

**GEORGE  
WOOD**

---

PERFORMING  
ARTS CENTRE

# Venue Specifications

2022

## DOCUMENT HISTORY

Document Version	Date	Author	Comments
v1.1	January 2021	M Viskich	Branding update
v2.0	August 2021	M Stevenson	Equip updates
v3.0	March 2022	M Stevenson	Pricing & equip updates

## GENERAL INFORMATION

This *Venue Specifications* document is a summary of the technical specifications and equipment available for hire. The terms and conditions of hire can be found in the *Venue Hire Agreement*. If you have any further queries or would like to make a booking at George Wood Performing Arts Centre, please contact us using the details below.

## CONTACT DETAILS

George Wood Performing Arts Centre  
84-90 Kalinda Road  
Ringwood Victoria 3134

**Phone** +61 3 9262 7765  
**Email** [pac@yvg.vic.edu.au](mailto:pac@yvg.vic.edu.au)  
**Web** [www.gwpac.com.au](http://www.gwpac.com.au)

**Manager** Mr Paul Sherriff

# Table of Contents

Document History.....	1
General Information.....	1
Contact Details.....	1
<b>VENUE ACCESS.....</b>	<b>4</b>
Loading Bay.....	4
<b>FRONT OF HOUSE.....</b>	<b>4</b>
Foyers.....	4
Gallery.....	4
<b>AUDITORIUM SEATING.....</b>	<b>5</b>
Capacities.....	5
House Seating.....	5
Technical Control Positions.....	5
Reverse Stage.....	5
Ticketing.....	5
<b>STAGE DETAILS &amp; EQUIPMENT.....</b>	<b>6</b>
Stage Surface.....	6
Stage Dimensions.....	6
Moveable Wall.....	6
Tormentors.....	6
Drapery & Cloths.....	7
Risers.....	7
Orchestral Equipment.....	7
Musical Instruments.....	8
<b>FLY SYSTEM &amp; RIGGING.....</b>	<b>9</b>
Motorised Curtain System.....	9
Fly System.....	9
Other Rigging Positions.....	9
Hanging Plot.....	10
<b>LIGHTING.....</b>	<b>11</b>
Control System & Network.....	11
FOH Distances to Setting Line.....	11
House Lighting & Working Light.....	11
Lighting Fixtures.....	11
<b>SOUND.....</b>	<b>13</b>
Audio Desk & Control.....	13
Front of House Speaker System.....	13
Microphones.....	13

Other Sound Equipment.....	14
Assistive Hearing System .....	14
<b>VISION &amp; BROADCAST .....</b>	<b>15</b>
Vision System.....	15
Video Recording & Broadcast.....	15
Screens & Projection.....	16
CAMERAS.....	16
<b>STAGE MANAGEMENT &amp; BACKSTAGE FACILITIES.....</b>	<b>17</b>
Communications.....	17
Stage Management Desk.....	17
Set Assembly & Storage Space.....	17
Dressing Rooms & Rehearsal Rooms.....	17
Additional Spaces.....	18
<b>APPENDIX.....</b>	<b>19</b>
Site Plan .....	19
Venue Plan .....	20
Venue Plan.....	21
Venue Plan.....	22
.....	23
<b>PRICE LIST 2022 .....</b>	<b>25</b>
Venue Hire.....	25
Additional Cost.....	25

## Venue Access

---

Hirers accessing the Venue are required to enter via Stage Door, located at the loading dock on the north side of the building. On weekdays, access via the back of house entrances at the rear of the building is restricted until after 6pm.

Audience members accessing the Venue are permitted to enter only via the front of house entrances: the Main Foyer (south), or the North Foyer, using the main automatic doors.

### LOADING BAY

Roller Door Height..... 4.2m  
Roller Door Width..... 1.7m

## Front of House

---

### FOYERS

There are two main foyers located on either side of the Venue. The Main Entrance opens to a large outdoor space. The foyers contain:

- Male, female and disabled toilets
- Baby change table facilities
- Screens (stage feed or graphics display) and stage feed audio
- Staircases to Balcony auditorium doors

Main Foyer	Area	North Foyer	Area
Door 1	Stalls	Door 2	Stalls
Door 3	Balcony	Door 4	Balcony

### GALLERY

A small multi-function space known as The Gallery connects both foyers and features a catering kiosk where the Venue's licensed catering company operates. This space contains:

- Kiosk
- Tables, chairs and display boards
- Screens (stage feed or graphics display) and stage feed audio

# Auditorium Seating

The Stalls (ground level) are divided into two sections: the Front Stalls consists of 12 rows (A-M); the Rear Stalls consist of 5 rows (N-S). The Balcony (level 1) consists of 7 rows (AA-GG).

## CAPACITIES

Area	Seating Capacity
Front Stalls	432
Rear Stalls	219
Balcony	244
<b>Total Capacity</b>	<b>895</b>

Other	Seats
*Wheelchair Accessible Spaces	6
Usher Seating	4

**\*NOTE**

- Please contact eTicks for help with managing ticketing of wheelchair accessible spaces.

## HOUSE SEATING

The Venue reserves the right to retain 10 house seats for its exclusive use. These seats are N35-N44 inclusive.

## TECHNICAL CONTROL POSITIONS

Position	Seats	Seat Numbers
Standard Control Room	Nil	Nil
*Centre Stalls	9	N18-26

**\*NOTE**

- The Centre Stalls Control Position is not standard and will incur an additional charge to adjust the seating configuration. Please contact eTicks for assistance with ticketing when this position is used.

## REVERSE STAGE

Enables up to 120 seats to be placed on the upstage choir risers and the performance to be arranged in the opposite direction to normal.

## TICKETING

All auditorium seating carries discrete numbering for ticketing purposes. All tickets are sold directly via ticketing platform, eTicks.

# Stage Details & Equipment

## STAGE SURFACE

The stage is unraked with a polished hardwood surface as standard.

