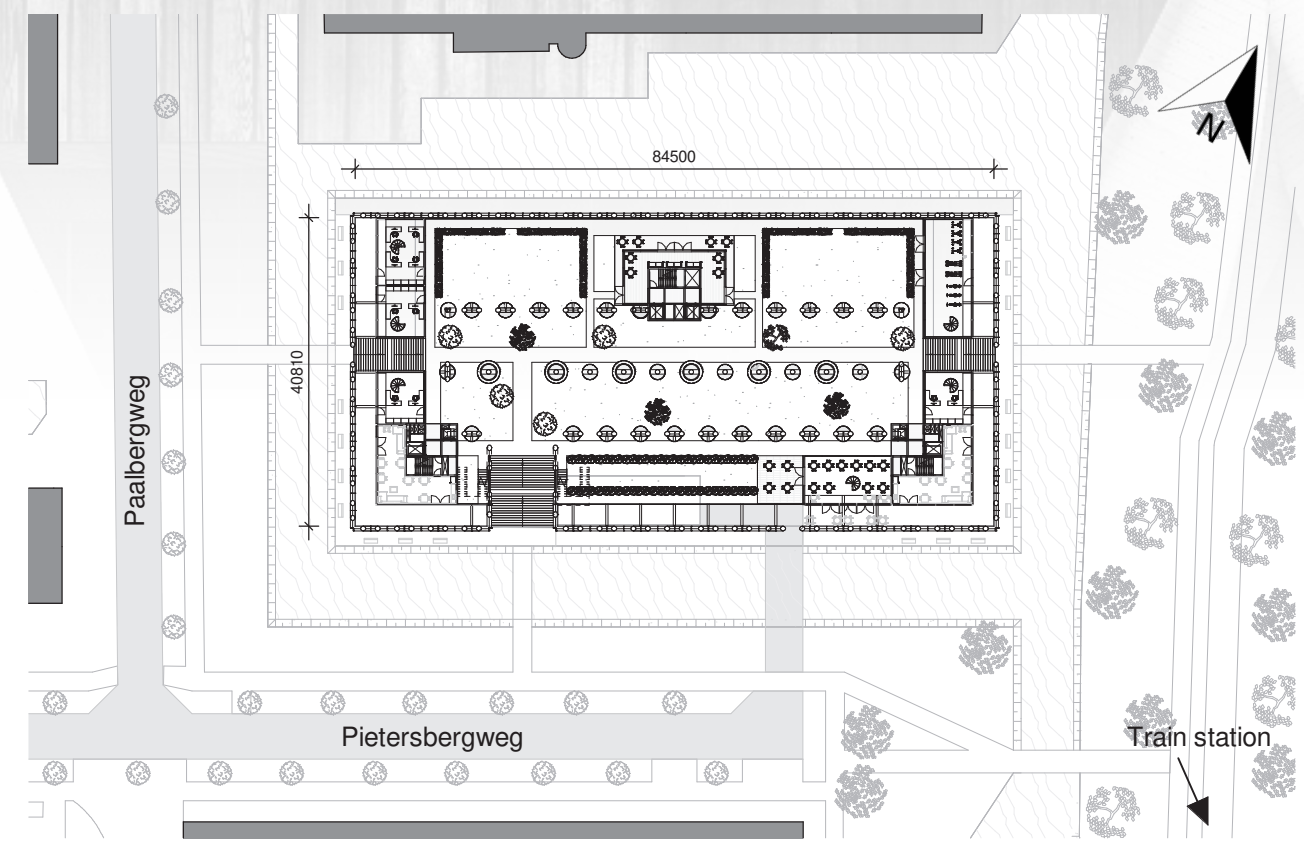
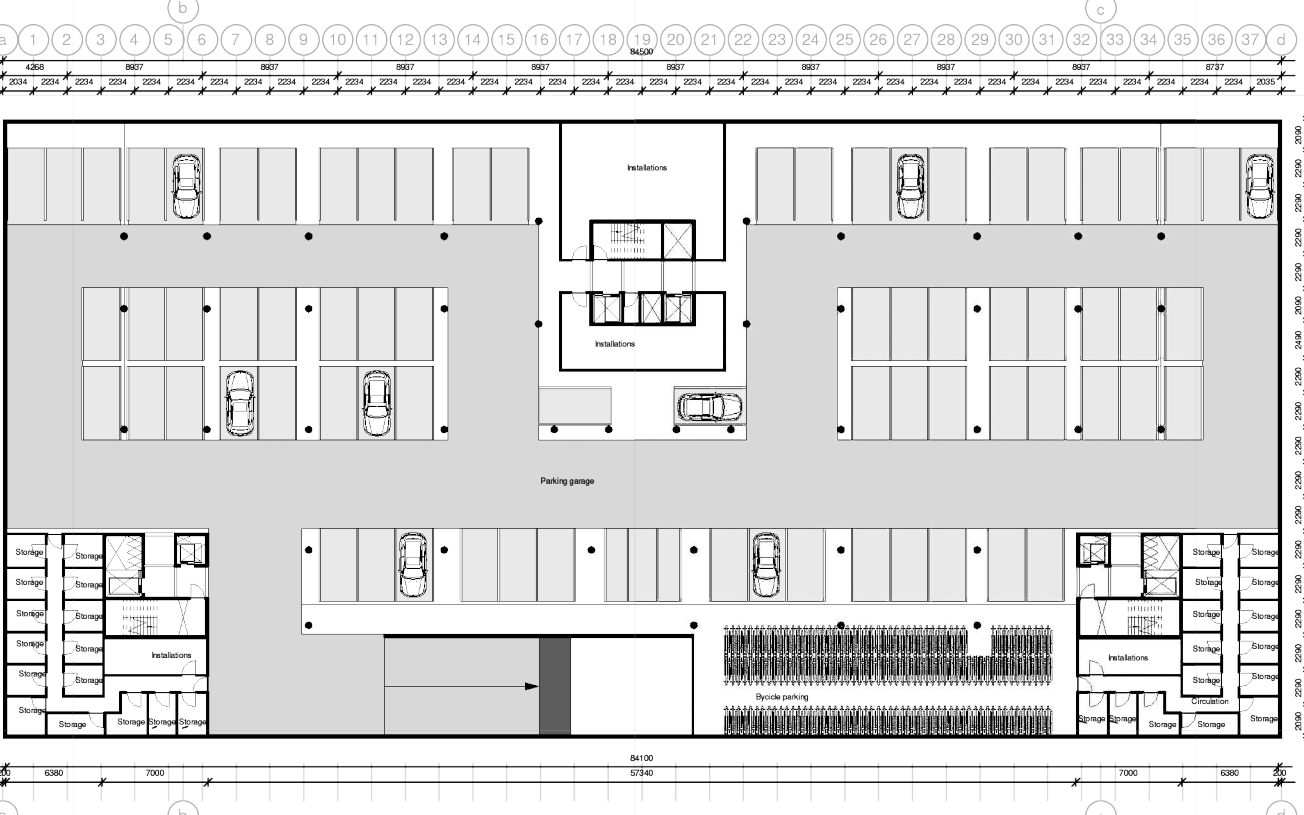


