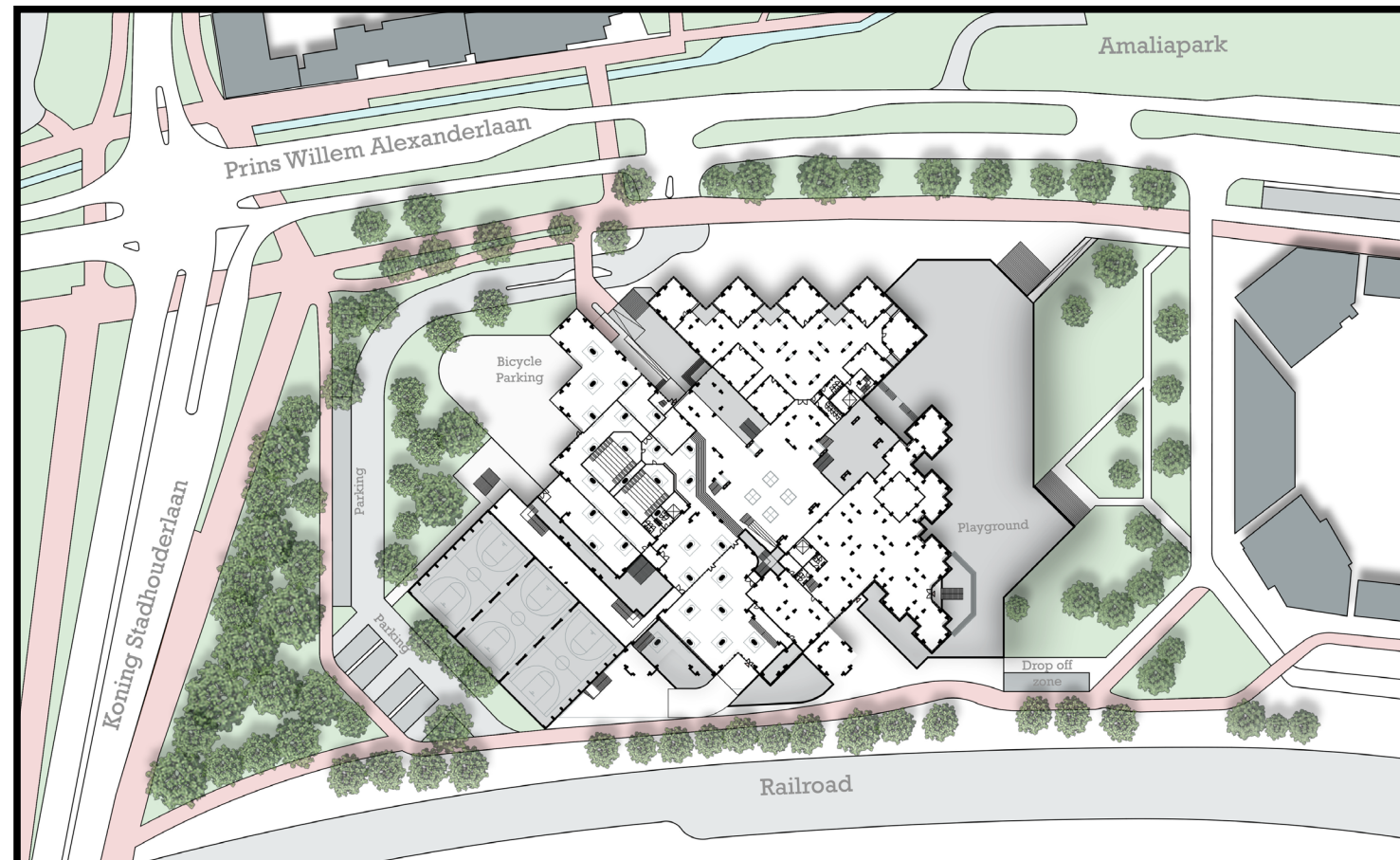


# Redefining Centraal Beheer

Technical Booklet



## Heritage & Architecture

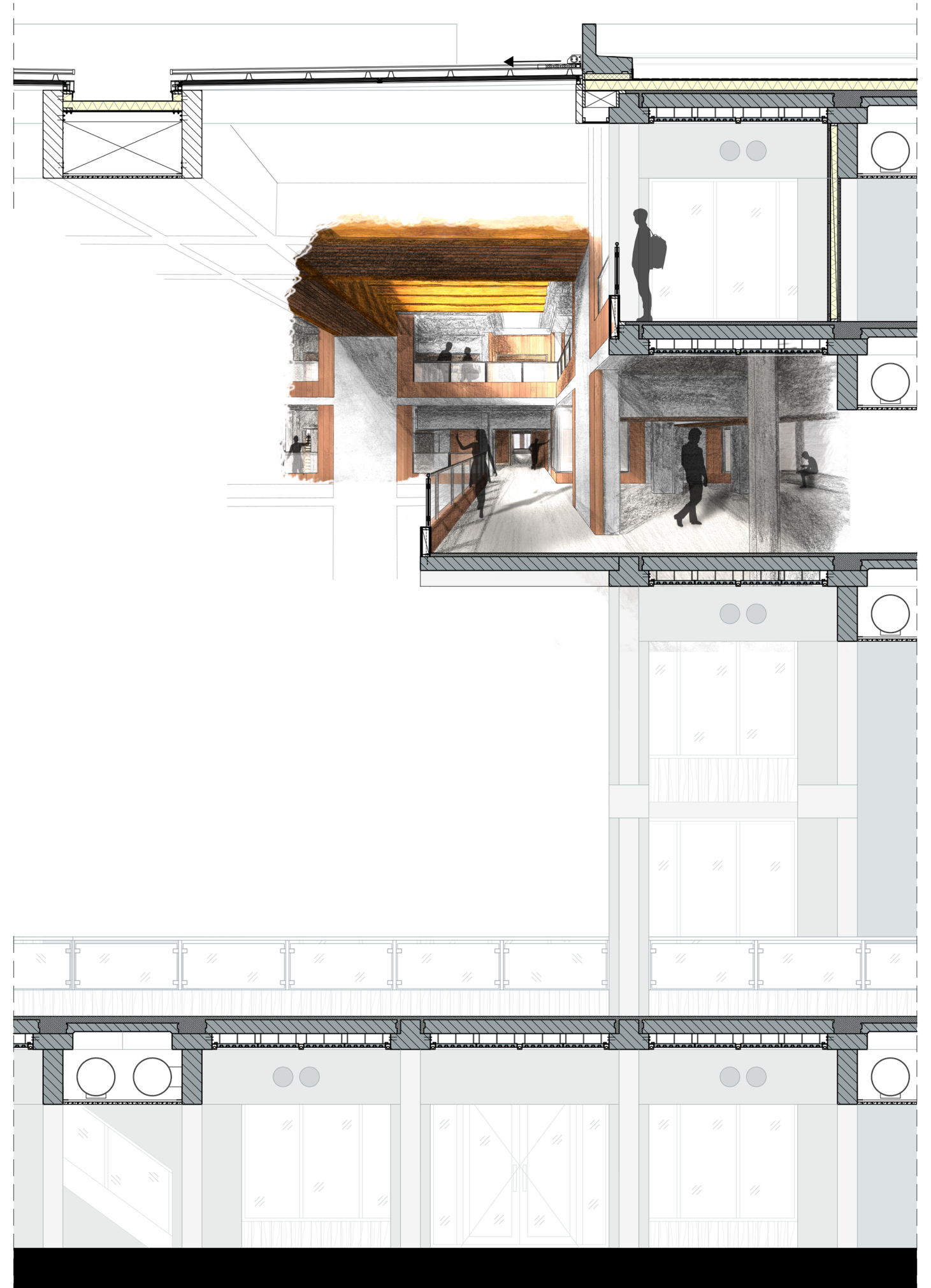
The Future of Structuralism

Jeroen Boogaard

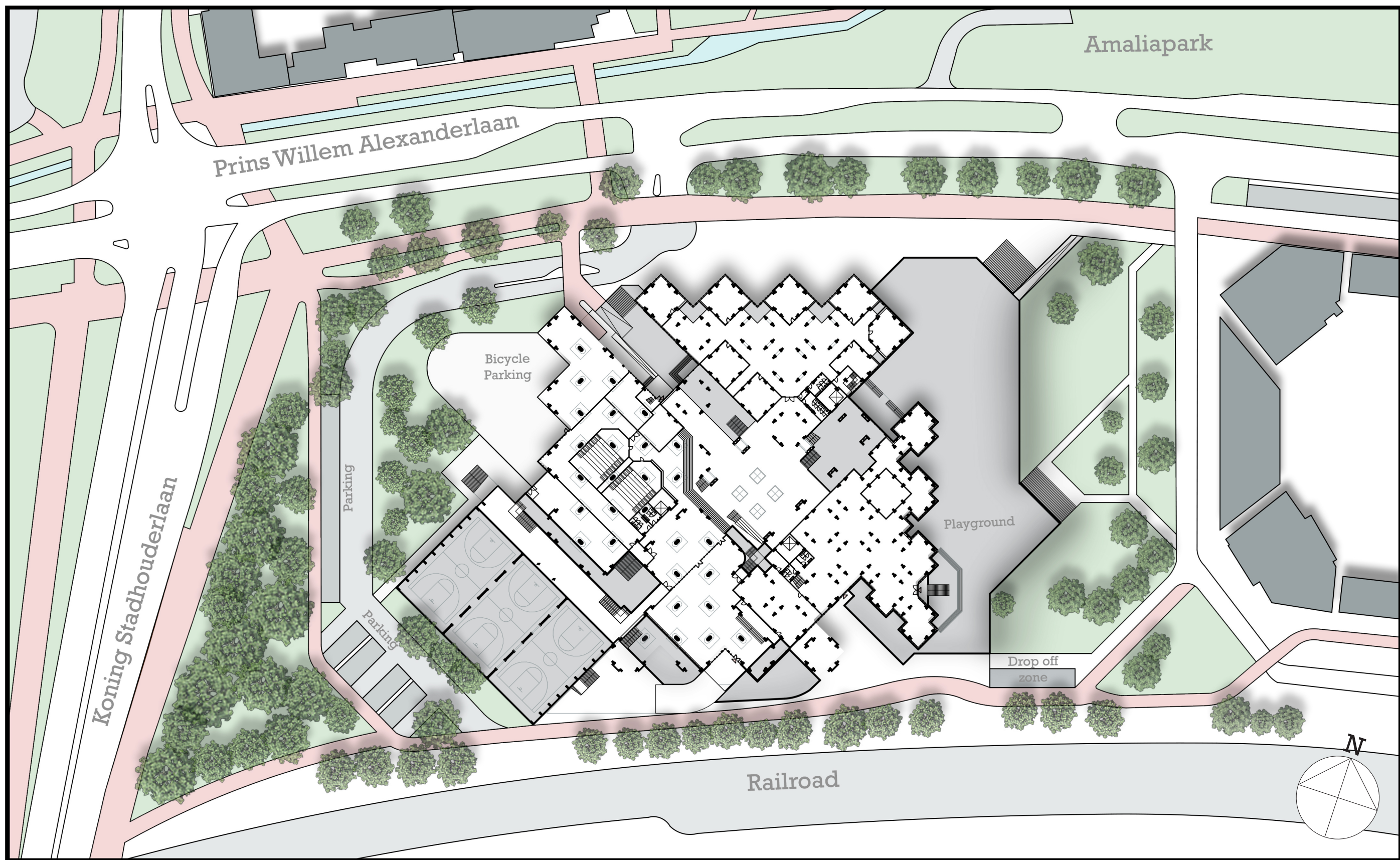
31-01-2019

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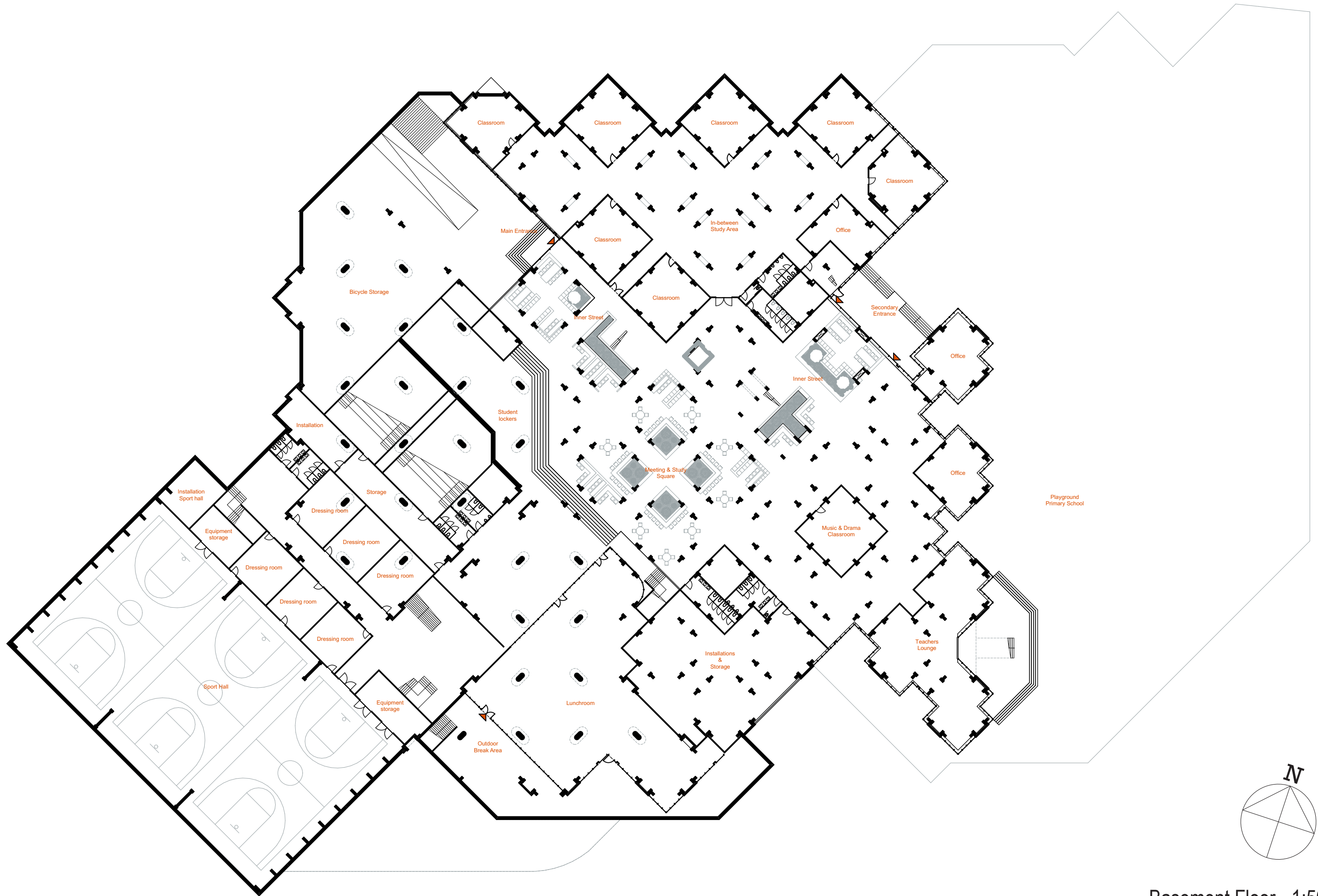
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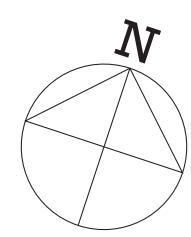