Surface	Suitable for
Hardwood	Concerts, presentations, lectures
*Black MDF	Dance, musical theatre

**\*NOTE**

- The Black MDF Floor is not standard and incurs an additional fee outlined in the Price List. This is compulsory when tap shoes are used.
- The stage surface is non-sacrificial, and it is not permitted to screw into, cut, build upon, permanently mark or impair in any way.
- Only tape supplied or approved by Venue Management shall be used on the stage surface.

## STAGE DIMENSIONS

Proscenium height.....6.7m  
 Proscenium width..... 15.8m

Stage to upper fly limit.....9.8m

Stage width (with wings)..... 12m  
 Stage width (without wings)..... 18.7m

Stage depth (with cyclorama) ..... 10m  
 Stage depth (without cyclorama)..... 10.5m

Maximum UDL Loading .....400kg/m<sup>2</sup>

## MOVEABLE WALL

If the stage is used without masking (wings), the moveable wall can be used to partition the set assembly/storage space, and the stage, for no additional fee.

## TORMENTORS

Timber tormentors are used to create the Venue's proscenium arch either side at the front of the stage. As standard they are rigged in half width.

## DRAPERY & CLOTHS

Drape	Quantity	W (m)	H (m)	Fullness	Colour	Material
Drop Curtain	1	17	5	80%	Red	Velvet
Valance	1	16	2	80%	Red	Velvet
Curtain 1	1	16	7.28	80%	Red	Velvet
Curtain 2	1	16	6.67	80%	Black	Wool
Curtain 3	1	16	6.67	80%	Black	Wool
Legs	4 pairs	6.5	3	0%	Black	Wool
Borders	4	16	2	0%	Black	Wool
Tab Track	1	15	6.5	80%	Black	Wool
Cyclorama	1	14	4.8	-	White	Filled Cloth
*Cyclorama	1	14	4.8	-	White	Nessel
*Scrim	1	14	4.8	-	White	Sharkstooth
*Scrim	1	10	6	-	White	Sharkstooth
*Scrim	1	14	4.8	-	Black	Sharkstooth

**\*NOTE**

- Cloths marked \* are not rigged as standard and incur an additional fee.
- A variety of other masking legs and borders are available upon discussion with Venue Management, which incur an additional fee.

## RISERS

- Fixed rear stage risers
- Rolling choir risers (6)
- Hardwood blocks (8)

## ORCHESTRAL EQUIPMENT

Equipment	Quantity
Orchestra Chairs	96
Music Stands	40
Sconce Lights	8
Double Bass Stools	5
Conductor's Podium	1
Conductor's Music Stand	1



## MUSICAL INSTRUMENTS

Instrument	Quantity
Yamaha C7 Grand Piano	1
Yamaha Clavinova CVP-805	1

---

# Fly System & Rigging

## MOTORISED CURTAIN SYSTEM

The Venue's Curtain System is comprised of 3 individually controlled motorised curtains. Curtain 1 acts as a house curtain, Curtain 2 divides the stage in two, and Curtain 3 covers the upstage fixed choir risers.

### **Curtain System Information**

Total No. of Tracks .....3  
 Controller.....Wall Control Units  
 Operating Position.....Curtain Well Prompt Side or Control Room  
 Hoists .....ECD35 (x3)

## FLY SYSTEM

The Venue's Fly System is an HME KTA Automated System. It is comprised of 19 fly lines which can be used to rig backdrops or other scenic elements. The layout of bars can be found in the Hanging Plot on Page 10.

### **Control System Information**

Controller.....KTA Micro Pendant  
 Operating Position.....Curtain Well Prompt Side or OP Wing

### **Bar Information**

Number of bars ..... 19  
 Bar type .....RHS 50mm x 75mm  
 Bar length..... 15.5m (LX5 is 12m)  
 Bar spacing .....Varied  
 Number of pickups.....5  
 Hoists .....EDH180F (x1), EPH300 (x6), EPH500 (x5), EDH500 (x7)

#### \*NOTE

- o Operation of the Fly System is by authorised Venue staff only.
- o Venue Management must approve backdrops and/or scenic elements that are to be flown or statically rigged as outlined in the Venue's policies.

## OTHER RIGGING POSITIONS

Location	Length (m)	WWL (kg)
FOH 1	15.5	500
FOH 2	18	500
Balcony Bar	3.5	Contact Venue
Cyc Bar	9	Contact Venue
PS & OP Perches	Contact Venue	Contact Venue

## HANGING PLOT

Line No.	Venue Allocation	WWL (kg)
1	Valance	150
2	LX 1	350
3	House Drop Curtain	125
Curtain 1	Curtain 1	-
4	Legs/Border	150
5	LX 2	350
6		350
7	Rear Projection Screen	350
8	Legs/Border	150
9	LX 3	350
Curtain 2	Curtain 2	-
10	Legs/Border	150
11	LX 4	350
12		350
13		350
14	Legs/Border	150
15		350
16		350
17	Tab Track	350
18	Cyclorama	150
Curtain 3	Curtain 3	-
19	LX 5	350

**\*NOTE**

- The setting line is where Curtain 1 travels across stage.

# Lighting

## CONTROL SYSTEM & NETWORK

Lighting Console.....ETC ION with 40+20 Fader Wing  
 Standard Operating Location.....Control Room  
 Protocol.....sACN (Strand Lighting Network Nodes)

### Dimmers

Dimmers are rack mounted in the dimmer area at OP Catwalk on Level 2. Dimmers are hard wired to specific locations throughout the Venue.

Item	Quantity	Capacity
LSC GenVI Advanced Dimmer Racks	14	Lighting Bar 1

## FOH DISTANCES TO SETTING LINE

Position	Distance to setting line	Angle to setting line
FOH 1	9178mm (9.2m)	62°
FOH 2	13743mm (14.7m)	37.4°
Balcony Bar	14994mm (15m)	18.3°
Followspots	22246mm (22.2m)	20.5°

## HOUSE LIGHTING & WORKING LIGHT

The Venue has a fully integrated LED house light system that covers all areas of the auditorium, controlled by wall panels in the Control Room or Stage Management Desk. A fully integrated blue working light system is used backstage.