THE WOODEN WAFFLE

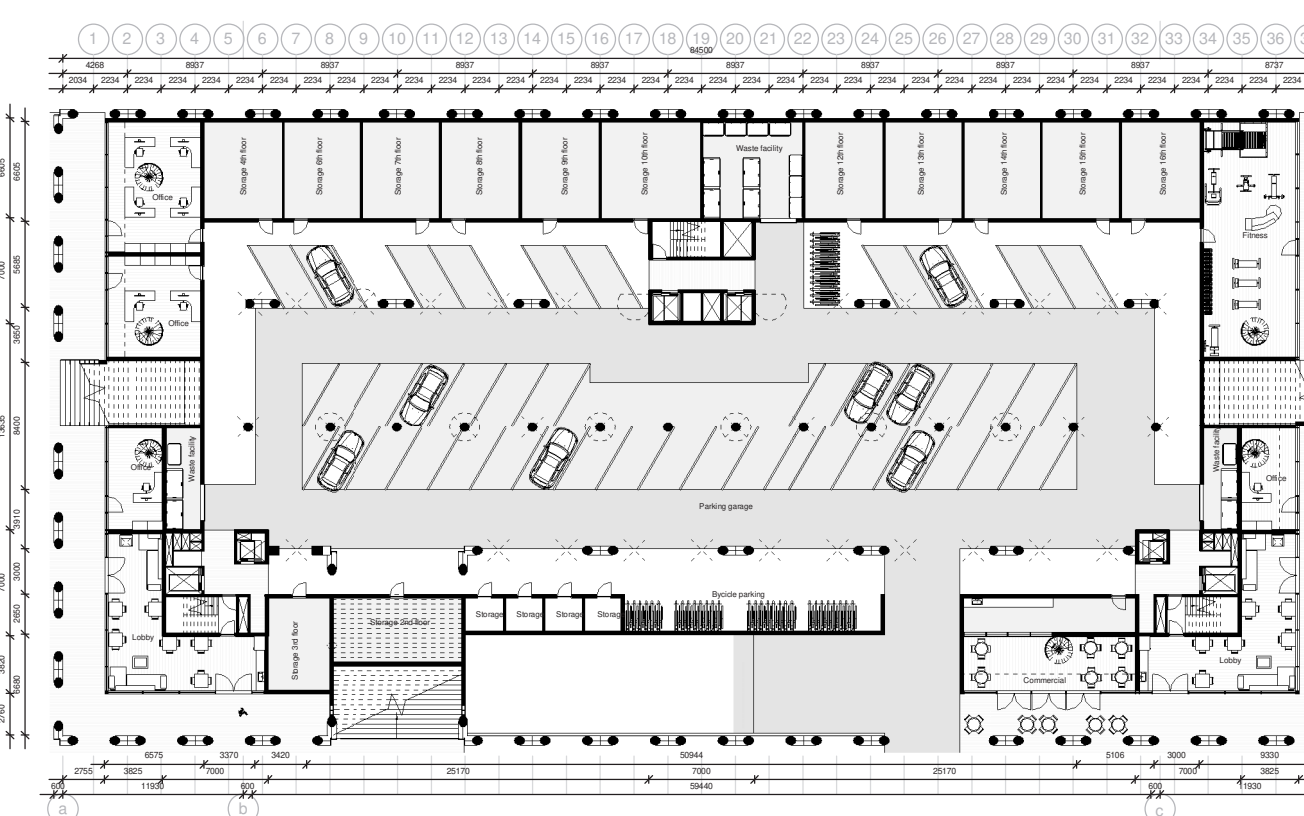
Site 1:1000



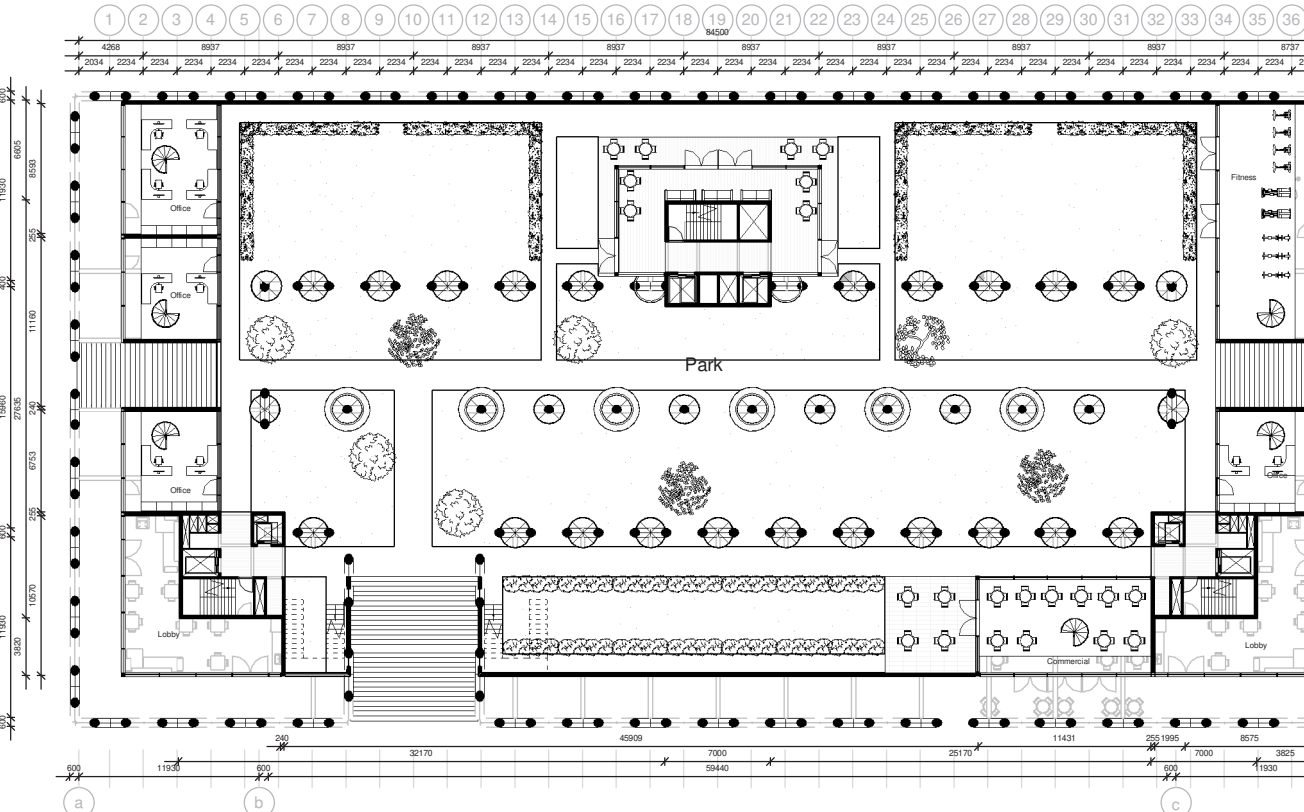
Basement 1:500



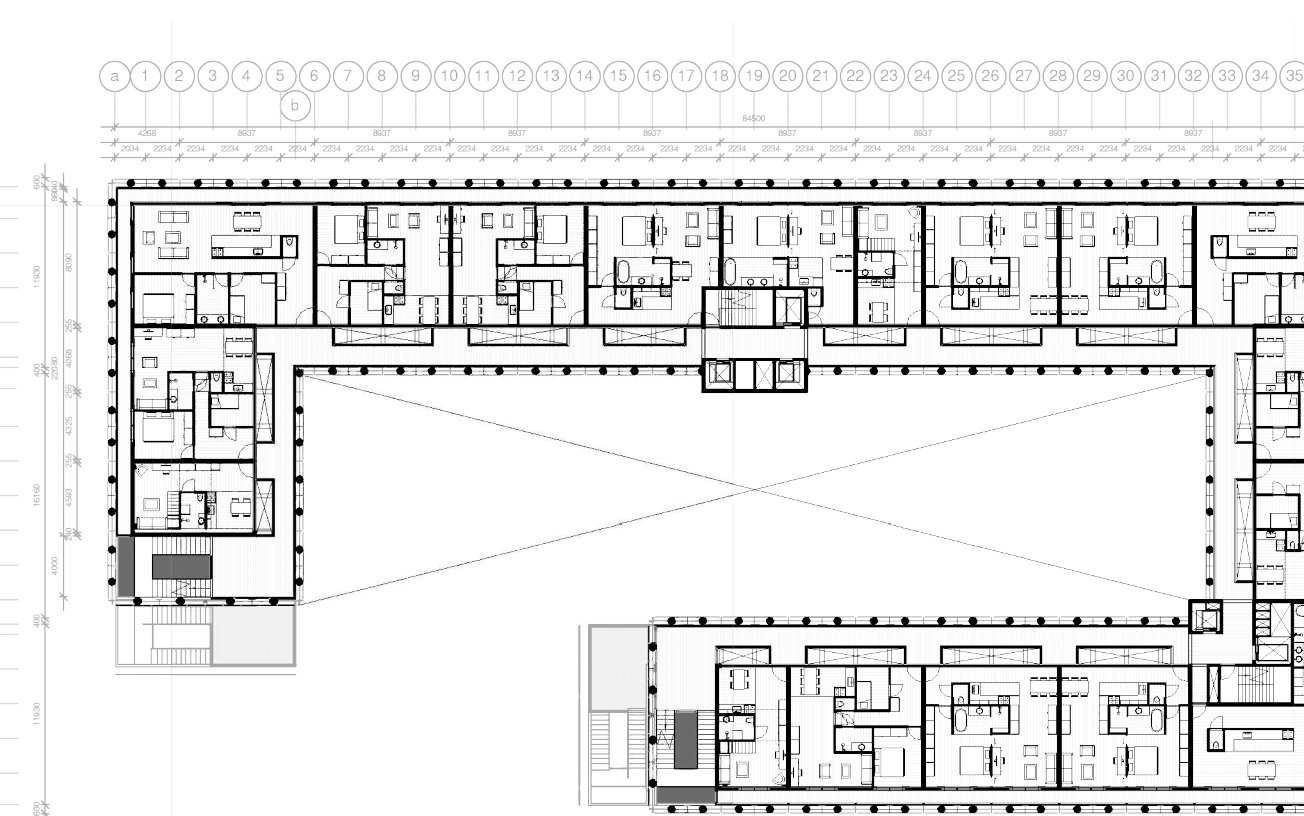
