

## Technical requirements: THE BLUE BIRD

### Company & show

Company :

**Collectif Quatre Ailes** BP 34 94201 Ivry-sur-Seine cedex – France ☎ +33 6 77 13 30 88

Agency :

**Estelle DELORME** [estelle.delorme@collectif4ailes.fr](mailto:estelle.delorme@collectif4ailes.fr) ☎ +33 6 77 13 30 88

Show:

« **The Blue Bird** » based on the play of Maurice Maeterlinck

director : **Michaël DUSAUTOY**

Duration : 60' without interval.

For young and adult audience (advised from 7 years old).

### Technical crew present during the tour:

1 Technical manager / light operator ; Video & sound operator ; Stage manager

### Artist crew present during the tour

1 director ; 1 assistant director , 5 performers

### Stage

Theatre show, frontal.

**proscenium opening** : optimal 12 meter / minimum 8 meter

**stage wall to wall** : optimal 14 meter / minimum 10 meter

**depth of the stage** : optimal 12 meter / minimum 10.60 meter

**minimum necessary height** : 7 meter (from stage to grid) ; 5 meter (under the border)

### Special needs

**2 rigging points for 1 trapeze & 1 aerial silk (minimal load : 500kg)**

**1 counterweight on the left stage (weight 700kg) for the trapeze system. (Example: classical counterweight cage inside 8 pallets or big concrete masonry units on a pallet...)**

**Screwing inside the stage floor (outside the dance floor) for the set elements.**

**Truss prolyte H40V serie or similar. (10 truss length 2m) with clamps**

**4 poles (4 meters Ø50mm with clamps)**

### Drapery:

4 sets of matching black flat legs - 1 full stage flat black curtain – 1 black flat border.

### Stage floor:

Black floor (dance floor).

### Set

Elements (brought by the company) :

1 white dance floor (area) 8 meter X 7.50 meter

3 traveller tracks fixed on the grid to handle 3 projection screens

3 dolly tracks for 3 video projectors on the stage floor in the backdrop

1 iron window (trapeze) ; 1 aerial skill

Set on the stage : height 5 meter ; width 8 meter ; depth 10.60 meter

Shipping : 20m<sup>3</sup> / weight 650 kg

Loading and unloading : 1 hour

### Backstage

2 dressing rooms for the quick costume changes of each side of the stage with 1 little table, 1 mirror (with lighting)

and 1 costume rack.

### *Dressing rooms*

For 5 performers:

1 dressing room for 3 women (with 3 chairs, 3 tables, 3 mirrors with excellent lighting, 1 costume rack)

1 dressing room for 2 men (with 2 chairs, 2 tables, 2 mirrors with excellent lighting, 1 costume rack)

Immediate access to restrooms with hot/cold running water and showers.

### *Hospitality*

The Presenter will provide beverages for Collectif Quatre Ailes (CQA) members in the green room, which may include fruit juices, spring water, hot water for coffee, tea, and hot chocolate as well as disposable cups, for the entire length of the engagement, class to end of the performance. Bottled water should be available in the dressing rooms and backstage on both stage right and left during performance. Also appreciated would be snacks such as a large fruit tray (grapes, bananas, apples, oranges, etc...), raw vegetables, sandwiches and cheese and crackers.

### *Personnel requirements*

#### **Load-in:**

4 trucks loaders

#### Stage

1 stage operator

2 stagehands

1 rigger

#### Lighting

1 electrician operator

3 electricians

#### Sound

1 sound technician

#### Video

1 video technician

#### Wardrobe

1 wardrobe personnel

#### **rehearsal & performance:**

1 electrician operator

1 sound operator

1 stage operator

Between tow performances, 1 wardrobe personnel during 4 hours.

#### **Load-out:**

1 stage operator

3 stagehands

1 wardrobe

4 trucks loaders

### **TIME**

#### Set:

8 hours. Load-in the drapery before the technical CQA crew venue.

#### Lighting:

installing lighting before the technical CQA crew venue.

8 hours (light control...)

#### Sound

Installing sound system before the technical CQA crew venue.

2 hours (sound control).

### Video

6 hours during set load-in and 2 hours before the light control

### Rehearsal

4 hours

### Show

1 hour

### Load out

4 hours(included loading)

### **TRANSLATOR**

Two translators are required, one for artistic and one for technique.

