RED CROSS SOCIAL CENTER

DRAWING SET

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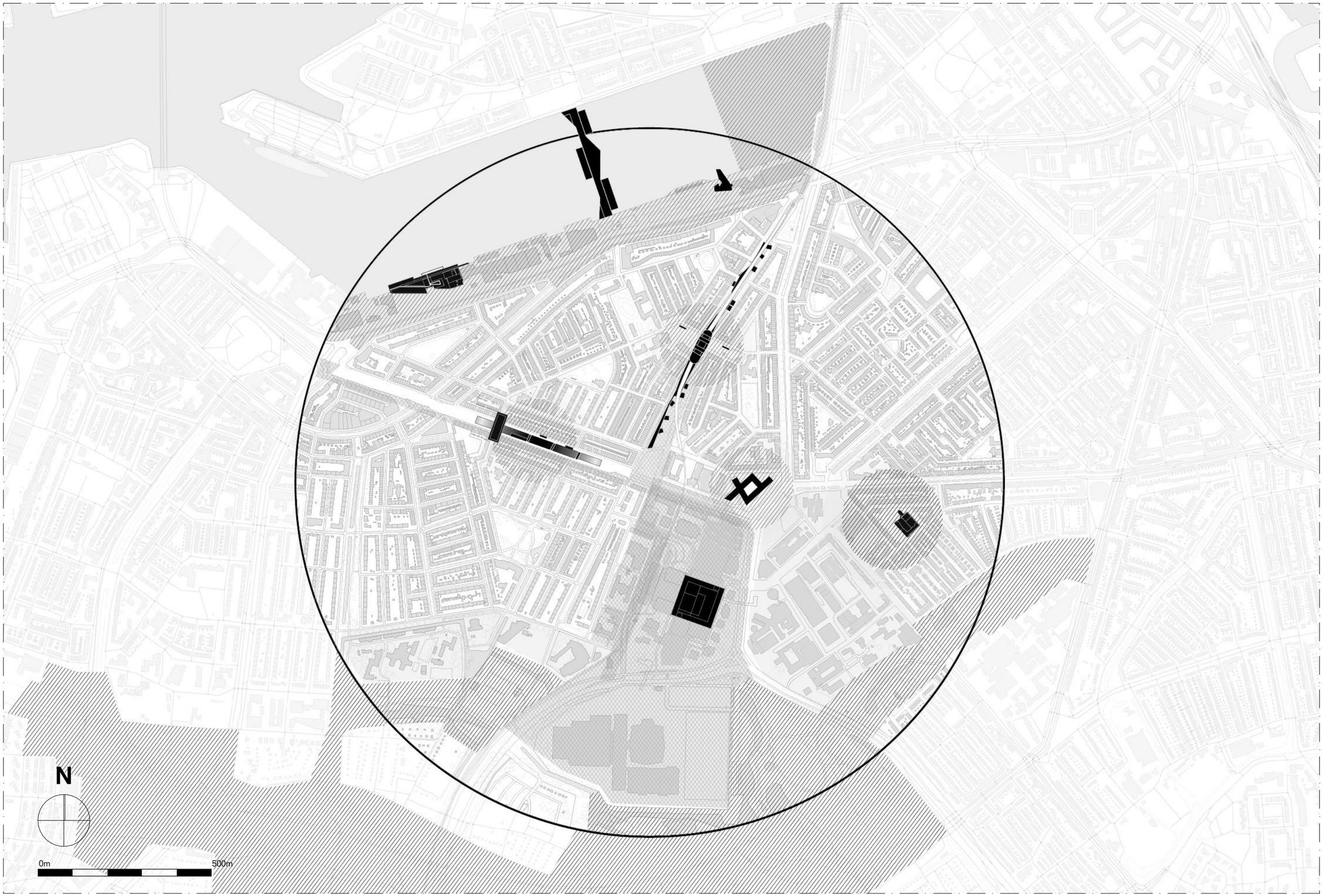
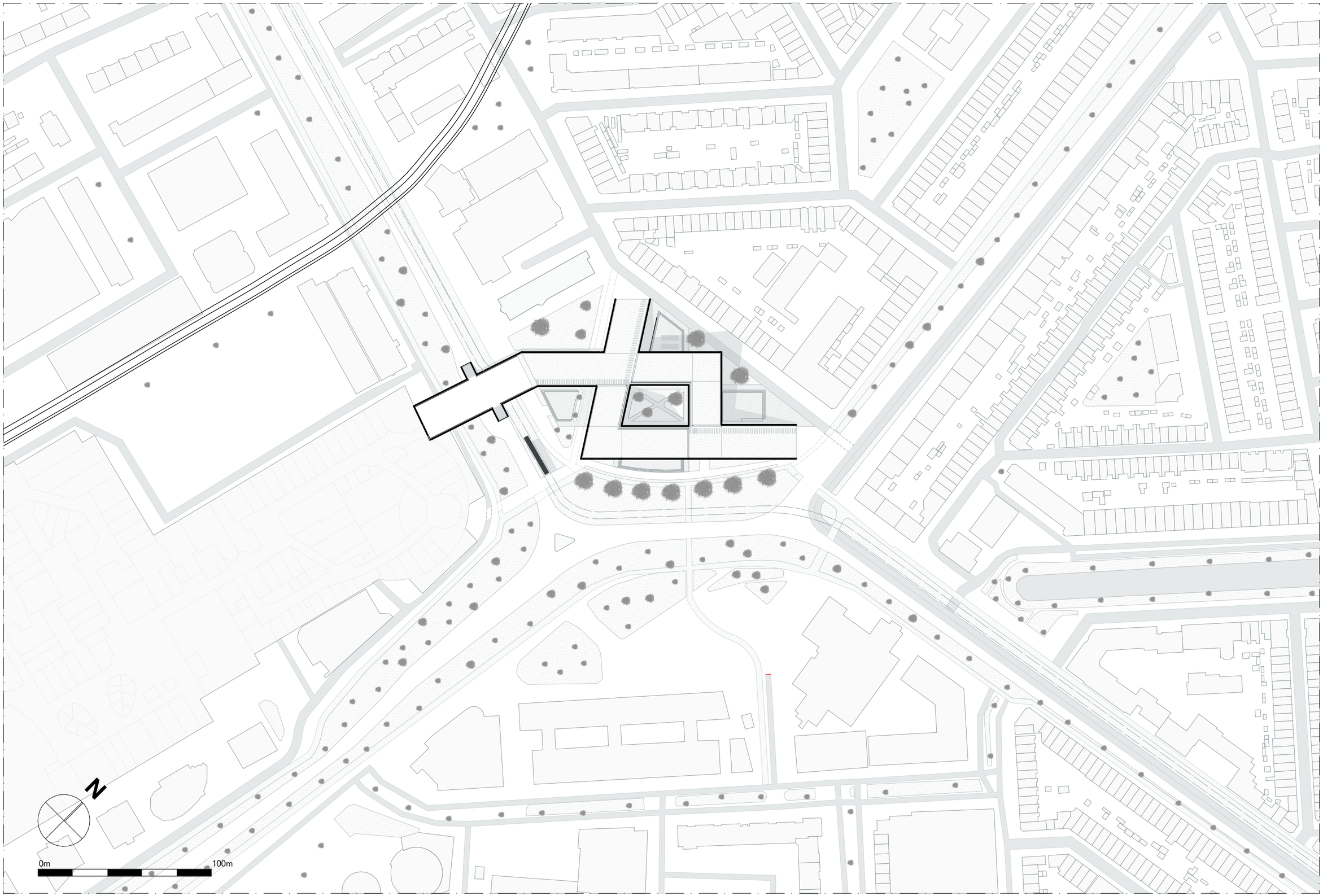
Complex Projects Graduation studio
MSc Architecture, TU Delft
June 2021
Supervisors: M. Triggianese, E. Blom, H. van der Meel

