

Technical Information

Updated February 2025



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MANAGEMENT CONTACT



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PRODUCTION CONTACT



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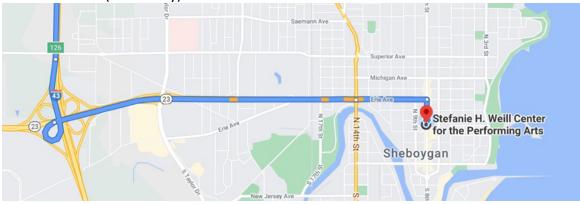
POLICIES

- No smoking anywhere in the theatre.
- No eating or drinking in the control booth.
- The touring company will be responsible for the replacement or repair of any damages that their staff may create to the equipment or the facility.
- No use of fog or haze without advanced permission.
- No person shall be allowed on the <u>MOVING</u> stage apron. Only once apron is in place and secured at stage, audience, or orchestra level will access be allowed!
- USE OF EQUIPMENT: All Weill Center equipment must be operated exclusively by Weill Center personnel at prevailing rates.
- EQUIPMENT/SERVICES: User shall pay for equipment or services requested or required based on current rates. Additional charges may apply for services or equipment that are unavailable or not in inventory. Use fee includes heat/air conditioning as appropriate for the season, non-theatrical lighting, electricity, and janitorial services.
- FLAMEPROOFING: All scenic materials used on the stage of the Center must conform to the Uniform Fire Code regarding flame-proofing.
- STAGE FLOOR: The use of nails, screws, lags or other penetrating fastening devices in the stage floor is prohibited. The use of rosin or other floor treatments directly on the stage floor is prohibited.
- SIGNS AND POSTERS: Signs or posters may not be displayed in any manner either inside or outside the facility, except where proper tack boards or easels are provided by the Weill Center. The use of tape, tacks, nails or staples on any wall, window or door surface is prohibited.

DIRECTIONS - Weill Center, 826 N 8th Street, Sheboygan, WI 53081

Sheboygan is located halfway between Milwaukee and Green Bay on Interstate 43. Take Exit 126 (Highway 23 East) into Sheboygan. Keep straight. Highway 23 will turn into Kohler Memorial Dr. and then into Erie Ave. Stay on Erie Ave. until you reach 8th St., turn right/south onto 8th St. and proceed 2 blocks. You will see the Sheboygan marquee on the right (west) side of the street.





From the south (Milwaukee):



PARKING

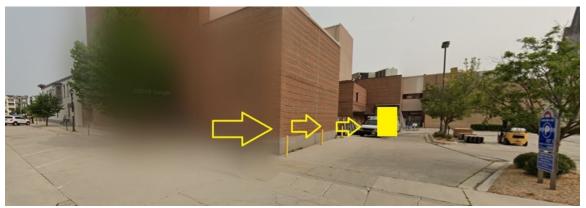
There is metered parking (7am - 5pm) on all streets surrounding the theatre. Nights (after 5 p.m.) and weekends (Saturday and Sunday) parking is free. There are reserved parking spaces in the parking lot on the corner of 9^{th} and Niagara St., which is to the rear of the theatre. The loading dock is located in the same parking lot. Additional (free) street parking is located between 7^{th} and 8^{th} St. on Niagara Ave.

Street / parking lot can be reserved for buses and semis if requested with venue in advance.

LOADING DOCK

The loading dock is located directly behind the building on 9th and Niagara Avenue.



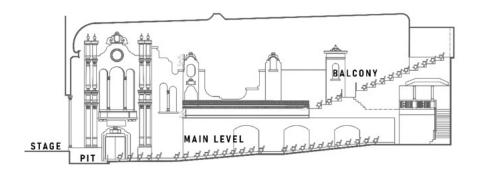


Loading dock is at dock height. There is only a single bay door (10' h x 8' w) with hydraulic dock leveler. Dock is located at stage height just off stage left. The dock is wedge shaped and currently houses Acoustical towers, scissor lift, drape hampers and Apron stairs. This leaves minimal space for equipment storage.

Shore power (30 amp & 50 amp) for buses is located next to loading dock. Please advance need for shore power so it can be turned on.