## **Planning/Personnel requirements**

This planning may be changed within the technical constraints of the theatre and the adaptation possibilities of the set.

|       |             |                                                                                                                        | Stage          |             | Lighting             |              | Sound/video                | Costume            |
|-------|-------------|------------------------------------------------------------------------------------------------------------------------|----------------|-------------|----------------------|--------------|----------------------------|--------------------|
|       |             |                                                                                                                        | stage operator | stagehands* | electrician operator | electricians | sound and video technician | wardrobe personnel |
| DAY 1 |             |                                                                                                                        |                |             |                      |              |                            |                    |
|       | 9h-13h      | unloading, tracing ,<br>load-in set / lighting /<br>draperies<br>ironing and costume<br>maintenance in the<br>wardrobe | 1              | 3           | 1                    | 2            | 1                          | 1                  |
|       | 14h-18h     | load-in set / sound / video<br>light control                                                                           | 1              | 3           | 1                    | 2            | 1                          | 1                  |
|       | 19h-23h     | light control<br>load-in finishes                                                                                      | 1              |             | 1                    | 2            | 1                          |                    |
| DAY 2 |             |                                                                                                                        |                |             |                      |              |                            |                    |
|       | 9h-13h      | Light and video control<br>load-in finishes                                                                            | 1              |             | 1                    |              | 1                          |                    |
|       | 13h-14h     | sound control                                                                                                          |                |             |                      |              | 1                          |                    |
|       | 14h-15h     | stage preparation<br>(accessories...)                                                                                  | 1              |             | 1                    |              | 1                          |                    |
|       | 15h-17h     | rehearsal                                                                                                              | 1              |             | 1                    |              | 1                          |                    |
|       | 18h         | stage preparation                                                                                                      |                |             |                      |              |                            |                    |
|       | 20h-30      | show                                                                                                                   | 1              |             | 1                    |              | 1                          |                    |
|       | 21h30-00h30 | Load-out / loading in the<br>truck                                                                                     | 1              | 3           | 1                    | 2            | 1                          | 1                  |
|       |             |                                                                                                                        |                |             |                      |              |                            |                    |

- \* including a ***rigger***
- Arrival of the CQA technical crew 2 hours before each performance.
- Arrival of the light and sound-video operator 2 hours before each performance.
- Cleaning of stage floor 1 hour before each performance.
- Costume maintenance the next day (4h). The costumes must be ready 2 hours before the performance.

## *Collectif Quatre Ailes*

### **The blue Bird** **based on the play of Maurice Maeterlinck**

Director **Michaël DUSAUTOY**

Director assistant: **Marie-Therez LORENZ**

#### **Performers:**

**Claire Corlier** *The fairy Berylune, the Big Happiness, the Nightmare....*

**Damien Saugeon** *Tytyl*

**Flore VIALET** *The Cat, the Grand Mother*

**Hanako DANJO** *Mytyle*

**Jean-Charles Delaume** *Le Dog, the Grand Father, the Queen of the night*

**Michaël DUSAUTOY / Perrine LECLERC-BAILLY :** *Set designers*

**Annabelle BRUNET / QUANG'Y / LUDOVIC LAURENT :** *Video designers*

**Marine BRAGARD:** *Costumes*

**Nathy POLAK:** *Wigs & makeup*

**Anne-Marie GUERRERO:** *Light creator*

**S' PETIT NICO:** *Composer*

**OLIVIER POT:** *Sound designer*

**Coproduced** by Collectif Quatre Ailes, Scène Watteau Theatre de Nogent-sur-Marne, Théâtre des Quartiers d'Ivry, Drac Ile-de-France, General council of du Val-de-Marne, Arcadi (Plateaux solidaires)

**Agency :** **Estelle DELORME** [estelle.delorme@collectif4ailes.fr](mailto:estelle.delorme@collectif4ailes.fr) - +33 6 77 13 30 88

## **Lighting, video and sound**

The CQA light, sound and audio operators, along with the necessary operating equipments, must be situated in the audience area for all activities, including performances. Any windows or obstructions between the house mix position and the performing area must be removed, so that an open air space may exist between the mix position and the performing area. There must be a clear and unobstructed view from the house mix position at all times. Under no circumstances is a closed or restricted booth, or a position located on the performing area acceptable.

