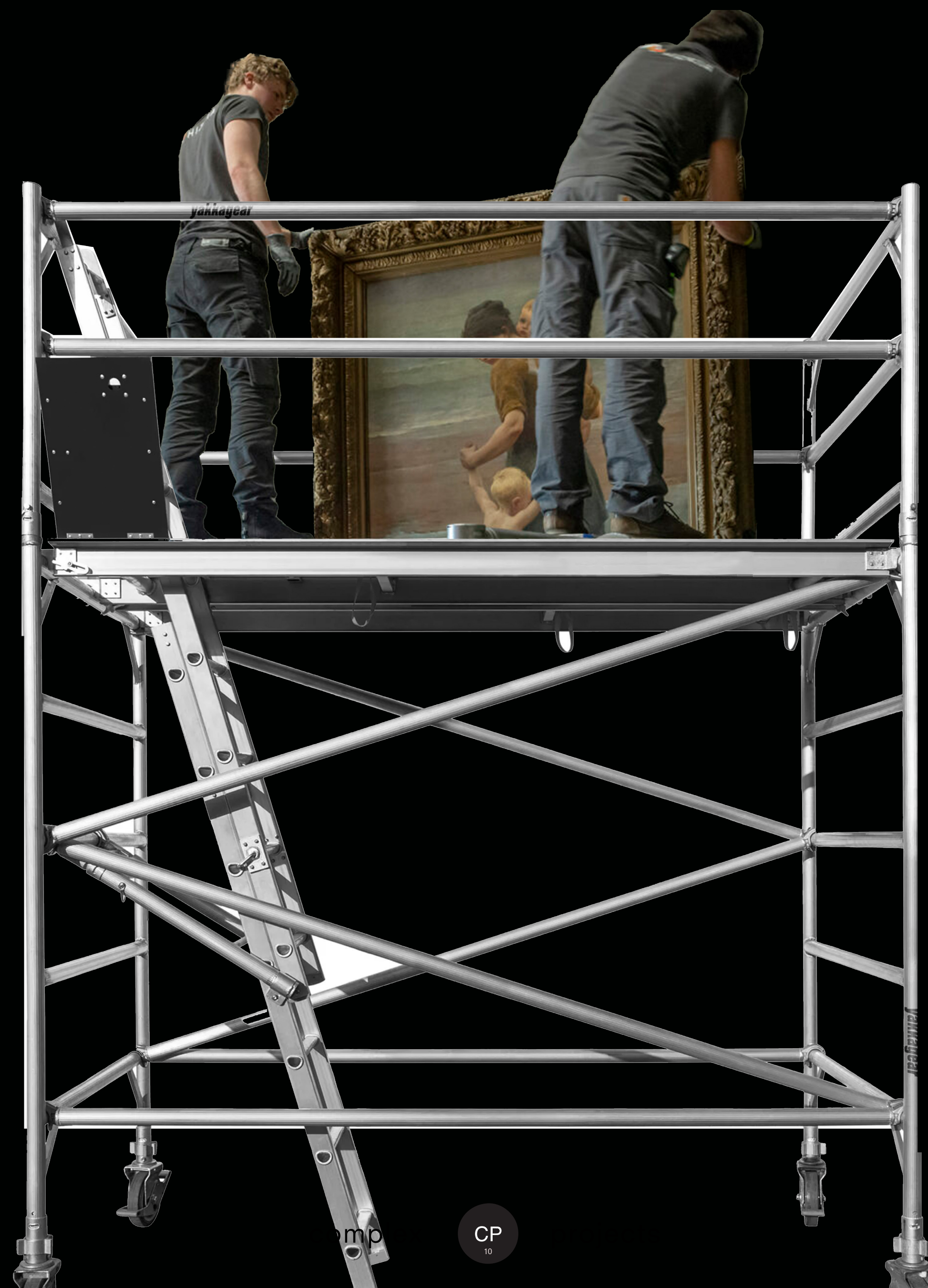


July 2024  
Graduation studio

# DRAWING SET

Byebyebye Museum

Xiaojie Jiang, 5480248  
Studio: Bodies & Buildings Berlin





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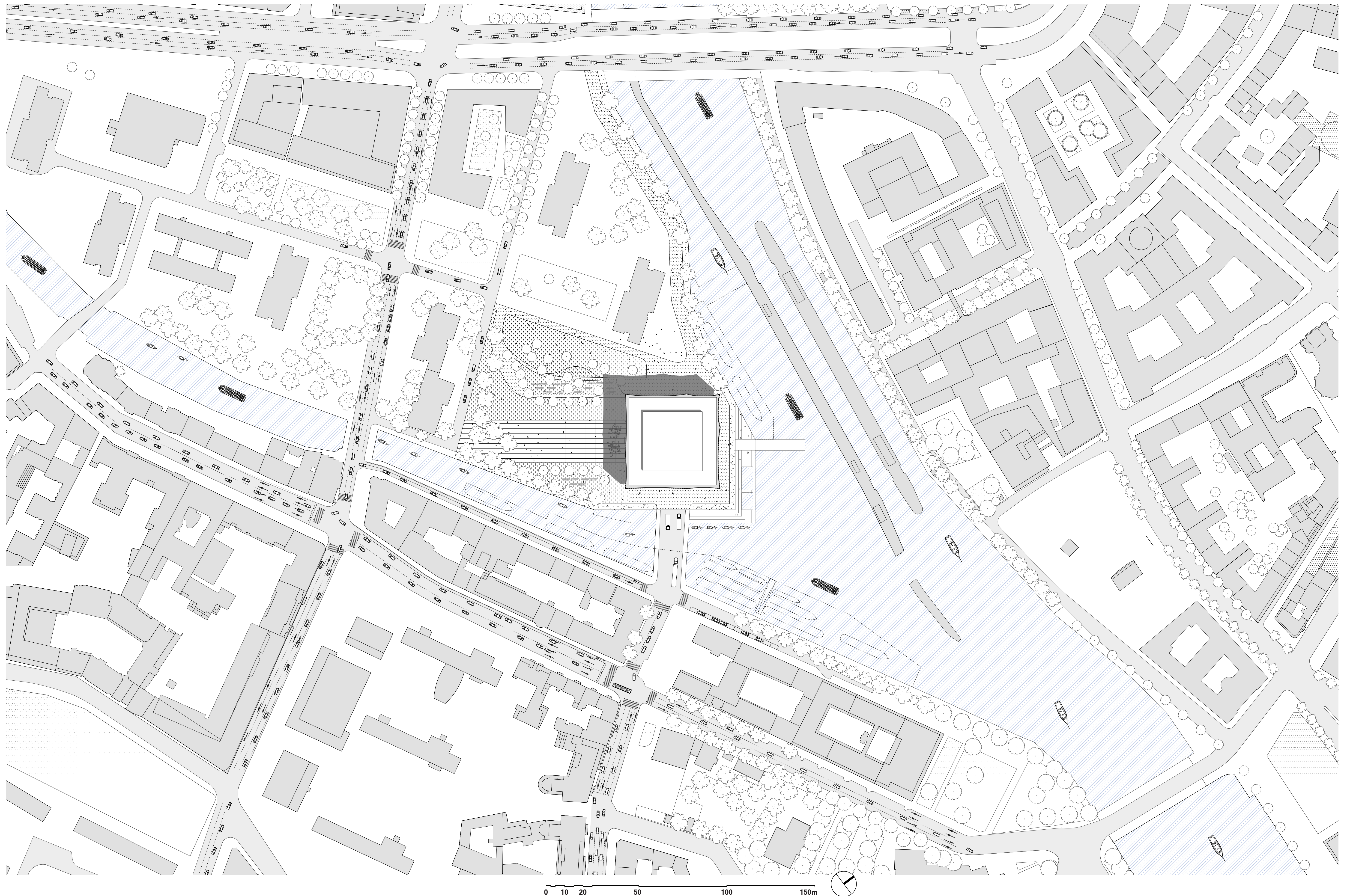
**Byebyebye Museum**  
the museum of return on the Museumsinsel of Berlin



*Site Plan 1:6000@A2*



**Byebye Museum**  
the museum of return on the Museumsinsel of Berlin



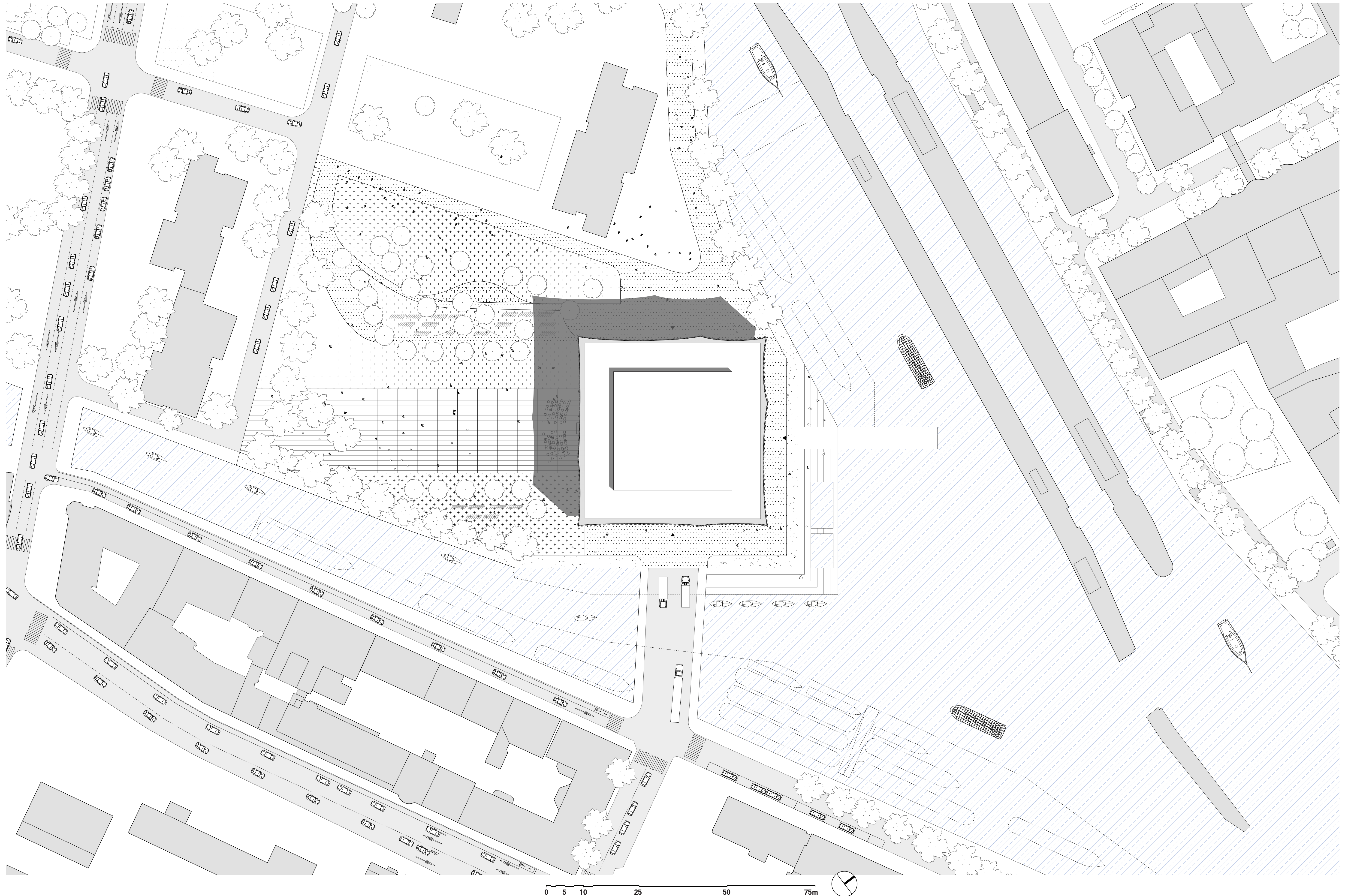
0 10 20 50 100 150m

*Site Plan 1:1000 @A2*

complex CP projects



**Byebye Museum**  
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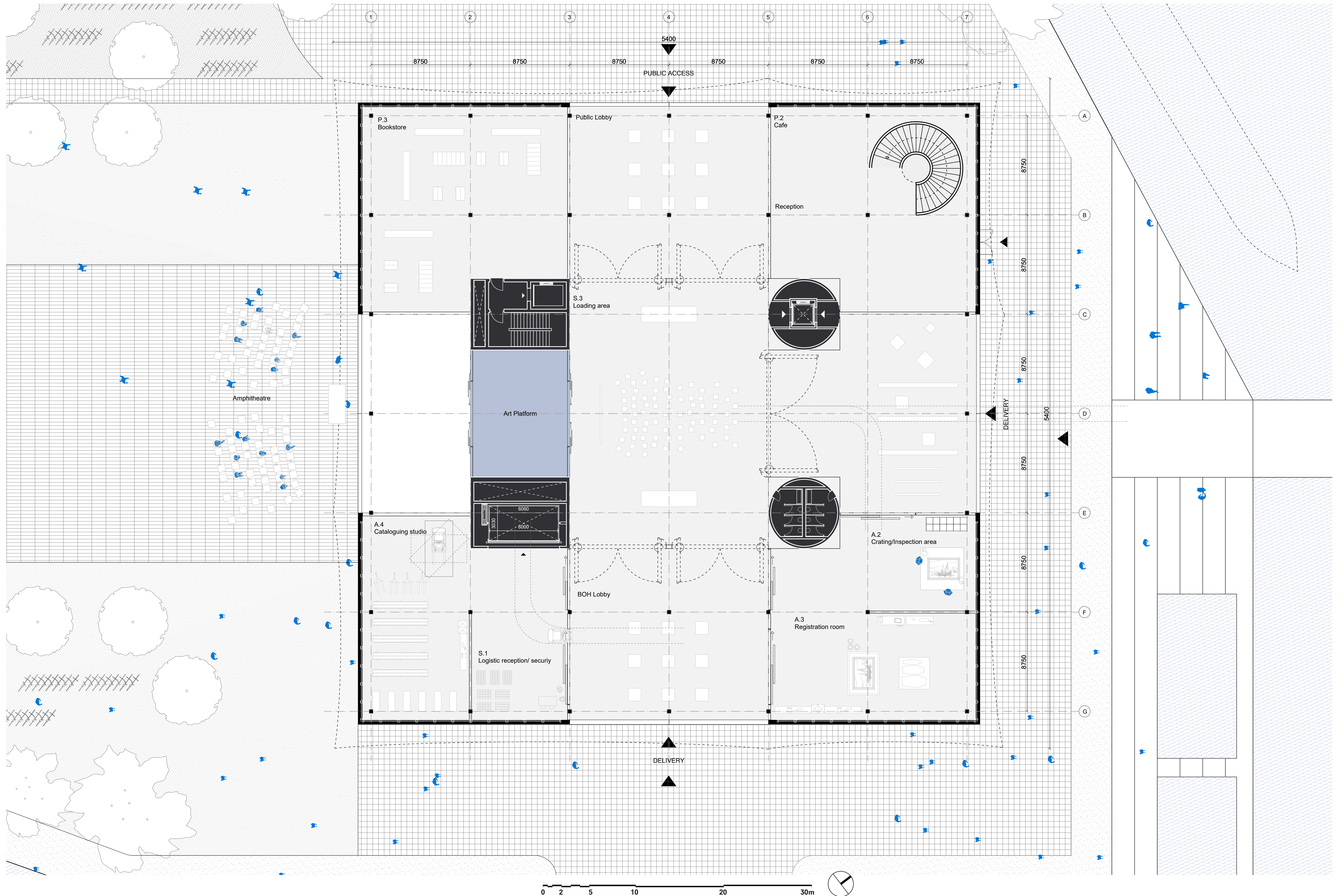


0 5 10 25 50 75m

*Urban Implementation Plan 1:500@A2*



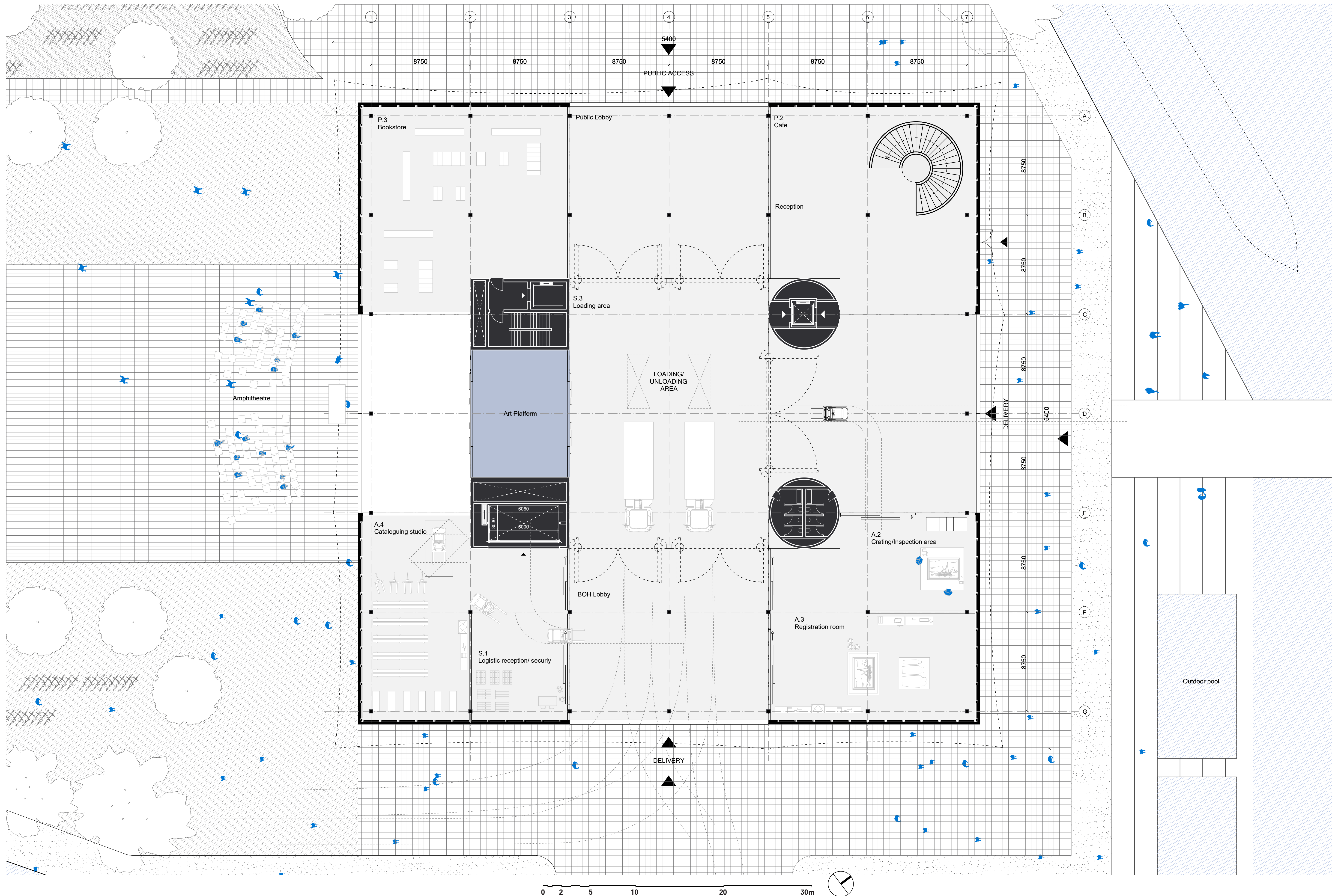
**Byebye Museum**  
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Ground Floor Plan 1:200@A2



