

Meadowvale Theatre

Technical Specifications and Equipment Lists

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Welcome

The theatre is a medium sized venue that provides access to modern equipment and flexible spaces.

When you first arrive at the theatre enter at the stage door. The stage door is located on the South-West side of the building past the loading door. There is a phone located inside the vestibule for you to notify the technical supervisor of your arrival. For security purposes the theatre will only be unlocked at the request of the event organizer or their delegate if pre-arranged. The stage door should be kept locked and sign-in/out processes implemented.

The technical team will assist in getting the production up and running and in order to better accommodate your event we ask that the following paperwork be submitted

- | | |
|------------------------------|--------------------------------------------------|
| 1. Stage plots and drawings. | 4. Equipment lists. |
| 2. Cue lists / Scripts | 5. Locations and requirements for other elements |
| 3. Input lists | (videographers for example) |

If you would like to discuss your event in greater detail, or require assistance completing the technical forms please schedule a meeting.

Tours can also be arranged (of the facilities not your production). They typically last an hour and can include the event production staff (Designers, directors, producers, etc.). Additional time can be arranged however hourly rates may apply.

A technical Supervisor is required while clients are in the building and a minimum of one staff member for affiliate groups and two staff members for all other rentals. The theatre cannot guarantee specific staff for rentals and subcontracting theatre staff (to preform work inside the theatre) is not permitted.

Theatre staff is required to break for meals. This means 30 minutes after 5 consecutive hours (i.e. a 12 hour day requires 2 meal breaks). All high risk activities or operations requiring staff (set construction, rehearsals, and shows) must stop during these times however the facility can remain open.

Internet access is provided through the City's IT department. Wireless Mississauga is broadcast throughout the building is an open security network (upon approving terms and conditions). It allows HTTP access to ports 80 and 443.

The standard house plots are included in this document. All modifications must be restored at the end of your rental.

If you have any questions please feel free to contact the technical department.

Audio

The main audio system is Left, Centre, Right + Subs.

There is an independent hearing assist system available for patrons.

The peak SPL for any show should be under 93dB. The theatre has final say on all operating levels (both onstage and in the audience).

CONSOLE & CONTROLS:

Digico SD9 running the core 2 software, with the latest patches (within one month, unless there is operational instability). This allows for a total of 96 processing channels. There are 2 D-Racks for a total of 88 inputs and 24 outputs (including surface IO). The locations of the D-Racks are;

1. Audio patch rack. (mounted)
2. Down Stage Right proscenium wall next.

iMac running Qlab 3 located at the audio position.

iPad controls are available.

Spotify; playlists can be created and shared with the theatre for playback.

Batteries: There is a set of rechargeable batteries available for the wireless microphones. The charge time is approximately 60 mins. Clients running multiple shows or extended hours may be required to purchase additional batteries for their rental. The theatre does not provide batteries for third party rental units.

Audio Inventory			
6	M8 Turbosound power speakers	4	Yorkville E10 (flown on LX pipes)
4	JBL Amps 150 Watts	32	AA Rechargeable batteries (PowerEX 2700mAh)
28	Music Stands w/ clip lights		
Microphones			
6	SM57		
2	SM57b		
2	Senn. e945		Drum Mic Kit
2	SM81	3	Senn e904 (Toms)
2	Senn. e906 (guitars)	2	Senn e905 (snares)
4	Senn. e935	1	Senn e902 (kick drum)
4	AT8538		Wireless
1	SM56b	6	Senn. G3 935
4	SM58b	12	Senn. G3 Body Packs
		12	Senn. G3 wireless Receivers

Lighting

The lighting system consists of 5 onstage LX pipes (1 fixed and 4 flown) and 2 FOH positions. In addition to this there are additional documents available;

1. House Lighting Plot

There is a selection of Gel and GOBO's availability varies and use is based on first come first served. The theatre supplies gel for the house plot only. Full sheets are charged back at cost.