Situation Plan - 1:1000



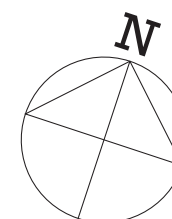
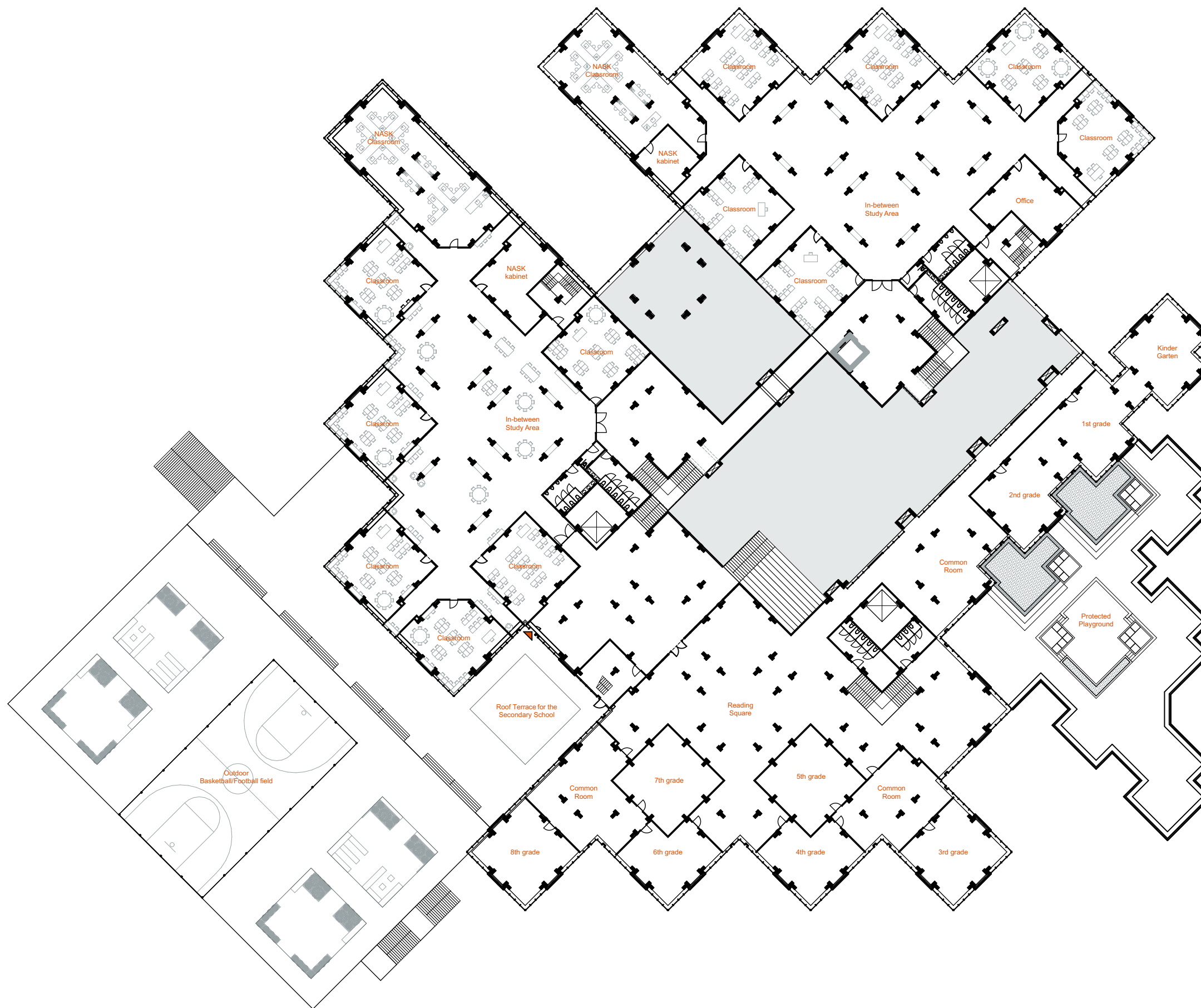
Basement Floor - 1:500



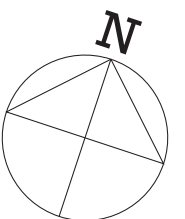
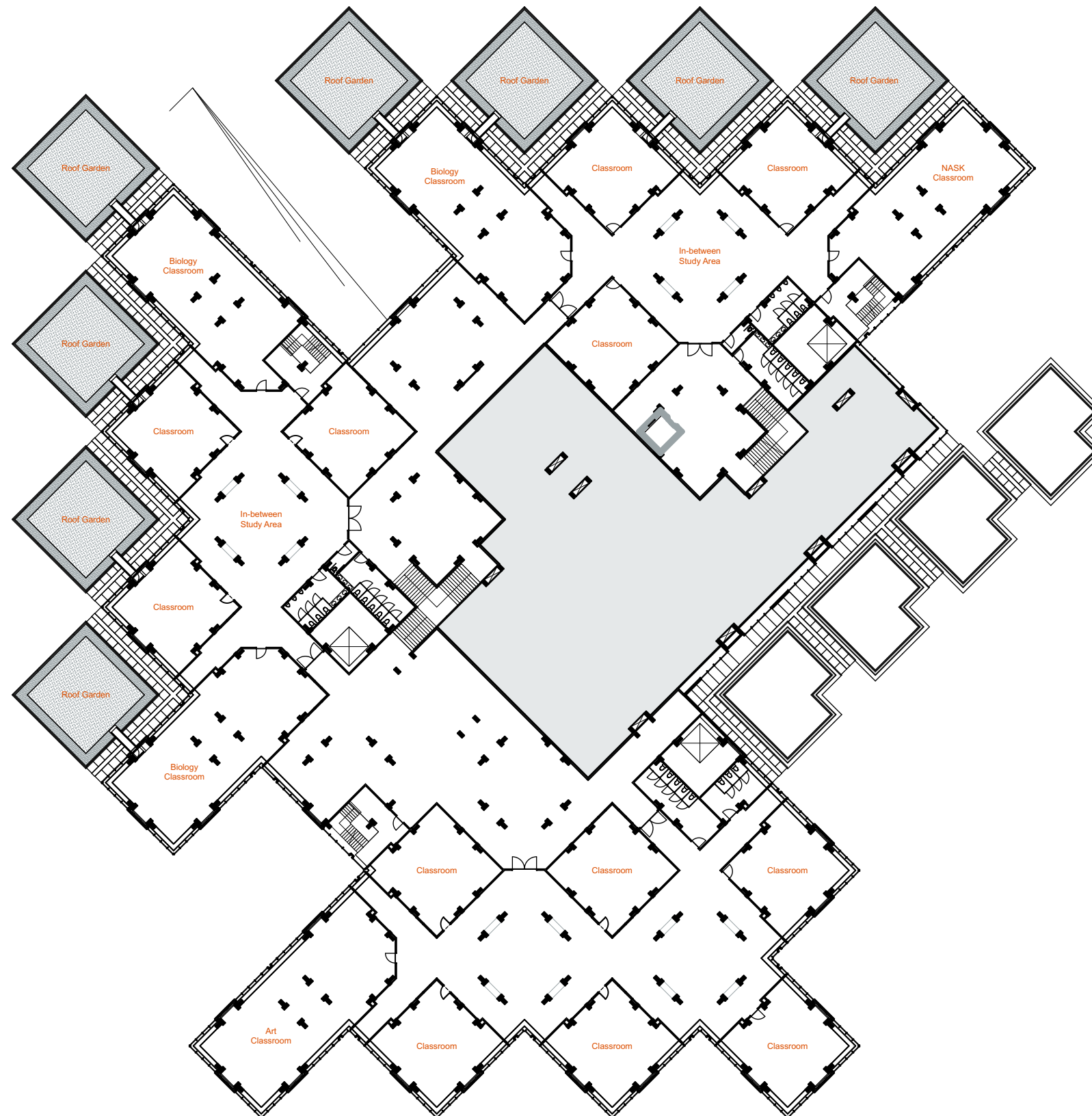


Ground Floor - 1:500

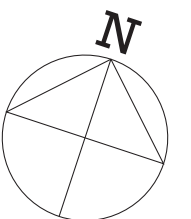
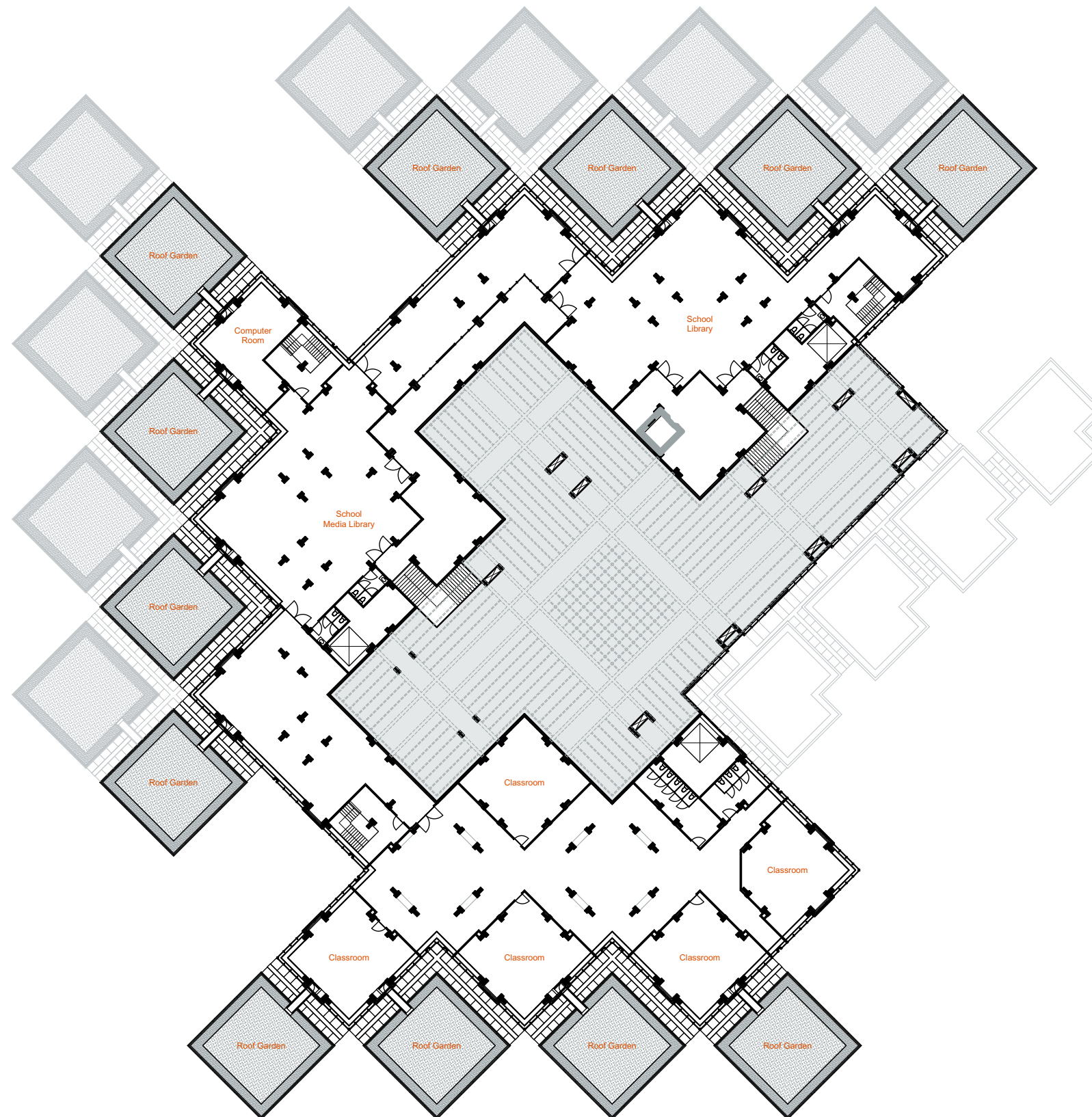




