

# THEATRE ROYAL DUMFRIES

## MAIN AUDITORIUM TECHNICAL SPECIFICATIONS

*Compiled August 2024*

*ADDRESS: 66-68 Shakespeare Street, Dumfries, DG1 2JH*



### VENUE CONTACTS:

Technical Manager:

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[tech@theatreroyaldumfries.co.uk](mailto:tech@theatreroyaldumfries.co.uk)

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Theatre Director:

Mark Alexander

[mark@theatreroyaldumfries.co.uk](mailto:mark@theatreroyaldumfries.co.uk)

01387 731591

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## **CAPACITY:**

Main Auditorium, including disabled seating 195

## **LOAD IN:**

Load in is through the double fire exit doors to the auditorium. The parking outside the doors is designated disabled parking, but if we are able, space will be reserved for the load in period. There is a large free car park just around the corner.

## **STAGE:**

Our venue is a proscenium stage, with an apron and get-off treads into the auditorium on both sides. Measurements are listed below, and a stage plan (1) is attached to this spec.

Proscenium Width	7.50m
Stage Height	1.63m
Apron Depth	1.10m
Proscenium to Back Wall Depth	6.70m
Stage to House Border Height	3.60m
Stage to Overhead Grid Height	4.50m

Masking is provided by 6 black surge flats approx. 1.5x4m, with variable space inbetween. These are removable on request.

There are main tabs, as well as 2 tab tracks at approx. 2m and 4m depth from proscenium arch. These hold red and black tabs and can be interchanged on request. The back of the stage has a swipe track with starcloth and white cyc.

## **BACKSTAGE:**

Dressing Rooms 2 large, 1 small

There is a green room, with tea and coffee making facilities. All dressing rooms have access to a toilet and shower.

## **FOH POSITION:**

The FOH position is in the tech box at the back of the auditorium balcony. There is a small balcony portion outside of the box for better audio position.

If preferred, either the disabled bay or approx. 8 seats in the back of the stalls can be blocked off for better positioning. This **MUST** be agreed before seats go on sale, otherwise we may not be able to provide the area.

## **POWER:**

Onstage:	4x13a Stage Left 4x13a Stage Right 2x13a Upstage 2x13a Downstage  1x 32a 3-Phase Stage Left 1x 63a 3-Phase Stage Right
Main Grid:	72 Dimmers at 15a See Dimmer Plot (2) for details

Please note, we do not possess the equipment inhouse to convert down the 63a 3-Phase. Use of this will either require toured equipment or hired equipment at a surcharge.

## **RIGGING:**

FOH Advance Bar	5m from Pros Arch - Winched
Bridge Bar	2.40m from Pros Arch
LX Bar 1	0.50m from Pros Arch
LX Bar 2	1.50m from Pros Arch
LX Bar 3	3.50m from Pros Arch
LX Bar 4	4.50m from Pros Arch
LX Bar 5	5.60m from Pros Arch

All bars have a SWL of 200kg.

See Dimmer Plot (2) / Auditorium Spec (3) for further details.

PLEASE NOTE - Excluding the Advance bar, all bars are at a **FIXED HEIGHT** of 4.5m. They are accessible only by use of equipment. We have 2 Zarges Ladders, and 1 Zarges Truss Tower for access.

## LIGHTING:

CONTROL:		ETC Element 2 w/2 Touch Screens Chauvet DMX Splitter 2 Universes accessible from stage
DIMMERS		72 at 15a
LIGHTS:	GENERICs	32x Selecon Acclaims 650w 6°-36° 6x Selecon Ramas 1.2kw 7°-50° 9x ETC Source 4 Jr 26° Fixed 3x ETC Source 4 Zoom 25°-50° 4x Harmony PCs 4x Harmony Profile 15/22 4x Harmony Profile 22/40 4x Long Nose PARcan 4x Short Nose PARcan
	LEDs	4x Eurolite ML-30 QCL 4x Eurolite Pix-6 HCL Bar 4x Stairville MH-z720 Moving Wash 2x Stairville MH-x50 Moving Spot
	FOLLOWSPOTS	2x Chauvet DJ 120ST
	HAZER	1x Eurolite NH-110 Tour Hazer
	MIRROR BALL	1x Mirror Ball w/Motor
	STARCLOTH	1x 8x4.6m Prolight Star 06