### **LIGHTING SYSTEM**

#### **On the stage**

***Pre-hang will include hanging and/or installing all lighting equipment, cabling, patching and verifying that all equipment is in good working order.*** CQA will provide light plot to presenter in advance of engagement. The light plot is standard and can normally be adapted to fit the circumstances of each theater.

#### **LIGHT CONSOL**

DIMMERS : 35 x 2kw / 1 x 3kw

PROFILE SPOTS: 19 x 614sx 2 x 713sx

PEBBLE CONVEX LANTERNS : 10 PC 1kw

PARS : 3 CP62 Thomas

PARS : 1 F1

Light stands (height 250m) : 4

SUPPORTS FOR UPLIGHTERS: 10

LEE FILTER 205/ 075+132/ 107

GAMCOLOR : 882

### **VIDEO SYSTEM**

#### **On the stage**

#### **Video requirements**

- 3 feeder cables 15m
- 1 DMX cable

#### **CQA equipment**

- 3 MITSUBISHI XD360U-EST video projectors
- 1 personal computer (windows 7)
- 1 Matrox Triplehead
- 1 KVM switch
- 1 ACER S5201 video projector
- 2 extender (receiver) VGA/RJ45
- 1 BenQ MP515 ST video projector
- 1 video shutter (DMX controler)

#### **cables**

- 3 (20m) VGA cables
- 2 (2,5m) VGA cables
- 1 little VGA
- 3 VGA/DVI connector
- 1 feeder cable / PC
- 1 USB cable / Matrox
- 1 double USB cable /VGA / KVM
- 1 feeder cable / KVM
- 3 RJ45 cable (50m) (between the stage and the consol of the video operator)
- 4 feeder cable / VP + RJ45 extender
- 1 feeder cable / video shutter

## In control room of video operator (behind and inside the auditorium)

### CQA equipment

- 2 MacBook Pro Dual 2 GHz - 4 Go RAM
- 1 Key board and 1 mouse (USB)
- 1 extender (transmitter) KVM
- 1 Matrox Dualhead
- 1 PANASONIC D5700E video projector
- 2 extenders VGA/RJ45

### cables

- 2 feeder cable / Mac
- 1 feeder cable / PC
- 2 connectors Mini Display Port / VGA / Mac
- 2 connectors VGA/DVI
- 1 USB cable / Matrox
- 5 VGA cables
- 1 fire wire cable 400/800
- 1 feeder cable / Motu

## **SOUND SYSTEM**

### Sound requirement

1 sound system (+ audio sub) with amplifiers, processors and stereo equalizer (Stereo Delay)

### **MIXING CONSOL**

1 Consol (example YAMAHA 01V 96)

### **SPEAKER SYSTEM**

Stage area:

2 speakers type C.H MTD 115 on audio stand.

1 speaker type C.H MTD 108 hangs on pipes (Delay mono)

Auditorium:

2 speakers type MTD 108 + Delay stereo

### **DIVERSE:**

5 DPA wireless

4 intercoms (2 on the control room, 2 on each side of the stage)

