# Performing Arts Center San Luis Obispo Christopher Cohan Center



# TECHNICAL INFORMATION HANDBOOK

(version 13.6)

February 2022

Page 1

# **Technical Information Handbook - Christopher Cohan Center\***

\*Performing Arts Center San Luis Obispo consists of two buildings, the 498 seat Alex and Faye Spanos Theatre and the Christopher Cohan Center. The Christopher Cohan Center contains two performance venues, the 1286 seat Harold Miossi Hall and the 3,100 square foot "black box" Pavilion, which can seat up to 230 people. This Technical Information Handbook relates to the Christopher Cohan Center and its two performance venues.

#### **Table of Contents**

General Information
Location / Directions
Parking
UPS/Fed Ex/USPS Deliveries
Technical Information
Loading dock4
Stage 4
Rigging4
Fly Line Schedule 5
Soft Goods6
Rugs6
Stage Equipment
Dance Floor, Risers, Pianos6
Electrics7
Lighting Instruments8
Projectors and Screens
Sound9
Microphones, Communication10
Front of House Mix Position10
Phones/Internet11
Dressing Rooms11
Policies12
Harold Miossi Hall Electronic Orchestra Shell14
Diagrams and Floor Plans
Cohan Center Facility Overview15
Harold Miossi Hall Overview16
Harold Miossi Hall Section View17
Harold Miossi Hall Front of House Mix Position17
Harold Miossi Hall Proscenium18
Harold Miossi Hall Downstage Rigging Points18
Harold Miossi Hall FOH Rep Plot19
Dressing Room Plan20
Pavilion
Pavilion Dimensions21
Pavilion Rep Plot and specs22
Pavilion Electrical Connections23

# Performing Arts Center 1 Grand Ave San Luis Obispo, CA. 93407-0441

# **Directions to Cal Poly Campus**

The Christopher Cohan Center is located on the Cal Poly campus.

#### From US Hwy 101 Northbound:

Take the "Grand Avenue—Cal Poly" exit and turn left at Grand Avenue (go under the freeway).

#### From US Hwy 101 Southbound:

Take "Monterey Street—Cal Poly" exit and stay to the right of the freeway to Grand Avenue, then turn right (away from the freeway).

#### From Hwy 1 (Hearst Castle, Cambria, Morro-Bay, etc.):

Drive to Hwy 101 and get on Northbound HWY 101(right at Walnut). Stay right, and exit at "Grand Avenue—Cal Poly".

# Directions to Cohan Center loading dock

• Follow the above directions to the Cal Poly Campus and Grand Avenue

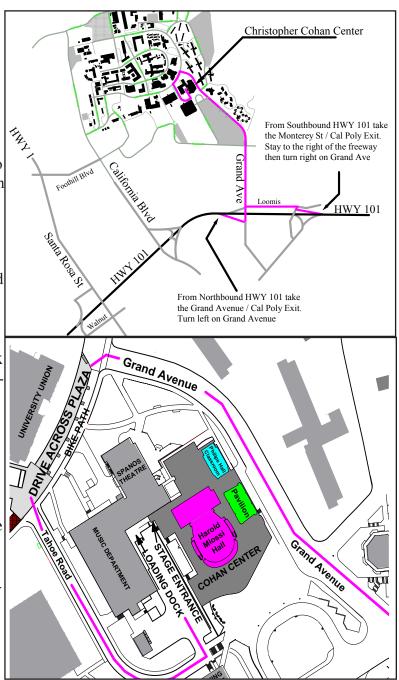
• Follow Grand Avenue to the stop sign at Perimeter Rd.

# • TURN LEFT AT PERIMETER ROAD GOING OVER THE RED PAVERS ON THE ONE LANE ACCESS ROUTE ACROSS THE PLAZA (NOTE: Ignore the sign that says right turn only.)

• Turn LEFT on Tahoe Road. Go to the end.

• Park in a marked space or the large loading dock.

• Display campus permit AND dock pass (obtain from Stage Manager inside).



# Parking

All campus parking regulations are strictly enforced by University Police year-around. All vehicles require a campus parking permit Monday through Thursday from 7:00 am to 10:00 pm and Friday from 7:00 am to 5:00 pm. Parking at the loading dock always requires an additional Loading Dock Pass.

# **UPS/Fed Ex/USPS Deliveries**

All UPS, Fed Ex and Postal Service deliveries sent to the Cohan Center are first delivered to Cal Poly Distribution Services Warehouse and then transported to the Cohan Center usually on the afternoon of delivery. No deliveries are received on weekends or campus holidays.

# **Technical Information**

# **Loading Dock:**

The loading dock can accomodate 3 trucks and a tour bus. Additional buses may be parked in front of the trucks. The dock is 4' high. We have 2 dock plates. There is slight incline (2' rise in 30 feet) from the dock to the roll-up door entrance (8-feet wide x 14-feet high) which opens to a service hallway 12-feet wide x 14 feet high. Stage access is via a 16-foot wide door upstage center. There is also a long handicap ramp from pavement up to the loading dock.

the folding door.	
Dock Door14'h X 8'	
Upstage Hallway14'h X 12	2'w
Dock to Stage90'	
Stage Door14'h X 10	5'w
Shore Power	2-NEMA 14-50, 2-NEMA 10-50, 20amp NEMA 5-20
Harold Miossi Hall Stage:	
Sprung Wood Floor, with Masonite Covering	
Proscenium Opening	49'-9" Wide
	er, 22' 10" high at sides
Apron to Plaster Line	. 11' 8" center, 9'-8" sides
Lift 1 to Plaster Line	
Lift 2 to Plaster Line	
Pit Depth	9'-6" (Spiralift, infinitely adjustable)
Plaster Line to Back Wall	
Plaster Line to column face	37°-3"
Centerline to Stage Right	44' 9"
Centerline to Stage Left	
Stage Floor to Pinrail	
Stage Floor to Loading Bridge	
Stage Floor to Grid	70'
Stage Floor to Loft Beams	78'-8''
Harold Miossi Hall Rigging:	
Single Purchase, Counterweight System, On T-Tra	ack Guides
Please see line schedule for exact spacing.	
Batten High Trim	66'
Batten Low Trim	
Batten Length	
Batten Arbor Length	
Batten Arbor Capacity	
Electric High Trim	
Electric Low Trim	
Electric Length	
Electric Arbor Length	
Electric Arbor Capacity	
<b>Firewall:</b> The Firewall path shall remain clear	

