

2022-2023
TECHNICAL INFORMATION PACKAGE

**THE MENDEL CENTER MAINSTAGE
at LAKE MICHIGAN COLLEGE**



THE MENDEL CENTER
2755 EAST NAPIER AVE., BENTON HARBOR, MI 49022
Physical Address: 1100 YORE AVE, BENTON HARBOR, MI 49022

BOX OFFICE: 269-927-8700 FAX: 269-927-6587
www.TheMendelCenter.com



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GENERAL INFORMATION

The Mendel Center, on the campus of Lake Michigan College, features a 1,559-seat performing arts auditorium (The Mainstage) that presents a season of professional entertainment, the 250-seat Hanson Theatre, Grand Upton Hall with 14,400 square foot of versatile meeting and event space, Deckmann Studio, an Executive Training Center, and additional space for meetings, seminars, workshops, tradeshow, and other events.

Special facilities within the complex include lecture halls and banquet rooms with seating for 1,200 guests. Catering for all events is available.

*Lake Michigan College is located in the **Eastern Time zone**. Please keep in mind that Chicago and parts of northwest Indiana are on Central time.*

Staff Directory

Technical Services

Matt “Dolph” Clark, Technical Director

Office: 269-927-6659

Email: MClark@tpctechnologies.com

Mendel Center Operations

Scott Burgess, Operations Manager

Office: 269-927-8193

Email: SRBurgess@lakemichigancollege.edu

Hospitality

Jacquie Johnson, The Mendel Center Mainstage

Office: 269-927-8609

Email: JohnsonJJ@lakemichigancollege.edu

Box Office

Phone: 269-927-8700

Email: BoxOffice@lakemichigancollege.edu

Directions

The Mendel Center is located on the Napier Avenue Campus of Lake Michigan College, 2755 E. Napier Avenue, Benton Harbor, MI 49022. The GPS address is 1100 Yore Avenue, Benton Harbor, MI, 49022. We are only 40 minutes from downtown South Bend or Michigan City, 50 minutes from Kalamazoo, and approximately 90 minutes from Chicago.

Driving Eastbound on I-94:

Take I-94 to exit 30 (Napier Avenue), and turn right at the off-ramp. Drive east one mile past the college entrance to Yore Avenue. Turn left on Yore. The Mendel Center is approximately 1/2 mile up on the left.

Driving Westbound on I-94: Take I-94 to exit 30 (Napier Avenue), and turn left at the off-ramp. Drive east one mile past the college entrance to Yore Avenue. The Mendel Center is approximately 1/2 mile up on the left.

Directions from Indiana: Take the U.S. 31 Bypass to exit 24, turn left at the off ramp. Drive approximately one-half mile to Yore Avenue, turn right. The Mendel Center is approximately 1/2 mile up on the left.

Parking (See Map pg. 21)

Student, visitor, and patron parking is available on the north and south side of The Mendel Center. Parking in the north lot (Parking Lot A) is most convenient for those attending events and meetings in Grand Upton Hall and Deckmann Studio. Those attending events in the Mainstage Theatre, Hanson Theatre, Band Room, North Training Room and the Executive Board Room should use the south parking lot (Parking Lot B). Handicap parking is available in both parking lots. Parking lots are accessible from the Napier Avenue and Yore Avenue entrances. Special parking permits or stickers are not required.

Parking for Mainstage staff and visiting artists is located in the north parking lot (Parking Lot A) behind the building. This is the location for all trucks and tour busses visiting the center. The loading dock is located in this lot as well. There is adequate parking for numerous trucks and busses for visiting artists. No special permits or stickers are required for the use of the lot. If overnight parking is needed for trucks or busses please notify the Technical Director with approximate arrival and departure times.

Time Zone

Lake Michigan College is located in the Eastern Time zone. Please keep in mind that Chicago and parts of northwest Indiana are on Central time.



LOCAL INFORMATION

Area Hotels **Preferred Partners of The Mendel Center*

The Boulevard Inn & Bistro *
521 Lake Blvd.
St. Joseph, MI 49085
269-983-6600

The Inn at Harbor Shores *
800 Whitwam Dr
St Joseph, MI 49085
269-983-1111

Holiday Inn Express Hotel & Suites – St. Joseph
3019 Lakeshore Dr.
St. Joseph, MI 49085
269-982-0004

Hilton Garden Inn
1300 Cinema Way
Benton Harbor, MI
49022
269-926-5000

Comfort Suites
1825 Meadowbrook Rd.
Benton Harbor, MI
49022
269-925-8800

Days Inn
1598 Mall Dr.
Benton Harbor, MI
49022
269-925-1880

Holiday Inn Express
2276 Pipestone Rd.
Benton Harbor, MI
49022
269-927-4599

Hampton Inn & Suites
1921 Pipestone Rd.
Benton Harbor, MI
49022
269-927-5878

Best Western
1592 Mall Dr
Benton Harbor, MI
49022
269-925-3000

Local Transportation

Advanced Cab
873 E Empire Ave.
Benton Harbor, MI
49022
269-925-2115
Open 24 hours

Advance Limo Service
803 Dixie Dr.
Benton Harbor, MI
49022
269-926-8628

Uber
Limited service
available.