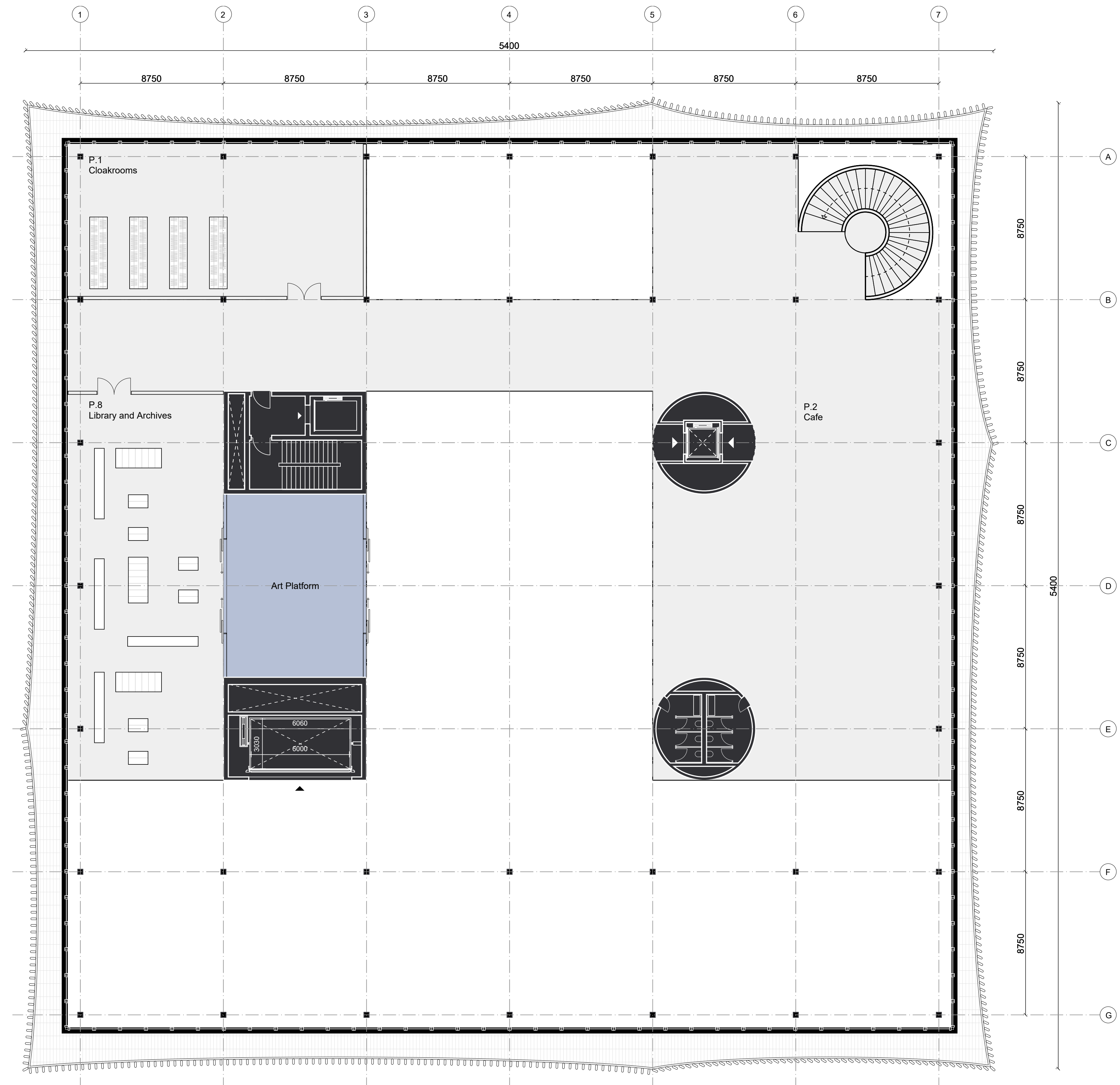
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Ground Floor - Logistic Plan 1:200@A2



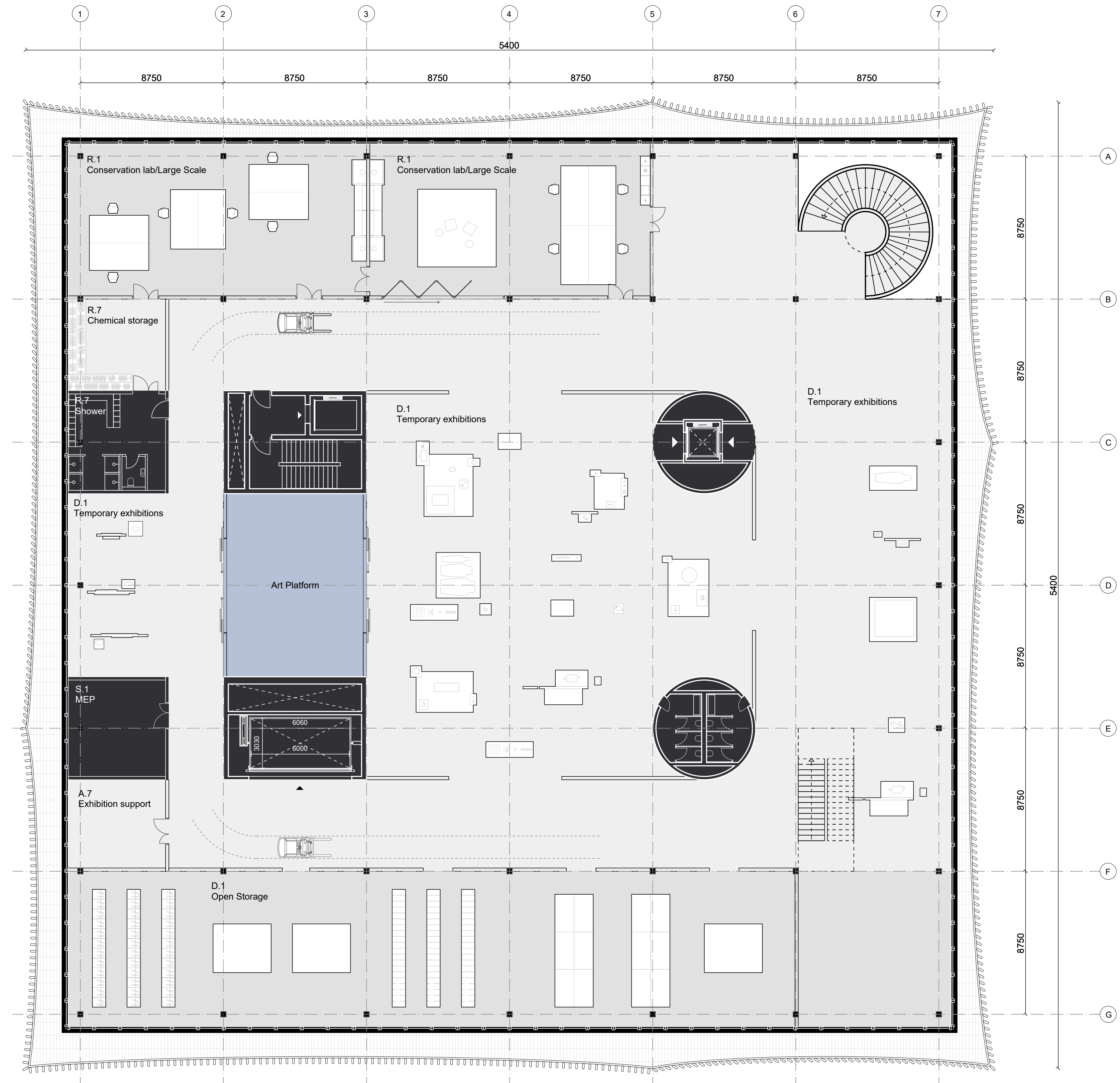
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Level 1 Plan 1:200@A2



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Level 2 Plan 1:200@A2

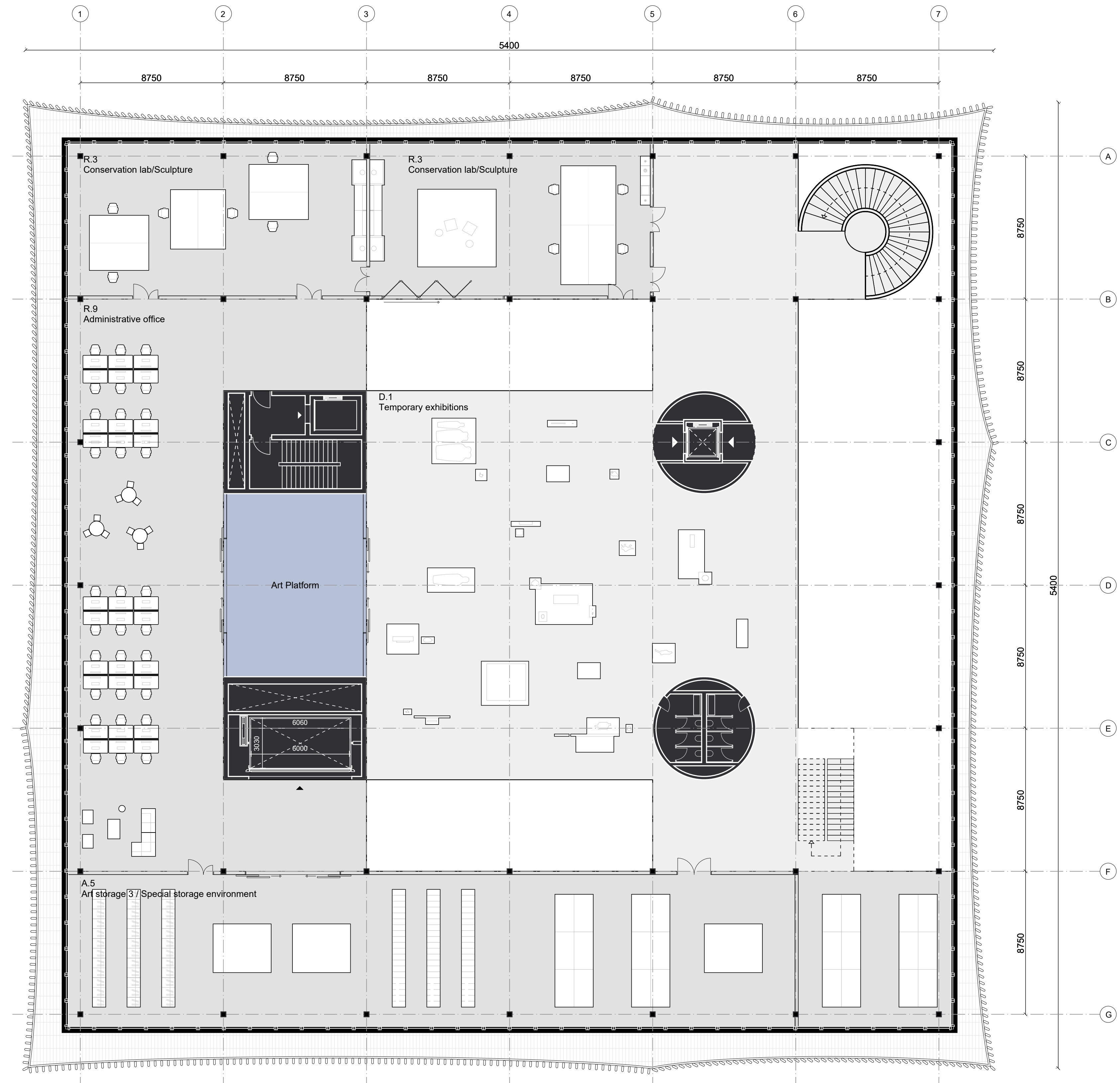




complex  projects



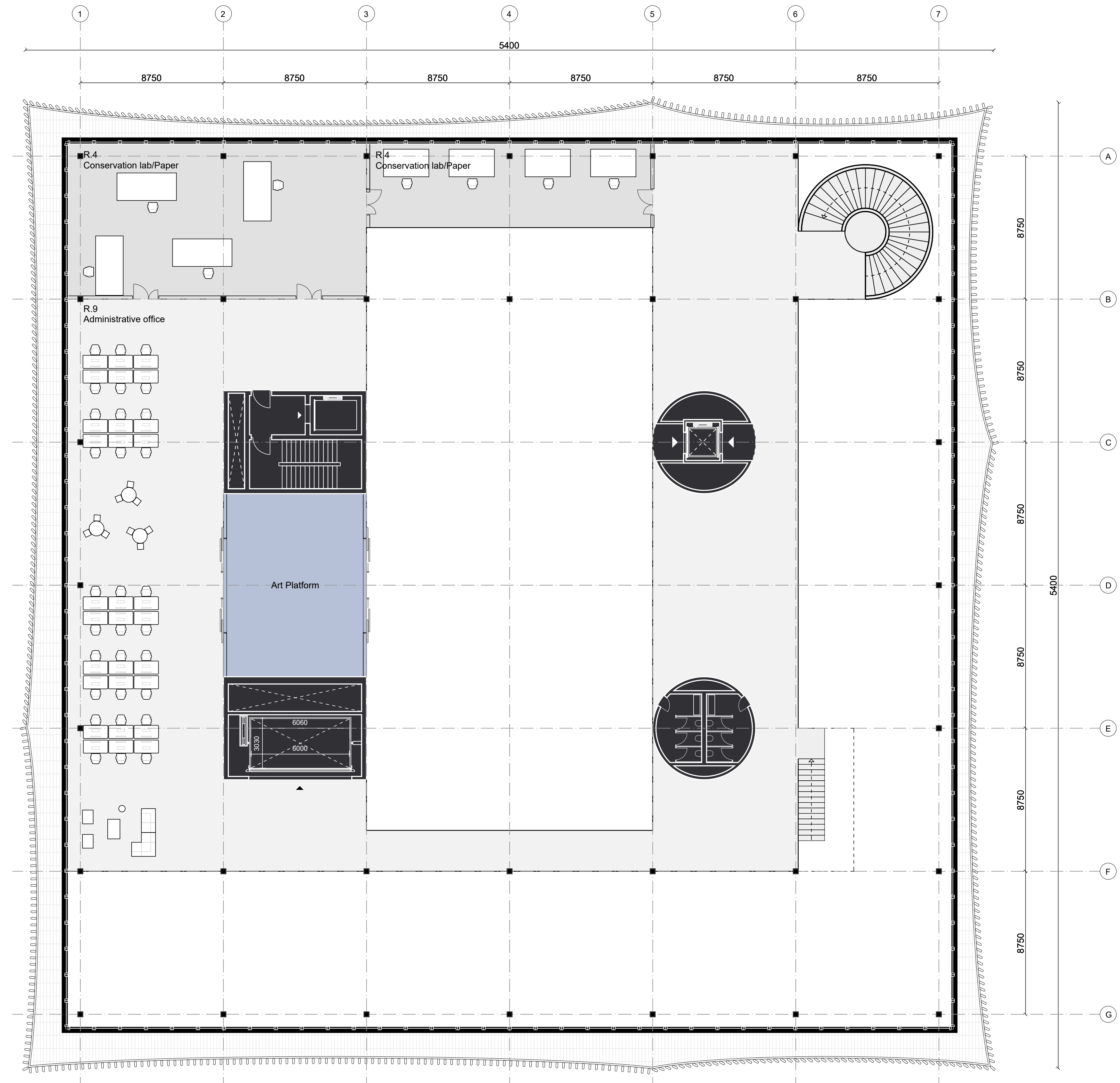
Byebyebye Museum  
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Level 4 Plan 1:200@A2



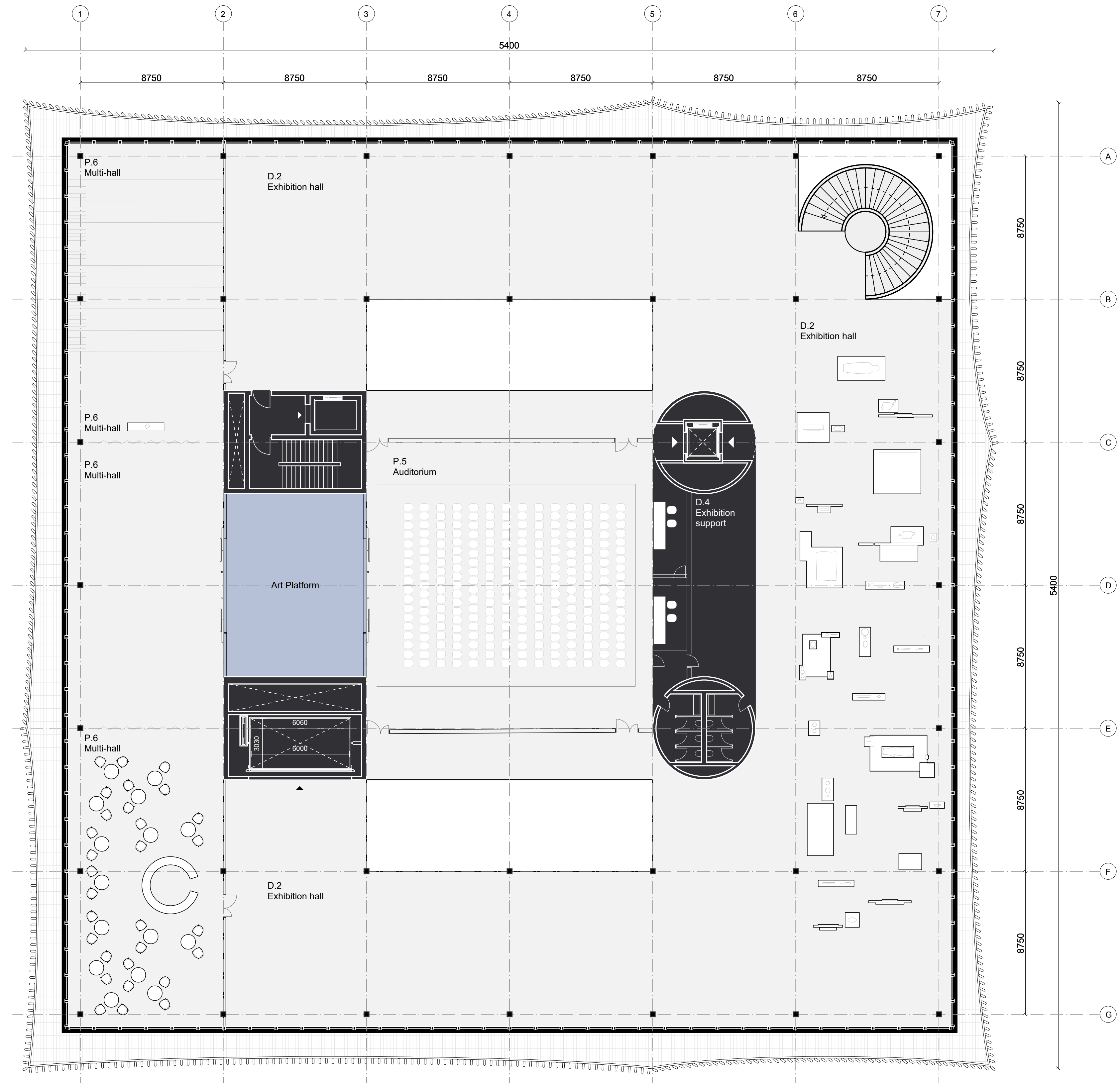
Byebyebye Museum  
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Level 5 Plan 1:200@A2