Ground level 1:500



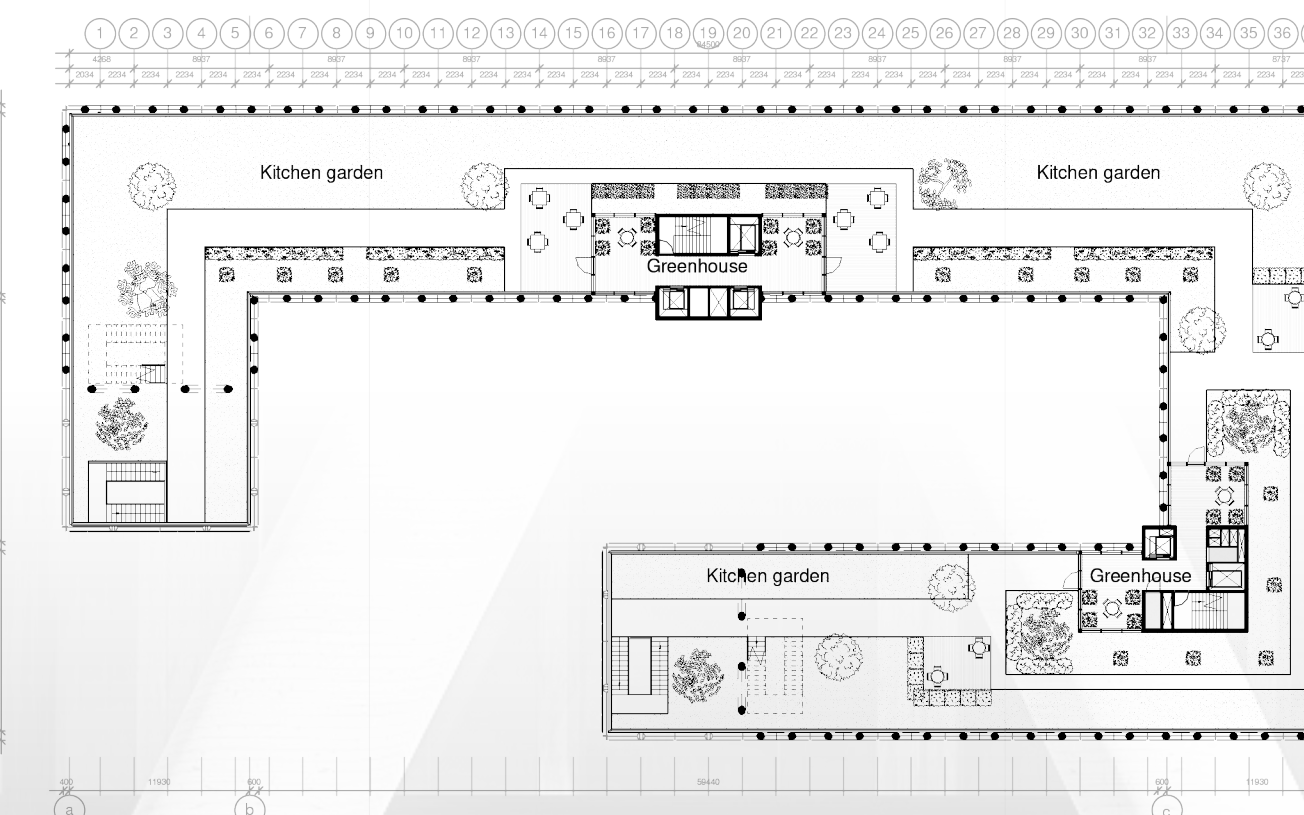
1st Floor 1:500



9th Floor 1:500 - large apartment lay-out



11th Floor 1:500



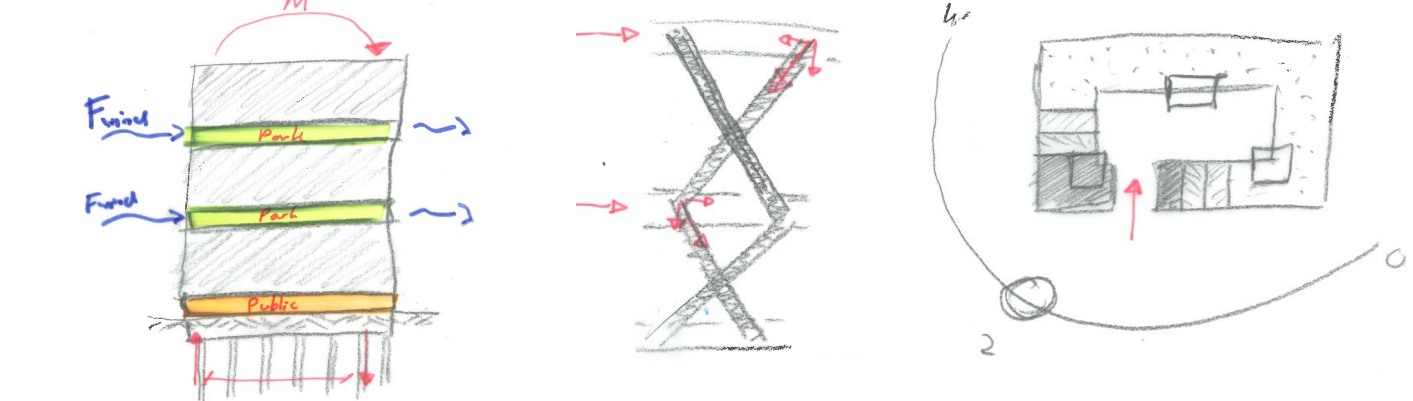
