



69 O'Connell Street, Limerick

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# TECHNICAL SPECIFICATIONS

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Please note that all plans are available from the Technical Manager in .pdf format. Email [jay@limetreetheatre.ie](mailto:jay@limetreetheatre.ie) for further information.

## Staff

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## Auditorium & seating capacity

The seating capacity of the auditorium is 220. The first 9 rows of the seats are retractable. The remaining seats in the rake may not be used as public seating in this configuration due to health & safety guidelines. There is no access from front of house to backstage. Access is through doors situated at the right-hand side of the auditorium.

There are fire extinguishers situated throughout the venue.

## Cinema

The Belltable also operates as a cinema, screening films as part of its IFI@Belltable programme on Monday nights.

## Access

The Stage doors are situated at the up stage right side of the stage and are accessible via Daly's Lane, off Mallow street. Please note that there is no parking available for trucks, vans or cars at the venue. Once the load in is complete you must find alternative parking for your truck, van or car, unless otherwise arranged with the Technical Manager.

## Stage Door dimensions

The stage door is 3m tall x 2m wide

## Stage specifications

The stage is a ply sprung floor with a black marmolium surface. You may not screw into the stage. The stage may not be painted. We have a stock of braces and stage weights. See masking and drapes p5.

Please contact the technical manager for further details.

## Dimensions (see plans with notes)

6m to the grid

Stage area seats in 7.7m wide 9m deep

Stage area seats out 7.7m wide 18m deep

Stage left scene dock 4.3m wide 4.5m high

## Masking and drapes

At present the stage area is set up as a black box with two upstage exits S/R and S/L and one mid stage left. There is also a false proscenium in place.

We have four 1.5m x 6m legs

1 X 7.7M X 1M Border

## Access equipment

- 1 Genie GR15 powered mobile hoist.
- 1x short straight extension ladder
- 1x long straight extension ladder
- 1x A frame extension ladder
- 1x steps

# LIGHTING

## Control.

ETC Element console with 2 universes, touch screen mouse and keyboard.

Lighting facility panels are located throughout the stage area and overhead in the Auditorium. Each facility panel has 6 x 16amp dimmers, audio tie lines, 13amp hot power and 16amp sound power.

## Lamps

Please note we use 16amp connectors.

- 16 x source4 15/32° profiles
- 10 x source 4 25/50° profiles
- 4 x source 4 26° profiles
- 4 x source 4 50° profiles
- 10 x 1.2K Robert juliat fresnells
- 6 x 2K Robert juliat fresnells
- 8 x A.D.B Eurolite fresnells
- 6 x Strand patt 743 fresnells
- 25 x Par 64 (normally CP62 please confirm)
- 4 x 500w Thomas floods
- 10 x 1K Selecon flood

## Cable

- 15 x 10m 16amp
- 15 x 5m 16amp
- 12 x y chord splitters
- Various 13 amp extensions
- 1x 8m dmx controller cable
- 1x 25m dmx controller cable

## Dimming

- Dimmers. Strand wallracks 250 ways
- 10 way I.W.Bs onstage and FOH see plan
- 4 x 6-way patch bays situated at floor level see plan
- Please note bar no 17 on the attached plan is lx1

## Mains supplies

We have limited extra mains supplies, please contact the Technical Manager if you require extra mains supply

# SOUND

## Control

Yamaha LS9 16 digital console (booth & auditorium mix positions) usually situated in control booth

## Speaker system

- 2 x EV Tour X 1152 mid hi loudspeakers
- 2 x EV Tour X 2181 subwoofers
- 1 x EV CP3000S amplifier

## Monitor system

- 6 x EV Tour X PX112M monitors
- 1 x EV CPS4.1 4 channel amplifier

## Microphones

- 6 x Shure SM58
- 4 x Shure Beta 57

## Ancillaries and cable

- 4 x KT DN100 active DI boxes 6 x K&N tall boom mic stands
- 20 x 15m mic leads
- 10 x 5m mic leads
- Various speakon cable for monitors bins, tops, monitors and patch
- 4 x 4m xlr multi for patch in control room.
- 1 x 16/4 way 30m multi for the stage
- 1 X 16/4 way multi to the control room from foh mix position.
- 1 x Tascam CD-RW900SL cd player
- 1 x Sony MDS-JE330 minidisk player

## Touring

We are happy for touring companies to use our system and equipment. The front of house mix position is located in the middle of the auditorium to one side. (See small balcony in photo)

There is a 16/4way multi to the Control room to patch into the amps from the FOH position. There is 13-amp power located at the FOH position.