## LIGHTING FIXTURES

The standard lighting rig included in the hire of the Venue includes in the following:

- Conventional white wash
- LED colour wash
- Cyclorama LED floods
- 6 profile specials

### \*NOTE

- Fixtures marked with \* incur an additional cost outlined in the Price List.
- Any alterations to the standard rig must be returned to normal at the end of the hire period. Time required beyond the allotted booking time will be charged at an hourly rate as per the Price List.

**Profiles**

Manufacturer	Model	Power	Quantity
Selecon	Pacific 12/28°	1200W	16
Selecon	Pacific 14/35°	1200W	5
Selecon	Acclaim Axial Zoomspot	600W	8
EK	eProfile FC (RGBAL)	250W	20
ETC	Source Four Jnr	575W	4
ETC	Source Four Jnr Zoom	575W	4

**Fresnels**

Manufacturer	Model	Quantity
Silver Star	Fresno RGBAL (DMX Zoom)	32
Selecon	Rama Fresnel 1.2k	12
Selecon	Rama Fresnel 2k	4

**Moving Lights**

Manufacturer	Model	Quantity
*Ayrton	*Diablo S Profile	4
*Silverstar	*Pluto 2000 Wash	14
*Chauvet	*Rogue R2 Spot	6
*Chauvet	*Rogue R2X Spot	2

**Special Effects / Other**

Manufacturer	Model	Quantity
Silverstar	Cyc Wash (Cyc2 RGBAL)	10
*AVE	*Mirror ball	2
*Martin	*Smoke Machine (JEM ZR25)	1
*Martin	*Strobe (Atomic 3000)	1
*Chauvet	*Blinders (Shocker 2)	2
*Chauvet	*Bubble Machine	2
*Chauvet	*UV Light (SlimBank UV-18)	6
*Robert Juliat	*Followspot (Roxy LED)	2
*Robe	*Haze Machine (Haze 400FT)	1
ShowPro	LED ParCans	20

**Accessories**

- All fresnels have barn doors
- Limited range of top hats, irises, gobo holders and gobos available

# Sound

## AUDIO DESK & CONTROL

Audio Desk.....Allen & Heath Avantis  
 Channels.....64  
 Standard Operating Location.....Control Room  
 Network Protocol.....Dante

## FRONT OF HOUSE SPEAKER SYSTEM

The Speaker System's processing is carried out by the Xilica Solaro FR1 System. The Speaker System uses two d&b audiotechnik 30D and one d&b audiotechnik 10D amplifier.

Position	Speaker	Quantity
Left & Right	d&b audiotechnik ALi90 Array	2
Subwoofer	d&b audiotechnik Bi6	4
Front Fill	d&b audiotechnik 8s	5
Rear Stalls Fill	d&b audiotechnik 8s	4
Balcony Delay	d&b audiotechnik 8s	3
Foldback	RCF 310-A	4

## MICROPHONES

**\*NOTE**

- The Venue owns 20 wireless receivers, therefore no more than 20 channels of wireless (either handhelds or headsets/lapels) may be used at one time.
- Microphones marked with \* incur an additional cost outlined in the Price List.

### ***Wireless System & Microphones***

Item	Model	Quantity
*Wireless Handheld Mic	Sennheiser e965 G3	10
*Wireless Beltpack Transmitter	Sennheiser ew500 G3	20
*Headset/Lapel Mic	Sennheiser MKE-2	24
*Headset Mic	DPA 4066	2

**Cabled**

Item	Model	Quantity
Vocal Mic	Shure Beta 58A	4
Vocal Mic	Shure SM58	1
Vocal Mic (on/off switch)	M1-S	2
Instrument Mic	Shure Beta 74A	4
Instrument Mic	Audiotechnica ATM350	2
Boundary Plate Mic	Sennheiser e912	3
Boundary Plate Mic	Crown PCC 160	2
Overhead Drop Mic	Shure MX202	4
Kick Drum Mic	Shure Beta 91	1
Shotgun Mic	Rode NT5	2
Shotgun Mic	AKG 451	2

**OTHER SOUND EQUIPMENT**

Item	Model	Quantity
Tall Boom Mic Stand	K&M	12
Short Mic Stand	K&M	8
Floor/Table Mic Stand	K&M	4
Portable Speaker	RCF 408-A	2
Portable Speaker	RCF 310-A	2
Recorder	Roland R26	1
Lectern	Lectrum	1

Additionally, the Venue owns a limited supply of AVB Stage Boxes and audio cables available for use, including XLR, TRS, TS, 3.5mm jack, RCA, IEC and XLR Multicore.

**ASSISTIVE HEARING SYSTEM**

Hearing impaired audience members may make use of the auditorium's Roger hearing assistance system. Please contact Venue Management prior to the event for further information.

## Vision & Broadcast

### VISION SYSTEM

The Venue has an advanced vision switching and capture/recording system comprised of the following:

#### **Control & Operation**

Item	Quantity	Comments
Blackmagic ATEM 1M/E Advanced Panel	1	Mounted in Control Room Rack
Blackmagic ATEM 1M/E Production Controller	1	Broadcast Vision Switcher
Panasonic AW-RP150 PTZ Controller	1	Camera Controller in Control Room
Blackmagic Smart VideoHub 40x40	1	Mounted in Vision Rack
Blackmagic Smart VideoHub 20x20	1	Mounted in BOH Office
Blackmagic Hyperdeck Studio Mini	4	Mounted in Control Room Rack
Blackmagic Audio Monitor	1	Mounted in Control Room Rack
MultiView 4	1	Mounted in Control Room Rack
SmartView 4K Monitor	2	1 in control room, 1 portable
Blackmagic Video Assist 7"	1	Portable setups

#### **Accessories**

Item	Item	Quantity
Laptop	Apple Macbook Pro 13"	2
Laptop	HP Spectre	1
USB Clicker	Logitech	4
Universal Scaler	Decimator	6
SDI/HDMI Microconverter	Blackmagic	8

### VIDEO RECORDING & BROADCAST

George Wood Performing Arts Centre can provide a range of video recording, broadcast, and post-production services for your event. The Venue is fully equipped to record and stream content in full HD (1080p) resolution. Services available for hire include, but are not limited to:

- Commercial recordings
- Archival recordings
- Live video streaming and broadcast to an online platform
- Post-production services: editing, colour grading, and closed captioning
- Technical and creative consultation for the video project

#### **\*NOTE**

- Any form of recording or broadcast undertaken at George Wood Performing Arts Centre requires permission from Venue Management.
- All broadcast and recordings require the Hirer to have obtained the necessary releases, licenses, and rights in relation to copyright.