Impression site



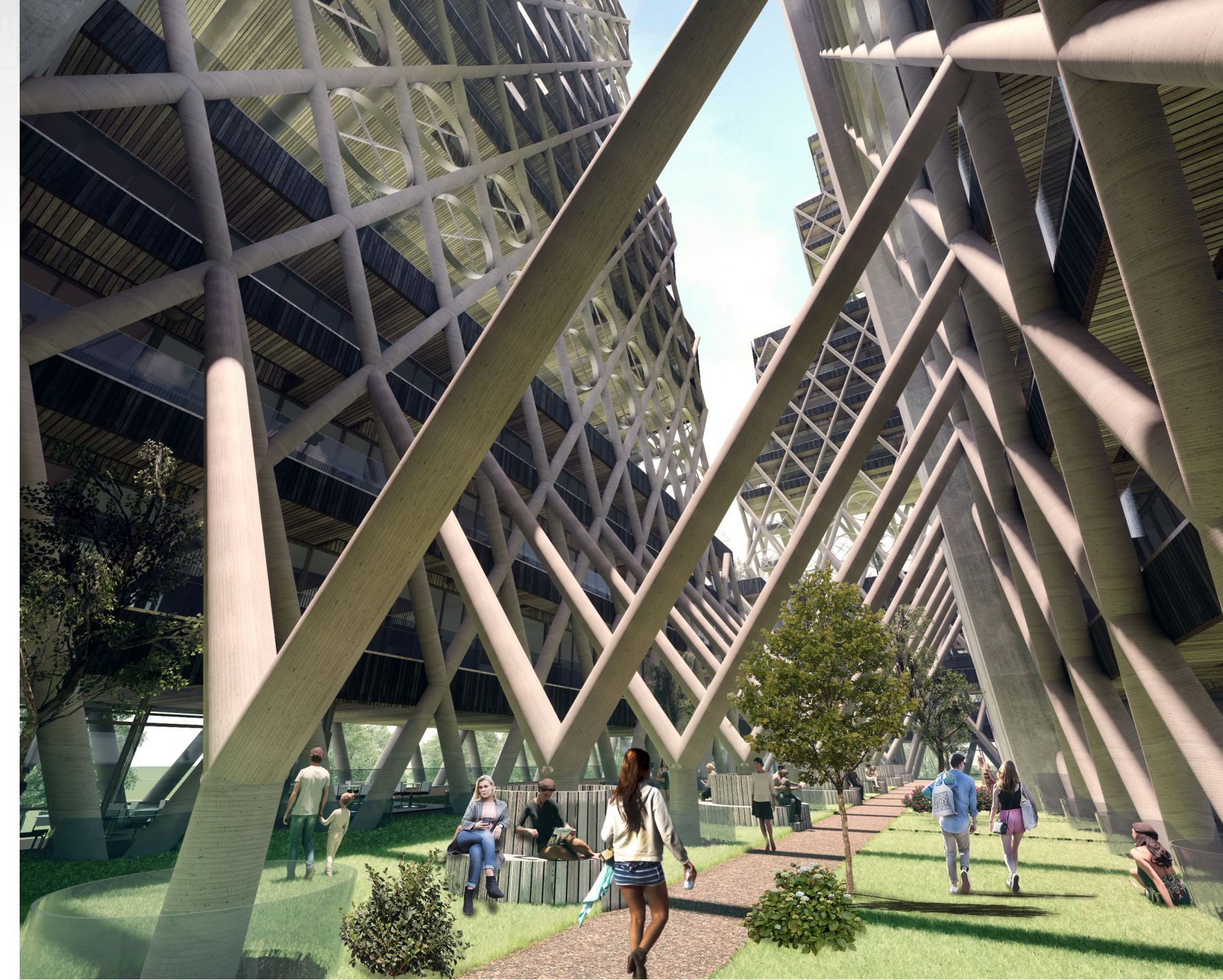
Impression view from train station



Sketches design principles



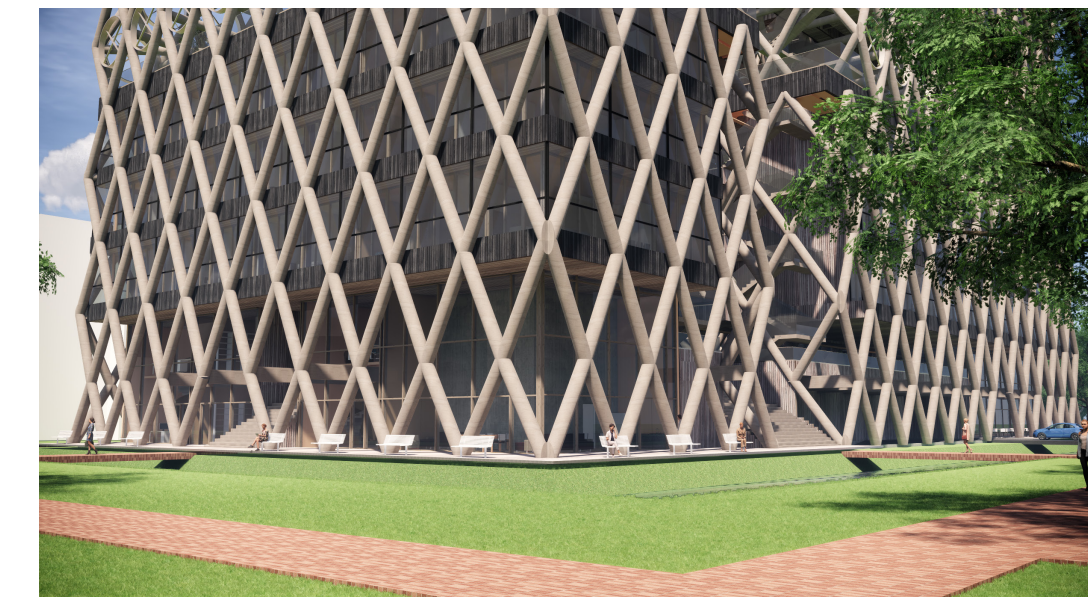