Restaurants *delivery available***

Check individual restaurant web sites for hours

FINE DINING

Bistro on the Boulevard

521 Lake Blvd.
St. Joseph, MI 49085
269-757-7219
bistroontheboulevard.com
Breakfast, lunch, and dinner

bread+bar

645 Riverview Dr.
Benton Harbor, MI 49022
269-757-7219
breadbarbh.com
Dinner

Grande Mere Inn

5800 Red Arrow Hwy
Stevensville, MI 49127
269-983-9900
grandemereinn.com
Dinner

Papa Vino's Italian Kitchen

1332 Hilltop Rd.
St. Joseph, MI 49085
269-983-9900
papavinositaliankitchen.com
Lunch & dinner

Plank's Tavern on the Water

518 Broad St.
St. Joseph, MI 49085
269-408-9108
Harborshoresresort.com/
the-inn/planks-tavern
Breakfast (F/Sa/Su), lunch, & dinner (M-Su)

RyeBelle's Restaurant & Bar

518 Broad St.
St. Joseph, MI 49085
269-281-0318
Rybelles.com
Dinner

Tosi's Restaurant

4337 Ridge Rd.
Stevensville, MI 49127
269-429-3689
Tosis.com
Dinner

221 Main

221 Main St.
St. Joseph, MI 49085
269-982-4000
221stjoe.com
Dinner

FULL-SERVICE

Applebee's

2050 Pipestone Rd.
Benton Harbor, MI 49022
269-925-8808
Lunch & dinner – 7 days

Asian Grill Buffet

1650 Mall Dr.
Benton Harbor, MI 49022
269-926-1688
Lunch & dinner – 6 days

Chili's

1275 Hilltop Rd.
St Joseph, MI 49085
269-983-5518
Lunch & dinner – 7 days

El Rodeo

1367 Mall Dr.
Benton Harbor, MI 49022
269-925-9607
Lunch & dinner – 7 days

IHOP

1981 Pipestone Rd.
Benton Harbor, MI 49022
269-925-1500
Breakfast, lunch, & dinner – 7 days

Silver Beach Pizza

410 Vine Street
St Joseph, MI 49022
269-983-4743
silverbeachpizza.com
Dinner

Silver Harbor Brewing Co.

721 Pleasant St.
St Joseph, MI 49085
269-281-7100
silverharborbrewing.com
Lunch (F/Sa/Su), Dinner

Wings Etc.

1948 Mall Pl.
Benton Harbor, MI 49022
269-925-8870
Dinner – 7 days

Dino's Restaurant & Pancake House

2080 Niles Ave.
St Joseph, MI 49085
269-982-0229
Breakfast & lunch – 7 days

Sophia's House of Pancakes

1647 Mall Drive
Benton Harbor, MI 49022
269-934-7688
sophiashouseofpancakes.com
Breakfast & lunch – 6 days



FAST FOOD

Burger King

1945 Pipestone Rd.
Benton Harbor, MI
49022
Open until 12am

Jimmy John's**

1040C E Napier Ave.
Benton Harbor, MI
49022
269-934-6660
M-Sun 10am – 9pm

McDonald's

2020 Pipestone Rd.
Benton Harbor, MI
49022
6am – 11pm

Pizza Hut**

1940 M-139
Benton Harbor, MI
49022
M-Su 11am – 9 pm

Popeye's

1323 E Napier Ave.
Benton Harbor, MI
49022
Open until 10pm

Subway

2004 M 139
Benton Harbor, MI
49022
Open until 9pm

Taco Bell

1905 M 139
Benton Harbor, MI
49022
Open until 1am

Wendy's

1860 E Napier Ave.
Benton Harbor, MI
49022
Open 6am – 12midnight

For additional possibilities, visit: <https://www.stjoetoday.com/eat>

Laundry Services

A-1 Maytag Laundry*

965 East Napier Ave.
Benton Harbor, MI
49022
269-925-3006
Open daily 7am-10pm
*Laundromat

**Midtown Dry
Cleaners**

723 St. Joseph Dr
St Joseph, MI 49085
269-983-2432
M-Sa 7am-6pm

Sanitary Cleaners

2811 Niles Ave
St Joseph, MI 49085
269-983-7380
M-F 7am-6pm
Sat 9am-2pm



Hospital & Urgent Care

**Lakeland Regional
Medical Center**
(10 minutes away)
1234 Napier Avenue
St. Joseph, MI 49085
269-983-8300
Emergency Dept:
269-983-8262

Medic 1 Ambulance
(11 minutes away)
635 Napier Avenue
Benton Harbor, MI
49022
269-925-2143

WellNow Urgent Care
(5 minutes away)
1803 M-139
Benton Harbor, MI
49022
269-487-3021
M-Sun 8am – 8pm

**Lakeland Walk-in
Clinic**
(16 minutes away)
40 Medical Park Drive
Suite A
Watervliet, MI 49098
269-463-3600
M-Su 8am – 8pm

Chiropractic Care

**All Star Family
Chiropractic**
2640 S Cleveland Ave
St Joseph, MI 49085
269-363-1797
*MWTh 9am-1pm & 2-6pm
T 2:30pm-6:30pm*

**Hudak Chiropractic
Clinic, P. C.**
804 Elm St
St Joseph, MI 49085
269-983-5527
*MTThF 9am-5:30pm
W-12:30- 5:30pm*

**Napier Chiropractic
Clinic**
1404 E Napier Avenue
Benton Harbor, MI
49022
269-926-8213
*T&F 9am-2pm
W 9am-2pm
S 9am-12pm*

