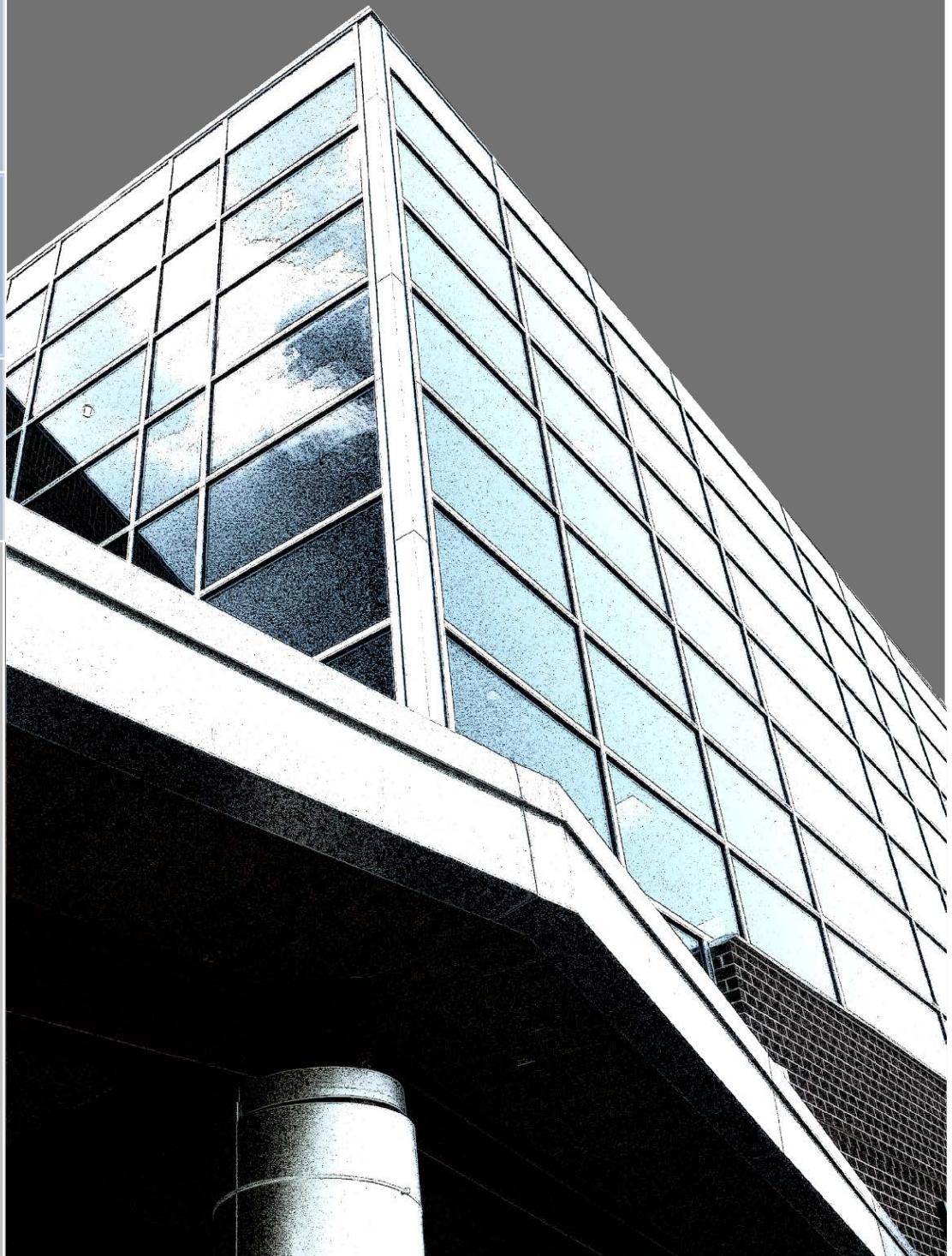


# Technical Rider 2023-2024

## The Pullo Center York, PA



The Pullo Center  
1031 Edgecomb Ave  
York PA, 17403  
[ThePulloCenter.com](http://ThePulloCenter.com)

2 The Pullo Center



# Table of Contents

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Table of Contents.....	3
Technical Contacts .....	5
Staff Directory.....	5
House Seating.....	6
Stage.....	8
DIMENSIONS.....	8
INVENTORY.....	9
RAIL.....	10
STAGE DRAPERY.....	11
Line Set Schedule.....	12
Backstage .....	13
DRESSING ROOMS.....	13
WARDROBE.....	13
LAUNDRY FACILITIES:.....	13
GREEN ROOM.....	13
REHEARSAL ROOM.....	13
Lighting.....	14
COMPANY SWITCHES.....	14
STAGE LIGHTING DIMMERS.....	14
CONSOLE.....	14
INVENTORY.....	14
CABLES.....	15
CIRCUIT DISTRIBUTION.....	15
HOUSE PLOT.....	16
Audio.....	19
Consoles.....	19
Reinforcement.....	19
Snakes.....	19
Microphones .....	19
Condenser Mics.....	19
Dynamic Mics.....	20
Drum Mics.....	20
Wireless .....	20



Signal Processing .....	21
Mic Stands.....	21
Coms.....	21
Video.....	22
Scenic Shop.....	22
Rigging .....	22
Building Specs.....	23
Campus Map .....	25
Directions.....	25
Restaurants.....	26
Hotel Information.....	27
Health Care.....	27
Pharmacies.....	28
Emergency Contact.....	28



## Technical Contacts

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### ***Jeremy Thompson***

*Technical Director*  
717-505-8949 Office  
717-756-6938 Cell  
[jmt434@psu.edu](mailto:jmt434@psu.edu)

## Staff Directory

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### ***Tina Rohrbach***

*Director*  
717-505-8910  
[tmr27@psu.edu](mailto:tmr27@psu.edu)

### ***Amber Patton***

*Ticketing Manager*  
717-505-8935  
[alp20@psu.edu](mailto:alp20@psu.edu)

### ***Jill Livengood***

*Marketing Manager*  
717-505-8947  
[JXL260@psu.edu](mailto:JXL260@psu.edu)

### ***Tami Sylvester***

*Assistant to the Director*  
717-505-8912  
[TJS49@psu.edu](mailto:TJS49@psu.edu)