1<sup>st</sup> Floor - 1:500

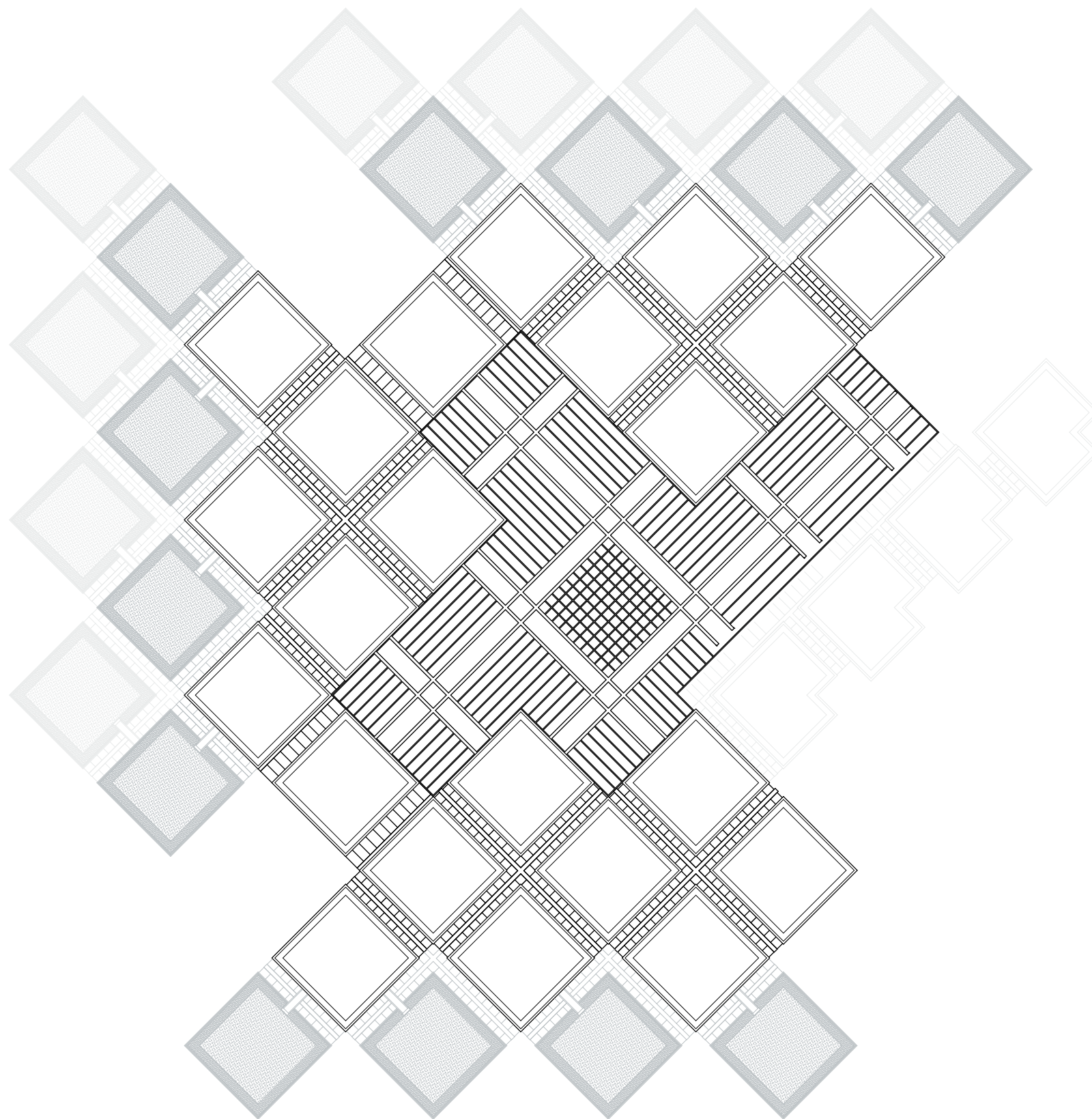


2<sup>nd</sup> Floor - 1:500

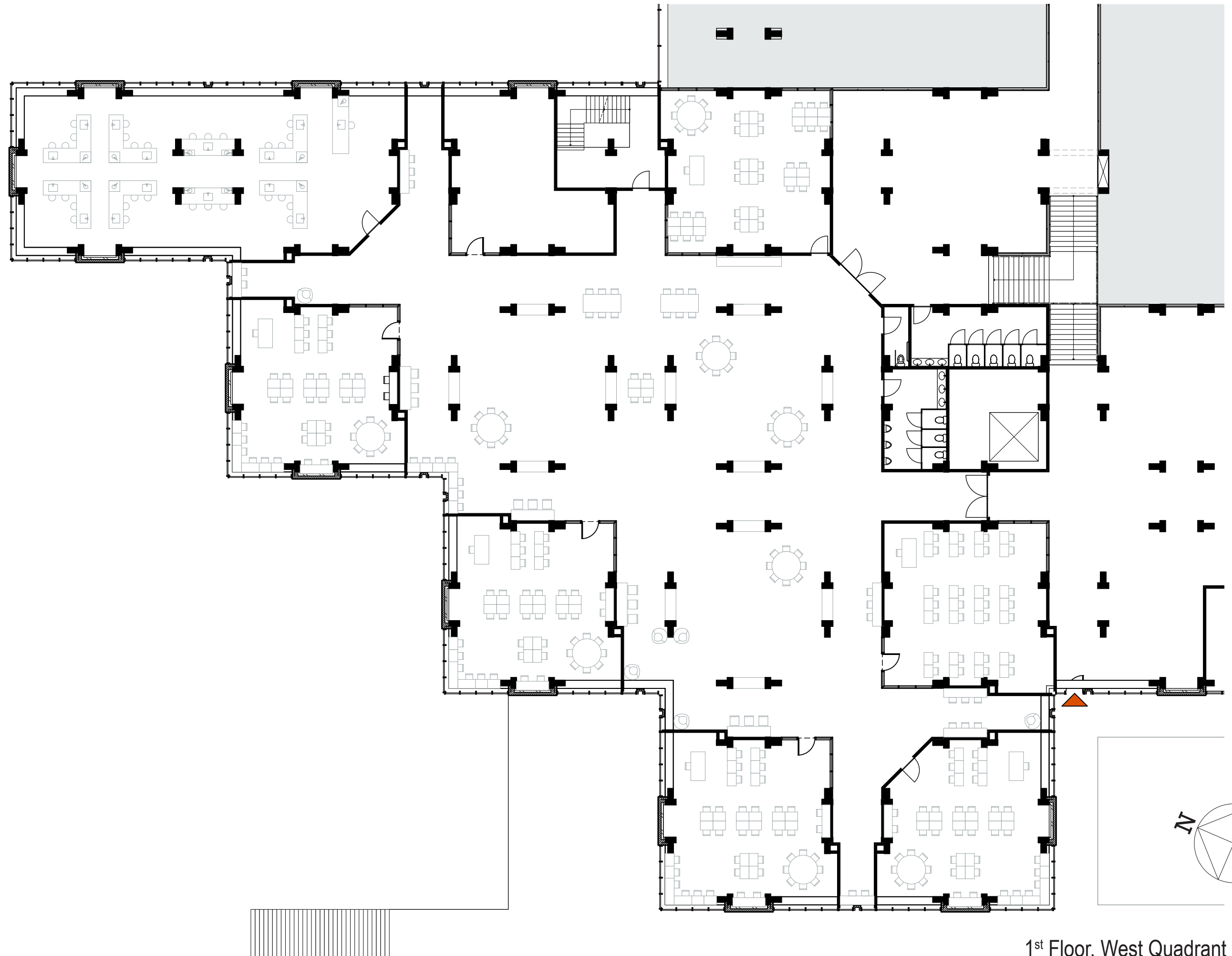


3<sup>rd</sup> Floor - 1:500

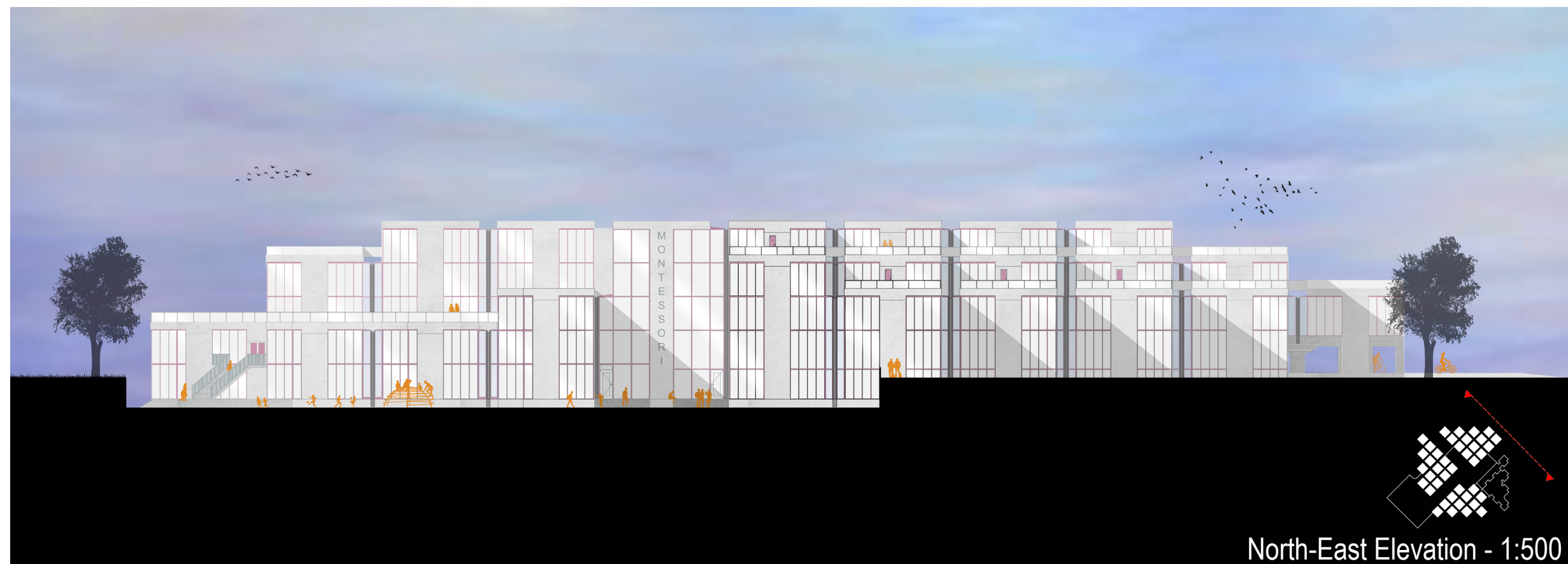




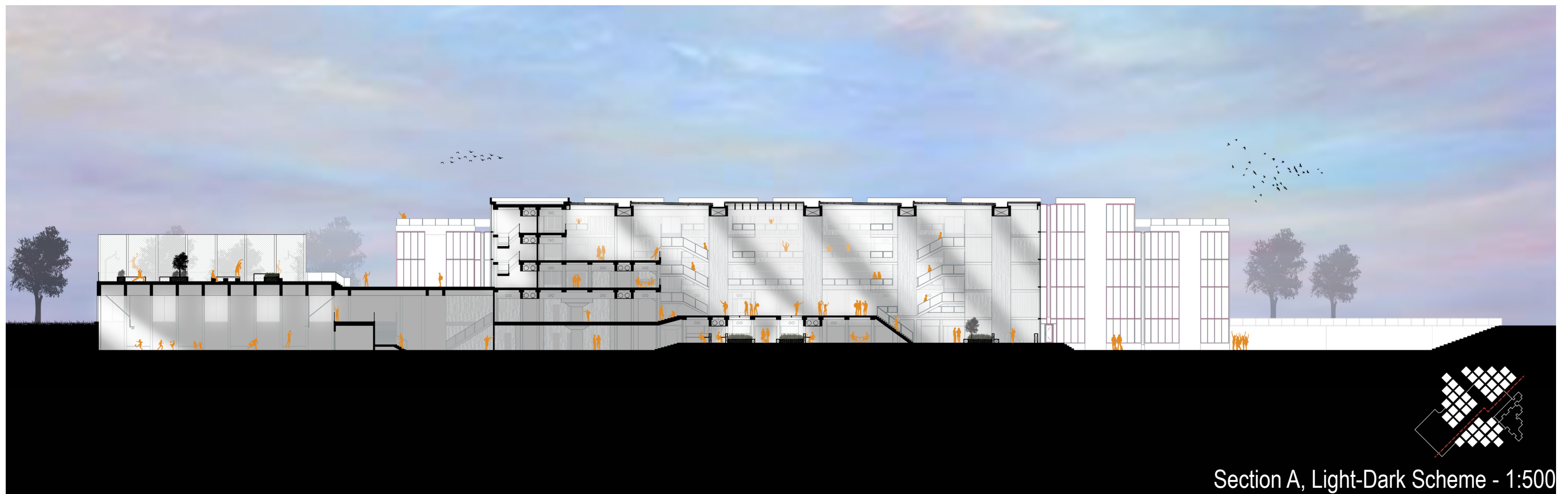
Roof - 1:500

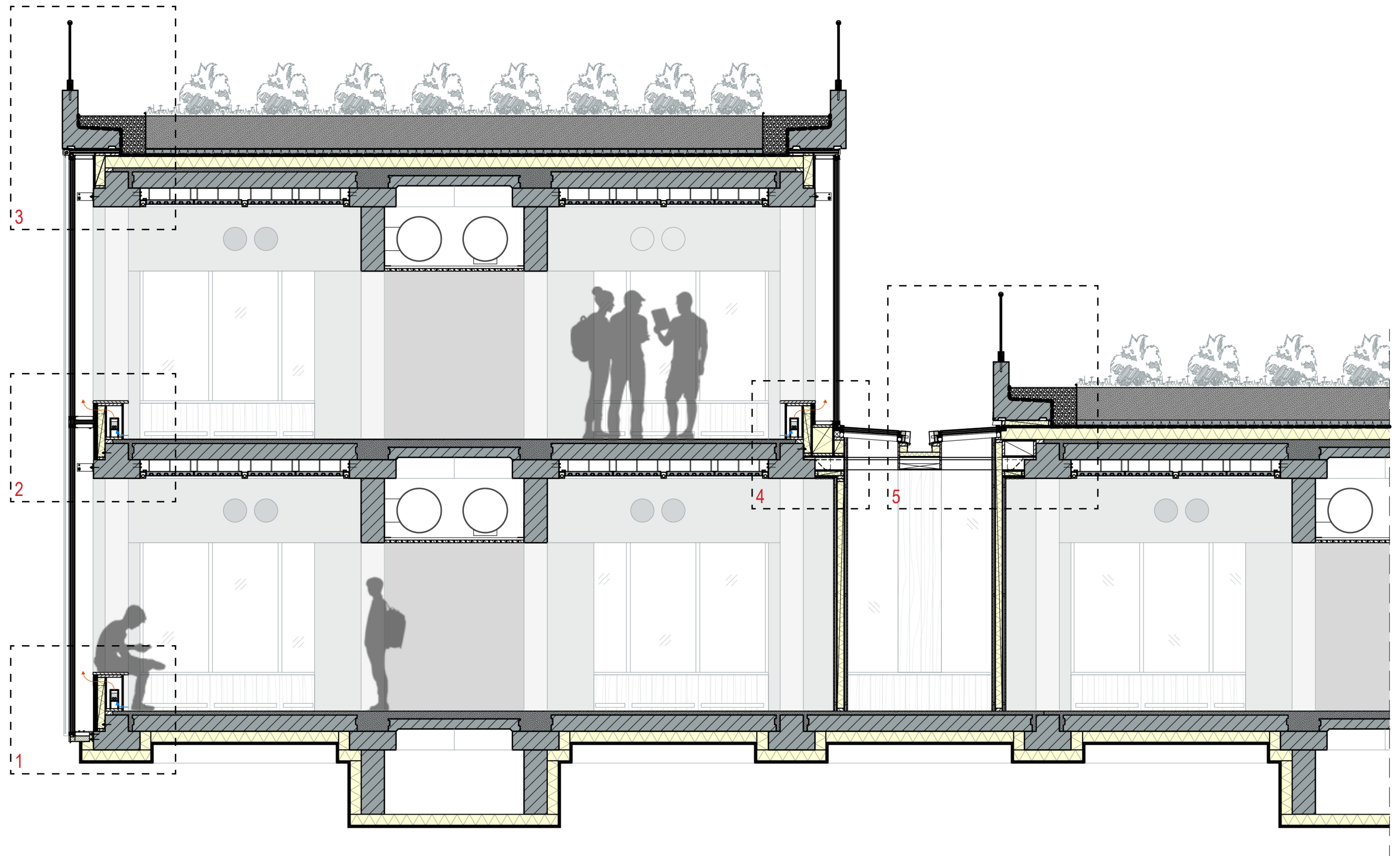


