



### HOUSE

<b>Total Audience Capacity:</b>	<b>690</b>	<b>Seating Style:</b>	<b>American</b>
House Left Seats:	202	Internal Aisles:	2
House Center Seats:	286	Transverse Aisle:	0
House Right Seats:	202		

### STAGE

Stage		Dimensions	
Type:	Proscenium Arch	Proscenium:	43'9" W x 17'11" H
Material:	Masonite	Stage Height:	3'
Color:	Black	Stage Depth:	30'
ADA Access:	Ramp from HR to SL Wing	Apron:	58'8" x 8'3"
<b>Net Playing Space</b>		SR Wing:	6' x 34'
Net Stage Width: <i>(leg to leg)</i>	33'6"	SL Wing:	9'6" x 24'10"
Net Stage Depth:	40'	Crossover:	61' x 4'
<i>(front of apron to back curtain)</i>			

Note: unless otherwise noted, all US/DS dimensions are taken from the plasterline

### ORCHESTRA PIT

Type:	Serapid Rigid Chain Hoist	Measurements:	41' x 12'
Rated Load:	73,500 lbs. STAT,	Depth from stage:	7'
	24,500 lbs. DYMN	Depth from audience floor:	4'

### STAGE EQUIPMENT

<b>Dance Floor:</b>	6 lanes Rosco Dance Floor	<b>Choir Risers:</b>	5 Wenger Tourmaster
<b>Dance Booms:</b>	7	<b>Piano:</b>	1 Upright

### SUPPORT SPACES

Lobby		Loading Area	
Ticket Booth:	1	Loading Dock:	Yes
Concessions Stand:	1	Building Access:	Garage door to performance hallway
<b>Backstage</b>		Stage Access:	Garage door from performance hallway
Dressing Rooms:	2		
Greenroom:	1		
Scene Shop:	2		

# KEENAN AUDITORIUM

## Technical Specifications

### AUDIO

<b>Console:</b>	<b>Midas M32</b>
Control Locations:	Control Booth, iPad App

#### Amplifiers

Crown CDi 2000  
Crown CDi 4000  
Crown CDi 1000

#### Processing

2	Soundweb Londo Blu-16	1
1	<b>Playback</b>	
1	Gemini CD-110 CD Player	1
	RapcoHorizon Laptop Interface	1

### HOUSE SPEAKERS

*Additional monitors available on request*

<u>Location</u>	<u>Make/Model</u>	<u>Qty.</u>
Mains:	Renkus-Heinz	3
Stage Fill:	Renkus-Heinz	2
Portable Monitors:	Renkus-Heinz CFX121M	2

### INPUTS & OUTPUTS

	<u>Inputs</u>	<u>Type</u>	<u>Channels</u>	<u>Outputs</u>	<u>Type</u>	<u>Channels</u>
DSL Wing:	6	XLR	1-6	3	Speakon	Mon 1, 2, Sub
DSR Wing:	6	XLR	7-12	3	Speakon	Mon 1, 2, Sub
USR Wing:	1	XLR	13	1	Speakon	Mon 1
USL Wing:	1	XLR	14	1	Speakon	Mon 2
Orchestra Pit:	8	XLR	17-24	2	Speakon	Mon 1, 2

### MICROPHONES

*Additional microphones available on request*

	<u>Qty</u>	<u>Model</u>
Wireless Receivers:	4	Sennheiser EM 100 G3
<b>Microphones</b>		
Wireless Handheld:	2	Sennheiser SKM 100-835 G3
Wired Handheld:	1	Audix OM2

### INTERCOM

Base Station:	Clear-Com MS-232	Headsets:	3
Channels:	2	Beltpacks:	3

# KEENAN AUDITORIUM

## Technical Specifications

### LIGHTING

<b>Console:</b>	<b>ETC Ion 1000 with 20 sub fader wing</b>
Control Locations:	Control Booth, SR & SL Wings

### DIMMERS

<b>Theatrical Lighting:</b>	<b>ETC Sensor+ Dimmer Racks</b>	<b>Architectural Lighting:</b>	<b>ETC Unison</b>
Total Dimmers:	192	Architectural Dimmers:	8
Stage Dimmers:	180	Types:	Wall sconces, Fluorescent, Incandescent
LED Power Dimmers:	4		
Wattage:	2400w		
Connector Type:	Stage Pin		

### CIRCUITS

<u>Positions</u>	<u>Qty</u>	<u>Total Circuits</u>	<u>Dimmers</u>	<u>DMX</u>	<u>ETCnet</u>
Front of House Catwalk:	1	30	1-30	1	2
Box Booms:	2	12	31-42		2 (1 per)
Overhead Electrics:	4	102	43-140		8 (2 per)
Grid Drop Boxes:	4	24	145-168		
Offstage Wall Boxes:	4	16	169-184	1 (DSR)	2 (DSR & DSL)