NOTE: parking in the dock during performances must be communicated during advance. (The loading zone contains Emergency Doors for House Right.)

HOUSE INFORMATION



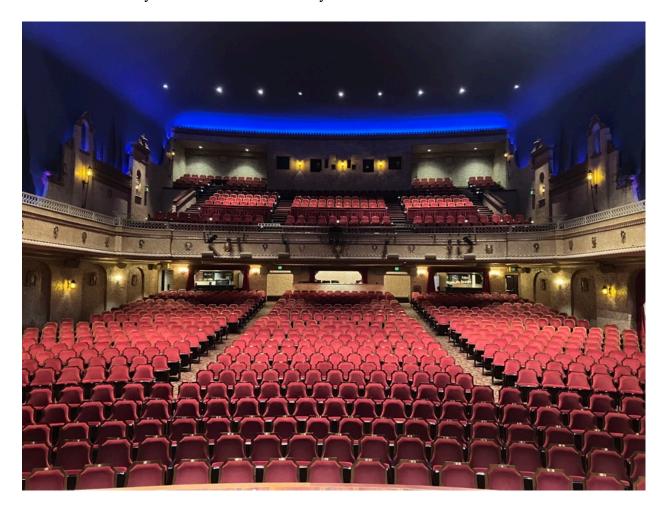
Total Permanent Seats: 1151

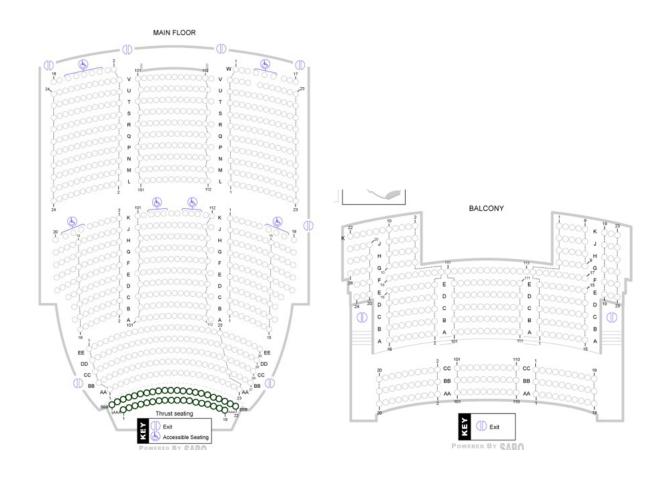
Main Floor: 813 Balcony: 338

Temporary seating on Apron: 40

Accessible seating is available only on the Main Floor

• The Balcony has no elevator and is only accessible via stairs





STAGE SPECIFICATIONS





Proscenium Height27'6"

Trim.....30' Width.....40'

Stage size PL to back wall......37'0"

PL to DS edge......2'3"

Wing space SL.....14'x29'

SR.....6'x26' US crossover.....3'0"

Crossover may also occur via basement corridor

Orchestra pit/ Apron Max. Length......43'3"

Max. Width.............11'7"
Stage to Audience...... 3'2"
Full Depth............. 11'0"

*ORCHESTRA PIT IS MOVABLE

FLOOR

Deck in sprung deck Apron and first 10' of DS is Cherry tongue and groove. US is black painted plywood.

NOTE: NO drilling or screwing into deck anywhere!

PRODUCTION

*Note: No Rehearsal Rooms are available.

Green Room is located off stage right. It is equipped with a page/ audio monitor, microwave, sink, and refrigerator. Green Room is supplied with internet connection. Private restrooms are located across the hall.

GREEN ROOM



GREEN ROOM AMENITIES



RIGGING

Line Set Data:

Grid Height	55'6"
High Trim (empty batten)	54'7"
Low Trim (empty batten)	4'7"
High Trim (electrics)	30'4"
Low Trim (electrics)	2′4″
Total Line Sets	38

^{*}single purchase counterweight system*

Arbor Capacity	(see Line Set Schedule)
Weight size	18 lb.
Pipe Length	52' (first 3 lines are 49')
Pipe Size	2" OD Schedule 40 pipe

Forklift is available by request

Rigging off the grid with chain motor is acceptable (fire curtain must remain uninhibited)

NO RIGGING POINTS EXIST DOWNSTAGE OF THE PROSCENIUM.