**Firewall:** The Firewall path shall remain clear of obstructions.

Line # 1 2 3 4 5 6 7 7 8 9 10		•			Date:		
# 1 2 3 4 5 6 7 8 9		Distance From					
# 1 2 3 4 5 6 7 8 9			Distance From				1
2 3 4 5 6 7 8 9		Previous Set	Plaster Line	House Setup	This Show	Weight	Notes:
2 3 4 5 6 7 8 9	ewall		0"		The firewall path shall re	main clear of obstructions	
3 4 5 6 7 8 9	Pipe 1	Not Much		FREE SET (inside smoke pocket)	Not recommended for fly	ing curtains or scenery	pipe = 53' 6" length
4 5 6 7 8 9	Pipe 2	5"	1'-3"	Guillotine MAIN / Valance	Guillotine MAIN / Valance		
5 6 7 8 9	Pipe 3	6"	1'-9"	Tormentors - TRAV Act	Tormentors - TRAV Act		
6 7 8 9	Pipe 4	10"	2'-7"	Scrim			
7 8 9		6"	3'-1"	FREE SET			
8 9		8"	3'-9"	# 1 Electric (High Trim 41')	# 1 Electric (High Trim 41')	# 1 Electric (High Trim 41)	
9		6"	4'-6"	FREE SET			
		6"	5'-0"	15'w x 20h masking legs			_
10	· ·	6"	5'-6"	Movie Screen (Front projection)			40'x22'-6"
		6"	6'-0"	FREE SET			
11	· ·	6"	6'-6"	FREE SET			_
12		6"	7'0"		stellation System Electronic Or	chestra Shell	_
13				#1 Ladder	#1 Ladder		
14	· · ·	12"	8'-0"	#1 Border			+
15		6"	8'-9"	#1 Legs -TRAV			+
16		6"	9'-3"	FREE SET			+
17		6"	9'-9"	Front/Rear 20'x12' Pro Screen			
18		6"	10'-9"	#2 Electric (High Trim 41)	#2 Electric (High Trim 41')	#2 Electric (High Trim 41')	4
19	· ·	6"	11'-8 3/4"	FREE SET			+
20		6"	12'-3"	FREE SET			
21		6"	12'-9"	FREE SET			
22		7"	13'-4" 13'-9"	FREE SET			-
23		5"	13-9	FREE SET	#0.Lastelan		
24		9"	14'-8"	#2 Ladder	#2 Ladder		
25 26		9"	14 -0	#2 Masking Border			+
20	· ·	9 10"	16'-1"	#2 Legs - TRAV FREE SET			+
27	· ·	6"	16'-7"	FREE SET			+
20		8"	17'-3"	# 3 Electric (High Trim 41')	# 3 Electric (High Trim 41')	# 3 Electric (High Trim 41)	
30	· · ·	17"	18'-8"	FREE SET	# 3 Electric (Figh Thin 41)	# 3 Electric (High Thin 41)	
30		9 1/4"	19'-5 1/4"	FREE SET			-
32		9 1/4"	20'-2 1/2"	FREE SET			
33		5 3/4"	20'-8 1/4"	FREE SET			
34		5 3/4"	21'-2"	# 3 Masking Border			-
35	· ·	8"	21'-10 1/2"				
36				#3 Ladder	#3 Ladder		
37		10"	22'-8 1/2"	#3 Legs - TRAV			-
38		9"	23'-6 1/2"	FREE SET			-
39		14"	24'-8 1/2"		# 4 Electric (High Trim 41)	# 4 Electric (High Trim 41')	
40		12"	25'-8 1/2"				
41		6"	26'-2 1/2"				1
42		7 1/4"	26'-9 3/4"				1
43		7 1/2"		#4 Masking Border			1
44		1		#4 Ladder	#4 Ladder		1
45		15 1/4	28'-8 1/2"	#4 Legs - TRAV			1
46		6"	29'-2 1/2"				
47		6"	29'-8 1/2"	FREE SET			
48	s Pipe 48	12"	30'-8 1/2"	#5 Electric (High Trim 41)	#5 Electric (High Trim 41')	#5 Electric (High Trim 41')	
49		12"	31'-8 1/2'	Traveler Track			
50	s Pipe 50	6"					
50	Pipe 51	6"	32'-8 1/2"	FREE SET			
	s Pipe 52	5 1/2"	33'-2"	FREE SET			
51	s Pipe 53	6 1/2"	33'-8 1/2"	FREE SET			
51 52	s Pipe 54	6"	34'-2 1/2'	FREE SET			
51 52 53	s Pipe 55	6"	34'-8 1/2"	Blackout /TRAV			
51 52 53 54	s Pipe 56	6"					
51 52 53 54 55	Pipe 57	6"	35'-8 1/2"	Cyclorama (White)			
1	Pipe s Pipe s Pipe s Pipe s Pipe s Pipe s Pipe	51 52 53 54 55 56	51     6"       52     5 1/2"       53     6 1/2"       54     6"       55     6"       56     6"	51     6"     32'-8 1/2"       52     5 1/2"     33'-2"       53     6 1/2"     33'-8 1/2"       54     6"     34'-2 1/2'       55     6"     34'-8 1/2"       56     6"     35'-2 1/2"	51     6"     32'-8 1/2"     FREE SET       52     5 1/2"     33'-2"     FREE SET       53     6 1/2"     33'-8"     FREE SET       54     6"     34'-2 1/2"     FREE SET       55     6"     34'-8 1/2"     Blackout /TRAV       56     6"     35'-2 1/2"     FREE SET       57     6"     35'-8 1/2"     Cyclorama (White)	51     6"     32'-8 1/2"     FREE SET       52     5 1/2"     33'-2"     FREE SET       53     6 1/2"     33'-8 1/2"     FREE SET       54     6"     34'-2 1/2"     FREE SET       55     6"     34'-8 1/2"     Blackout /TRAV       56     6"     35'-2 1/2"     FREE SET       57     6"     35'-8 1/2"     Cyclorama (White)	51   6"   32'-8 1/2"   FREE SET     52   5 1/2"   33'-2"   FREE SET     53   6 1/2"   33'-8 1/2"   FREE SET     54   6"   34'-2 1/2'   FREE SET     55   6"   34'-8 1/2"   Blackout /TRAV     56   6"   35'-2 1/2"   FREE SET     57   6"   35'-8 1/2"   Cyclorama (White)

Please check with staff before assigning flies for your show.

Notes:

Plaster Line (0'-00") is safety curtain line (masonite joins hardwood floor). All battens are 60-foot with 6 pickups except Torms & Cyc (70-foot), and line set 1 (53' 6").

Grid Top is 70-feet; Low Trim is 4-feet. Loading Bridge is at 62-feet.

Soft Goods are 30-feet high. All legs are full-stage travellers.

Electrics high trim is 41-feet. Cannot be altered.

Fly Schedule 16 rev 2/12/18

### **Soft Goods - Harold Miossi Hall:**

Main Teaser Cherry Red 30'h X 60'w (Doubles As Guillotine Main) Main Drape Cherry Red 30'h X 60'w (Full Width Traveler) Masking Borders Black 12'h X 90'w (Qty 4) Legs Black 30'h X 32'6"w (QTY 4 sets- 2 per set) (Full stage width travelers) Auxiliary Legs Black 30'h X 15'w (16-oz Commando) (Qty 6) Auxiliary Legs Black 30'h X 15'w (Duvateen) (Qty 8) Gold Lamé 32'h X 60'w (Full Width Traveler) Speaker's Curtain White 32'h X 60'w (Full Width Traveler) Metallic Silver/Black Bouclé 32'h X 60'w (Full Width Traveler) Navy Blue Satin 32'h X 60'w (Full Width Traveler) Sharkstooth Scrim Black 30'h X 60'w (QTY 3) Sharkstooth Scrim White 30'h X 60'w White Bounce 30'h X 60'w White CYC (seamless) 30'h X 60' w White CYC (with seams) 35'h X 65' w Zetex Black Fire Borders 3'h X 54' wide (QTY 5)

#### **Rugs:**

Pit Carpet Black Fitted to Lift 1 - Orchestra Pit Beige Rugs 12' x 20' (Qty 2) Drum Rugs black 8' x 8' (Qty 2)