Dentists

Care Dentistry
1220 E Napier Ave
Benton Harbor, MI
49022
269-925-2113
MTTh 8am-6pm

Aspen Dental
1817 M-139
Benton Harbor, MI
49022
269-600-4824
*M 8am-5pm
TWTh 8am – 6pm
F 8am-2pm*

Pharmacy

Meijer
1920 Pipestone Rd
Benton Harbor, MI
49022
269-926-7204

Walgreens
1260 Hilltop Rd.
St. Joseph, MI
49022
269-983-0315

Walmart
1400 Mall Drive
Benton Harbor, MI
49022
269-927-6514



POLICIES

Weapons

Weapons are defined, simply, as any instruments or implements that are capable of inflicting serious bodily injury. Weapons shall not be permitted in or on college buildings, facilities, grounds, vehicles, or other property at any time, or at any event in which the College participates in or sponsors except for College-sponsored theatrical productions. Any use of swords, knives, guns, or bows and arrows for theatrical purposes must be reported to the Technical Director in the advance and receive approval from the College President.

All weapons will be assigned to the care of the stage management, and it will be their responsibility to ensure safety and security of the weapons. Weapons shall never be left unattended even on a prop table when not in use. Performers shall receive the item prior to use and return it to the person in charge immediately after use. Building management can help locate and determine the safe secure storage of the item.

Food and Catering

All areas within the Mainstage auditorium including the stage, tech booth, and main seating area do not allow the consumption of food or beverages with the exception of bottled water or glasses of water from the water coolers located upstage left and upstage right. Food and beverage items shall be consumed in designated catering areas.

The Mendel Center is a full-service conference and banquet facility capable of meeting the food and beverage (including alcohol) needs for your event. The center requires the use of the approved catering vendor for all catering needs.

Temporary Signage

Temporary signs may never be adhered with nails, glue, push pins, or other damaging adhesive. Acceptable adhesive items are paper tape, gaff tape (with the exception of use on doors), or sticky tack. Post-it Notes™ are also permitted. Sign holders are located outside all dressing rooms and meeting room doors.

Smoking

Lake Michigan College is a tobacco free workspace and learning environment. It prohibits smoking, the use of smokeless tobacco, the use of electronic or mechanical nicotine delivery systems, and vaping on property owned or maintained by the College.



Start of Show Communication and Procedures

The Visiting Stage Manager or Production Manager will work with the Technical Director to facilitate the communication with the House Manager on duty via radio. All communication regarding house and doors must go through both the Technical Director and House Manager. The Technical Director will include you in this process if desired.

40 minutes before curtain:

Ushers will enter the venue and take their respective places.

30 minutes to curtain:

House management will open doors unless communicated to by the Technical Director that a hold is required.

Once doors are open:

The Technical Director will make calls to the House Manager for the 15-minute, 10-minute, 5-minute, and start of show. The decision for both the House Manager and the Visiting Stage Manager to hold the start of the performance must be made no later than 5 minutes to curtain. Doors will close at 1 minute to show time unless otherwise communicated as a hold.

At scheduled curtain:

The Technical Director will relinquish control of the start of the performance to the Visiting Stage Manager. It is imperative that you do not start the performance until you have received this permission. Most shows begin with a live curtain speech at house-to-half one minute prior to the scheduled start. House will remain at half for a minimum of one minute until most patrons are seated. The use of a visiting performance house announcement may be used if it covers exits, use of phone and light emitting devices, and photography. If the announcement does not cover these it may be necessary to adjust times accordingly and use both announcements.

Intermission:

Intermission will follow the same procedure as the start of the performance, with the exception of a house announcement. The show will not resume without permission from the House Manager and Technical Director.



Late Seating, Ushers, and Security

The late seating policy will be determined between the House Manager on Duty and the Visiting Stage Manager or Production Manager. All performances are required to use the house ushers, no exceptions. Security will be discussed during the advance and is available upon request at that time. Security is always required for events where alcohol is served.

Temperature and Airflow

The college facilities team remotely controls temperatures for the facility. We strive to keep the temperature consistent all year around. Due to the size of the space it is hard to make temperature changes or keep consistent during extreme outdoor temperatures. We try to maintain a facility temperature of 74 degrees Fahrenheit at all times. Arrangements to adjust airflow must be discussed in the advance or the morning of load in. It takes the system roughly an hour to achieve a steady airflow in the facility.

Usage of Fog and Haze

The use of fog and haze is permitted in the facility but must be discussed in the advance prior to the arrival of the performance. The facility is equipped with optical heat and particle sensors for the fire alarm system. It takes minimum one-week notification to be able to properly disable the system and have adequate staff for the changes.

Pyrotechnics and Flame Emitting Devices

The use of pyrotechnics and flame emitting devices, including the use herbal cigarettes, is permitted in the facility but must be discussed a minimum of 6 weeks before your event date. The Authority having Jurisdiction (AHJ) requires The Mendel Center to pull a fire permit for any pyrotechnics. This process typically requires 6 weeks during which The Mendel Center staff, the production, and the local AHJ work through effects and safety plans. If no documentation of the effects or a safety plan exists, a permit will not be sought. The Mendel Center Staff is able to consult on developing your effects and safety plan.

Wireless Transmitters

With the recent reallocation of the 600 MHz band by the FCC, it is Mendel Center policy to not allow any 600 MHz transmitters in the building. Because of the shrinking number of wireless bands available to the entertainment industry, please provide the Technical Director with a list of possible frequencies being used 6 weeks prior to the event date and exact frequencies being used 1 week prior to the event date. This is to ensure that all proper frequency coordination can be done throughout all three Mendel Center venues.