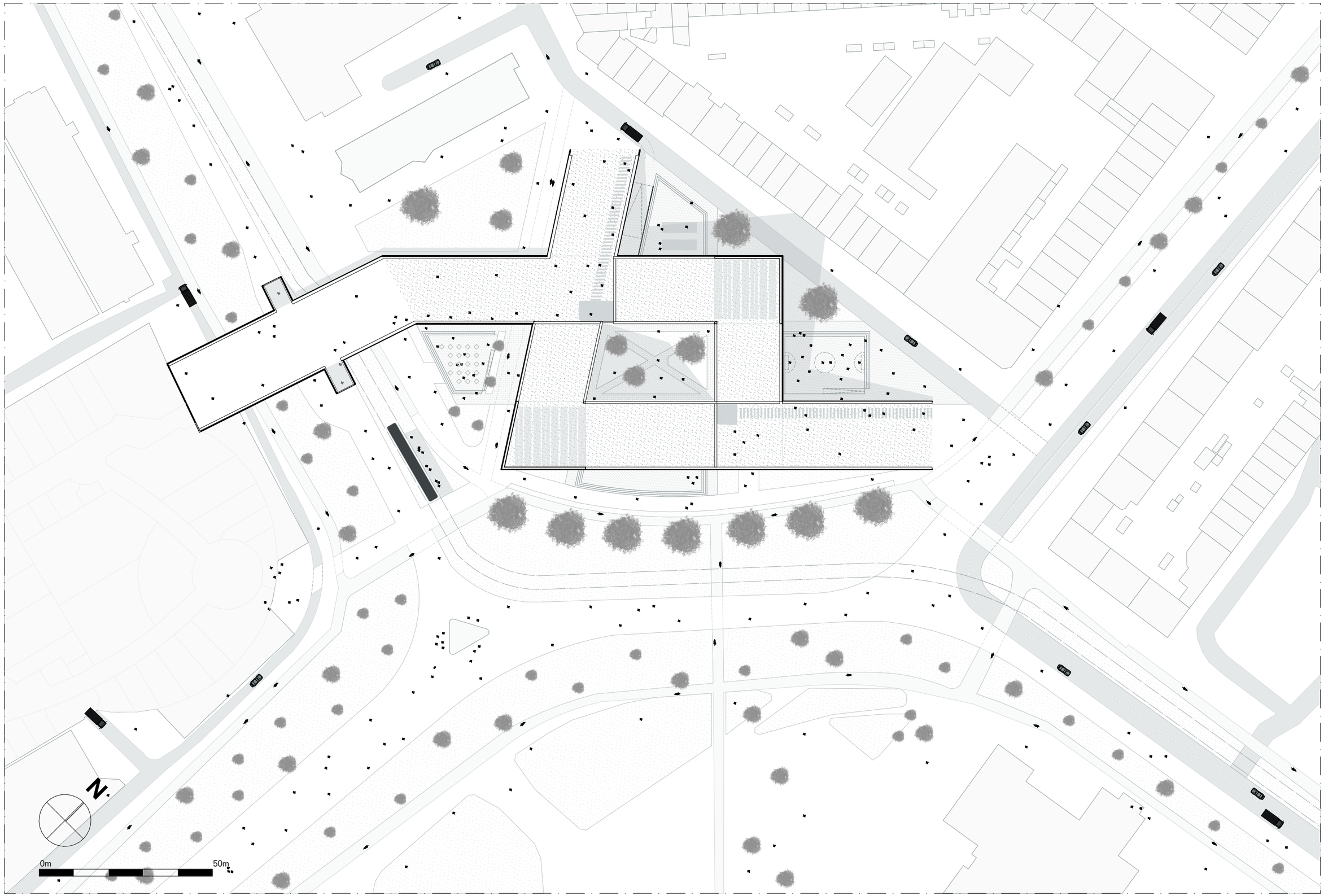
GROUP SITE PLAN 1:10.000



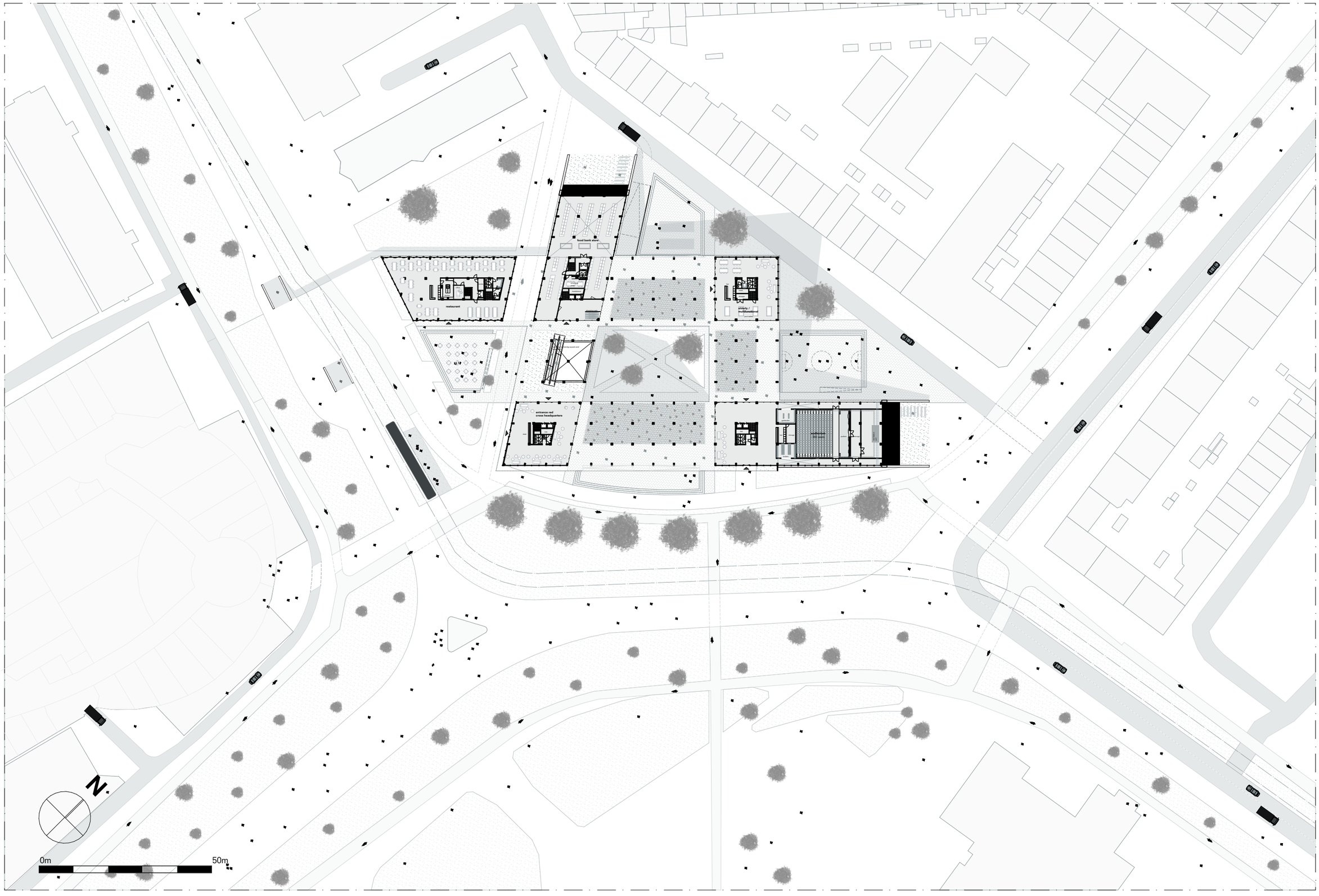
SITE PLAN 1:1.000



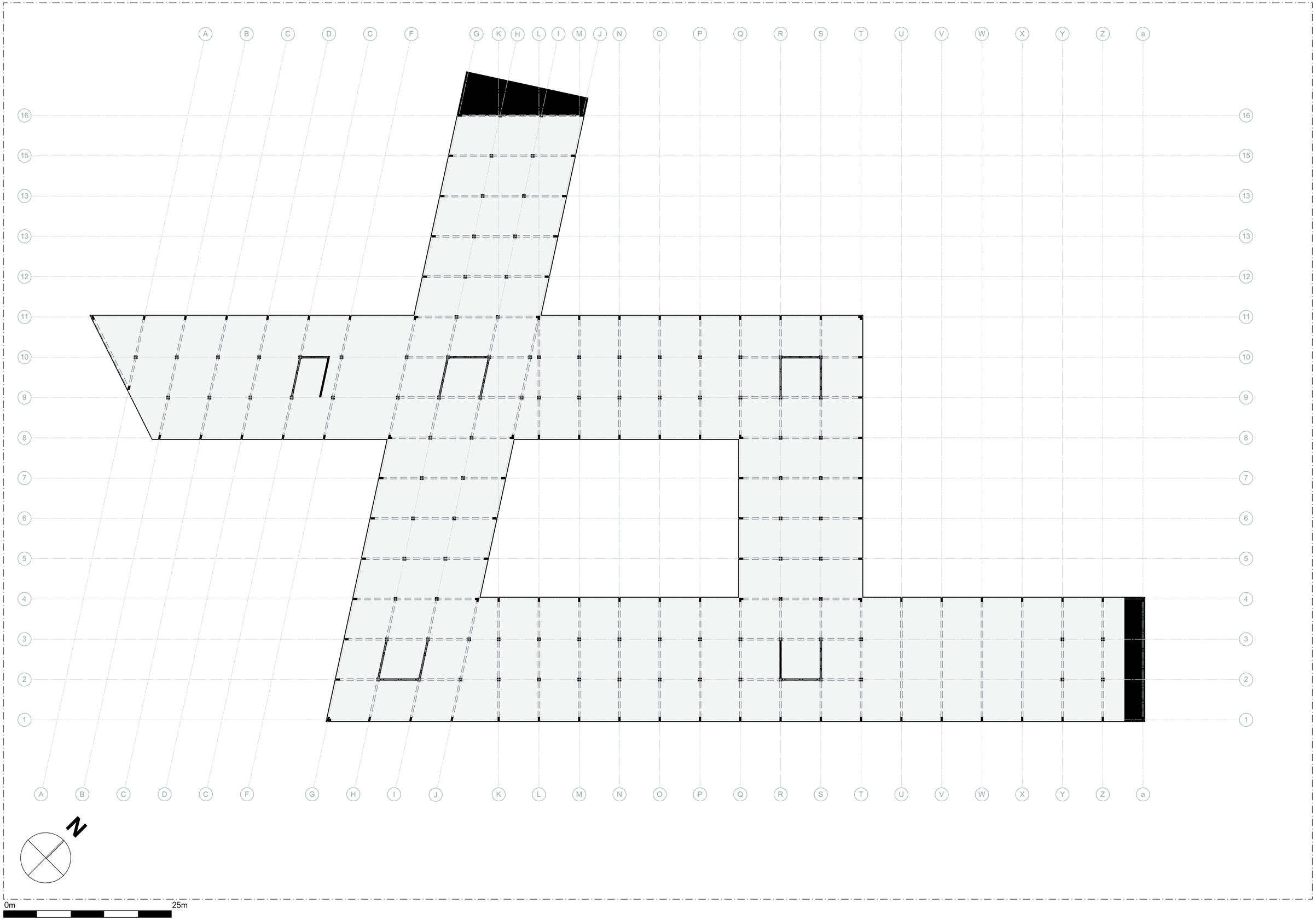
URBAN IMPLEMENTATION ROOF 1:500



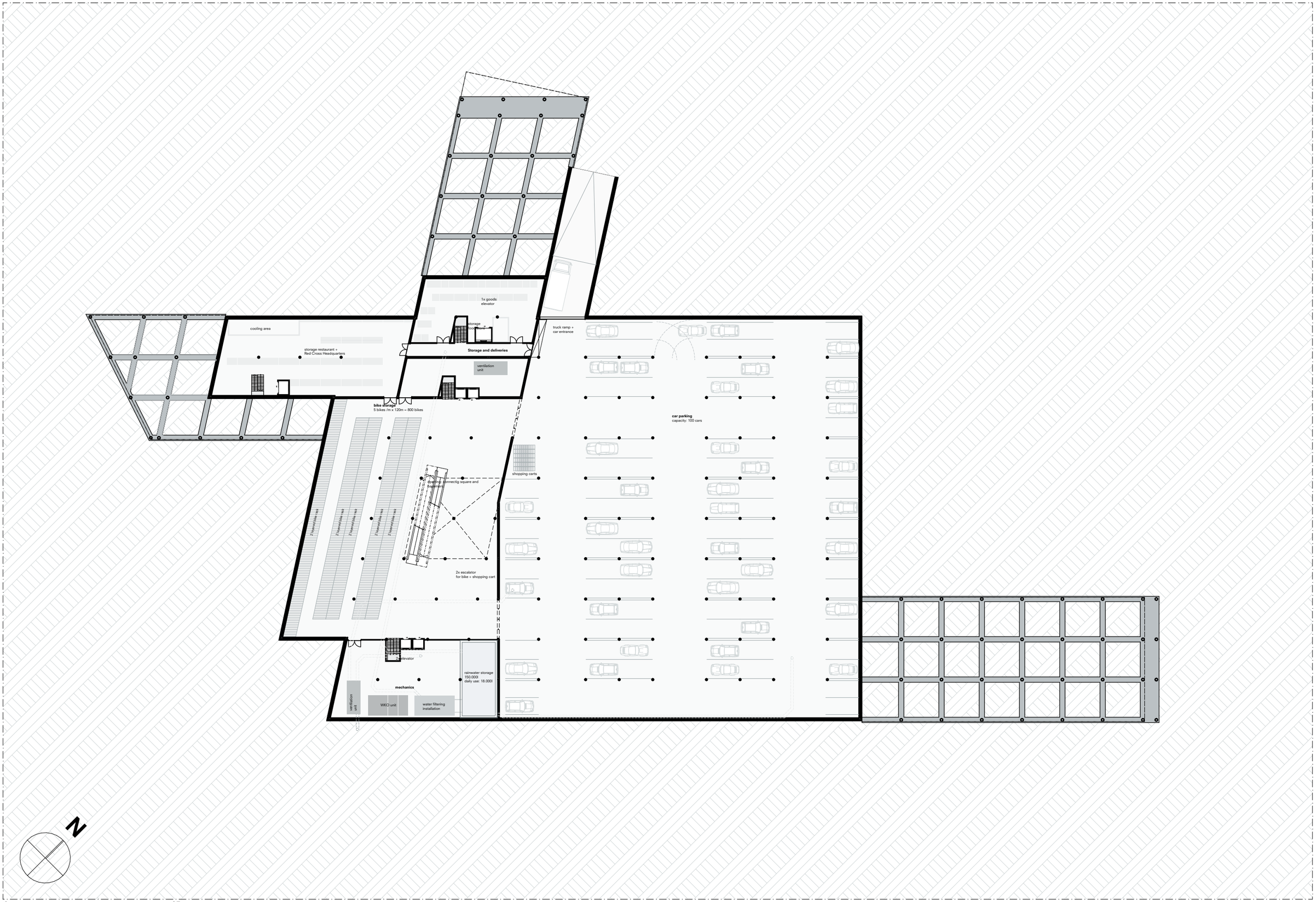
URBAN IMPLEMENTATION GROUND FLOOR 1:500