Impression park first floor



Impression side entrance



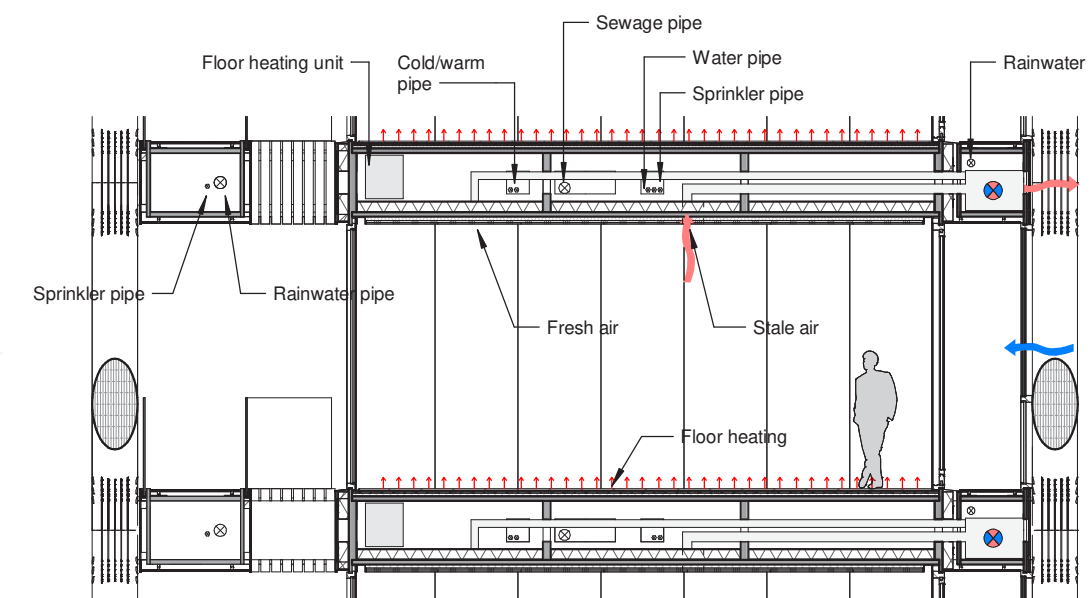
Impression street level



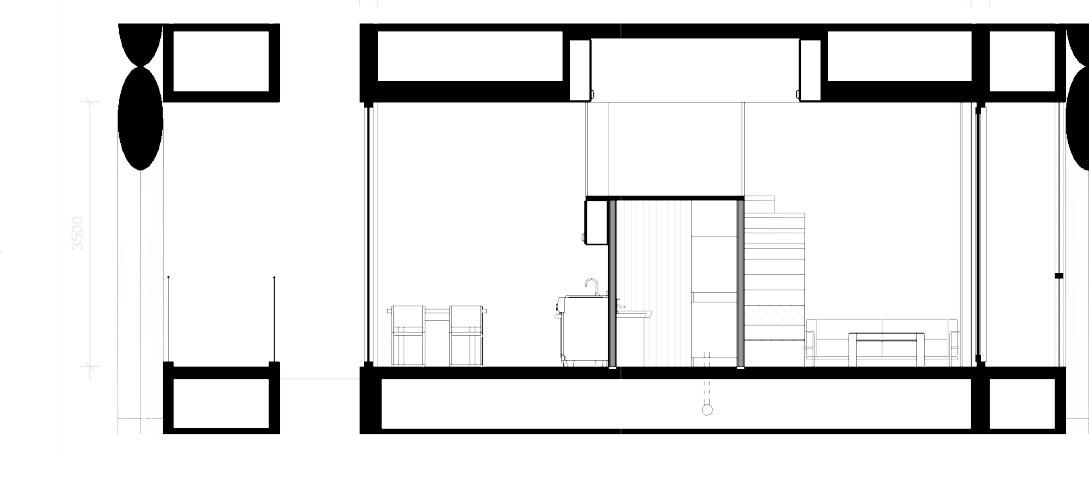