LOAD-IN INFORMATION

Loading Dock

The loading dock is located on the north side of The Mendel center. It has 2 bays at 4' standard truck height. The college has a single dock plate and a 20' truck ramp for loading purposes. The load in door is 8'6" wide by 9' tall. The outside staging area is 10' from dock edge to door.

Push

The push from the loading door is approximately 75' on flat level concrete surface same height as the dock and stage. The hallway passes two classrooms and an office space. This location is also used for storage as needed for performances. A 3' exit must be kept clear at all times - no exceptions.

CARPENTRY

Seating (See Seating Chart pg. 23)

Total seating capacity for the Mendel Mainstage is 1,559. It is configured as follows:

- Orchestra Level: 1,085 seats.
- Mezzanine: 420 seats.
- Orchestra Pit: 54 seats.

Stage Dimensions

Stage area:

- 4,559 square feet.
- Stage depth from plaster line is 47'.
- Plaster line to edge of stage not including orchestra pit is 3'.
- Center line to offstage walls is 47'.
- The fly system is located stage right starting at 47' and is 3 feet deep.
- Piano storage is downstage left at 47' from center and orchestra shell storage is upstage left at 47' from center.
- Load in is stage left center.

Stage Floor

Stage floor is maple. Lagging into the stage floor may be permitted upstage of plaster line only with pre-drilling and the permission of the Technical Director. No lagging is allowed downstage of plaster line - no exceptions!



Proscenium

The proscenium width is adjustable from 64' to 36'. Standard house position is 52'. If the audio system is being flown from the proscenium points, the proscenium will not go smaller than 52'. Adjustable panels are stained maple-sliding tormentors. The apron/orchestra pit is 12' to curtain line at center and 50' wide. Total usable depth with pit at stage level is 64'. The height of the proscenium is 28'.

Wing Space

Stage left:

- Width 40'.
- Depth 45'.
- Height 28'.

Stage right:

- Width 10'.
- Depth 45'.
- Height 28'.

Orchestra Pit

The orchestra pit is 12' or 14' deep at the centerline and 50' wide. It is raised and lowered by a Gala spiral lift. The pit lowers to 5'9" from stage floor for orchestra use. The orchestra entrance is only on stage right. The pit can also be located at house for additional stage side seating of 54 seats.

House Draperies (See Lineset Schedule for locations.)

The Mendel Center has a full complement of drapes adequate for the space. The inventory consists of the following:

- One 4-piece mid-stage black traveler 70' wide by 32' tall (50% fullness). This curtain is located 22'6" from plaster line on lineset 44 and will not be moved under any circumstance.
- One 4-piece back black curtain 64' wide by 32' tall (50% fullness). This is located on lineset 77 and is 42'6" from plaster line and will not be moved under any circumstance.
- One White cyclorama 70' wide by 32' tall. The cyc is hung on lineset 76 at 41'6" from plaster line. The cyc will not be moved under any circumstances.
- Six black borders 10' tall by 32' wide (50% fullness; locations on lineset schedule).
- Six sets of black legs 12' wide by 32" tall (50% fullness; locations on lineset schedule).
- One valance curtain on lineset 3-6" from plaster line that will not be moved under any circumstance.



House Draperies (continued)

The main curtain is a maroon color with 50% fullness and only guillotines. The main works in conjunction with the fire suppression system and the deluge curtain. THE PATH OF THE MAIN MAY NEVER BE OBSTRUCTED AT ANY TIME!! NO EXCEPTIONS!!

There is one scrim available for use. It is 60' wide by 30' tall and black in color.

Genie Lift and Ladders

The Mainstage has a 25' single person man lift. It has a small bucket to reach tight spots and is battery operated. Only college-trained personnel are permitted to operate the lift. Any lift used on the premises must deploy the outriggers and observe all manufacturers safety requirements. The use of lifts that do not utilize the outriggers or attempt to override/bypass safety designs will not be allowed. The Mainstage has two 4', one 8', and two 12" double-sided A-frame ladders available for use at any time. Other ladders are available with advance notice.

RIGGING

Grid Height

- Height to the underside of the gridiron is 84'.
- Height to the underside of the roof deck is 95'.
- There is no high steel at the roof deck level for rigging purposes!

Working Height of Battens

- High trim: 81'.
- Low trim: 4' from stage deck (with the exception of house electrics). House electrics low trim is 3' from stage deck.
- Travel: 77'.

Battens

- Fifty-one 54' minimum 1.5" schedule 40 steel pipe.
- Eight lift lines on 8' centers.
- 200' bottom pipe available; threaded black gas pipe ¾".
- Assorted batten extensions are available but cannot be used upstage of lineset 70.

Type

- All working sets are single purchase linesets located on stage right.
- All house electrics are double purchase. (See lineset schedule).
- All orchestra shell ceilings are double purchase.
- The flow projection screen is double purchase.
- The fly rail is located at stage level with loading bridge at 80' above stage.



Arbor Capacity

The arbor capacity is approximately 1000 pounds (50-20lb bricks).

Available Weight

At full house hang, 11,000 lbs. of weight is available on the bridge and 1,800 lbs. on deck level. Bricks only come in 20 lbs. and 10 lbs. More weight is available depending on what house equipment is being used.

