

# Churchill Theatre Bromley

Technical  
Specifications

## STAGE

<i>Proscenium</i>	<i>Variable Width</i>	Min	9.75m (32'0")
		Max	13.71m (45'0")
	<i>Height</i>		7.04m (23'1")
<i>Stage Width</i>	From centre line to:		
	Black Box Stage Left		9.29m (30'6")
	Black Box Stage Right		8.99m (29'6")
	Counterweight Frame Stage Left		13.59m (44'7")
	Wall Stage Right		14.63m (48'0")
<i>Stage Depth</i>	Front Edge to back wall		12.80m (42'0")
	Front Edge to back of Iron		0.73m (2'5")
	Back of Iron to back wall		12.07m (39'7")
	Please refer to groundplan for details of radiators and other obstructions on walls of stage area		
<i>Height(clear)</i>	Flying		14.88m (48'10")
	Under fly floor		8.87m (29'1")
	Under catwalk		6.73m (22'2")
<i>Floor</i>	Flat with 30' square set lift and dip traps Covered with oil tempered hardboard		
<i>Flying System</i>	House Tabs (can be motorised)	Bar No. 0	
	5 Double Purchase Downstage	Bar No.'s 1-5	
	40 Single Purchase	Bar No.'s 6-45	
	5 Double Purchase Upstage	Bar No.'s 46-50	
	2 Single Purchase Up and Down each side		
	Cross Stage Bars are 60mm gas barrel at approx. 8" centres		
	Up and Down Bars are 48mm scaff barrel		
	Double Purchase bars have a SWL of	350Kg (770lbs)	
	Single Purchase bars have a SWL of	500Kg (1100lbs)	
	Bar Length Cross Stage	16.46m (54'0")	
	Bar Length Up and Down	9.45m (31'0")	
	Bar 3 is dedicated Lx Spot Bar – SWL	350Kg (770lbs)	
	Bar 3 is motorised		
<b>N.B.5 furthest upstage bars (46 – 50) do not fly full height as catwalk restricts travel</b>			
<b>Please discuss flying requirements with us if there is expected use of the upstage bars</b>			

<i>Prompt Corner</i>	<p>Stage Left</p> <p>Prompt Desk includes 12 Q Lites, Stopwatch, Telephone Ringer, Two Channel TechPro Cans Master Station, CCTV Stage Monitor and FOH &amp; Backstage Paging System</p>																								
<i>Get In</i>	<p>At street level</p> <table border="0"> <tr> <td>Dock doors</td> <td>Width</td> <td>3.43m (11'3")</td> </tr> <tr> <td></td> <td>Height</td> <td>5.72m (18'9")</td> </tr> </table> <p>It is possible to have two wagons on the dock at once but there is no provision for storage of vehicles once unloaded.</p> <p><b>Wagons should be reversed down Tetty Way</b></p>	Dock doors	Width	3.43m (11'3")		Height	5.72m (18'9")																		
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<i>Orchestra Lift</i>	<table border="0"> <tr> <td>Basic Dimensions are</td> <td>Length</td> <td>14.40m (47'3")</td> </tr> <tr> <td></td> <td>Width at Centre</td> <td>2.42m (7'11")</td> </tr> <tr> <td></td> <td>Width at edges</td> <td>1.31m (4'4")</td> </tr> </table> <p>There are four heights at which the lift is usable:</p> <table border="0"> <tr> <td></td> <td>Height from stage</td> <td></td> </tr> <tr> <td>As a forestage</td> <td>0.00m (0'0")</td> <td></td> </tr> <tr> <td>At Auditorium</td> <td>-0.93m (-3'½")</td> <td></td> </tr> <tr> <td>As Pit with entrances from Auditorium</td> <td>-1.93m (-6'4")</td> <td></td> </tr> <tr> <td>As Pit with entrance from below</td> <td>-2.45m (-8'½")</td> <td></td> </tr> </table> <p>The front row of seats is situated on this lift and therefore prior notice is required to use the lift</p> <p>Please discuss orchestral requirements with us at your earliest convenience. It is often best to arrange a site visit when accommodating more than 20 musicians</p>	Basic Dimensions are	Length	14.40m (47'3")		Width at Centre	2.42m (7'11")		Width at edges	1.31m (4'4")		Height from stage		As a forestage	0.00m (0'0")		At Auditorium	-0.93m (-3'½")		As Pit with entrances from Auditorium	-1.93m (-6'4")		As Pit with entrance from below	-2.45m (-8'½")	
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<i>Drapes</i>	<p>The following drapes are supplied as standard with the building</p> <p>House Tabs - Red Velour with Gold Trim</p> <p>House Border – Solid Frame Black Serged</p> <table border="0"> <tr> <td>3 Black Serge Borders</td> <td>4.27m (14'0") (full width)</td> </tr> <tr> <td>2 Black Serge Borders</td> <td>2.44m (8'0") (full width)</td> </tr> <tr> <td>3 Pairs Black Serge Legs</td> <td>3.05m (10'0") width</td> </tr> <tr> <td></td> <td>7.62m (25'0") height</td> </tr> <tr> <td>2 Pairs Black Serge Legs</td> <td>3.96m (13'0") width</td> </tr> <tr> <td></td> <td>9.14m (30'0") height</td> </tr> <tr> <td>1 White Filled Cloth Cyc</td> <td>15.06m (49'5") width</td> </tr> <tr> <td></td> <td>8.05m (26'5") height</td> </tr> </table> <p>Please see the Extra Equipment for Hire section for details of other drapes held in stock</p>	3 Black Serge Borders	4.27m (14'0") (full width)	2 Black Serge Borders	2.44m (8'0") (full width)	3 Pairs Black Serge Legs	3.05m (10'0") width		7.62m (25'0") height	2 Pairs Black Serge Legs	3.96m (13'0") width		9.14m (30'0") height	1 White Filled Cloth Cyc	15.06m (49'5") width		8.05m (26'5") height								
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## ELECTRICS