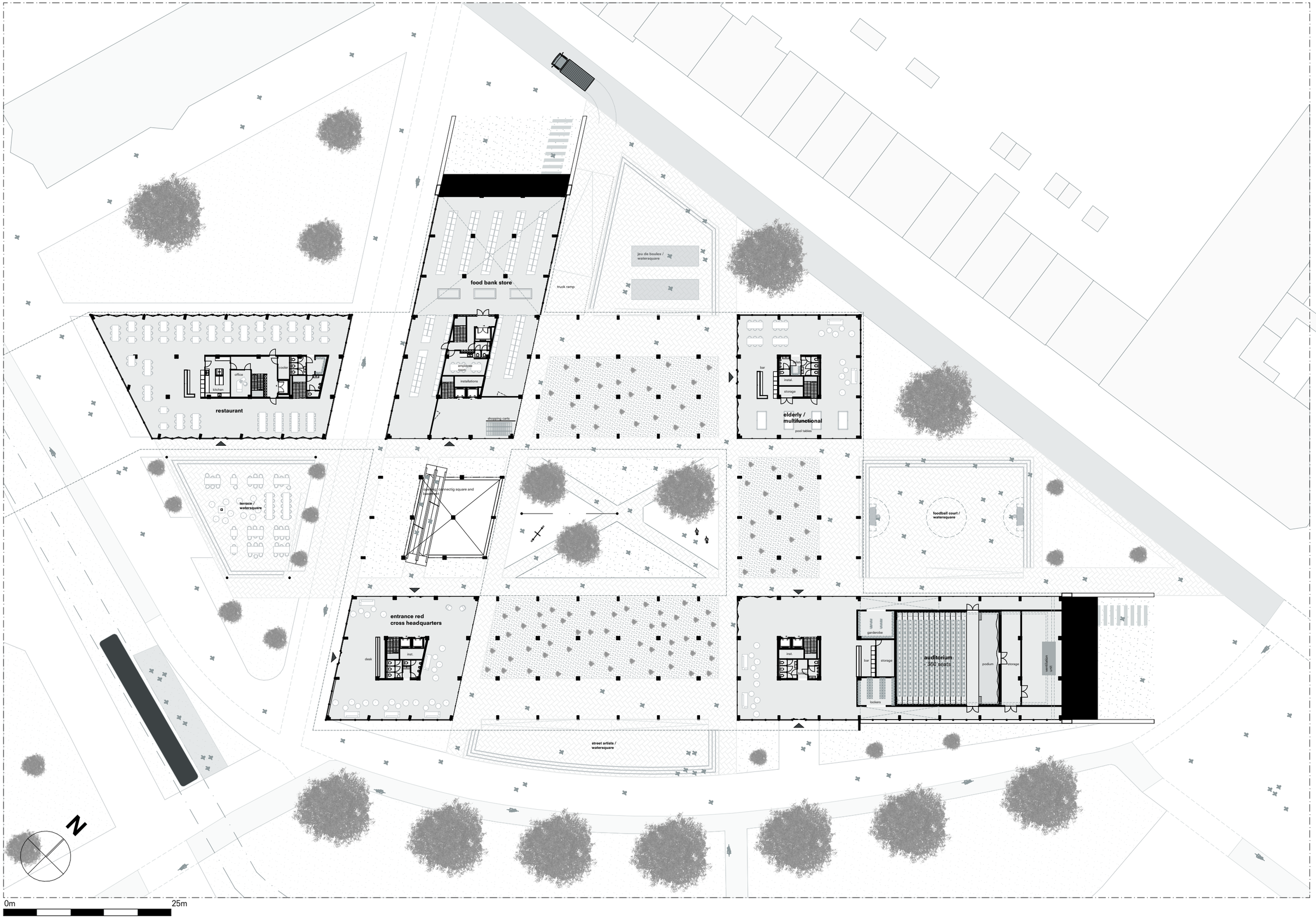
STRUCTURAL GRID 1:200



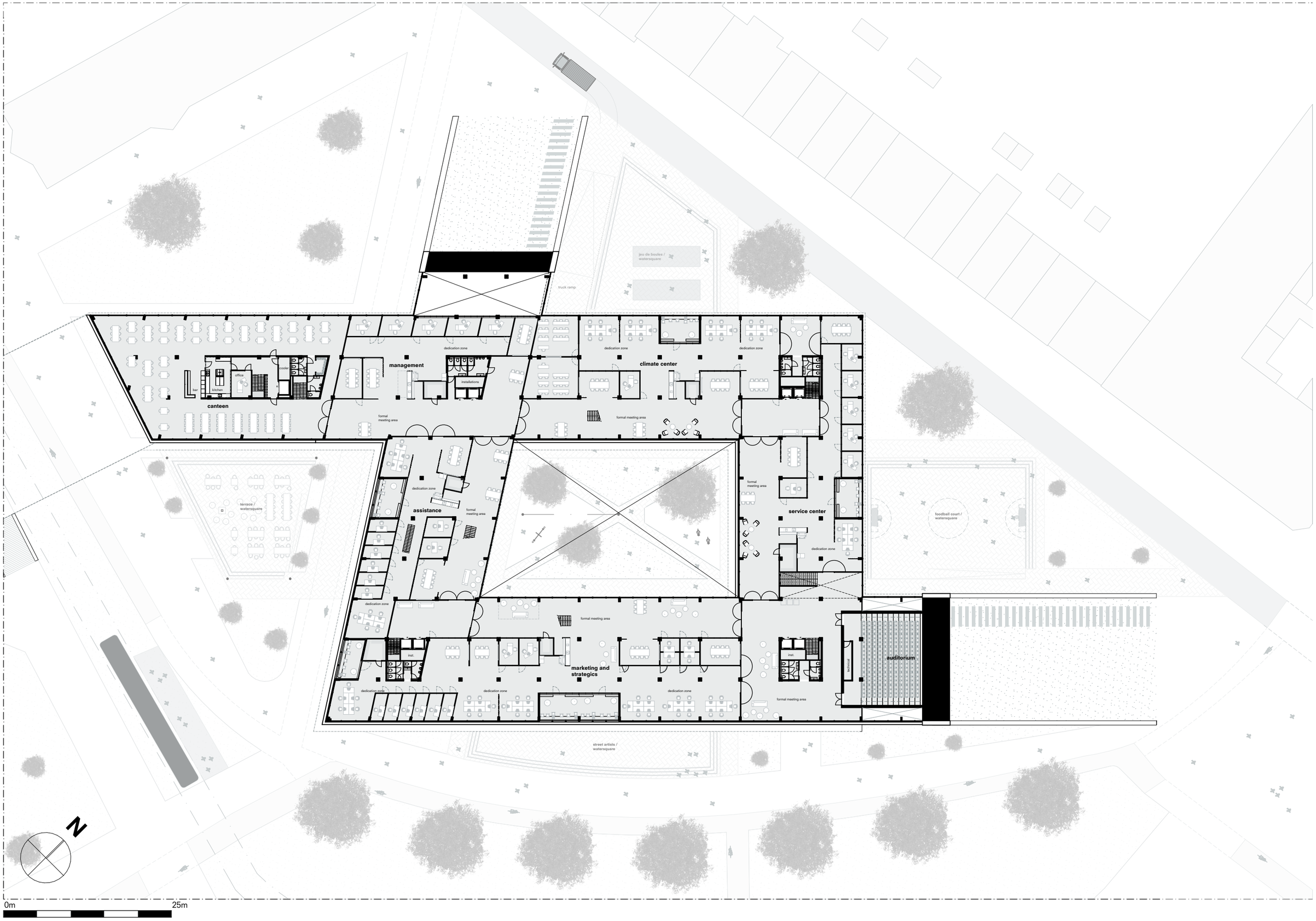
BASEMENT 1:200 (-4.000)



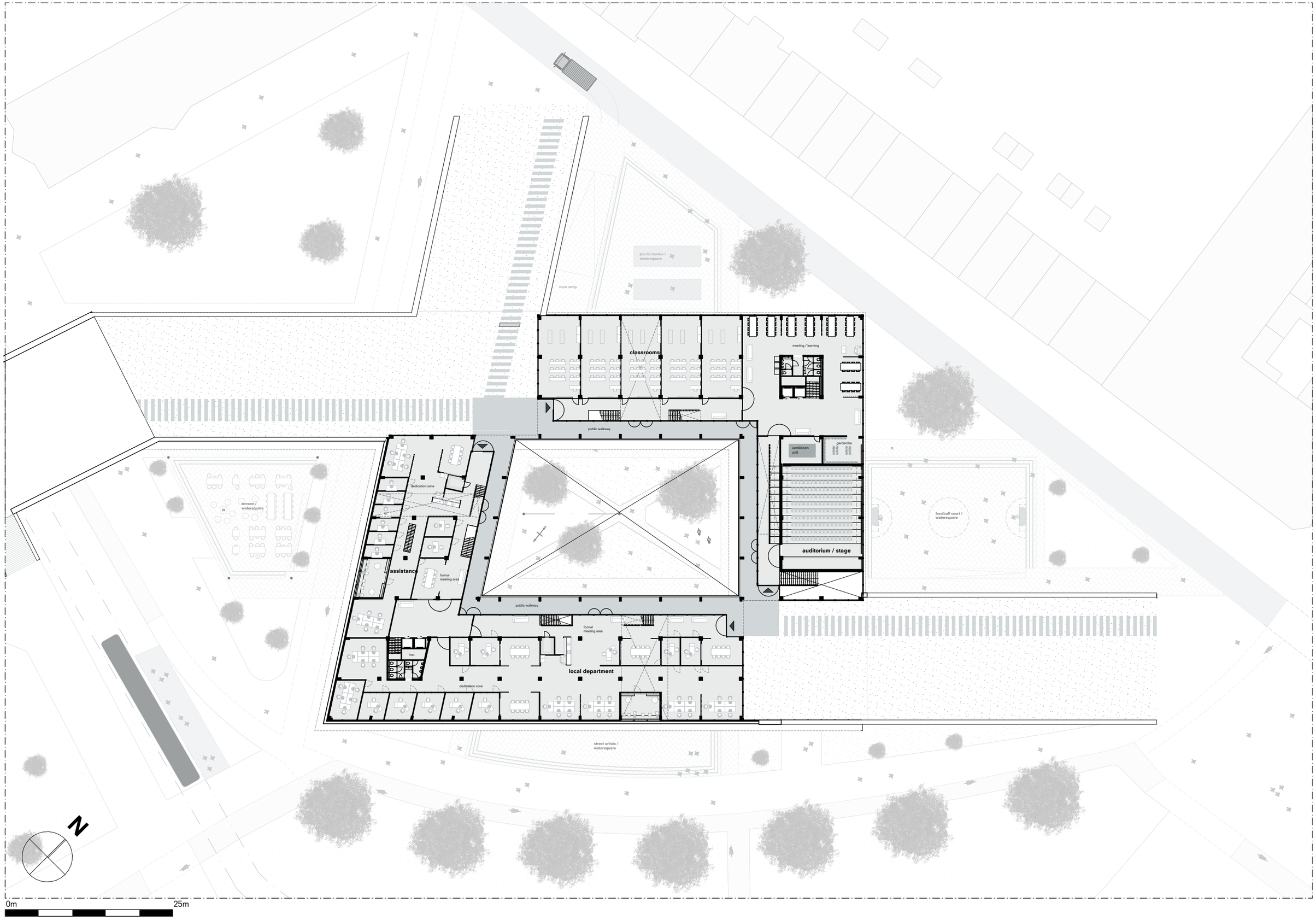
GROUND FLOOR 1:200 (0)



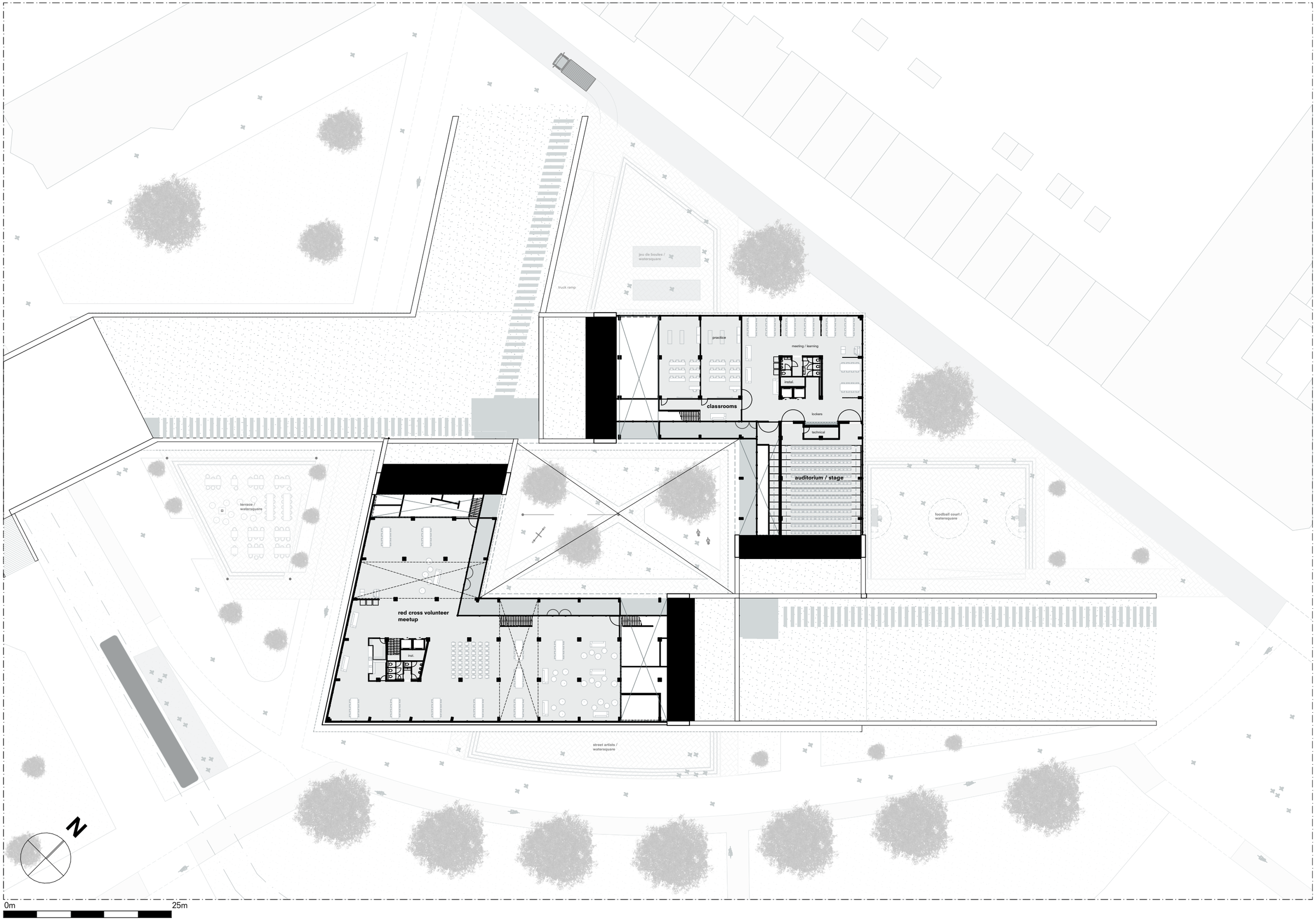
FIRST FLOOR 1:200 (+4.000)