# **Stage Equipment:**

#### **Dance Floor**

Harlequin Cascade (Covers from edge of apron to upstage wall and 60' wide)

Risers: Wenger Versalite Portable Staging

4' x 8' platforms (QTY 30)	4' x 4' platforms (QTY 6)
6" legs (QTY 120)	12" legs (QTY 204)
18" legs (QTY 144)	24" legs (QTY 204)
30" legs (QTY 120)	36" legs (QTY196)
Wenger Step Units 2-steps for 24" rise (QTY	Y 4)
Wenger Step Units 4-steps for 40" rise (QT	Y 2)
Wenger Tourmaster Choral Riser 4 steps with	th back rails (QTY 10)
Wenger Legacy Acoustic Shells (QTY 9)	

#### **Pianos:**

2- 9-foot Steinway "D" Concert Grand Pianos

1- Yamaha U3 upright piano

1- Yamaha P2 upright piano

Forbes Pipe Organ: Opus 129 designed and built by CB Fisk Inc. - 38 voices, 48 ranks, 2,767 pipes

**Electrics - Harold Miossi Hall** 

<b>Electrics - Harold Miossi Hall</b>
Road Power1- 400 Amp 3 Phase (120/208) Cam-lok located stage left
1-400 Amp 3 Phase (120/208) Cam-lok/tails located stage left
1-175 Amp 3 phase (120/208) Cam-lok located up stage right
NOTE: Power cable from service must meet code: 4/0 from 400amp service and 2/0 from 200amp service.
House Power Cable (5 wire cam-lok)2x25'-4/0 cables, 1x10'-4/0 cables, 2x25'-2/0 cable.
Control ConsoleETC EOS Ti 24k with one 1x20 motorized fader wing
Auxiliary ConsolesETC GIO@5 24k with one 1X10 motorized fader wing
Data Distribution
ETC Gateway inputs/outputs on every electric, Stage Left, Stage Right and FOH Position
Dimmer TypeETC Sensor
Number Of Stage Dimmers
Wattage Of Stage Dimmers
Voltage of Stage Dimmers115V 60Hz Location Of Circuits:
Electrics
Electric #1 56 Stage Pin circuits & 4-20 amp non-dim Edison circuits
Electric #2 38 Stage Pin circuits & 4-20 amp non-dim Edison circuits
Electric #2 33 Stage Pin circuits & 4-20 amp non-dim Edison circuits
Electric #4 38 Stage Pin circuits & 4-20 amp non-dim Edison circuits
Electric #5 32 Stage Pin circuits & 4-20 amp non-dim Edison circuits
Ladders
S/R 4 Ladders
S/L 4 Ladders
Each ladder contains 12 Stage Pin circuits & 1-20 amp non-dim Edison circuit
Floor Pockets
S/R 5 pockets
S/L 5 pockets
Each pocket contains 3 Stage Pin circuits & 1-20 amp non-dim Edison circuit
Cyc Pockets
US 9 pockets
Each pocket contains 4 Stage Pin circuits & 1-20 amp non-dim Edison circuit
Grid Drops 12 circuits on Socapex located at SL pin rail
Drop Boxes 2 12 Stage Pin circuit drop boxes/Socapex connectors
Balcony Rail 32 Stage Pin circuits & 8-20 amp non-dim Edison circuit
Ante Proscenium #1 32 Stage Pin circuits & 6-20 amp non-dim Edison circuit
Ante Proscenium #2 32 Stage Pin circuits & 6-20 amp non-dim Edison circuit
Ante Proscenium Ctr Ring 16 Stage Pin circuits & 6-20 amp non-dim Edison circuit
Pit Lift #1 8 Stage Pin circuits
Pit Lift #2 8 Stage Pin circuits
Trap Pit 12 Stage Pin circuits
Page 7

# **Lighting Instruments**

# ETC Source Four

5 Degree12
10 Degree30
19 Degree68
26 Degree77
36 Degree52
50 Degree42
Strand Fresnels
6" 1kw30
8" 2kw40

VNSP par lamps4	
ETC Source 4 PAR	.64
WFL S4 par lens64	
MFL S4 par lens64	
NSP S4 par lens64	
VNSP S4 par lens64	
ETC ColorSource PAR	22
Wide, Med. & Narrow oval lenses.	22

#### Martin

MAC 2000 Profile (Main Hall)	10
MAC 2000 Profile (Pavilion)	12
MAC III Profile	4
MAC401Dual RGB Zoom(Pavilion	)4

#### Vari\*Lite

VL 3500Q Spot (see FOH plot)......4

#### Robe

BMFL Spot1	7	7
------------	---	---

#### GLP

Impression	X4L	16
------------	-----	----

Selecon Pacific Zoom 23-50.....4

#### Strand Iris Cyclights, 2-Cell, (1kw lamps)...12 Altman MR-16 strip lights, 6-foot X 3-circuit... 8 (38 degree 75W)

Strong Xenon Super Trouper 2000w Long Throw Follow Spot......4 [Spot Booth Throw Distance....120 feet]

Dataflash AF1000	4
DF-50 Hazer	1
MGD Max 5000 fogger	1
Chroma-Q Color Changers M1	14
Chroma-Q Color Changers Mk2	16
Rosco ImagePro image projector	4
Rosco single gobo rotators	3
Rosco double gobo rotators	2
Mirror ball 18"	1

#### Accessories

S4 Iris12
Top Hats S416
Half Hats S420
Barn Doors 6"30
Barn Doors 8"40
Donuts S440
Gobo holders A size19
Gobo holders B size70
Floor Stands24
Boom Bases14
Boom Side Arms64

#### Personnel Lifts:

JLG AXXESSOR 20 DVL 25'6" Working Height 19'6" Platform Height Motorized Drive Handy Herman III Model 24D 30' Working Height 24' Platform Height

# **Projectors and Screens**

Panasonic 7,000 lumen projector	1
12' x 21'4" front or rear projection screen	
40' x 22'-6" front projection screen	1
Barco DP2K-23B (in light booth)	1

#### Sound

#### SOUND LEVELS: Maximum sound level not to exceed 95db.

#### Harold Miossi Hall Front of House Speakers:

Zones: left, right, ground, balcony fill, lobbies, and backstage.

Line Arrays: 1-Meyer 600HP Sub (2x15") 11-Meyer Mica (2-1.2"& 2-10")

Ground: Meyer UPQ-2P (1.5" & 15") Meyer 600-HP sub (2x15") additional subs can be added

Front Fill: 4-Meyer UP-4XP (1-1"& 2-4")

Balcony Fill: 6-Meyer UP Junior (1-2"& 1-8")

Speaker management: 2-Meyer Galileo 616s with analog inputs.

#### Harold Miossi Hall Front of House Sound System

FOH Console: Allen & Heath DLive s7000 surface

DM64 Mixrack with 64 inputs and 32 outputs.

Monitor System MON Console: Allen & Heath s5000 surface

DM0 Mixrack. Inputs digitally split from DM64 w/ independent trim controls

Speakers: 18-L'Acoustic x12 coaxial wedges.