### ***Megan Sylvester***

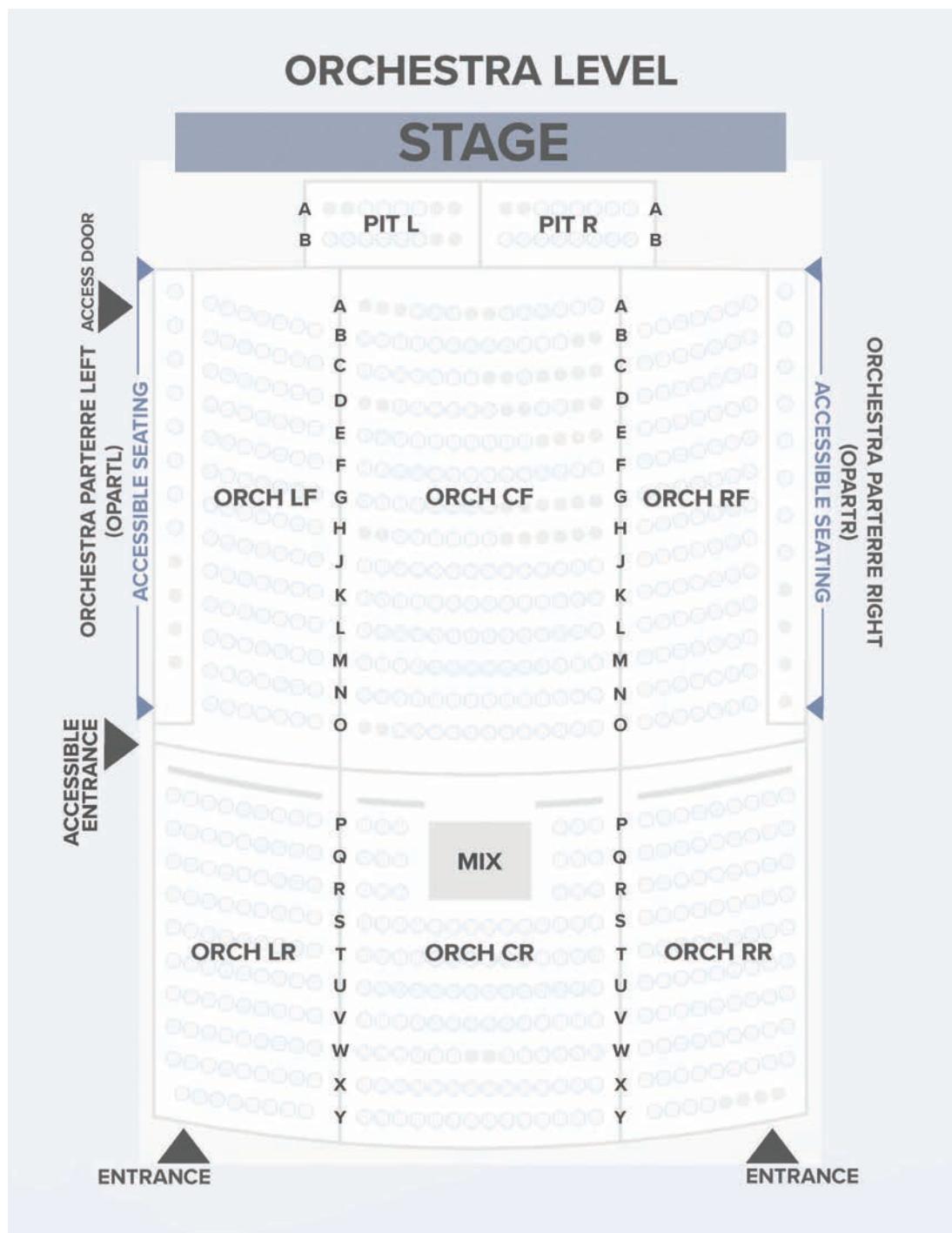
Events Manager  
717.505.8951  
[MJS6225@psu.edu](mailto:MJS6225@psu.edu)