## SCREENS & PROJECTION

The Venue has a variety of screens available for vision output through the hire of the **Projection Package**. This is comprised of the following:

### Screens

Screen	Ratio	Dimensions
Full Stage Cyclorama	16:9	4.8m x 14m
Auditorium Presenter's Screens (x2)	16:9	4.4m x 2.6m
Stage Presenter's Screen	16:9	16ft x 9ft
Balcony Bar Screen (Confidence Monitor)	16:9	98" (diagonal)

### Projectors

Manufacturer	Model	Standard Use	Quantity
Epson	EB-G7005U	Stage Presenter's Screen	1
Panasonic	PT-RZ120 (12K Laser FHD)	Full Stage Cyclorama	1
Panasonic	PT-RZ120 (12K Laser FHD)	Auditorium Presenter's Screens	2

#### \*NOTE

- Any applications can be used to provide the image and most devices.
- System input must be HDMI, SDI or DisplayPort. The system is not compatible with VGA.

## CAMERAS

The following cameras and accessories are a list of equipment available for broadcasting live to screen and recording, for operation by GWPAC Staff.

### Cameras & Lenses

Manufacturer	Model	Quantity
Blackmagic	URSA Broadcast Camera G2	2
Panasonic	PTZ Camera (AW-UE70KEJ)	3
Blackmagic	PocketCinema 4K Camera	2
Canon	Pro Zoom Lens KJ20x8 2B IRSD	2
Panasonic	Lens Leica DG 12-60mm f/2.8-4.0	2

### Accessories

Item	Model	Quantity
Tripod (Broadcast)	Manfrotto 612 Nitrotech with LANC	2
Mini Shoulder Kit	Blackmagic URSA	2
Mini Shoulder Kit	Blackmagic URSA	2

# Stage Management & Backstage Facilities

---

## COMMUNICATIONS

The Venue consists of wired stations and wireless comms units (beltpack and headset) as standard equipment that can be positioned where required in the Venue.

Cabled Units .....	5
Wireless Units (ClearComm FreeSpeak 2).....	3
Master Station (Stage Management Desk).....	1

**\*NOTE**

- Additional cabled or wireless units can be hired. Please contact Venue Management for more details.

## STAGE MANAGEMENT DESK

The Stage Management Desk (SMD) is located on Prompt Side and is fitted with:

- Monitor screen with stage feed
- Lamp
- Master Comms Station
- House Lighting control
- Curtain System control
- Connection for iPod, USB, DisplayPort, HDMI, SDI

## SET ASSEMBLY & STORAGE SPACE

There is space Prompt Side that can be used for set assembly and storage. This space can be divided from the stage by the moveable wall.

**\*NOTE**

- Items of set cannot be left in this area outside the Hirer's booking period unless authorised by Venue Management prior to arriving on site.
- All items of set/props/costumes must be removed from the grounds of Yarra Valley Grammar after the Hirer's event. Failure to do so will incur an additional charge for the removal of set and/or rubbish.

## DRESSING ROOMS & REHEARSAL ROOMS

The Venue has two principal dressing rooms, two rehearsal rooms and toilet facilities. Each room contains a monitor screen with stage feed (camera and sound).

**\*NOTE**

- On weekdays, these rooms are only available after 6.00pm. Access is granted all day on weekends, school, and public holidays.
- Hirer's equipment (e.g. costumes, props, set etc.) cannot remain here overnight on weekdays.