<i>Control</i>	ETC EOS
<i>Dimmers / Outlets</i>	314 x 3Kw ETC Sensor 15 x 5Kw ETC Sensor 8 x 2.5Kw Green Ginger for House lights only
<i>I.W.B.</i>	7 Internally wired bars, including 2 at 5kW for floods. All can be moved to any flying bar with the exception of spot bar one, which is dedicated to line 3.
<i>Lanterns</i>	<i>Permanent FOH Rig</i> (see attached schematic plan) 24 Strand Cadenza 12/22 (2kW) 8 Strand Harmony 15/28 (1kW) 12 Strand Cantata 18/32 (1.2kW) 8 Strand Cantata 11/26 (1.2kW) 12 PAR64 240V CP61 or 62 (1kW)  <i>Available for use on stage</i> 28 Strand Patt 743 (1kW) 5 Strand Iris 4 Floods (1kW)
<i>Extra Power</i>	200A TPNE supply USL Powerlock 32A TPNE Switched CEE Form USL 100A TPNE supply DSR with 125A CEE Form 3 x 63A Blue Phase DSL 63A Cee Form, 32A Cee Form, 13A
<i>FOH Truss</i>	Five hanging points each rated at 500Kg (1100lbs) Spread along the length of Bridge 1 at 2.88m (9'5") from Front Edge of Stage Distance from centre One at 0.00m (0'0") One SL at 1.28m (4'2") One SL at 3.13m (10'3") One SR at 1.44m (8'0") One SR at 3.19m (10'6") In House Thomas Truss Length 8.00m (26'3") SWL evenly distributed 1000Kg (2200lbs)

## SOUND

<i>Control</i>	Allen & Heath GL2000 12:4:2 Situated in rear stalls control room Desk has full sweep EQ + 6 Aux
<i>Auditorium Mix Position</i>	This is available but requires removal of seats. Maximum Dimensions 3.45m (11'3.75") x 2.05m (6'9"). Please request this at the earliest point.
<i>Processing</i>	1 Yamaha stereo Graphic Equaliser 1 Yamaha SPX90
<i>Amplification</i>	10 E-Pac v3 5 Yamaha P5000s 2x525W 80hm
<i>Speakers</i>	8 D&B E9 2 D&B C7 Sub 4 Tannoy V8
<i>Source</i>	2 Tascam MD350 Minidisc recorder/player 1 Denon DCD 890 CD Player 1 Technics SL-1200Mk2 Turntable 1 Aiwa Cassette deck 1 CD/MD Combination Player
<i>Cable</i>	Various lengths of speaker and signal cable, adapters, sex changers, phase shifters, etc.
<i>Microphones</i>	2 AKG D120 2 AKG CK1 Capsule 2 SM58 2 AKG 451 pre-amp 2 AKG Rifle mics