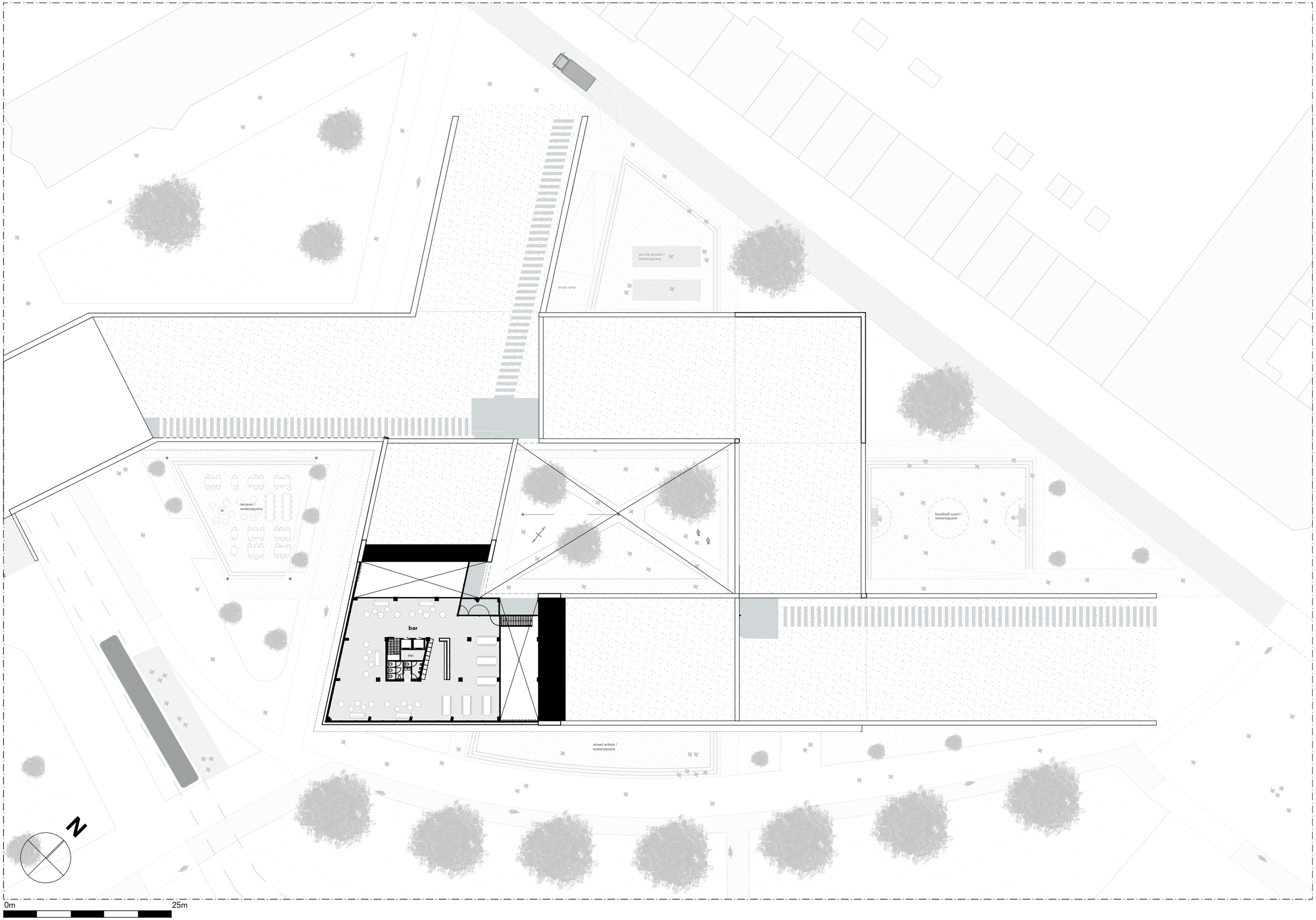
SECOND FLOOR 1:200 (+7.500)



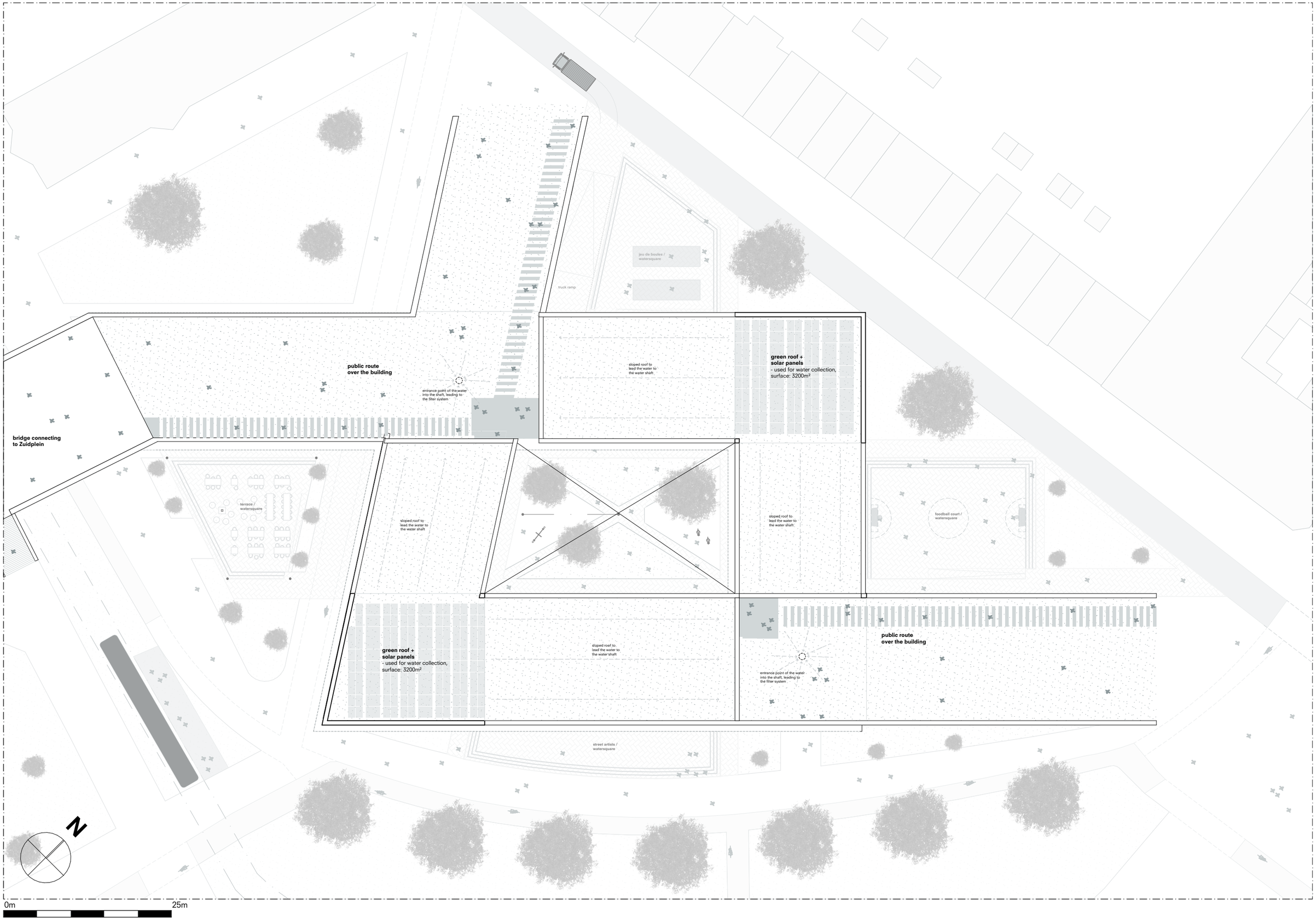
THIRD FLOOR 1:200 (+11.000)



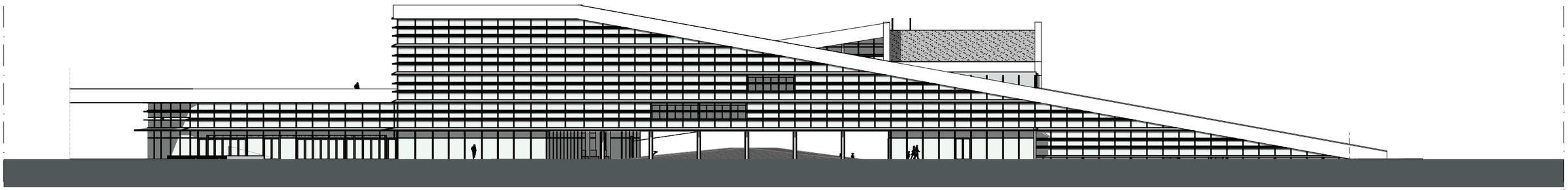
FOURTH FLOOR 1:200 (+14.500)



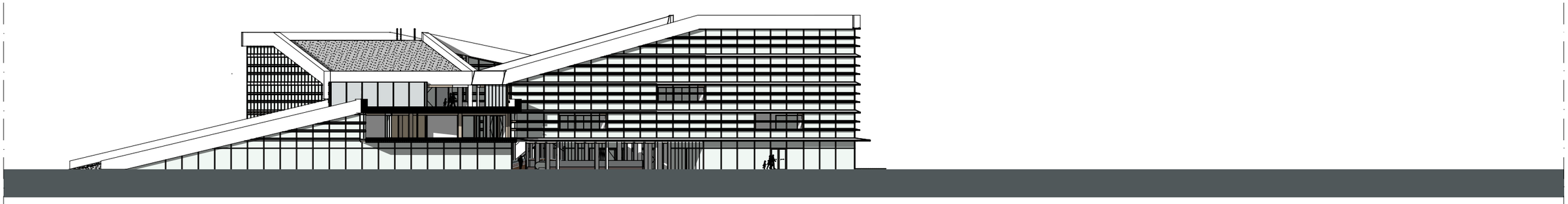
ROOF 1:200 (+18.000)