## ADDITIONAL SPACES

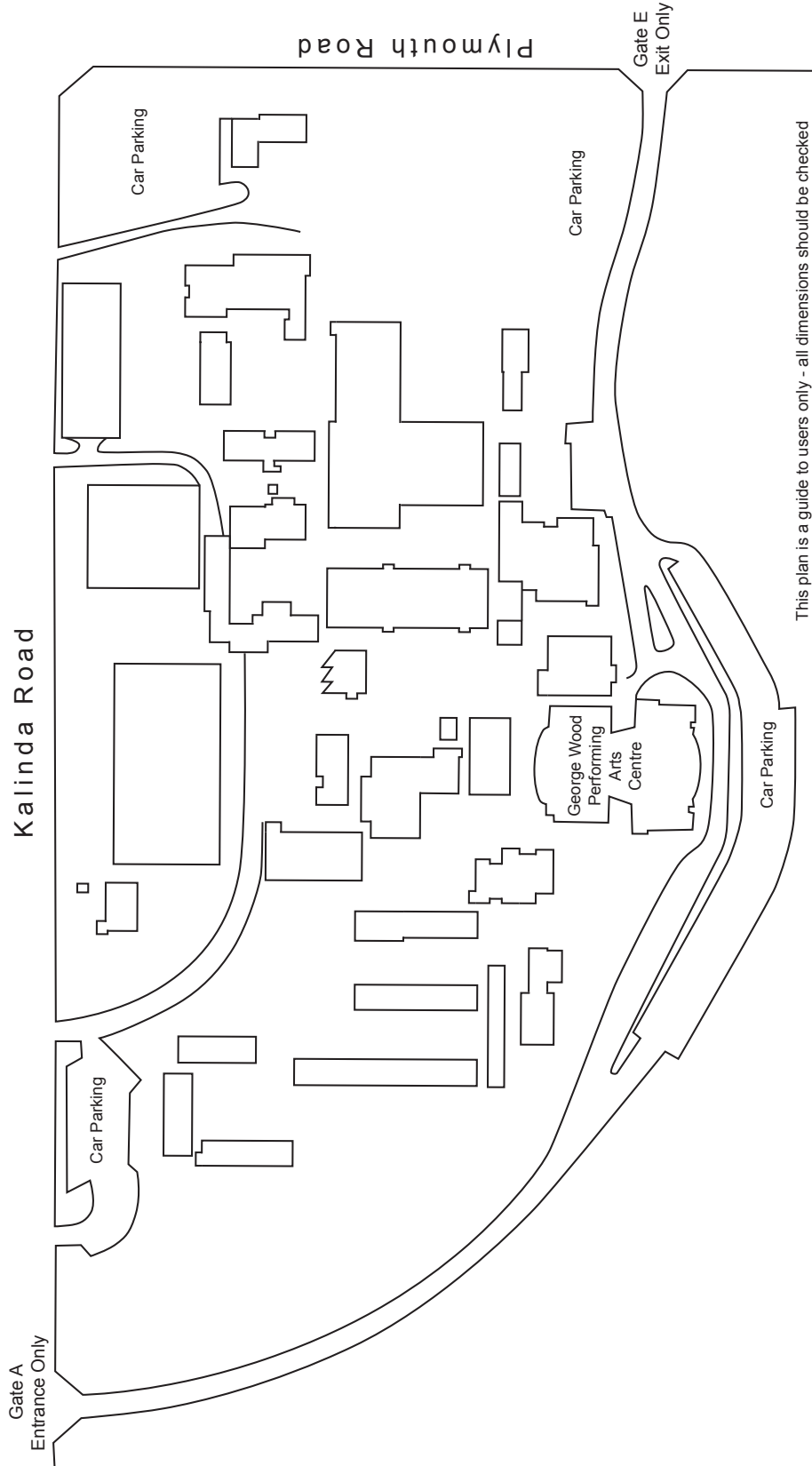
The Venue has other spaces within the school grounds for back of house assembly areas etc. These rooms are in nearby buildings to the Venue.

**\*NOTE**

- Each space incurs an additional fee as outlined in the Price List.
- On weekdays, these rooms are only available after 6.00pm. Access is granted all day on weekends, school, and public holidays.
- Hirer's equipment (e.g. costumes, props, set etc.) may not remain here overnight on weekdays.

