



Ludger-Duvernay Theatre

TECHNICAL RIDER

GENERAL INFORMATION

| | |
|------------------------------------|---|
| Address | 1182 Saint-Laurent Boulevard, Montreal, QC H2X 2S5 |
| Telephone | 514-871-9883 |
| Email | info@monumentnational.com |
| Operations Lead | Karine Daviau kdaviau@ent-nts.ca 514-871-9883, ext. 228 |
| Technical Direction | Philippe Almeras palmeras@ent-nts.ca 514-871-9883, ext. 236 |
| Maximum capacity | 804 |
| Production Office | Located over the dressing rooms, stage right |
| Control Booth | Located behind the mezzanine |
| Dressing rooms (Green Room) | Located at stage level, stage right |
| Security | Technical personnel must wear steel-toed footwear. Wearing a safety helmet is mandatory when working at a height. A safety harnesses is mandatory for anyone working at a height greater than 10' measured from the floor. |

HOUSE

| Level | Section | Seats | Total |
|------------|------------------------------------|----------------------|------------|
| Main Floor | Orchestra | 31 | |
| | Regular | 304 | |
| | boxes | 12 | |
| | Subtotal | | 347 |
| Mezzanine | Regular | 150 | |
| | Boxes - Wheelchair accessible area | 8 | |
| | Subtotal | | 158 |
| Balcony | Regular | 287 | |
| | Balcony boxes | 12 | |
| | Subtotal | | 299 |
| | | Grand Total : | 804 |

STAGE

DIMENSIONS

| | | |
|-------------------|--|--------|
| Proscenium | Width: | 34' |
| | Height: | 24' |
| Apron | Apron to the proscenium: | 4' |
| Stage | Maximum width (wall to wall): | 74' |
| | Depth: | |
| | a) proscenium to the last lineset: | 38' 6" |
| | b) proscenium to the back wall: | 44' |
| | Grid height: | 65' |
| | clearance under catwalks (fly floors)..... | 28' |
| | width between catwalks: | 60' |
| Traps | 35 traps 6' x 3' (trap room clearance 11' 6") There is a cable gutter in place around the acting area | |

ORCHESTRA PIT

Depth: 8' 3"

The fully mechanized orchestra floor can be adjusted to various levels. The first forms an apron stage. The second provides room for 31 additional parterre seats. The third level becomes an orchestra pit that fits approximately 30 seated musicians and a conductor.

ORCHESTRA PIT EQUIPMENT

- 1 conductor's podium
- 1 conductor's stand
- 30 chairs for musicians
- 25 music stands for the musicians
- 4 benches, 28" legs

LOADING DOCK

A street-level loading dock is located at 1170 Saint-Laurent Boulevard and provides access to a freight elevator with a load capacity of up to 12,000 lb (5,455 kg). The elevator serves the basement, ground floor, trap room, and stage.

Freight elevator dimensions:

Width: 92"
 Height: 95"
 Depth: 22'

DRESSING ROOMS

Ground floor dressing rooms:

- 2 dressing rooms for 2 people
- 1 dressing room for 4 people
- 1 Green Room
- 1 utility room
- 1 freight elevator (4' x 7') for costumes

Upper floor dressing rooms

- 2 dressing rooms for 8 people
- 1 freight elevator (4' x 7')

LINESETS

48 single counterweighted fly lines.
 Maximum load capacity 750 lbs (340 kg).
 The linesets are made of long tubular steel, 50' x 1.5" in diameter.
 The controls are manually operated and are located at the level of the catwalk, stage left.

- 1 German pipe on an electric winch, stage left (500 lbs)
- 1 German pipe on an electric winch, stage right (500 lbs)
- 1 Pipe on electric winch, above proscenium (500 lbs)

STAGE CURTAINS

House curtain:

- Burgundy velvet
- Horizontal controls by counterweight at the proscenium, stage left
- Burgundy architectural border
- Horizontal controls on a winch at the grid level, stage left

5 borders:

- Height: 10'
- Width: 60'

12 legs:

- Height: 28'
- Width: 12'
- Black, flame-retardant (FR) velvet

2 backdrops:

- Height: 28'
- Width: 34'
- Black, FR velvet

2 pleated curtains, 50 % fullness

- Height: 28'
- Width: 34'
- Black, FR velvet
- 2 x 60' traveller tracks manually operated from the floor

1 black scrim

- Height: 29'
- Width: 50'

1 white cyclorama

- Height: 30'
- Width: 50'
- Full scrim cotton

CONTROL BOOTHS

Control Booth: Centred at the rear of the mezzanine, under the balcony.