House Drape:

ITEM	#	MATERIAL	WxH
Act Curtain	1	Regal Red, w/ fullness	48' x 30'
Teaser	1 pair	Regal Red, w/ fullness	48' x 10'
Soft Tormentor	2	Regal Red, w/ fullness	11'6" x 30'
Olio Curtain	1	Gold, with fullness	52' x 32'
Legs	3 pairs	Black velour	8' x 30'
Borders	3	Black velour	50' x 8'
Black Traveler	2	Black velour	50' x 30'
Scrim, black	1	Sharkstooth	52' x 29'
Cyclorama, light blue	2	Seamless muslin	50' x 34'

Legs and borders may be moved provided they are returned to original location Electrics and travelers are in a PERMANENT position an can not be removed. Scrim and Cycs can be moved with permission

		WE	ILL CENTER	LINE SET	SCHEDULE	Updated 1	0/2024
	Stage Weights = 18.2 lbs or 8.25 kg						
DISTANCE FROM PLASTER LINE	LINE SET #	ASSIGNED LINES	MATERIAL WEIGHT	# OF BRICKS	ARBOR WEIGHT	NOTES	PERMENANT
1'-3"	1	ACT CURTAIN			1287 LBS	GUILLOTINE	YES
2"-6"	2	TEASER			1287 LBS	RED	
3'-0"	3	TORMENTOR LEGS			1287 LBS	RED WITH TRAVEL	YES
3'-7"	4	6 X 9 PROJECTION SCREEN	72.8 lbs	4	1287 LBS		YES
4'-7"	5	1ST ELECTRIC			2360 LBS	30' OUT TRIM	YES
5'-11"	6	2ND ELECTRIC			2360 LBS	BORDER LIGHTS	YES
6'-9"	7				1287 LBS		
7'-7"	8	OLIO	491.4 lbs	27	1287 LBS	GOLD	YES
8'-2"	9				1287 LBS		
10'-0"	10	MOVIE SCREEN	600.6 lbs	33	1287 LBS	WITH TRAVELER	YES
10"-9"	11	BORDER	91 lbs	5	1287 LBS		
11'-6"	12	LEGS	72.8 lbs	4	1287 LBS		
12'-2"	13	DS ORCHESTRA SHELL	1,802 lbs	99	2574 LBS		YES
13'-6"	14	3RD ELECTRIC			1931 LBS	30' OUT TRIM	YES
14'-4"	15				1287 LBS		
14'-11"	16				1287 LBS		
15'-7"	17				1287 LBS		
16'-4"	18				1287 LBS		
16'-11"	19	MID-STAGE TRAVELER	618.8 lbs	34	1287 LBS		YES
18'-3"	20	BORDER	91 lbs	5	1287 LBS		
18'-10"	21	LEGS	72.8 lbs	4	1287 LBS		
19'-9"	22				1287 LBS		
20'-10"	23	4TH ELECTRIC			1931 LBS	30' OUT TRIM	
22'-4"	24				1287 LBS		
23'-1"	25	US ORCHESTRA SHELL	1,802 lbs	99	2574 LBS		YES
24'-4"	26	BORDER	91 lbs	5	1287 LBS		
25'-0"	27				1287 LBS		
25'-8"	28				1287 LBS		
26'-4"	29	REAR TRAVELER	618.8 lbs	34	1287 LBS		YES
27'-1"	30				1287 LBS		
28'-4"	31	5TH ELECTRIC			1931 LBS	30' OUT TRIM	
29'-6"	32	6TH ELECTRIC			1931 LBS	BORDER LIGHTS	YES
30'-11"	33	LEGS	72.8 lbs	4	1287 LBS		
31'-6"	34				1287 LBS		
31'-10"	35	20 x 14 PROJECTION SCREEN			1287 LBS		
32'-4"	36	BLACK SCRIM	72.8 llbs	4	1287 LBS		
32'-11"	37	BLUE CYC (NEW)	109.2 lbs	6	1287 LBS		YES
33'-6"	38	BLUE CYC (OLD)	91 lbs	5	1287 LBS		YES

