

Heartbeat Reverie

Technical Rider

Original Concept & Text

Jeremy Michael Segal & Véra

Creation & Visual Dramaturgy

Jeremy Michael Segal, Véra,
Cédric Delorme-Bouchard
& Tiffanie Boffa

Direction, Choreography & Video Design

Jeremy Michael Segal

Sound Design

Joseph Browne

Lighting & Set Design

Cédric Delorme-Bouchard
& Tiffanie Boffa

Costume Design

Sophie El-Assaad

Stage Manager (2022)

Emlyn VanBruinswaardt

Technical Director (2022)

Aurora Torok

GENERAL INFORMATION

Duration of piece:	45 Minutes
Duration of setup:	2 Days (Negotiable, depending on resources on site. Pre-Hang requested.)
Number of Technicians Required:	7
1 x Head Electrician	
1 x Head Sound	
1 x Head Video	
4 x Tech Crew	
Touring Cast & Crew:	1 Performer 1 Stage Manager 1 Technical Director 2 Stage-Hands 1 Director
Ideal Stage Size:	47'W x 35'D
Minimum Stage Size:	40'W x 30'D
	(Smaller may be possible. TBC with Youtheatre TD)

SET

There are risers upstage in front of a cyclorama that span the width of the stage. Custom borders (thin plywood) are placed in front of the risers to give a silhouette shape of clouds. There is also an equivalent overhead cutout above the risers to complete the image (please see images) All other set elements are brought on and off throughout the show, except for a scrim which hangs downstage of the primary playing space.

Provided by Venue:

5 x Risers 4'x8' with legs for a height of 2'

1 x White Cyclorama

1 x Black full-width traveller curtain that closes downstage of risers. Opens from Stage-Left to Stage-Right

Depending on look of the stage floor, Black Dance Floor may be ideal (but not crucial).

Provided by Youtheatre:

2 x Custom Wooden Borders that are placed directly in front of risers, on the ground and overhead

3 x Large Clouds with Wireless LEDs, rigged to fly. Made of plywood, with mechanisms to drop props out of them.

1 x Hospital Bed, with white Bedding & Custom Accessories

1 x Custom Wooden Hospital Bed

1 x Grey Scrim 36'x20' (with chain included in pipe pocket)

1 x 5' Wooden Moon (with LED lights, rigged to fly)

Several strips of Artificial Grass Mats with Artificial Plants & Flowers

PROPS

Provided by Youtheatre:

2 x 3D-Printed Hearts with wireless LEDs, rigged to fly

1 x Heart with LEDs, not rigged to fly

1 x Little House (18"W x 18"D x 27"H)

1 x Plush Toy

3 x Metallic Emergency Blankets

1 x Bed Blanket

Various Hand-Held Hospital-related Props

Assorted Artificial Flowers

MASKING

Provided by Venue:

3 x Borders

8 x Legs

Provided by Youtheatre:

1 x Masking in front of risers

1 x Masking for flying heart at its lowest position to block light spill

2 x masking sleeves for both heart lights in Grid position

LIGHTING

Provided by Venue:

1 x Lightboard
14 x Fresnel 1K avec portes de grange
7 x PAR ETC avec lentille Wide (ou PAR 64)
7 x Leko 25-50 ETC
5 x Leko 19 ETC
16 x Iris pour cyclo (possible d'utiliser des Iris 3 ou des Iris simple pour arriver au total de 16 lampes)
14 x PAR RGBA Chauvet (si non disponible, un équivalent peut être convenu avec la DT de Youtheater)
3 x LEKO LED vari-focale Chauvet (un équivalent peut être convenu avec la DT de Youtheater)
4 x Blinder MR16 (si non disponible, un équivalent peut être convenu avec la DT de Youtheater)

Circuits:

52 x circuits pour les projecteurs traditionnel (Leko, Fresnel, Iris, PAR)
21 x circuits directes pour alimenter les projecteurs LED (PAR LED, Leko LED, Blinder LED)

Accessories:

3 x 8' booms
3 x U-Ground Adaptor (U-ground female to Twist-Lock male)

Provided by Youtheatre:

1 x Wireless DMX Receiver System
1 x Wireless DMX Trasmmitter
1 x DMX Opto (for moon)
Various wireless LEDs in props

SOUND

Provided by Venue

- 1 x Sound Console
- 1 x Sound Card with at least 6 outputs (or Dante virtual soundcard)
- 1 x Subwoofer (if available)
- 2 x Additional Loudspeakers (upstage left and right with adequate coverage of house)
- House Sound System

VIDEO

One projector is in FOH to project onto downstage scrim. One projector is rigged in the grid above the Hospital Bed and is focused downwards towards the stage floor.
Cabling and routing equipment to be discussed with Youtheatre TD.

