



Shadbolt Centre for the Arts
James Cowan Theatre
Technical Rider

6450 Deer Lake Avenue
Burnaby, B.C. Canada
V5G 2J3

Telephone (604) 291-6864
Fax (604) 205-3001

General Information

Address: 6450 Deer Lake Avenue
Burnaby, B.C. Canada
V5G 2J3

PRODUCTION

Services:

Production Manager	Jonathan Ryder (604) 205-3036 jonathan.ryder@burnaby.ca
Technical Director	Jessica Chambers (604) 205-3022 jessica.chambers@burnaby.ca
Bookings	Marilyn Chitticks (604) 205-3020 marilyn.chitticks@burnaby.ca
House Manager	Lyndsay Anderson (604) 205-3021 lyndsay.anderson@burnaby.ca
Area Hotels:	Hilton Metrotown (604) 438-1200 6083 Mckay, Burnaby Holiday Inn (604) 438-1881 4405 Central Blvd, Burnaby
Taxi Service:	Bonny's Taxi (604) 435-6655 Bel-Air Taxi (604) 433-6666 Vancouver Taxi (604) 255-5111
Restaurants:	Foo Chong Chinese (604) 250-1128 5081 Canada Way, Burnaby Subway (604) 540-6449 5093 Canada Way, Burnaby Sandwich Tree (604) 291-7811 4423 Ledger Ave., Burnaby Viva Sue Pizza (604) 522-1661

5115 Canada Way, Burnaby

Wheelchair access: Through main entrance or parking garage
Emergency Numbers: Fire: 911
Police: 911
Ambulance: 911

Parking: 130 spaces above ground
72 spaces underground
Additional spaces in nearby lots

Laundry: None

Travel Directions: From East or West:
-Take Hwy 1 to Kensington Exit SOUTH
-Turn LEFT at Canada Way
-Turn RIGHT onto Sperling
-Sperling turns into Deer Lake Avenue.
-Follow Deer Lake Ave to Arts Centre (2 blocks on left)

Time Zone: Pacific

Load-in Area

Dimensions: double door 6' 4" x 6'
ground level loading

Carpentry

Hall Seating Capacity: 285 seats

Stage Dimensions: 32'W x 40'D (to Cyc)

Wing space: 5' S.L. and S.R.

Orchestra Pit: approx. 8'x30' notice required to remove flooring and create pit

Grid Height: 15' onstage (LX 1 - 4)
17'3"-18'11" raked FOH grid
20' FOH 6 and 7 positions
12' free height to valences on stage

Crossover: onstage behind cyclorama

Stage Floor:	tempered masonite, sprung floor; lagging not permitted
House Drapery:	main drape and teaser are blue velour all other drapes are black velour
Legs:	6 legs 14'x8'
Borders:	in front of all traveller tracks and electrics (4 total)
Full Black:	1 traveller up-stage and 1 centre-stage.
Scrim:	None
Cyclorama:	leno filled sharkstooth scrim, white 18'x30'
<u>Line Set Data:</u>	not a fly system, fixed positions see plot for distances and types.
<u>Shop Area:</u>	attached to the theatre is a 30'X30' shop area the shop area is not equipped with tools
<u>Storage:</u>	storage space is limited. Inquire.
<u>Lighting:</u>	
Power:	Main dimmers powered by 400amp distro 200 Amp distro outside in loading dock camlock tie-in 2 100 Amp bare wire tie in available at above stage level (electrician required to attach)
Dimmers:	96 ETC Sensor DMX dimmers 2.4kW 12 Dimmex DMX dimmers 2.4kW (assigned to circuits 97-108)
Control:	ETC Express 48/96(house board)
House Lights:	dimnable from booth only Not run through lighting console
Circuits:	22 readily available, please see plot for numbers and locations An extra 24 pack of 1.2k dimmers can be

added at stage level on-stage for additional dimmers. Please inquire as to availability.

Cable: U-ground house - all fixtures and cable are Edison 15 amp

FOH Transfer: none

FOH Positions: see plot

LX instruments in House Plot:

22	ETC Source 4	26 degree	575W
5	ETC Source 4	36 degree	575W
18	ETC Source 4	50 degree	575W
24	Strand 6" (3380)	Fresnelites	750W
18	PAR64	MFL	1 KW
12	PAR64	WFL	1 KW
12	Cyc Lights	(RGB)	500/750W
4	I-Cue	Moving Mirrors	
8	Colour	scrollers	

Shared Lighting equipment:
(inquire as to availability)