1 microphone neuman km 184 + stand

1 microphone hf chant + stand type Sennheinser or Shure

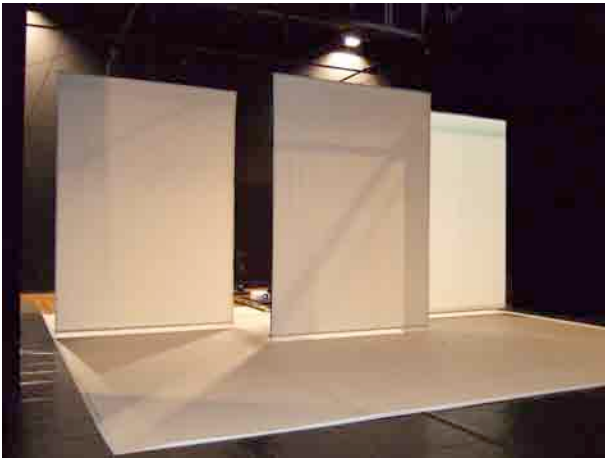
### CQA Equipment

1 mac book pro

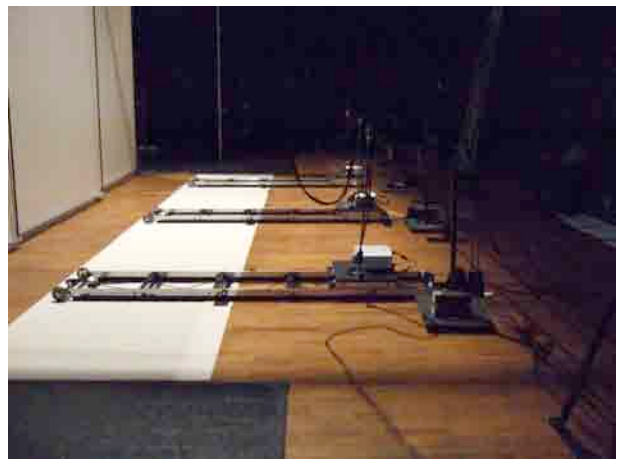
1 external sound card Motu Ultralite

2 Piezo Captors

## Detail of the scenery : Blue Bird



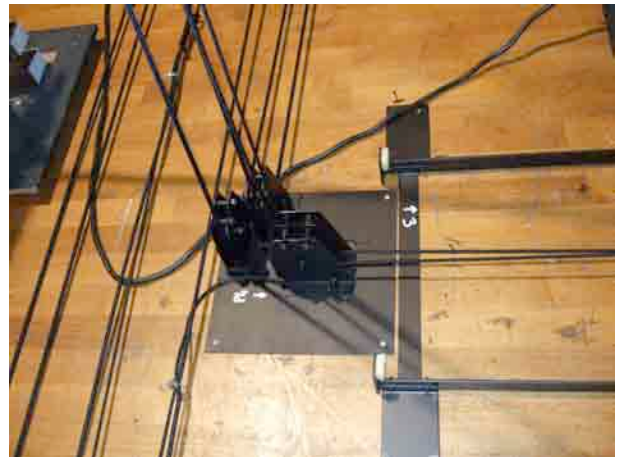
Front of stage



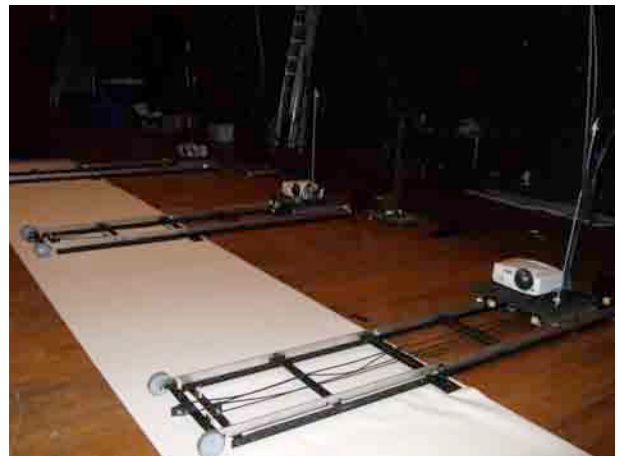
backdrop



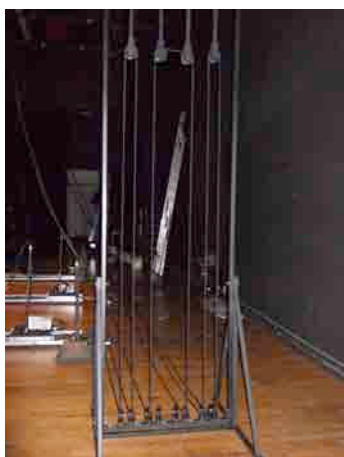
control screens and dollies video projectors (grid the stage floor)



Counterweight (500kg) for aerial silk and trapeze (window)