Amplifiers: L'Acoustic LA-RAKII 12 mixes. L'Acoustic LA-4

In ear monitors: 4 Shure PSM 900

Splitters ......Whirlwind 3-way stage splitter with Jensen transformers

Playback/Record

MacMini with Qlab & iTunes at FoH

Tascam SS-R250N at FOH and SS-CDR250n in booth

Tascam CDRW2000

Numark CDN77USB Dual USB and MP3/CD player

#### **Microphones:**

#### AKG

C-414B-TLII.....10 C480 preamp.....7 C480 Capsules CK61 cardioid......2 CK62 omni.....2 CK63 hypercardioid.....4 Shotgun......6 C3000 cardioid.....4 SE300B hyper cardiod.....2 D 112.....1 D3900.....5 **Beyer** 88.....6 Countryman DI.....13 Countryman E6i earset mic.....8 B2D lavalier mic.....4 Crown PCC 160.....4 DPA SMK4060 omni....2 Neuman KMS 105....4 Radial JDI passive DI.....2 JPC stereo PC DI.....3 J48 active DI.....4 J48 stereo active DI.....2

#### PRO AV-2 multimedia DI....2 Stands:

PRO AV-1 multimedia DI.....3

14 Heavy round base microphone stands 26 Medium round base microphone stands 11 Short round base microphone stands 45 Boom arms 5 Tripod microphone stands 6 Shure A98KCS Horn clamps for SM98 20 Claws 6 Guitar stands 2 elec guitar stands

# **Rode** NT-4.....1

Sennheiser MDS 421....9 441.....5 e609.....4 e604....4

#### Shure

SM 5711	Beta 52a1
SM 5811	Beta 57a2
SM 818	Beta 58a5
SM 861	Beta 87c1
SM 875	Beta 91a1
KSM 323	Beta 985

#### **Shure Wireless System**

UR4D+ UHF-R Receivers.....8 Hand Held transmitter body UR-2....8 KSM9 capsule....8 SM 58 capsule.....8 SM 87A capsule....8 Bodypack transmitter UR-1.....8 (Bodypacks have TA4M connectors) MX 185 Cardioid Lavalier Mic.....8 WL184 Supercardioid Lavalier.....8 WL 50B Omni Lavalier 8 Beta 53 Headset Mic.....8 Instrument Cables.....8

#### Communications

Intercom.....Clear-Com 4-channel wired throughout the facility. 10-digital wireless 2 channel CellCom beltpacks 5-analog wireless Clear-Com beltpacks. Dry-line or interface for touring systems.

#### Front of House Mix Position:

Harold Miossi Hall has a permanent FOH mix position with an A&H DLive s7000. To accomodate tour consoles our mixer can be removed leaving a heavy duty steel framed 10' X 4' table for the tour console to be placed on. If your console has to sit on top of your racks we can strike the 10' x 4' table leaving a 10'10" X 9'9" area for the tour equipment. Row S seats can be removed and tables can be placed to either side of the sound mix position for lighting boards, etc. A diagram of the mix position is located on page 17.

#### **Dressing Rooms**

Room 109 Green Room, with couches & rest room (stage right)

Room 110 1- station w/ rest room & shower (stage right)

Room 111 1- station w/ rest room (stage right)

Room 115 5-stations w/ rest room (upstage)

Room 117 19-stations w/ rest room & showers (up-stage)

Room 118 20-stations (upstage)

Room 119 19-stations (upstage)

Room 120 18-stations w/ rest room & showers (up-stage)

Room 121 4-stations w/ rest room

Each station is equipped with mirror, counter, lockable drawer & make up lights. Each dressing room contains a full length mirror. We also have 2 portable full length mirrors

# Making Calls PHONES

1. Outgoing

Press "7" to obtain an off-campus line. There is NO 2nd dial tone. Use a calling card ["O+" or 800] or call collect to numbers outside the local calling area. Within the PAC and on-campus, just dial the 5-digit number beginning with 6.

2. Computer/FAX

You may connect a FAX or modem to these lines. Note that most of our other lines are digital and will NOT work with analog phones, modems or faxes.

A broken or "beeping" dial tone will alert you to mes-sages waiting. You can dial over this, but many FAX machines and modems will not sense this as a valid dial tone, so you may have to clear waiting voicemail before using your FAX or computer. Voice Mail can be turned off: Press #21#. To turn Voice Mail back ON: Press \*21#.

#### Voicemail service.

• Call the voicemail access number - 6 6245. (From off-campus 756-6245). If you get a Cal Poly greeting, press #. If you are at a different phone, press \* #. The password is the 5-digit telephone extension number.

# Laundry Facilities

Room 114 Blue Room

2 Washers (Both drain into utility sink)2 Dryers (2nd dryer located outside of Room 115)

# Wi-Fi Information

Network: CalPolyGuest Password: N/A

How to:

- 1. Go to the Wi-Fi menu on your device and select CalPolyGuest
- 2. The guest Wi-Fi login page should open automatically. If it doesn't, launch a browser.
- 3. Click the **login** button to accept the Guest Network Terms of Agreement.
- 4. You are now connected to CalPolyGuest.

# **PHONE NUMBERS**

Greenroom 109 phone: (805)756-7251 Dressing Room 110 phone: (805)756-6280 Dressing Room 111 phone: (805)756-6281 Dressing Room 115 phone: (805)756-6280 Founders Room 304 phone: (805)756-7132 High Speed Internet connection in all 5 rooms

# **Performing Arts Center Staff**

#### **Technical Staff Phone Numbers:**

Tom McPherron (Technical Director) (805) 756-1410 Clint Bryson (Production Manager) (805) 756-6595 Wes McKee (Call Steward) (805) 756-7247 Robb Albrecht (Stage Technician) (805) 756-6283 Nate Deack (Stage Technician) (805) 748-0328 Tim Seawell (Stage Technician) (805) 756-7245 Technical FAX (805) 756-7250

#### PAC Administration Phone Numbers:

Ryan Gruss (Director) (805) 756-2790 Heather Gray (Admin/Finance Support) (805) 756-7555 Elliott Stava (Patron Services/Ticketing) (805) 756-7288 Andrea Castillo (Calendar Inquires) (805) 756-7223 Admin FAX 756-6088

#### **Policies**

ANIMALS PROHIBITED: Animals are not allowed for any reason except as an integral part of the show or service animals.

BALLOONS: No helium balloons are allowed in the Performing Arts Center.

BLOCKING OF HOUSE EGRESS: Due to fire regulations, no aisle or part of an aisle or Exit doorway shall be blocked in any manner.

CHAPERONING OF CHILDREN: Events incorporating groups of children must have adult supervision at all times in the performance and support areas. If the client does not provide adequate chaperones, additional PAC crew may be assigned at client expense.

CONTROL OF PREMISES: It is understood that no agreement with the client relinquishes PAC's right to control the management of the Facility and to enforce all necessary laws, rules and regulations. Client will afford the PAC staff the right to enter any part of the PAC at any time in the performance of their normal job duties.

CONTROL OF STAGE EQUIPMENT: No stage rigging, stage lighting or any other stage equipment can be used or changed without the prior approval of the PAC technical staff.

COPYRIGHT: Royalty payment and copyright clearance is the sole responsibility of the Client. Client must accept all responsibility for and absolve the PAC from any liability or expense arising out of the use of any composition, work or material covered by copyright.

DOORS: Doors to the auditorium open at half-hour. All pre-sets, sound and light checks must be completed before that time. Lobby doors open to the public at 1-hour.