ELEVATIONS 1:200



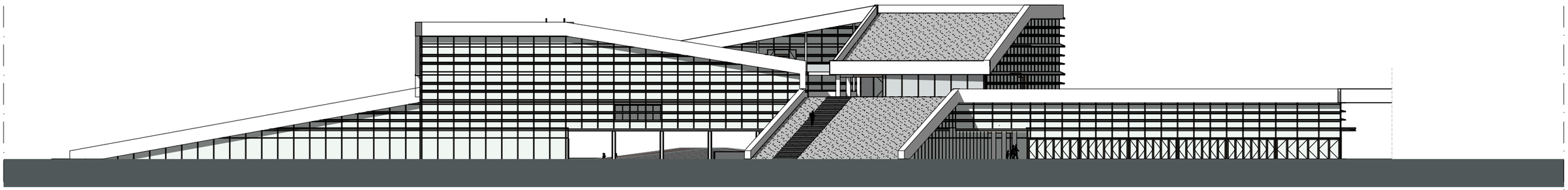
SOUTH EAST FACADE



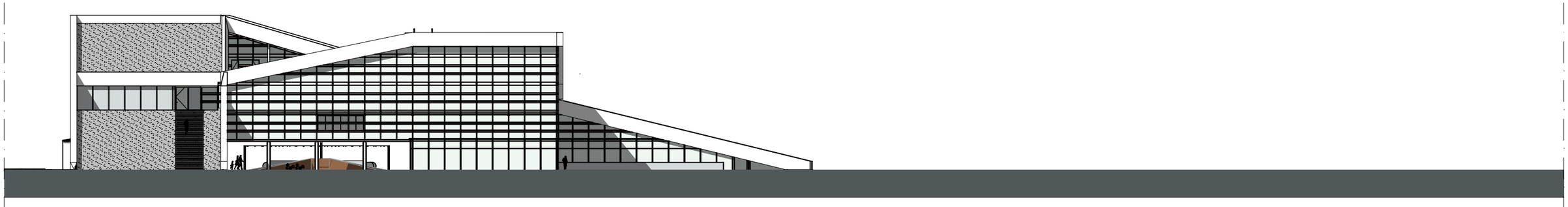
SOUTH WEST FACADE

0m 25m

ELEVATIONS 1:200



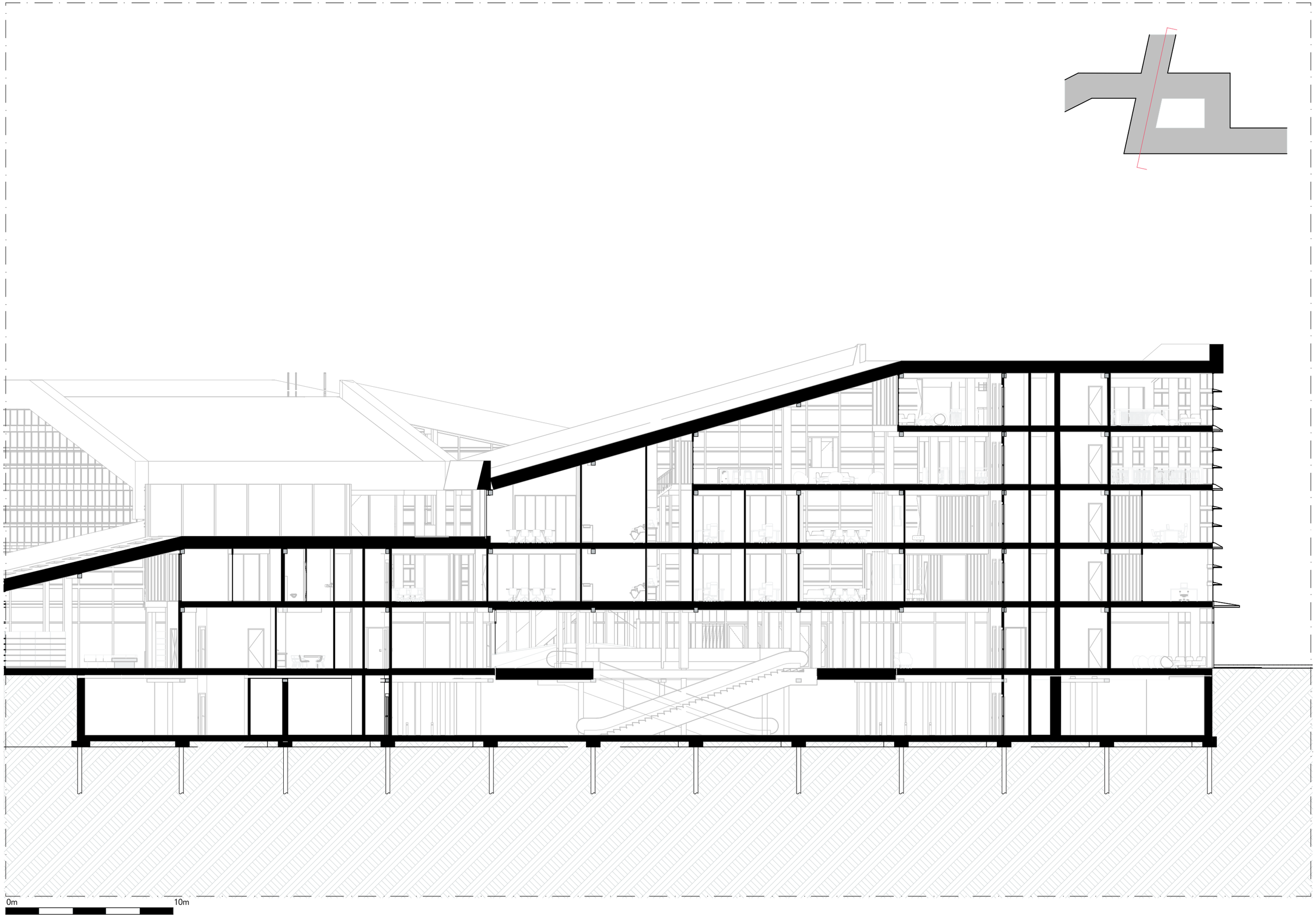
NORTH WEST FACADE



NORTH EAST FACADE

0m 25m

SECTION 1:200