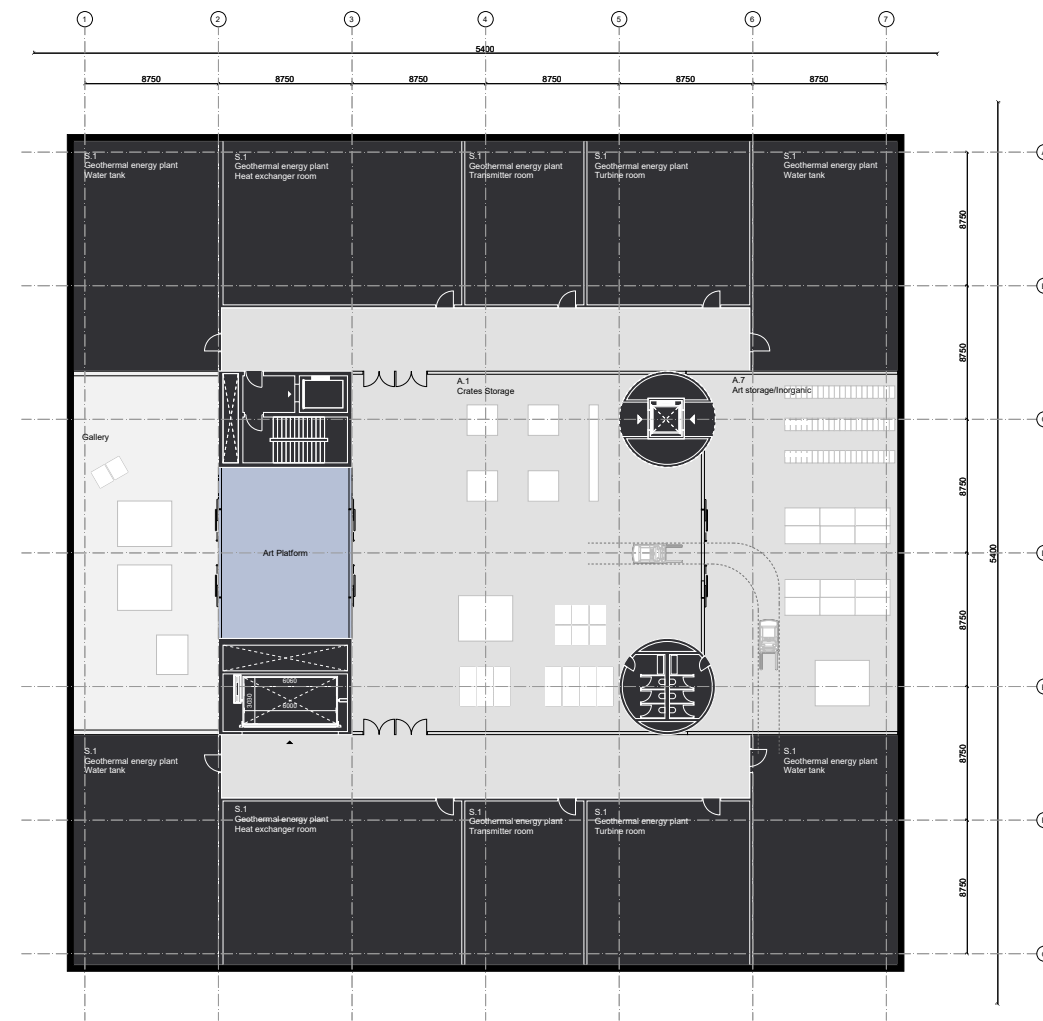


Byebyebye Museum  
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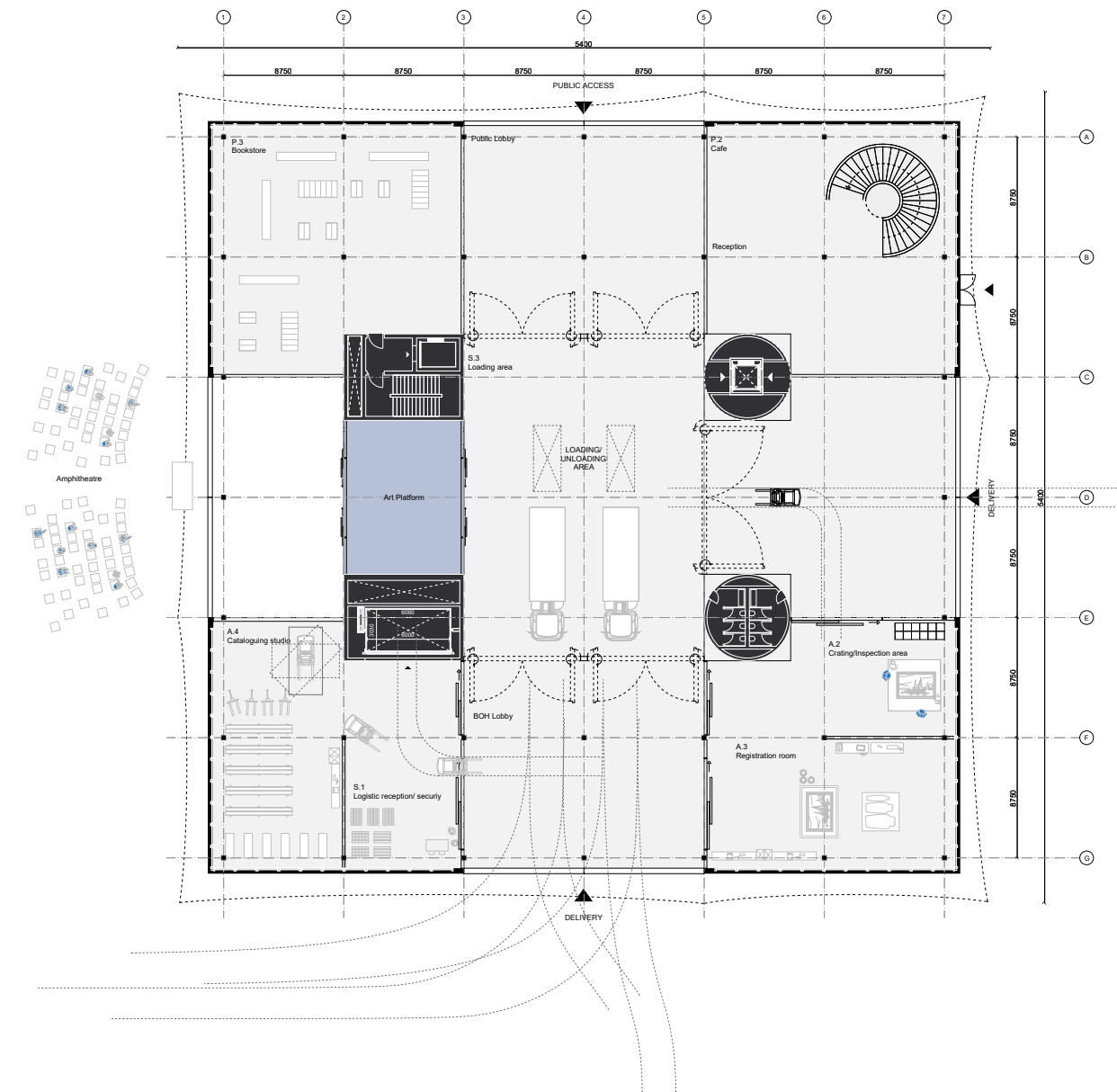




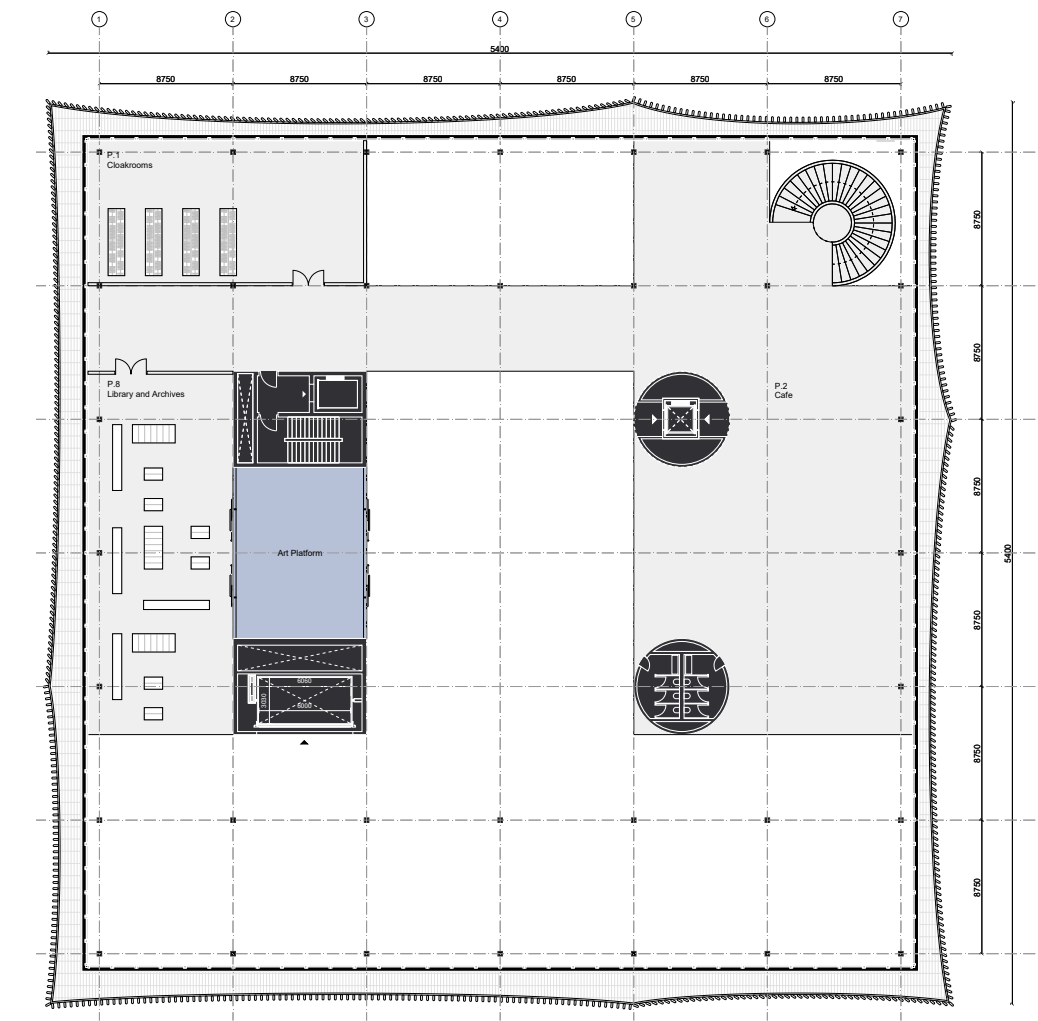
**Byebyebye Museum**  
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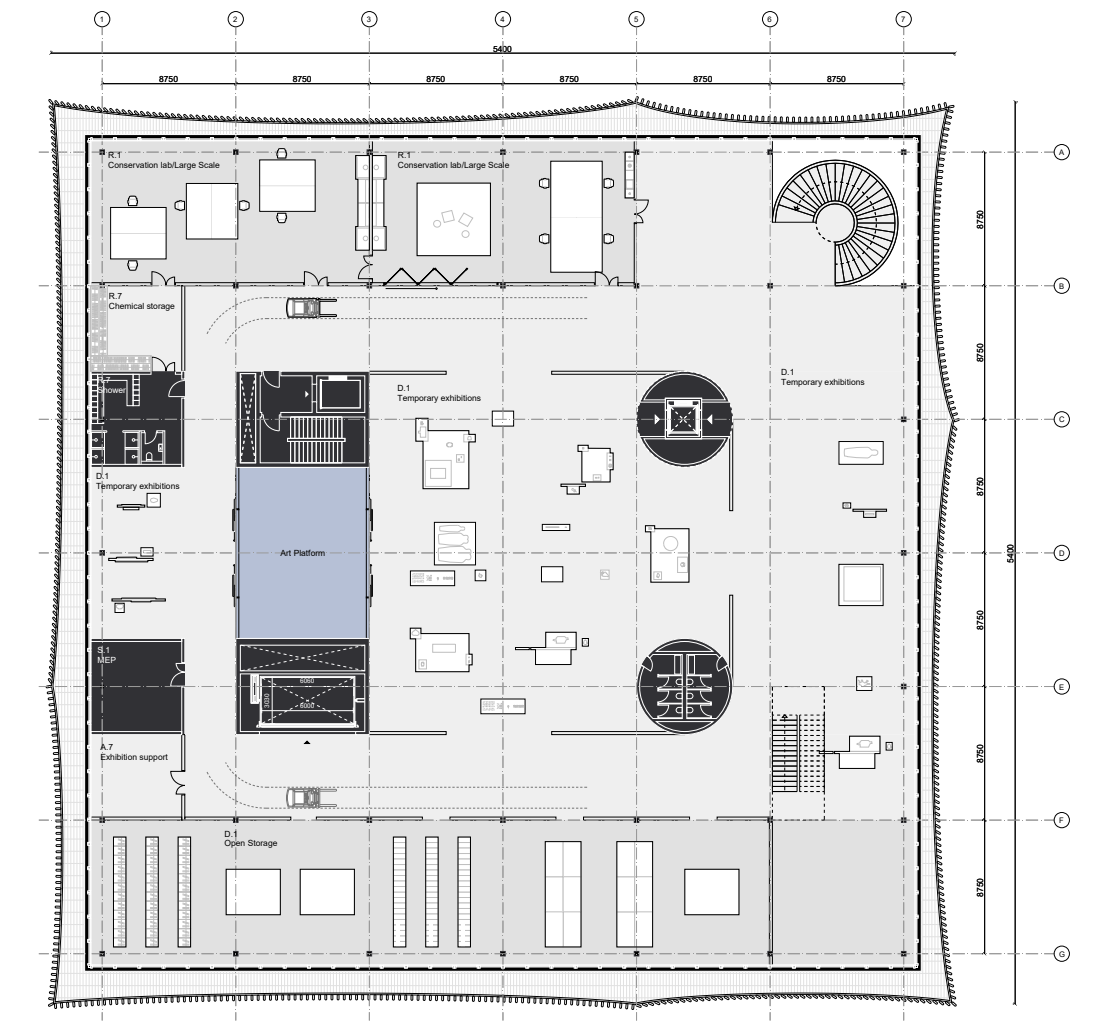
*Basement Floor*