Please note that 4 seats are reserved for the FOH sound position. These seats are permanently blocked for music events or events that require an in-auditorium control position.

## Comms

- 4 way R.T.S talkback base station located in the Control Room
- 4 x R.T.S belt packs and headsets.
- Patched throughout the backstage and stage area via audio tie lines.

## Stage Manager station

There is back of house paging located in the stage left wing

## WiFi for visiting companies

Please contact the Technical Manager for details

## Backstage Facilities

- There are two dressing rooms available on the first floor
- There is a green room with tea coffee facilities on the second
- dressing rooms have full mirrors and lighting
- One electric shower in each dressing room
- 20 Chairs
- 1x oil filled radiator
- 1x electric heater
- 1x iron and board
- One costume rail in each room
- There is a loudspeaker station in each dressing room.
- Two toilets on the first floor and one on the second floor.

## Laundry facilities

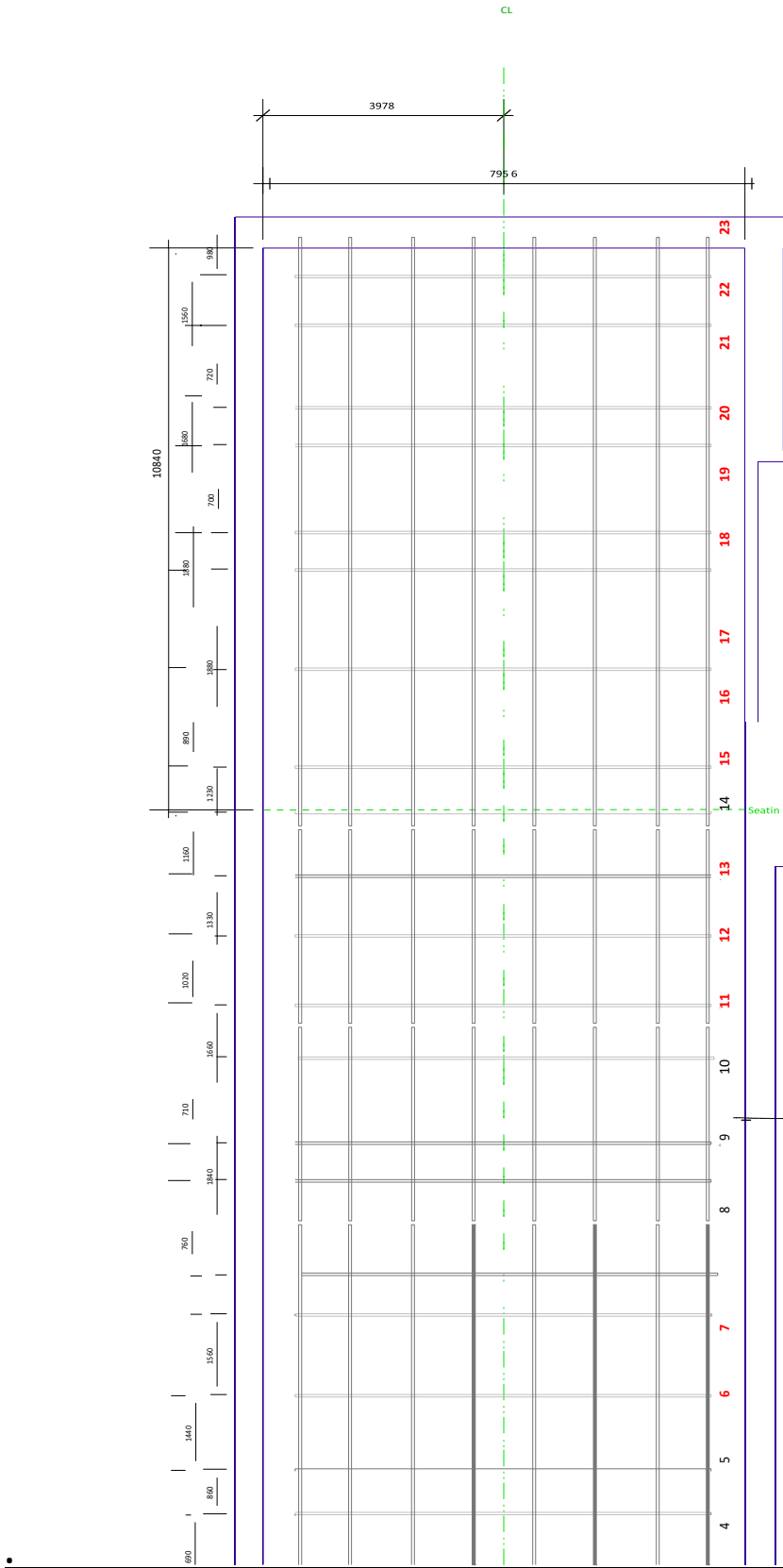
There is a washing machine and condenser dryer located in the Green Room on the third floor. These facilities are at the disposal of incoming companies.