Loading Gallery

The loading gallery is located on stage right 80' above the stage floor. Access to the gallery is upstage right via a spiral staircase.

Cable Picks

There are four cable picks located on both stage right and stage left. Picks are comprised of 5/8" polyester rope and re-run through two blocks located on the grid. Picks are evenly spaced along the depth of the stage 34' off center. Cable picks are used for house cable and are available for visiting shows with advance notice. Other ropes are available for cable with a grid tie off. Only house staff is permitted to do this.



THERE ARE NO RIGGING POINTS DOWNSTAGE OF THE PROSCENIUM!!



ELECTRICAL AND LIGHTING

Stage Disconnect Lighting

- One 400-amp company switch is located stage left 25' from proscenium.
- One 400-amp company switch is located stage right 10' from proscenium.

All stage disconnects require bare-end tails to tie into house lugs. All connections **MUST** be made by qualified house staff - no exceptions! Stage disconnects will remain locked at all times except for the main shut off.

Stage Disconnect Sound

One 200-amp company switch is located stage left 15' from proscenium. The sound disconnect is a discrete power source fully isolated from all other sources. The switch requires bare end to connect to lugs. 2awg is the max size of the cable.

Dimmers

- Three-hundred-thirty (330) Electronic Theater Controls (ETC) Sensor 3 D20E 2.4k stage dimmers.
- Ten TR20AF relays 2-20amp relays per onstage electric for constant power.
- Thirty-five 2.4k house lights circuits in multiple zones across house.

Control Console

- ETC Element 40 with 500 control channels and 2 universes of DMX.
- Two 20" external monitors located at console.
- A remote focus unit is available.
- A DMX universe 2 is located at all lighting positions in the auditorium and on stage level.

Lighting Positions

Front of house catwalk:

- 100' from proscenium 35 degree from plaster line.
- 32 circuits.

Box Booms house left and house right:

- Box booms are 30' from plaster line.
- Lower position: 20 degrees.
- Upper position: 45 degrees.
- Lights can be placed anywhere in those locations.
- House left & Right: 9 circuits each.

Balcony Rail:

- The facility does not have lighting positions or a balcony rail.

Onstage Electrics:

- There are 6 overhead permanent raceway style electrics. These do not move location. (See Lineset Schedule.)

THERE ARE NO RIGGING POINTS DOWNSTAGE OF THE PROSCENIUM!

House Lights

ETC Paradigm controls system with touchscreen control backstage left and front of house control room. All house light circuits and stage work light circuits can be controlled by the Element. House lights are zone selective and sections can be isolated.

Front of House Road Transfer

The facility is equipped with a road transfer system located backstage left by the company switch. Twenty-two circuits can be transferred to a guest dimming system with twenty-two circuits at FOH catwalk and five in each box boom. All connections terminate to two P&G (20amp stage pin) connections.

Fixture Inventory

Stage Lights:

- All conventionals are ETC Source Four 750 watt instruments with stage pin connectors.
- Ellipsoidals: ten 5 deg, forty 14 deg, forty 19 deg, sixty 26 deg, fifty 36 deg.
- Ninety ETC 750 pars with complete lens kits VNFL, NFL, MFL, WFL.
- Twenty ETC Source Four Lustr+ LED Cyc lights, ten up and ten down.
- Four ETC Source Four Lustr+ LED ellipsoidals.





Lighting Accessories

Template Holders:

- Twelve Size "A".
- Thirty Size "B".

Booms (Schedule 40 1.5" boom pipes):

- Four 8', Six 10', two 12'.
- Ten boom bases.

Cable:

- Adequate cabling for production needs.

House Reparatory Plot (*See Attachment pg. 25*)

The theater does have a standard house hang that works for 95% of Mainstage shows. The House Electrician is able to customize this plot to accommodate the production's needs.

Follow Spots

Two Strong Super Trouper follow spots lamped at 2000 watts with long throw lenses. Spots are located at the center of the auditorium in a booth. The booth is 80' above the house main floor and 120' from the plaster line with a 30 degree angle.

Lighting Notes

Depending on event schedules, house staff may choose to hang more than one show at a time when permitted. If your hang must be independent please notify us in the technical advance. Any and all equipment can be shared between 3 venues. Please state all equipment needs in your advance.

AUDIO/VIDEO

Control Console

The house sound console is a Soundcraft VI400 (upgraded SCM) digital console with a MADI stage box card and Dante card. There are sixty-four mic inputs, ten line inputs and thirty-two unused line outputs. All connections are made via XLR. The Front of house console is located house rear center. It is inside a permanent booth with a 3' tall wall $\frac{3}{4}$ of the way around the console. It is approximately 8' above stage level with no sight obstructions to the main PA.

Main Speaker System

The house sound system is comprised of eight JBL Vertech VT4887A and three JBL Vertech VT4881A per side, all powered by Crown HD Itech amplifiers. Subs are fed off an auxiliary send from the console independent from the left right mains.



Stage Monitor System

- Six JBL STX812 stage monitors with a 12"x2" compression driver.
- Four JBL SR 4704A series II with 15"x4" compression driver.
- Four Crown XT14002 power amplifiers.

Additional monitor options are available upon request. Please notify our Technical Director of your needs in the show advance.

Control Locations

The visiting artist location is located house right rear in a fixed location on the main floor under the mezzanine. Snake run to this location is approximately 175' through the auditorium from downstage left.