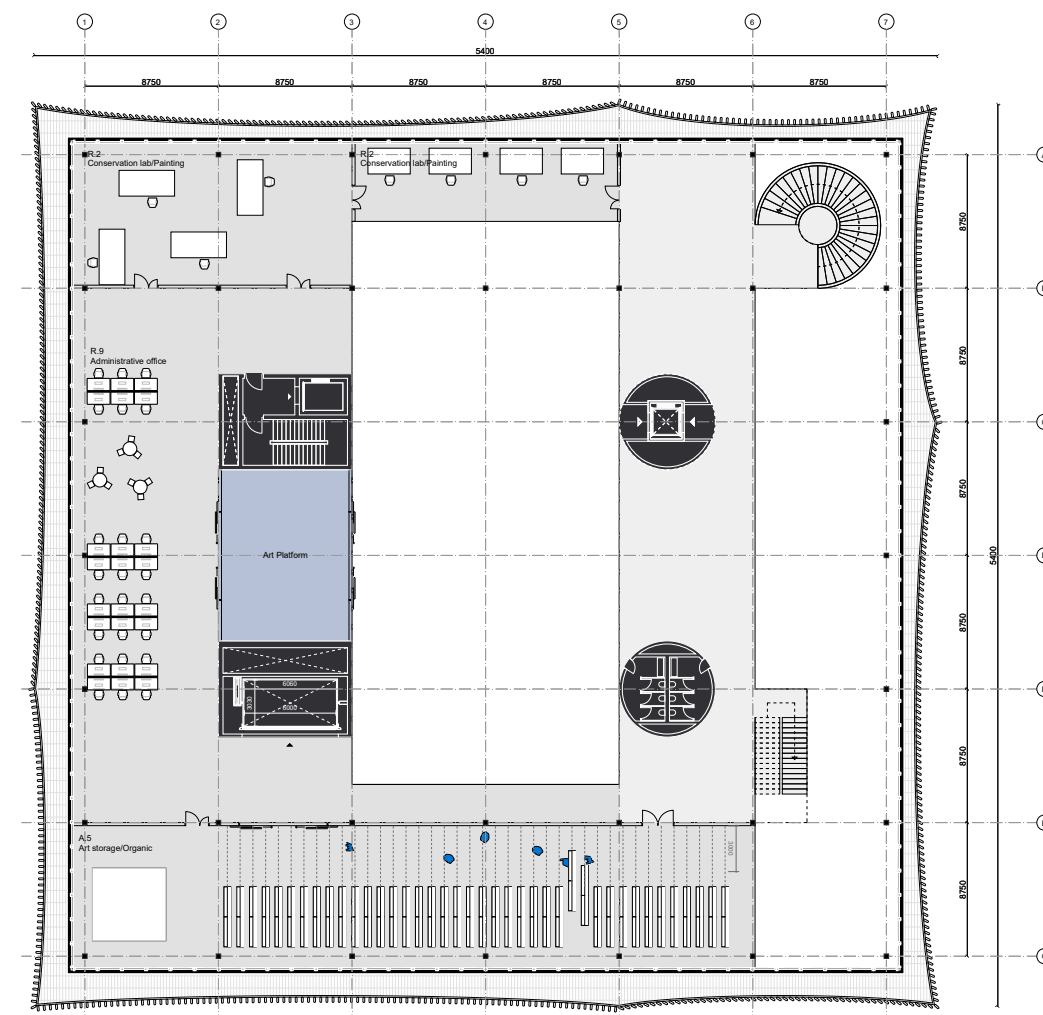
*Ground Floor*



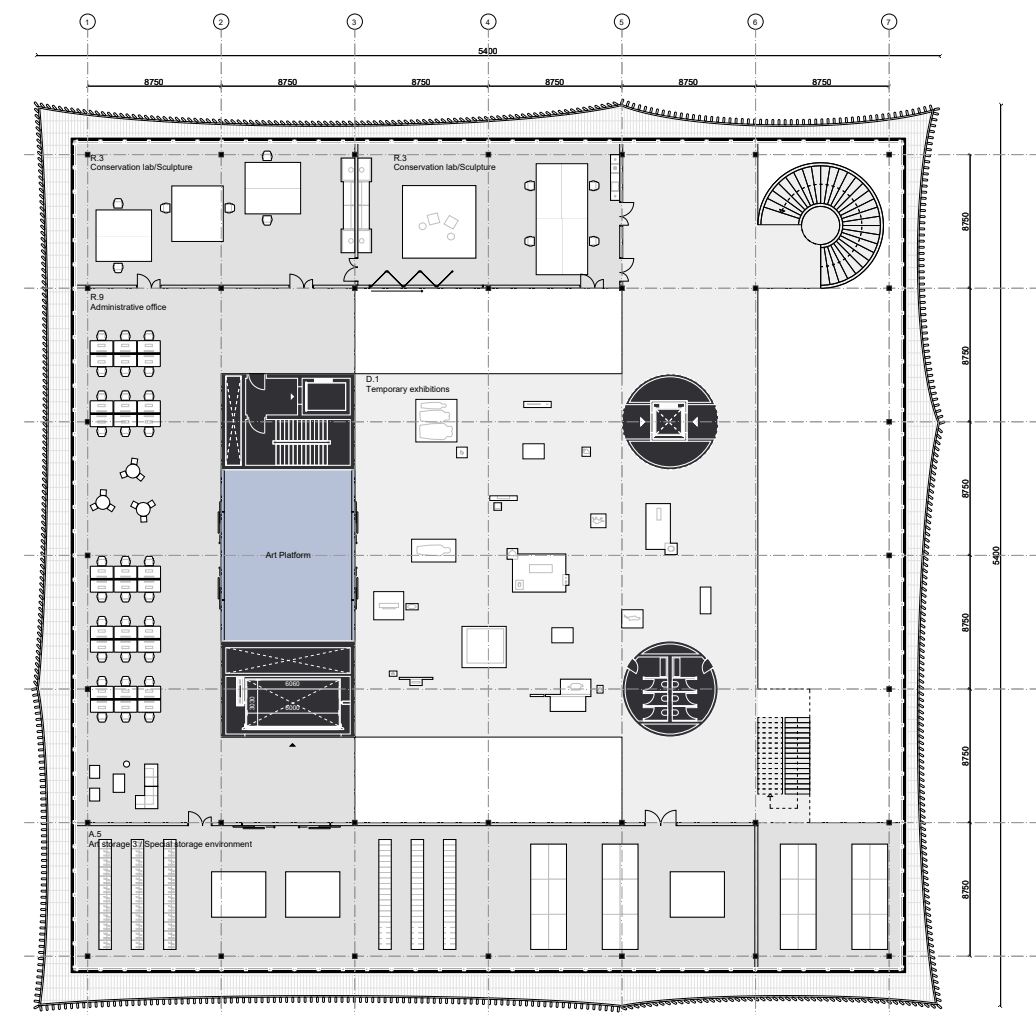
*Level 1*



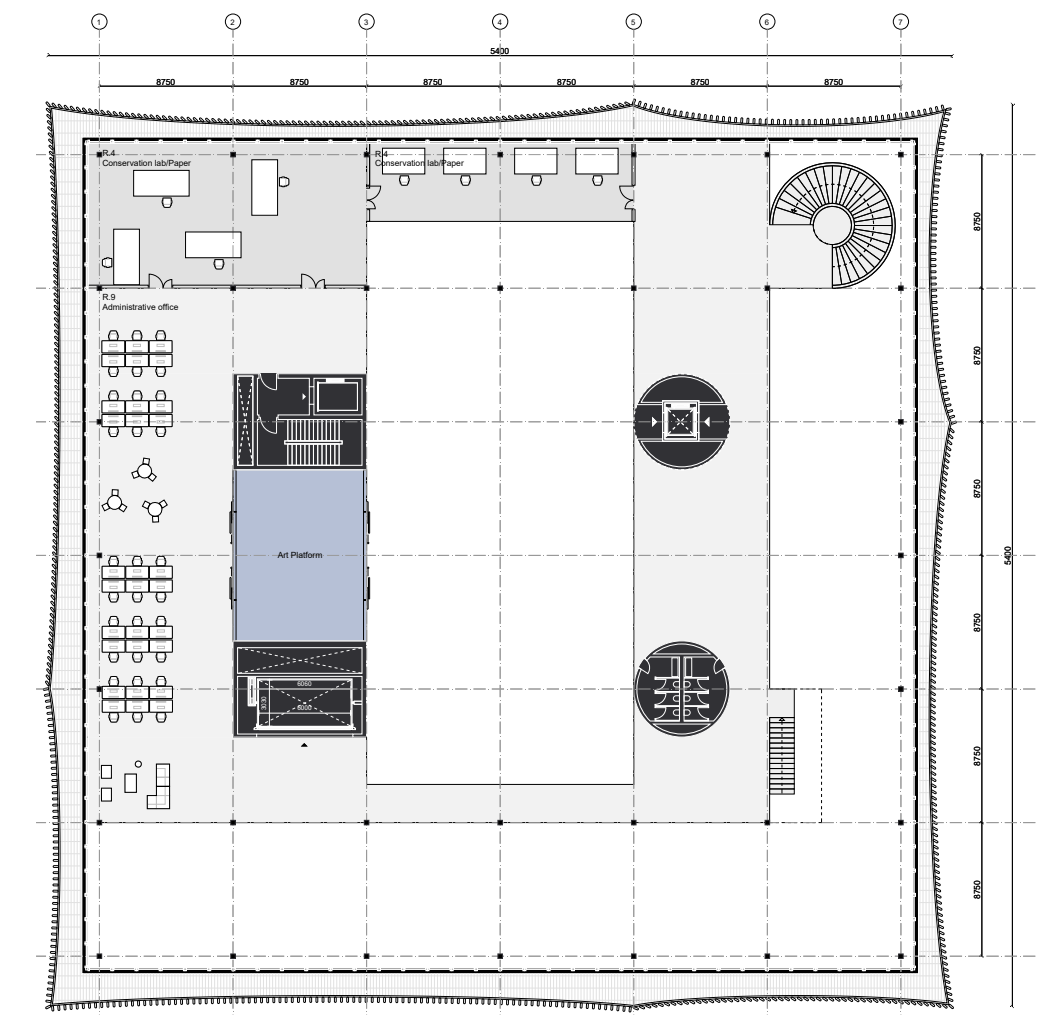
*Level 2*



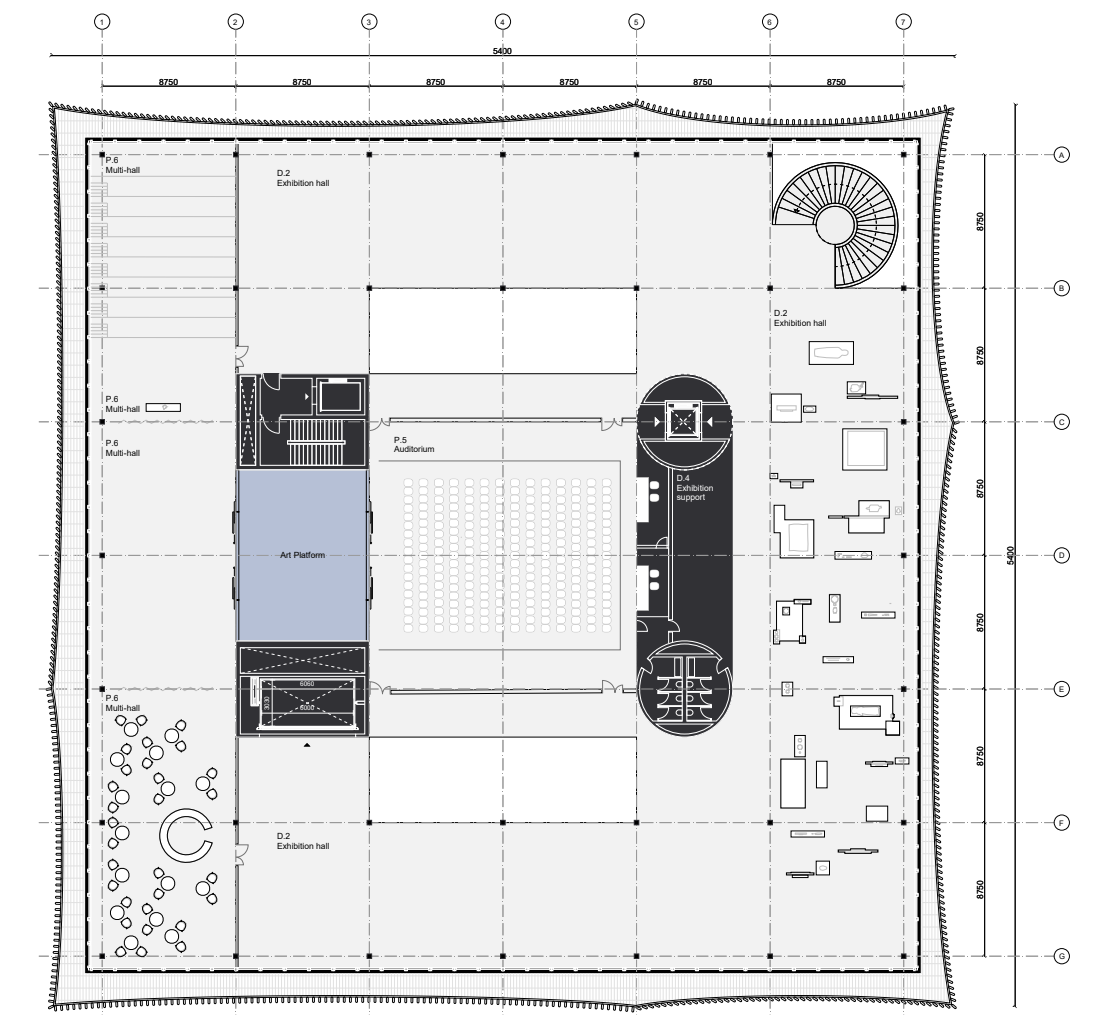
*Level 3*



*Level 4*



*Level 5*

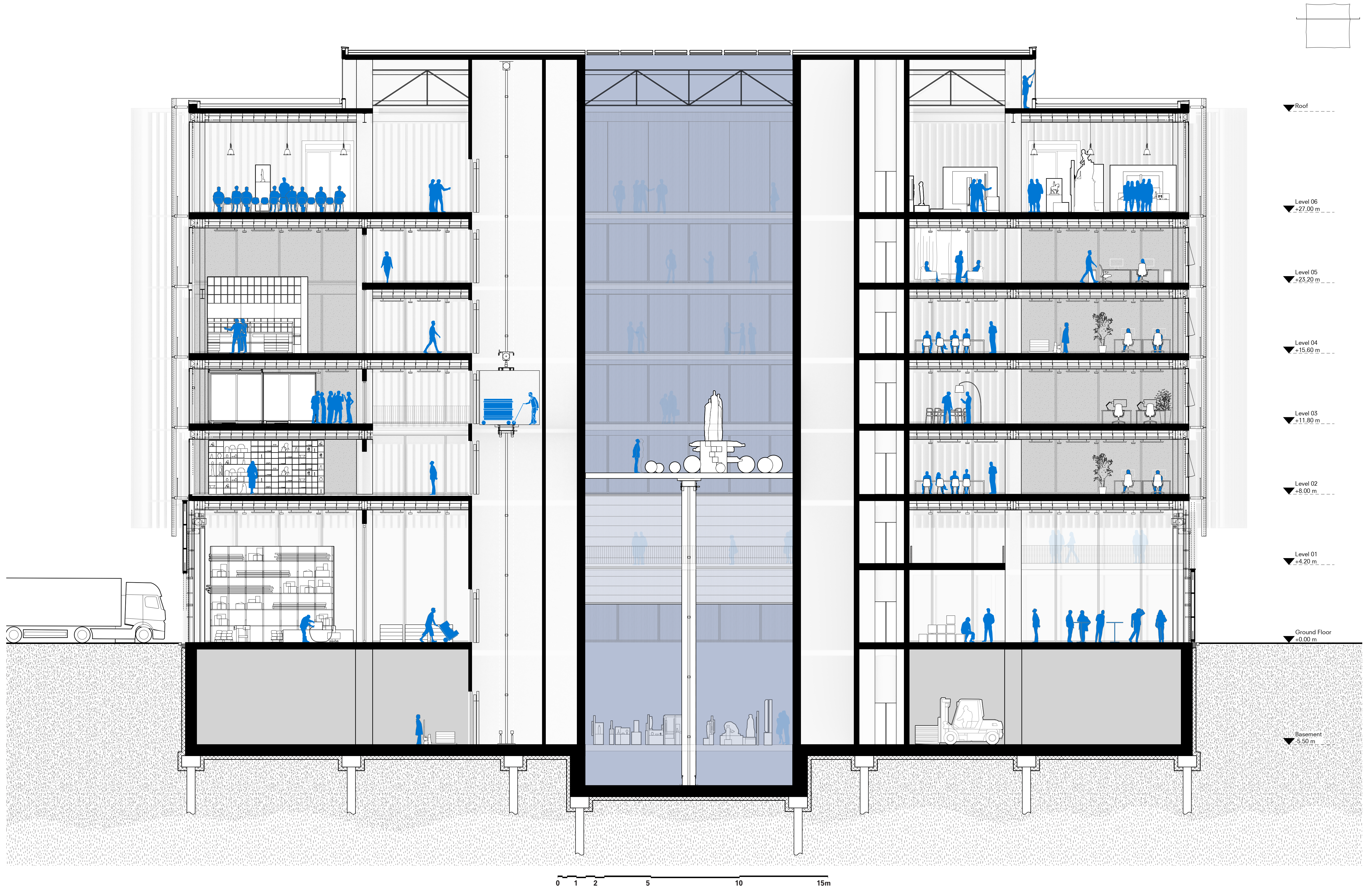


*Level 6*

*Plan Overview*



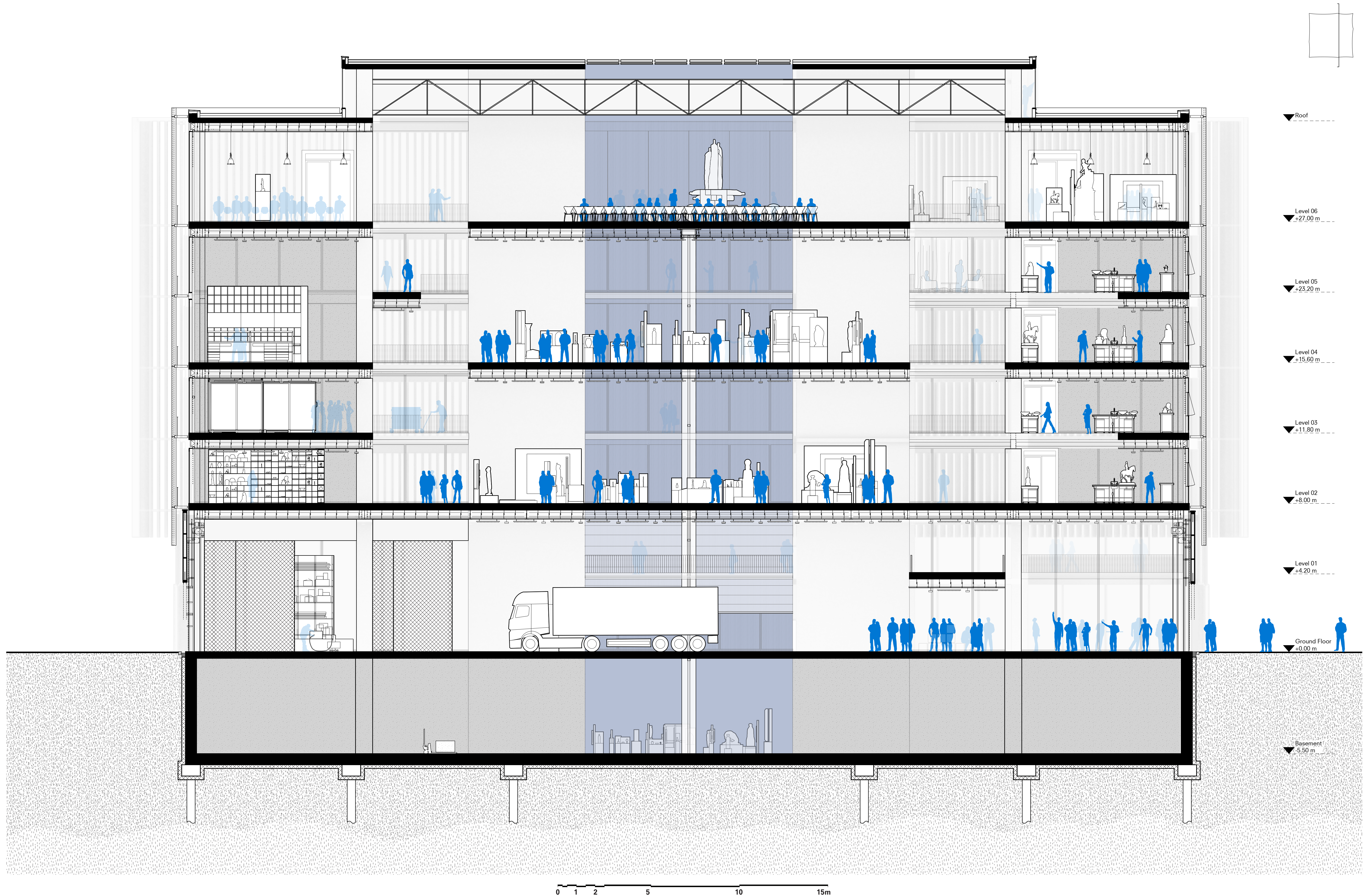
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Cross Section A-A 1:100@A2



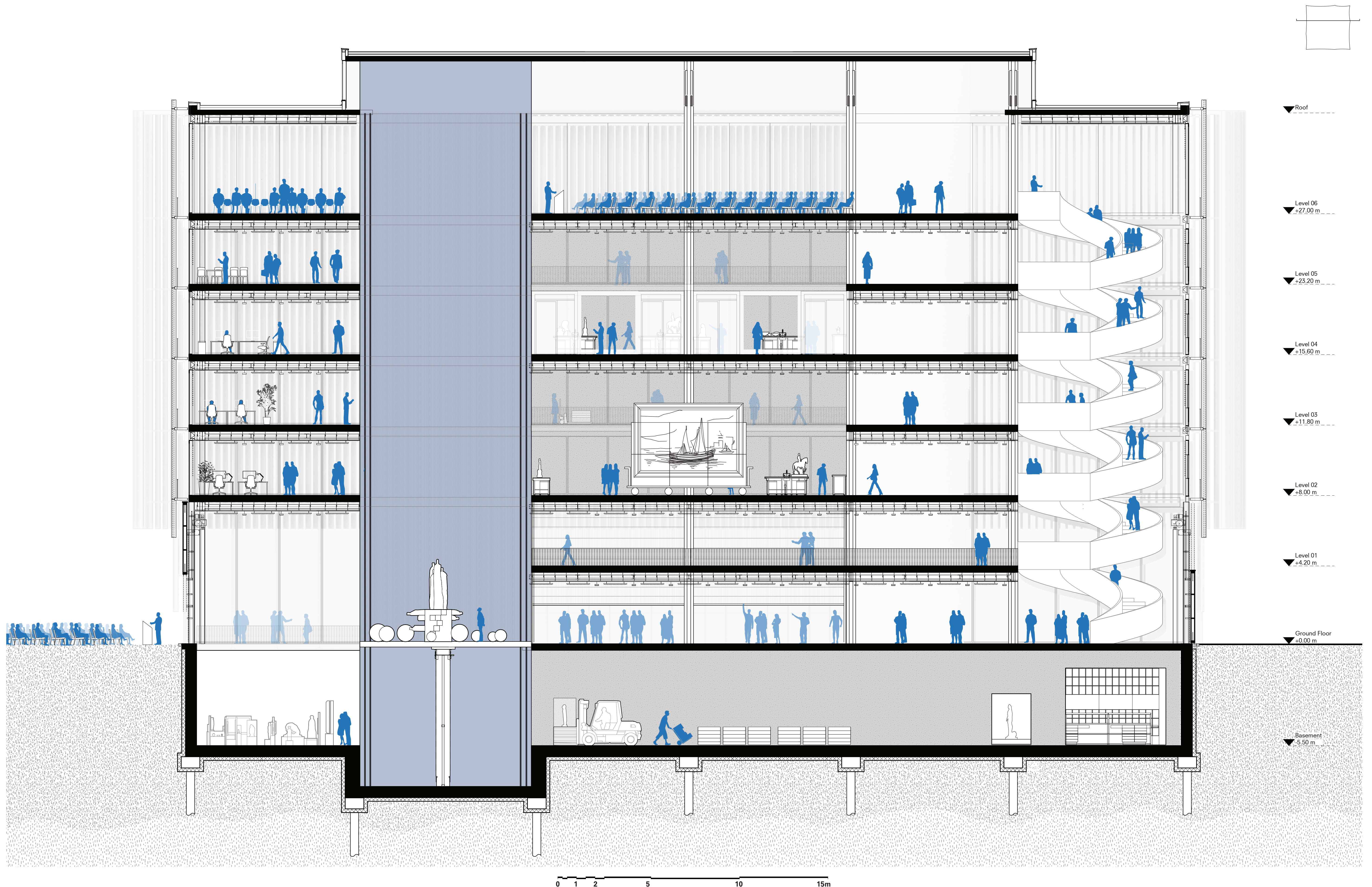
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*Cross Section B-B 1:100@A2*



**Byebyebye Museum**  
the museum of return on the Museumsinsel of Berlin

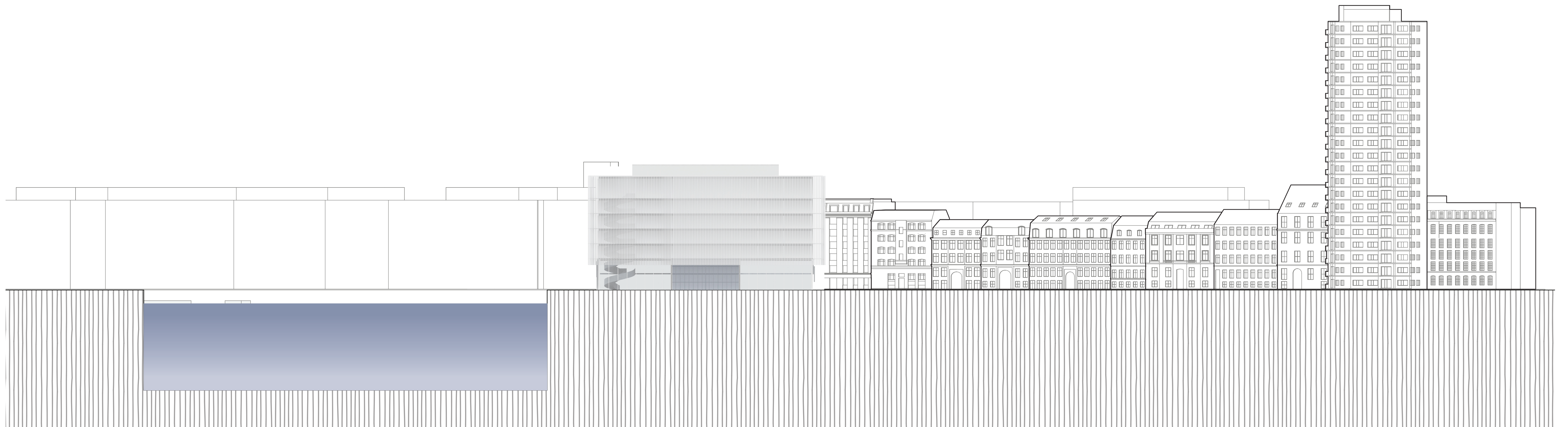
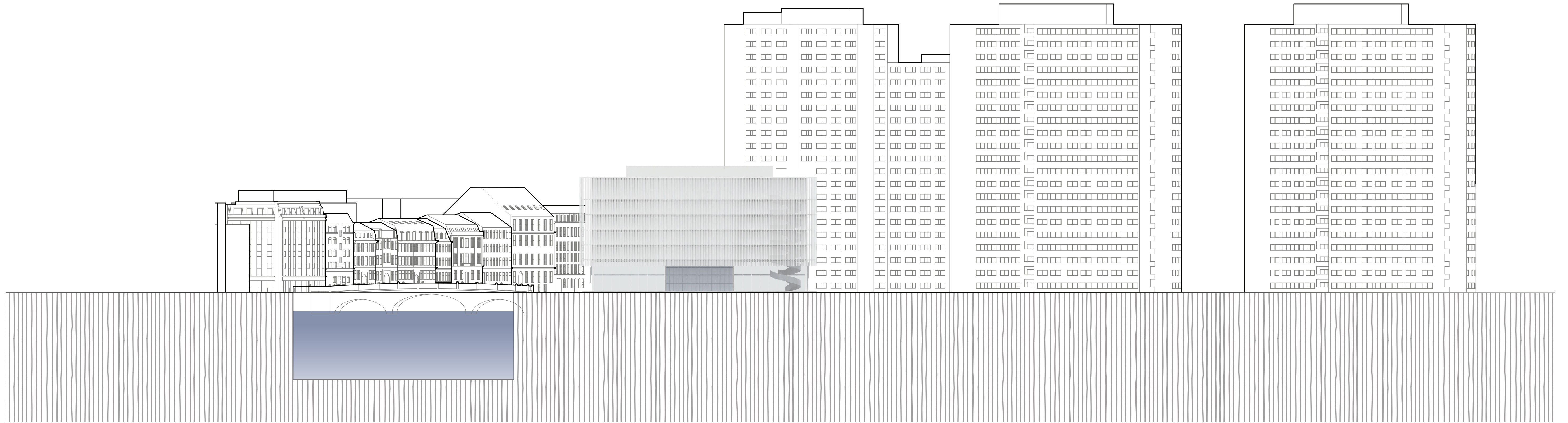


0 1 2 5 10 15m

Cross Section C-C 1:100@A2



**Byebyebye Museum**  
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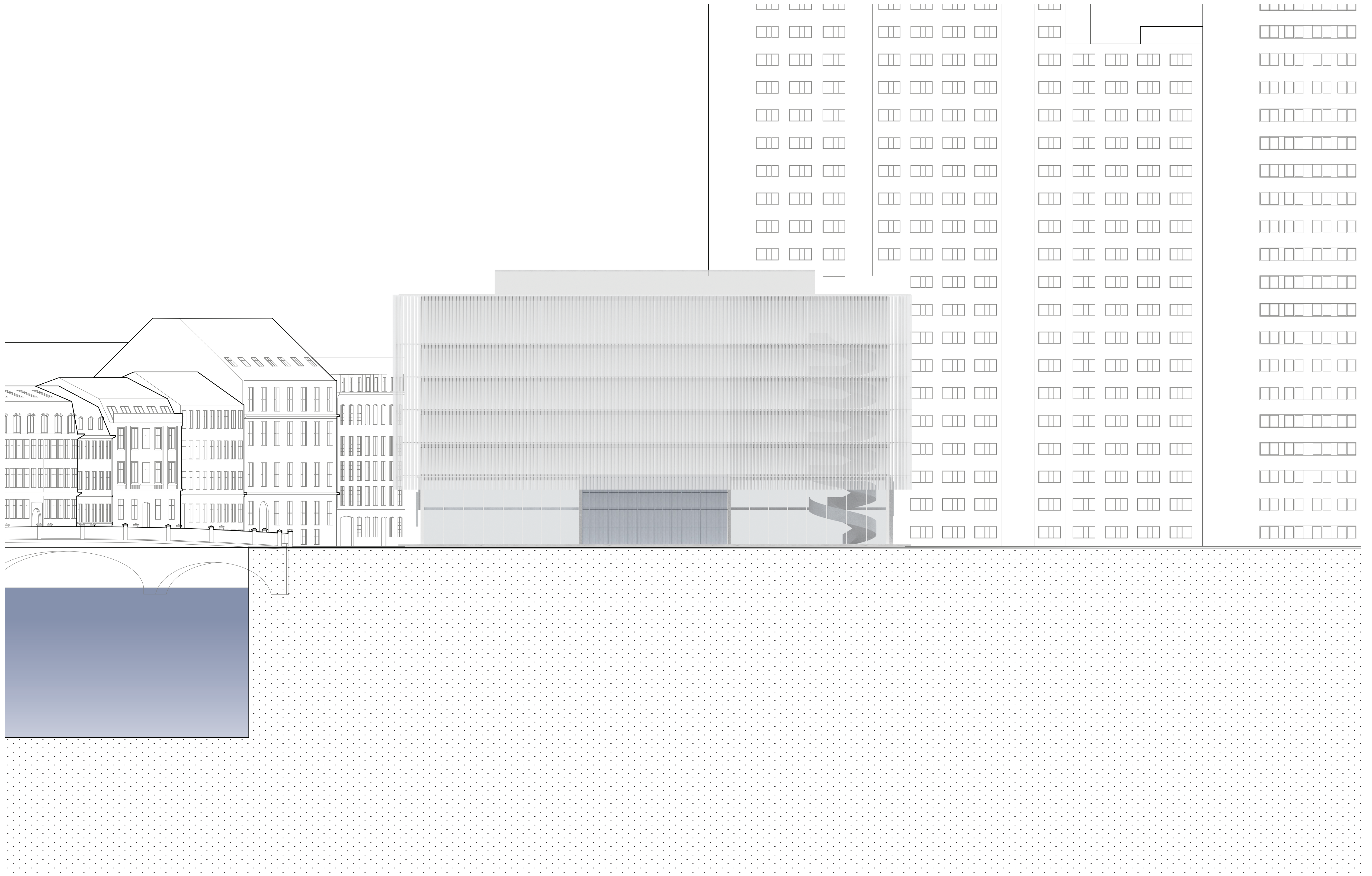
0 5 10 25 50 75m