Traveller tracks + dollies video projectors

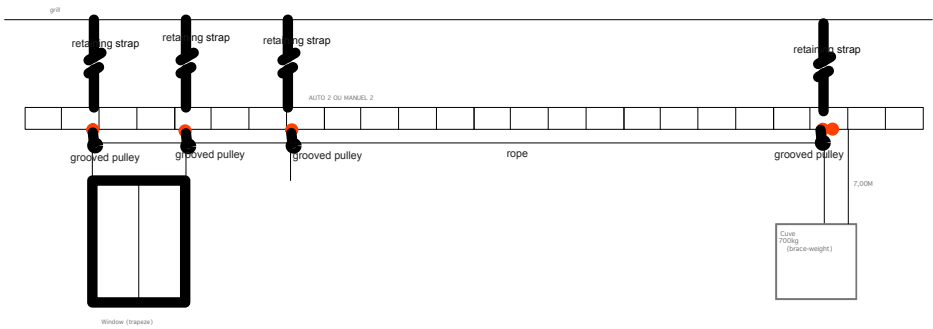


Control screens and dolly video projector

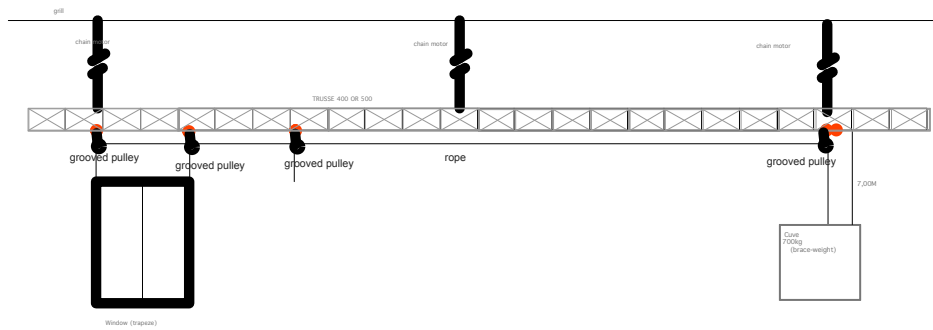