Projection Booth: Centred at the rear of the balcony.

The Sound Control can be installed at the centre of the house but this requires the removal of 9 seats.

Maximum space available:

- Width: 8' 6"
- Depth: 5' 6"

VIDEO

- 1 Christie D12HD-H projectors (10K)
- 1 0.84 - 1.02 lens
- 1 2.0 - 4.0 lens
- Bidirectional converters HDMI/3G-SDI and SDI, HDMI, VGA and CAT 6 cables available on demand

LIGHTING EQUIPMENT

CONSOLE ET DIMMERS

| | |
|-----|---|
| 1 | GrandMA3 on PC with commandwing and faderwing. |
| 347 | Dimmers 2.4 kW 24, TL3 20 amp. output terminals |
| 24 | Dimmers 6.0 kW, JOY 45 amp. output terminals |

RIGGING POSITIONS

| | |
|---|---|
| 3 | catwalks to access lighting |
| 1 | 18 circuit lineset on an electric winch over the orchestra pit |
| 1 | first 24-circuit electrical hanging point on the 3 rd line |

LIGHTING

| | |
|----|---|
| 10 | Leko Selecon Pacific 50° 575W |
| 30 | Leko Selecon Pacific 40° 575W |
| 20 | Leko Selecon Pacific 30° 575W |
| 6 | Leko Selecon Pacific 20° 575W |
| 6 | Leko Strand SL 36° 575W |
| 8 | Leko Strand SL 26° 575W |
| 2 | Leko Strand SL 23°/50° Zoom 575W |
| 4 | Leko Strand SL 15°/32° Zoom 575W |
| 32 | Strand 6' 1 kW Fresnelite' w/ barndoors |
| 20 | Strand 8" 2 kW Fresnelite w/ barndoors |
| 45 | Pars 64 1 kW Altman – VN / N / Med / Wide |
| 8 | IRIS 4, 4 x 1 kW Strand Units (fixed position on line 47) |
| 34 | ORION 1 kW Strand Units (groundrow) |
| 2 | Followspots 400 W HTI Lycian 1267, long throw (FOH 2) |
| 40 | Lekos 1 kW Selecon Pacific 14°-35° (fixed FOH 1 and 2) |
| 6 | Lekos 2 kW Strand Cadenza 9°-16° (fixed FOH 3) |
| 24 | Lekos 1 kW Strand Cantata 11°-26° |

TOUR TIE IN :

| | |
|---|--|
| 1 | 200A, 120/208V, 3 phases Cam-Lock (cat walk Stage Right) |
|---|--|

MISCELLANEOUS

| | |
|----|---|
| 10 | Side Arms |
| 10 | Booms (2' or 5' or 10') |
| 6 | Boom bases on wheels |
| 20 | floor bases |
| 1 | Superglo theatre projector screen 32' x 15' (front projection only), fixed position on lineset #9 |
| 1 | Genie Lift AWP-30S |

MISCELLANEOUS (RENTAL FEES)

Roscolux gel filters

- 1 MDG ATMOSPHERE Fog Generator (smoke machine)

SOUND EQUIPMENT

MIXING CONSOLES AND EQUIPMENT (MOBILE)

SOUND BOARD

- 1 Yamaha M7CL-48
 - MY 16-AT card (Optical 16x16 ADAT card)
 - MY 16-AUD card (16x16 Dante card)
 - MY 16-TD card (16x16 TDIF card)

MOBILE GEAR (ON DEMAND)

- 1 Tascam CD-RW901SL (CD recorder)
- 2 Tascam CD-500B (CD player)
- 1 DENON DN-4500 (dual CD player)

MICROPHONES AND DIs

- 4 Radial PRO-DI
- 2 Radial PRO-AV2
- 1 Radial TWIN-ISO

- 9 Shure SM-58
- 1 Shure SM-57
- 2 Sennheiser MD-421
- 2 Sennheiser e906
- 4 Sennheiser MZH 908b
- 2 AKG 480C