DAMAGES: Damages to any PAC property or rental property as a result of an event are the exclusive financial responsibility of the Client, regardless of who caused the damage.

DRESSING ROOMS: Dressing rooms must be left in a neat and orderly fashion or a cleaning charge may be imposed.

DRAPERIES: Stage draperies may not be altered, pinned or taped. Removal or relocation must be under the supervision of PAC technical staff.

EJECTION: The PAC reserves the right to eject any objectionable person.

FIREPROOFING: All scenic materials brought in by client must be flameproofed and/or conform to the Uniform Fire Code. The user must conform to University fire code regulations, which include but are not limited to:

1. All scenery and softgoods provided by user shall be flameretardant treated or non-flammable in nature. Cardboard is NOT permitted.

2. No open flame or flammable fluids shall be used without appropriate State Fire Marshal permits. Pyrotechnics shall not be used without appropriate State Pyrotechnic permits and must be under direct supervision of a licensed pyrotechnician.

No scenery, drops, properties, decorations or other combustible effects shall be used unless treated for flame retardancy.
No obstructions shall be placed in the exitways (including auditorium aisles).

5. Operation of the fire curtain shall not be impaired (such as by scenery crossing the proscenium line).

6. No flammable materials such as bunting, tissue paper, crepe paper, etc. are permitted to be used for decorations. All other materials used for decorative purposes (banners, posters, etc.) must be flameproofed and be able to pass a Fire Department flame test. Oilcloth, tarpaper, sisal paper, nylon and certain other plastic materials cannot be made flame retardant and their use is prohibited. Exceptions require the advance written approval of the Fire Marshal, and may require additional safety measures.

FIRE ALARM: Clients and artists engaged by clients are required to shut down operations (i.e., sound & lighting systems) in the event of a fire alarm. All persons are required to evacuate the building. The fire alarm consists of strobe lights, a siren and voice announcements to evacuate.

FOG AND SMOKE: A technician will be posted at the fire panel when smoke detectors are bypassed to accommodate stage smoke or fog requirements of a show.

FLAME EFFECTS: Any open flame used in any performance or event will require a written permit from the State Fire Marshal.

FOOD & DRINK: No food or drink is allowed on the stage or in the auditorium at any time. Sports bottles or spill-proof mugs may be acceptable on stage. All catered food must be arranged through Campus Dining. Chewing Gum should be discarded before entering the stage.

LOADING DOCK: The loading dock is located on the west side of the PAC and is for loading and unloading of equipment. A limited number of vehicles may be allowed to park at the dock with prior approval on an as needed basis. Any vehicles parked at the dock must display a valid PAC Dock Pass in addition to any campus permits that may be needed, or they will be ticketed.

MEAL BREAKS: Meal breaks shall be scheduled for the PAC technical staff for lunch and dinner. Meal breaks shall be at least one half hour long.

NAILS & TACKS, ETC.: No client shall allow nails, tacks, stage screws, or similar material to be driven or placed in any part of the premises or equipment without the approval of the PAC technical staff. Repair of all damage is the financial responsibility of the client. Poster putty & tape are not permitted on the walls.

OUTSOURCE: Outside services and materials can be arranged for by the PAC as a convenience to the Client in accomplishing the needs of the show. Costs will be passed through to the client.

PROSCENIUM: Users may not alter, remove or attach to the wooden proscenium at any time.

PYROTECHNICS: No pyrotechnics will be allowed without the proper state permits and a licensed pyrotechnician. Client is responsible for all costs involved with procuring permits. Client is responsible for any damages arising out of use of pyro, such as burns to softgoods or dancefloor.

PUBLIC SAFETY: Client agrees that at all times he/she will conduct his/her activities will full regard for public safety, and will observe and abide by all applicable regulations and requests by duly authorized campus and governmental agencies responsible for public safety.

RECORDING SERVICES: Technical Services will facilitate any recording requests made by the client. However, it must be understood by the client that the performance spaces are not recording studios. Therefore, PAC does not guarantee the control of the performance spaces that would be inherent in a studio. Client warrants that all appropriate rights clearances and performance releases have been obtained.

RIGGING: Rigging shall be under the supervision of PAC Staff ONLY, with PAC crew as needed. All flown scenery will be inspected for safety and may be rejected for any cause by the PAC staff person in charge.

RULES: By contracting with the PAC, client agrees to be bound by all provisions in these rules. Client shall ensure that all participants are made aware of these Rules & Regulations and that they must abide by them.

SCENERY REMOVAL: All scenery, props, costumes, equipment, etc. belonging to the client must be removed by the client immediately following the final performance. All items not removed will be assumed to be trash and disposed of accordingly. There may be an additional charge levied to clean up and remove such debris. Subject to scheduling constraints, some items may be held for later pickup with prior technical department approval.

SCENERY STABILITY: Tall or unstable scenic pieces will be made stable before their use is permitted.

STORAGE. Storage is not available within the facility. Everything must be removed at the time of the loadout.

SECURITY OF VALUABLES: No lockbox is provided to clients of the performance spaces. It is suggested that anything valuable not be brought into the backstage area. Lockable drawers are provided in the dressing rooms.

SECURITY: Only those persons involved with the production are permitted backstage.

SMOKING POLICY: Smoking is not permitted anywhere in the buildings at the PAC.

#### STANDARDS OF CONDUCT:

1. All individuals have the responsibility to conduct themselves in a manner that is not sexually harassing to others. Sexual harassment will not be tolerated.

 Any form of violence is unacceptable behavior and cause for removal or further action. This includes belligerance, physical violence and using obscene, abusive or threatening language.
Intoxication, whether from alcohol use or drugs, is a safety hazard and endangers everyone. Intoxicated persons will be suspended and/or ejected immediately.

STAFFING: All clients' production needs are coordinated through the the PAC's Production Manager. All crews are assigned through the Call Steward. PAC Technical Services retains the right to determine the appropriate number of staff to service an event, and to name the specific personnel assigned.

SAFETY: Final approval or denial of potentially dangerous client equipment or processes rests with the Technical Director. If a client's employee or volunteer is deemed unsafe in skill or manner by the supervisor or Technical Director, such person may be required to leave the building. The Stage Manager may conduct a short safety meeting prior to a load-in covering basic safety considerations and rules. The client's employees & volunteers are required to attend the meeting, which will occur prior to the start of any work. It is the responsibility of the Client to familiarize themselves, their agents, volunteers and employees with the safety procedures and regulations governing all parts of the facility used by the Client. Center employees and guests may not be exposed to unsafe conditions, including excessive sound levels

SOUND LEVELS: User's event shall not exceed maximum sound decibel levels as established by the Performing Arts Center (maximum 95db measured at the mix position — all frequencies). The Performing Arts Center has the audience enjoyment of the performance and their safety to consider, therefore, PAC staff will have final responsibility to adjust house sound levels as necessary. Client contracts with artists shall have this clause made a part of the agreement.

TAPE: Tape is not allowed on any walls, doors or windows.