Provided by Venue:

- 1 x Projector minimum 15,000 Lumens (if available)
- 1 x Projector minimum 6,000 Lumens (if available)
- 2 x Mechanical Dowsers (if available)
- 1 x Rigging Hardware to Secure 6K projector DS in grid above Hospital Bed
- Cabling (as needed)

Provided by Youtheatre:

- 2 x Projectors (if not available at venue)
- 2 x Mechanical Dowsers (as needed)
- Cabling (as needed)

CONTROL

Provided by Youtheatre:

1 x Macbook Pro with QLab

SPECIAL FX

Provided by Venue:

1 x Hazer, controlled from booth

Provided by Youtheatre:

1 x Roller Device to drop Flower Petals, hanging in grid

4 x Floor Fans

1 x Smoke machine

1 x Low fog machine

COSTUMES

1 x Pair of custom Pyjamas

1 x Hospital Gown

1 x Transparent Hospital Gown

1 x Large custom Blanket constructed from Artificial Grass and Mylar

RIGGING

Items rigged to fly:

- 1 x Cloud (28"H x 40"W x 10"D)
- 1 x Cloud (28"H x 50"W x 10"D)
- 1 x Cloud (47"H x 58"W x 10"D)
- 1 x Moon (5' diameter)
- 2 x Handheld Hearts

Items rigged (not flying)

- 1 x Roller Device to drop Flower Petals

All items weigh under 100lbs and are manipulated off-stage by stagehands.

All rigging equipment can be provided by Youtheatre, but details can be determined between Venue TD and Youtheatre TD.

OTHER

- 1 x Dressing room, ideally equipped with Sink, Shower, Mirrors and Clothing Hangers
- 2 x Towels
- 2 x Parking Spots made available for Youtheatre

IMAGES



Performer behind scrim with smoke and upstage row of floor lights.



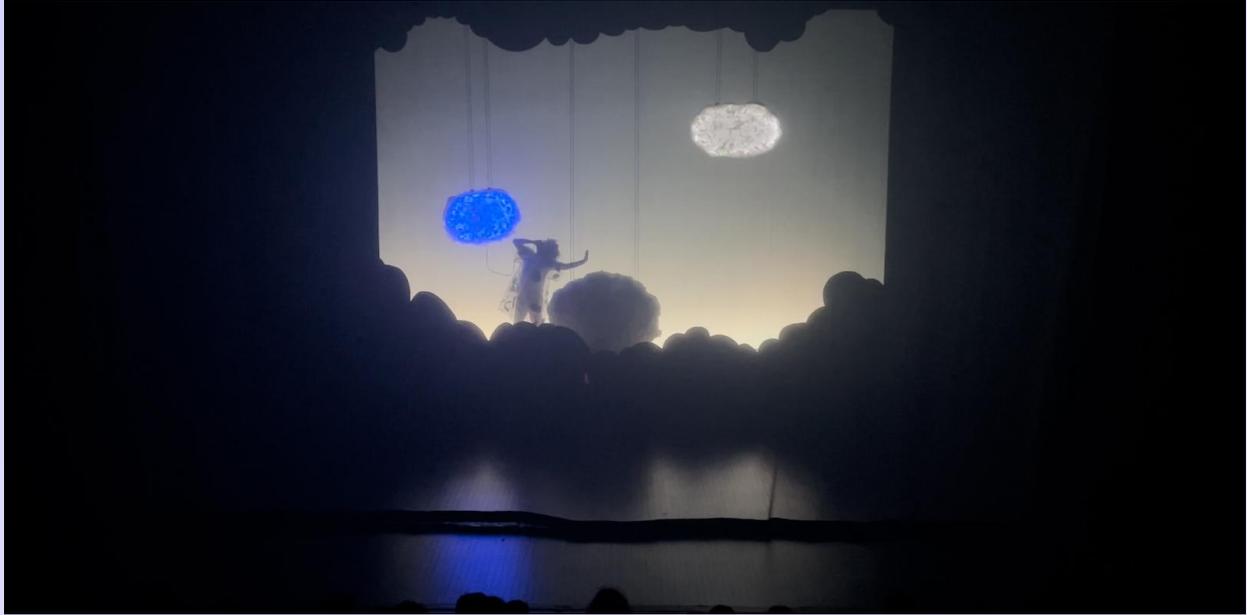
Performer holding up scrim. DS heart light prop in its lowest position, flown in from above.



Performer on hospital bed in front of the scrim.



Custom hospital bed on riser, with small black house on it. Wooden cloud borders in front of riser. Moon illuminated. Artificial grass on ground in front of the border.



Performer on riser. Cloud border in front of riser. Three clouds flying in and out, illuminated by wireless LEDs. Oxygen mask prop dropped out of cloud. Cyc lighting.



Performer on riser. Clouds in different positions, illuminated by wireless LEDs. Cyc lighting.