## EQUIPMENT AVAILABLE FOR HIRE

Please ensure equipment is available in advance

£ per week per unit

### *Lighting*

1	Whole Hog II	350.00
16	Strand Cantata PC (1.2kW)	5.00
6	Strand Patt 743 (1kW)	4.00
18	Strand Patt 243 (2kW)	5.00
13	Strand Cantata 18/32 (1.2kW)	6.00
2	Strand Cadenza EP (2kW) No discs or lenses	12.00
	Prices for sub hire of discs and lenses available on request	
10	Strand Coda 4 Floods (500W)	15.00
100	Par 64 Cans (CP61,62 some 60)	4.00
1	MR16 Howie Batten	15.00
8	Source4 (various lenses please check)	10.00

### *Followspots*

2	Robert Juliat Korrigan 1.2 kW HMI mounted on the Outside edges of the Circle Front	50.00
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### *Sound*

2	UHF Trantec S5000 Radio Mic Systems Please note cost of batteries is not included	75.00
1	Midas Heritage 1000 40 ch	150.00
4	Martin CX2 Full range speakers inc. Xover	12.00
2	Sherman 18inch Sub Bass	25.00
2	Sennheisser float mics	10.00
19	Illuminated RAT music stands	5.00
1	Illuminated RAT Conductors stand	10.00
1	Yamaha Clavinova Keyboard	tbc
1	Roland FP-8 Keyboard	tbc
3	Motorola Radio Cans Packs with Headset	25.00

### *Effects*

1	Rosco 1600 Smoke machine with DMX remote	40.00
1	Rosco 1500 Smoke machine with DMX remote	30.00
1	LeMaitre Optimist Smoke Machine with remote Price does not include fluid	20.00
1	Sirius cracked oil machine Price does not include fluid	100.00
1	LeMaitre 6 way control	10.00
10	LeMaitre Flash Pods Price does not include Pyro cartridges	2.00

### *Drapes*

1	Pair of Gold Velour Tabs 12.19m x 7.62m 40' x 25'	20.00
1	Pair of Blue Velour Tabs 12.19m x 7.62m 40' x 25'	20.00



*Car Parking* The building does not have any car parking facilities available to visiting companies during office hours. Some spaces may be available after 6pm weekdays and all day at weekends. Parking is at the discretion of the Theatre Manager and should never be expected

*Health and Safety* Visiting companies are requested to provide a full Health and Safety assessment for the visiting production, which should include a show risk assessment, COSHH assessment and manual handling information. A signing in/out sheet is also required for Stage Door

## **ARTISTS INFORMATION**

*Transport* There are two mainline stations in Bromley. Bromley South is on the Victoria line and is located at the bottom of the High Street, about five minutes walk. Bromley North is on a branch line off the main London Bridge line (change at Grove Park) and is approximately ten minutes walk from the Theatre. There are several car parks in Bromley and The Hill is the closest. Stage Door is located at the bottom of Tetty Way, which has double yellow lines down its entire length. Buses stop at Market Square at the top end of the High Street (near Allders) and the FOH entrance is half way down on the right. Stage Door can be reached by following the external staircase to the left of the foyer down the side of the building

*Shops* The Theatre is located just off the High Street where all the usual high street chains can be found. The Glades Shopping Centre can be accessed at either end of the High Street. The nearest supermarket is Sainsbury's which is about five minutes walk from the Stage Door. There are no local off licences. The nearest florist is again about five minutes walk towards Lewisham

*Hostelry* The Theatre Bars are not open after the performances. The Partridge is the unofficial Theatre pub and the landlord is very accomodating. This venue is located at the top of Tetty Way

*Leisure Facilities* L A Fitness has a gym in Bromley and The Pavilion Leisure Centre, located just behind The Glades Shopping Centre has many facilities. An Odeon Cinema and many different types of restaurant are located at the top of the High Street. A park is situated to the side of the theatre

## House Rules

Animals and pets are not allowed onstage or in any back of house area

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The Churchill Theatre is a non-smoking venue. Smoking is not allowed in the dressing rooms

\*

The Green Room is for the use of adults only. Juveniles and minors are not permitted in this area.

\*

For your safety and that of others, any portable electrical equipment that is brought into the Theatre for personal use must be declared to the Technical Staff and checked by the resident Theatre electrician before it can be used.

\*

Please ensure that your Dressing Room is without damage when you leave. Any damage or defacement that is incurred will be billed either to yourself or your company.