*Elevation 1:500@A2*

complex CP projects



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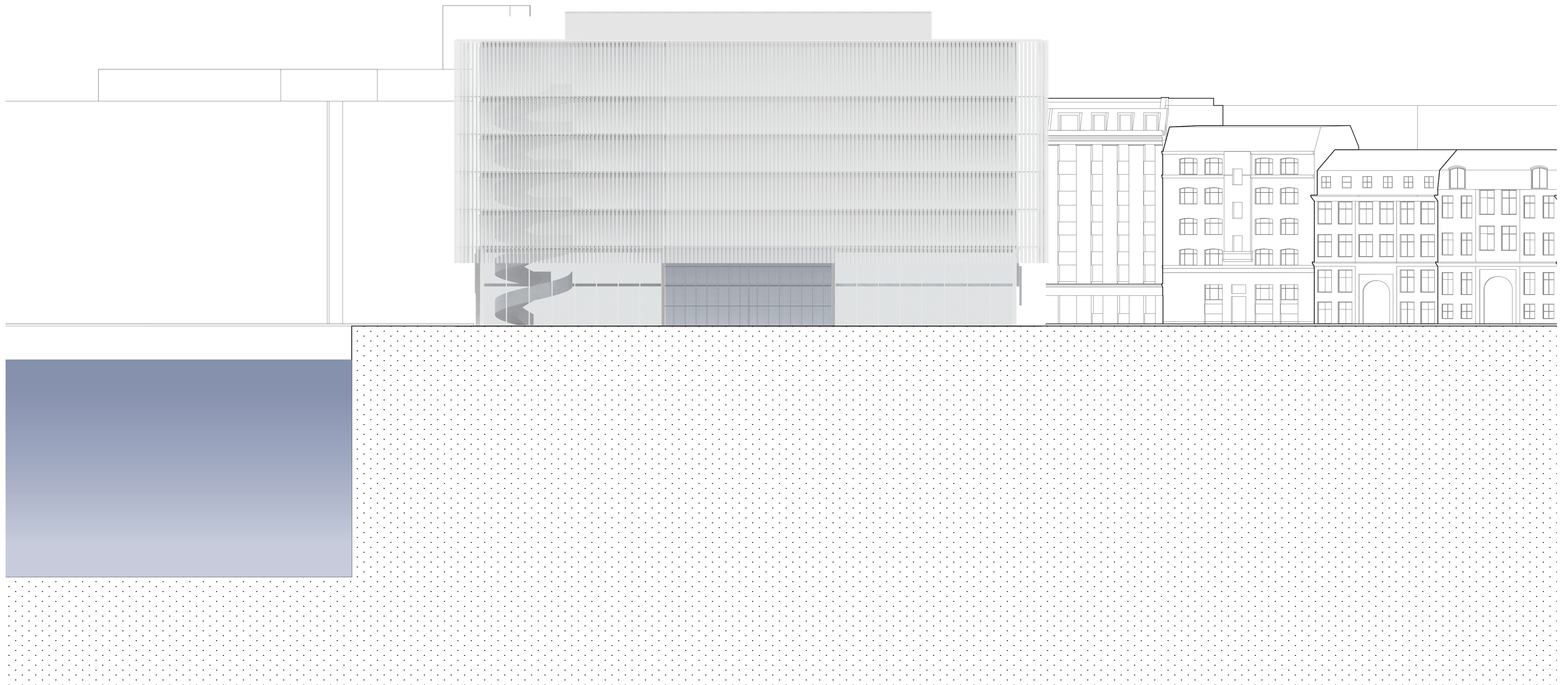
0 2 5 10 20 30m

*Elevation 1:200@A2*

complex  projects



**Byebyebye Museum**  
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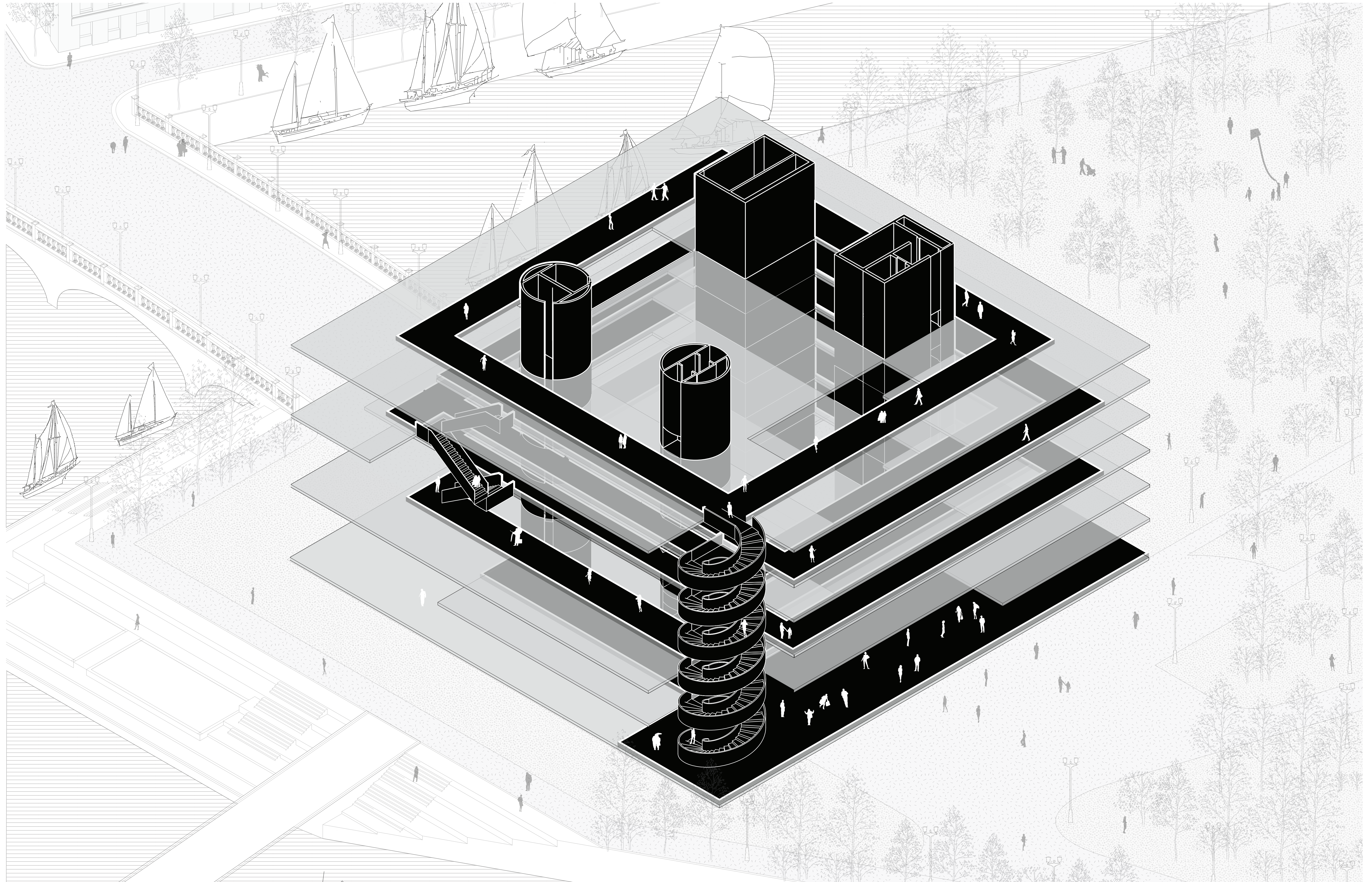
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*Elevation 1:200@A2*

complex  projects



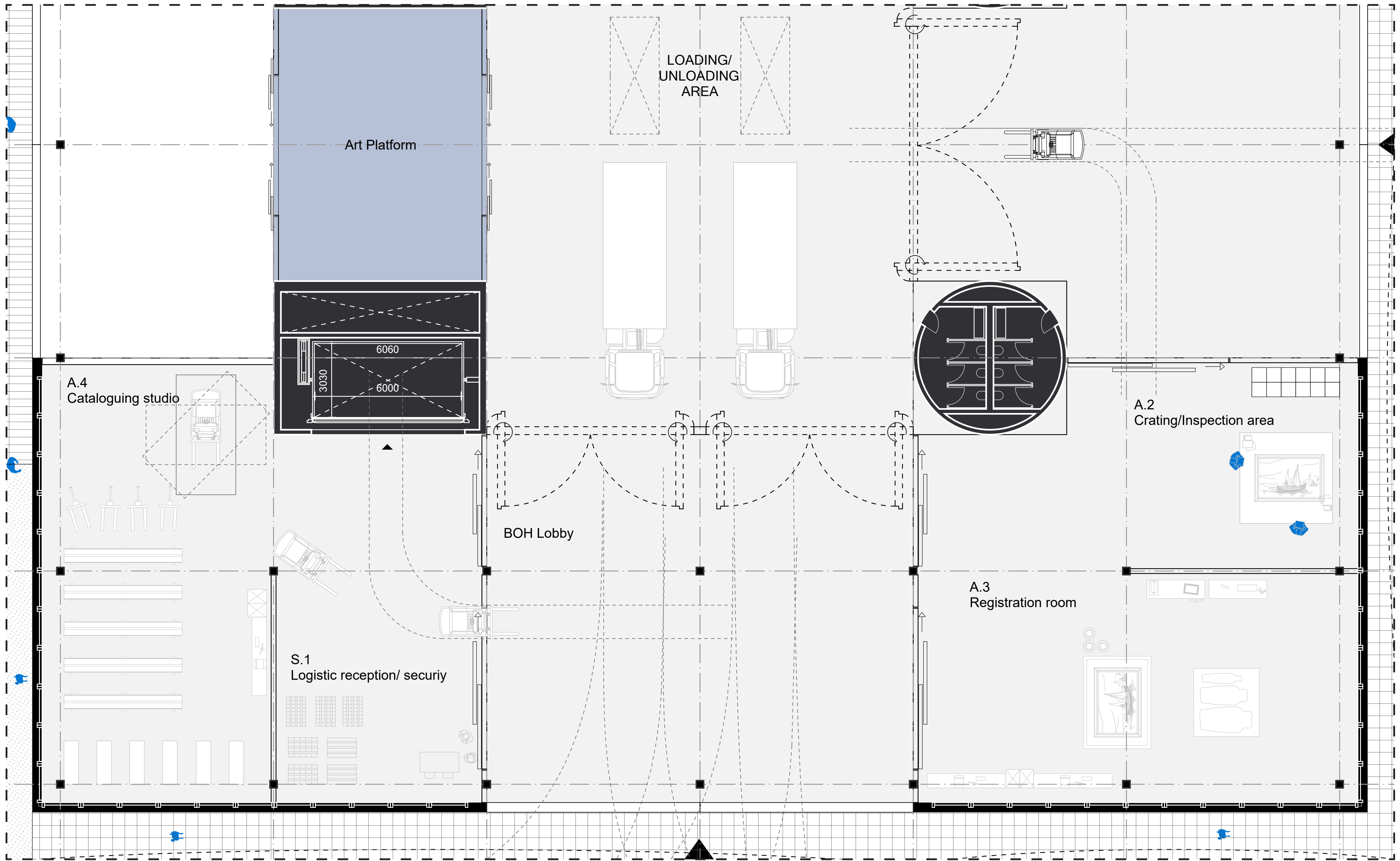
**Byebye Museum**  
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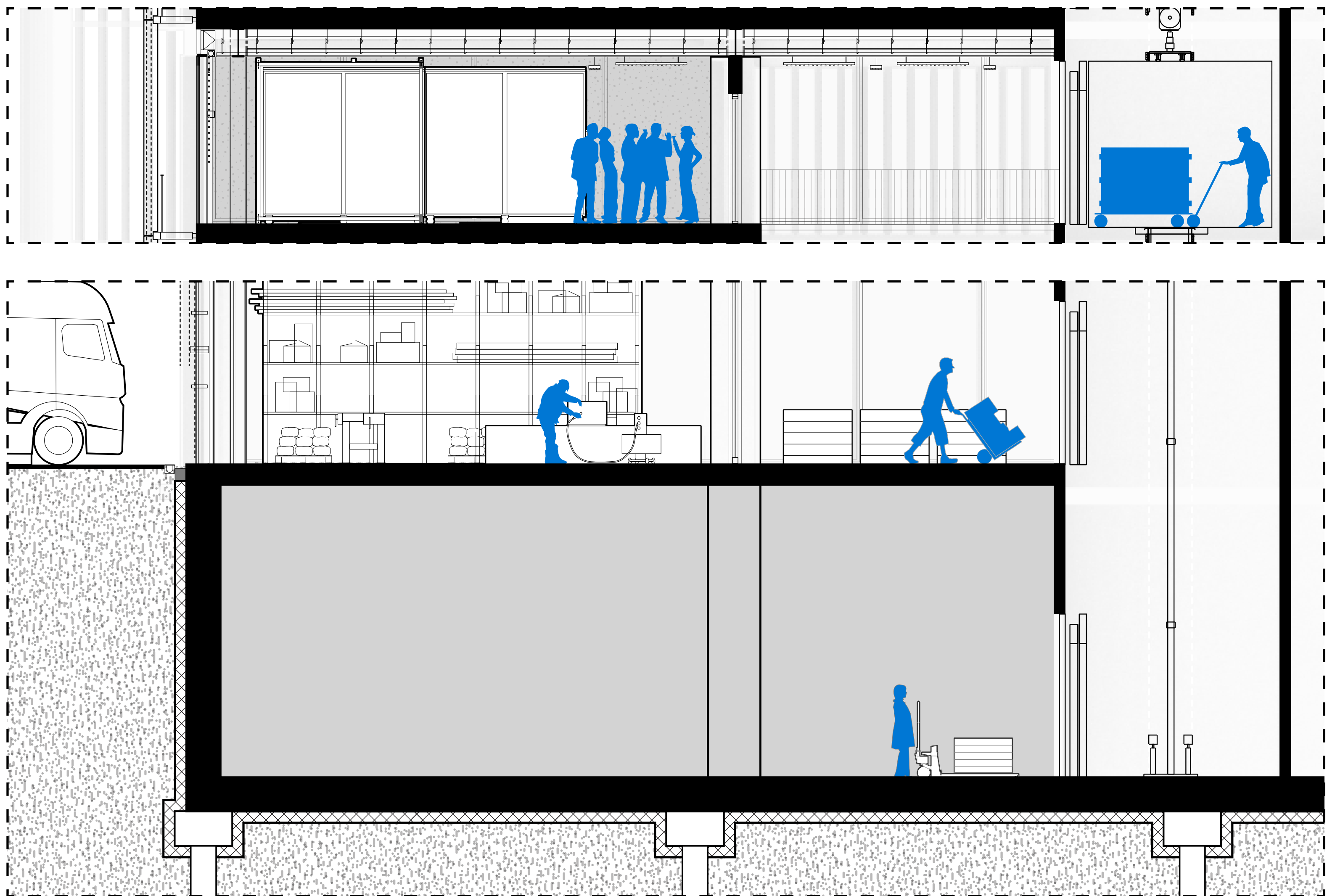
*Key drawing*