### HOUSE PLOT

*Additional instruments available on request*

	<u>Position/Purpose</u>	<u>Colors</u>	<u>Fixtures</u>
<b>Washes</b>	FOH/Stage Front:	2 (warm/cool)	10 ETC Source 4 19° Fixtures (DS) 8 ETC Source 4 26° Fixtures (US)
	FOH/Pit Front:	1 (no color)	3 ETC Source 4 36° Fixtures
	Overhead/Down:	2 (warm/cool)	30 ETC Source 4 PARnels
	Pipe-ends/High Side:	2 (solid/breakup)	24 ETC Source 4 Jr. 25-50° Zooms
	Cyc:	-	9 Chauvet Ovation C-805FC LED Cyc Lights
	Dance Booms: (if set up)	3	18 ETC Source 4 36° Fixtures
		<u>Qty</u>	
<b>Specials</b>	Front of House:	5	ETC Source 4 15-30° Zooms
	Overhead:	9 (SL/C/R – DS,CS,US)	ETC Source 4 Jr. 25-50° Zooms
	Box Booms:	10 (5 ea.)	ETC Source 4 19° Fixtures
	Followspots:	1	Lycian Midget HP Followspot

### POWER DISTRIBUTION

<u>Type</u>	<u>Location</u>	<u>Qty.</u>	<u>Amps.</u>	<u>Connectors</u>	<u>Dimmers</u>
Dimmer Power	Overhead	4	20a	Edison	141-144

# KEENAN AUDITORIUM

## Technical Specifications

### PROJECTION

#### Projector

Model: BenQ LU9715  
Location: Back of House

#### Screen

Location: Lineset 4 CS  
Control Location: Counterweight Rail  
Dimensions: 16' W x 12' H

### INPUTS

	<u>Type</u>	<u>Qty.</u>	<u>Type</u>	<u>Qty.</u>
Booth:	HDMI	1	VGA	1

### RIGGING

#### FRONT OF HOUSE

##### Catwalk

Distance from Proscenium: 33'6"  
Trim: 22'3"  
Length: 70'

##### Box Booms

Distance from Proscenium: 23'5"  
Trim: 12'10" (to bottom)  
Light Positions: 5 (ea.)

#### OVERHEAD

Recommended Drop Dimensions: 36-54' W x 20-24' H

##### Single-Purchase Counterweight

Total Linesets: 22  
Available Linesets: 9  
Batten Length: 54'3"  
Capacity: 1600 lbs.

Locking Rail: SR Wing  
Mid-Rail: Yes  
Loading Bridge: Yes  
Walk-able Grid: Yes

##### Motorized Electrics

Qty: 4  
Manufacturer: Vortek  
Capacity: 2000 lbs.