1<sup>st</sup> Floor, West Quadrant - 1:200



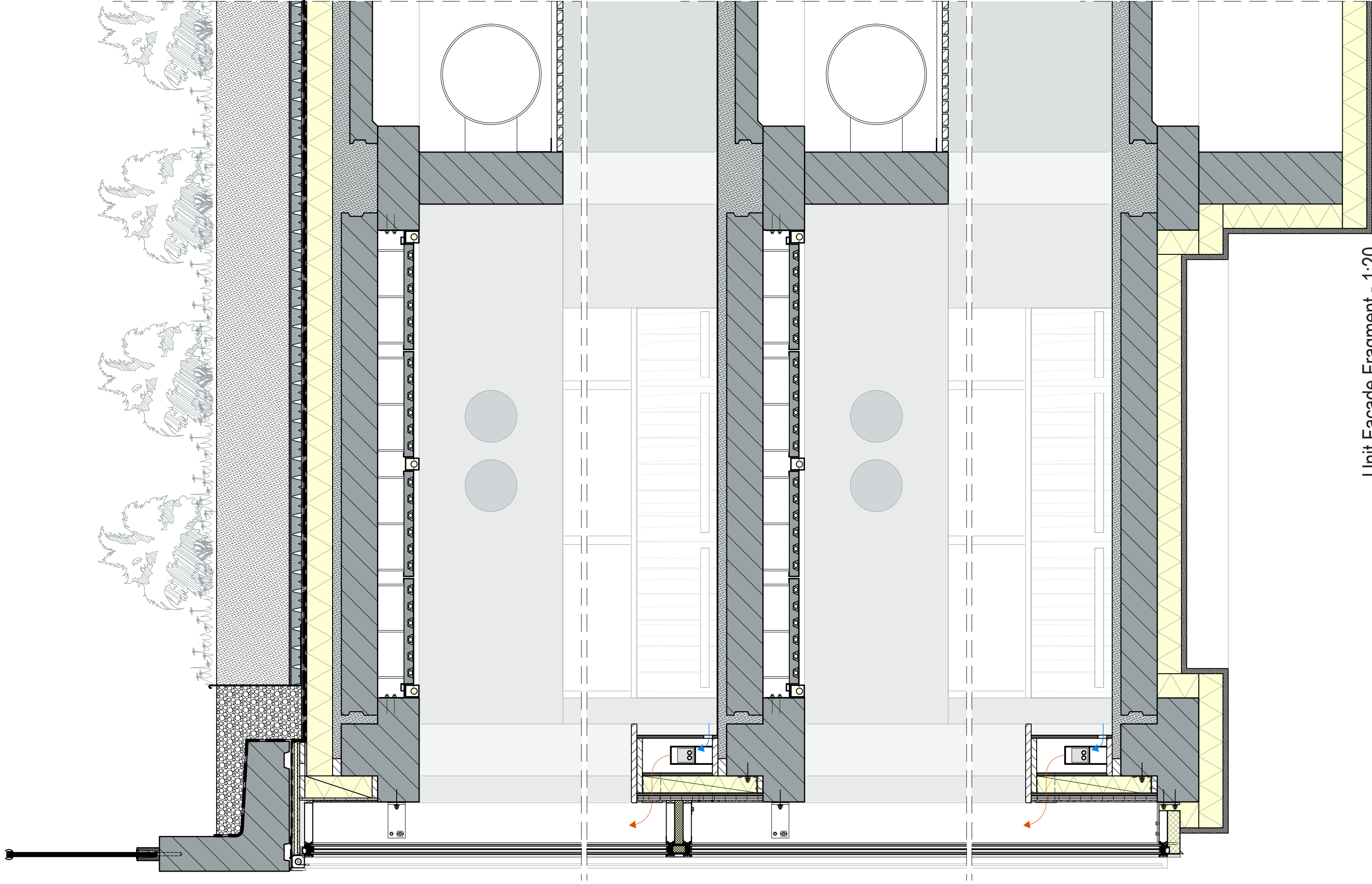






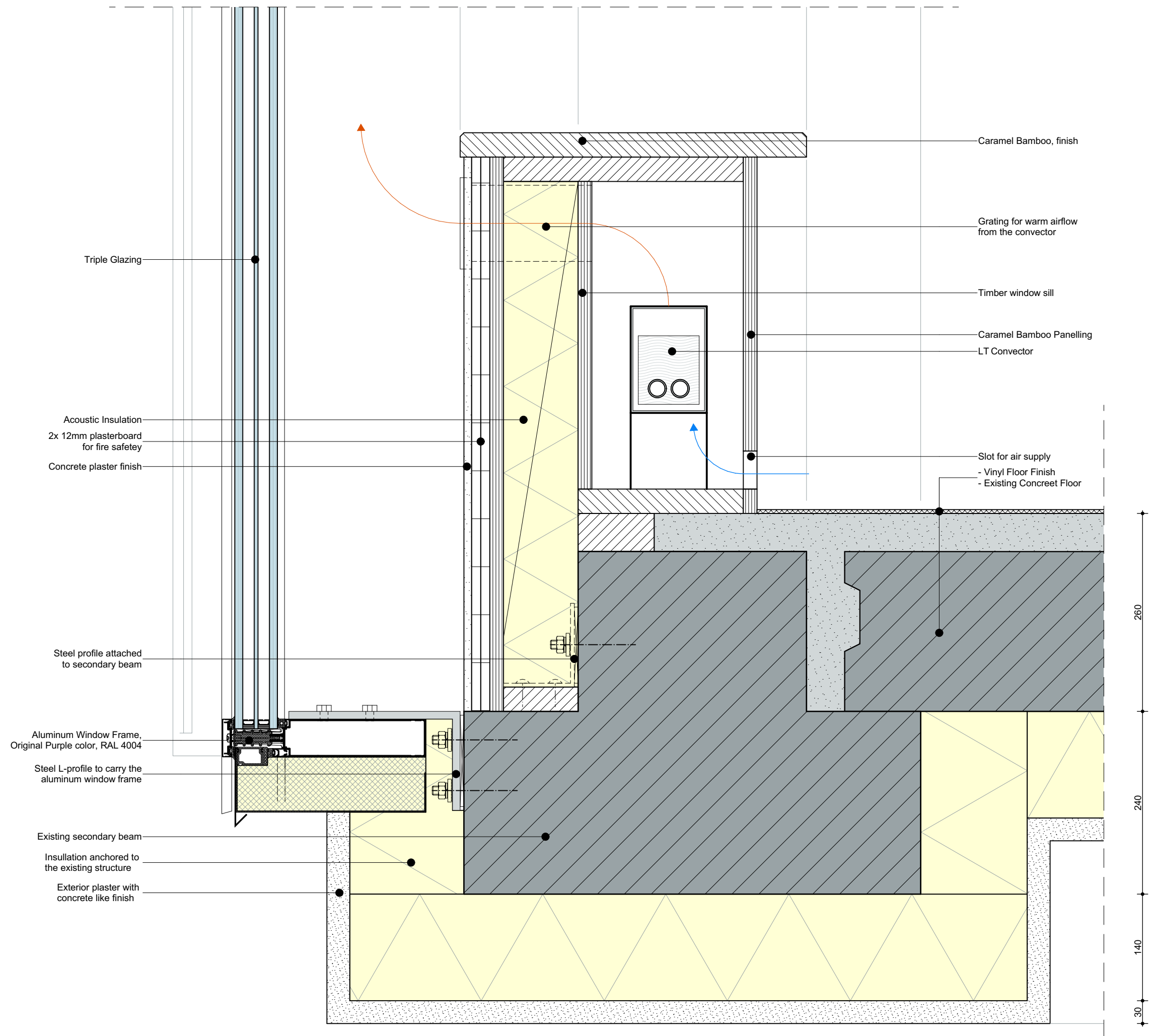
Unit Facade Fragment - 1:50



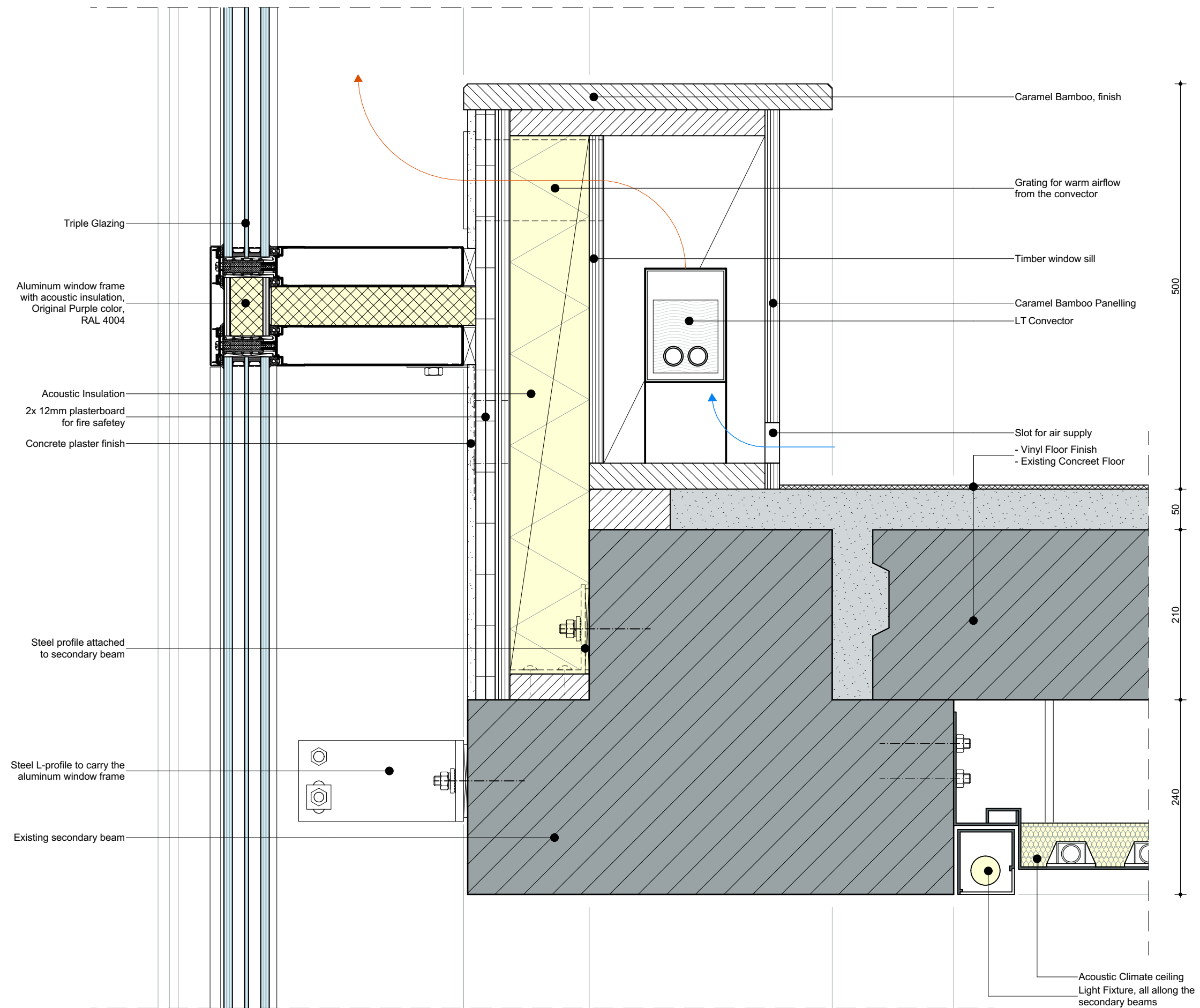


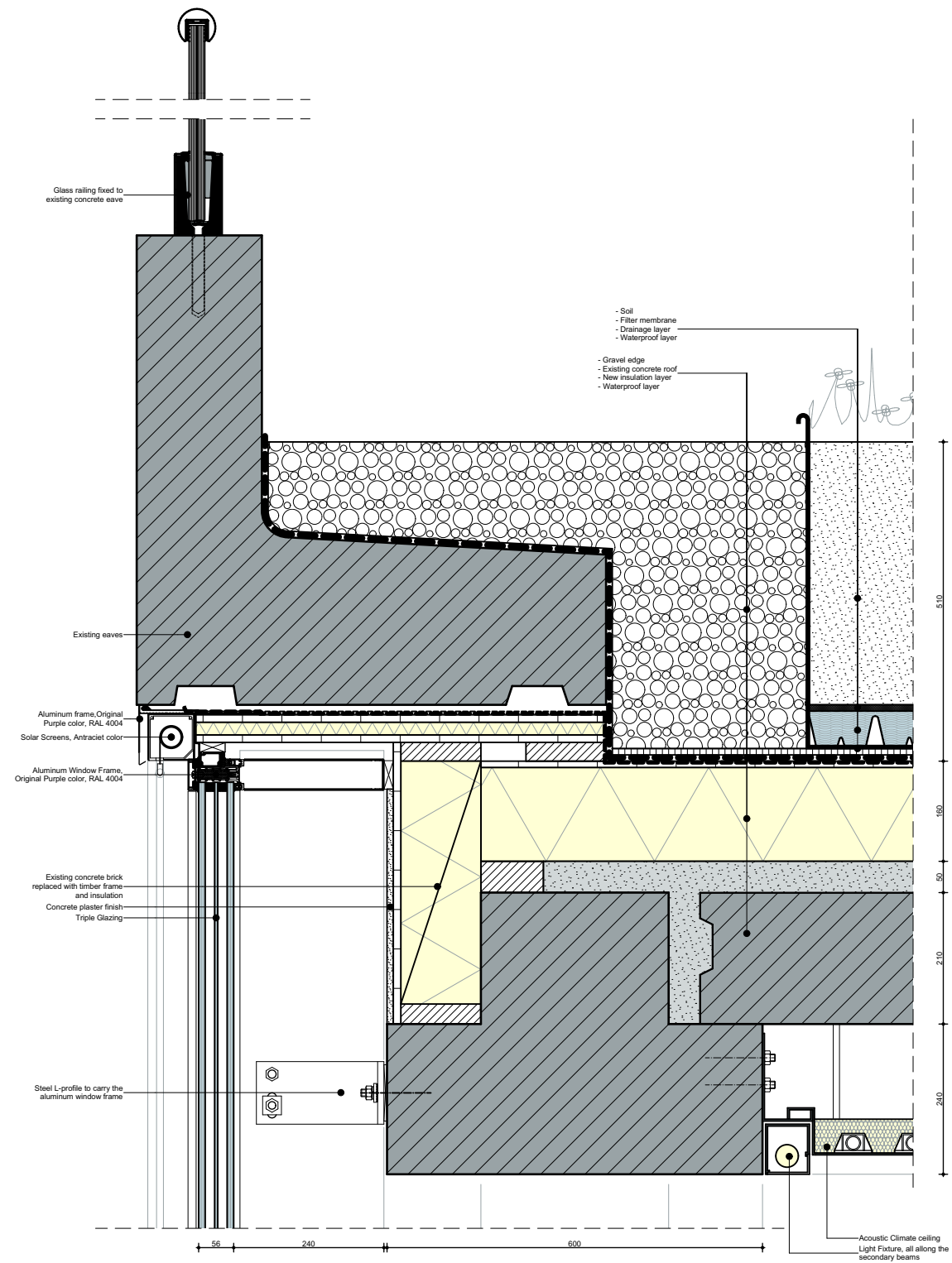
Unit Facade Fragment - 1:20



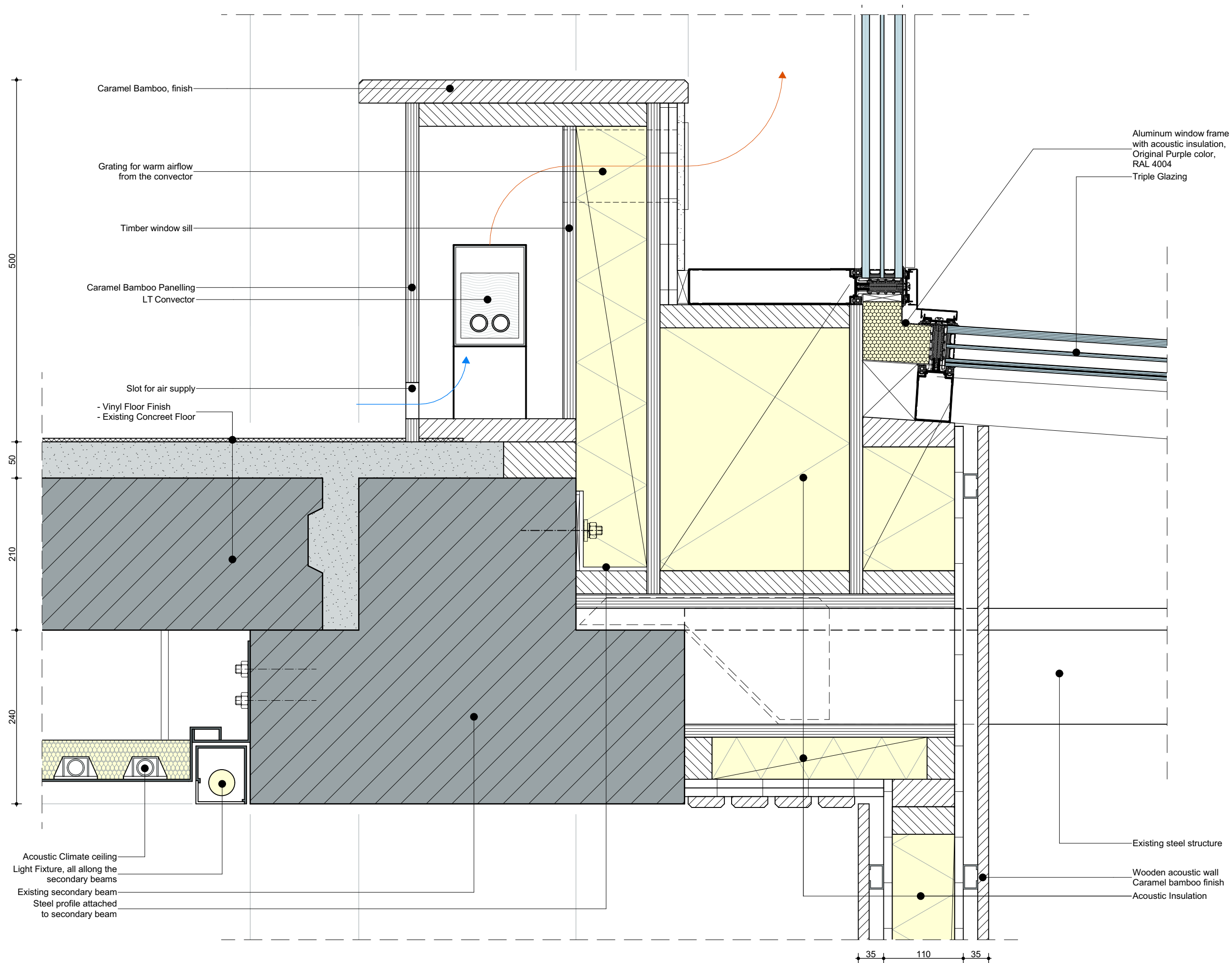


Detail 1 - 1:5