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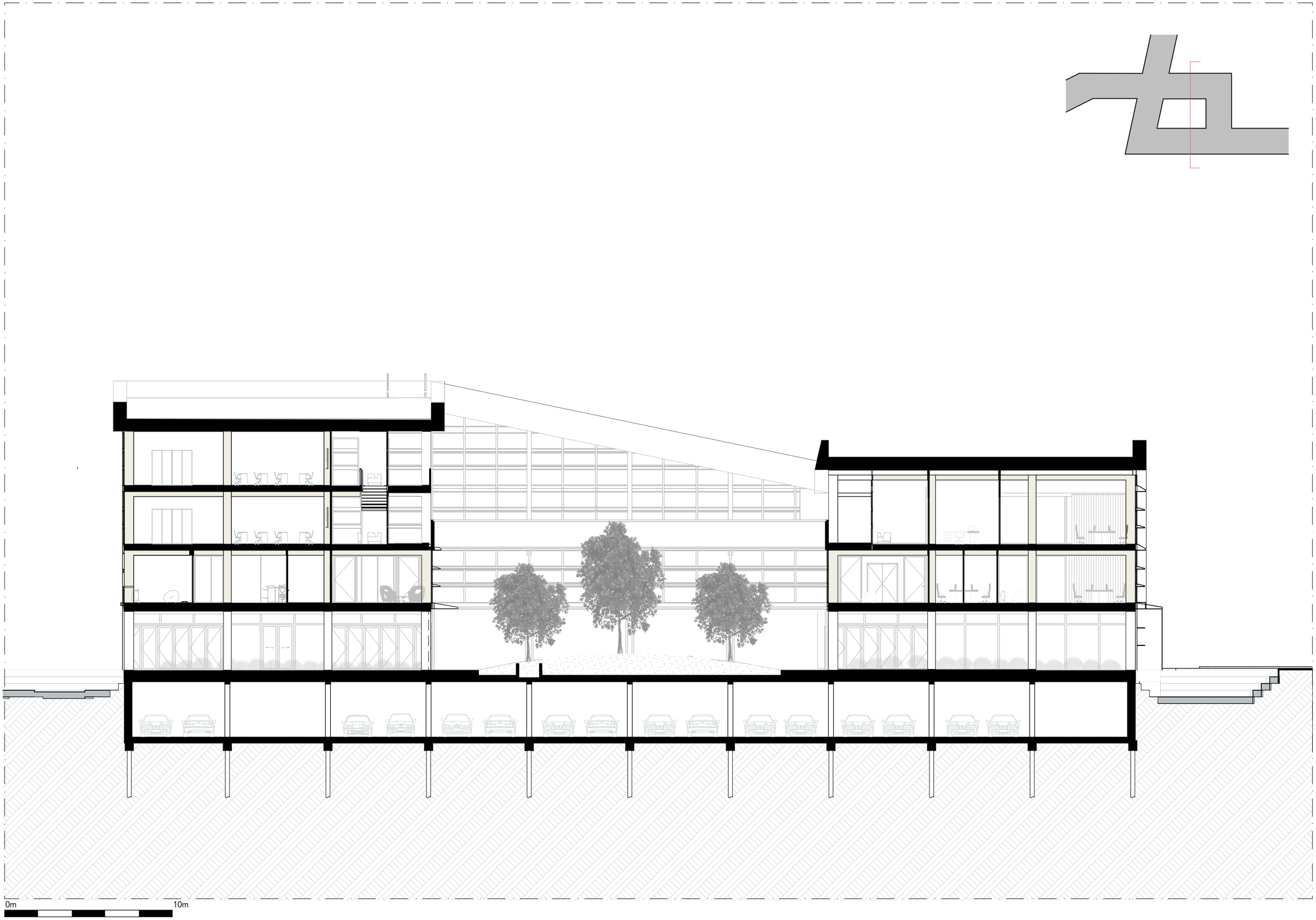

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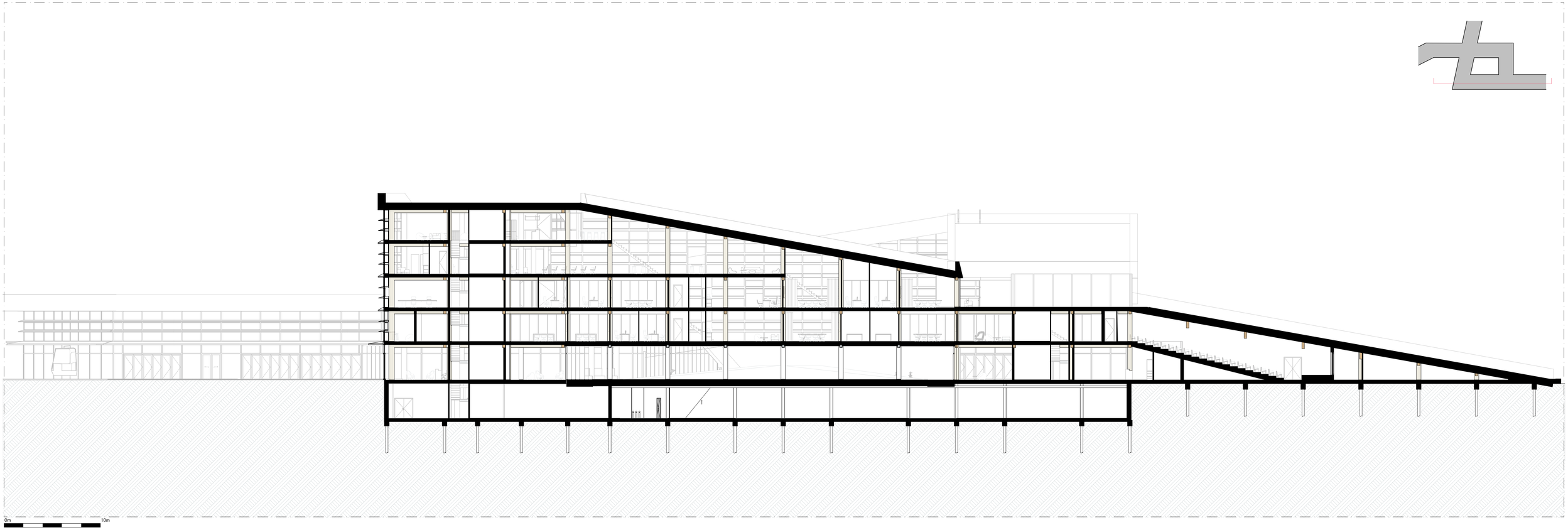
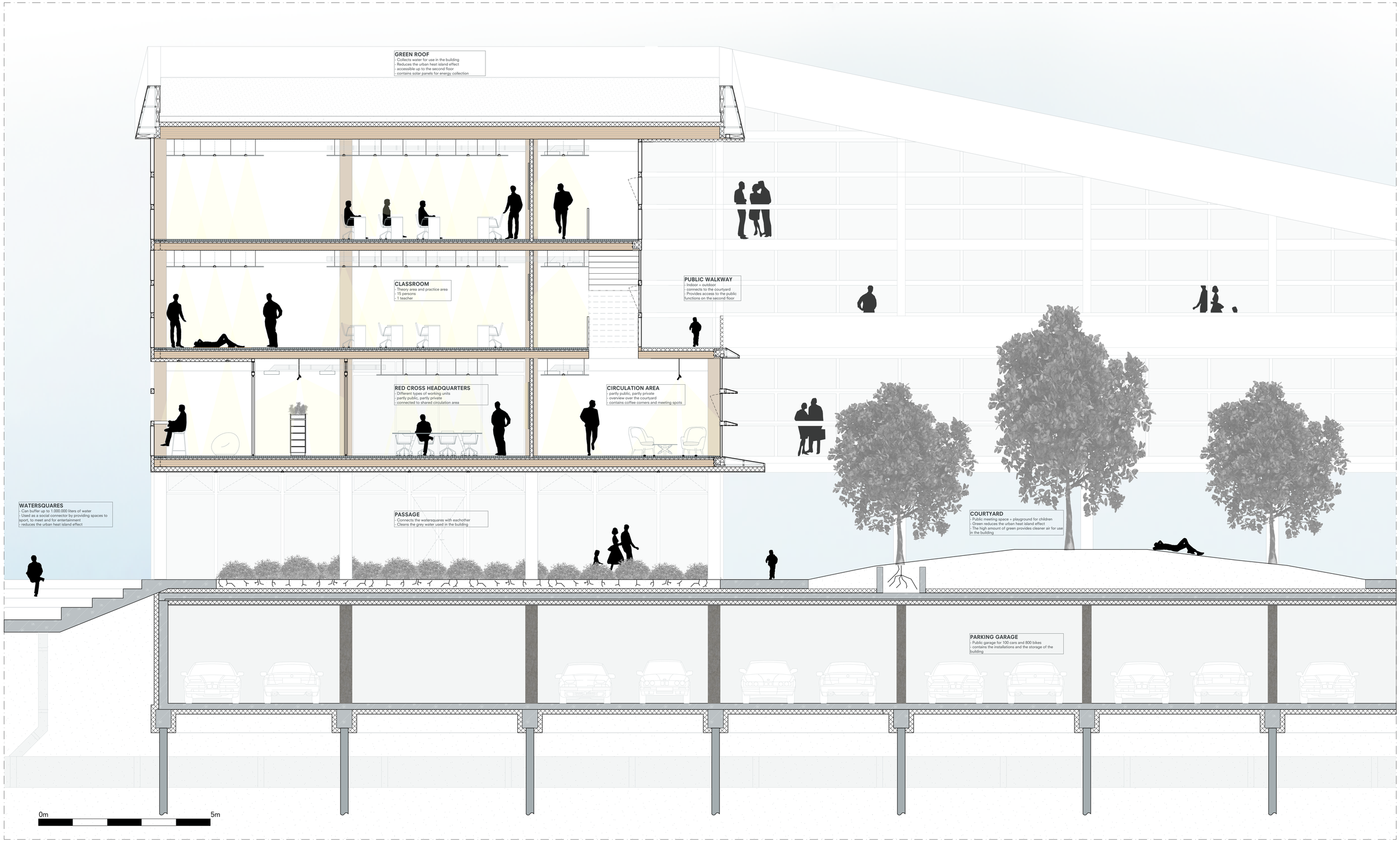
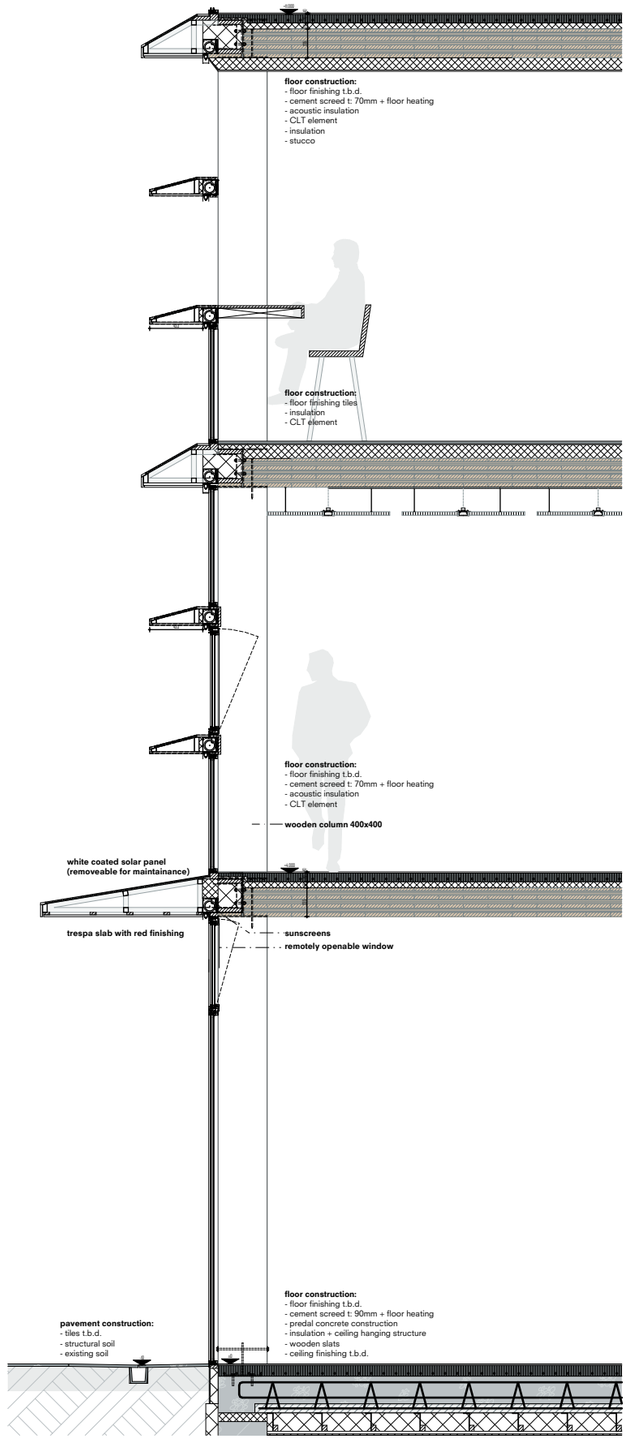
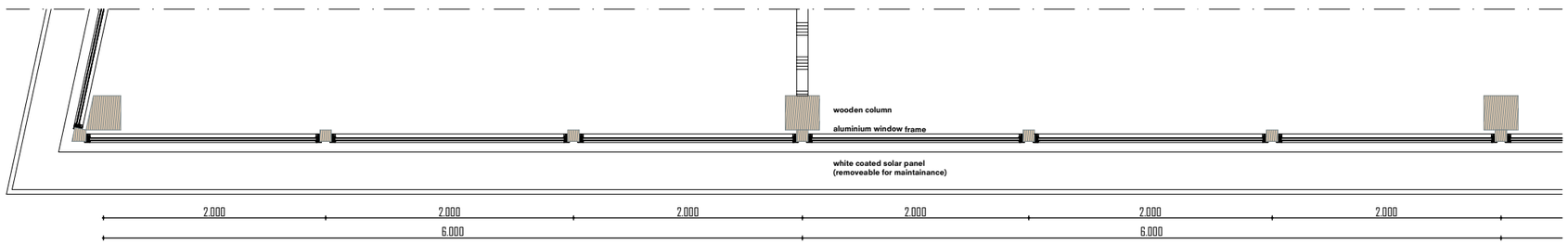