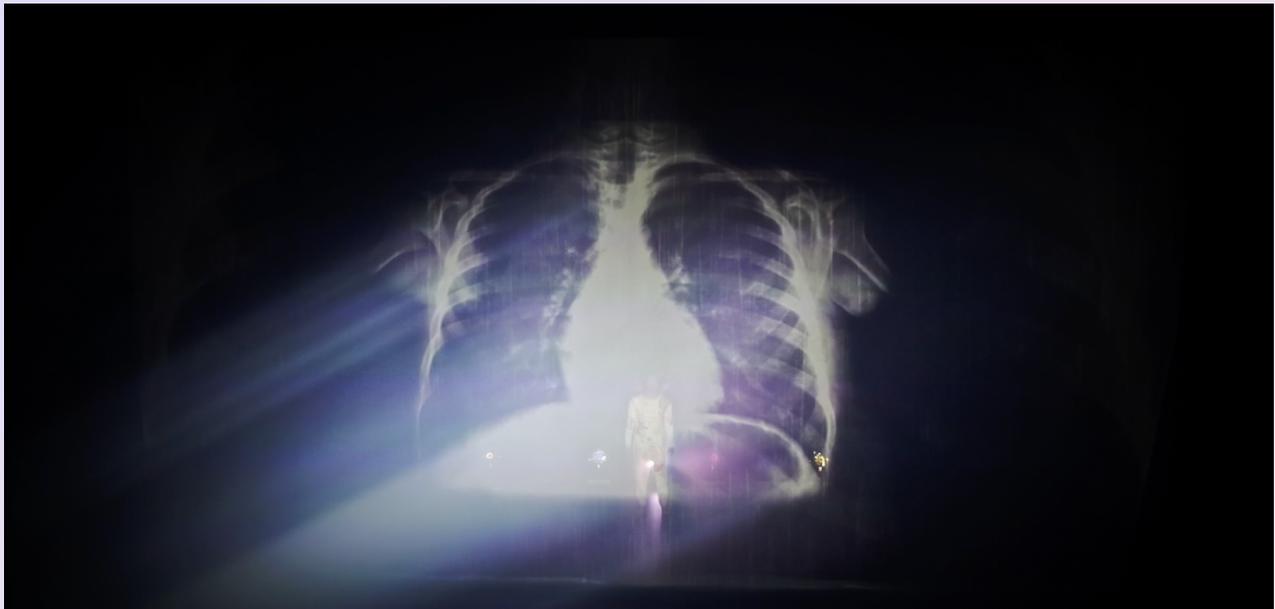
Performer wearing costume made from mylar and artificial grass/flowers.



Performer in front of riser with moon illuminated. Cyc lighting.



White 'scan' lines projected onto performer from above the hospital bed. Projector is in grid focused towards the floor.



Large-Scale Video projected onto front scrim.