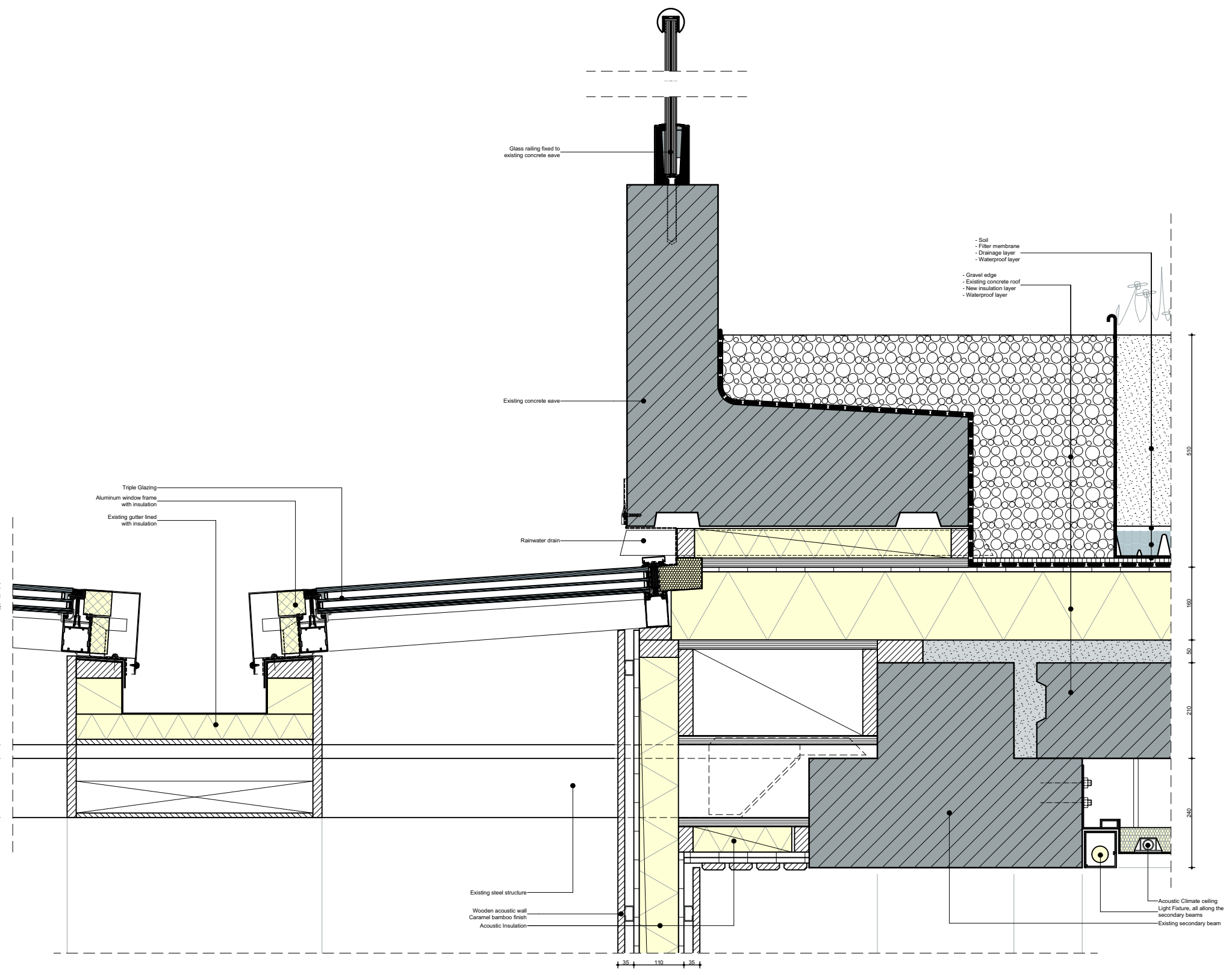


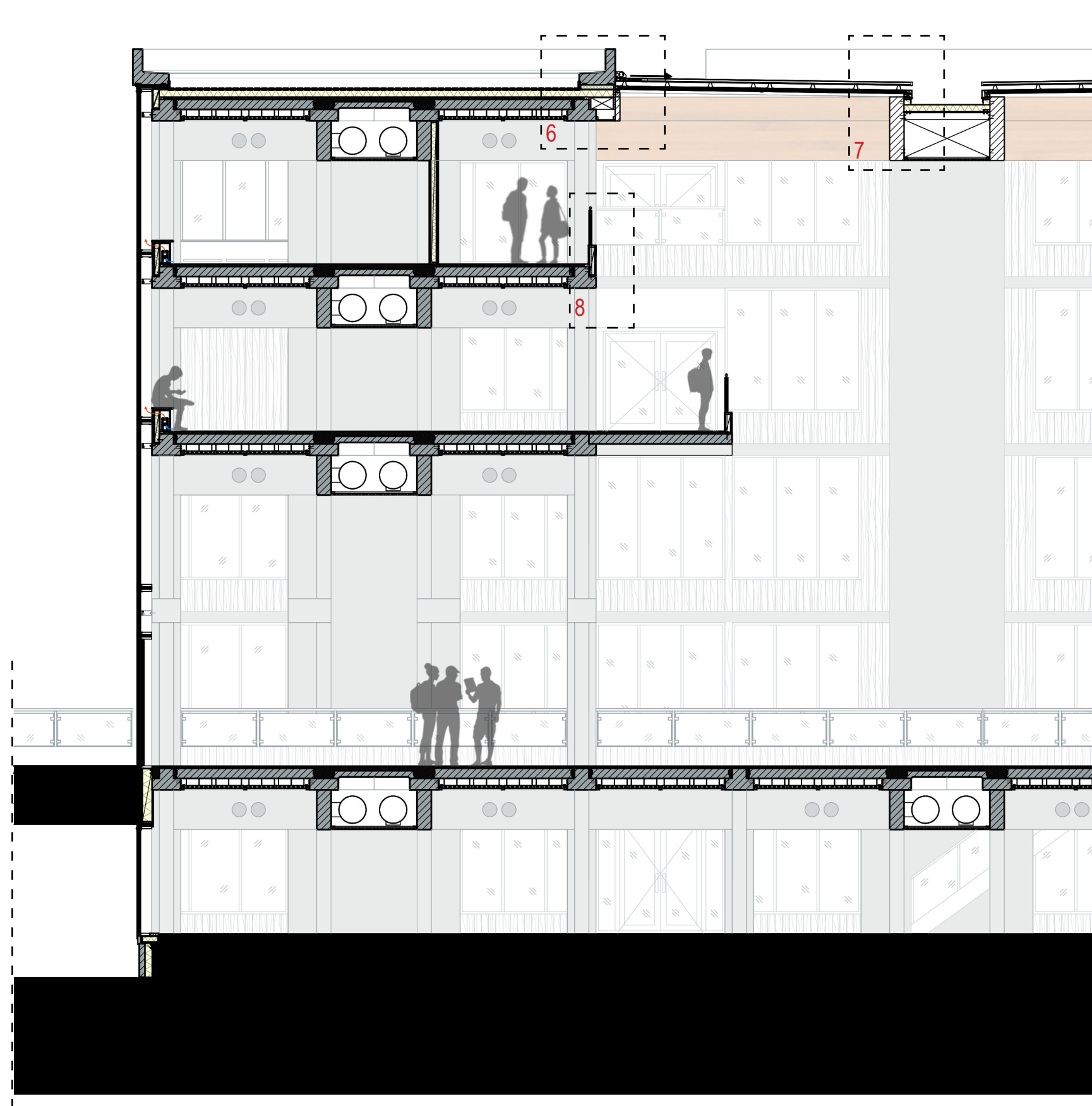






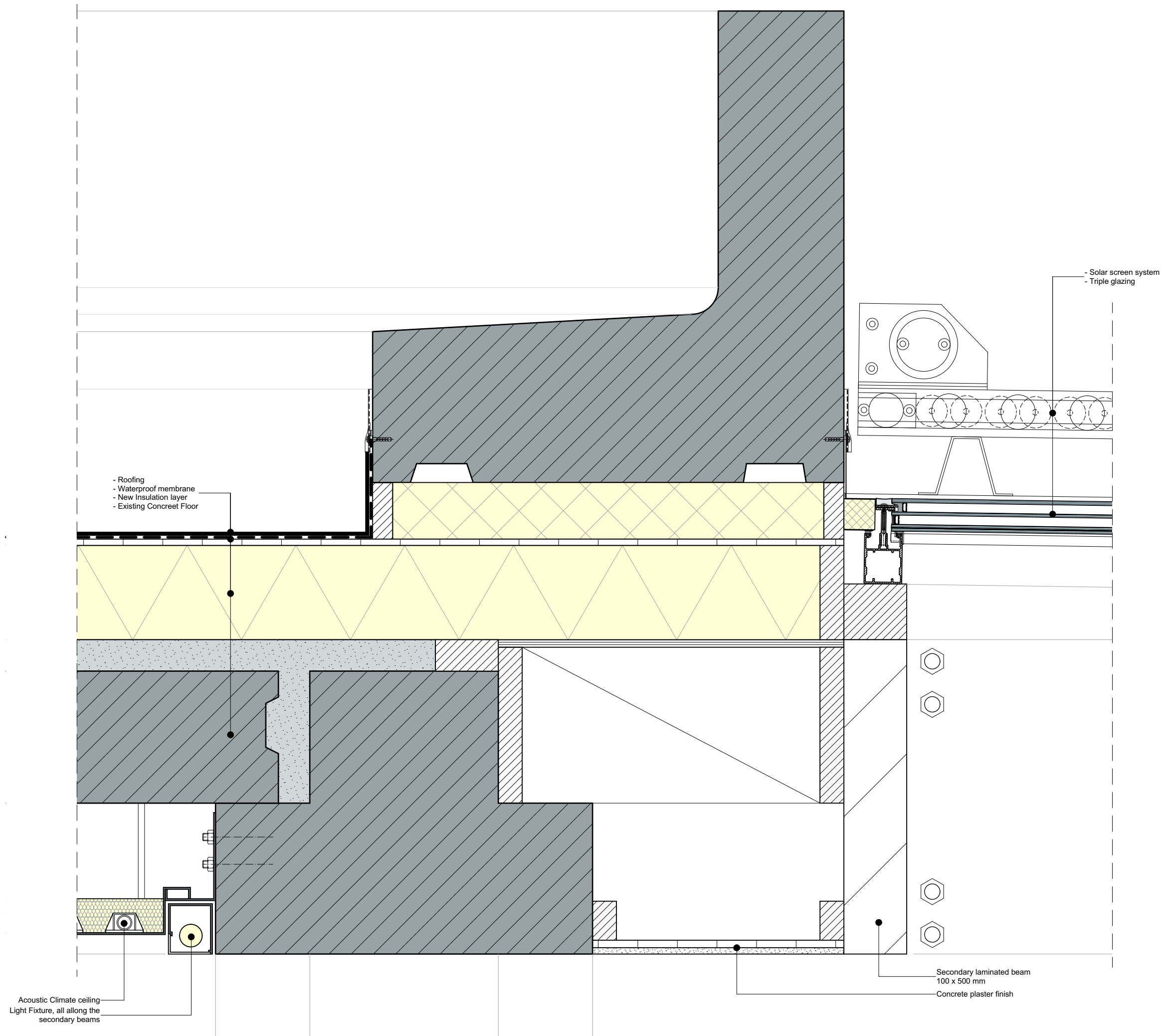
Detail 4 - 1:5



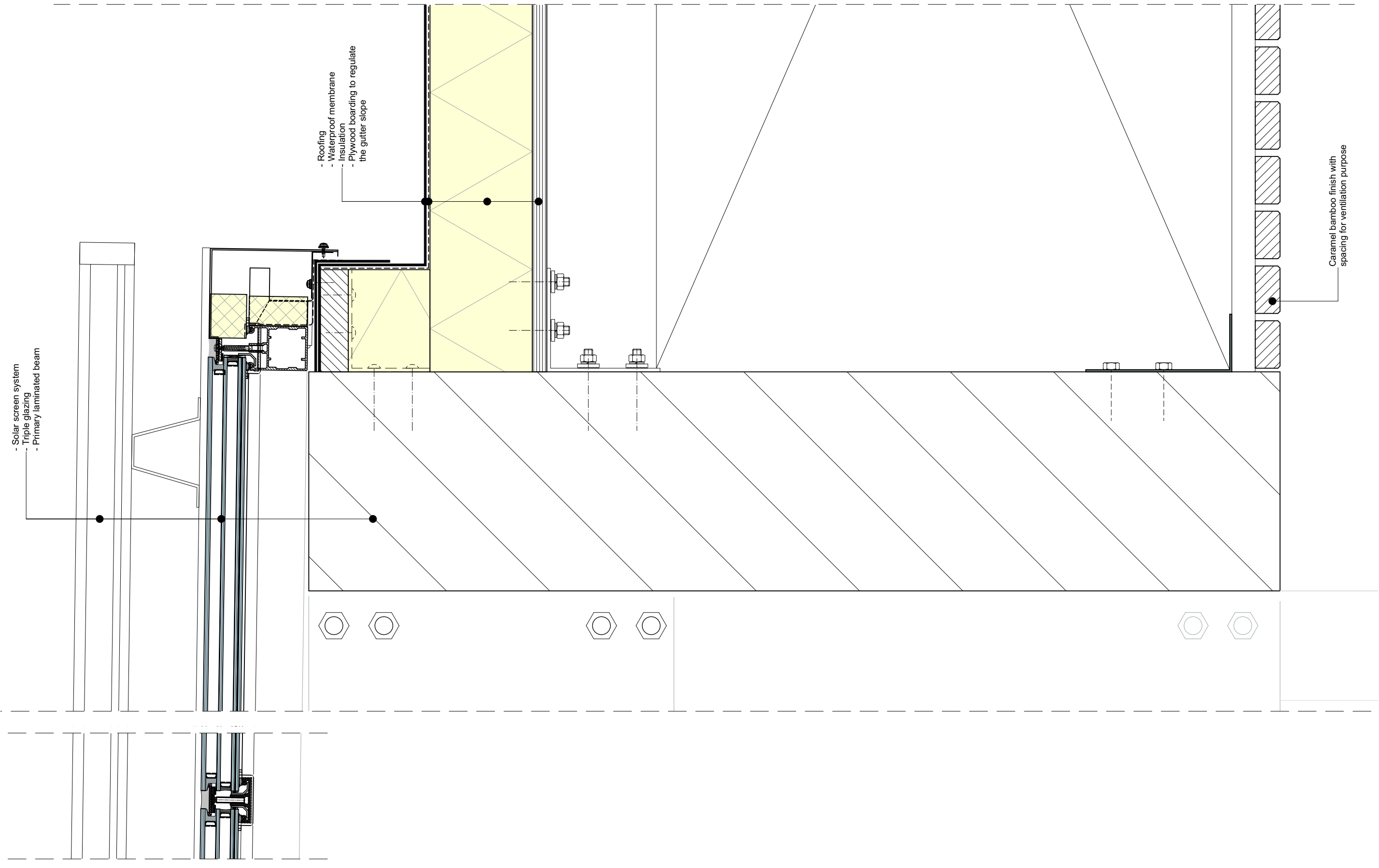


Atrium/Inner Street Fragment - 1:100

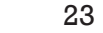




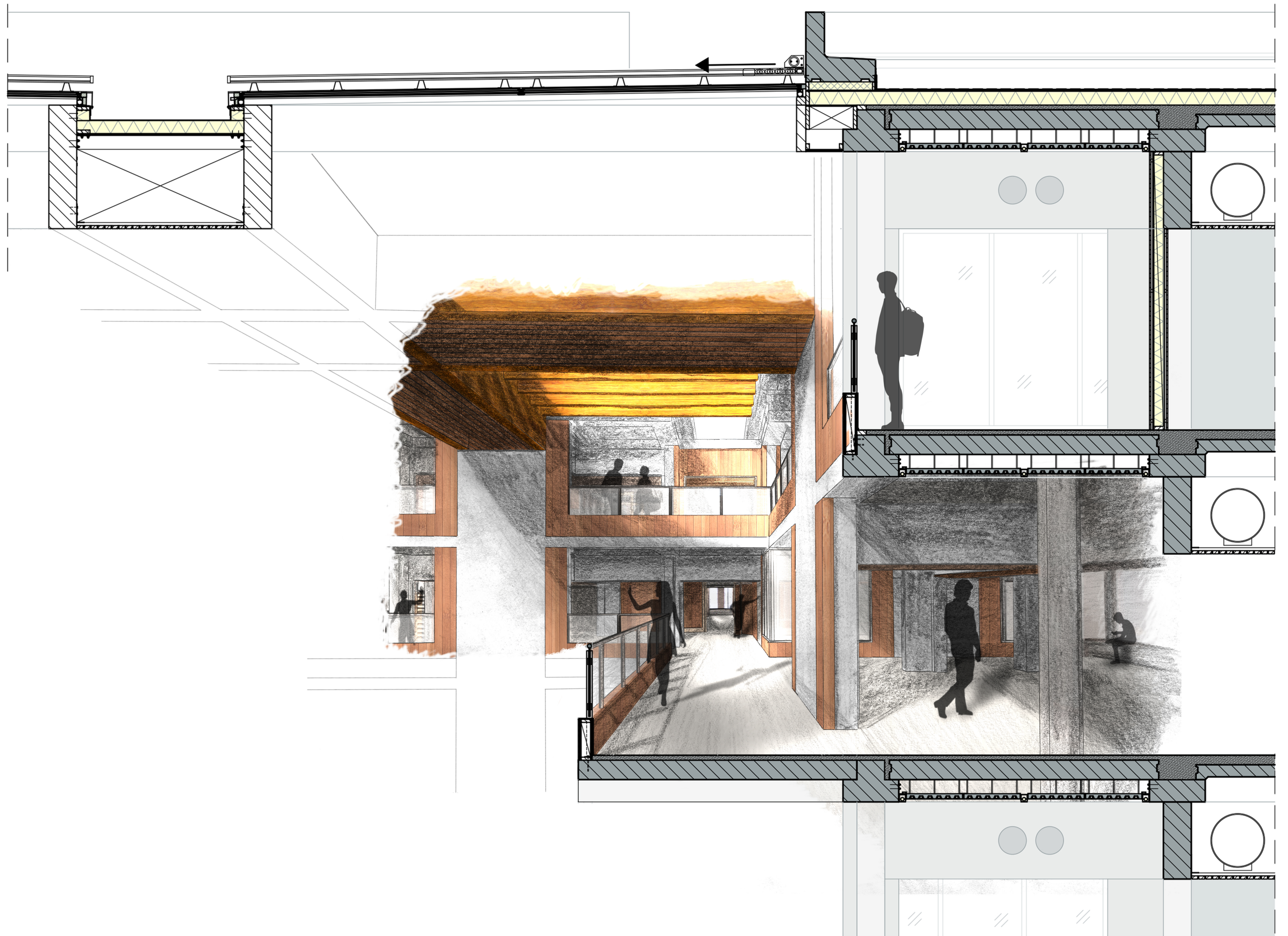
Detail 6 - 1:5