- 2 Wireless microphones SM-58 UR2
- 2 Wireless Head set microphones Beta 53 UR1

- 14 Tall boom microphone stands
- 6 Tall Atlas microphone stands
- 1 Small boom microphone stand
- 6 Small table microphone stands

SOUND SYSTEM

- 2 Meyer UPA-1C (Center)
- 2 Meyer UPQ-1P (Balcony stereo configuration)
- 2 Meyer UPQ-1P (Stage level stereo configuration)
- 2 Meyer 700-HP (On each side of the stage)
- 2 Meyer UPM-1P (Under balcony)
- 4 Meyer UPJuniors (Balcony surround)
- 4 Meyer UPJuniors (Stage level surround)
- 1 Meyer Galileo 616

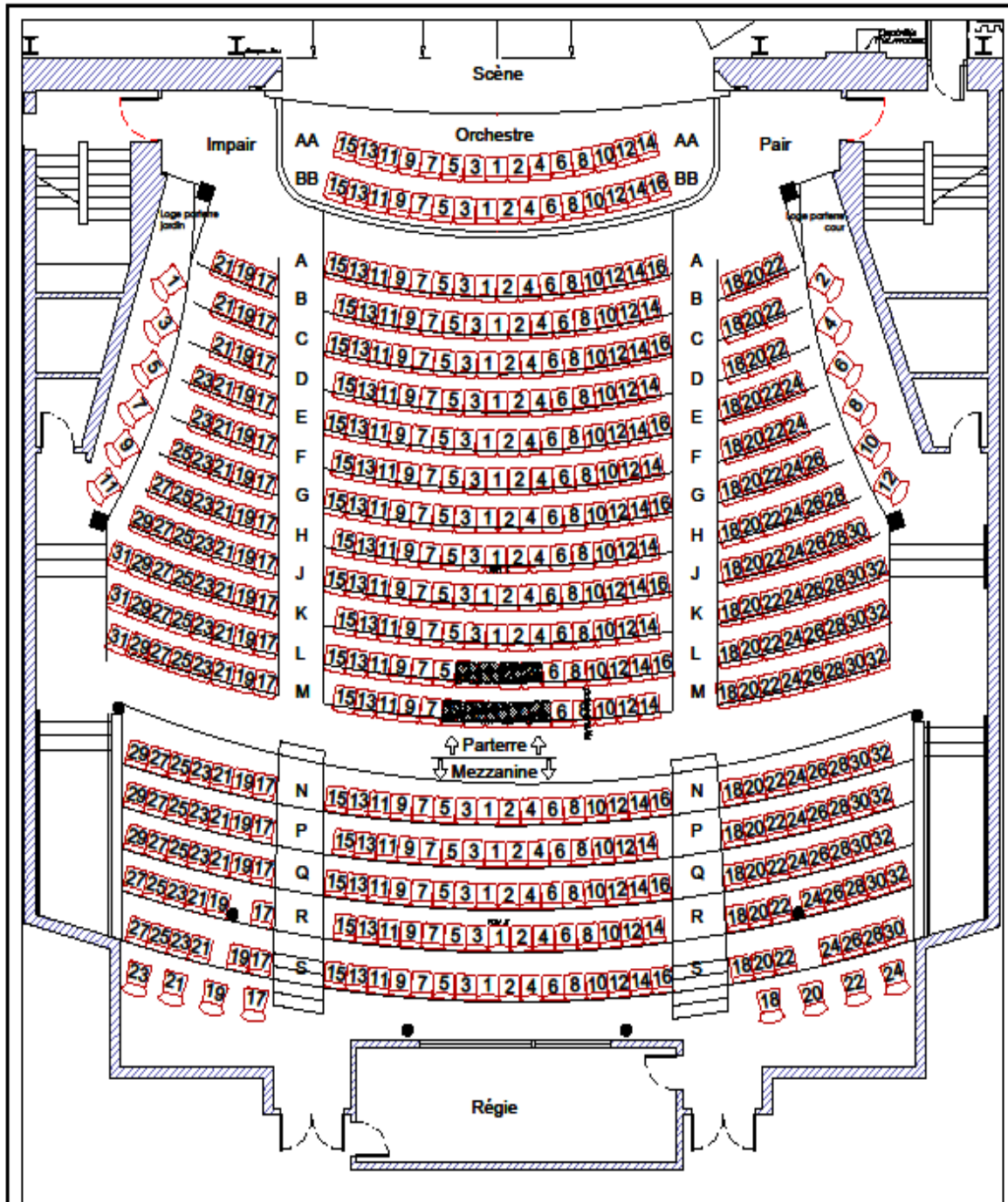
- 2 KRK RP5-G4 (Booth monitoring)
- 1 Heritage Audio Baby RAM (Booth monitor controller)