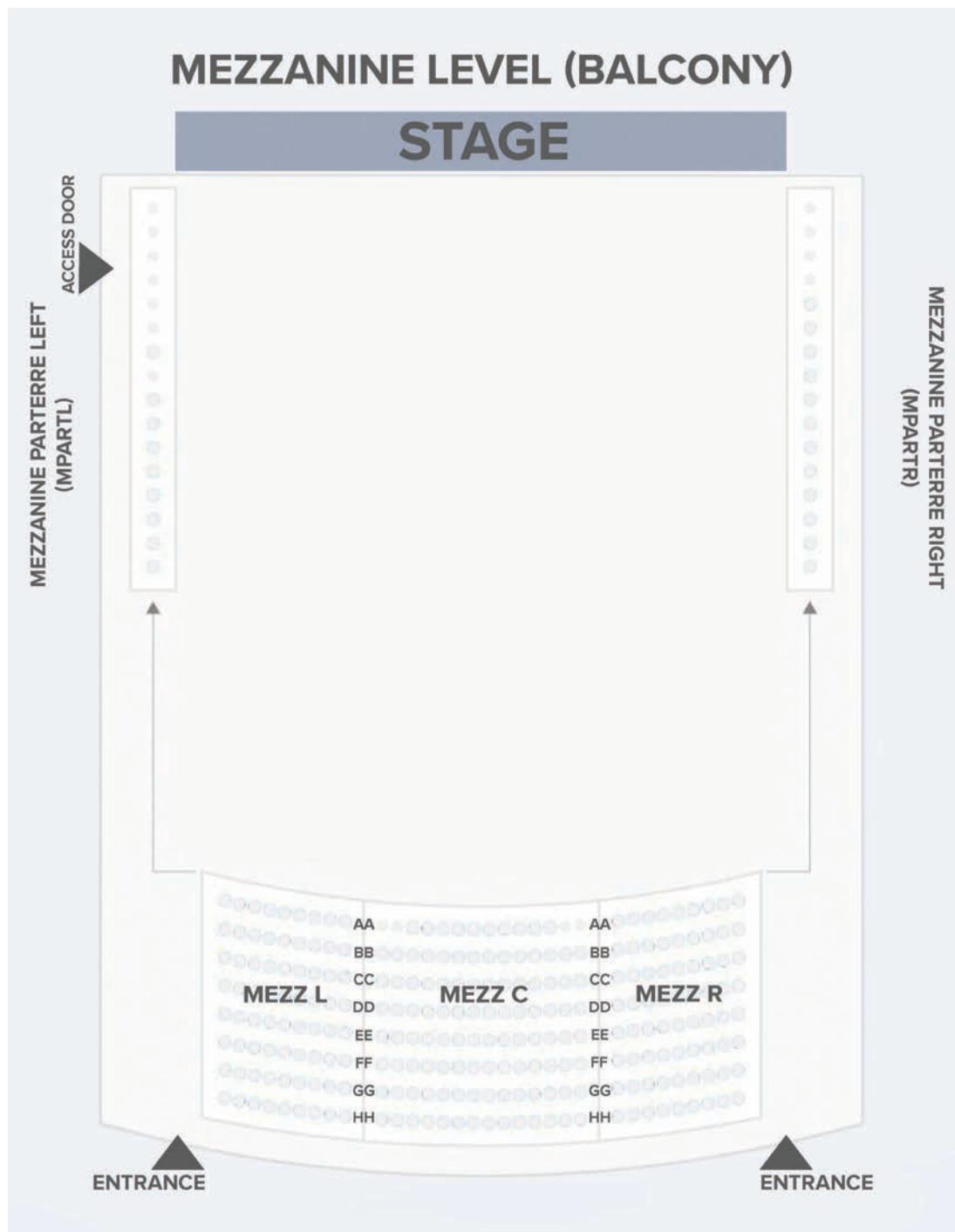


# House Seating

Capacity (total seats)	1,016
Orchestra	672
Orchestra Parterre	24
Mezzanine	256
Mezzanine Parterre	32
Pit Seating	32

7 sections in the orchestra level and all partrre seats can be removed for ADA accessible seating.





# Stage

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## DIMENSIONS

Proscenium Width:	50'2"	
Proscenium Height:	25'-0"	on center line
	22'-0"	SL and SR (Arched Proscenium)
	21'-0"	to Main Curtain
Stage Depth:	38'-7"	proscenium line to upstage wall
	36'-9"	smoke pocket to pilasters on upstage wall
Stage Width:	100'-2"	From SL wall to SR wall
	97'-3"	From SR locking rail to SL wall
	25'-2"	proscenium line to stage left wall
	21'-1"	proscenium line to stage right locking rail
	50'-3"	centerline to stage left wall
	46'-2"	centerline to stage right locking rail
	44'-11 ½"	centerline to edge of stage left fly floor
	41'-6"	centerline to edge of stage right fly floor
	86'-5 ½"	edge of stage left fly floor to edge of stage right fly floor
Stage Apron:	4'-1"	proscenium line to edge of apron
Orchestra Pit:	8'-4"	below stage- Approximate capacity of 40 musicians
	15'-9"	deep at centerline
	11'-6"	deep at sides
	7'-0"	Extension under the stage
	50'	wide
		Screw-jack lift system can be set at orchestra, house, or stage level
Fly Floors:	31'-8"	above stage right
	36'-2"	above stage left
	28'-7"	clear from stage to duct stage right fly floor
	31'-0"	clear from stage to duct under stage left fly floor
Grid Iron:	72'-0"	above stage
Loading Doors:	10'-0"	Wide
	9'-7"	High
		Dock level, off stage left.
Sound Mix Station:	64'	from proscenium line
	13' x 9'	opening behind isle for orchestra level seating
Catwalks:	27' 4"	Near FOH
	48'6"	Far FOH
Balcony Rail:	68'- 0"	throw to stage floor at DSC plaster line



**INVENTORY**

6	60" rolls black/grey reversible Marley
1	60" rolls green Marley
12	Wenger 4' x 8' riser decks with 6" fixed and 16" – 24" expandable legs
4	Portable wheeled 8' x 4' Wenger Deck - 12" Height
4	8' hand railings
4	4' hand railings
8	Wenger Choral risers
75+	Music Stands
100+	Black orchestra chairs
2	Lecterns
2	Soft top stools
10	Hard top stools
20+	8' x 2' rectangle tables
6	8' x 1' rectangle Tables
1	Conductor Podium
2	Conductor Risers
	Orchestra shell Wenger Diva with ceiling
	Pipe and Drape
	Remington Upright Piano
	Steinway D 9' Grand Piano with adjustable piano bench



**RAIL**

Fifty (50) five-line, tee-bar guided, single purchase line sets, each with 1500 lb. capacity, on 8" centers, operated from stage right.

Each line set has a 63'3" long truss batten.

Fire curtain is located 3" upstage of proscenium.

Line set low trim is 4'-0".

Line set high trim is 68'-10".

50,000 lbs. of counterweight is on hand. This includes pipe counterweight on each line set.

Arbor can be loaded stage right from fly floor or loading gallery

Rail can be operated both onstage and from the fly floor



**STAGE DRAPERY**

1	Grand	Burgundy velour	With 50% fullness	35'-0"	high	65'-0"	wide
1	Traveler	black velour	with 50% fullness	35'-0"	high	65'-0"	wide
6	Borders	black velour	sewn flat	10'-0"	high	63'-0"	wide
12	Legs	black velour	sewn flat	35'-0"	high	10'-0"	wide
10	Side Tabs,	black velour	sewn flat	35'-0"	high	8'-0"	wide
1	Scrim	Black sharkstooth	seamless	35'-0"	high	63'-0"	wide
1	Scrim	White sharkstooth	seamless	35'-0"	high	63'-0"	wide
1	Cyclorama	Bleached muslin	seamless	35'-0"	high	63'-0"	wide
1	LED Soft curtain	Black	white LEDS	25'-0"	high	20'-0"	wide