SHOW POWER

400 amp, 3 phase, 5 wire, 120/208v USL 200 amp, 3 phase, 5 wire, 120/208v USL

100 amp, 3 phase, 5 wire, 120/208v DSL (sound isolated)

LIGHTING

Dimmers:

ETC Sensors 20a. / 2.4 k 209 available stage circuits 80 House, Lobby and Architecture lighting

Control:

ETC Ion Xe 20 console with 2048 outputs ETC Ion ETC 2x20 fader wing Wireless remote focus available

Backup lighting consoles:

• ETC Expression 3 400 channels, 600 cues

Control Location:

Primary position is at back of house. There is a secondary location on the stage right loft.

Circuit Positions

1 st Electric	165-174	HL Box Boom
2 nd Electric (Borderlight)	175-179	Proscenium down light
3 rd Electric	180-181	Stage &Apron Edge light
4 th Electric	182-184	HR &HL Balcony Boom
5 th Electric	189-194	SR Torm
6 th Electric (Borderlight)	195-200	SL Torm
HR Beam position	201-208	SR Floor pockets & drop boxes
HL Beam position	209-216	SL Floor pockets & drop boxes
Balcony Rail	217-224	US Floor pockets & drop boxes
HR Box Boom	225-228	Apron Floor pockets
	2 nd Electric (Borderlight) 3 rd Electric 4 th Electric 5 th Electric 6 th Electric (Borderlight) HR Beam position HL Beam position Balcony Rail	2nd Electric (Borderlight) 175-179 3rd Electric 180-181 4th Electric 182-184 5th Electric 189-194 6th Electric (Borderlight) 195-200 HR Beam position 201-208 HL Beam position 209-216 Balcony Rail 217-224

^{2&}lt;sup>nd</sup> thru 6th Electrics – circuits on stage left repeat on stage right

^{*} Remote Focus Unit available*

Color:

We only stock a limited amount of Roscolux color media

Instruments:

No.	Туре	Lamp	
4	ETC Source Four 10 deg.	HPL 750	
24	ETC Source Four 19 deg. (6x16)	HPL 750	
24	ETC Source Four 26 deg. (6x12)	HPL 750	
20	ETC Source Four 36 deg. (6x9)	HPL 750	
6	ETC Source Four 50 deg. (6x4.5)	HPL 750	
11	Martin MAC 250+ moving light		
	fixtures		
30	Elation LED Par (SixPar 200) fixtures		
8	Chauvet Rouge R2X Wash Moving		
	Light 2.8Amp		
32	Source 4WRD Par body with retrofit		
	(Orchestra shell ceiling and		
	proscenium down lights)		
15	Altman Sky Cyc single cell FFT 1000		
4	Altman 7.5 ft. 3 cir. Strip light 300BR40		
2	Lycian 2000 follow spot MSR 1200		
2	44 ft. 4 cir. Border lights 300BR40		

Hazer: Diffusion DF-50

Accessories:

22 - Gobo holder - size "A" steel

20 - donuts 5 1/4"

4 - Source 4 gel extenders

0 - barndoors

0 - tophats

0 - booms

25 - sidearms

Cable:

20 @ 10' stagepin

15 @ 15' stagepin

10 @ 25' stagepin

10 @ 50' stagepin

25 stagepin twofers

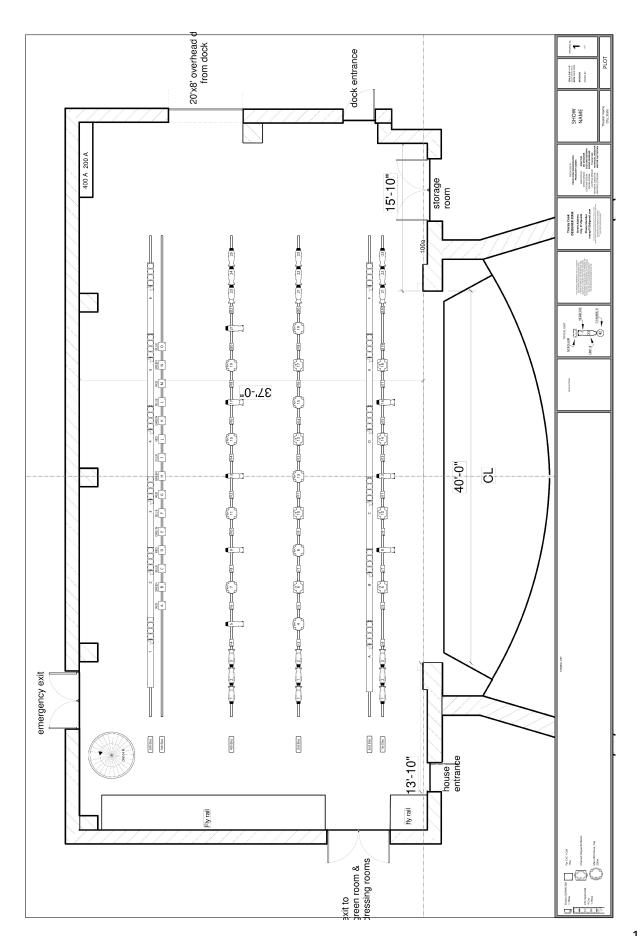
5 stagepin – Edison adapter

Edison

2 @ 10' DMX cable

8 @ 25' DMX cable

^{*}Must go into "EVENT MODE" prior to using haze



SOUND

Sound Mix Location:

House system is located at back of house (Location is under the balcony)

- Approximately 80ft from stage.
- Snake Run is approximately 150 ft from SR to Back of House

Secondary mix position located house right mid aisle row K.

- Approximately 50ft from stage & 20ft HR of Center
- Can accommodate 8' by 10' Foot Print

Mixing Console:

Midas M32R 32X16 audio board

Speakers:

Hanging of tour PA must be discussed with Weill Center prior to arrival of tour.

NO RIGGING POSTIONS EXIST DS OF PROSCENIUM

Sub position on stage apron is variable (generally center is best)

NEXO: GE051230	Main Line Array Main Line Array Dual 18" Subwoofer	18-9 per side 2 - 1 per side 4-2 per side
Front Fills NEXO: PS8U NEXO: PS8U-TD-V3	8" 2 Way Speaker System Controller	6 1
<u>Under Balcony</u> JBL: Control 30	10" 3 Way Speaker	3
Backup Subs: 2 – AGAPE 2X15 subwoofers		

Amps:

Main House Left/Right NEXO: NXAMP4X4 NEXO: NXAMP4X1 NEXO: NXAMP4X4	Main Line Array Main Line Array Subwoofers	1 1 1
Under Balcony Crest Audio: CA4 Crest Audio: CAI2	(left! Right) (center)	1 1
Monitor Amp Rane: MA 65		(6 separate channel)

Amps:

EV 2.0 KW (2ch) Yamaha P4500 (2ch) Crest CA4 (2ch)

Monitor Amp: RANE MA 65 multi channel amp (6 separate channels)

Under Balcony Amp: RANE MA 65 multi channel amp (Left / Center / Right)

Signal Processors:

BSS: BLU-100 12 in 8 out Main PA DSP

BSS: BLU-BOB2 8 Channel Analog Break-out Box

Playback:

Teac Professional

Stereo and Compact Disk player

Microphones:

8 - Shure SM 58A

8 - Shure SM 57A

3 – Shure MX 391/C

8 - Shure MX 202W/C

Wireless:

2 – ULX-D Mics Beta 58 (Band G50)

2 - ULX-D Belt Backs

2 - DPA – 4088 Over the Ear (Cardiod)

Receiver – Shure ULXD 4Q (Band G50)

8 - WL 93 lavaliere (Omni)

Wiring Locations:

US - 3 channels

DSL - 35 channels

DSR - 10 channels

Apron - 2 channels (No Phantom)

CAT 6A:

5 Ports located on Backstage Wall Left Corner

runs to:

5 Ports located at FOH Tech Booth

^{*}Lavalieres and handhelds share frequency channels*

Cable:

- 21 25' 3 pin XLR
- 1 40′ 3 pin XLR
- 12 50' 3 pin XLR
- 2 3' XLR F/F turnaround
- 2 3' XLR M/M turnaround
- 1 6" XLR M/2F splitter
- 1 12" XLR F/3M splitter
- 3 8 channel Whirlwind box (ISO or Direct output)
 - 5 50' cables Multipin
- 1 16 channel Whirlwind box (ISO or Direct output)
 - 2 50' cables Multipin
- $2 (3') \frac{1}{4}$ " phono m/m cable
- $1 (10') \frac{1}{4}$ " phono m/m cable
- 1 (10') ¼" phono RCA m/m cable
- 2 10' Neutrik speaker cable
- 4 50' Neutrik speaker cable

Hardware:

- 17 mic stands
- 10 boom bases
- 2 6" table top stand
- 4 Pro Co DB-1 Direct box
- 2 Stewart Electronics ADB-1 Direct box
- 2 Pro Co AV-1 A/V interface
- 4 Pro Co MS-2 Mic splitter
- 4 Atlas speaker tripod (8' max. height)

PRODUCTION COMMUNICATIONS

2 channel Clear-Com system to all production areas as well as the ticket booth inputs located SL, SR, spot booth, board op booth, and orchestra pit

Channel B is tied into backstage monitor system

Pick up mics for monitors are tied into sound board, sound board must be on to operate monitors

- 6 Belt packs, single channel
- 11 single muff headsets

FILM PROJECTION

1 - Christie Mirage HD20K-J

Located in Projector Booth 100 ft to Proscenium Edge Can project on Cyc with Image Size of 16 x 20 ft

- 1 Sanyo PLC-XF 1000 Projector 12,000 Lumens Located on Balcony Rail 75 ft to Proscenium Edge
- 1 Sanyo PLC-UF15 Multimedia Projector 8000 Lumens In Storage

Movie System

Utilizes Christe Mirage HD20k-Projector

1 - Dolby Digital Cinema Processor model # CP 650
 3 - JBL Professional Full range speaker model # 2446 H
 3 - JBL Professional Horn speaker model # 4638 TH
 2 - JBL Professional Subwoofer model # 4642 A

15 - JBL Surround Sound speakers

- 2 QSC DCA1222 Digital Cinema Amp for Cinema Surround Sound speakers
- 4 QSC DCA2422 Digital Cinema Amp for Full Range SR/ SL Speakers and SR / SL Subwoofers
- 1 QSC ISA800T Pro Amp
- 1 38' x 18' projection screen 1:1

CONCERT EQUIPMENT

Orchestra Shell:

Custom design with complete enclosure Overhead lighting built into the flown shells

Music:

Wenger Padded Musician Chairs - 86
Wenger Padded Cello Chairs - 4
Manhassett Music Stands - 70
Music Stand Lights - 66

Wenger Coral Risers - 12 sections

Conductor Podium

Pianos:

Steinway 9' Concert Grand piano Kimball 12 rank Pipe Organ (w/ digital output)

ORCHESTRA SHELL





WARDROBE

Dressing Rooms:

All rooms are located on 2nd Floor off SR. Dressing rooms can be reached either by stairs SR or by the lobby elevator located HL.

All dressing rooms contain a toilet/s, fully lit mirrors and shower/s. Lockable lockers

2	Star Dressing Rooms	1-2 ppl each
1	Women's Chorus	9-15 ppl
1	Men's Chorus	6-10 ppl





Laundry Room:

Washer	1 - Top loading
Dryer	1 - Front loading
Rolling racks	5 - 6' x 6'
Iron & board	2

MISCELLANEOUS / FACILITY EQUIPMENT

STAGE RISERS:

12 Wenger StageTek Risers
Black Cracked Ice Surface

Riser Heights Available:

6 inch

12 inch

18 inch

24 inch

Marley Dance Floor to cover entire stage area from proscenium to upstage wall (Light Gray)

1 – Podium with light and shock mount microphone attachment

Ladder: 1 - 6' fiberglass

1 - 8' fiberglass

1 - 20' fiberglass extension

Scissor lift: Electric drivable w/ 22' maximum height

Sandbags

4 - 25lb

4 - 50lb

2 - 75lb

5 - 100 lb

2 - 150 lb