Assistive Listening System

- Listen Technologies FM transmitted assistive listening system.
- The system must receive a feed at all times - no exceptions.
- See the Mendel Center box office for receivers.

Monitoring and Paging

Backstage paging and program audio monitoring is available to all backstage dressing rooms, office spaces, and control areas. The connection is via XLR at either FOH or backstage left.

Production Communications

The theater is equipped with 2 channels of Clear-Com communications. Stations are located throughout the venue and all control locations. The venue has ten single-channel belt packs and headsets.

Special Note re Audio Equipment

All Audio equipment minus the console and main speaker system is shared between three venues. Please notify us of your needs in the advance so that we can ensure the equipment you need is available for your program.



Microphones

We have a vast array of microphones in our rental inventory to cover your event's needs, including vocal mics, instrument mics and Shure SLX wireless units.

All wireless units being used must be advanced with the Technical Director at least four weeks prior to the engagement date in order to ensure that wireless units are not being utilized in other venues in the building.

Playback

- Apple Mac Mini with 20" HD monitor running Qlab.
- Avid Fastrack Duo for recording and playback.

Fiber, Video and Projection

All video equipment is available for rental; equipment does not come with the room!

Fiber:

- Four SM ST fiber tie lines to HL & HR Camera Cages from downstage left.
- Ten SM ST fiber tie lines to FOH booth from downstage left.
- Ten SM ST fiber tie lines to rest of building from downstage left.
- Two Blackmagic bidirectional HDSI/SM ST Fiber converters.

AMX Video System:

- Two routable HDMI inputs downstage left.
- Two routable HDMI inputs in FOH booth.
- One routable HDSI input in FOH booth.
- One HDSI routable output in FOH booth.

Projection:

Each Pro wall has an 8'x14' retractable projection screen with a NEC 10k laser projector. The stage has a fixed 23'x46' projection screen with two NEC 10k laser projectors double stacked for a nominal 20k output.



WARDROBE

Dressing Rooms (See Attachment Pg. 29)

The listing below is for both male and female rooms:

- One large dressing room with lockers, showers, sinks and bathrooms.
- One makeup room with 12 mirrors and lights.
- Two “star” dressing rooms with shared bathroom and shower.

All dressing rooms are equipped with full-sized mirrors. The rooms are located in the upstage actors corridor with access from both upstage left and upstage right.

Room Labels

All rooms are labeled as listed above. Rooms have slots for temporary labels that hold an 8.5x11 standard piece of paper. No label shall be attached directly to the doors of the facility. See temporary signage rules.

Washer and Dryer

The facility has two washers and two dryers that are shared with the theater department Mendel Center Operations. They are available for use with prior notice. You must provide your own detergent and supplies.

Steamers and Sewing Machines

The facility has four Jiffy Steamers available. These steamers are only allowed to have distilled water put into them and all water is provided by The Mendel Center for a nominal charge. They are available for use with two weeks’ prior notice.

The facility also has a single Singer sewing machine available with two weeks’ advance notice.

Racks and Hangers

There is a large assortment of racks and hangers available in the facility. The dressing rooms have permanent racks in them. Mobile ones are available upon request. If you have a specific need please explain in the show advance and we will accommodate.



SUNDRIES

Choral Risers

Eight 4' sections of 3 step Wenger choral risers are available for rental. They can be configured in a straight line or an arch formation.

Platforms

All of the platforms listed below are Wenger Music platforms.

- Eight 4'x8'x8".
- Eight 4'x8'x16".
- Eight 4'x8'x24".

Other sizes are available upon request; please ask during the advance.

Dance Floor

The Mainstage Theater has a Harlequin reversible dance floor that comes in Black or Gray and covers the entire stage to the cyc including the pit (if requested). Standard procedure is floor secured with matching color gaff tape. All gaff tape used in the venue must be Apollo or ProGaff brand.

Chairs

Over 500 black chairs are available for use. All chairs are shared with other venues, so clearly state your needs in the advance to secure the use of chairs.

Tables

A wide variety of tables are available within the facility for your use. All tables are shared with other venues and are available by request. Standard banquet tables are 6' tables. (8' tables are not available.)

Music Stands

One-hundred black Manhasset style Wenger brand music stands are available. Stands are located on the stage strictly for Mainstage use.

Conductor's Podium

We have several choices for conductor's podiums: 1 step, back rail, or thick carpeted. All come with an adjustable lectern large enough to accommodate a full score of music and a light.

Lecterns

Four lecterns are available. Please check on availability.



LAKE MICHIGAN[®]
C O L L E G E

THE MENDEL CENTER

Orchestra Shell

A full-size Wenger acoustic orchestra shell (tan in color) is available for rental (on stage only).

Quick-Change Booths

Quick-change booths are pipe and drape. Please contact the Technical Director for availability and quantity.