**Line Set Schedule**

Line Set #	Schedule	Distance From Proscenium
Fire	Fire Curtain	3"
Main	Main Curtain	1' 2"
1	Border	2'
2	Legs	2' 8"
3	1st Electric (Does not Strike)	3' 4"
4		4'
5		4' 8"
6	Shell (Does not Strike)	5' 4"
7		6'
8		6' 8"
9	Black Scrim	7' 4"
10	White Scrim	8'
11	Border	9' 4"
12	Legs	10'
13	2nd Electric (Does not Strike)	10' 8"
14		11' 4"
15	Border	12'
16		12' 8"
17	Shell (Does not Strike)	13' 4"
18		14'
19		14' 8"
20	Border	15' 4"
21	Legs	16'
22		16' 8"
23	3rd Electric (Does not Strike)	17' 4"
24		18'
25	Mid-Stage Traveler (Does not Strike)	19' 4"
26	13' x 21' Screen	20'
27	17' x 27' Screen (Does not Strike)	20' 8"
28	Shell (Does not Strike)	21' 4"
29		22'
30	Border	22' 8"
31	Legs	23' 4"
32		24'
33		24' 8"
34	4th Electric (Does not Strike)	25' 4"
35		26'
36	Legs	26' 8"
37		27' 4"
38	White Cyc	28'
39	Shell (Does not Strike)	29' 4"
40		30'
41	Full Stage Black	30' 8"
42	5th Electric (Does not Strike)	31' 4"
43		32'
44		32' 8"
45		33' 4"
46		34'
47		34' 8"
48		35' 4"
49		36'
50		36' 8"



# Backstage

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## DRESSING ROOMS

2	2 person (Star), each with personal bathroom, shower, and stage audio and video feeds
2	8 person (Chorus), each with bathroom, 2 showers, and stage audio and video feeds

## WARDROBE

2	irons and boards
2	Jiffy Steamers
2	Brother sewing machines
1	Serger

## LAUNDRY FACILITIES:

2	full sized washers
2	full sized dryers
Located directly across from green room and star dressing rooms	

## GREEN ROOM

18'x22'
Sectional Sofa
Cable Television
Stage audio and video feeds
Microwave
Sink
Full size refrigerator

## REHEARSAL ROOM

40'x34'
2 full floor to ceiling mirrored walls
2 walls with dance bars
65" Television
Art Mixer w/ Bluetooth with amp to wall and/or ceiling speakers
Stage audio and video feed
Internal or external audio and video feed
One level above stage with backstage access



# Lighting

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## COMPANY SWITCHES

2	400A	Stage Lighting	Stage left in Loading Dock Area
1	200A	Sound (isolated ground)	Down Stage left
Each company switch has a 100% rated breaker, and both cam-lock and lug connections			

## STAGE LIGHTING DIMMERS

336 – 2.4 kW ETC Sensor dimmers (CEM+) in dimmer-per-circuit racks
ETCNet 2 Ethernet control system

## CONSOLE

ETC GIO
External Monitors

## INVENTORY

27	ETC Source Four 10deg
38	ETC Source Four 19deg
41	ETC Source Four 26deg
40	ETC Source Four 36deg
12	ETC Source Four 50deg
40	ETC Source Four Par
20	ETC Source Four Parnel
7	ChromaQ ColorForce 72
24	Chavet SlimPar RGBA Pro
12	Chavet SlimPar ProQ
2	Lycian Super Star #1275/UT (1200watts) 103' " throw to stage floor at DSC plaster line
2	MAC 550 Moving Light Fixtures
5	MAC 700 Moving Light Fixtures
1	Portable Node
2	Rack mounted Nodes (one stage left, one in the control room)
2	Image Pros
2	Martin Jem Fog Machines
1	Radiance Hazer
25	Gobo holders (size B)
	Misc Gels and Gobos