complex CP projects





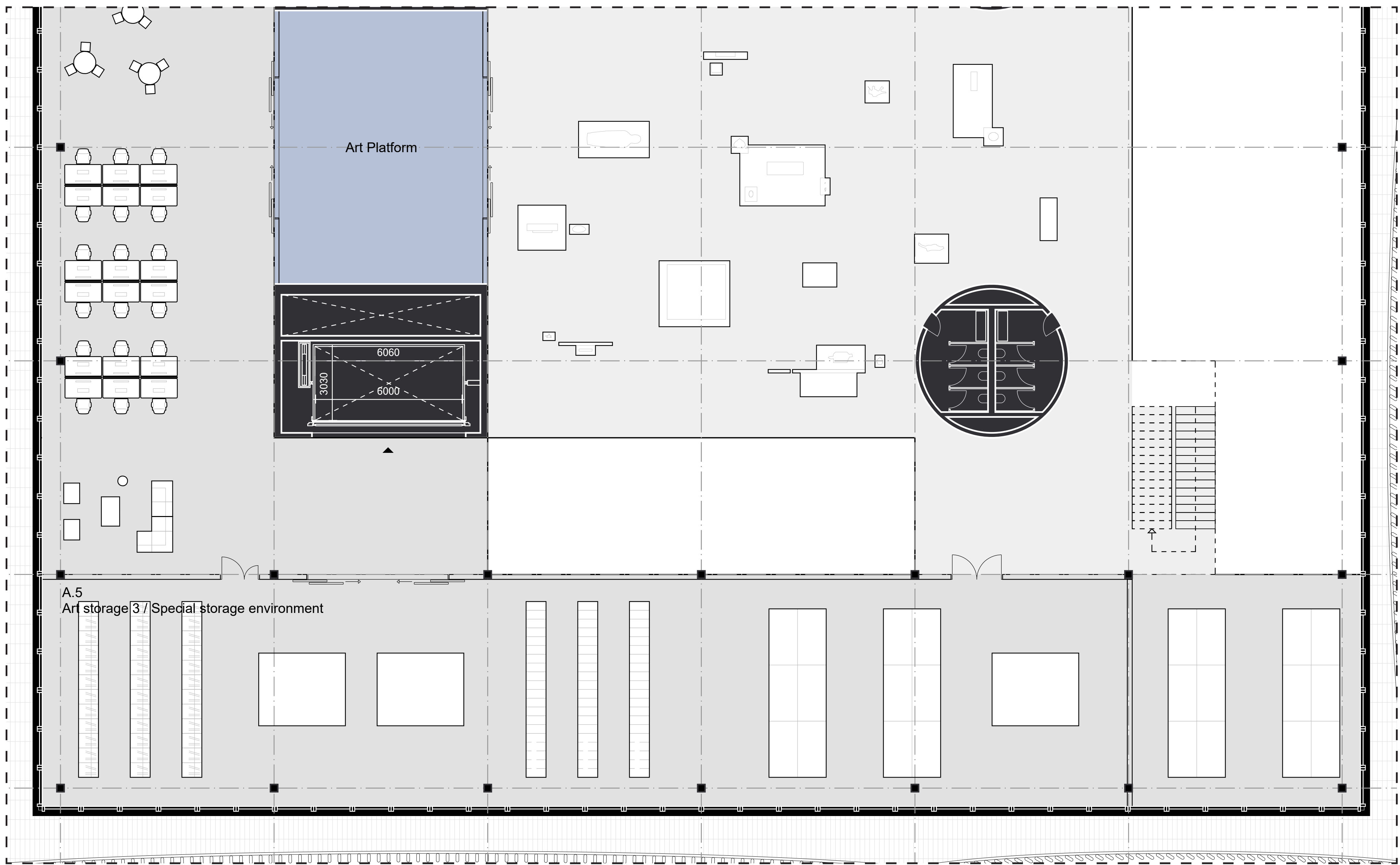
GF 1:100@A1



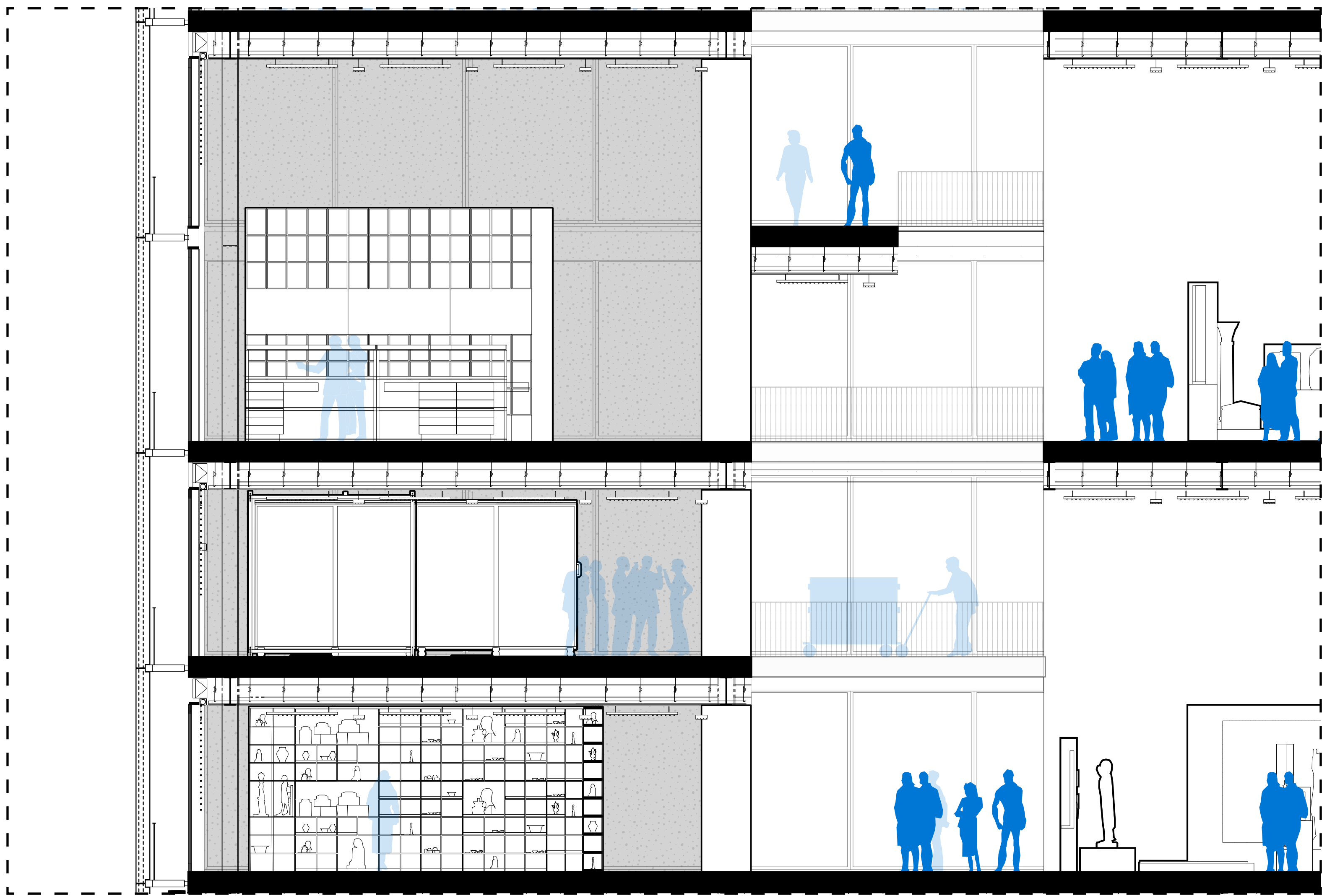
0 1 2.5 5 7.5m

Fragment Art handling 1:50@A1





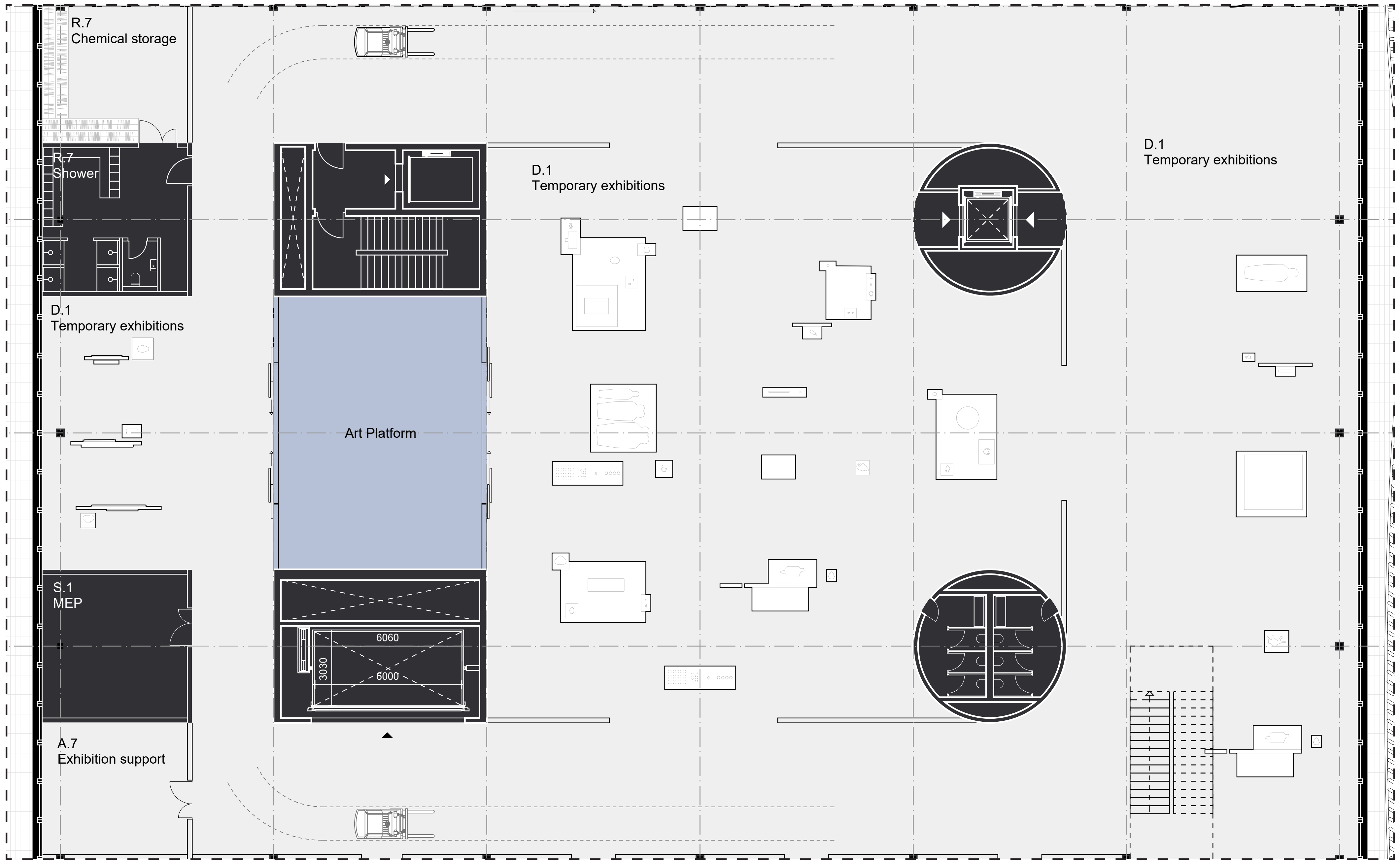
Level 4 1:100@A1



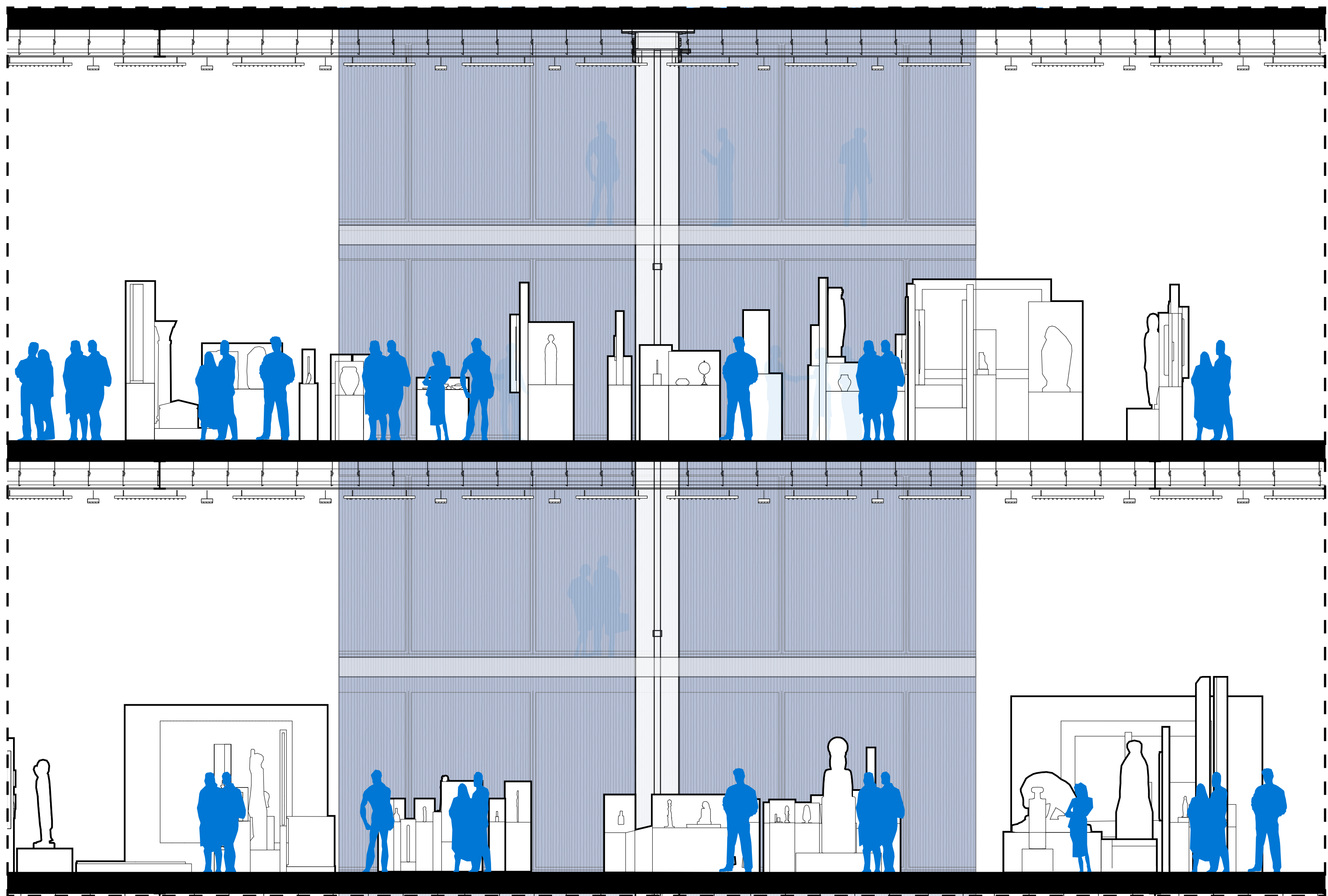
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Fragment Art Storage 1:50@A1