- 8 Meyer UPA-1C (Mobile)
- 1 House sound system in dressing rooms and lobby
- 1 2 channels Clearcom system with 12 belt packs and 2 Desk stations

Monument-National: Ludger-Duvernay Theatre – SHOWS

| Lineset | From Zero | In use | Cap.lbs | Load | Zero | TRIM |
|---------|-----------|-------------------------|------------|------|------------------|------|
| Zero | - 10'6" | | 500 | | | |
| | 02'0" | | | | House curtain | |
| 1 | 02'7" | | 750 | | Fals proscenium | |
| 2 | 03'2" | | 750 | | | |
| 3 | 03'10" | 24 circuits électriques | 400 | | LX | |
| 4 | 04'4" | | 750 | | | |
| 5 | 04'10" | | 750 | | | |
| 6 | 05'4" | | 750 | | | |
| 7 | 05'10" | | 750 | | Border | |
| 8 | 06'6" | | 750 | | Leg | |
| 9 | 07'2" | | 750 | | Screen 32' x 15' | |
| 10 | 07'10" | | 750 | | | |
| 11 | 08'6" | | 750 | | | |
| 12 | 09'2" | | 750 | | | |
| 13 | 09'10" | | 750 | | | |
| 14 | 10'6" | | 750 | | Border | |
| | | | | | | |
| 16 | 11'10" | | 750 | | Leg | |
| 17 | 12'6" | | 750 | | | |
| 18 | 13'2" | | 750 | | | |
| 19 | 13'10" | | 750 | | | |
| 20 | 14'6" | | 750 | | | |
| 21 | 15'2" | | 750 | | | |
| 22 | 15'10" | | 750 | | | |
| 23 | 16'6" | | 750 | | | |
| 24 | 17'2" | | 750 | | Border | |
| 25 | 17'10" | | 750 | | Leg | |
| 26 | 18'6" | | 750 | | | |
| 27 | 19'2" | | 750 | | | |
| 28 | 19'10" | | 750 | | Screen 16' x 9' | |
| 29 | 20'6" | | 750 | | Half stage flat | |
| | | | | | | |
| 31 | 22'0" | | 750 | | | |
| 32 | 22'6" | | 750 | | | |
| 33 | 23'2" | | 750 | | | |

| | | | | | | |
|-------------|--------|--|------------|--|-------------------|--|
| 34 | 23'10" | | 750 | | Border | |
| 36 | 25'2" | | 750 | | Leg | |
| 38 | 26'6" | | 750 | | | |
| 39 | 27'2" | | 750 | | | |
| | | | | | | |
| 42 | 29'2" | | 750 | | | |
| 43 | 29'10" | | 750 | | Border | |
| 44 | 30'6" | | 750 | | Leg | |
| 45 | 31'6" | | 750 | | Scrim | |
| | | | | | | |
| 47 | 32'6" | | 750 | | 10 Iris 4 (fixed) | |
| | | | | | | |
| 49 | 33'10" | | 750 | | | |
| 50 | 34'6" | | 750 | | | |
| 51 | 35'2" | | 750 | | | |
| 52 | 35'10" | | 750 | | | |
| 53 | 36'6" | | 750 | | Back drop | |
| 54 | 37'2" | | 750 | | Leg | |
| 55 | 37'10" | | 750 | | Cyclo | |
| 56 | 38'6" | | 750 | | Wind break | |
| Jardin/Left | 28'2" | | 500 | | German | |
| Cour/right | 28' | | 500 | | German | |