INTERIOR FRAGMENT 1:50



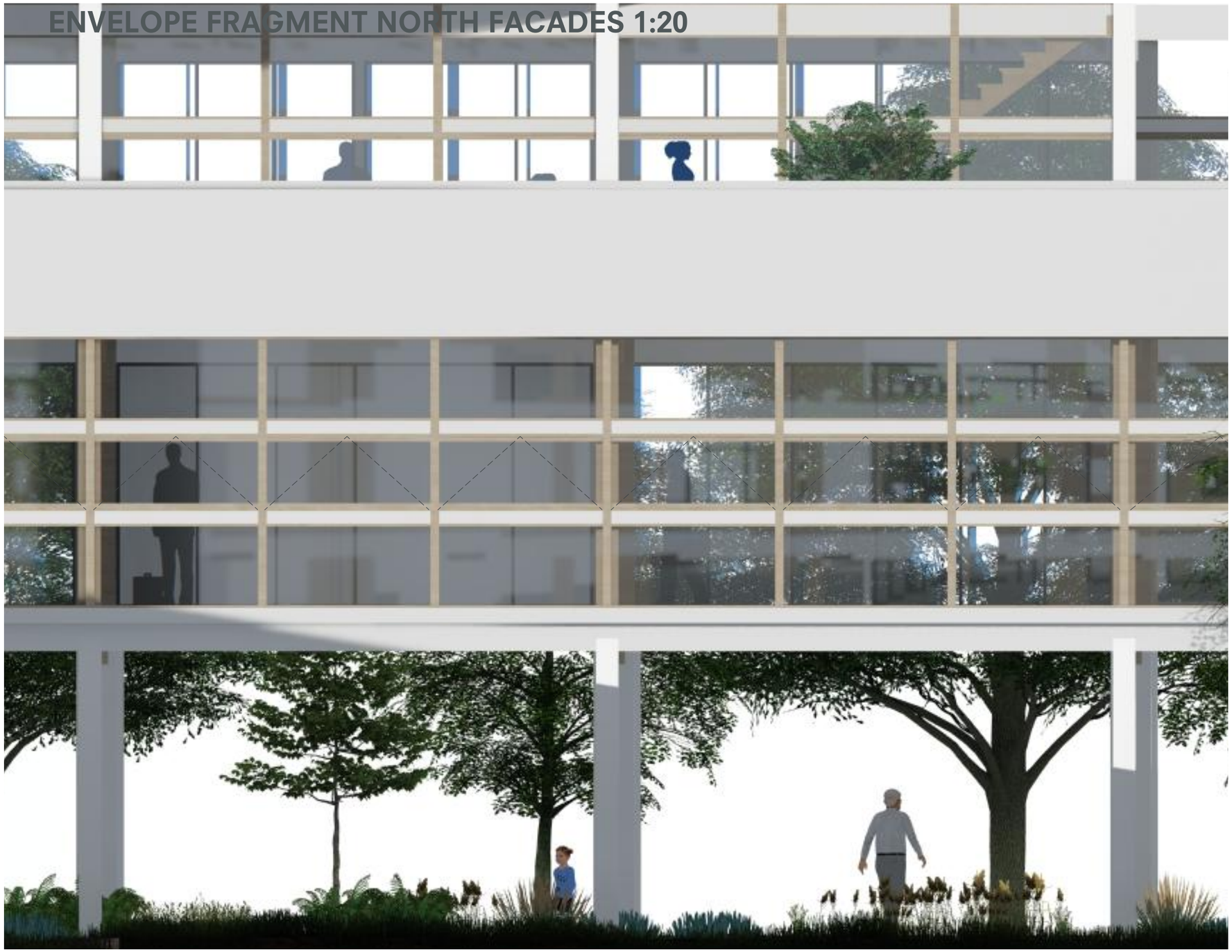
ENVELOPE FRAGMENT SOUTH FACADES 1:20

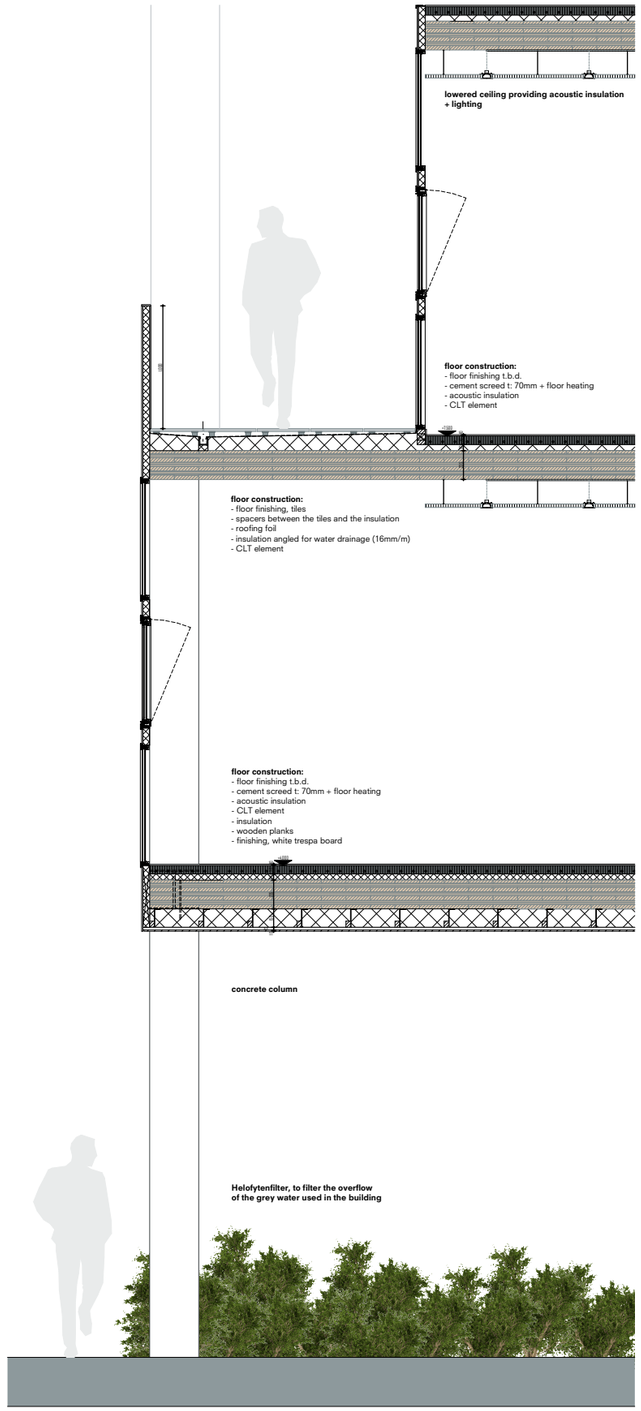


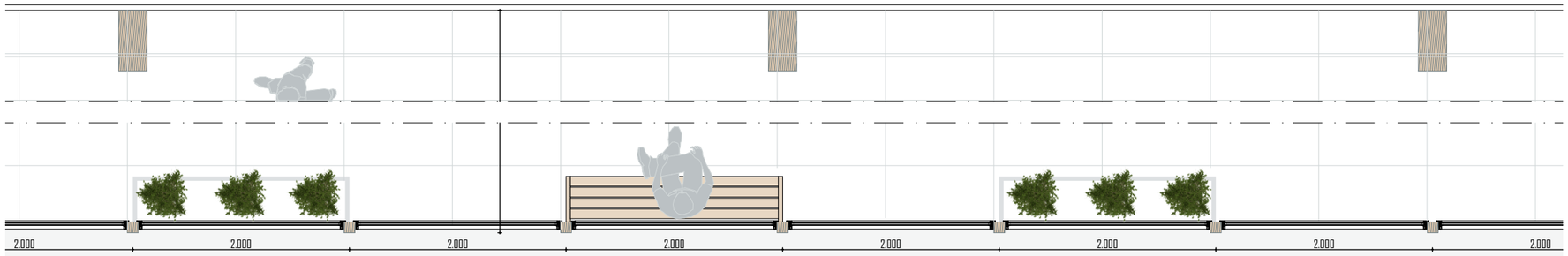


0m 2,5m

ENVELOPE FRAGMENT NORTH FACADES 1:20

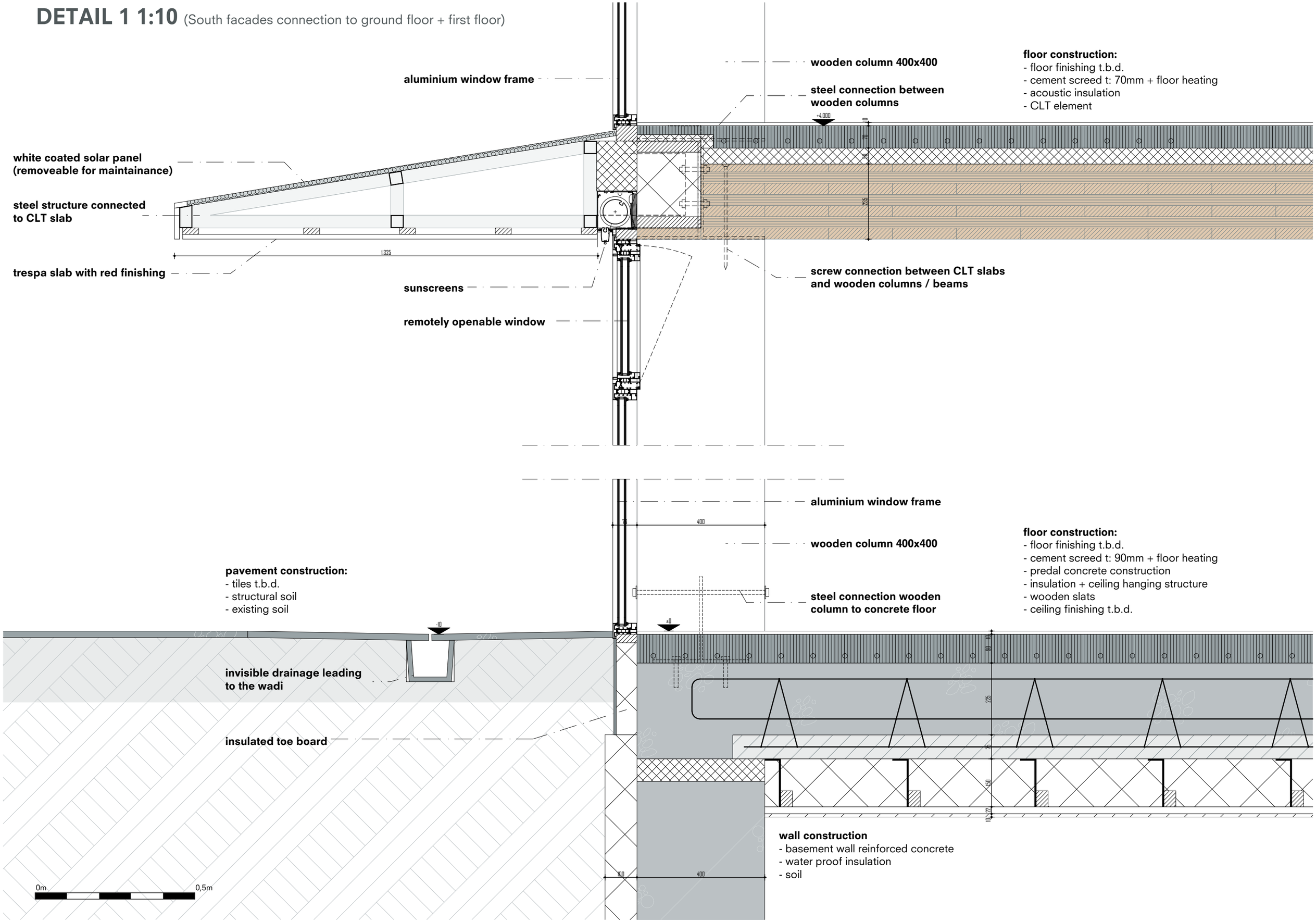




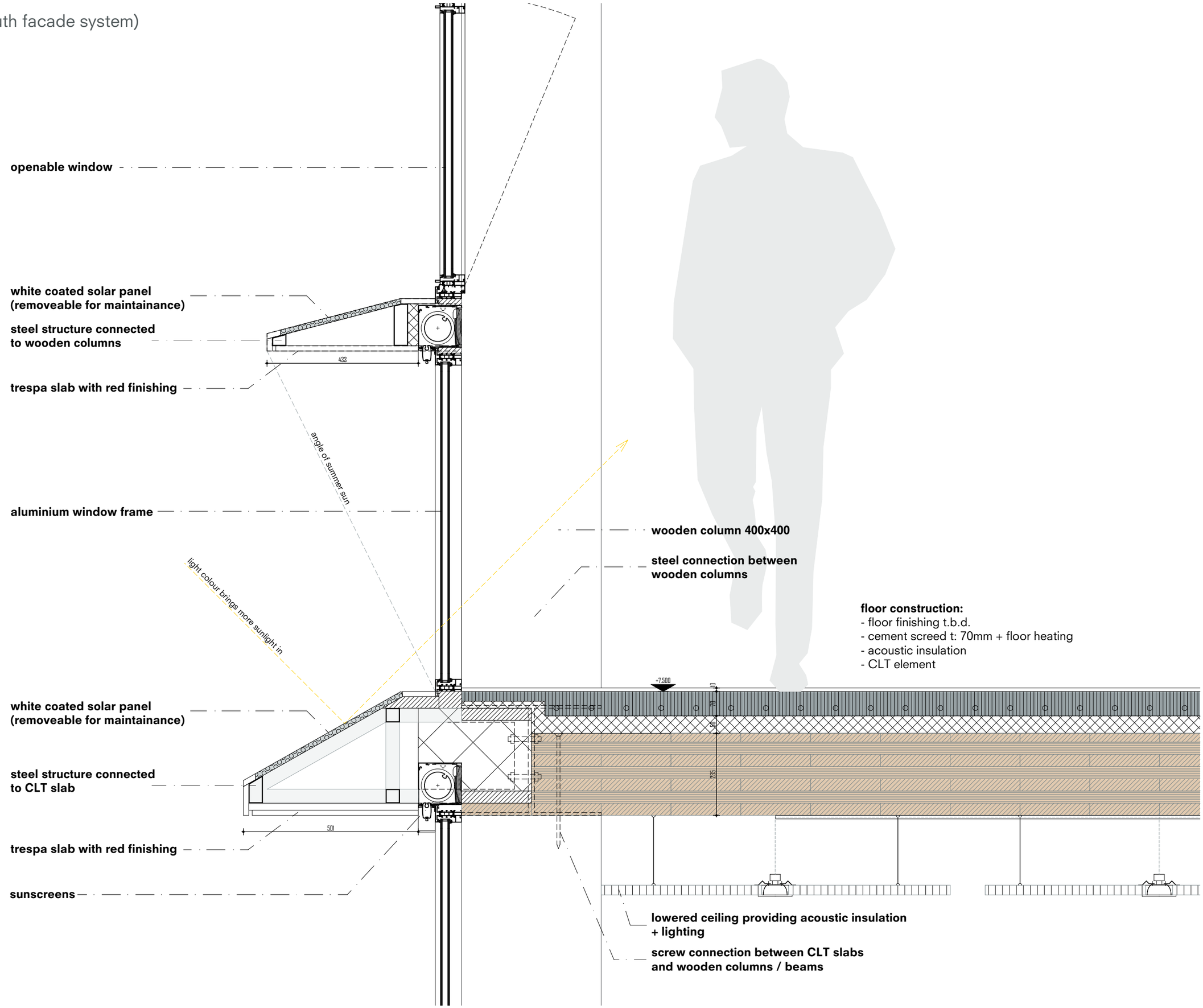


0m 2,5m

DETAIL 1 1:10 (South facades connection to ground floor + first floor)

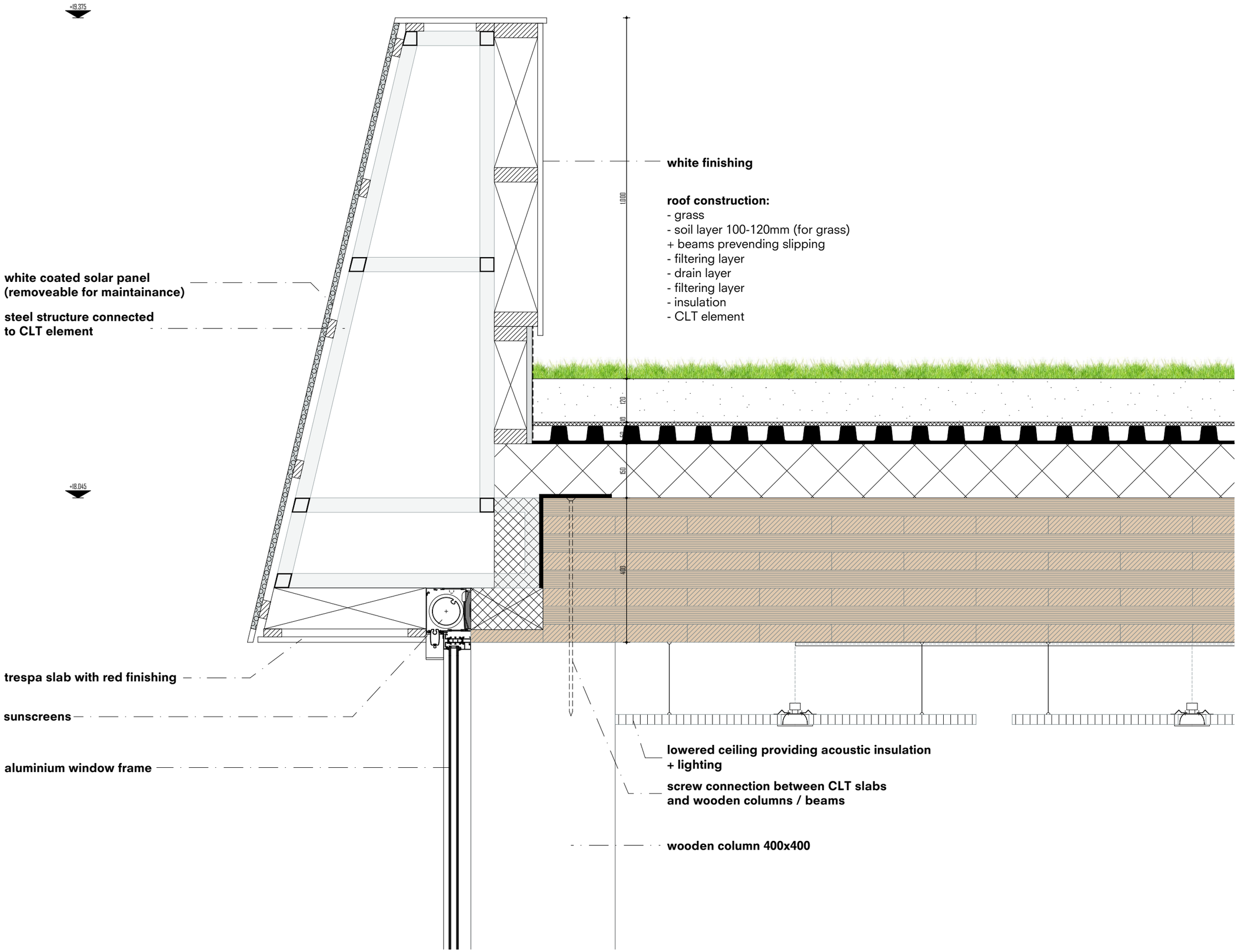


DETAIL 2 1:10 (South facade system)