Micro-apartment floor plan 1:100



Climate section of typical apartment 1:100



Sections 1:100



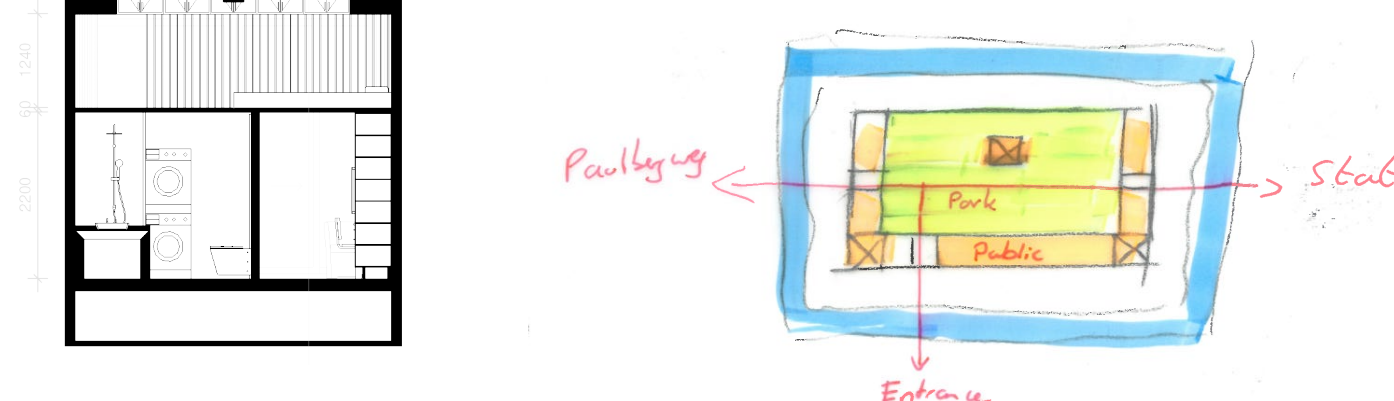
Impression apartment