# Harold Miossi Hall ELECTRONIC ORCHESTRA SHELL FOR THRUST STAGE ORCHESTRAS AND CHOIRS

The Meyer Constellation System creates an electronic shell for conductors and musicians to hear themselves better on stage. The system is composed of speakers and microphones suspended over the thrust stage on computer controlled motors which can be deployed when needed. Additional speakers are mounted in the proscenium, stage right and left walls and upstage batten. A scrim conceals the upstage speakers from view. The Constellation System is used with the thrust stage for orchestras and choirs. The system eliminates the need for choral shells. The speakers and microphones suspended over the stage are flown out to the ceiling when not in use.

Constellation System components:

16-DPA CSM4000 compact cardiod microphones suspended over the thrust stage.

20-Meyer Stella 8C speakers suspended over the thrust stage

4-Meyer UP-XP speakers wall mounted stage right

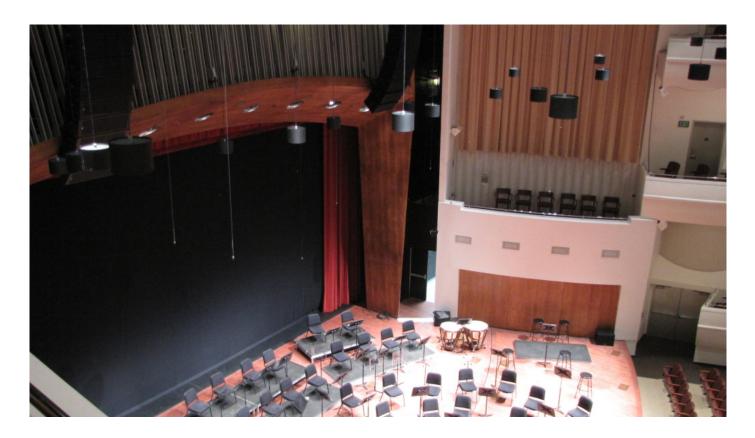
4-Meyer UP-XP speakers wall mounted stage left

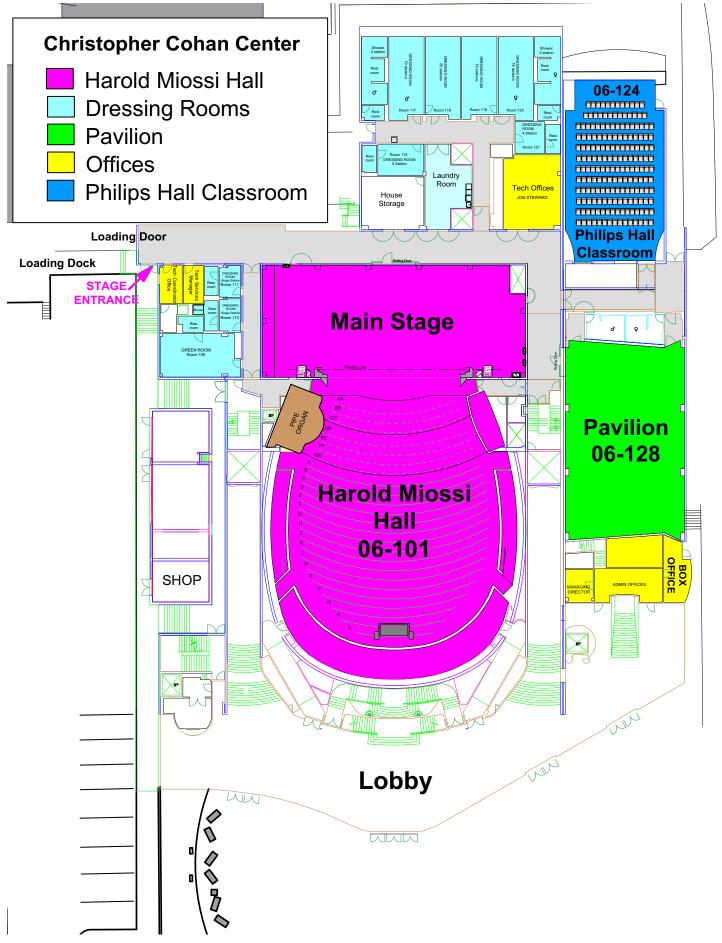
4-Meyer UP-XP speakers mounted in the proscenium arch

6-Meyer UP-Junior speakers mounted on upstage batten

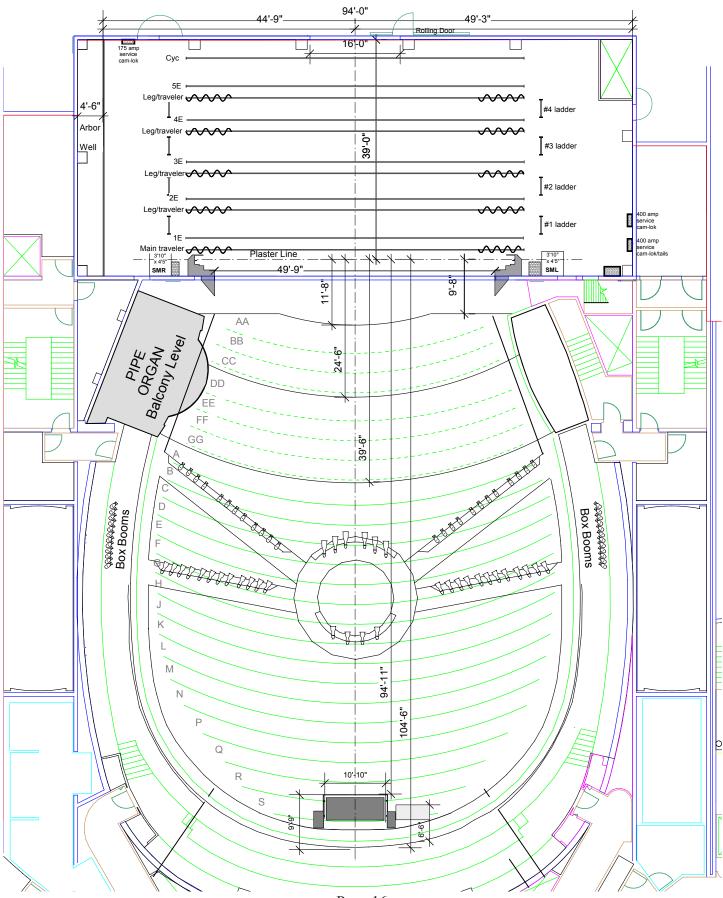
6-Meyer UMS-1P subs (2 stage right, 2 stage left, and 2 upstage)

Proscessing is done with 1-Meyer D-Mitri Core Processor and 1-Meyer D-Mitri VRAS Processor