## **AUDIO:**

CONTROL	Allen & Heath QU-24 Allen & Heath AR24/12 Stage Box SoundLAB SSD-28 Analogue Stage Drum
PA	2x QSC ADS112SW (Subs) 2x QSC ADS4-T Speaker (Front Fill) 4x QSC ADS8-T Speaker – 2 FOH, 2 Delay
MONITOR	2x Wharfdale Pro EVP X12M Passive 2x Wharfdale Pro EVP X15M Passive
MICS	4x SM58 1x SM57 1x Audix f6 Kick Drum 1x Audix f5 Snare Drum 3x Audix f2 Rack & Floor Tom 2x Audix f9 Overhead
MIC STANDS	6x Tall Boom Stand
WIRELESS	4x Audio Technica ATW-R2100b 2x Handheld, 4 Beltpack w/Headset
DI BOXES	4x PULSE DIB-2P Dual Passive 4x ORCHID Electronics Classic DI Box
SNAKES	1x 8/4 Snake 2x PULSE 8 Channel Snake

## **VIDEO:**

There is HDMI input both in the FOH Box and Stage Right. Video is transmitted over SDI.

PROJECTORS	EPSON LCD Projector EB-L200SX - Fixed Overhead for Upstage  FLOOR PROJECTOR - For Downstage
SCREEN	FastFold 16:9 Front/Rear Projection Screen  DIMENSIONS 4.42x2.49m

## STAGE MANAGEMENT:

Our Prompt Desk is located Stage Right. There is a camera mounted on the front of the Balcony, providing full view of the stage, apron, and front row of the audience. We have 3 comms units between Prompt Desk, Sound, and Lights.

## LOCAL AREA:

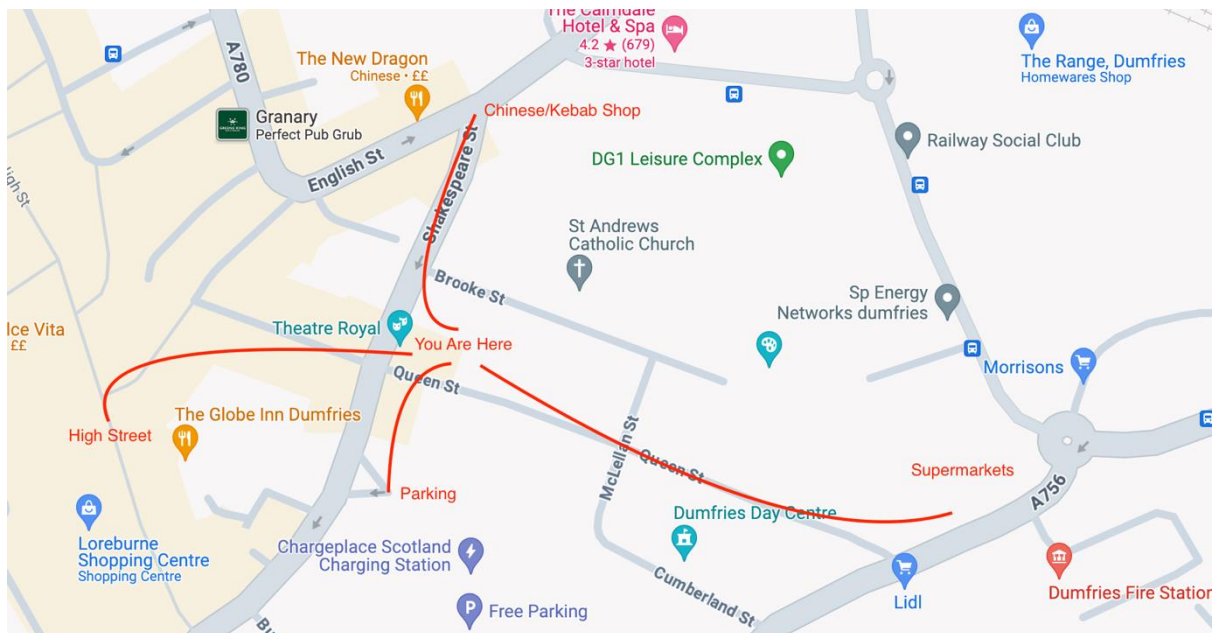
The Theatre Royal Dumfries is located on the intersection of Shakespeare Street and Queen Street.

There is a Lidl at one end of Queen Street, and a Morrisons around the corner. The High Street is on the other end, with a Marks & Spencers.