ATTACHMENT 1: PARKING MAP





Attachment 2: Seating Chart

Lake Michigan College Mainstage Theatre

2755 East Napier Ave. Benton Harbor MI 49022-1899

269-927-1221 Box Office - Hours Mon-Fri 2 pm to 6pm

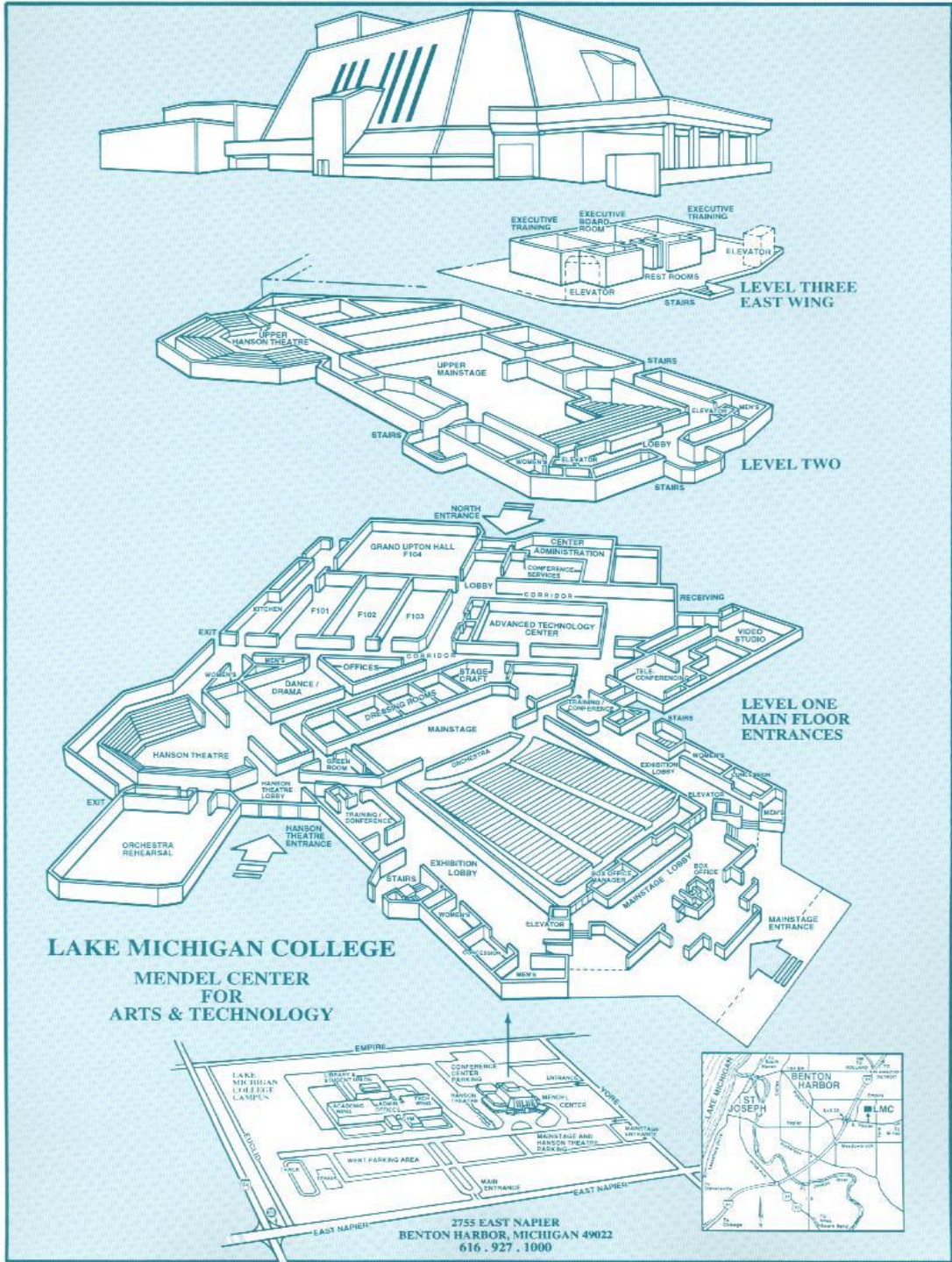
www.theMendelCenter.com

Seating chart for Lake Michigan College Mainstage Theatre, including Balcony, Main Floor, and Orchestral Pit sections.