# Aerial window



First solution



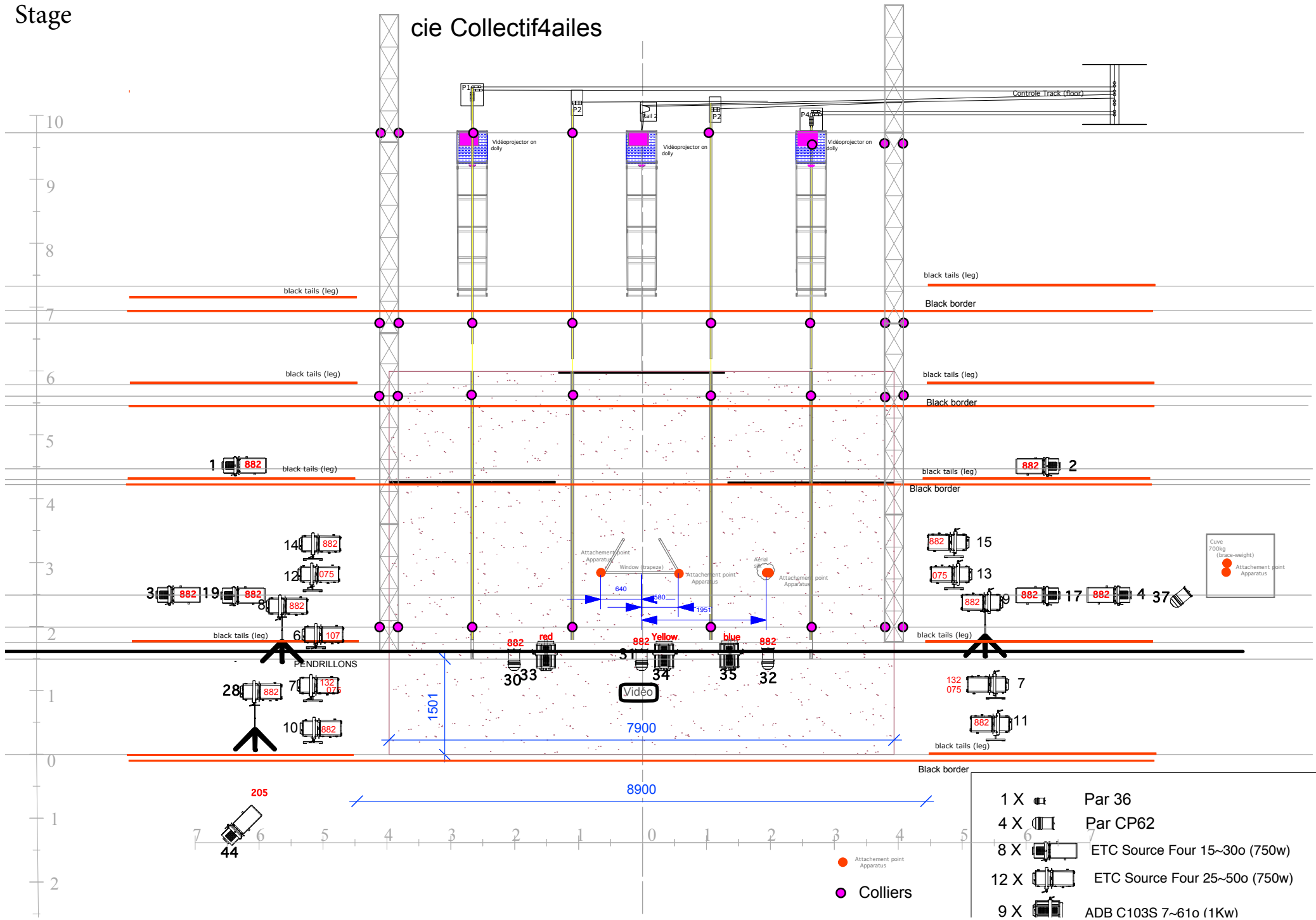
second solution

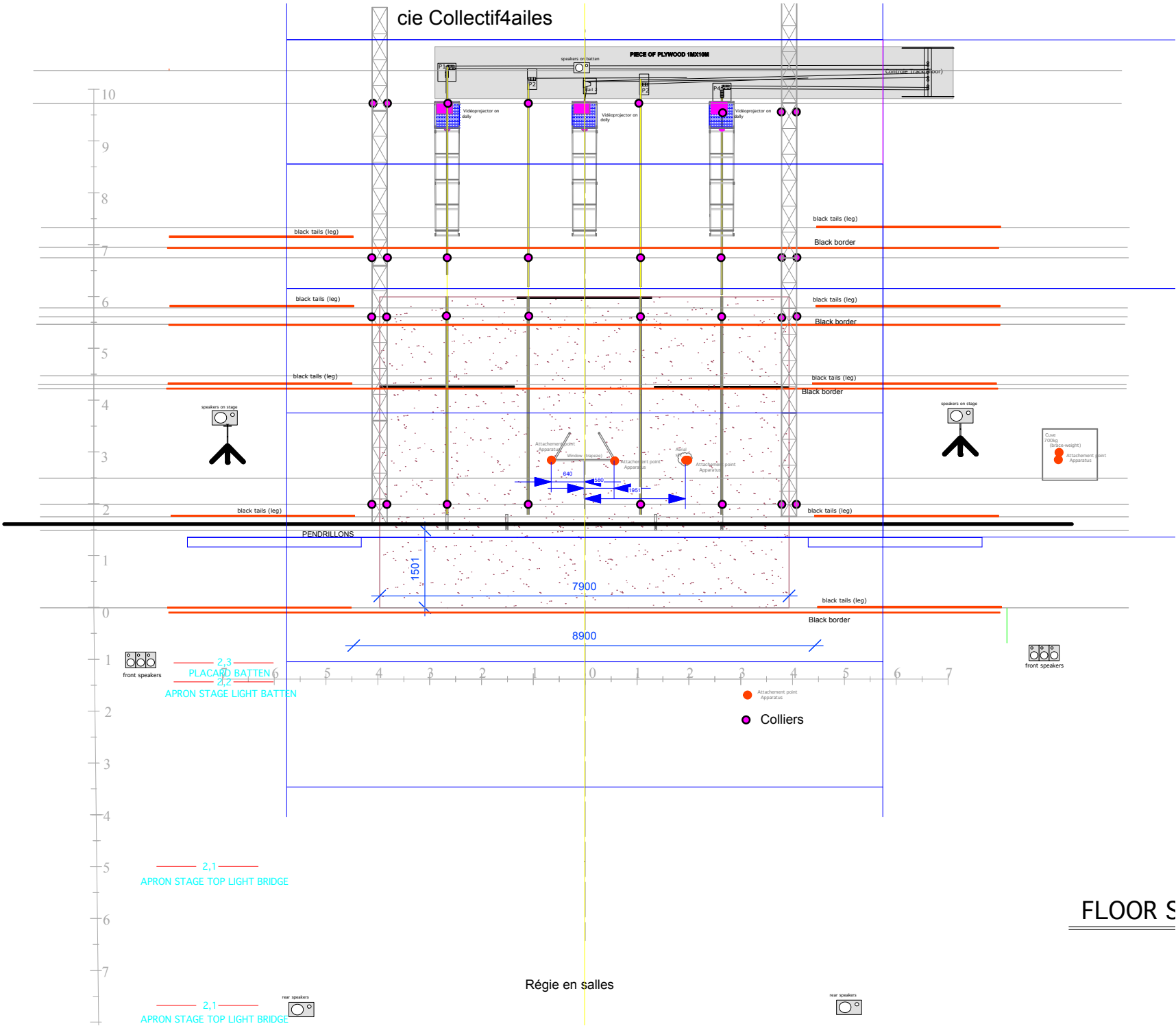