\*

Any visitors should be requested to enter via the Stage Door where they will be required to sign in and should be accompanied at all times.

\*

Please make all visitors aware that they will not be allowed in any backstage area after the half hour call for Health & Safety and security reasons.

\*

All Dressing Rooms should be vacated within 30 minutes of curtain down

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Please do not remove chairs or any other furniture from the Dressing Rooms

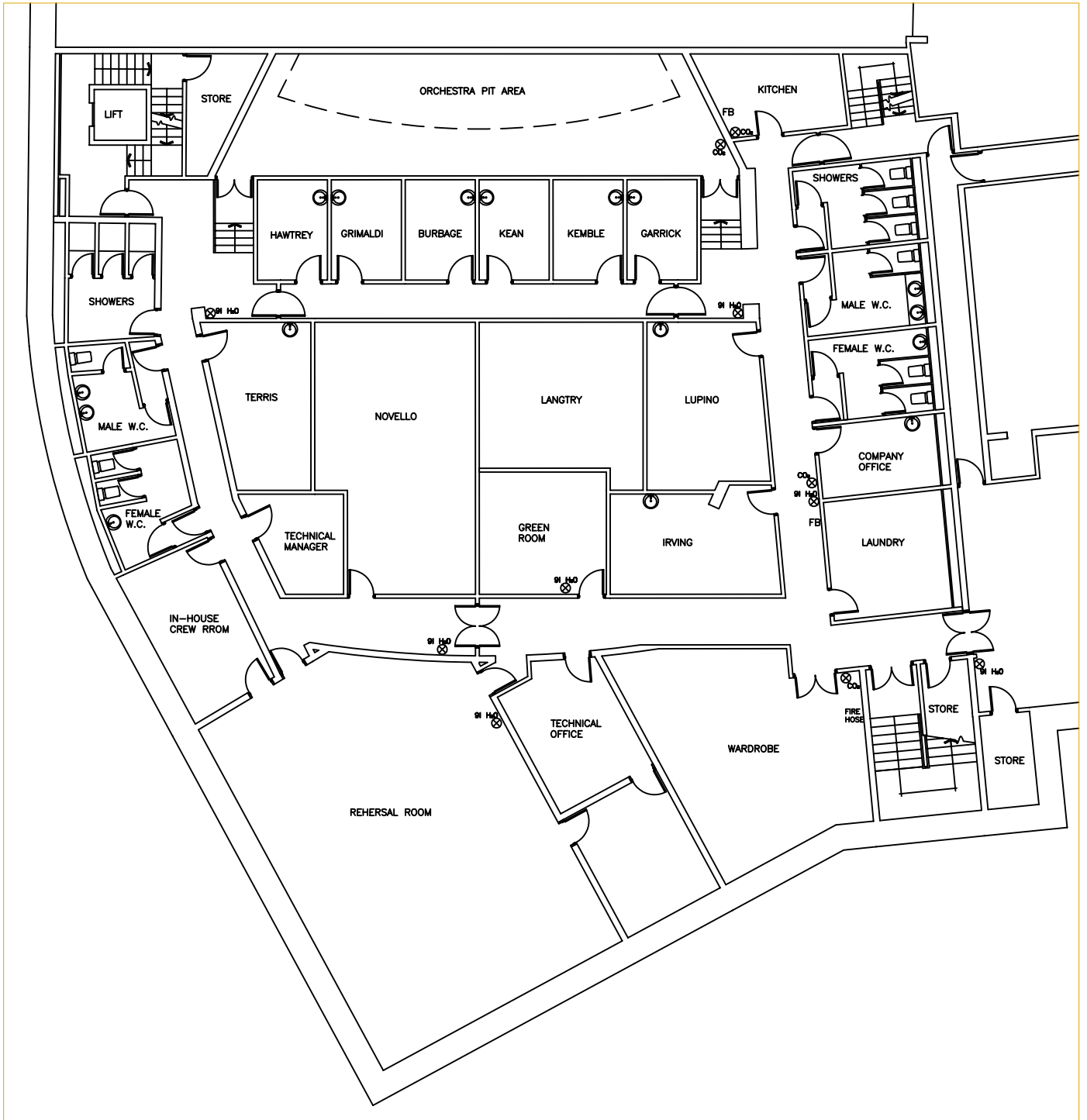
## CONTACT INFORMATION

Theatre Manager	John Short
Technical Manager	Ed Brimley
Admin / Stage Door	020 8464 7131
Admin Fax	020 8290 6968
Technical Fax	020 8290 5108