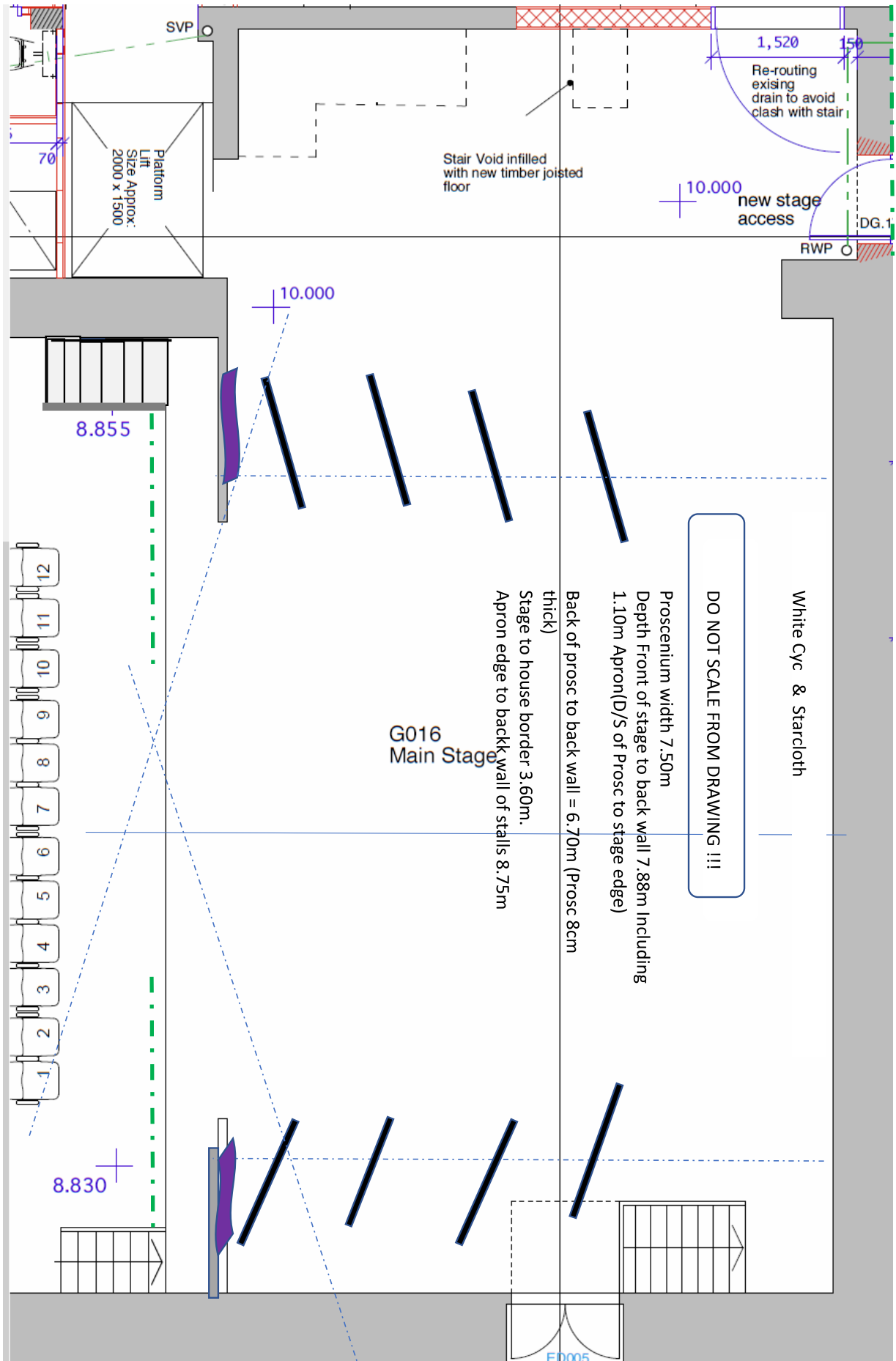
There is a kebab shop, and a Chinese takeaway at the top of Shakespeare Street, and a corner shop at the bottom.