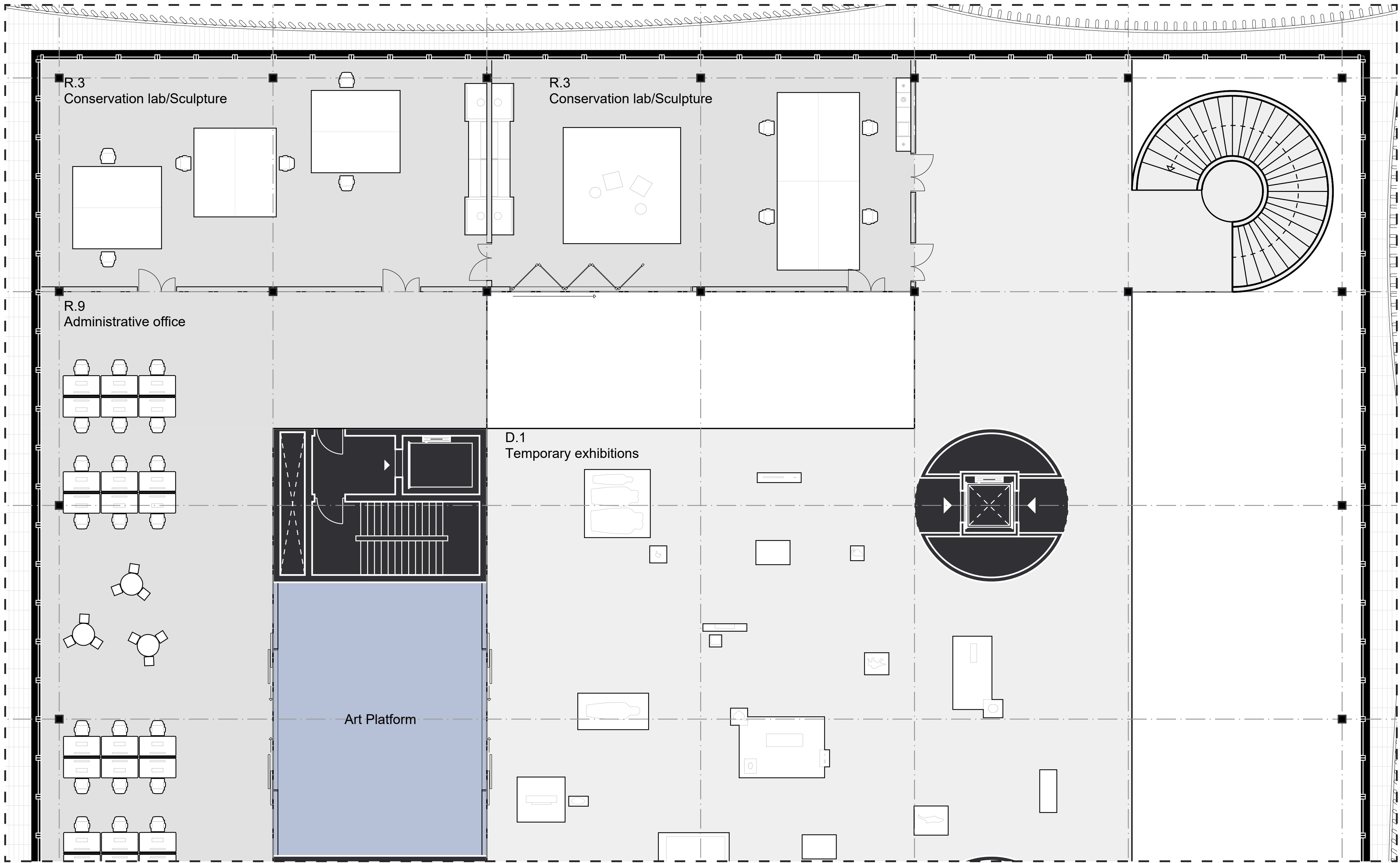
Level 2 1:100@A1



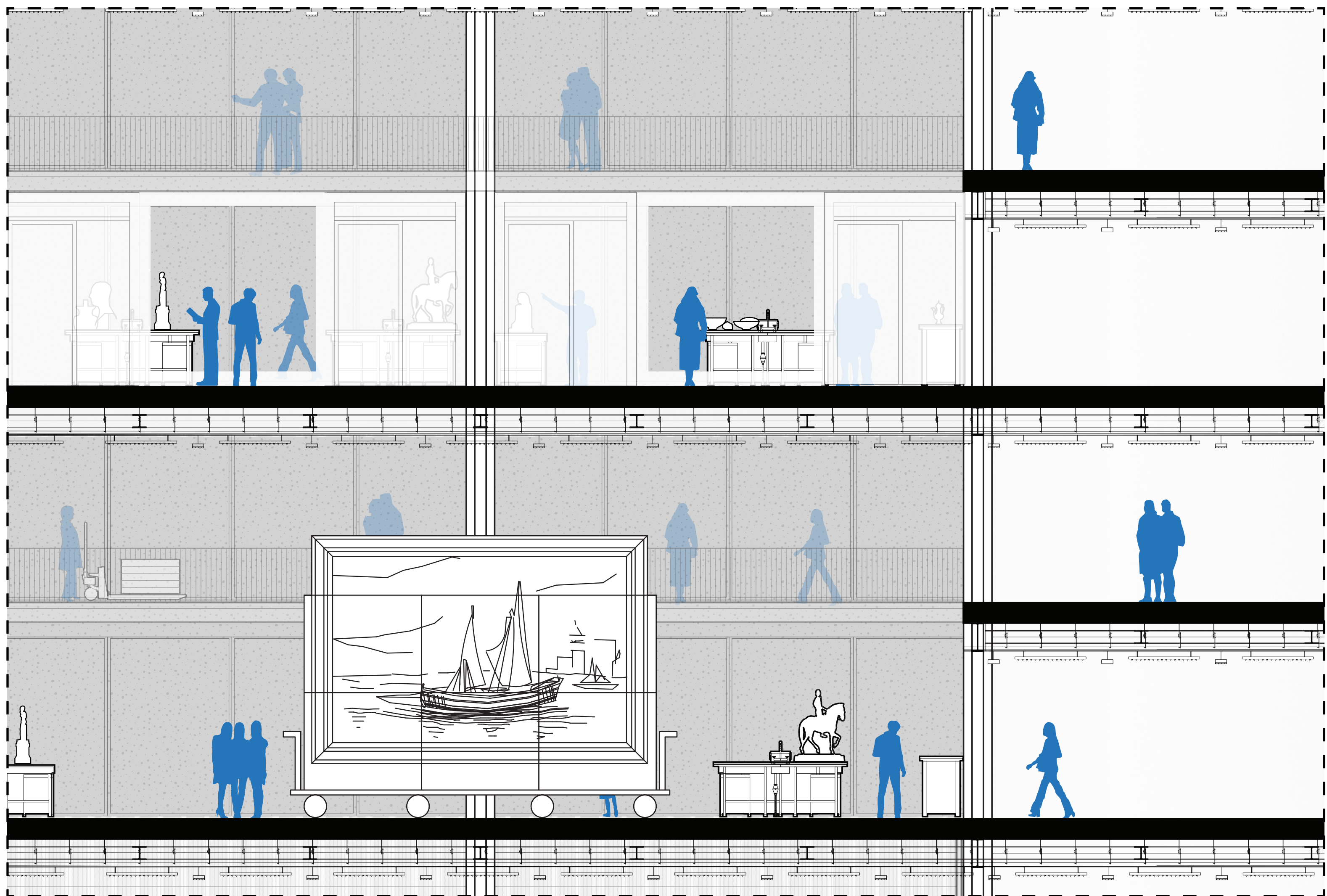
0 1 2.5 5 7.5m

Fragment Exhibition hall 1:50@A1





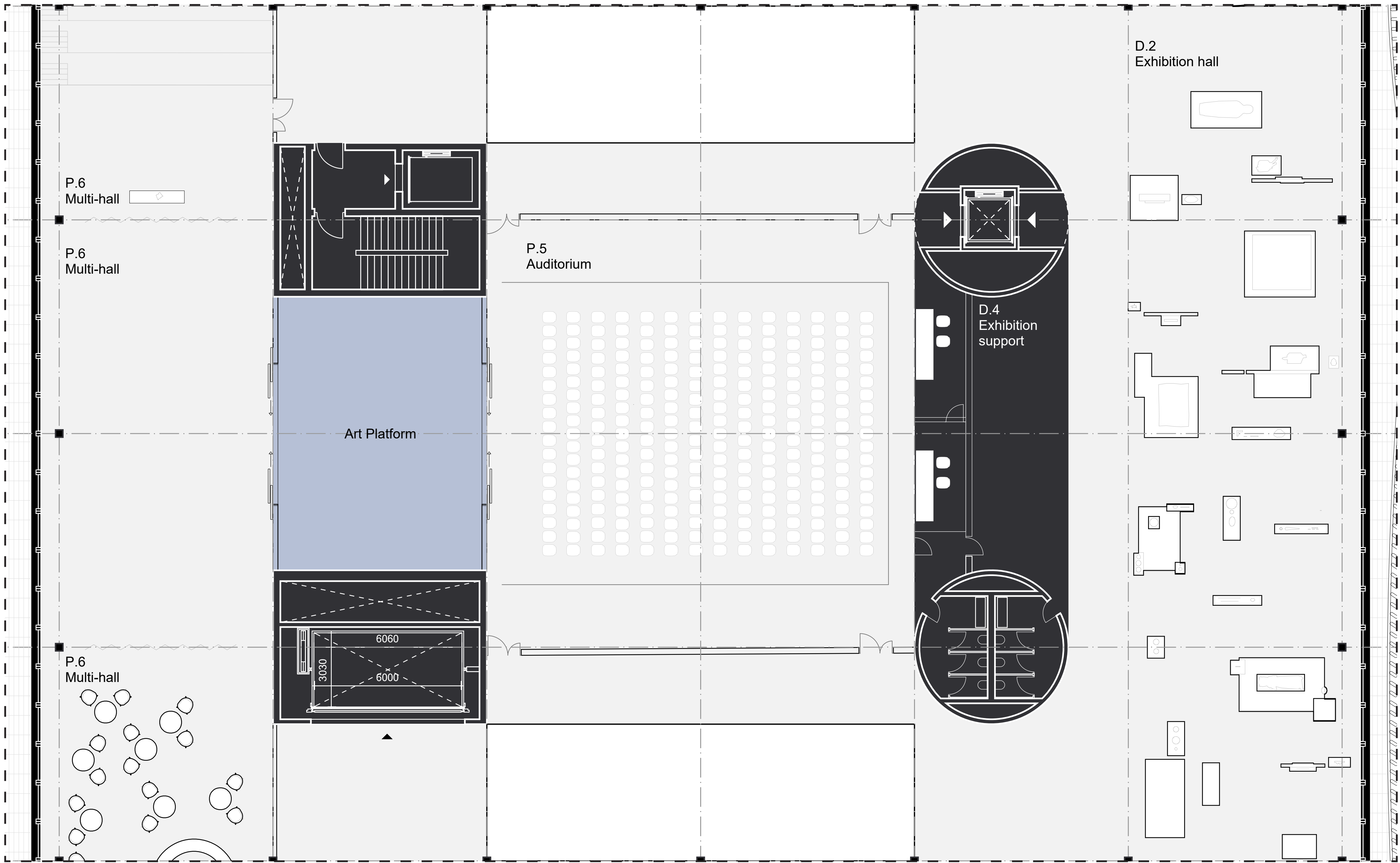
Level 4 1:100@A1



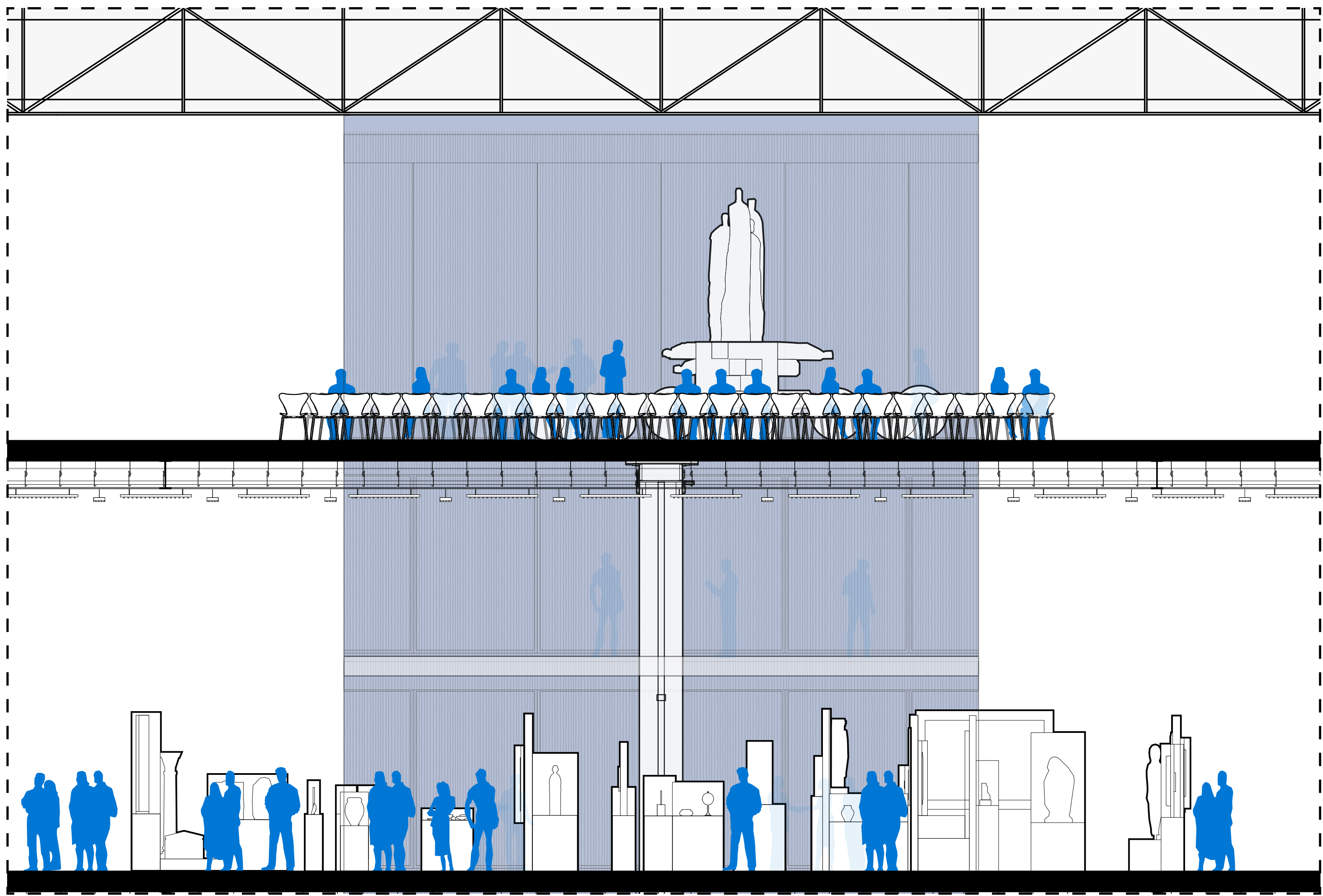
0 0.25 0.5 0.75 m

Fragment Conservation labs 1:50@A1



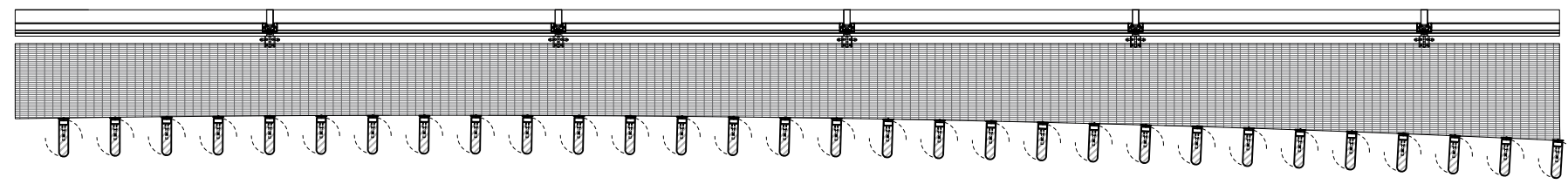
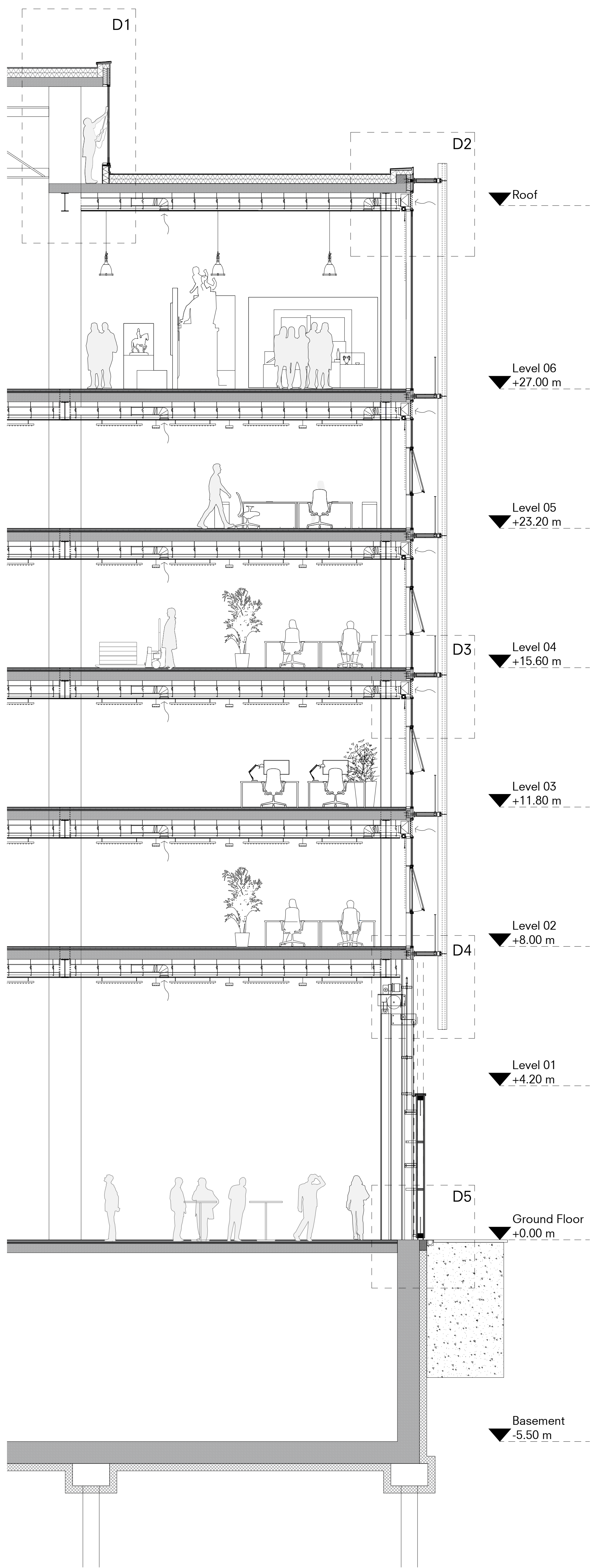


Level 6 1:100@A1



Fragment Ceremony hall 1:50@A1

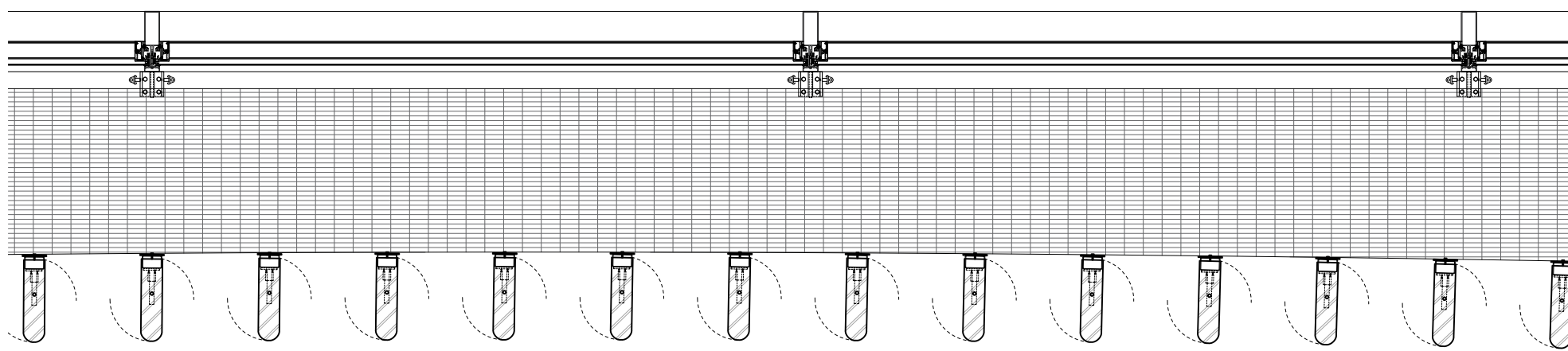
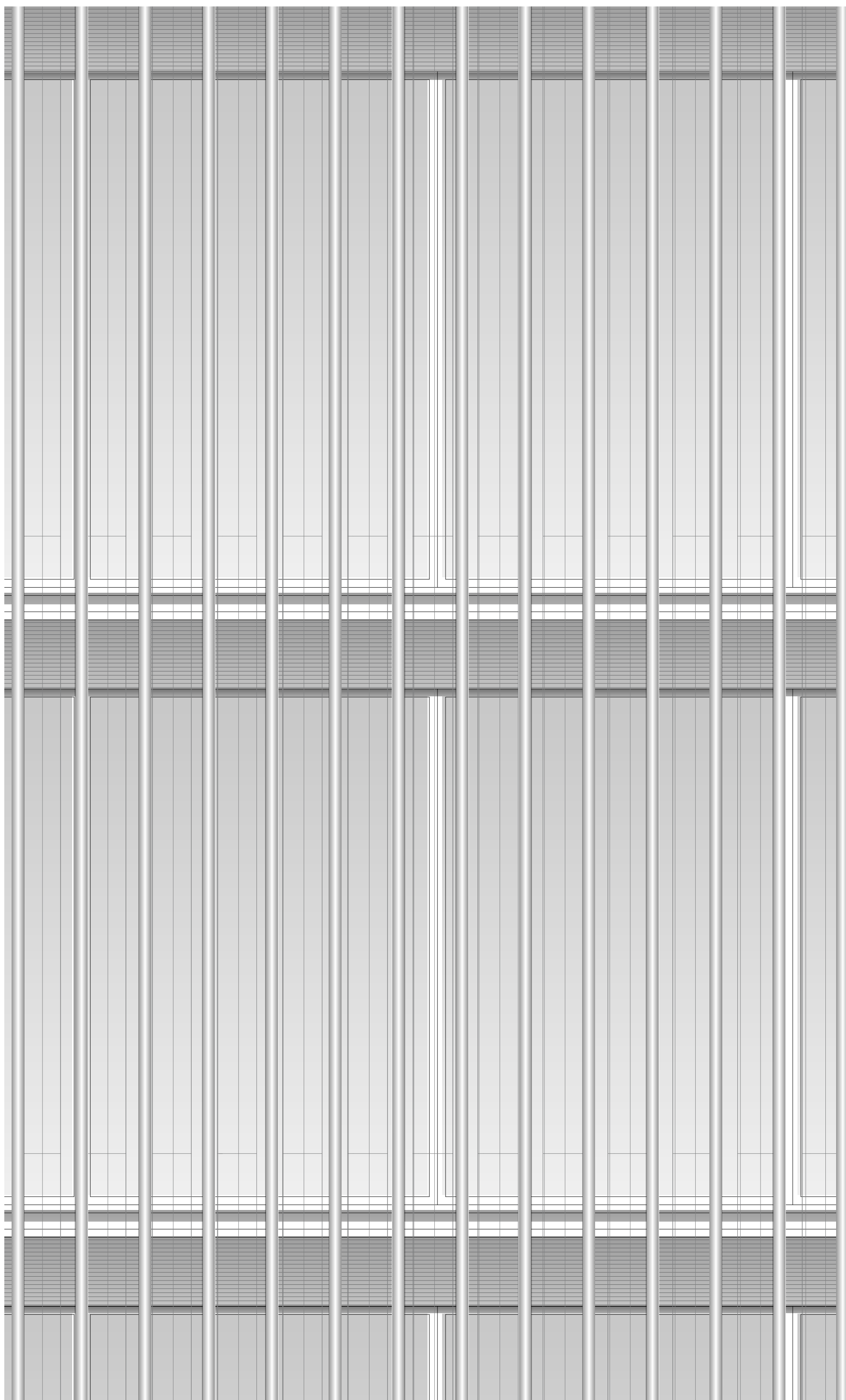
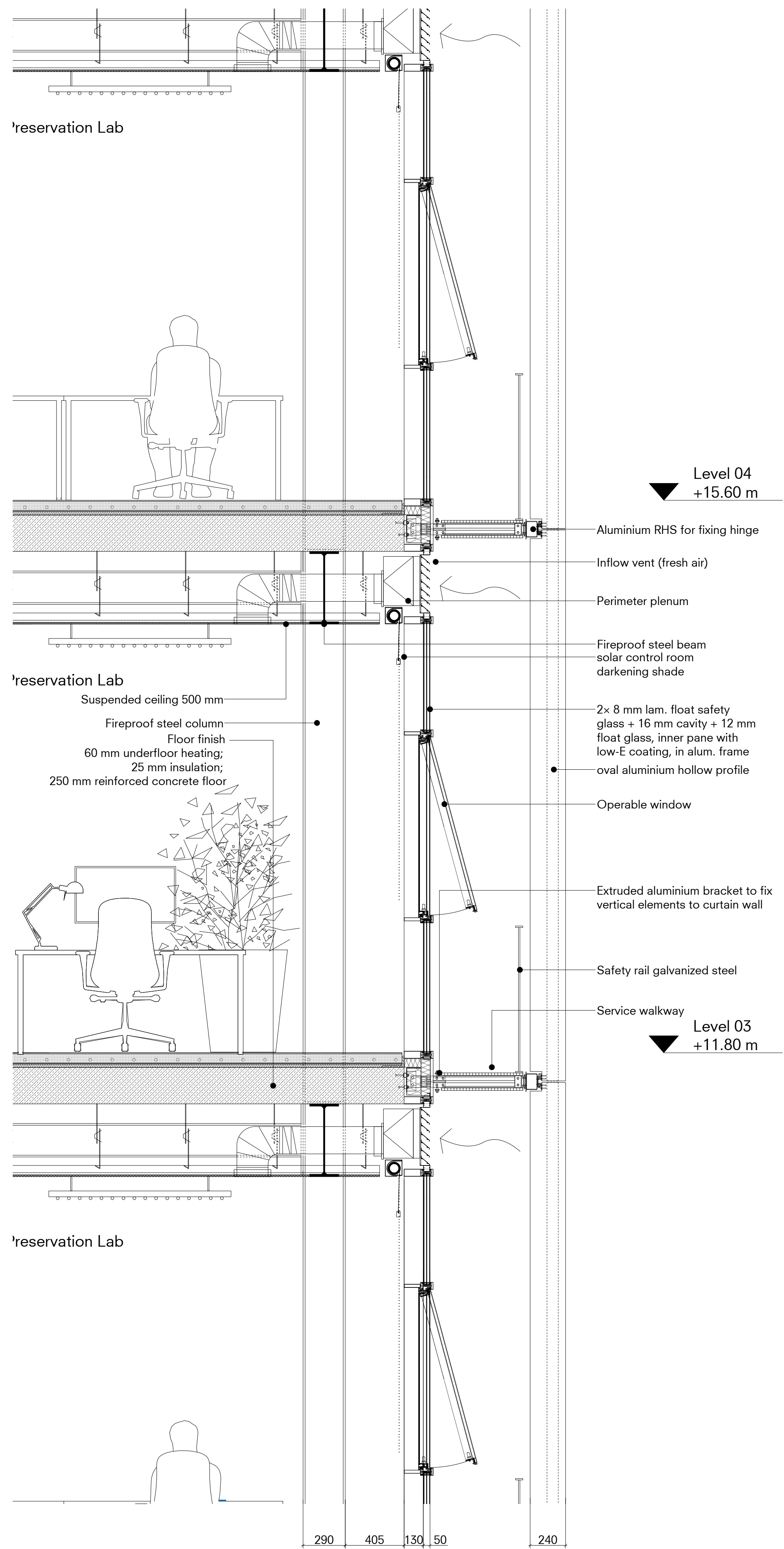




0 1 2.5 5 7.5m

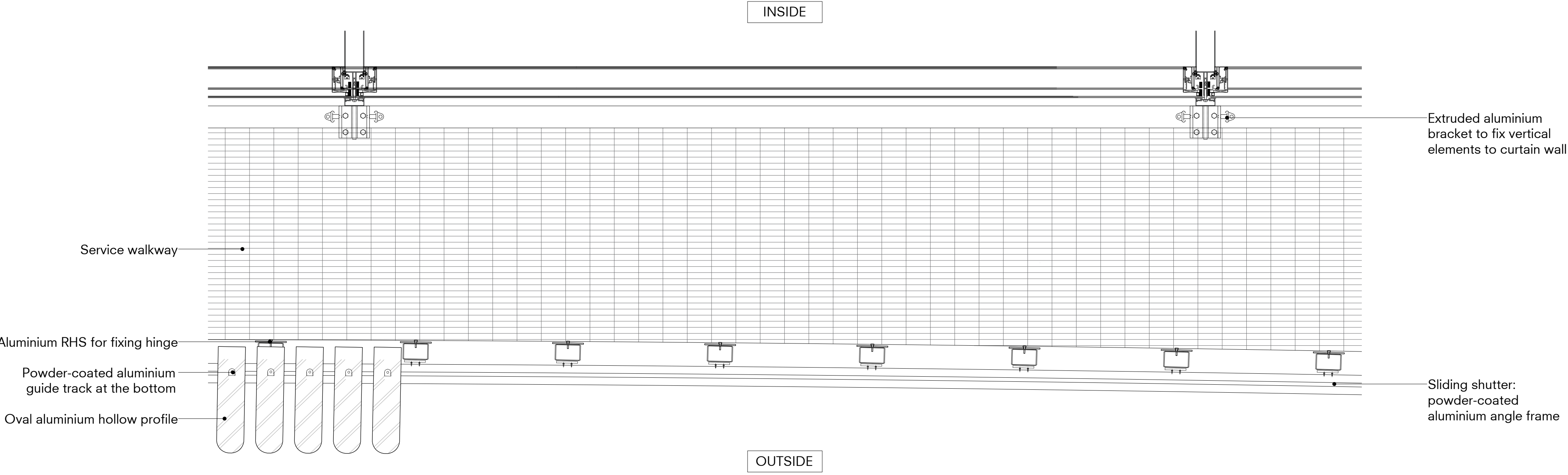
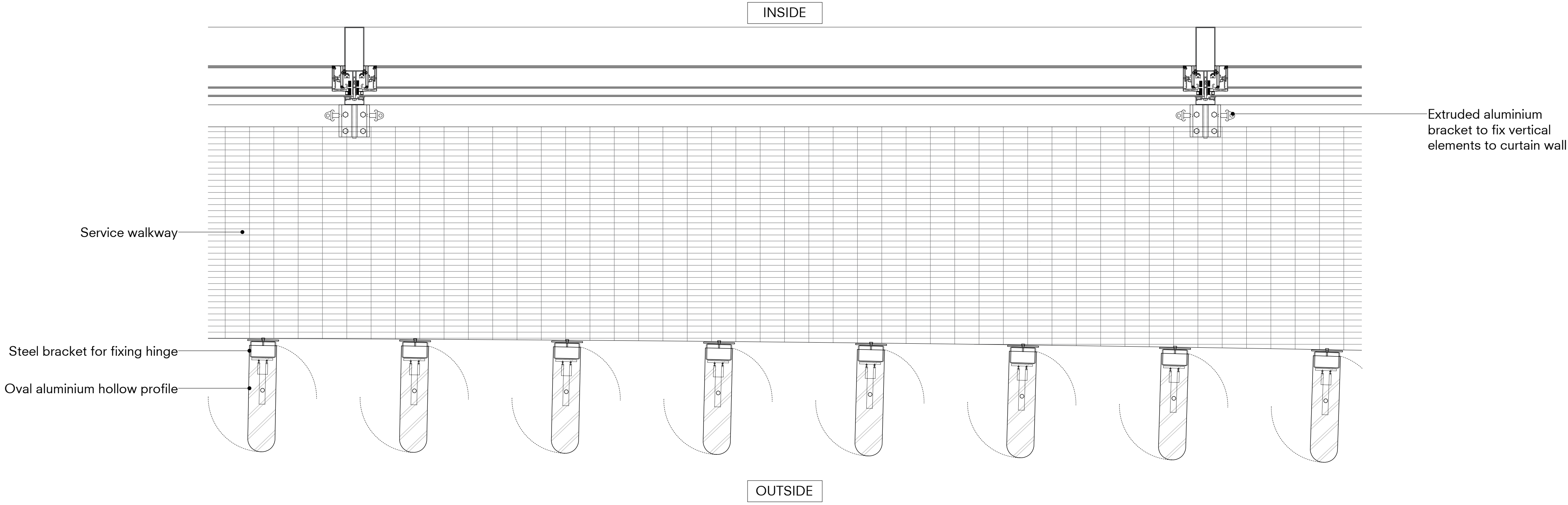
Facade Details 1:50@A1