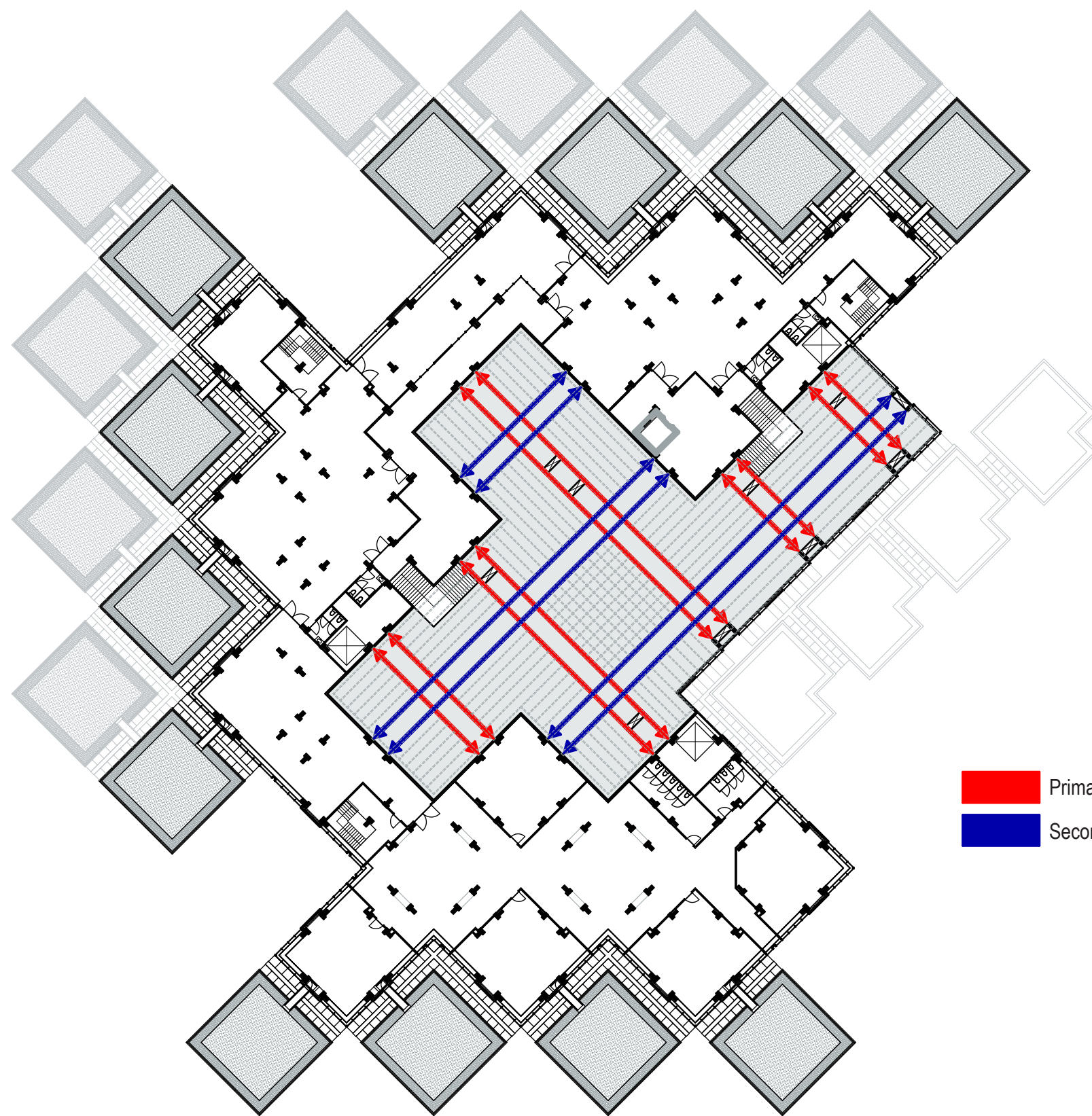
Detail 7 - 1:5





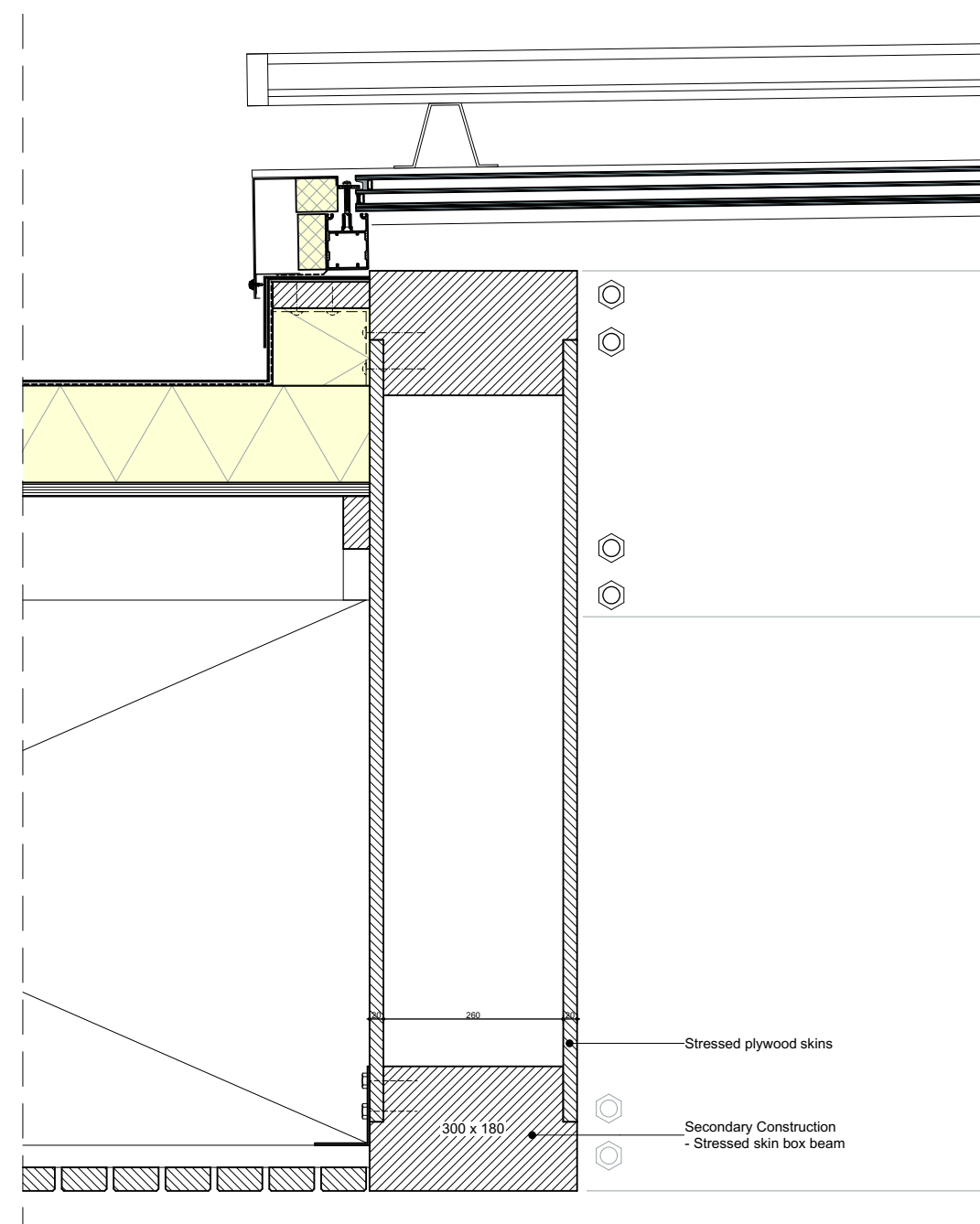




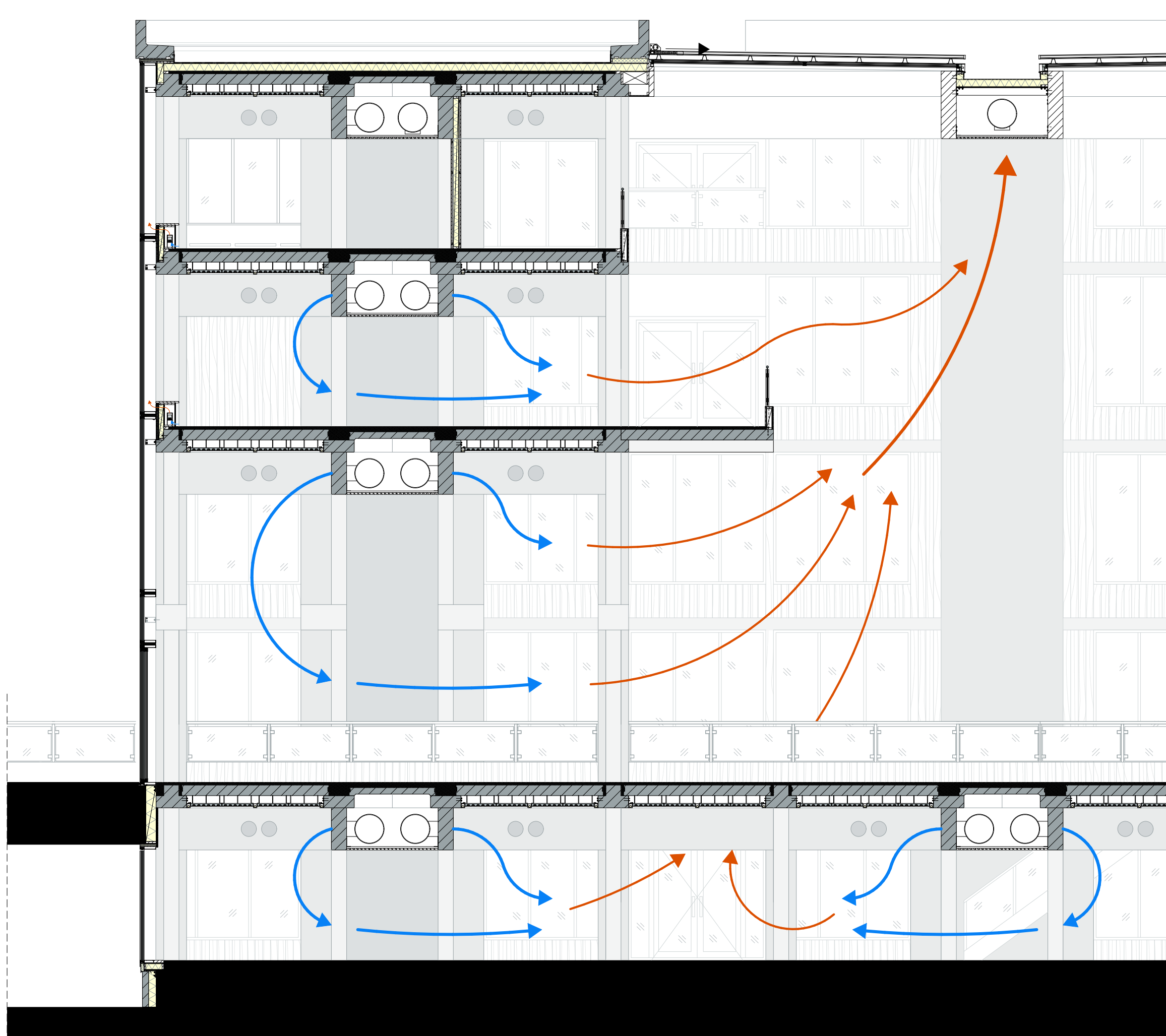


- Primary Beams
- Secondary Beams

Floorplan atrium construction - 1:500

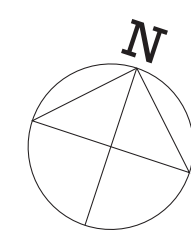


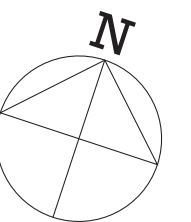
Secondary beam detail - 1:5