All units 750w unless otherwise stated



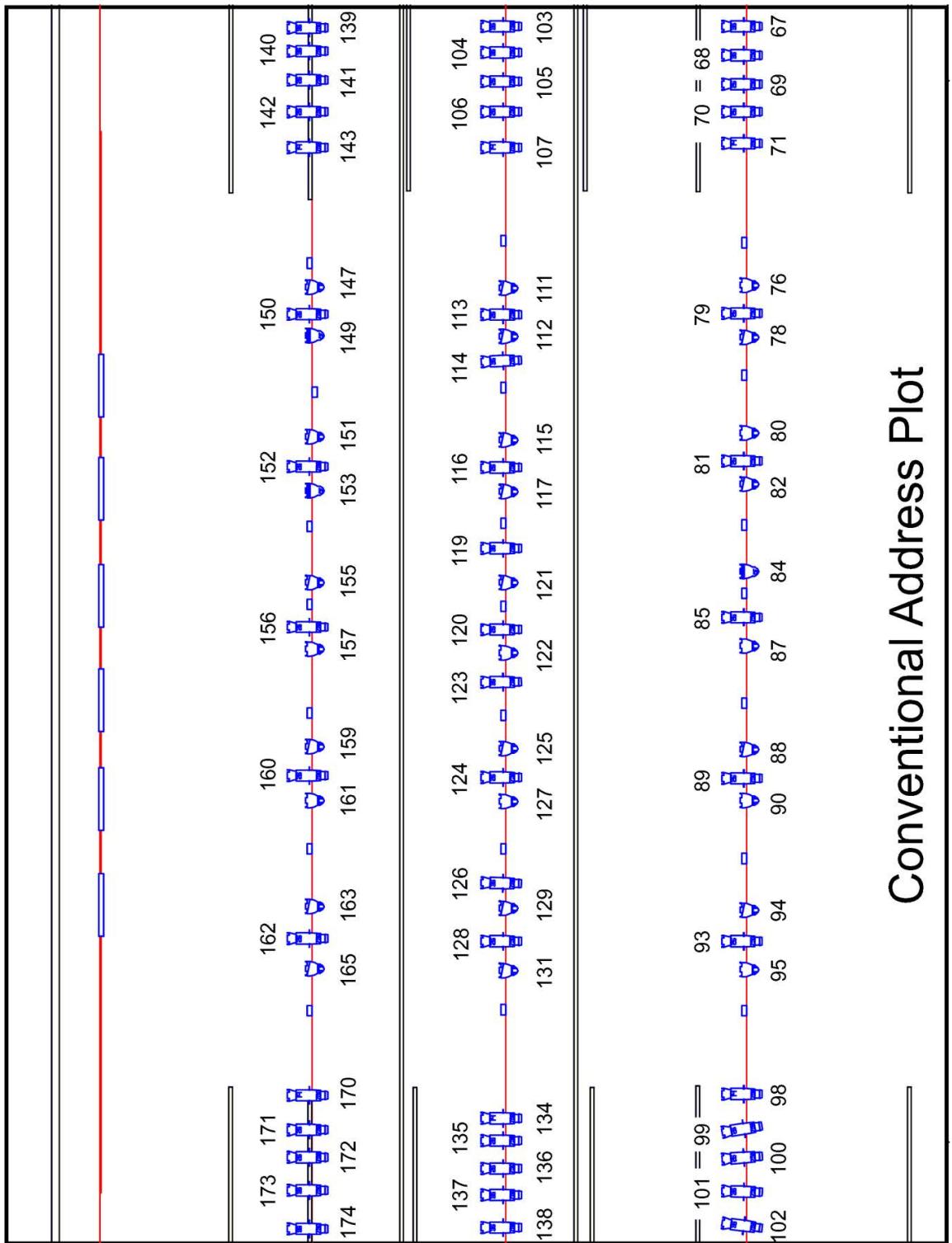
**CABLES**

Numerous 5', 10', and 20' jumpers
Various DMX jumpers
2 - 50' 10 channel mults with break-in and out
2 - 35' 10 channel mults with break-in and out
1 - 15' 6 channel mult with break-in and out
1 - 10' 6 channel mult with break-in and out
6 - female Edison to male stage pin adapters
4 ETC DMX male to male turnarounds
2 - male Edison to female stage pin adapters

**CIRCUIT DISTRIBUTION**

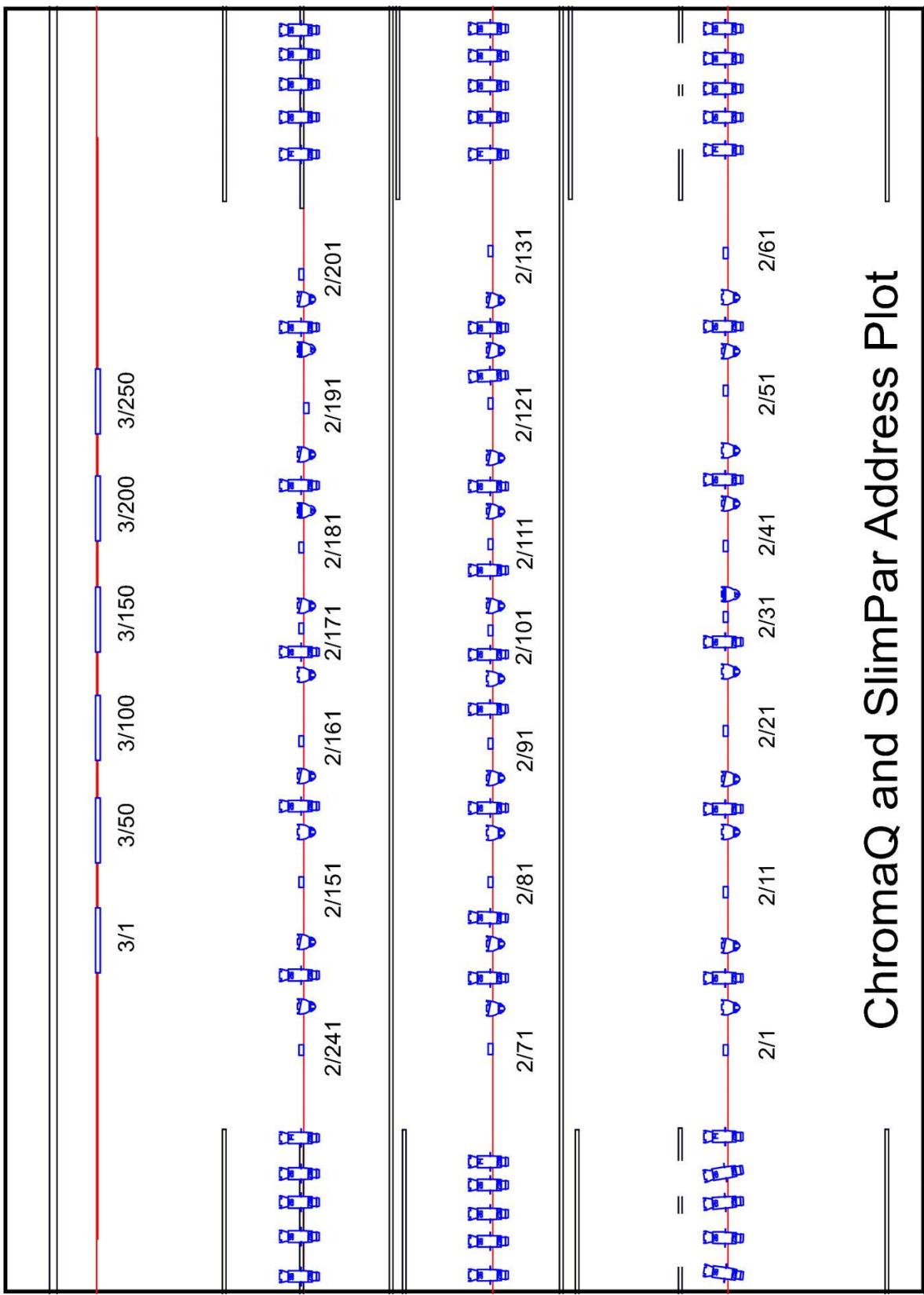
Location	Count	Amps	Circuits
FOH Far Catwalk:	24	20A	1 - 24
FOH Near Catwalk:	24	20A	25 - 48
FOH Balcony Rail	12	20A	49 - 60
FOH HL Tormentor Positions	3	20A	331 - 333
FOH HR Tormentor Positions	3	20A	#334 - 336
Proscenium – SL Up Stage Side	6	20A	247 - 252
Proscenium – SR Up Stage Side	6	20A	253 - 258
1st Electric Pipe:	36	20A	67 - 102
2nd Electric Pipe:	36	20A	103 - 138
3rd Electric Pipe:	36	20A	139 - 174
4th Electric Pipe:	36	20A	175 - 210
5th Electric Pipe:	36	20A	211 - 246
Orchestra Pit:	6	20A	61 - 66
Fly Floors:	6	20A	#283 - #288
SL	6	20A	#289 - #294
	6	20A	#295 - #300
	6	20A	#301 - #306
Fly Floors:	6	20A	#307 - #312
SR	6	20A	#313 - #318
	6	20A	#319 - #324
	6	20A	#325 - #330
Stage Level:	6	20A	#259 - #264
USR	6	20A	#277 - #282
USLC	6	20A	#265 - #270
USRC	6	20A	#271 - #276