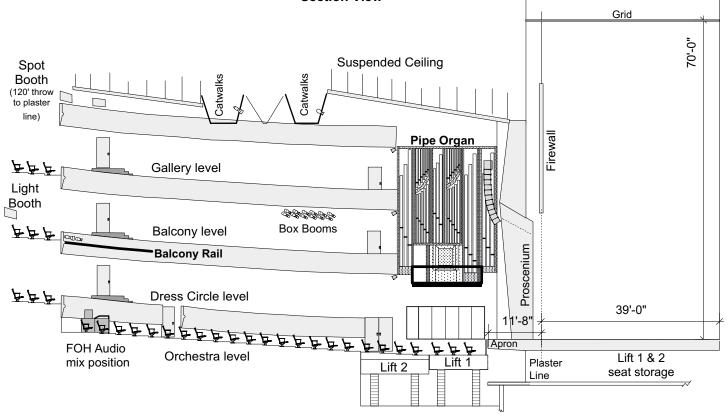




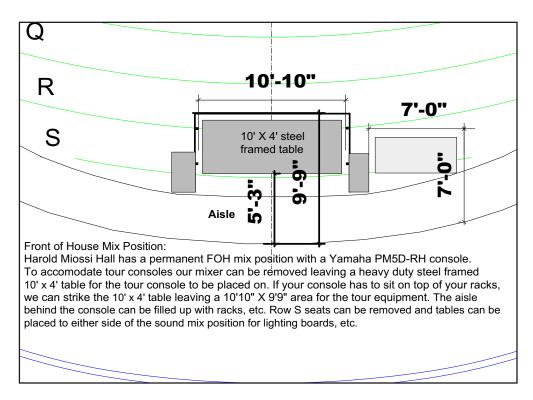
# Harold Miossi Hall

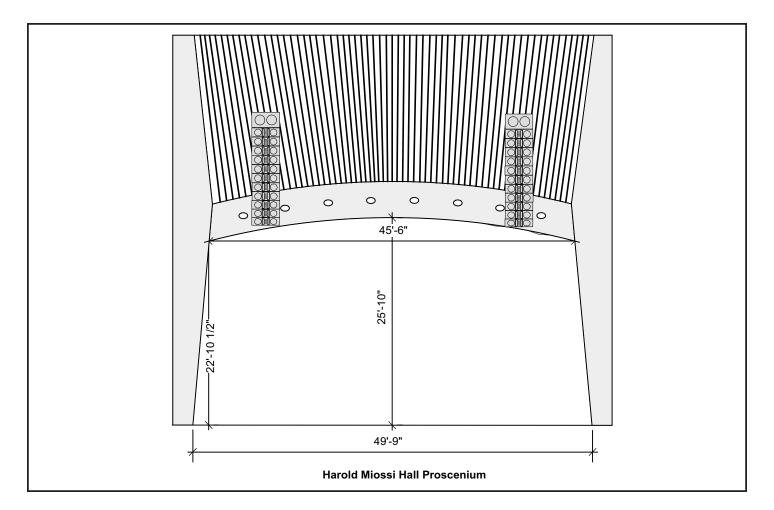


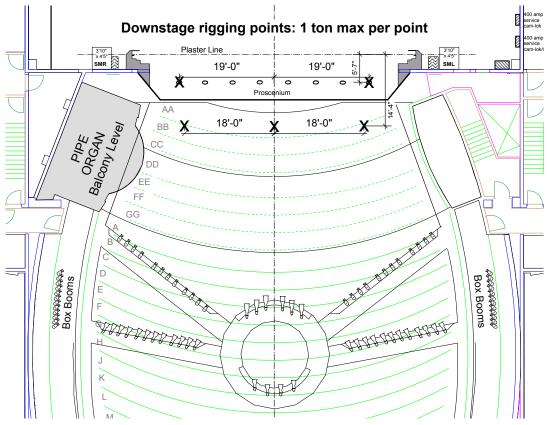
#### Harold Miossi Hall Section View

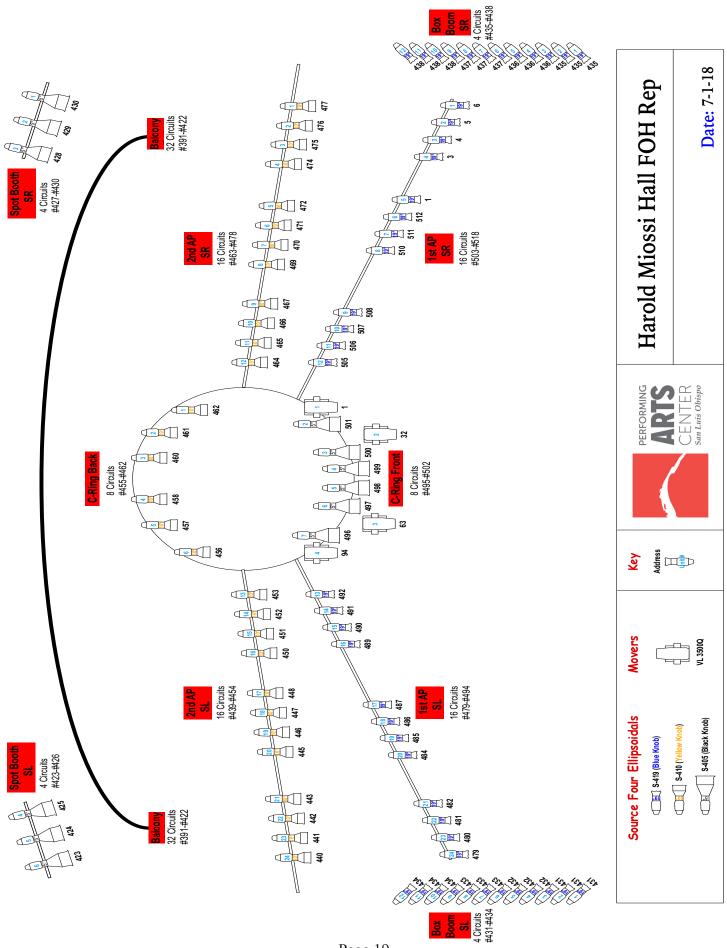


Spiralifts in full seating position. With seats off lift 1 & 2 are independently adjustable from stage height to 9'6" below stage height