36	ETC Source 4	Instruments	
2	ETC Source 4	10° barrels	
5	ETC Source 4	19° barrels	
11	ETC Source 4	26° barrels	
3	ETC Source 4	36° barrels	
37	ETC Source 4	50° barrels	
4	ETC Source 4	70° barrels	
11	Par64's	varied lenses	1K
2	Parbars	MFL	1K x 6
4	ACL Bars		250W X 5
2	Parnels	22 – 50 degree	750w
3	6" Strand	Fresnels 3380	750w
22	6" Altman	Fresnels	500w
2	Selecon 90°	1kW	
6	Source 4	iris kits	
14	Source 4	template holders A-size	
6	Altman size	template holders B-size	

small gobo selection available, please inquire

Followspots:

1	Altman Comet	360W
1	Altman Q1000	1 kW

Hardware: 16 template holders
small gobo selection, please inquire
17 - 6" barn doors for Strand Fresnels
6 S4 irises

A/V

Film, video and projection equipment: 1 oleo screen onstage 12'X16'
1 NEC 3200 lumen LCD projector
(available for rent)

Sound:

House Mix Position: In booth, rear of house, centre, near grid height, small window

Mixing Console: Midas Venice 320 24x4x2 and 4 stereo inputs

Installed Speakers: 2 EAW MK5164 single 15" and horn, passive full range box, flown, stereo; 2 Yorkville YS-118pw Powered single 18" subs y'd off graphic eq output, under stage, extreme left/right locations

Booth Rack One

- 1 – Furman PLPlus Power Conditioner
- 1 – Yamaha Dual 31 band Graphic Equalizer (monitors)
- 1 – Ashley GQ231 Dual 31 band Graphic equalizer (mains)
- 1 – DBX166 dual gate/comp/limiter
- 1 – Yamaha SPX990
- 1 – Sony MDS-JE530 Minidisc recorder

- 1 – Tascam CD-01U CD Player
- 1 – Tascam CD-401 MKII CD Player
- 1 – Tascam 112 MKII Cassette

Booth Rack Two

- 1 – Luxman K110W dual Cassette
- 1 – Luxman R113 Stereo Receiver

Booth Monitors:

Koss M100 Plus Powered speakers

James Cowan Theatre Amplifiers

- 1 – QSC MX1500, monitors
- 1 – Crest CA9, mains

Shared Equipment:

- 1 – Mixer Teac MB20 6x2
- 1 – Yamaha P2100 amplifier
- 4 – EAW SM112H single 12" & horn wedge monitors
- 2 – EV 1202 monitors
- 2 – Yamaha 4115 speaker cabinets

Shared Microphones:

- 2 – AKG535 condenser
- 2 – Crown PCC160
- 2 – Shure SM57
- 2 – Shure SM98
- 4 – Shure Beta 58A
- 7 – Shure Beta 58
- 3 – Shure SM58
- 3 – Shure Beta 57
- 3 – Sennheiser K6 ME66 Shotguns

- 1 – Sennheiser 421
- 3 – SCV Active DI
- 2 – DOD Stagehand 265, passive DI
- 2 – Cable Factory, Lundahl passive DI
- 2 – Shure SC Series VHF Wireless mics, Handheld (sm58) or
Beltpack lavs (MKEII caps)
- 2 – Audio Technica Artist Elite Series AEW R4100 wireless,
Handheld or Beltpack lavs

Props:

- Orchestra Pit: -available, please inquire.
- Chairs: -available on request (black plastic or upholstered)
- Stands: -10 music stands on request (black)
- Stand Lights: -4 available on request
- Podiums: -one 4' X 4' X 6"
- Pianos: -1 Yamaha upright
-1 C3 Yamaha grande (extra cost)
- Orchestra Shell: -None
- Platforms: -seven 4' X 8' X 1' black wooden risers (inquire)

regarding availability)

Dance Floor: -6 panels Roscoe 5'X50' white/black. (extra cost)

Lecterns: -2 available on request

Wardrobe:

Dressing Rooms: -7 dressing rooms (8 person capacity each) equipped with:

*shower

*sinks

*tables

*mirrors

*mirror lights

*clothes racks

-located backstage

Wardrobe Area: -none

Irons: -none

Ironing Boards: -1 available (inquire)

Steamers: -none

Washers/Dryers: -none

Rolling racks: -available on request

Hanging racks, hangers: -in dressing rooms

Quick Change Booths: -none

Management:

Production Room: -none

Stage Manager's Console: -in control booth or DSL

Rehearsal Room: -several studios available, booked separately, extra cost

Crews: -C.U.P.E. crew. All crew available.

Handicap Access: -through side entrance, floor seating

Policies: -see User Guide