Notes:

1. Only Theatre staff is permitted on the catwalks, mezzanine, mechanical areas.
2. LD's planning extensive use of the house lighting plot should allow time to restore changes made from previous shows

CONSOLE & CONTROL:

ETC ION with 4 universes, we are always running the current version of the software (within 1 month of release) unless there are issues with operational stability.

iPad with Remote Software

Lighting Inventory			
10	Source 4 19	28	Source 4 6" Fresnel
24	Source 4 26	18	Source 4 Parnel
48	Source 4 36	8	Source 4 Parnel (medium)
30	Source 4 Zoom 25/50	18	Strand 26
2	Follow Spots		
10	Altman SS100 LED Cyc Cells	1	Path port Nodes
8	ETC Smart Bars		
8	Platinum Spot 5R		
6	10' Lighting Booms (on wheels)		

Video

There is a projector permanently located under the 2nd FOH catwalk. It can be focused on either the Cyclorama or on the smaller screen located on the 2nd Line-set downstage of the main curtain. The control is normally run from the audio position using Qlab. However a VGA input from the stage is possible for presentations.

VGA feed from the theatre can be sent to the Lobby system.

Video Inventory			
1	5500 Lumen Sayno PL	2	FRS VGA over cat 5e (RX/TX pairs)
1	Mac mini running QLab		

Rigging

All flown items must be approved prior to the setup/load-in date. Each piece will be assessed for

1. Construction and durability
2. Total Weight (and weight distribution)
3. Rigging point placement and requirements.
4. Flame Resistance

In order to complete the assessment full drawings that show all of the above must be submitted at least two weeks prior to the schedule installation. Supervisor, Technical services (or delegate) has final say over all flown items.

Soft goods must flame retardant and samples must be available for testing. Paper and cardboard are not allowed.

The Theatre carries a limited set of rigging supplies. Any additional pieces must be supplied by the client.

Only Theatre staff are permitted to operate the fly system.

Rigging Inventory			
24	15' wire rope slings (3/16" 7x19)	30	25' wire rope slings (3/16" 7x19)
4	ceiling plates	40	Scenery hangers
40	D-ring Plates & Ring	24	6" Turnbuckle
		116	5/16" Shackles
2	1/2" Shackles	12	1/4 " Shackles

Line-set schedule					
Line	Delegation		Line	Delegation	
FC	Fire Curtain		14	3 rd Legs	15' 10 1/4"
1	Valence	3"	15	LX 3	17' 3"
2	9'x12' screen	7 1/4"	16	Black Traveler	18' 11"
3	Main Drape	2' 1 1/2"	17	Border	20' 3 3/4"
4	LX 1	3' 10"	18		21' 5"
5	1 st legs	4' 6"	19		22' 6 3/4"
6	Mirror Ball	5' 10"	20	4 th Legs	23' 2"
7		6' 10"	21	Border	23' 9"
8	1 st Border	7' 4 1/2"	22	LX 4	25' 6"
9	LX 2	9'	23		28' 5 3/4"
10	2 nd Legs	10' 10"	24		29'
11	Black Scrim	12' 1 1/2"	25	Traveller	30' 10"
12		13' 5 1/2"	26	Cyclorama	32' 1 1/2"
13	2 nd Border	15'			36 8 1/2"
All upstage measurements are from the upstage edge of the smoke pocket. All downstage measurements are from the downstage edge of the smoke pocket.					

Other Theatre Equipment

The theatre is equipped with the following.

Other Equipment			
2	Rosco 1700 Fog Machines	1	Radiance Hazer
1	8" Mirror Ball with motor	4	HME wireless Comm
1	3219 Scissor Lift **Staff use only**	1	Single man lift ** Staff use only**
4	8" 4'x6' Wenger Risers	4	16" 4'x6' Wenger Risers
4	24" 4'x6' Wenger Risers		
1	Stair unit to audience SR	1	Stair unit to Audience SL
8	Clear Comm. Packs (various models)		
1	Production Table (setup in Row G)		
4	25lb sand bag		
1	Upright Piano (in pit)	1	Yamaha Baby Grand piano

Soft goods

In addition to the drapes currently in the air (see line-set schedule for more details) the theatre has the following inventory.