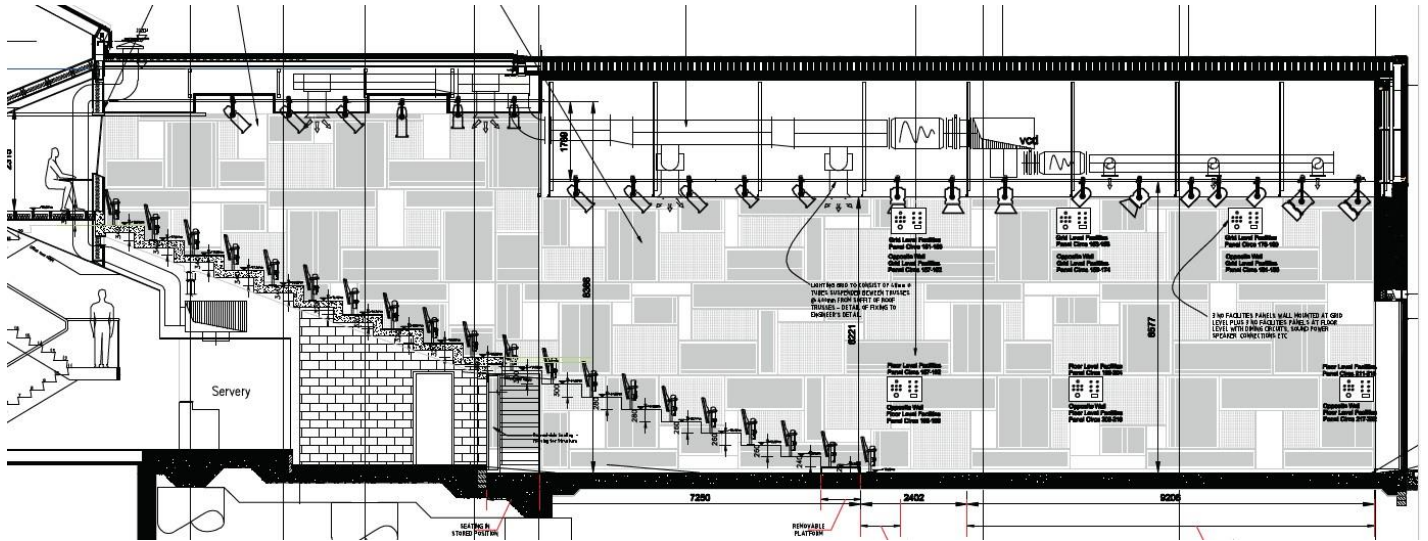




# Overhead LX bar plan



# Section



## Directions to the Belltable

Belltable is located in the center of Limerick city on the main street, O'Connell Street.

Stage door access is via Daly's Lane off Mallow street.

Please note there is no parking available for trucks, vans or cars at the venue. Once the load in is complete you must find alternative parking for your truck, van or car. There is on street parking available around the venue and parking discs may be purchased from the Box Office.



Last updated: December 10<sup>th</sup> 2021