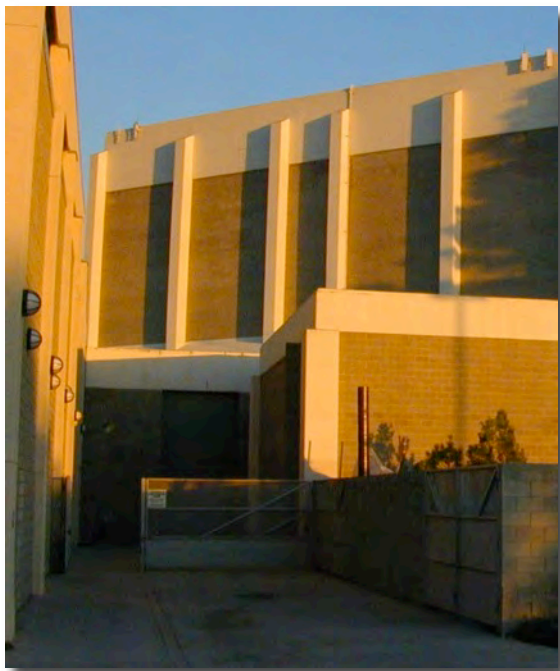
Line #	Item	Distance from pro
1	<b>House main</b>	0'-9 1/2"
2	Border, black	1'-4 1/2"
X	<b>Dead hung legs, black</b>	1'-9 1/2"
3	RP screen	2'-6"
5	<b>First Electric</b>	4'-6"
7	<b>Chiffon trav.</b> on track	6'-6"
8	<b>Orch. shell ceiling</b>	7'-6"
10	Border, black	8'-6"
13	Legs, black	10'-0"
14	<b>Second Electric</b>	11'-6"
16	Flat Black	14'-0"
18	<b>Orch. shell ceiling</b>	15'-6"
22	Border, black	18'-0"
23	Legs, black	'8'-6"
24	<b>Third Electric</b>	20'-6"
25	<b>SR Electric Ladder</b>	n/a
26	<b>SR torm, black</b>	n/a
28	<b>Traveler, full, black</b>	23'-6"
29	<b>SL Electric Ladder</b>	n/a
30	<b>SL torm, black</b>	n/a
31	Orch. shell ceiling	24'-6"
34	Border, black	27'-0"
35	Scrim, black	27'-6"
36	Legs, black	29'-0"
37	<b>Traveler, full, black</b>	29'-6"
39	<b>Fourth Electric</b>	31'-6"
40	Movie screen stored	33'-0"
42	Legs, black	35'-0"
44	Silver glitz shimmer	37'-0"
46	Scrim, white	38'-0"
47	<b>Cyclorama, white</b>	38'-6"
48	Wind Guard, black	39'-0"

Attachment M: Photographs of the Center  
**EXTERIOR PHOTOS**



Main Entrance Into  
Haugh Performing Arts Center

Side Entrance Into Auditorium



Load-In Area

Box Office

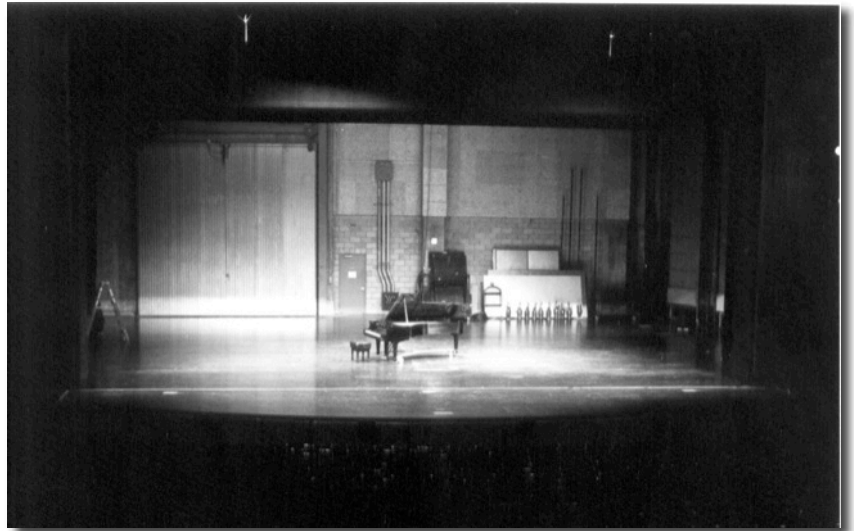


# INTERIOR PHOTOS



Interior of Auditorium,  
From House Left

Interior Of Auditorium



Interior Of Auditorium,  
View From Stage