Heartbeat Reveries by YouthTheatre

Lighting and Scenography Design
Cédric Delorme-Bouchard & Tiffanie Boffa

Set pieces
Top view

4

M.C. N.D.G. - Montréal, Qc
Tech. Salle Iro-Valaskakis Tembeck Niveau Passerelles

Technical Director
Aurora Torok

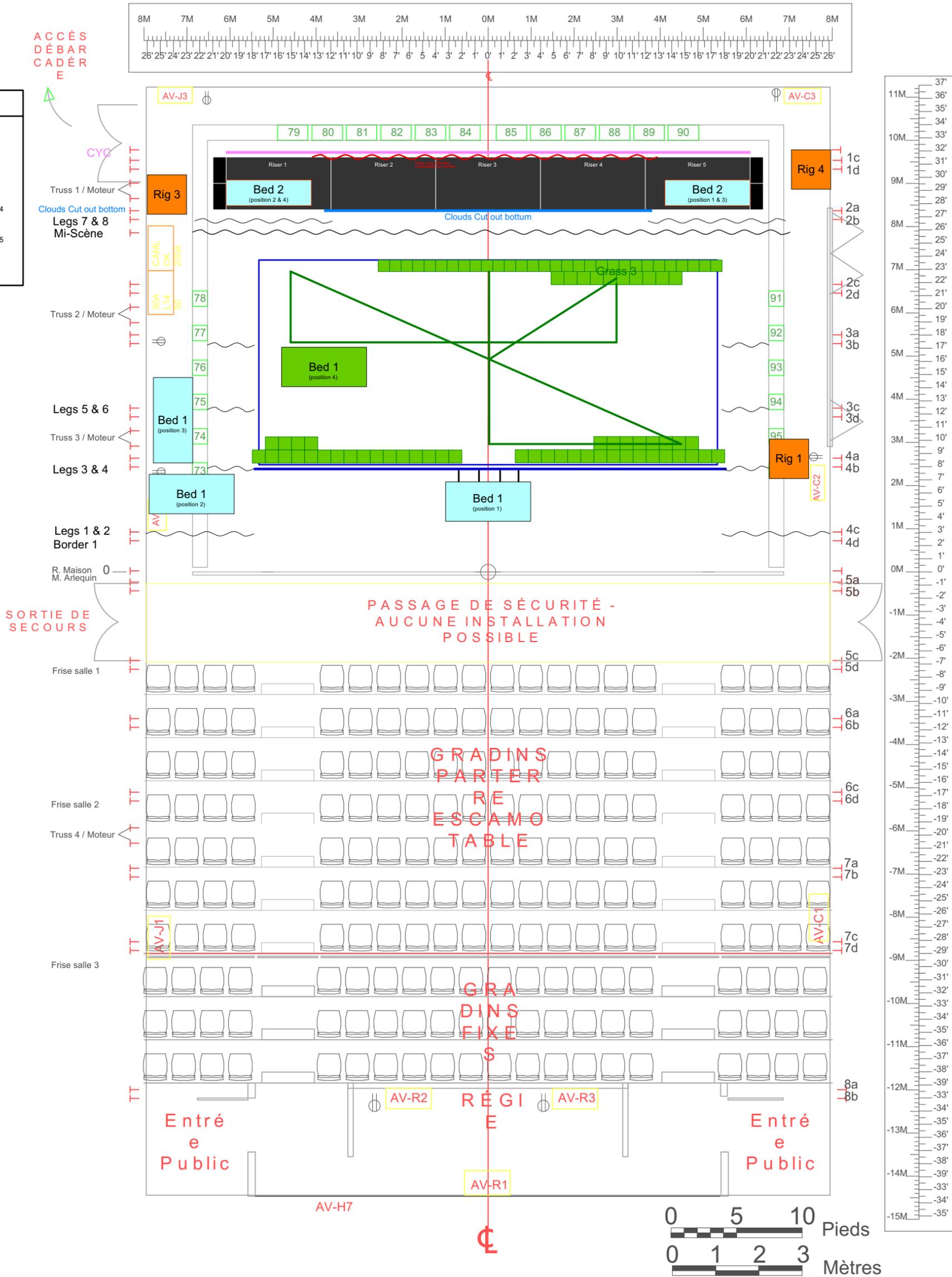
Drawing by : Tiffanie Boffa
24.05.22

Scale : 1/8" = 1'

5

LEGEND

- Set pieces - Grass Garden
- Hospital beds 1 & 2 (with positions)
- Choreographic path
- Rigging Stations - Manipulated by Stage Hands 4
- Risers 4x8' 5
- Black Dance Floor



Heartbeat Reveries by YouthTheatre

Lighting and Scenography Design
Cédric Delorme-Bouchard & Tiffanie Boffa

LX plan
Top view - Grid

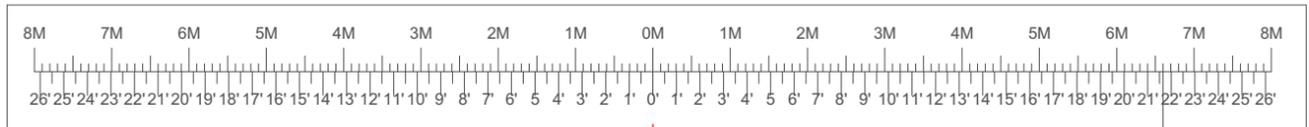
1
5

M.C. N.D.G. - Montréal, Qc
Tech. Salle Iro-Valaskakis Tembeck Niveau Passerelles

Technical Director
Aurora Torok

Drawing by : Tiffanie Boffa
24.05.22

Scale : 1/8" = 1'