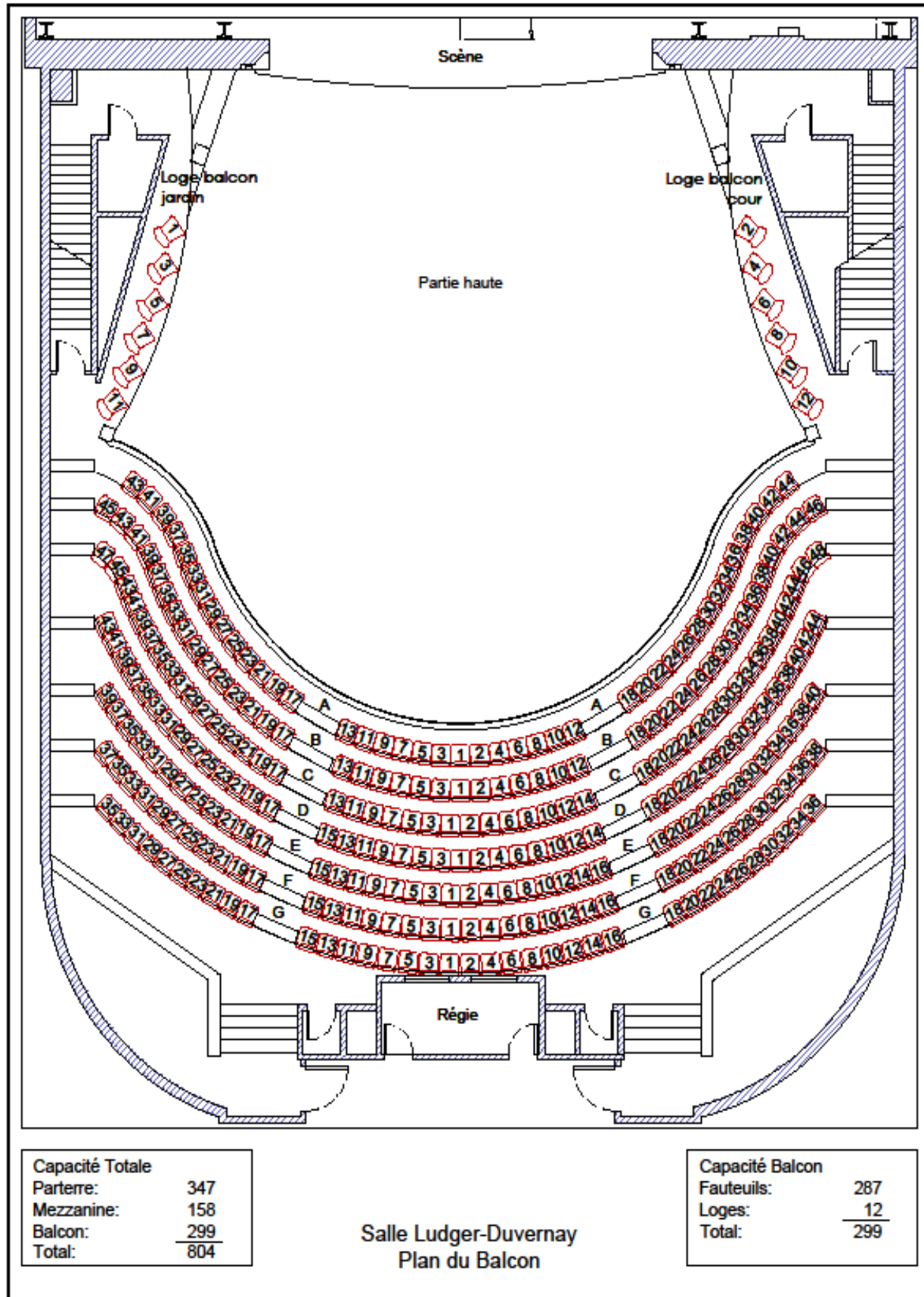


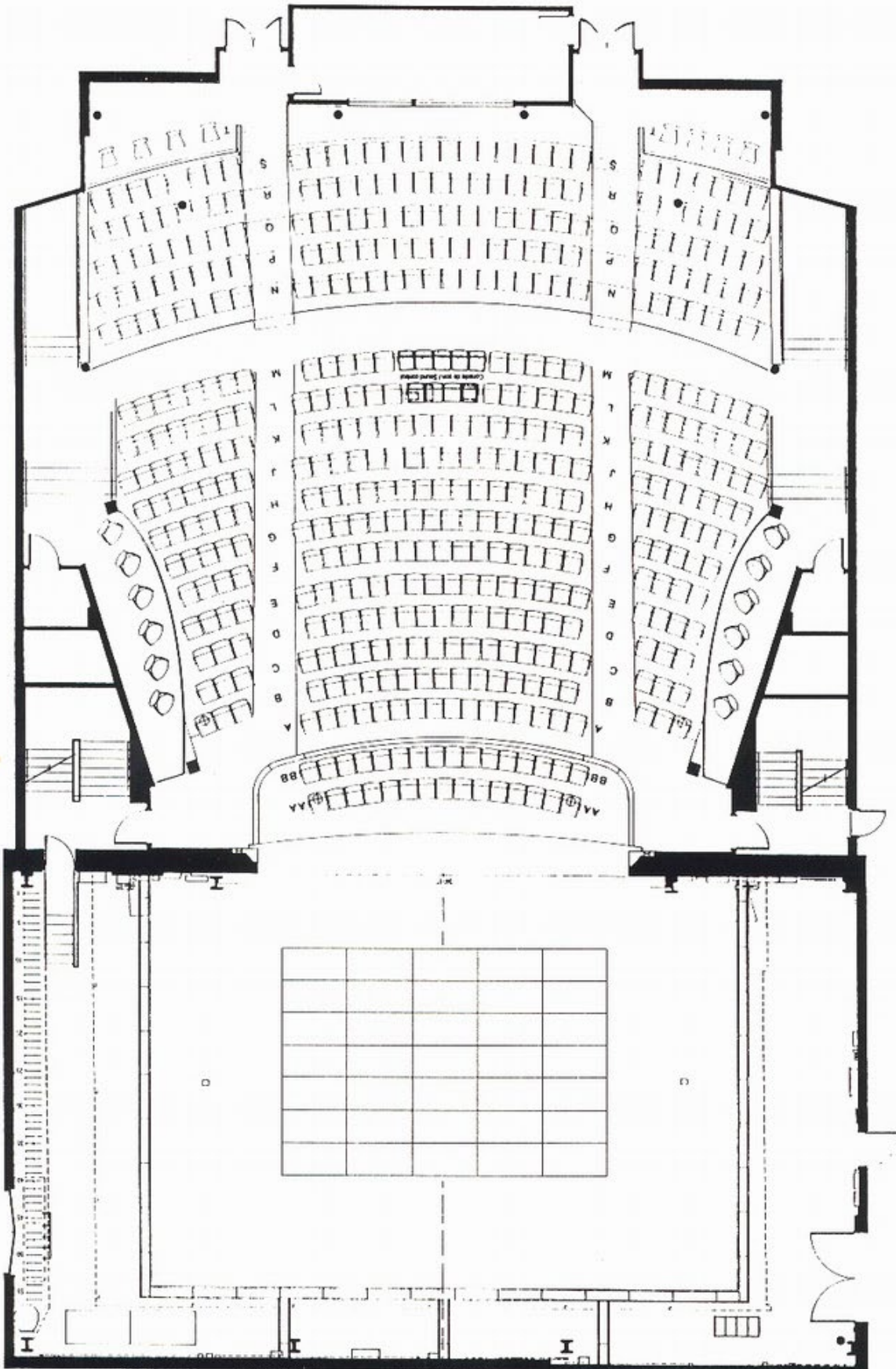
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|-----------------|-----|
| Capacité Totale | |
| Parterre: | 347 |
| Mezzanine: | 158 |
| Balcon: | 299 |
| Total: | 804 |

| | |
|-------------------|-----|
| Capacité Parterre | |
| Orchestre: | 31 |
| Fauteuils: | 304 |
| Loges: | 12 |
| Total: | 347 |