# Appendix

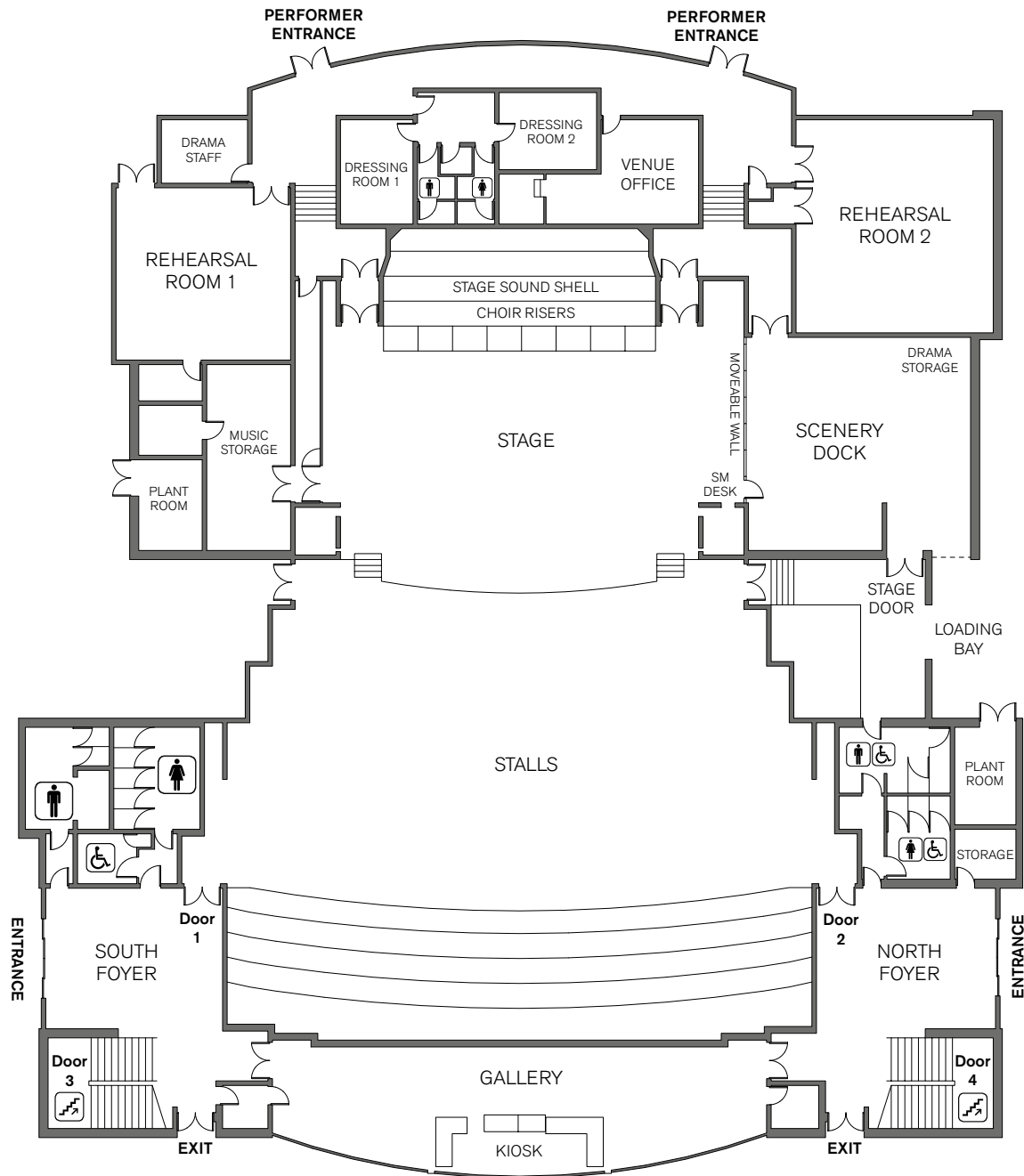
## SITE PLAN



This plan is a guide to users only - all dimensions should be checked

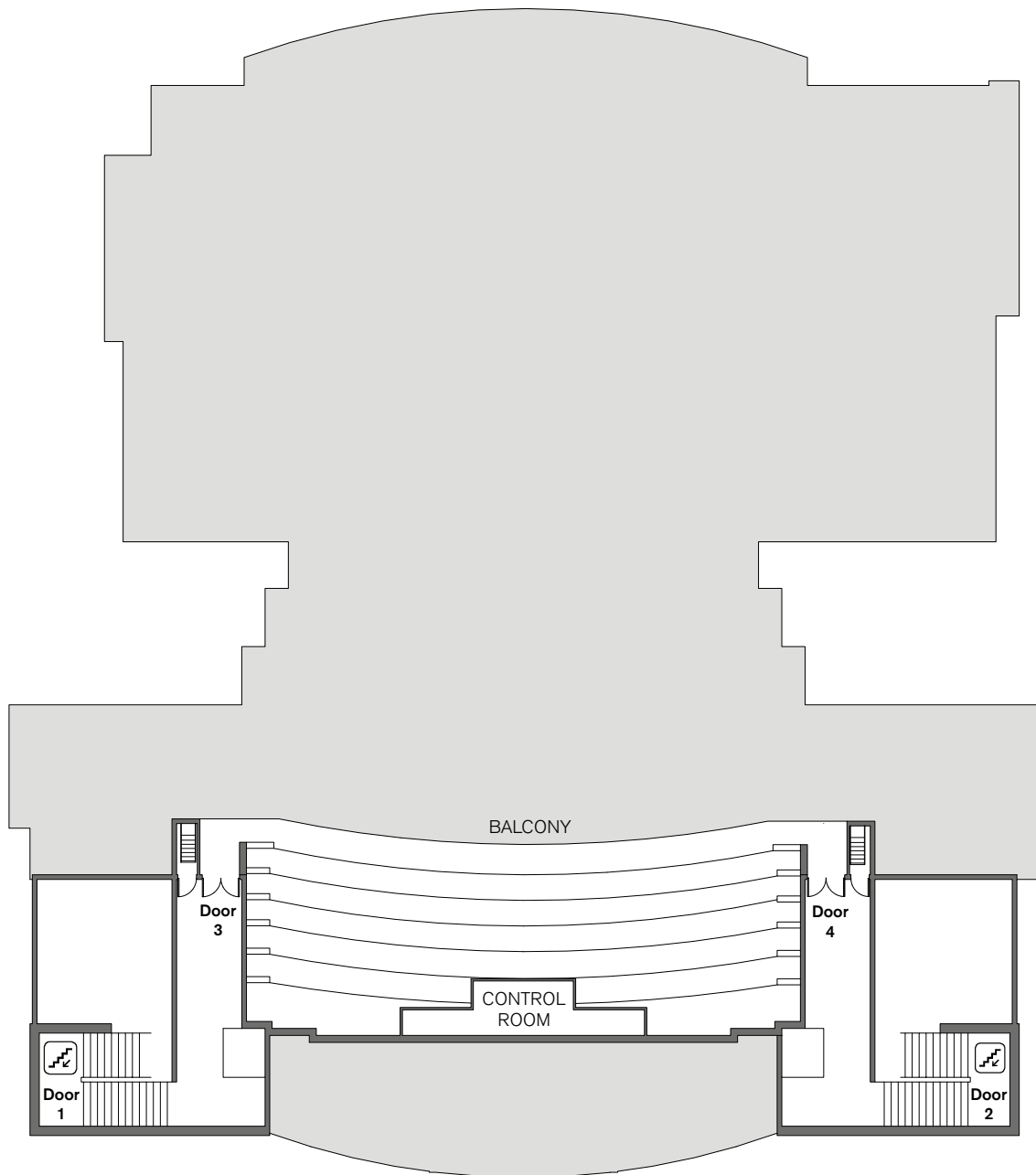
# VENUE PLAN

Ground Floor - Stalls



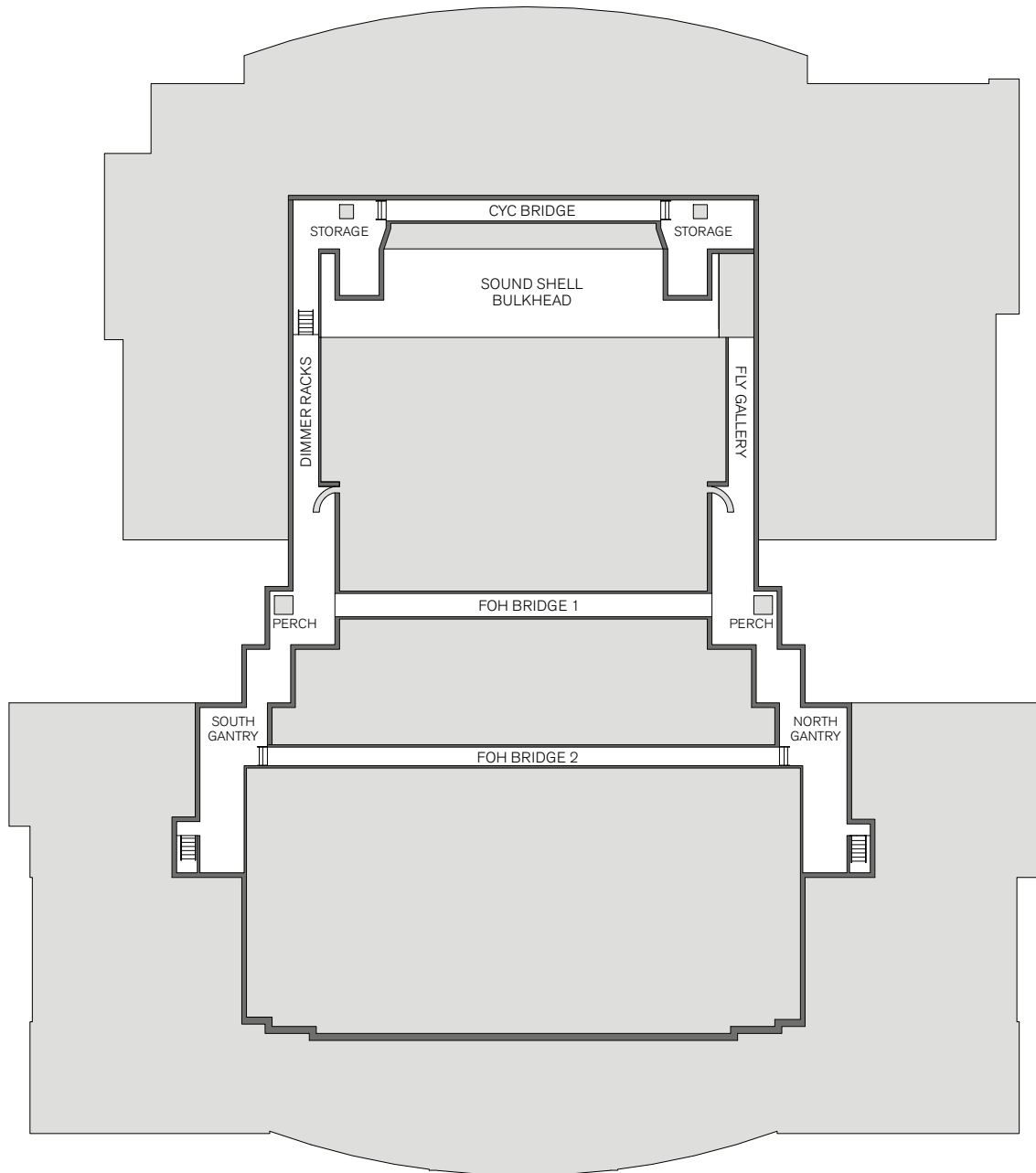
# VENUE PLAN

Level 1 – Balcony

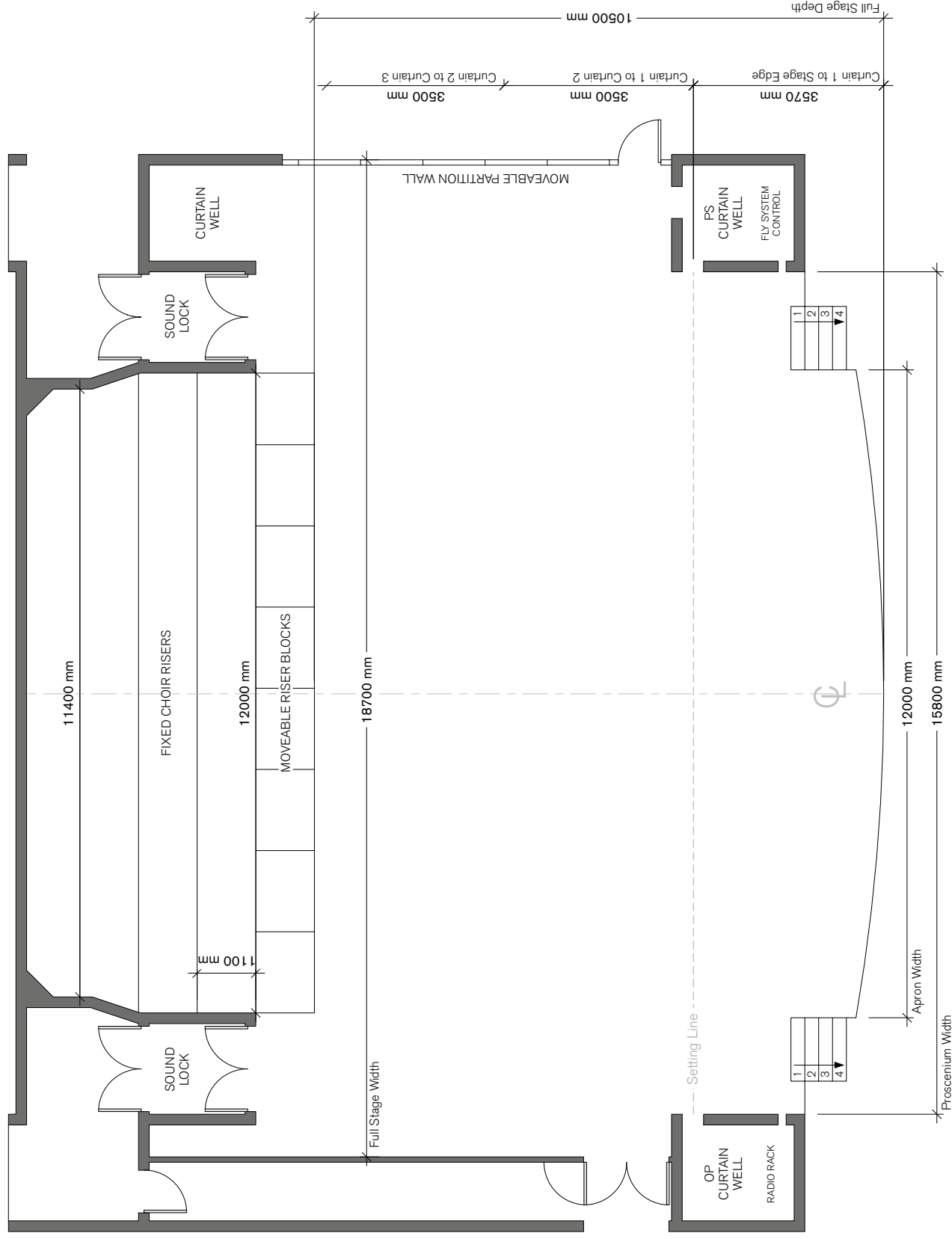


# VENUE PLAN

Level 2 – Tech Access Only

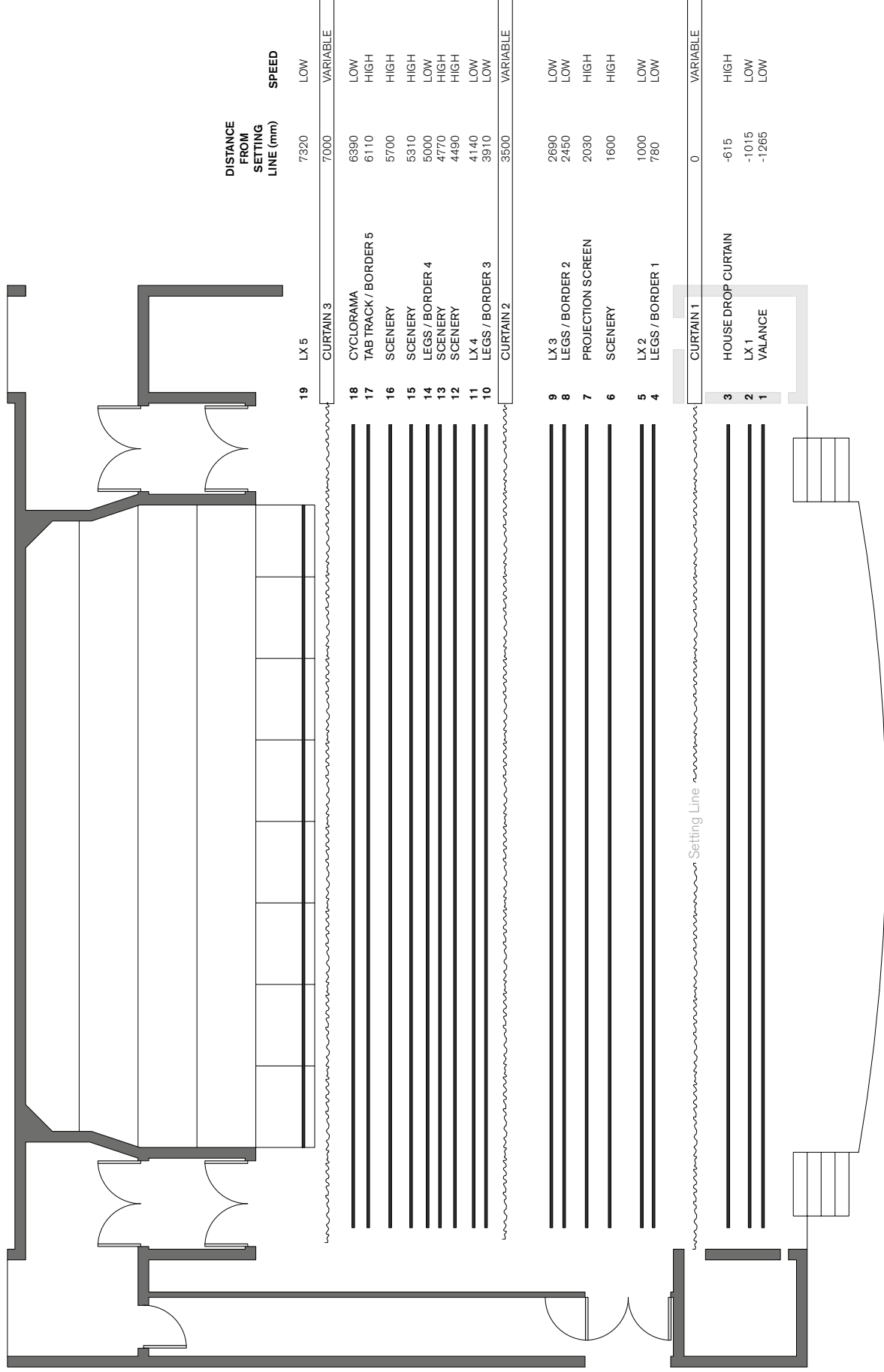


# Stage Plan DIMENSIONS





# Stage Plan FLY SYSTEM HANGING PLOT



## Price List 2022

### VENUE HIRE

	Rehearsal	Performance
Weekday	\$410/hr	\$520/hr
Weekend	\$485/hr	\$590/hr