**HOUSE PLOT****Conventional Address Plot**

12/17/16

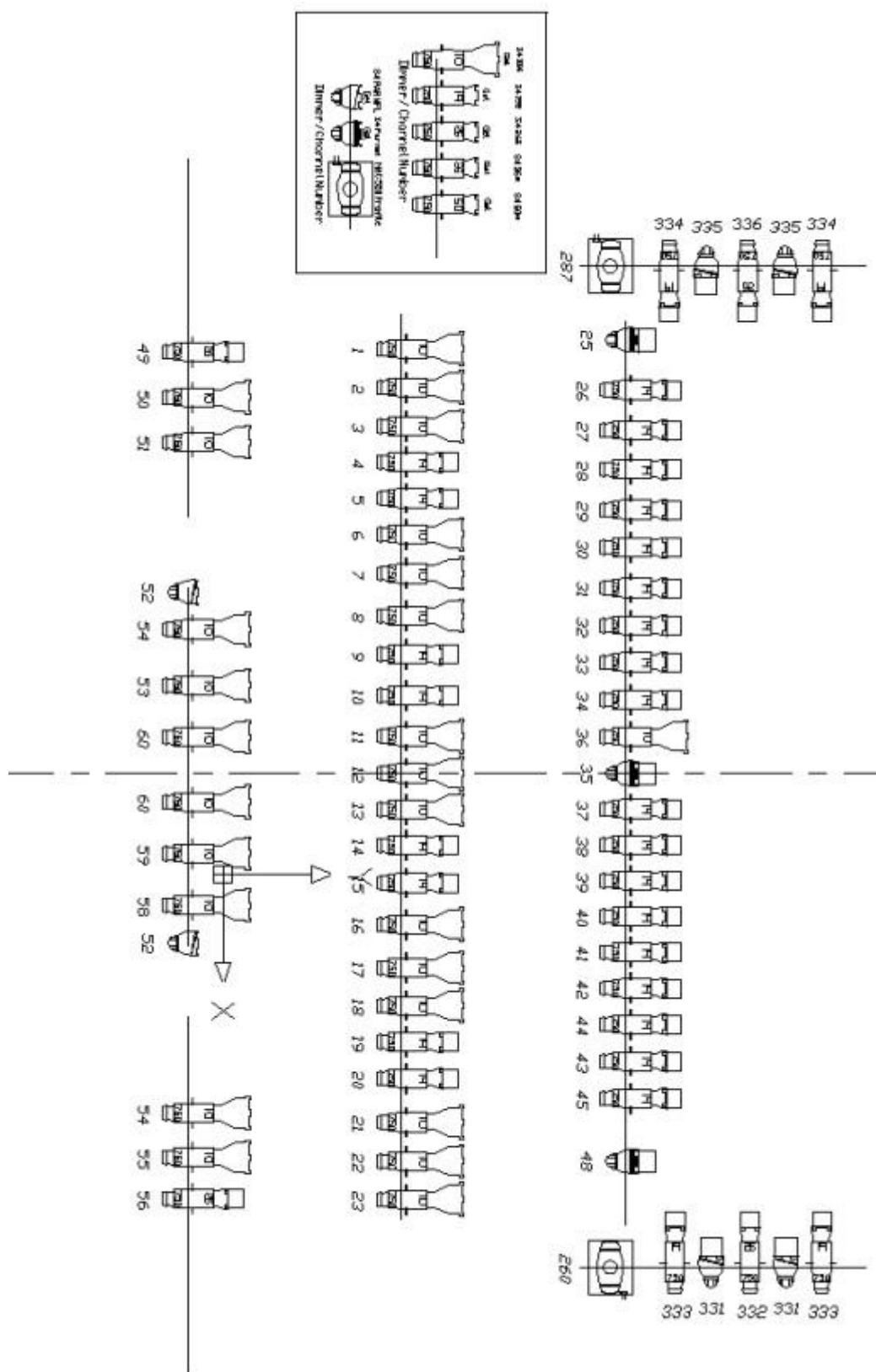
**wysimyg**  
design



ChromaQ and SlimPar Address Plot

wysiwyg  
design





# Audio

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## Consoles

Yamaha CLS w/ 1 RIO 32x16 and 1 RIO 16x8
Yamaha M7CL - 48 Channels with 2 Dante Expansion card 16x16 and 16 Omni outs

## Reinforcement

Center Cluster Consists of – EAW - MQM1364e; EAW – MQTD812
Left and Right Clusters Consist of – EAW – KF695z; EAW – MK2164
Left and Right Side Fill Consists of - EAW – MK2194
5 Front Fills Consists of EAW UB52
Portable Sub Cabinets consist of 2 – Bag End D18E w/ Bag End ELF-M Processor
4 Over Balcony Speakers – EAW MK2194
6 Under Balcony Speakers – EAW UB52
4 Monitor Wedges- EAW SM159
8 Monitor Wedges-EAW SM129
2 JBL JRX125 Dual 15”

## Snakes

1	16x8 Yamaha TIO 1608
2	75' Whirlwind Medusa Mini 12 channel Stage Snake
2	50' Whirlwind Medusa Mini 12 channel Stage Snake
1	75' Whirlwind Medusa Mini 6 channel Stage Snake
2	50' Whirlwind XLR to XLR 6 channel fan-out
1	25' Whirlwind XLR to XLR 6 channel fan-out
1	Whirlwind XLR to XLR 8 channel fan out
1	10' 48 Channel W4 fan-out with 10 returns
1	10' 48 Channel W4 fan-out
1	48x10 Rack mounted W4 snake head with monitor split and 10 XLR returns

## Microphones

### Condenser Mics

2	Crown PCC 160
2	Shure SM59 (shotgun)
4	Beyerdynamic MC930
2	Sennheiser e614



**Dynamic Mics**

5	Shure SM 58
5	Shure SM 57
3	Sennheiser e835 Dynamic Handheld Mic

**Drum Mics**

2	Shure Beta 52 Kick/Bass Microphone
4	Sennheiser e604 Percussion Microphone

**Wireless**

6	Sennheiser ew100G3 Handheld
4	Sennheiser ew100G3 Bodypack
4	Sennheiser ew100G4 Bodypack
8	Sennheiser ew100G3 Wireless Receivers (A Band)
9	Countryman E6 Head-Worn Microphones
2	Sennheiser MKE-2 Gold Lavalier Microphones