Music Store:

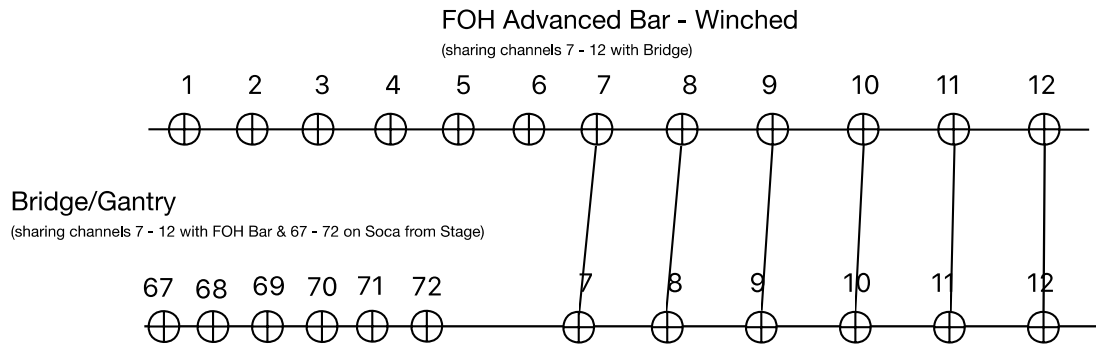
John Douglas Music,  
9 Great King Street,  
01387 256479



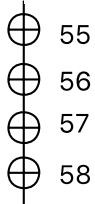
# THEATRE ROYAL DUMFRIES – APPENDIX 1 – Stage Plan



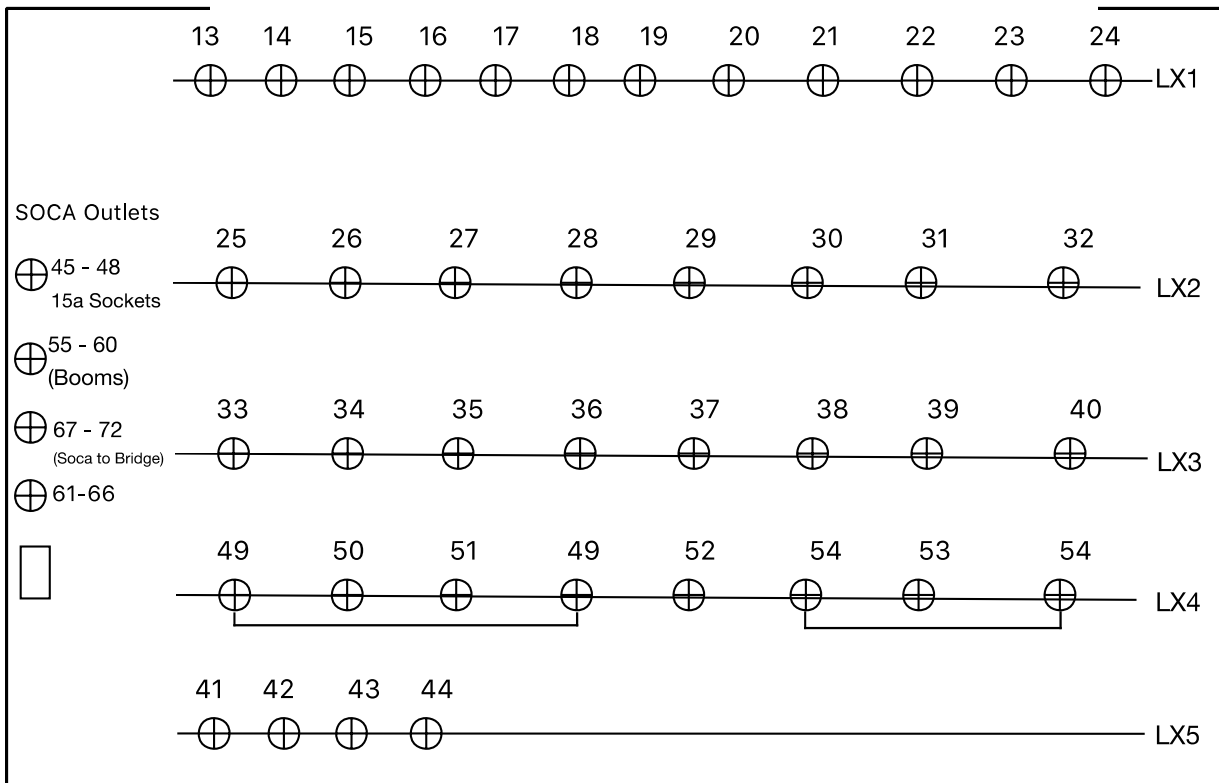
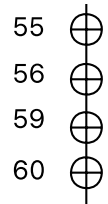
# THEATRE ROYAL DUMFRIES – APPENDIX 2 – Dimmer Plot



**Boom SL**  
(sharing channels 55 & 56)



**Boom SR**  
(sharing channels 55 & 56)



House Lights - DMX Line B - 505 - 510



# THEATRE ROYAL DUMFRIES – APPENDIX 3 – Auditorium Specs