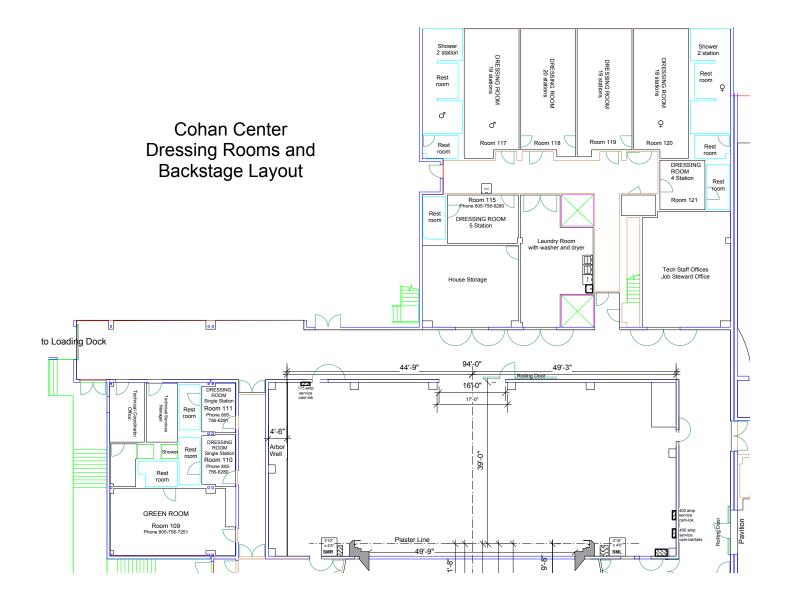


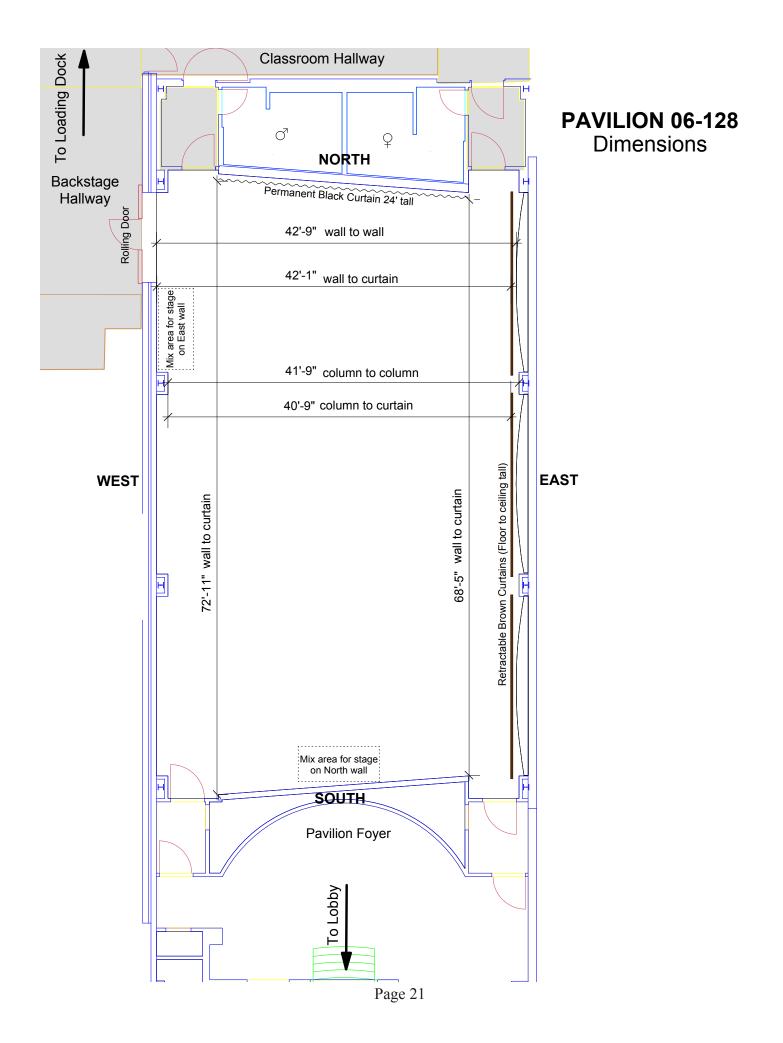


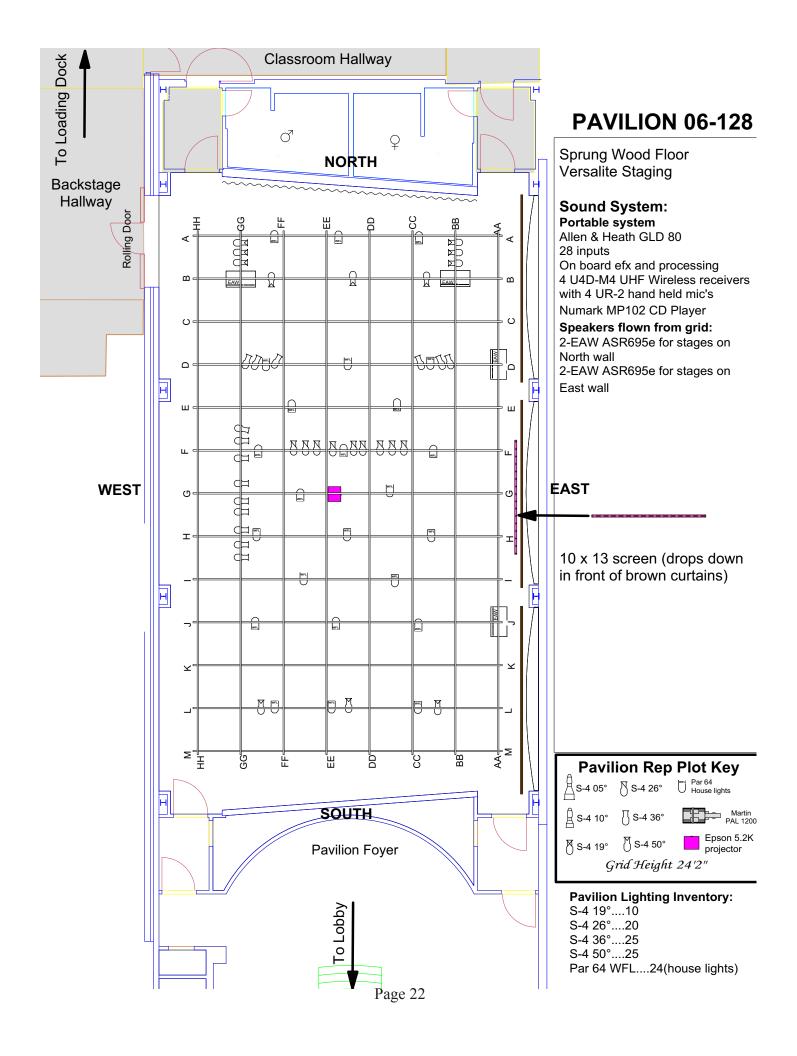


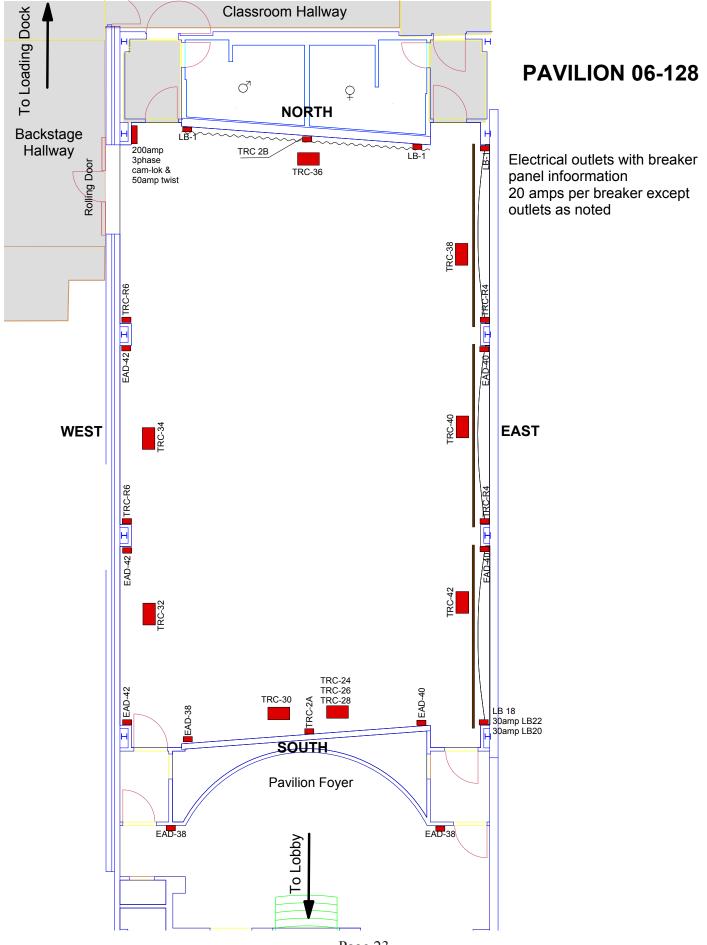


Page 19









Page 23