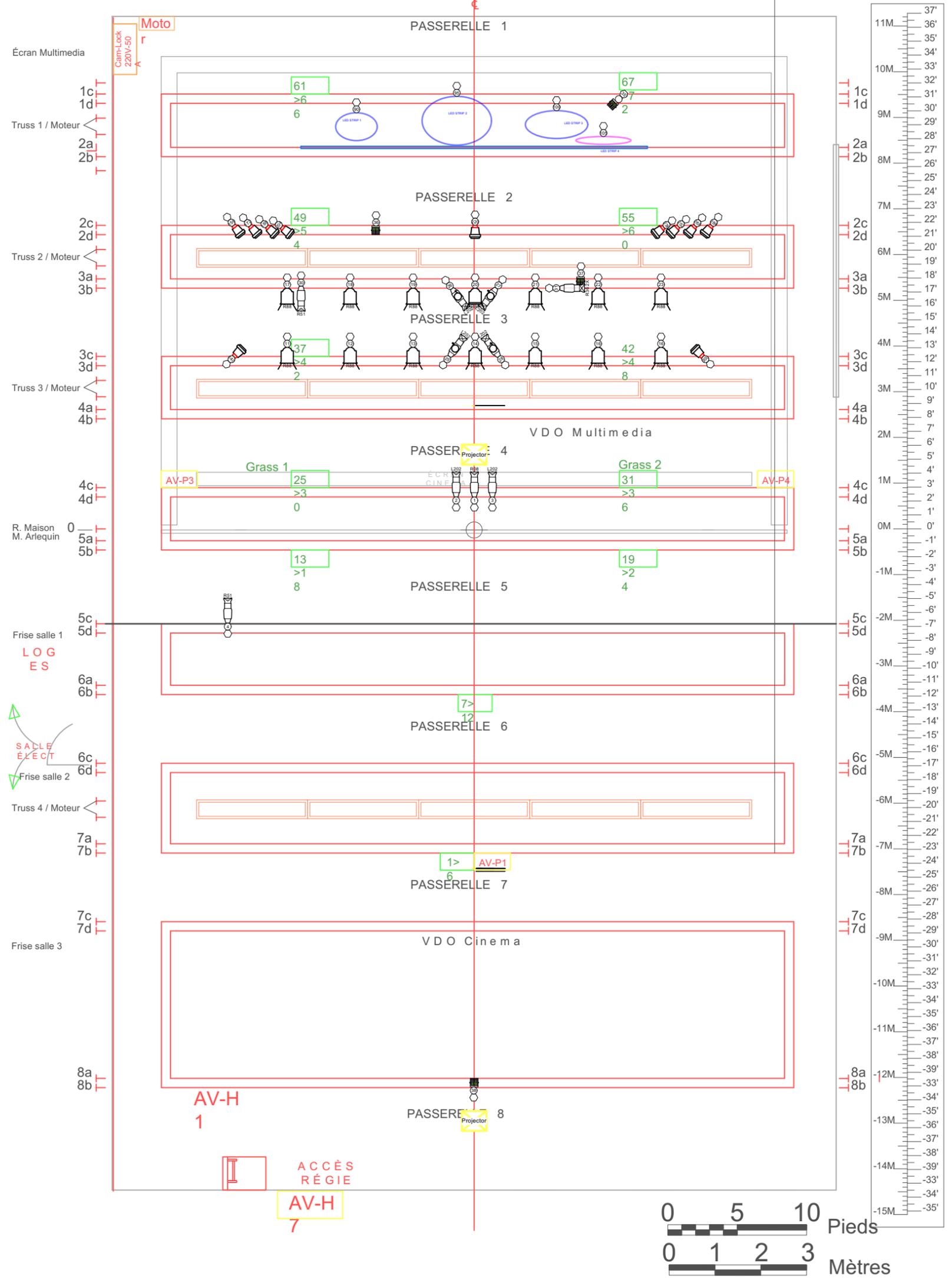
LEGEND

	Fresnel ETC S4 - 7 1/2" , 750 w	14/32
	PAR ETC S4, 750 w	7/32
	Vari-focal ETC S4 - 25°/50° , 750 w	7/30
	Leko ETC S4 - 19° , 750 w	5/12
	Iris ALTMAN Sky-Cyc 03, 3 x 1000 w	4/4
	Iris ALTMAN Sky-Cyc 01, 1000 w	4/4
	Blinder 20 x MR16, 1000 w	4/4
	PAR LED RGBWA, CHAUVET Colorado, 87 w (Max link x 14 unités)	14/20
	Vari-focal LED, CHAUVET Ovation, 240 w (Max link x 06 unités)	3/4
	LED strip RGBW, wireless, From Youtheatre (for the clouds)	4
	LED strip RGBW, DMX cable, From Youtheatre (for the moon)	1
	IRIS	4/10
	BOOM Base	3/10
	Générateur Brouillard / CO2 MDG Atmosphère	1
	Low Fog Machine / From Youtheatre	1
	Projecteur Video (1 from Youtheatre)	2
	Fans (from Youtheatre)	3

Black Dance Floor

GELS

R08	7 1/2"	2
R09	12"	8
R13	7 1/2"	3
R36	7 1/2"	5
R48	7 1/2"	1
R51	7 1/2"	2
R55	7 1/2"	1
R58	7 1/2"	2
R65	12"	8
R368	7 1/2"	7
R88	7 1/2"	14
L202	7 1/2"	2
	6 1/4"	4