**Direct Boxes**

2	Whirlwind Hot Box Active D/I
1	Countryman Type 85 Active D/I
2	Whirlwind PCDI Stereo RCA or 1/8" Stereo Jack to XLR
4	Radial ProD1
2	Radial ProD2



**Signal Processing**

1	Ashley GQX3101 32 Band Graphic EQ
2	Ashley GQX 3102
3	Ashley GQX 1502
2	Ashley QSC CX302
5	QSC CX302
1	QSC CX502
1	Yamaha MRX7-D PA Management System (Dante Enabled) w/ Yamaha EXO Output Expansion

**Mic Stands**

5	ATLAS Straight Height Adjustable Basemount Stands (Black)
2	ATLAS Straight Height Adjustable Basemount Stands (Silver)
2	ATLAS Long Counter-weighted Telescoping Boom (Silver)
8	K&M Telescoping Boom (Long) (Silver)
4	K&M Tri-pod Telescoping Booms (Short)(Black)
6	Extendable (10") Short Desktop Stands
4	Short (6") Desktop Stands
6	Round Bases for Straight Stands
4	Auray Tri-pod Telescoping Booms (Medium)(Black)
4	K&M Tri-pod Stands (standard height)

**Coms**

1	Clear Com 2 Channel Base Station
2	Clear Com Base Station Gooseneck Announce Microphone
2	Clear Com RS501 Belt packs
3	Clear Com RS601 Belt packs
4	Clear Com RS701 Belt packs
1	Clearcom Freespeak II Multichannel Wireless Base Station
5	Clearcom Freespeak II Belt packs
2	Clear Com Speaker Box
6	Clear Com Single-Sided Lightweight Headsets
H	Clear Com Single-Sided Over-Ear Headsets
H	Beyerdynamic Headsets



## Video

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The video system can be tied into from any computer or video player and Cable TV, computers, and DVD players are available. Media can be projected onto a 13' x 21' or 17' x 27' screen through a Digital Projections HiLite laser projector and/or displayed on the in-house 70" LED TVs. Media can also be routed to the TVs located throughout the building. All inputs and outputs are routed through a 32x32 routing matrix and seamless switching controls are available through a Blackmagic ATEM Television Studio. Video controls can be run from anywhere in the theater. A live stage feed is available from a Sony SRG-300H mounted above the front of house mix position.

## Scenic Shop

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Our spacious, fully-operational scene shop is complete with woodworking tools, scroll saw, table saw, mig welder, drill press, air compressor, and ample hand tools. There is direct access from the shop to the stage through large upstage center elephant doors and from the shop to the loading dock.

The loading dock has a one truck bay at truck height and has direct access to both the stage and the shop.

## Rigging

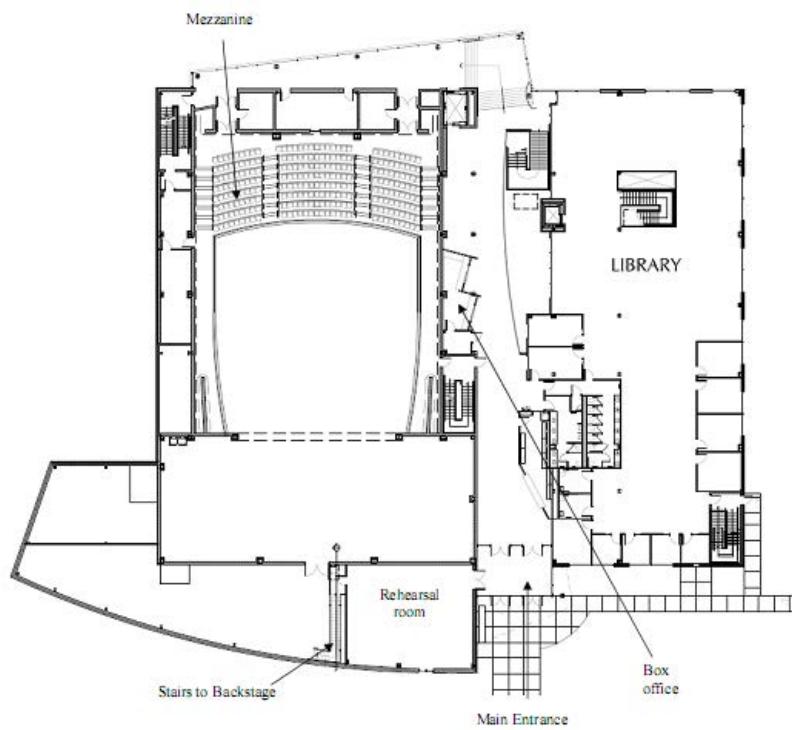
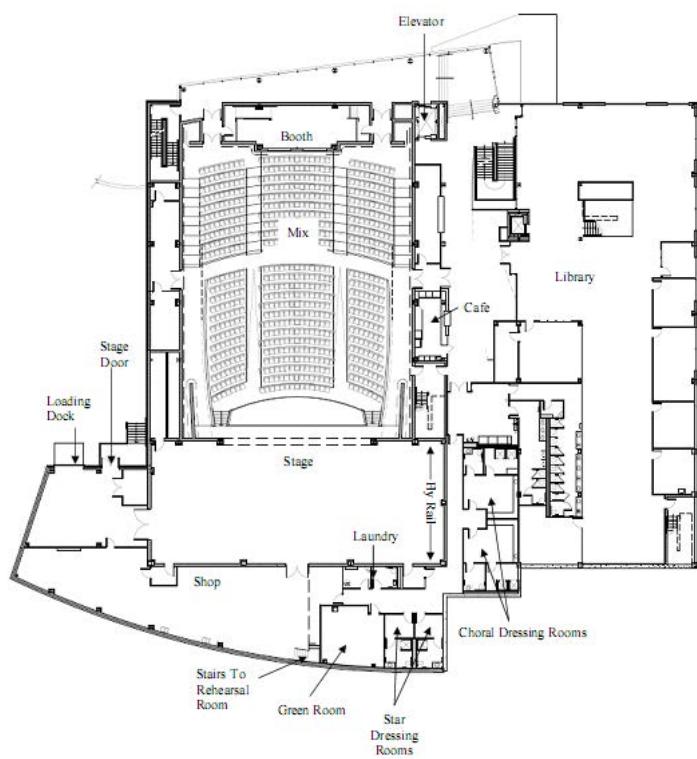
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Most rigging points will require bridling. Venue does not have proscenium sound/motor points. Venue does not inventory stacking motors or rigging materials such as spansets, stingers, deck chain, etc. House sound points are dead-hung, and do not strike.