Soft Goods Inventory			
4	10'w x 26'h		
4	Pipe and Drape Uprights (w/ base)	3	Pipe and drape Cross piece

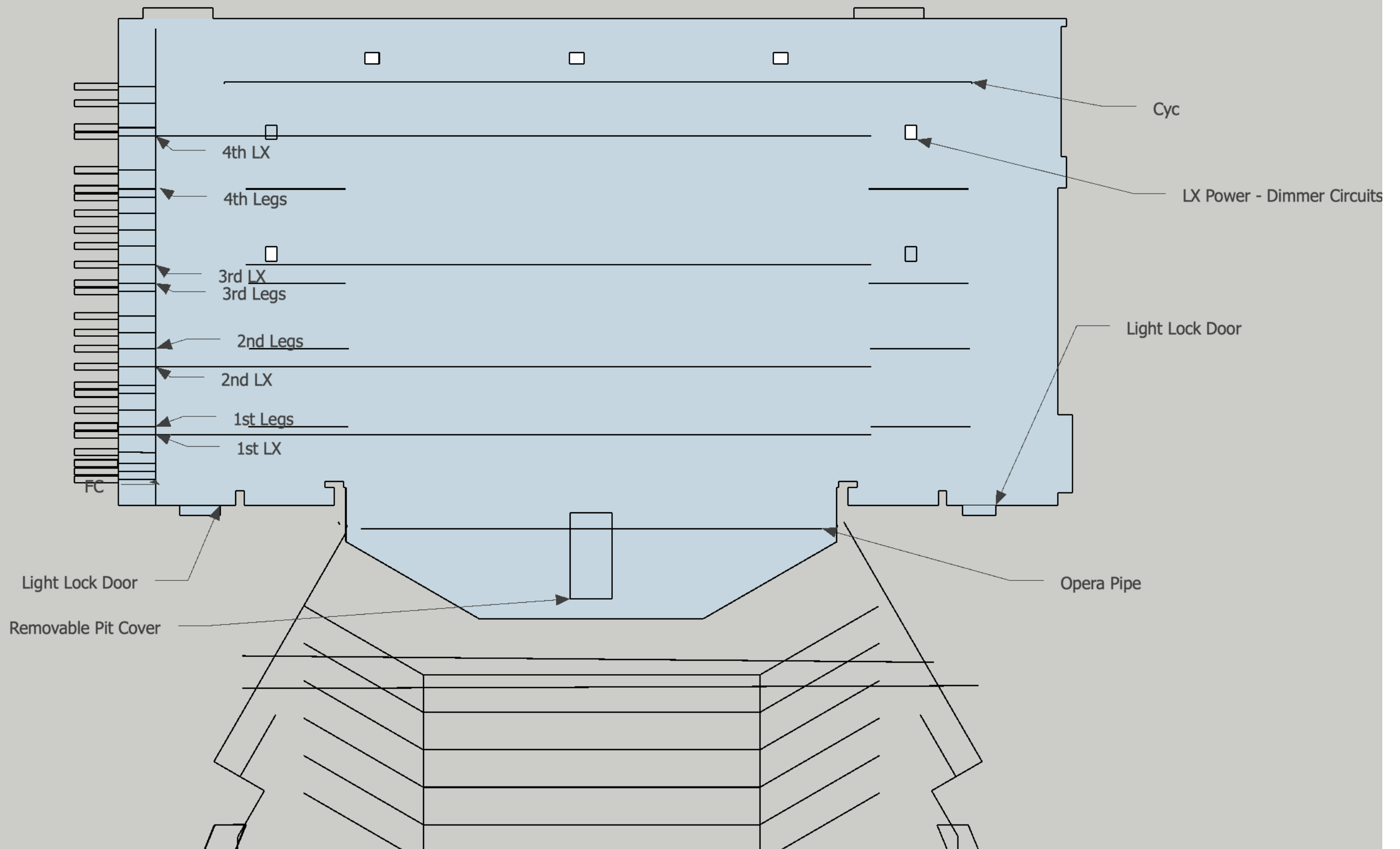
Contact Information

Production Coordinators