THE MENDEL CENTER

Attachment 3: Building Floor Plan





Attachment 4: Building Exit Map



**Mendel Center
Ground Floor**

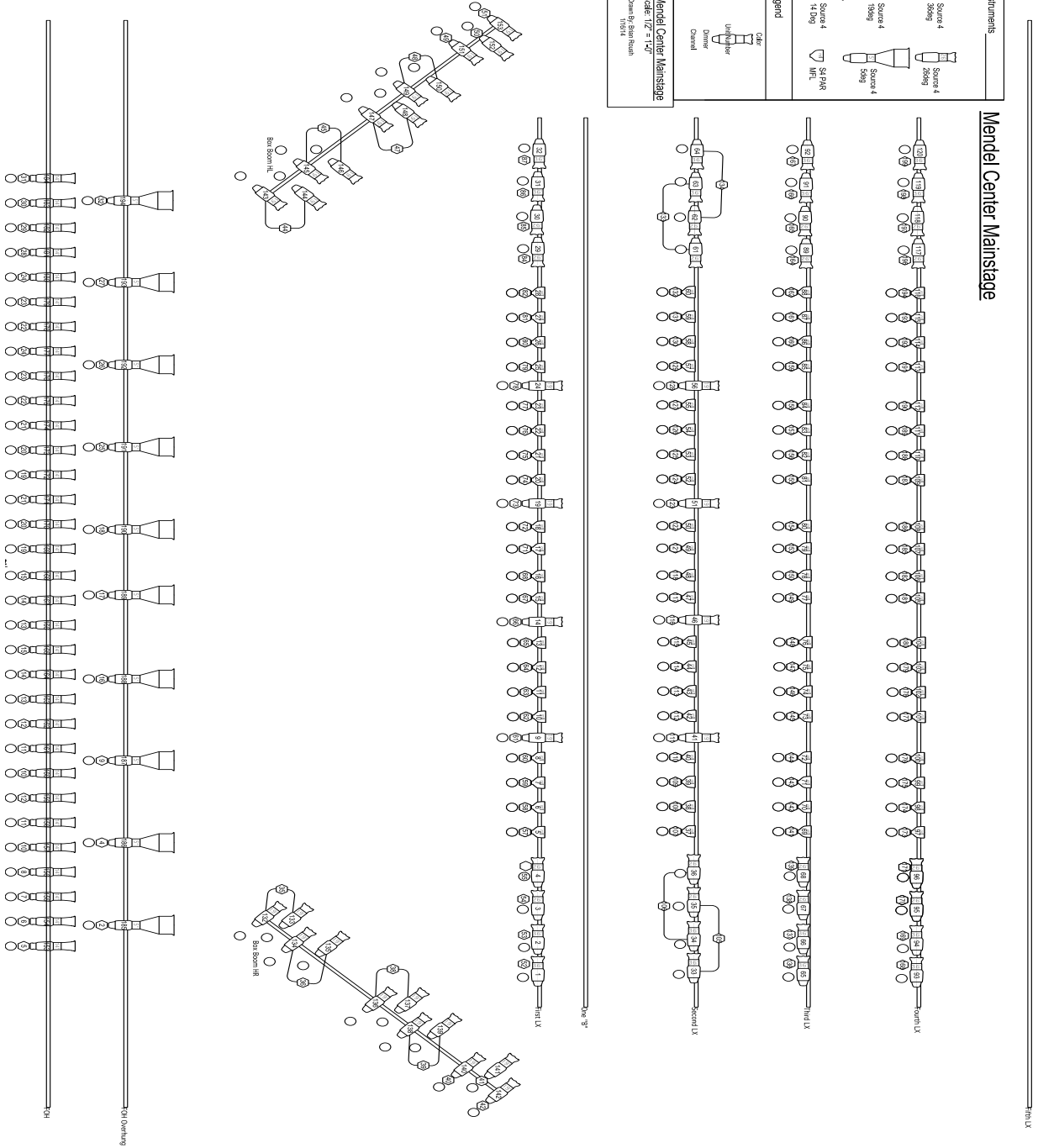


Yore Avenue

Attachment 5: House Reparatory Plot

1 Mendel Center Mainstage Scale: 1/2" = 1'-0" Drawn By: Susan Neuman 1/15/11	
Instruments Source 4 38689 Source 4 10689 Source 4 10689 Source 4 3089	Source 4 1499 SF PAR 1411
Legend CMR Underfloor Ductwork Control	

Mendel Center Mainstage





Attachment 6: Lineset Schedule

Lineset	Purchase	Description	From Pro	Pipe Length	Lineset	Purchase	Description	From Pro	Pipe Length
1*		Grand Drape	1'-4"	71'	-				
-					-				
3*		Valance	0'-6"	70'	43		Working Set	21'-10"	54'
4		Teaser	2'-0"	70'	44*		Blk Traveler	22'-6"	66'
5	Double	1 A Electric	3'-0"	54'	45		Working Set	23'-2"	54'
-					-				
7*		SR Torm	3'-10"	26'	-				
8*		SL Torm	3'-10"	26'	-				
9		1 B Electric	4'-6"	54'	-				
-					50*	Double	Shell Ceiling	24'-5"	54'
11		Working Set	5'-10"	54'	51		Working Set	25'-2"	54'
12		Legs	6'-6"	66'	52		Legs	25'-10"	66'
13		Working Set	7'-2"	66'	53		Working Set	26'-6"	54'
-					-				
-					55		Border	27'-2"	54'
16		Border	7'-10"	54'	-				
17*	Double	Shell Ceiling	8'-6"	66'	57	Double	4 Electric	28'-6"	54'
18		Working Set	9'-2"	66'	-				
19*	Double	Movie Screen	10'-0"	54'	59		Working Set	29'-10"	54'
20		Border	10'-8"	54'	-				
-					61		Working Set	31'-2"	54'
22		Legs	11'-2"	66'	-				
-					-				
24	Double	2 Electric	12'-6"	54'	-				
-					-				
26		Working Set	13'-10"	54'	66*	Double	Shell Ceiling	32'-6"	54'
-					67		Legs	33'-10"	66'
28		Border	14'-6"	54'	68		Working Set	34'-6"	54'
29		Legs	15'-2"	66'	-				
-					70		Border	35'-2"	54'
-					-				
32		Working Set	15'-10"	54'	72	Double	5 Electric	36'-6"	66'
33*	Double	Shell Ceiling	16'-6"	66'	73		Working Set	38'-0"	54'
-					74		Working Set	39'-0"	54'
35		Working Set	17'-10"	54'	75		Working Set	40'-0"	54'
36		Border	18'-6"	54'	76*		Cyclorama	41'-6"	66'
-					77		Breeze Curtain	42'-6"	66'
38		Legs	19'-2"	66'	78		Working Set	44'-2"	54'
-					79		Working Set	45'-2"	54'
40	Double	3 Electric	20'-6"	54'	80		Working Set	46'-8"	54'

* Fixed House Goods

** House Traveler

Note: Grid Height is 85'

Note: Lineset #3 is downstage of lineset #1