## USEFUL PHONE NUMBERS

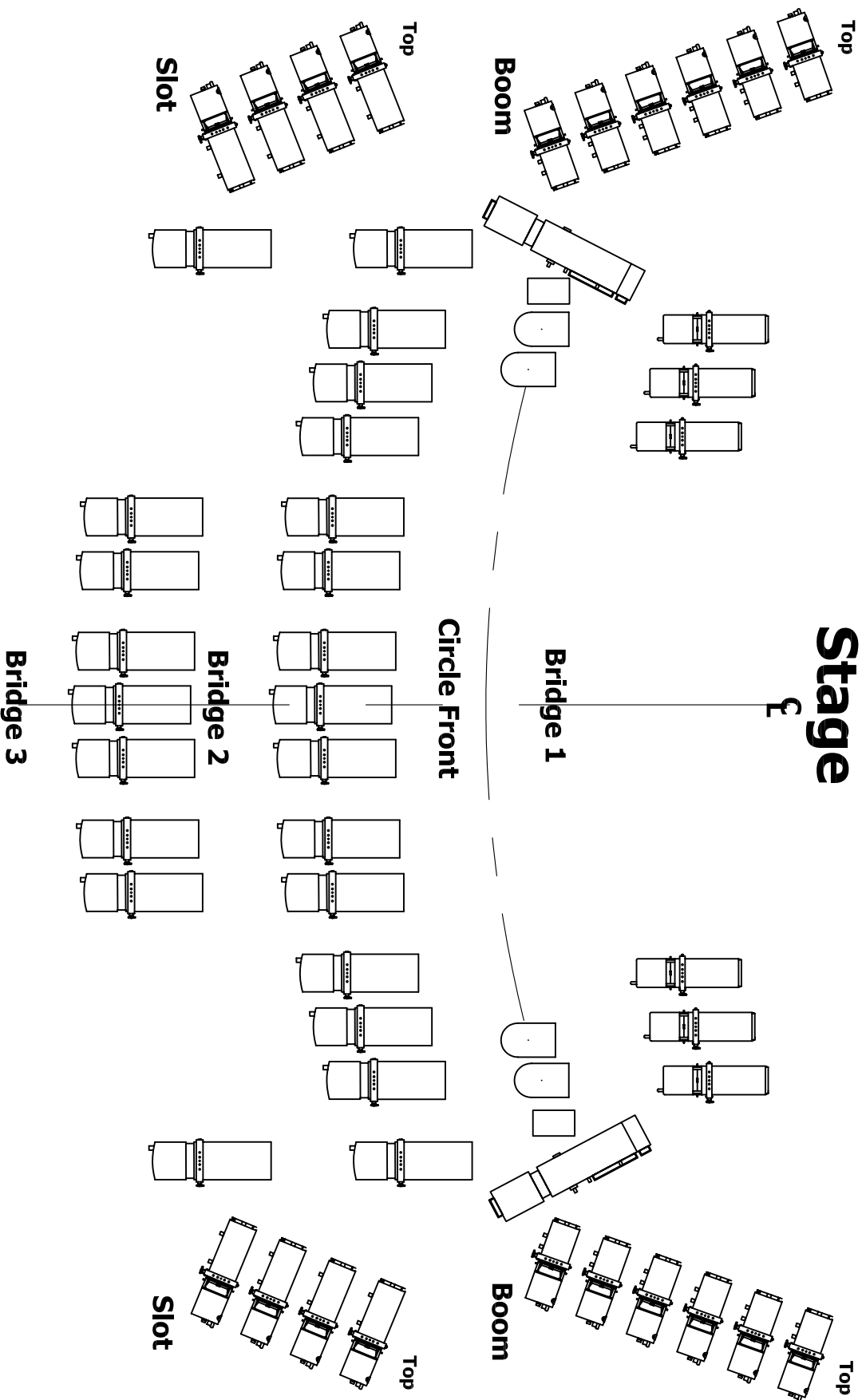
Cannon Cars	020 8460 3333
ACX Cars	020 8290 0123
Wells Florist	020 8313 9733

# Churchill Theatre Dressing Room Level Plan



# Stage

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Key		Notes	
	Cadenza 12/22		<b>Churchill Theatre FOH</b> Lighting Plan Production Date
	Cantata 11/26		
	Cantata 18/32		
	Harmony 15/26		Par 64
			Korrigan HMI F/Spot