##### Traveler Tracks

Total Linesets: 3  
Bi-parting Tracks: Main, Mid-stage, Rear

# KEENAN AUDITORIUM

## Technical Specifications

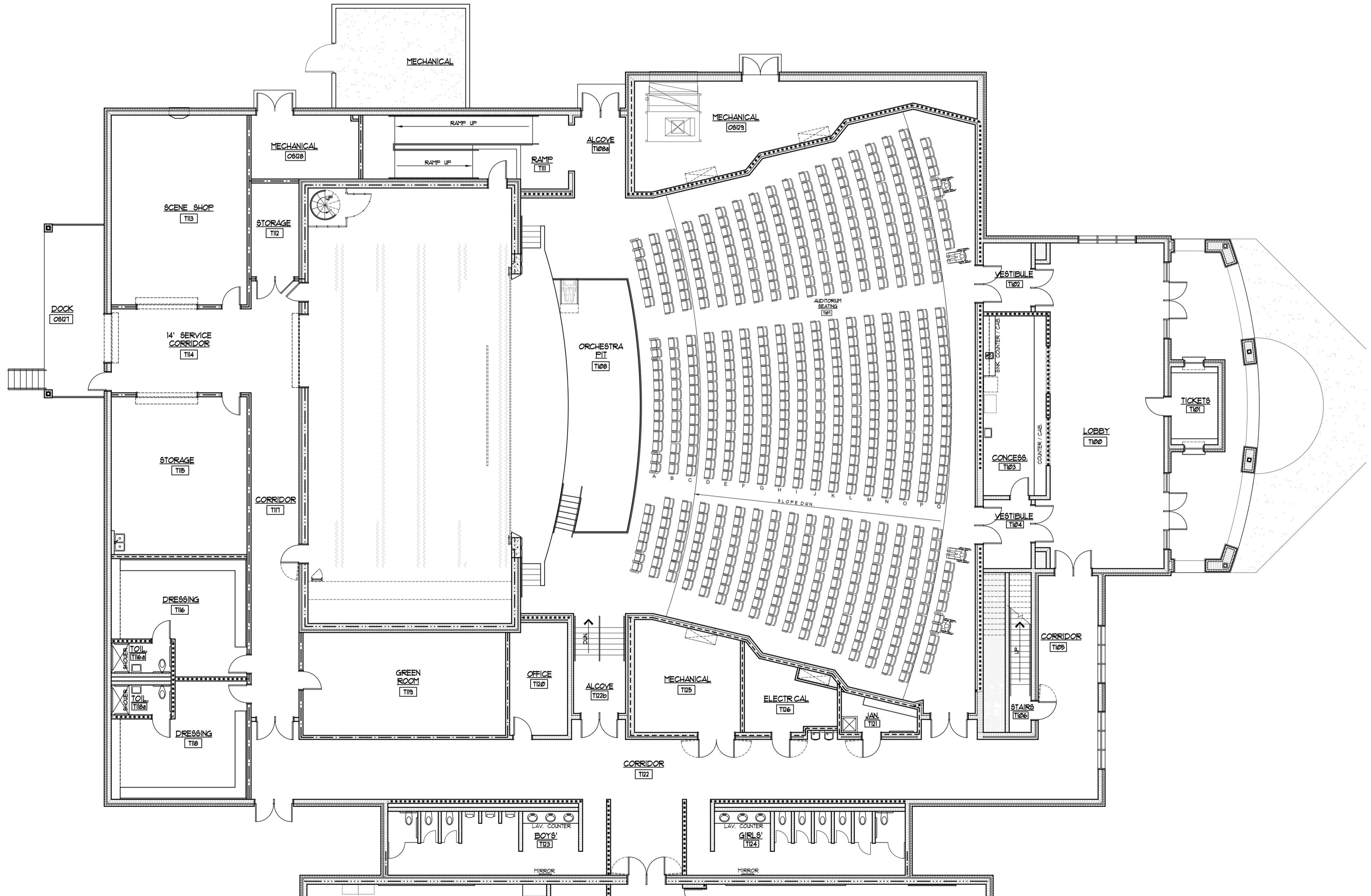
### LINESSET SCHEDULE

Purple = Lineset cannot be moved or changed

Green = Motorized Electric

Lineset	Position	Trim	Description	Dimensions	Material
1	1' 0"	20'	MAIN VALENCE	54' W x 6' H	Blue Charisma
2	1' 9"	23'	MAIN CURTAIN	28'6" W x 22' H (2 panels)	Blue Charisma
3	3' 3"	20'	1 <sup>ST</sup> ELECTRIC		
4	4' 9"		PROJECTION SCREEN		
5	5' 6"				
6	7' 9"	20'	1 <sup>ST</sup> BORDER	54' W x 6' H	Black Charisma
7	8' 6"	22'	1 <sup>ST</sup> LEGS	15' W x 22' H (2 panels)	Black Charisma
8	9' 2"	22'			
9	9'11"				
10	10' 8"				
11	12' 3"	20'	2 <sup>ND</sup> ELECTRIC		
12	14' 6"	20'	2 <sup>ND</sup> BORDER & LEGS	54' W x 6' H 15' W x 22' H (2 panels)	Black Charisma
13	15' 3"	22'	SCRIM	54' W x 22' H	Black Sharkstooth
14	16' 9"	23'	MID-STAGE TRAVELER	28'6" W x 22' H (2 panels)	Black Charisma
15	18' 3"				
16	19' 9"	20'	3 <sup>RD</sup> ELECTRIC		
17	21' 3"				
18	22' 0"	20'	3 <sup>RD</sup> BORDER & LEGS	54' W x 6' H 15' W x 22' H (2 panels)	Black Charisma
19	22' 9"	22'			
20	24' 3"				
21	25' 0"	20'	4 <sup>TH</sup> ELECTRIC		
22	25' 9"		DEAD SET		
23	28' 1"	22'	CYCLORAMA	54' W x 22' H	Blue Muslin
24	28'10"				
25	29' 7"	23'	REAR TRAVELER	28'6" W x 22' H (2 panels)	Black Charisma
26	32' 7"		DEAD SET		

# KEENAN THEATRE FLOOR PLAN: STAGE LEVEL



# KEENAN THEATRE

## FLOOR PLAN: BOOTH, CATWALK, & GRID