*Includes GST. Minimum booking block of 4 hours.*

#### Inclusions

- 1 Duty Manager
- 1 Technician
- 1 Front of House Manager
- Basic Lighting Rig
- Sound System
- Parking Attendants
- Confidence Monitor TV
- Cabled Comms Units
- Catered Kiosk (before show and during interval)

### ADDITIONAL COST

#### Staff

Staff	Weekday	Weekend
Additional Technician	\$65/hr	\$80/hr
Followspot Operator	\$60/hr	\$78/hr
Stage Manager	\$70/hr	\$85/hr
Additional Security	\$45/hr	\$55/hr
Non-Standard Cleaning	\$40/hr	\$40/hr

#### Sound

Wireless Handheld Mic	\$40 each/day
Wireless Headset Mic	\$40 each/day
Wireless Lapel Mic	\$40 each/day
Instrument Clip On Mic	\$30 each
Portable Speakers	\$30 each/day
Recording	\$120
Additional Foldback	\$30 each

#### Lighting & Effects

Moving Lights Package	\$325
Blinders	\$60 pair
Strobe	\$30
UV Lighting	\$30
Followspots	\$85 each
9 Spots	\$300
Side Lighting on Truss	\$400 pair
Smoke Machine	\$40
Bubble Machine	\$40

## Vision

Projection Package (any projector/s)	\$395
--------------------------------------	-------

## Other

Black MDF Stage Floor	\$480
Wireless Comms Units	\$50 each/day
Music Stand Sconce Lights	\$10 each/day
Yamaha C7 Grand Piano	\$110
Yamaha Clavinova CVP-805	\$110
Drum Kit	\$55
Removal of Rubbish	\$100