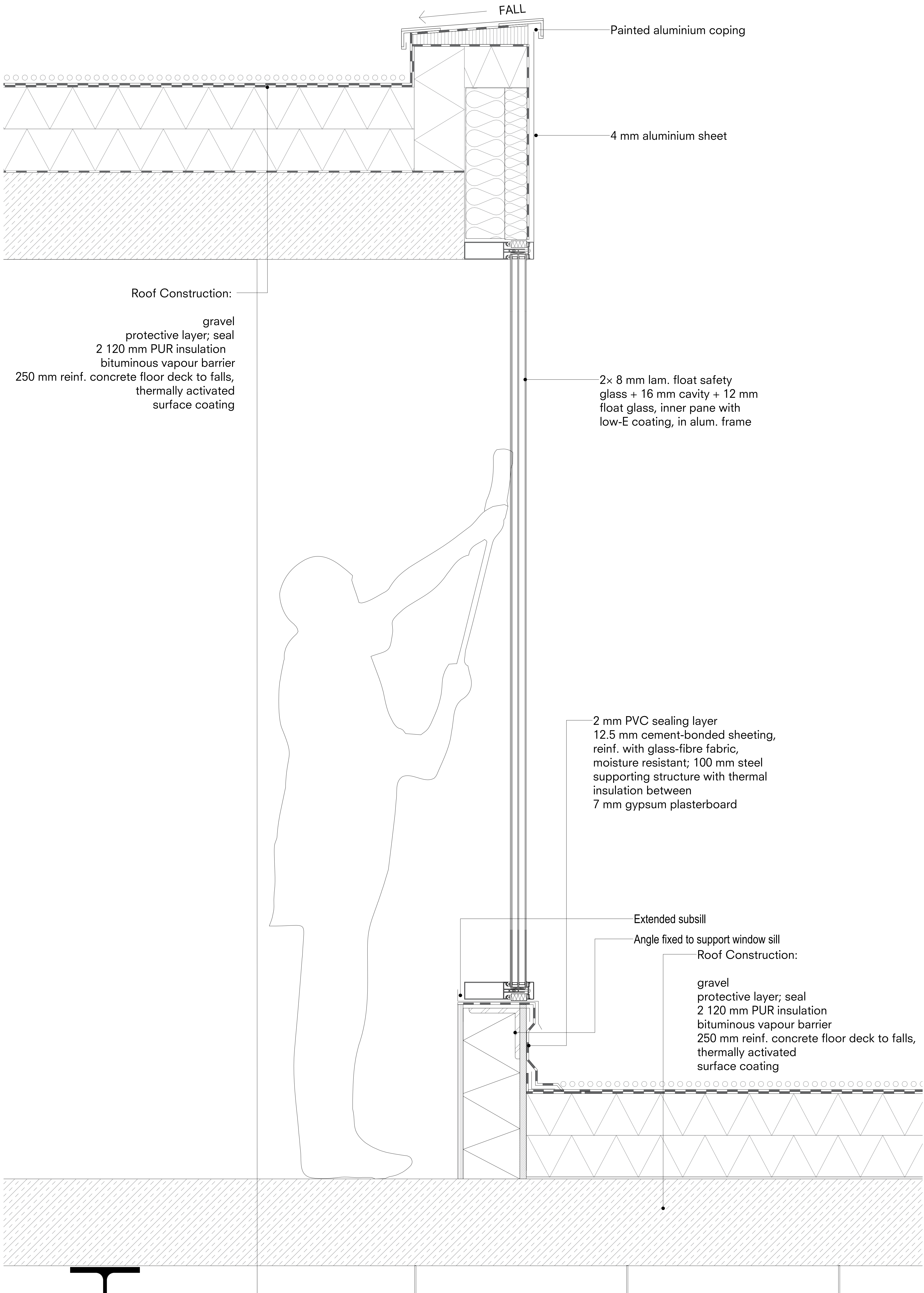
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0 0.5 1 1.5m

*Two Modules Facade Details 1:10@A1*





FALL

Painted aluminium coping

4 mm aluminium sheet

Roof Construction:

gravel  
protective layer; seal  
2 120 mm PUR insulation  
bituminous vapour barrier  
250 mm reinf. concrete floor deck to falls,  
thermally activated  
surface coating

2× 8 mm lam. float safety  
glass + 16 mm cavity + 12 mm  
float glass, inner pane with  
low-E coating, in alum. frame

2 mm PVC sealing layer  
12.5 mm cement-bonded sheeting,  
reinf. with glass-fibre fabric,  
moisture resistant; 100 mm steel  
supporting structure with thermal  
insulation between  
7 mm gypsum plasterboard

Extended subsill

Angle fixed to support window sill

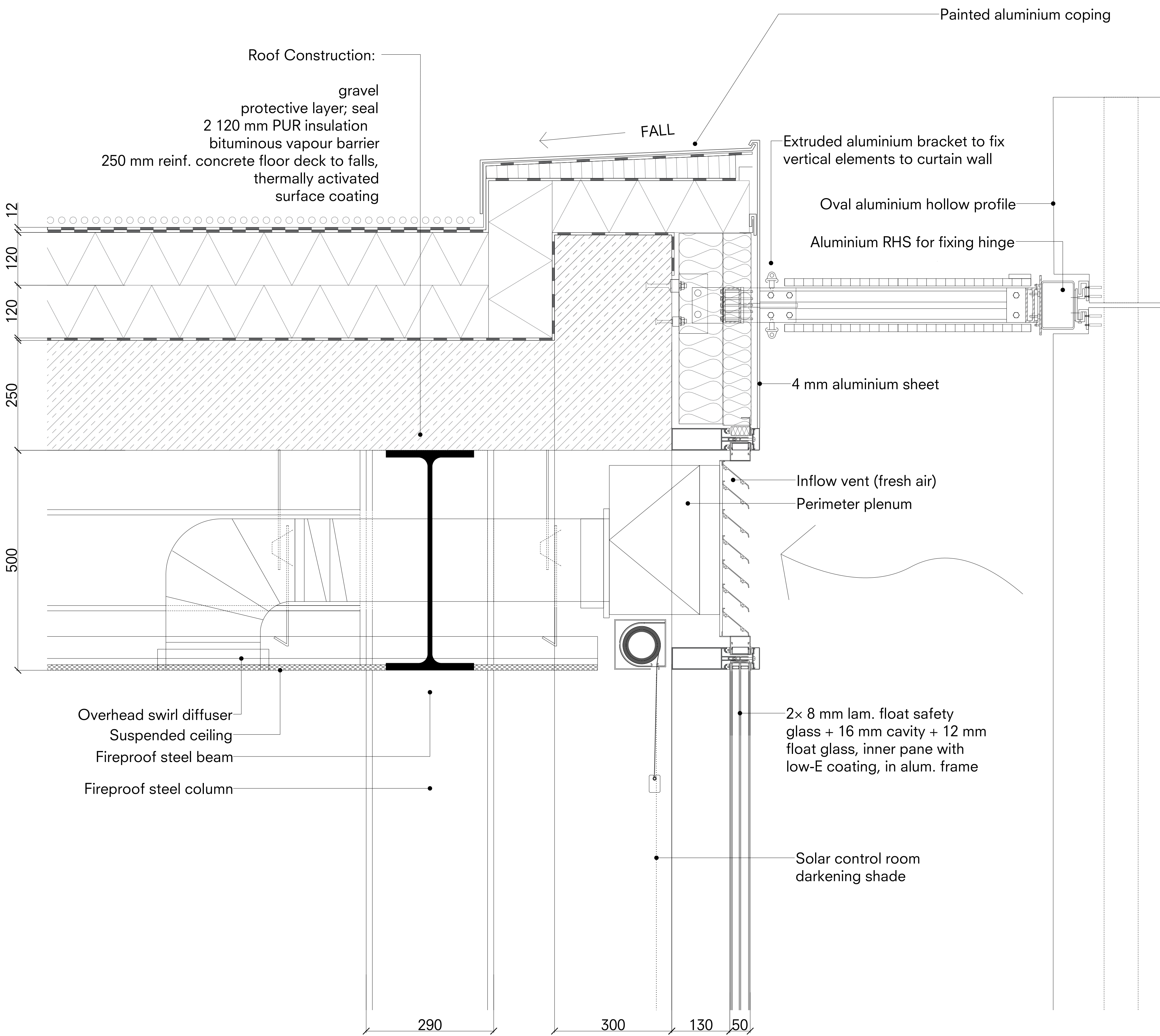
Roof Construction:

gravel  
protective layer; seal  
2 120 mm PUR insulation  
bituminous vapour barrier  
250 mm reinf. concrete floor deck to falls,  
thermally activated  
surface coating

0 0.25 0.5 0.75 m

Details 1:5@A1

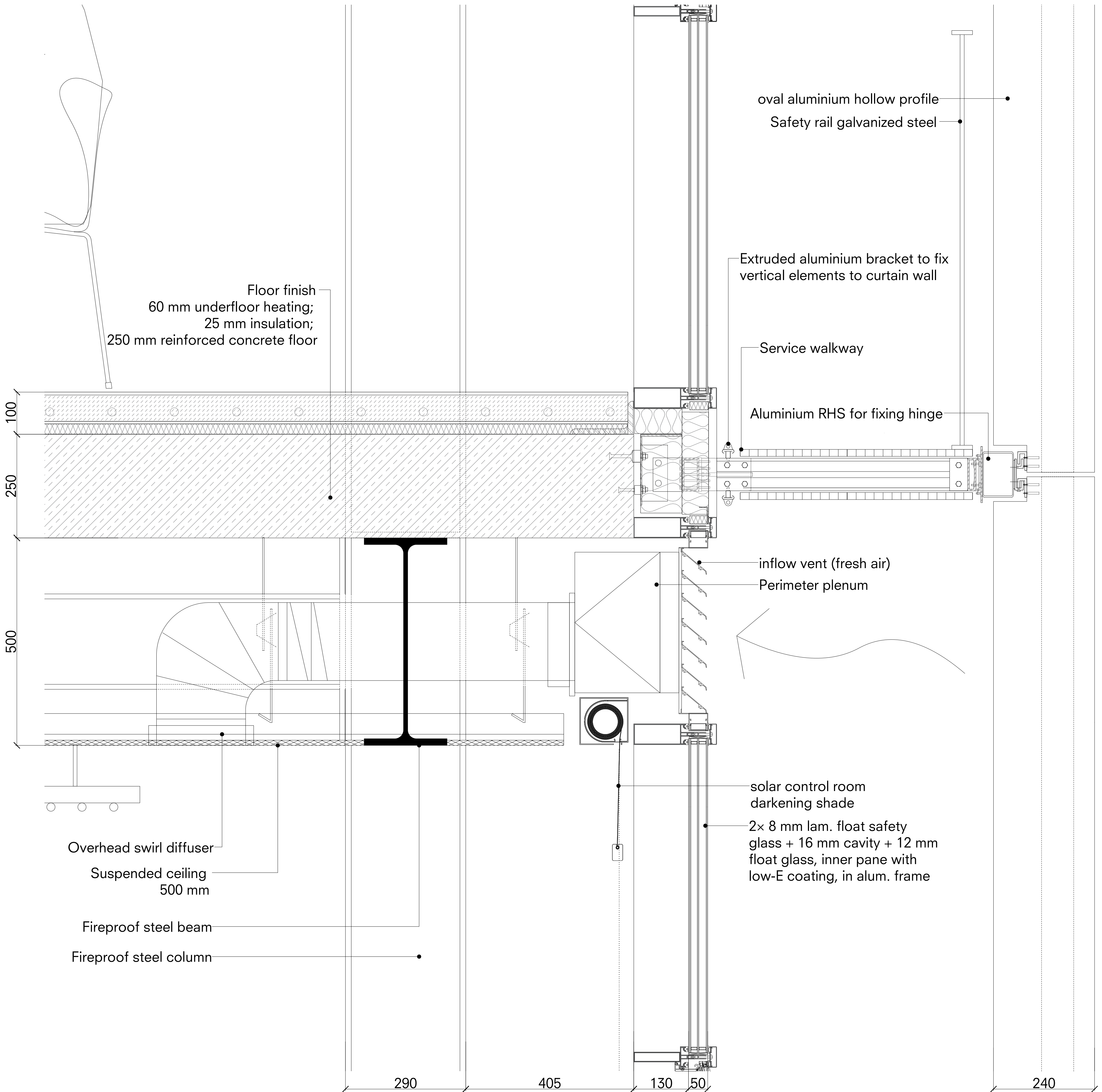




0 0.25 0.5 0.75 m

*Details 1:5@A1*

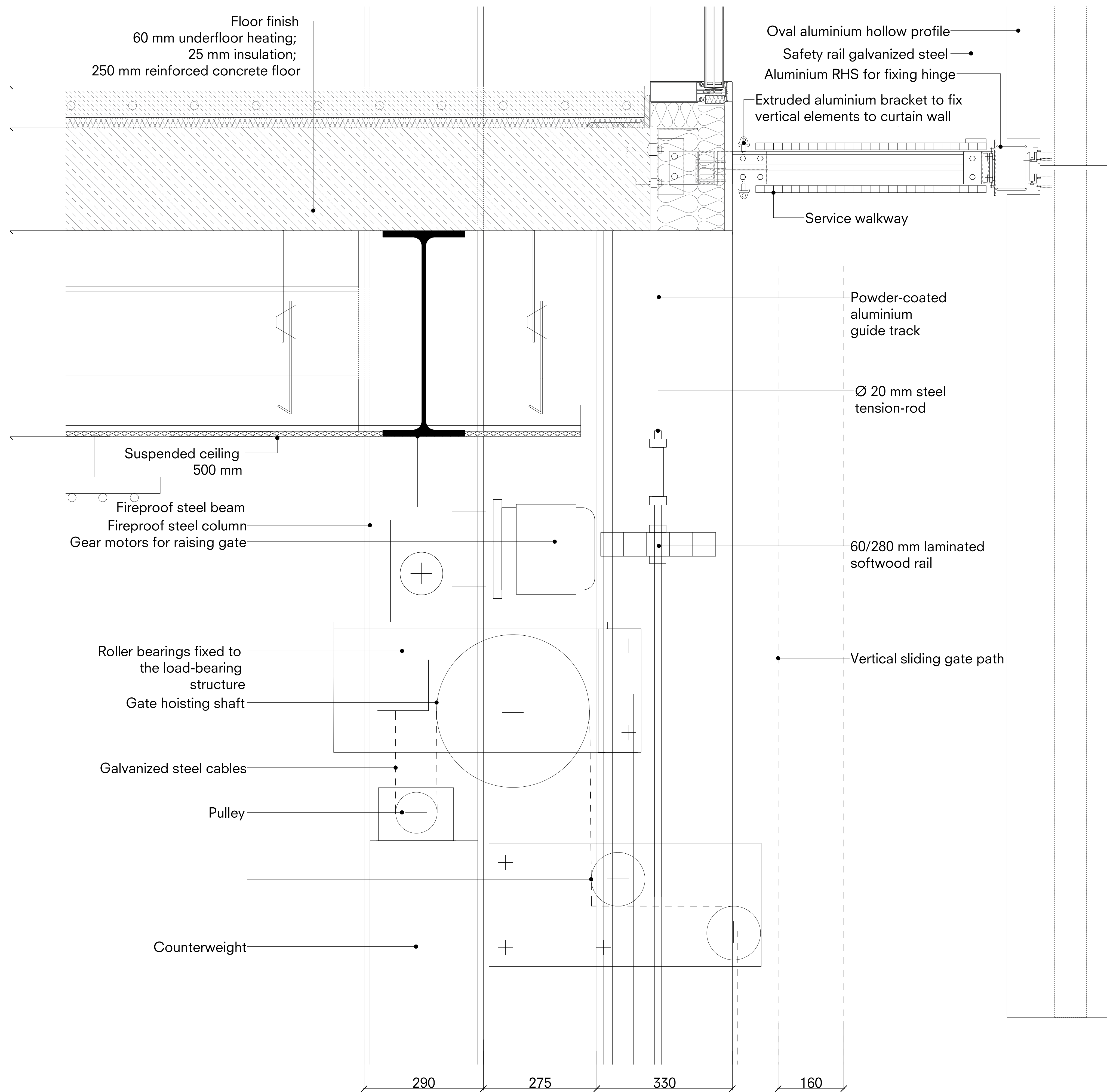




0 0.25 0.5 0.75 m

Details 1:5@A1

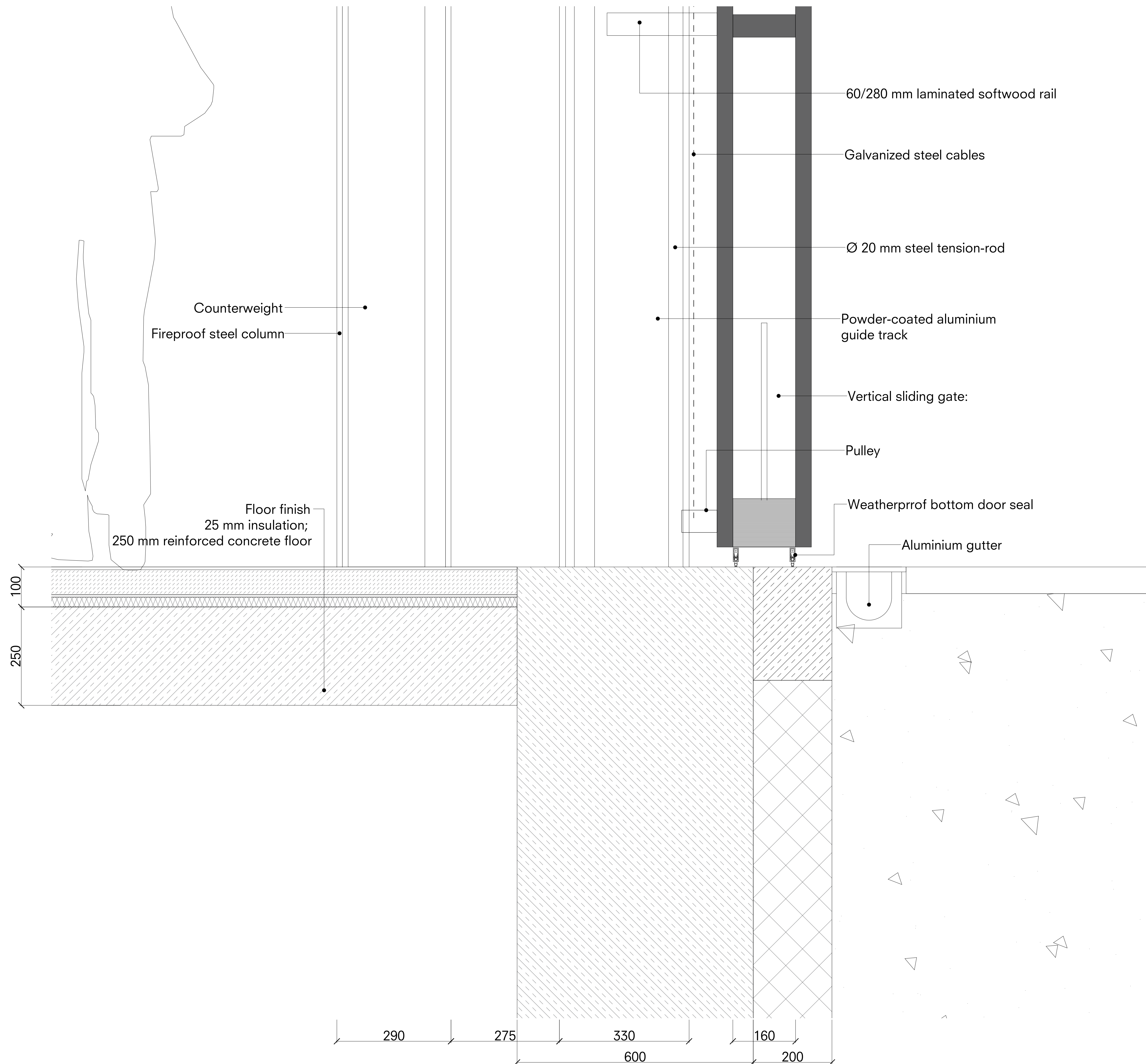




0 0.25 0.5 0.75 m

*Details 1:5@A1*





0 0.25 0.5 0.75 m

*Details 1:5@A1*