Heartbeat Reveries by YouthTheatre

Lighting and Scenography Design
Cédric Delorme-Bouchard & Tiffanie Boffa

LX Ground plan
Top view

2

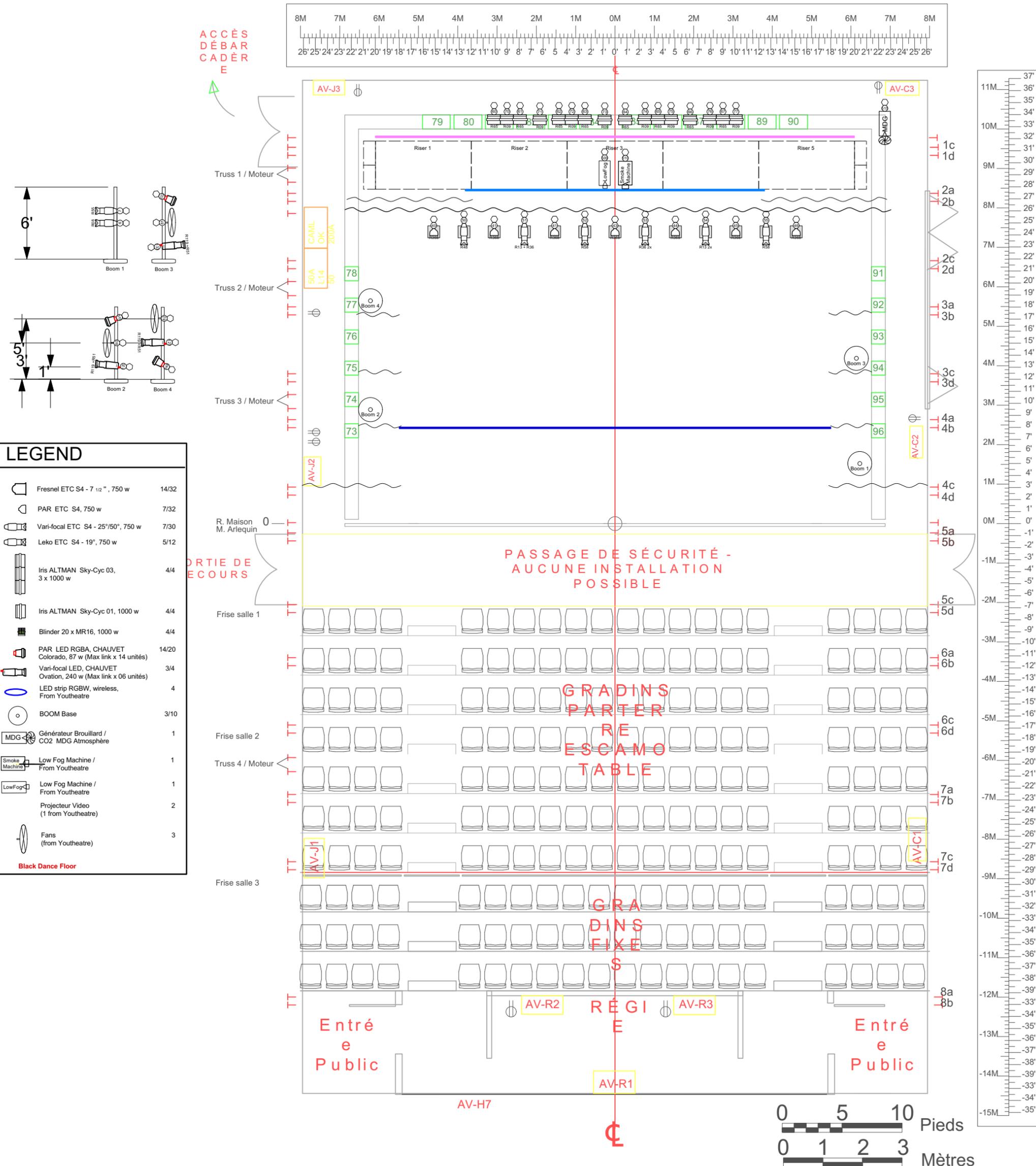
M.C. N.D.G. - Montréal, Qc
Tech. Salle Iro-Valaskakis Tembeck Niveau Passerelles

Technical Director
Aurora Torok

Drawing by : Tiffanie Boffa
24.05.22

Scale : 1/8" = 1'