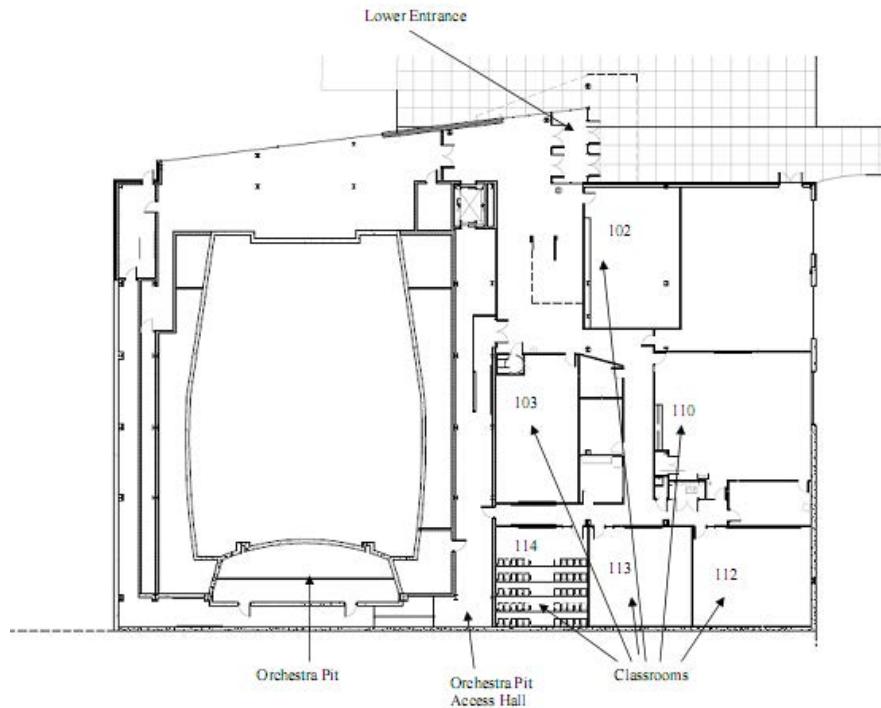


# Building Specs

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24 The Pullo Center



# Campus Map



## Directions

Through internet access, this [link](#) will provide [Google map directions](#). You can also use our address 1031 Edgecomb Ave York, PA 17403 or the coordinates 39.951016,-76.704296 in your GPS



# Restaurants

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## *Avenue Ale House at Heritage Hills*

2700 Mt Rose Ave  
York, PA 17402  
(717) 718-3780

## *The Paddock*

3406 East Market St.  
York, PA 17402  
(717) 755-7300

## *Crimson American Grill*

1839 South Queen St.  
York, PA 17403  
(717) 793-3605

## *Stone Grille & Taphouse*

204 St. Charles Way  
York, PA 17402  
(717) 741-1159

## *Jimmy Johns*

2058 South Queen St.  
York, PA 17403  
(717) 650-1555

## *Jersey Mike's*

1911 Springwood Rd.  
York, PA 17403  
(717) 900-1906

## *Wyndridge Farm*

885 S. Pleasant Ave.  
Dallastown, PA 17313  
(717) 244-9900

## *Victor's*

554 South Ogontz St.  
York, PA 17403  
(717) 854-7958

## *The Copper Crust Co.*

966 S George St.  
York, PA 17403  
(717) 650-6235

## *Vito's Pizza*

1734 S Queen St.  
York, PA 17403  
(717) 843-1143

## *Chipotle Mexican Grill*

1923 Springwood Rd.  
York, PA 17403  
(717) 650-3081

## *Panera Bread*

2108 S Queen St.  
York, PA 17403  
(717) 916-6088



## Hotel Information

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### ***Heritage Hills***

2700 Mt Rose Ave  
York, PA 17402  
(717) 755-0123

### ***Holiday Inn Express***

140 Leader Heights Rd.  
York, PA 17403  
(717) 741-1000

### ***Hampton Inn & Suites***

2159 S Queen St.  
York, PA 17402  
(717) 741-0900

### ***Home2 Suites by Hilton***

212 Pauline Dr.  
York, PA 17402  
(717) 747-0360

## Health Care

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### ***Wellspan York Hospital*** (.9 mi)

1001 South George St.  
York Pa, 17403  
(717) 851-2345

### ***Wellspan Urgent Care*** (1.5 mi)

2149 Queen St.  
York, PA 17403  
(717) 356-4460

### ***Patient First*** (2.6 mi)

2960 East Market St.  
York Pa, 17402  
(717) 751-2483

### ***UPMC Memorial*** (4 mi)

1701 Innovation Dr.  
York, PA 17408  
(717) 843-8623

### ***Wellspan OB/GYN*** (1 mi)

2050 Queen St.  
York, PA 17403  
(717) 812-2316

### ***White Rose OB/GYN Associates*** (1.4 mi)

1225 East Market St.  
York, PA 17403  
(717) 845-9639



## Pharmacies

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### **Walgreens** (1.3 mi)

2101 South Queen St.  
York Pa, 17403  
(717) 843-0197

### **CVS** (1.2 mi)

2080 South Queen St.  
York Pa, 17403  
(717) 845-1633

### **Rite Aid** (1.5 mi)

40-42 West Market St.  
York Pa, 17401  
(717) 854-4432

### **Minnich's Pharmacy** (1 mi)

976 South George St.  
York, PA 17403  
(717) 848-2312

## Emergency Contact

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Local Police	717-843-0851
Fire Company	717-846-4695
	717- 845-3272
Campus Security	717-505-8444