Ventilation Scheme,  
Inner Street 1:100

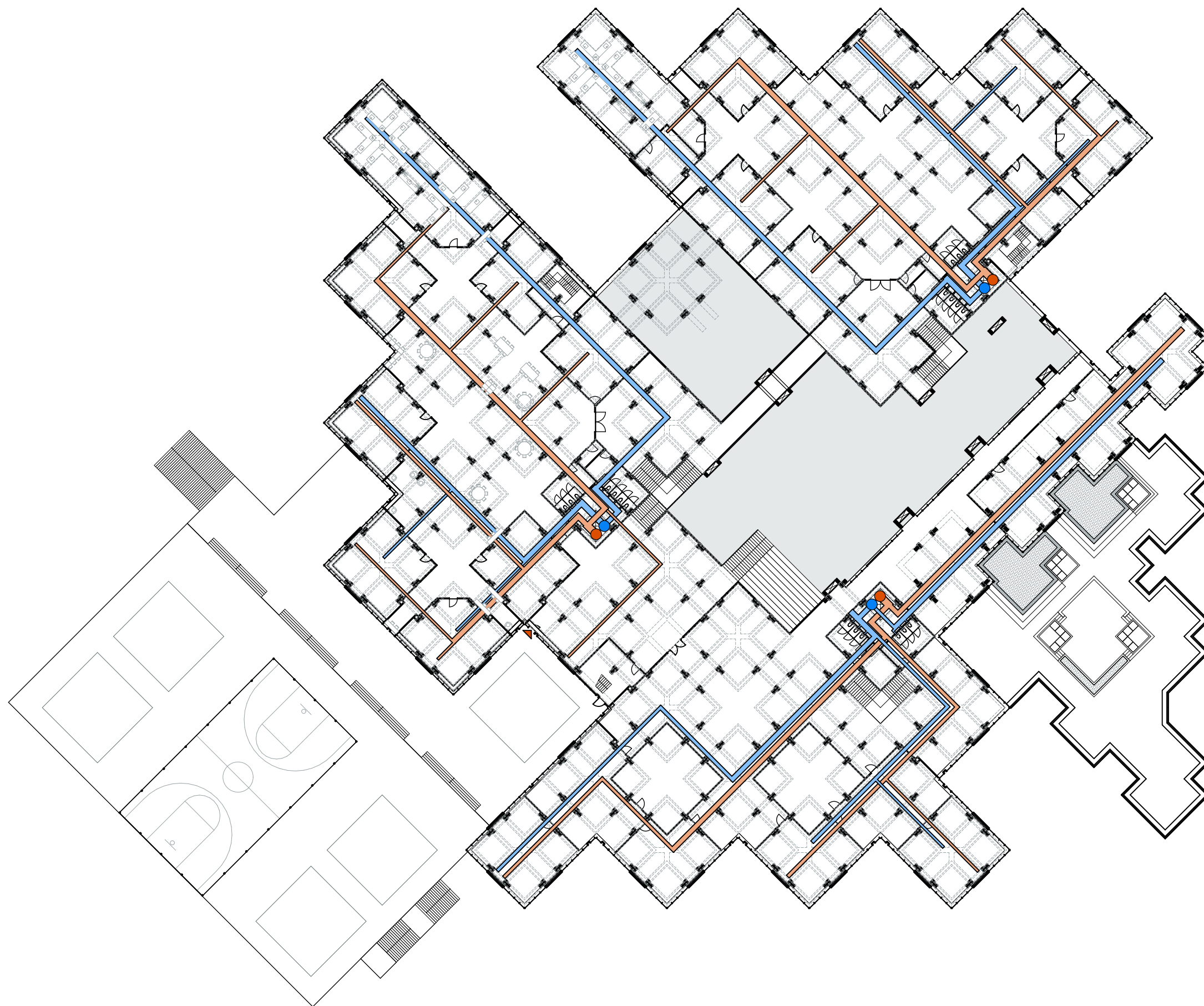






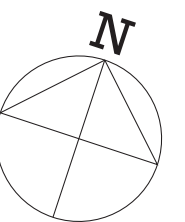
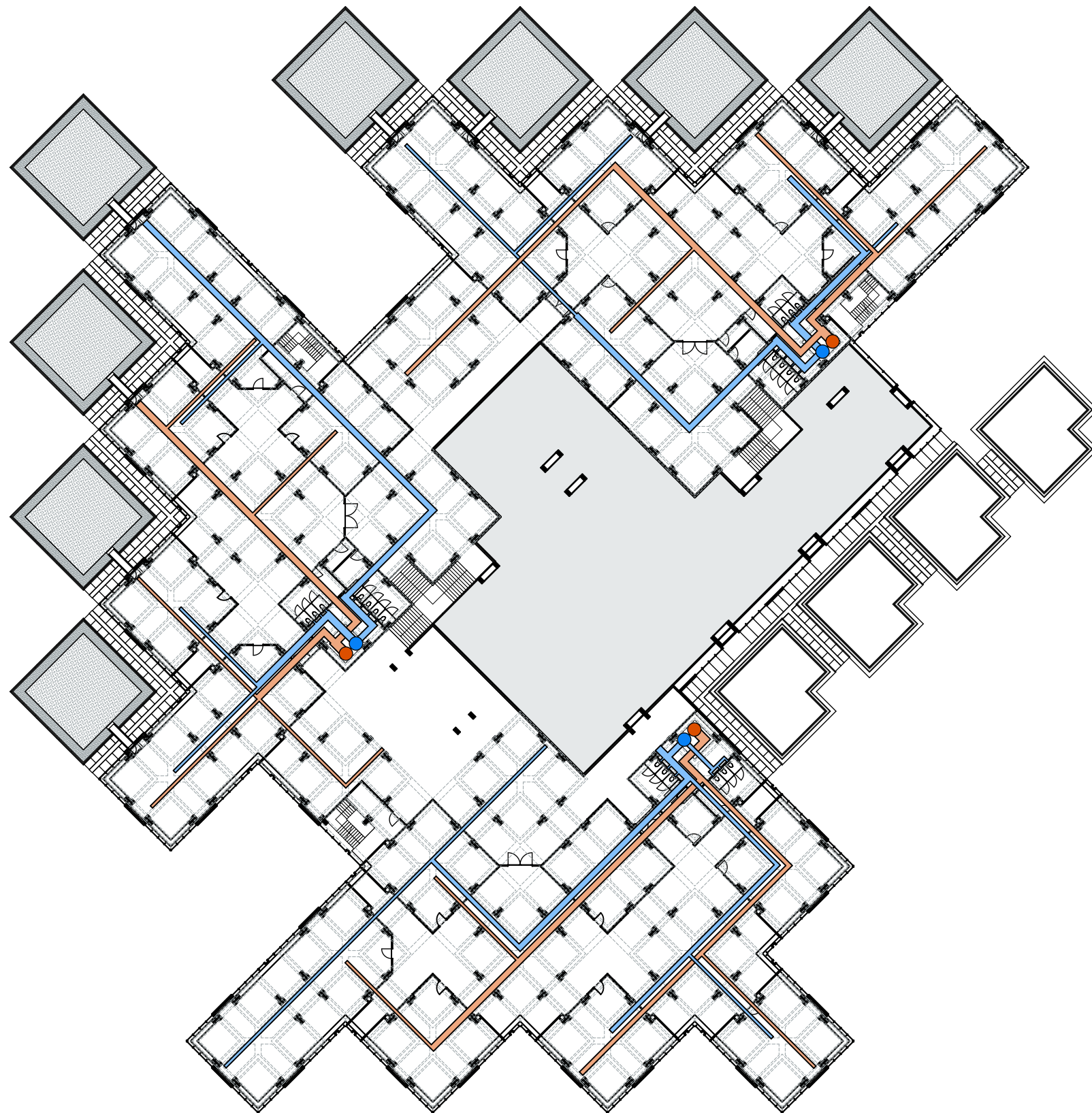
Ground Floor, Ventilation - 1:500





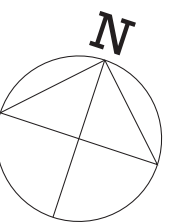
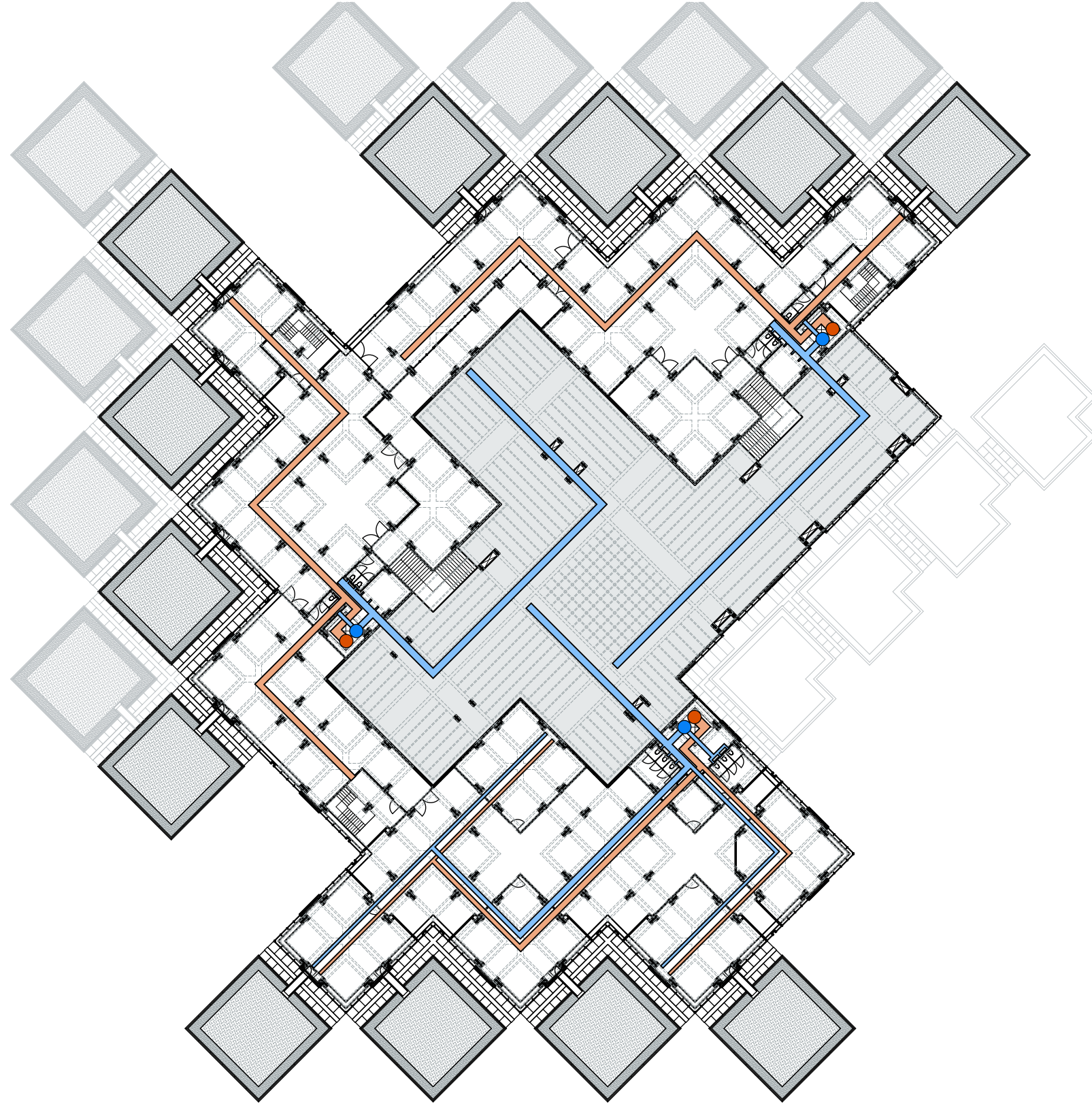
1<sup>st</sup> Floor, Ventilation - 1:500