5



M.C.NDG - Montréal, QC Salle Iro-Valaskakis Tembeck COUPE LONGITUDINALE

Heartbeat Reveries by YouthTheatre

Lighting and Scenography Design
Cédric Delorme-Bouchard & Tiffanie Boffa

Side View
Stage Left

5

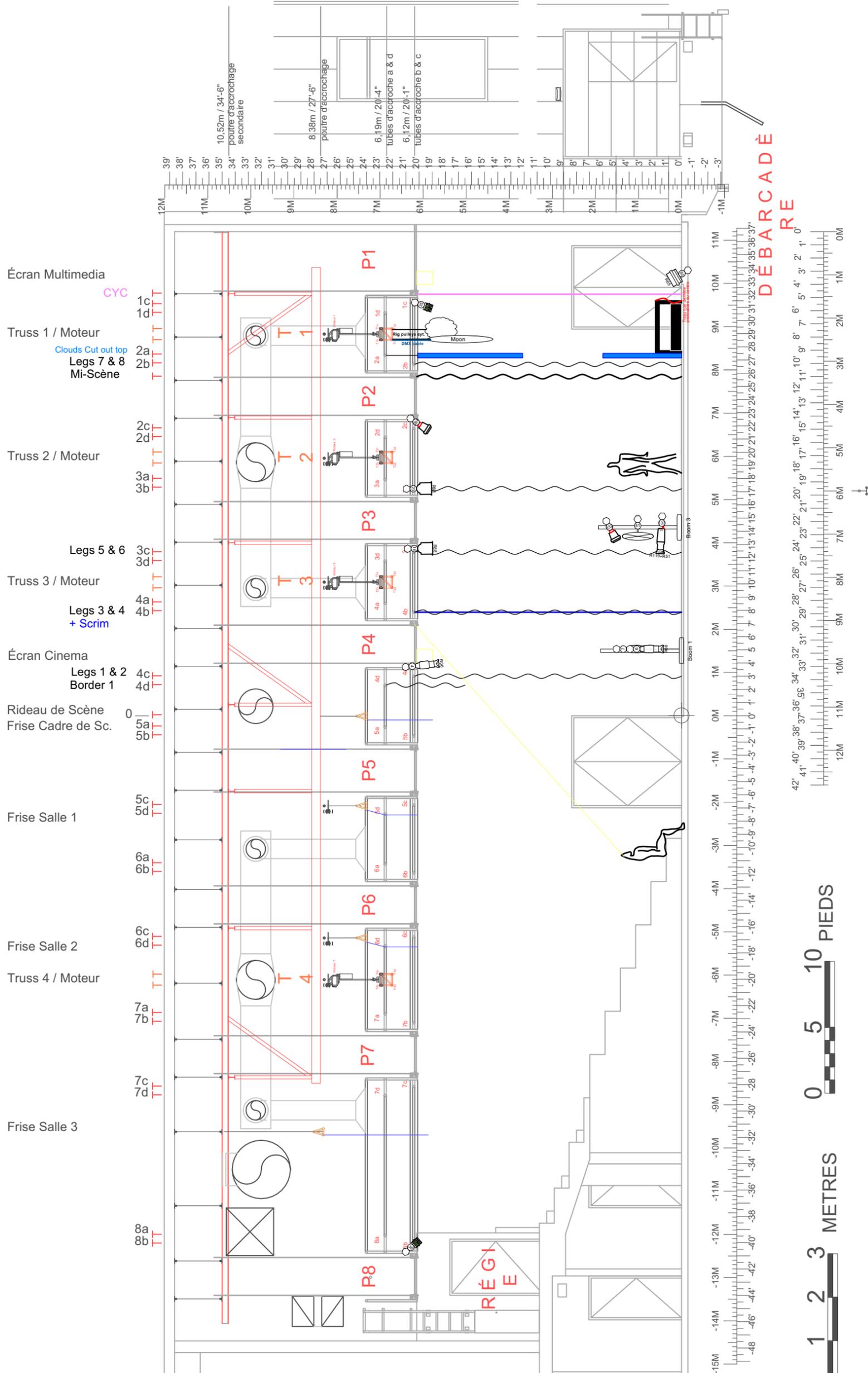
M.C. N.D.G. - Montréal, Qc
Tech. Salle Iro-Valaskakis Tembeck Niveau Passerelles

Technical Director
Aurora Torok

Drawing by : Tiffanie Boffa
24.05.22

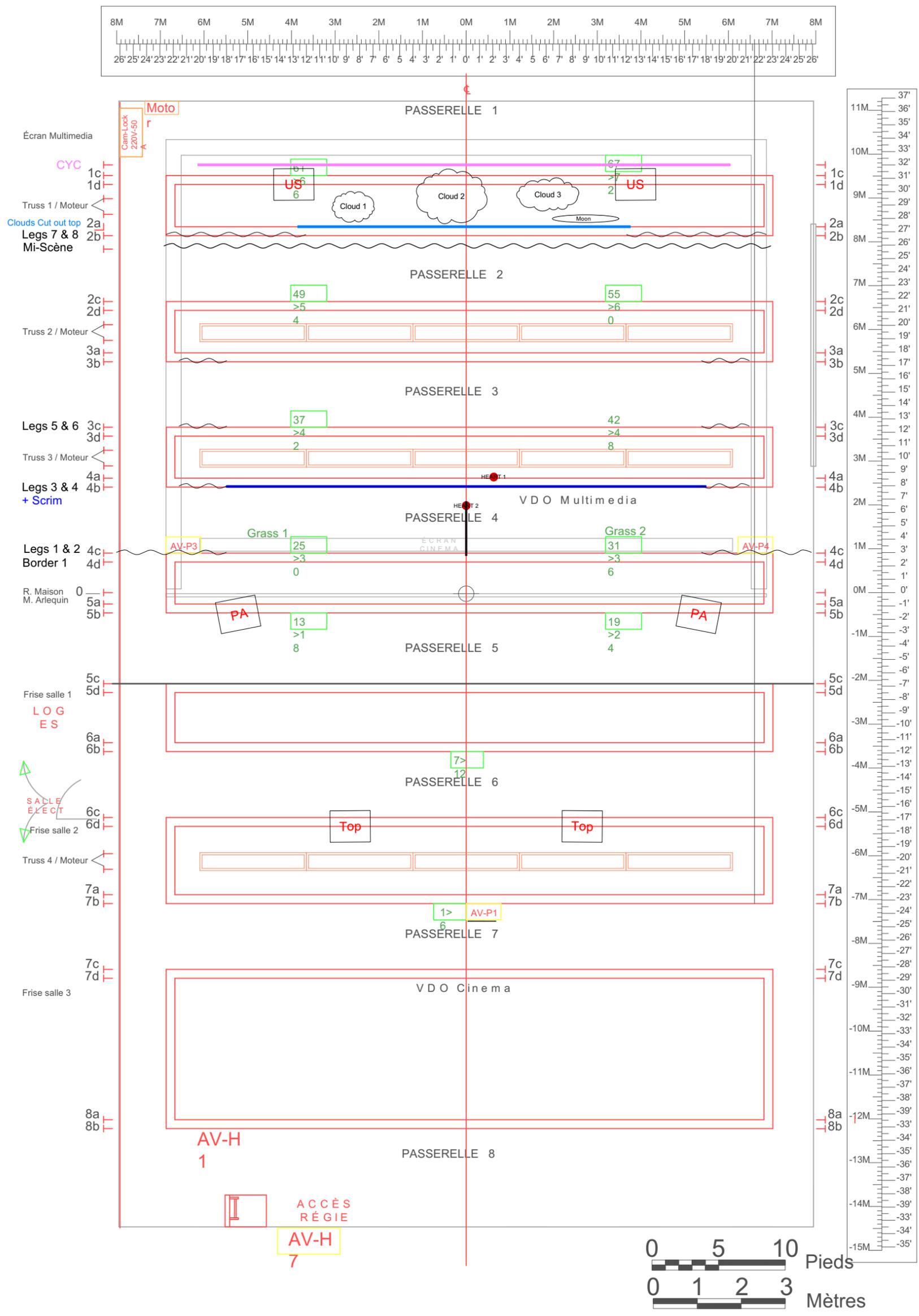
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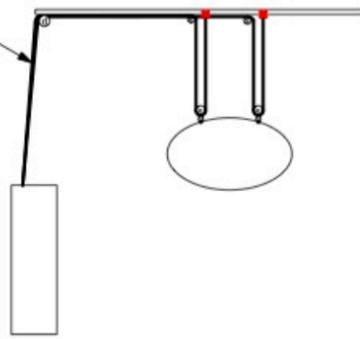
M.C. N.D.G. - Montréal, Qc
Tech. Salle Iro-Valaskakis Tembeck Niveau Scène