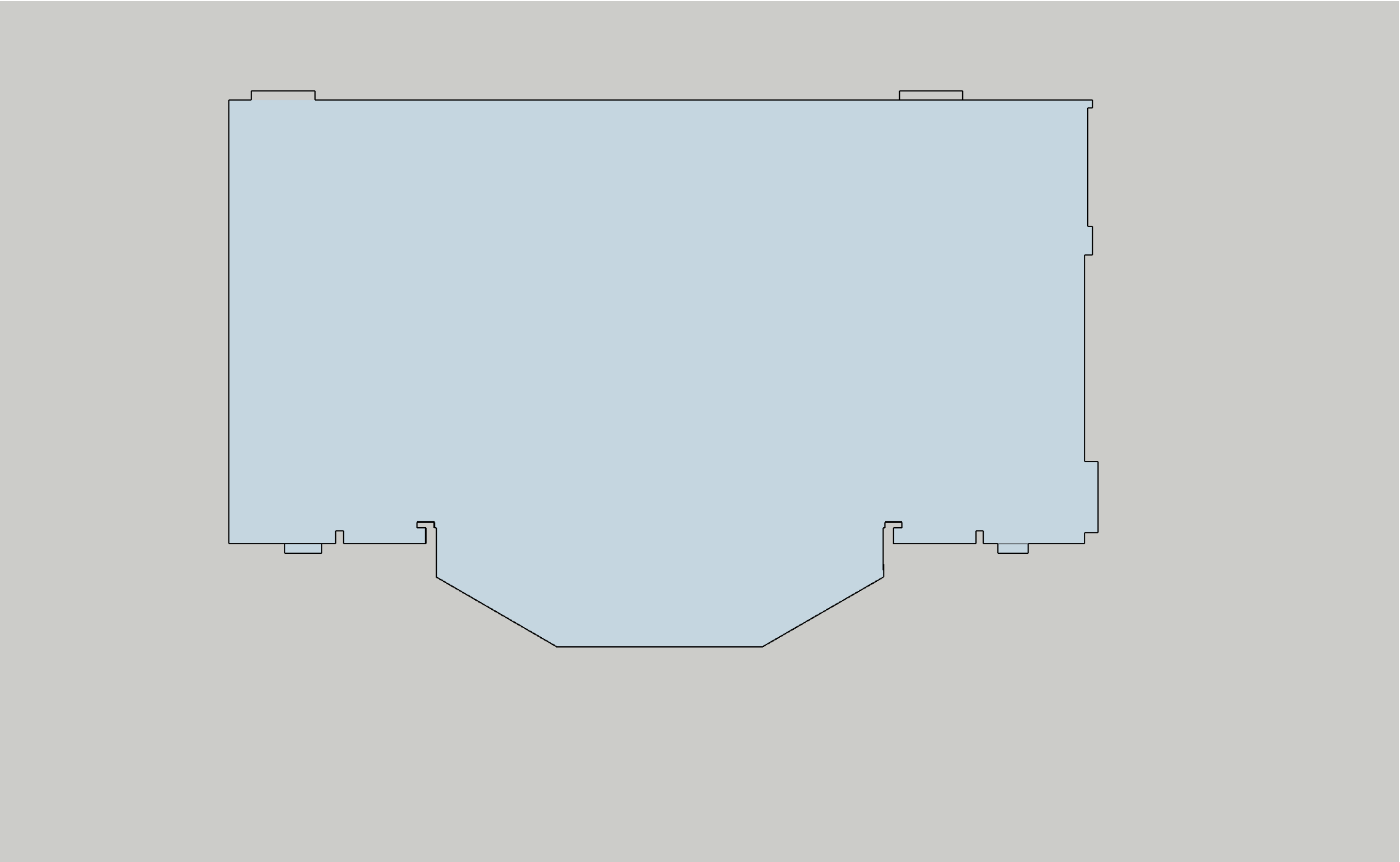
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Meadowvale Theatre		
Top View - with Labels		
Scale: 1/8" = 1'		



Meadowvale Theatre		
Top View -		
Scale: 1/8" = 1'		