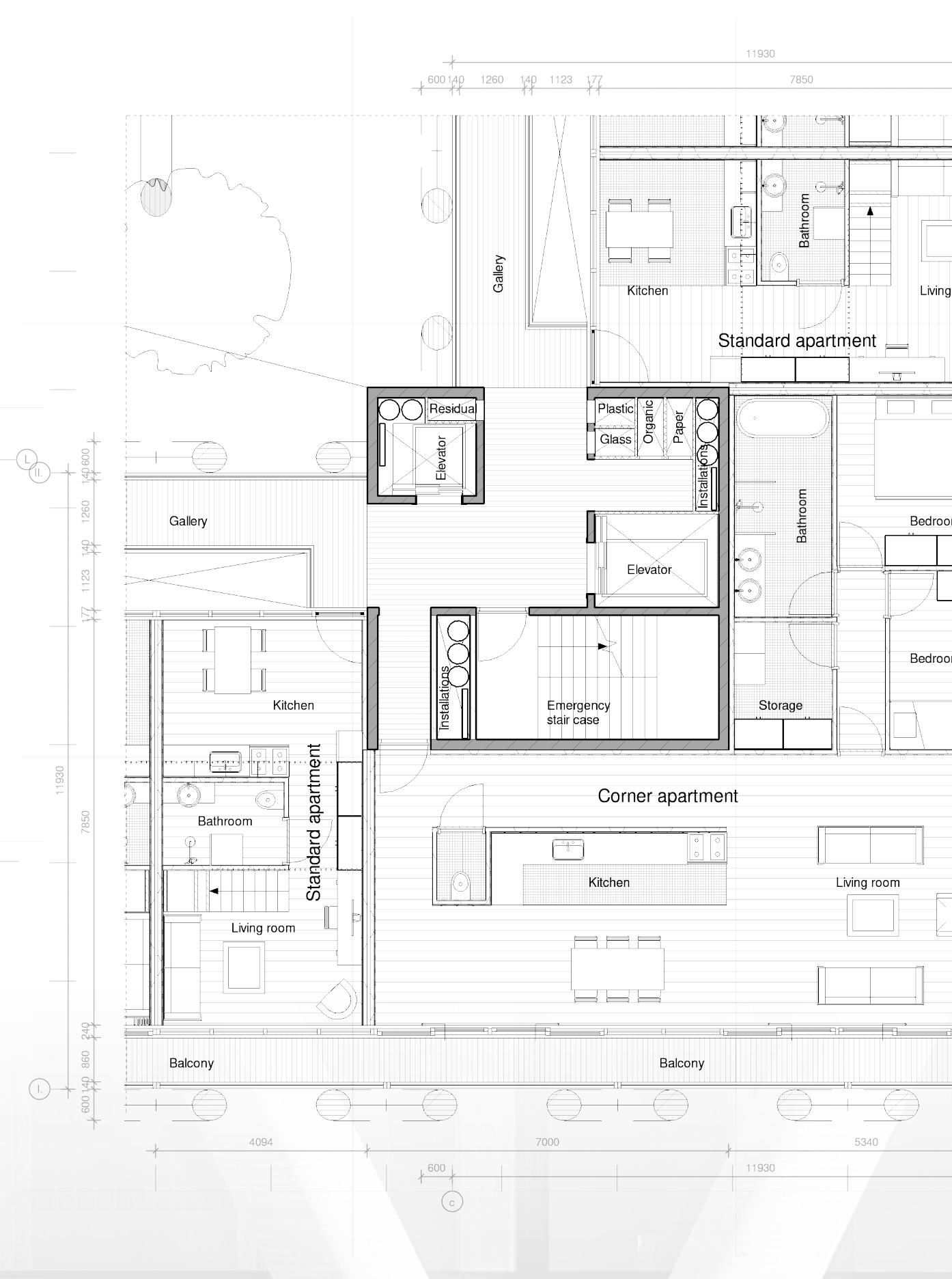
Impression from Pietersbergweg



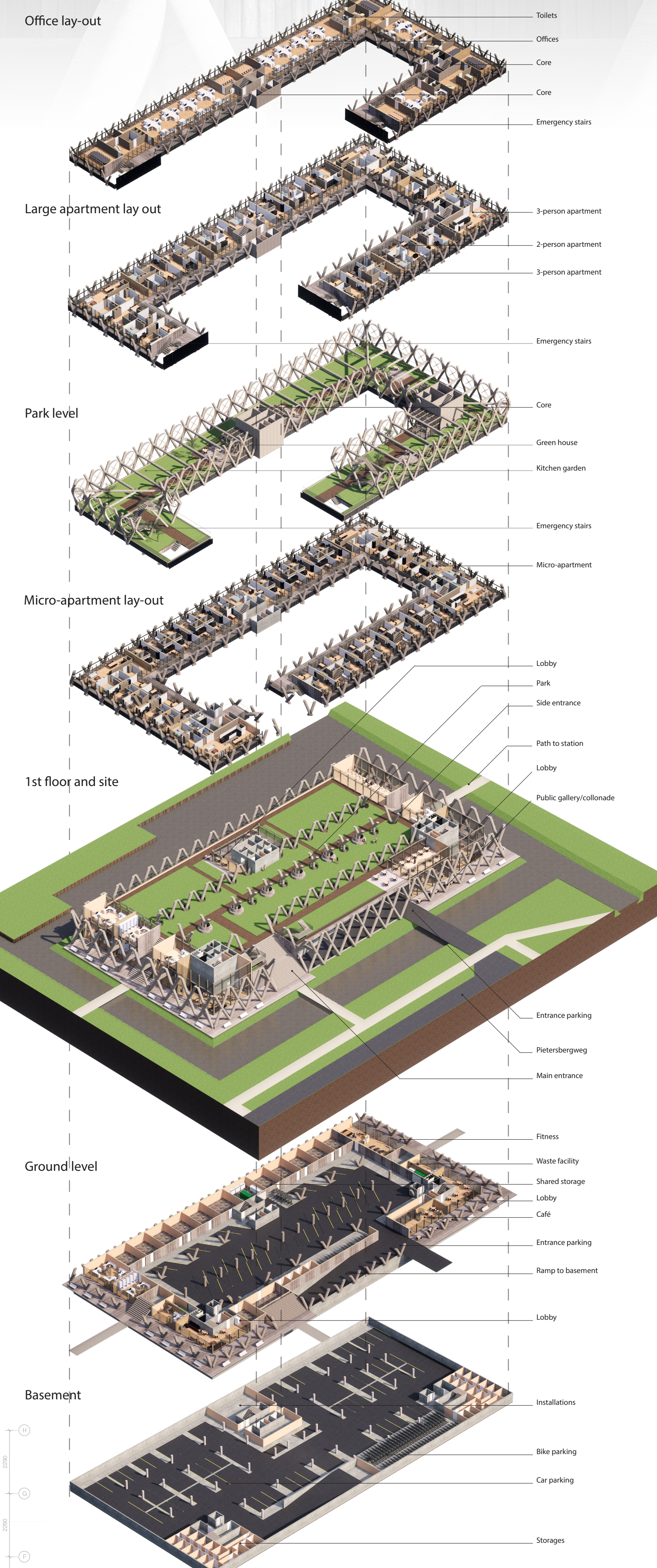
Connection to site



2nd Floor fragment 1:100 - micro-apartment lay-out