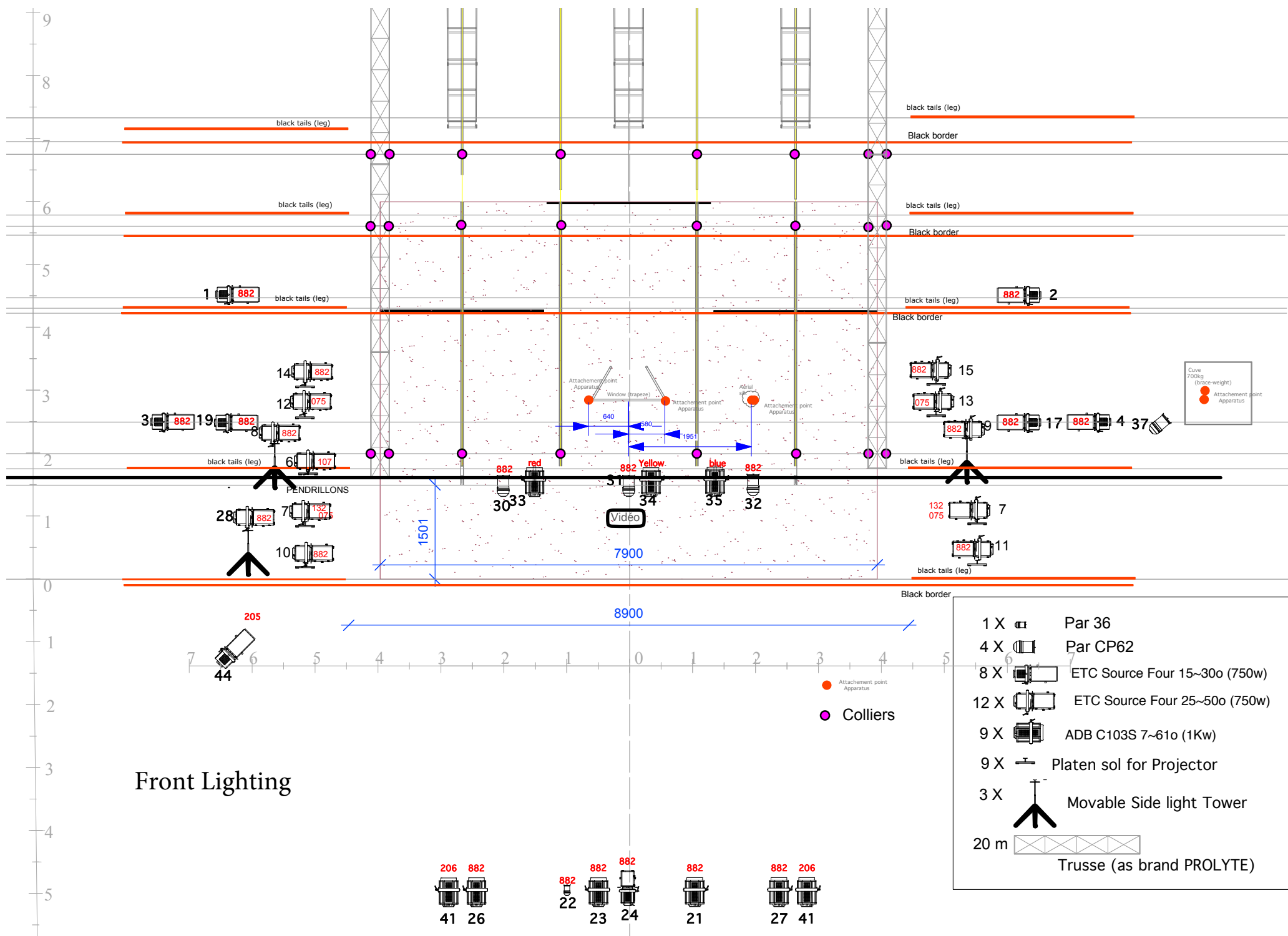
Stage

L'oiseau Bleu  
cie Collectif4ailes





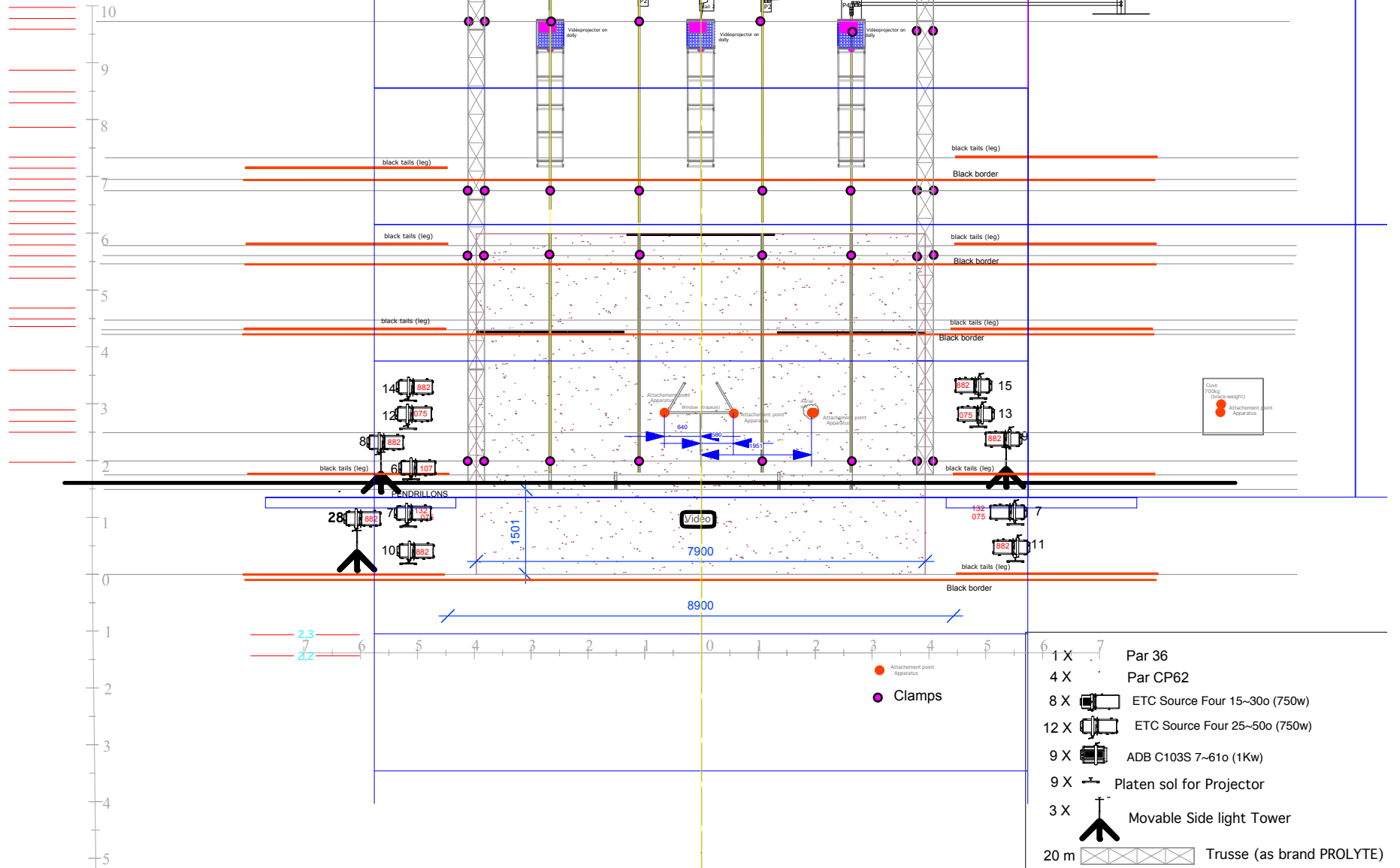
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# Floor Lighting

L'oiseau Bleu  
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Black Back Drop



Attachement points