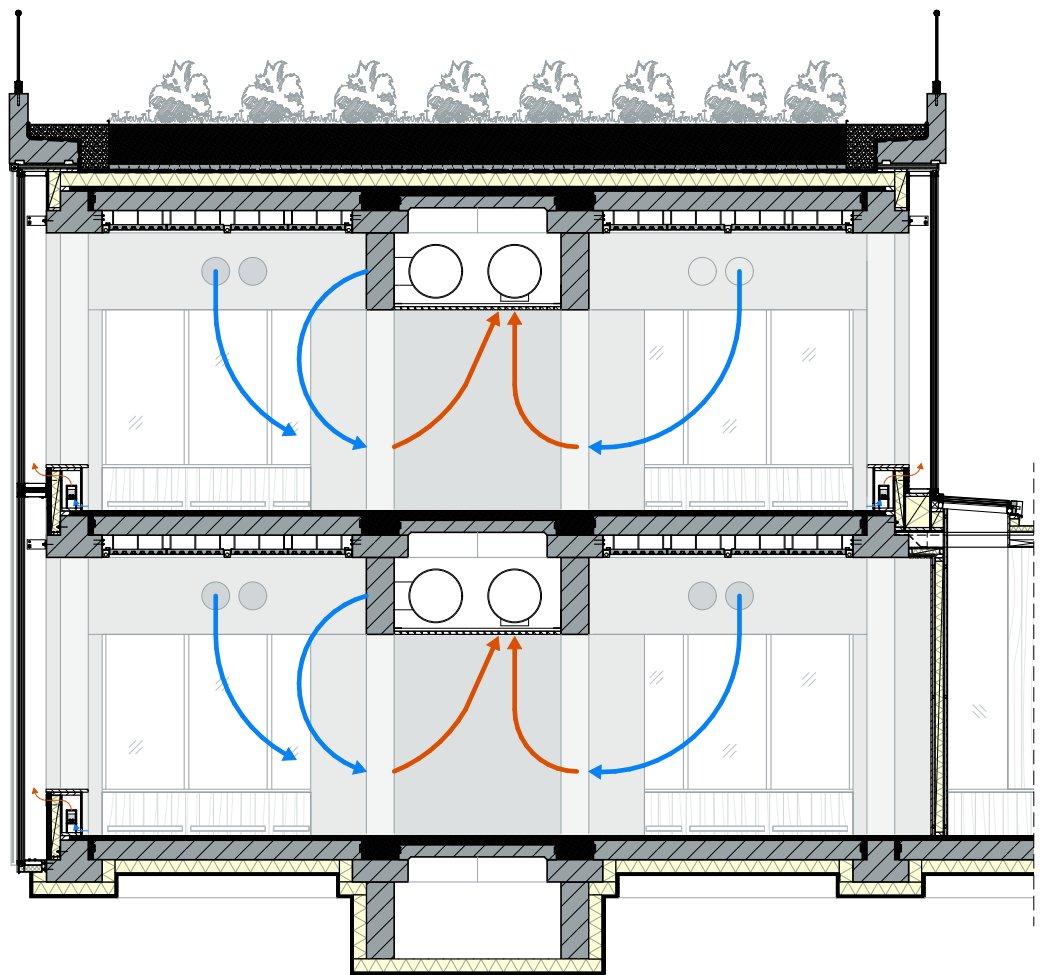


2<sup>nd</sup> Floor, Ventilation - 1:500

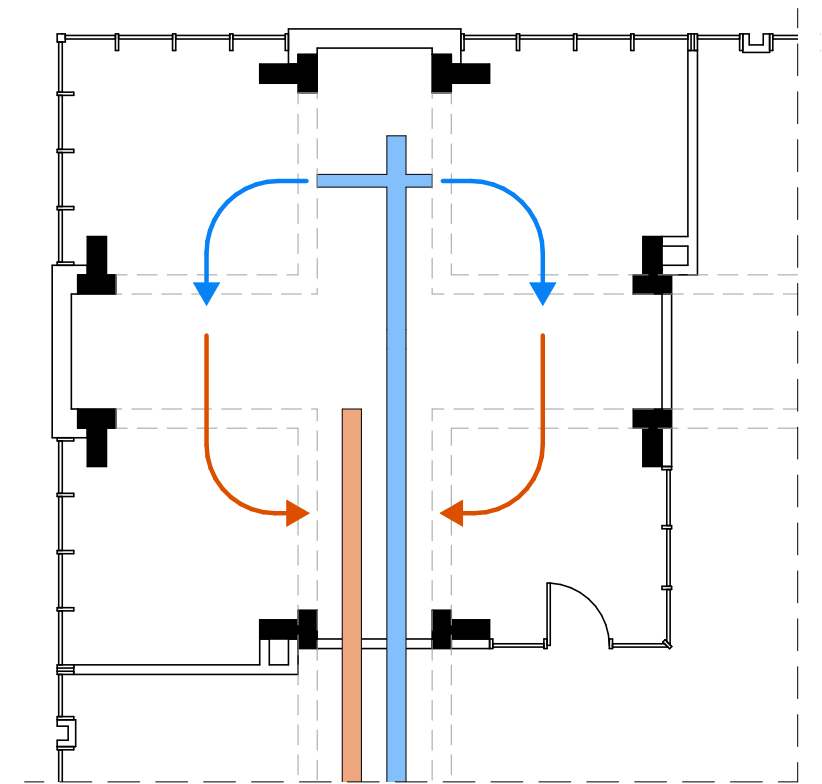




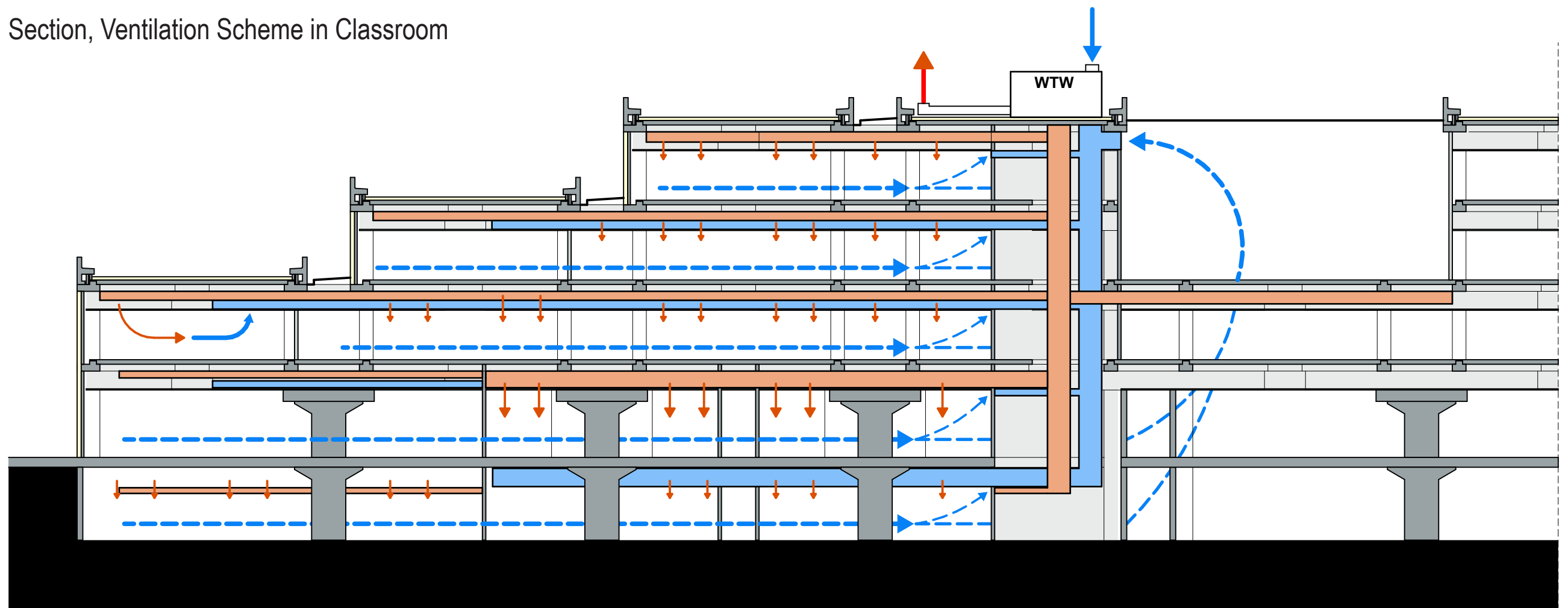
3<sup>rd</sup> Floor, Ventilation - 1:500



Section, Ventilation Scheme in Classroom

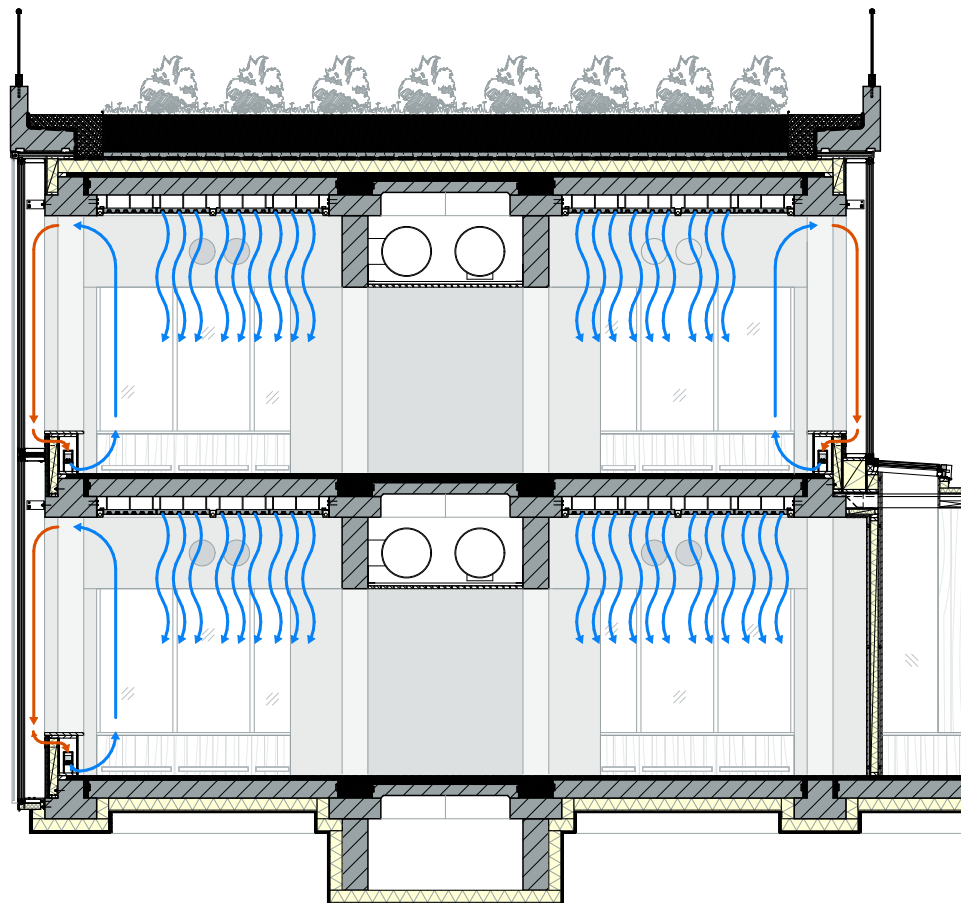


Floorplan, Ventilation Scheme in Classroom

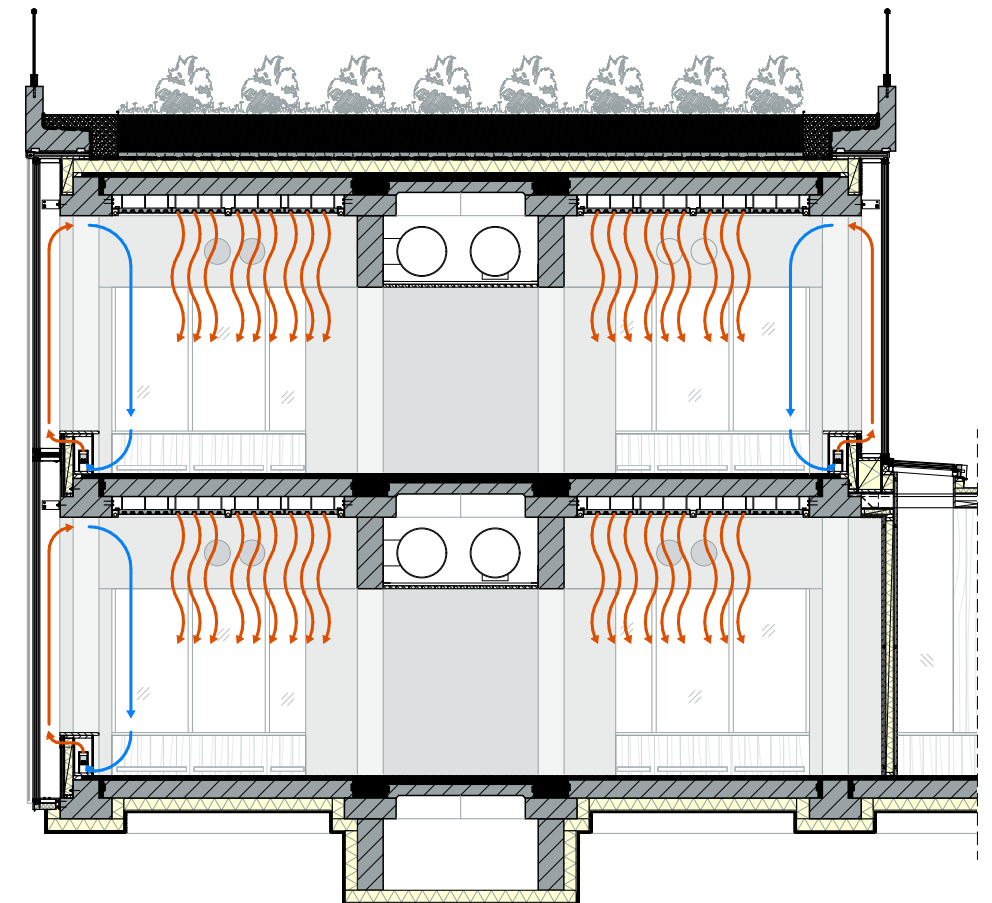


Section, Ventilation Scheme - 1:200

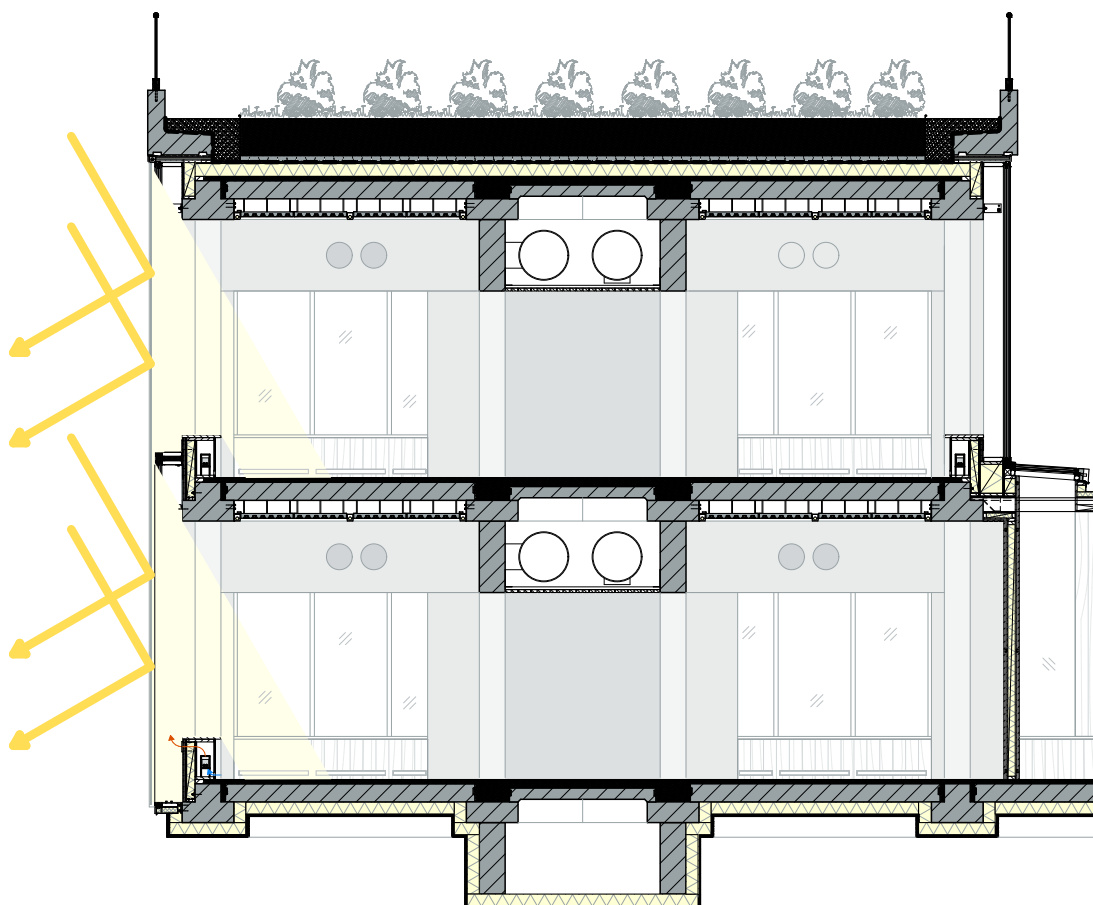




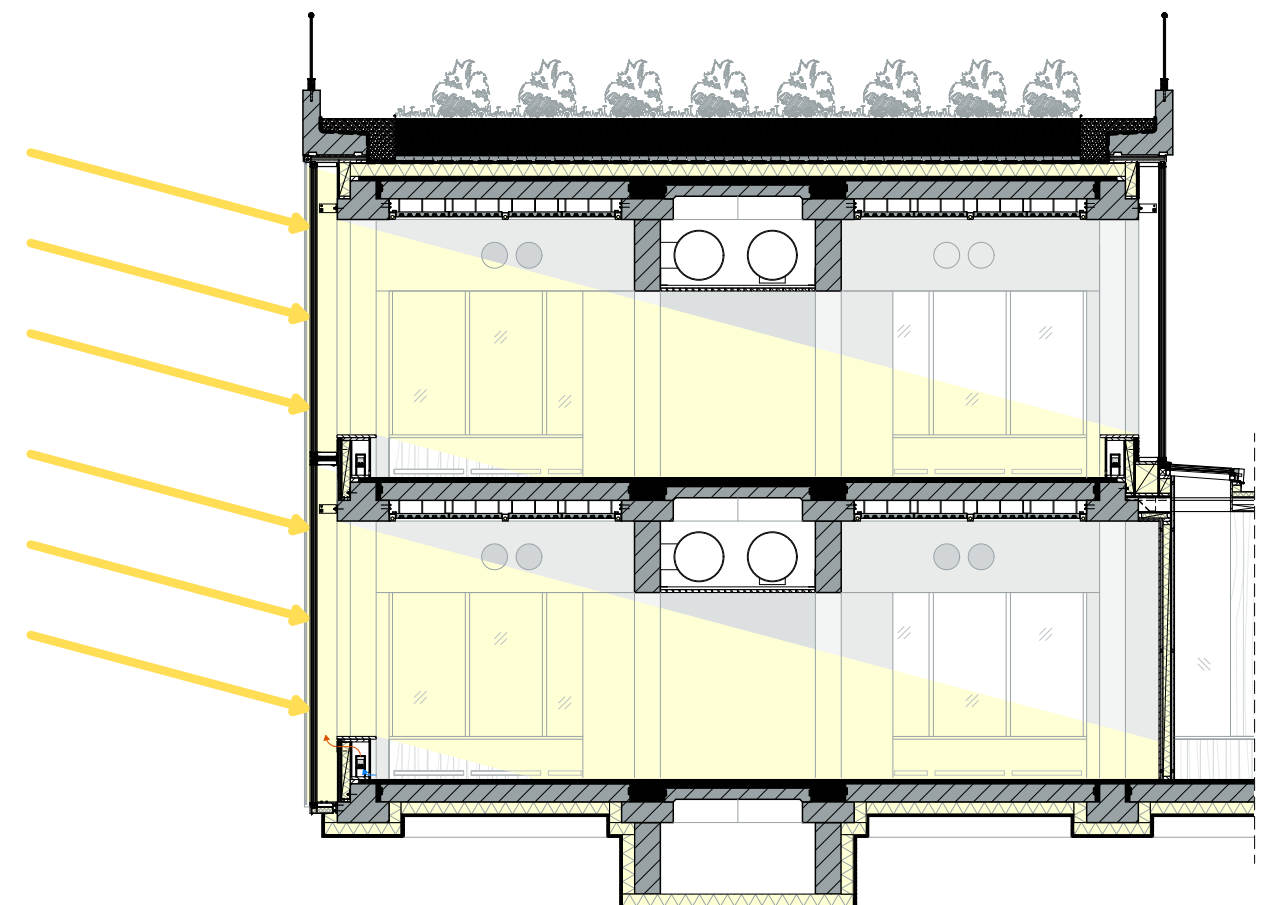
Heating Scheme, Summer Situation



Heating Scheme, Winter Situation



Daylight Scheme, Summer Situation



Daylight Scheme, Winter Situation