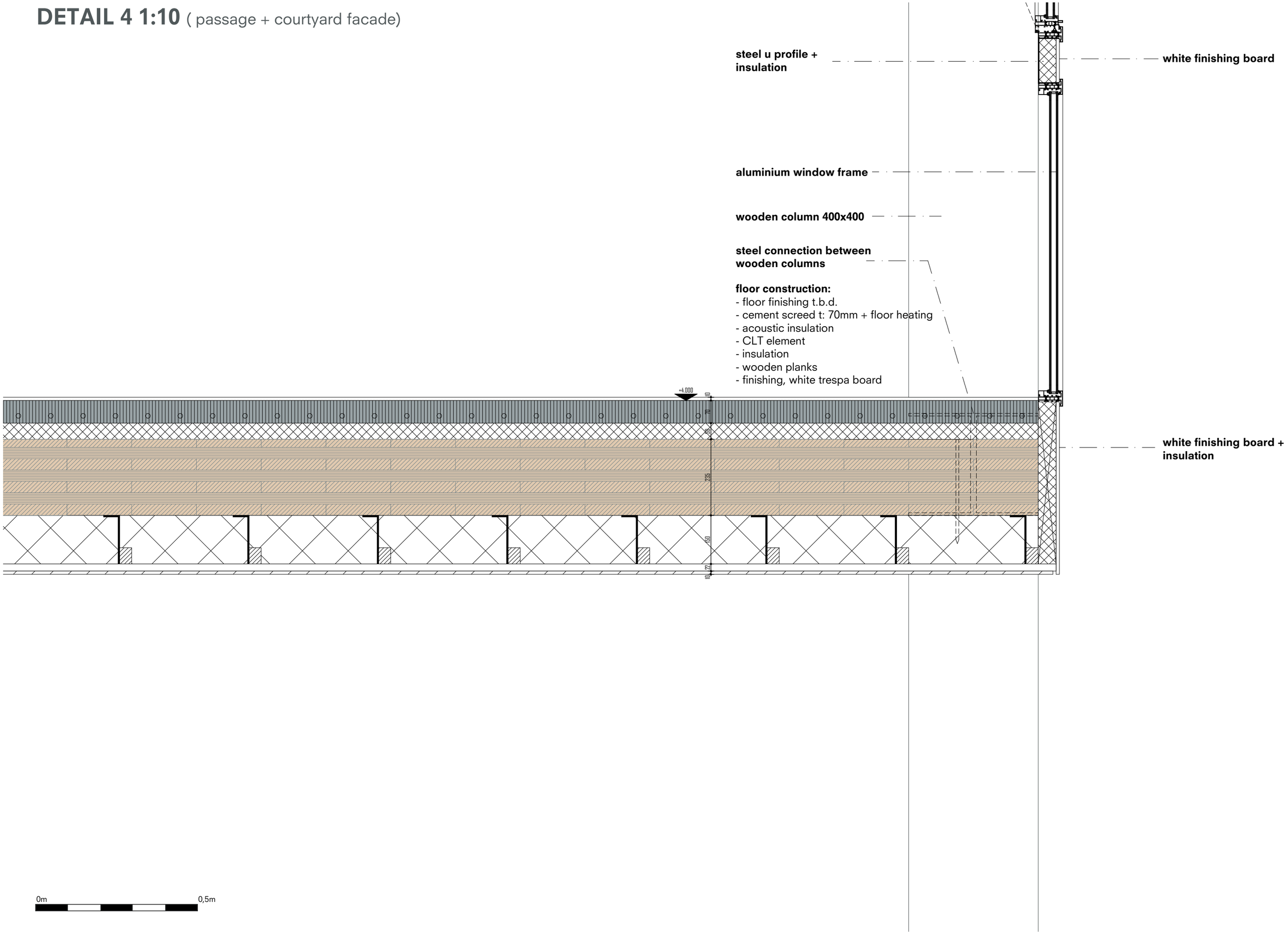


0m 0,5m

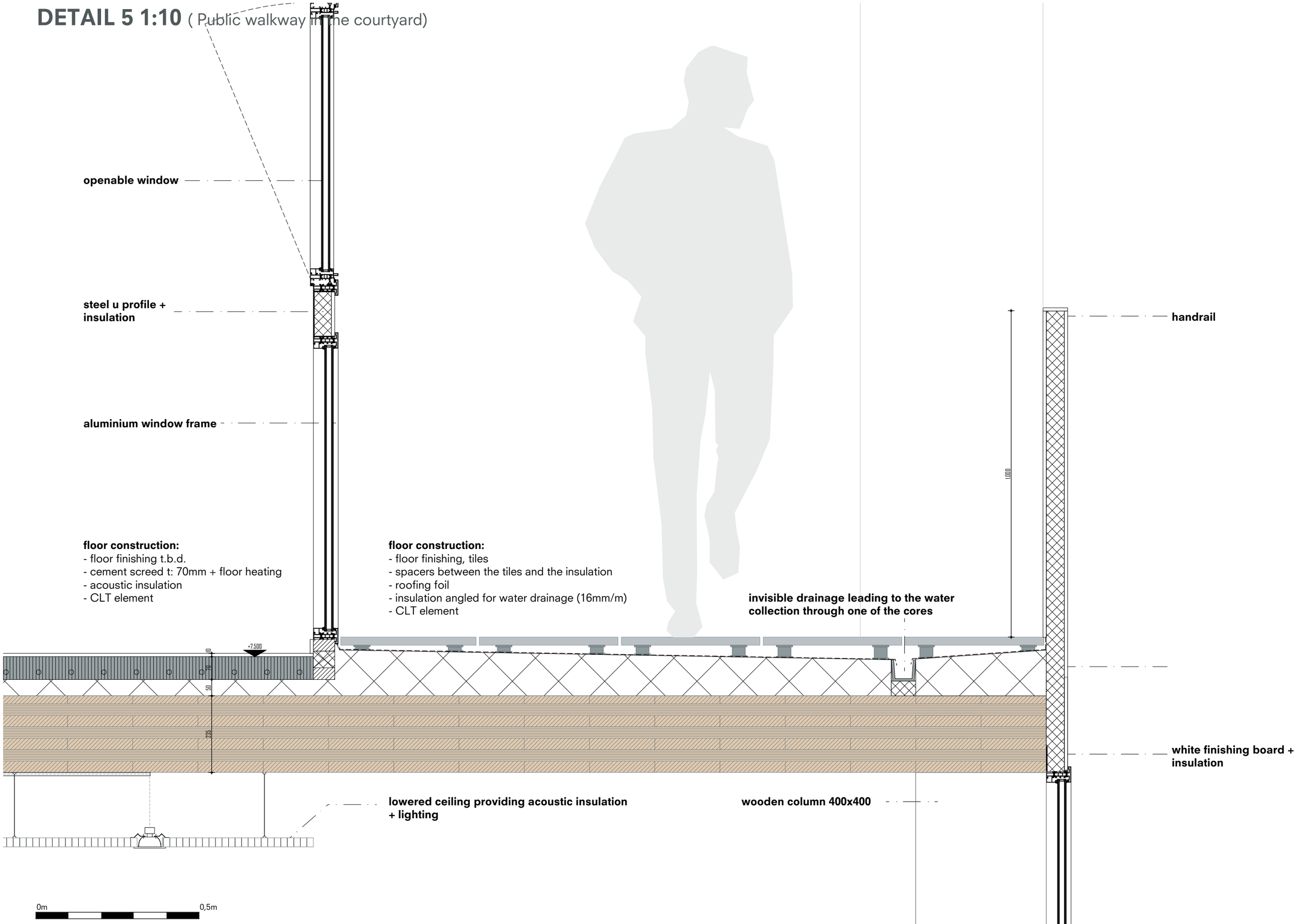
DETAIL 3 1:10 (White railing of the roof)



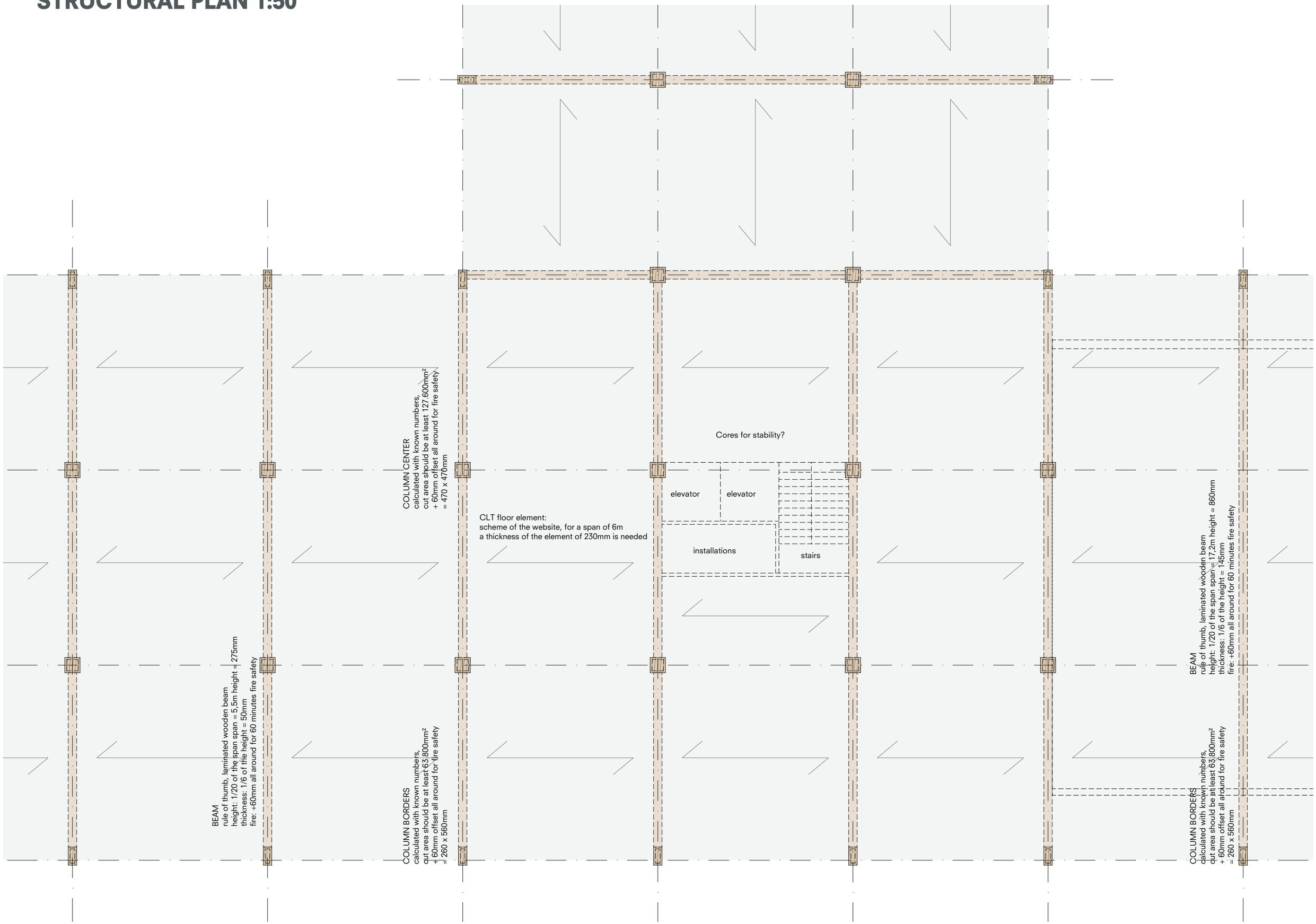
DETAIL 4 1:10 (passage + courtyard facade)



DETAIL 5 1:10 (Public walkway in the courtyard)



STRUCTURAL PLAN 1:50



EXTERIOR IMPRESSION

EXTERIOR IMPRESSION

EXTERIOR IMPRESSION

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EXTERIOR IMPRESSION

EXTERIOR IMPRESSION

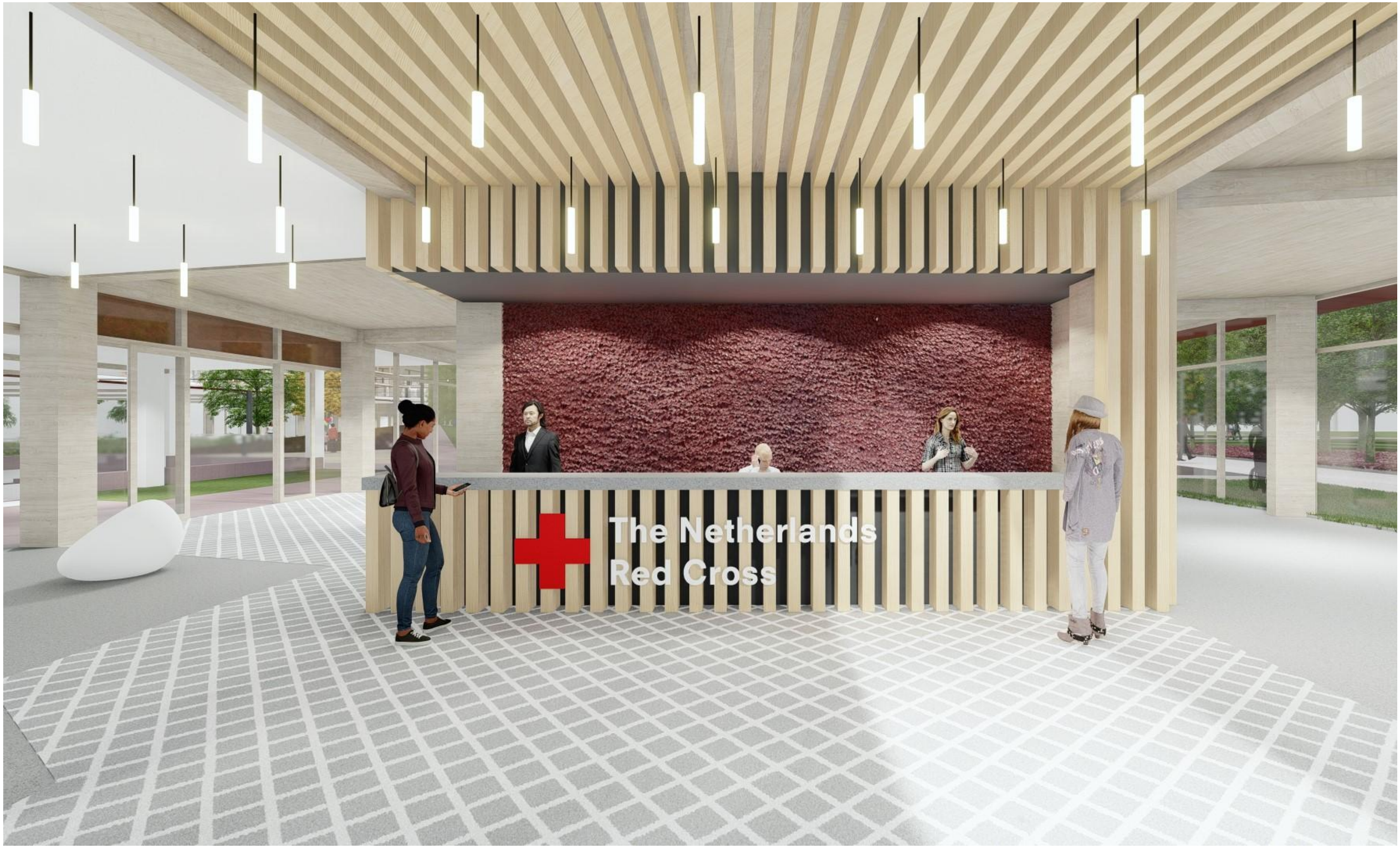
EXTERIOR IMPRESSION

EXTERIOR IMPRESSION

INTERIOR IMPRESSION

INTERIOR IMPRESSION

INTERIOR IMPRESSION



INTERIOR IMPRESSION

INTERIOR IMPRESSION

INTERIOR IMPRESSION

3D SECTION

3D SECTION