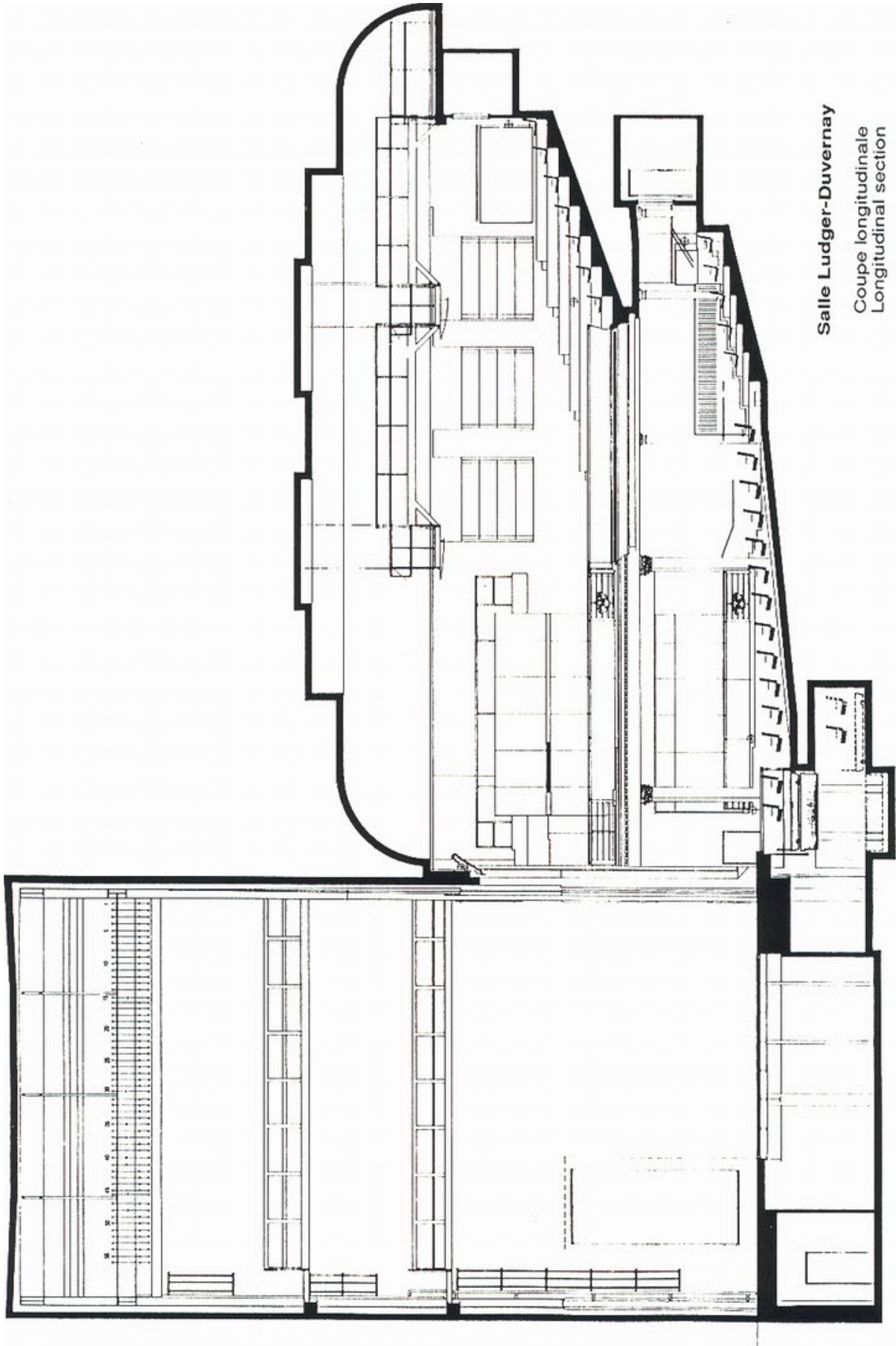
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|--------------------|-----|
| Capacité Mezzanine | |
| Fauteuils: | 150 |
| Handicapés: | 8 |
| Total: | 158 |

Salle Ludger-Duvernay
Plan du parterre et de la mezzanine





Salle Ludger-Duvernay
Plan du parterre et de la mezzanine
Plan of parterre and mezzanine



Salle Ludger-Duvernay

Coupe longitudinale
Longitudinal section

The Monument-National forms one of two campuses of the National Theatre School of Canada.

- Located near the corner of Saint-Laurent and René-Lévesque Boulevards, it is within walking distance of both the Saint-Laurent and Place-d'Armes metro stations.
- The main entrance and Box Office are located at 1182 Saint-Laurent Boulevard; The reception staff and backstage entrance is located at 1170 Saint-Laurent Boulevard.
- It was built in 1893 and entirely renovated in 1993 for its centennial anniversary.
- The Box Office is managed by the Monument-National and powered by Tuxedo (monumentnational.tuxedobillet.com).