<h1>Heartbeat Reveries by YouthTheatre</h1>	<p>Lighting and Scenography Design Cédric Delorme-Bouchard & Tiffanie Boffa</p>	<p>Rigging Top view - Grid</p>	<p>3</p>
<p>M.C. N.D.G. - Montréal, Qc Tech. Salle Iro-Valaskakis Tembeck Niveau Passerelles</p>	<p>Technical Director Aurora Torok</p>	<p>Drawing by : Tiffanie Boffa 24.05.22</p>	<p>Scale : 1/8" = 1'</p>



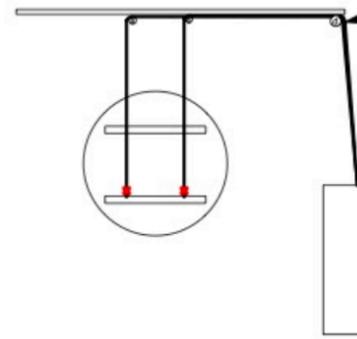
Clouds System x3

x2 Single Pulleys (40kN)
 x1 Double Pulley (36 kN)
 1/4" Rope
 x4 Lengths of 80' (Clouds 1 & 3), x2 Lengths
 of 90' (Cloud 2)
 Dead Point tied to Pipe, creating Double
 purchase.
 Both Lines operated and spiked
 Cloud 1 ran to SR, Clouds 2 & 3 ran to SL



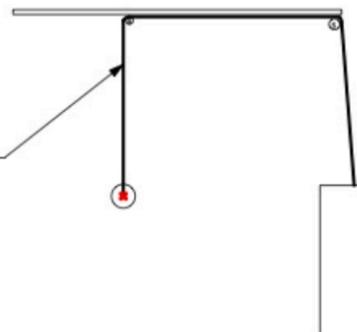
Moon System x1

x2 Single Pulleys (40kN)
 x1 Double Pulley (36 kN)
 1/2" Rope (CAN BE 1/4", NEED TO
 PURCHASE)
 x2 Lengths of 75'
 Dead Point tied to Eye Bolts (behind
 Moon)
 Both Lines operated and spiked
 Lines ran to SL



Hearts System x2

x2 Single Pulleys (30kN) - OWNED
 3/16" Rope
 x4 Lengths of 80' (NEED TO BE
 PURCHASED)
 Dead Point tied to Heart directly
 Single Line operated and spiked
 Lines both ran to SL



Production Title	
Heartbeat Reverie 2022	
Drawing Title	
Rigging Plan Version 3	
Designers	Director
Cedric Delorme-Bouchard and Tiffany Boffa	Jeremy Segal
Drawn By	Version
Aurora Torok	CCC de NDG, Salle Iro Valaskakis-Tembeck
Scale	Drawing No.
1:48	1
Date	of
Sun, Jun 19, 2022	1
borealis.torok@gmail.com	