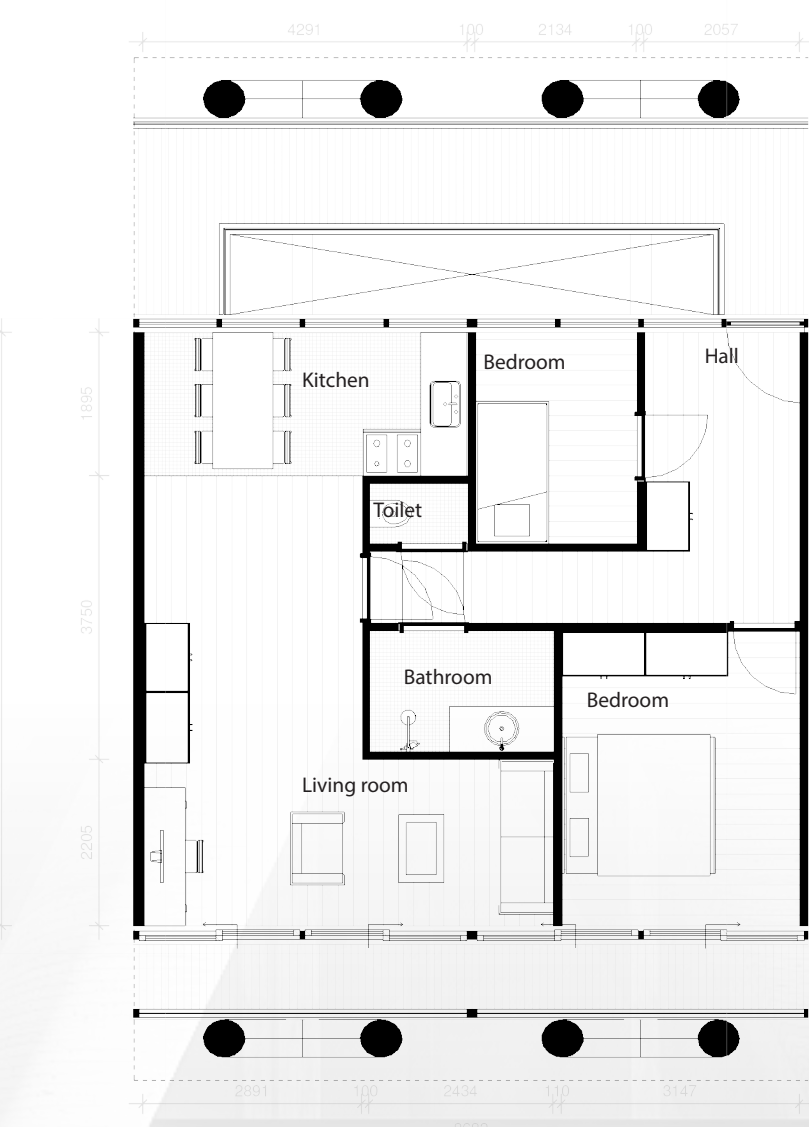
Floor plans



2 person apartment 1:100

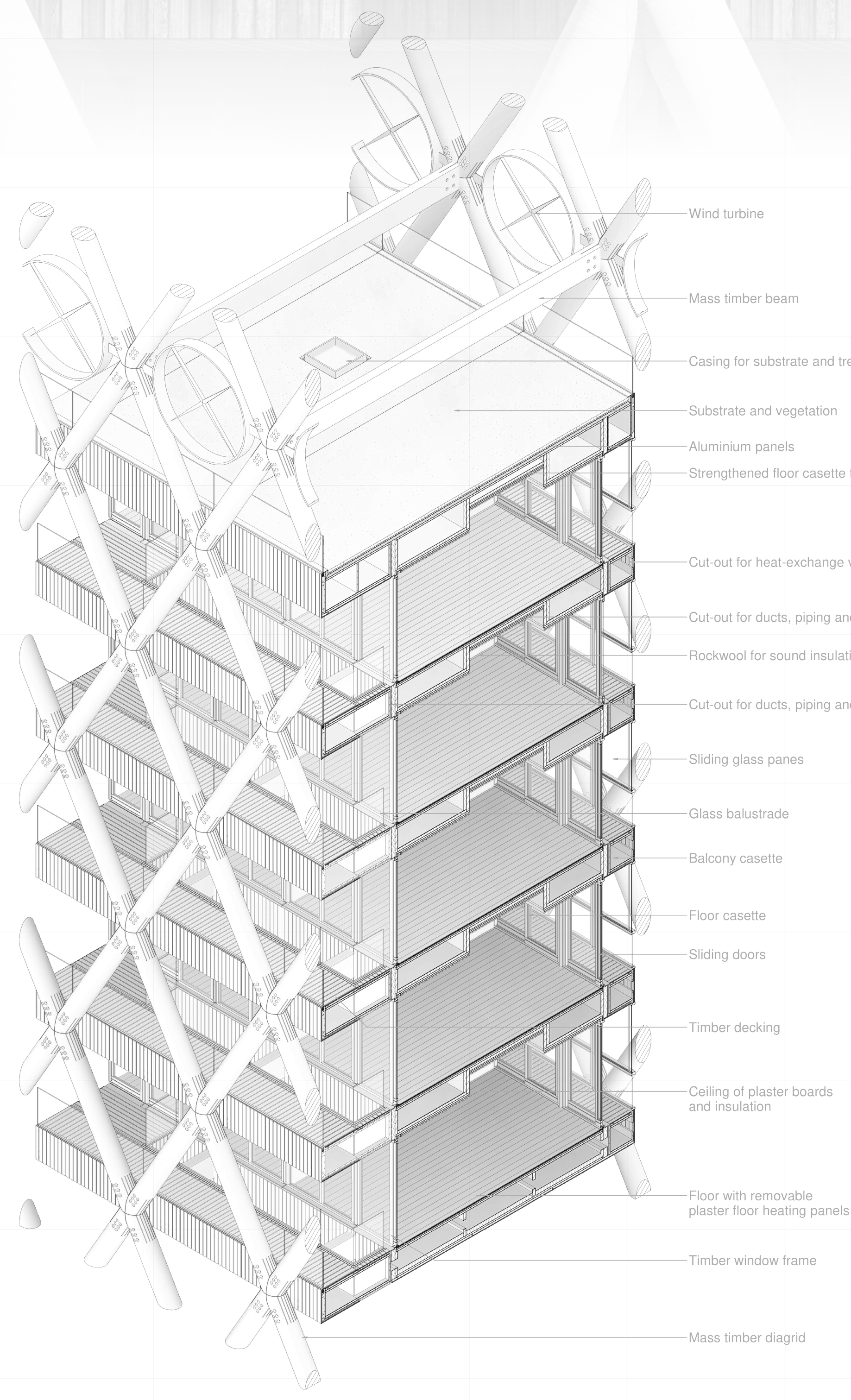


3 person apartment 1:100

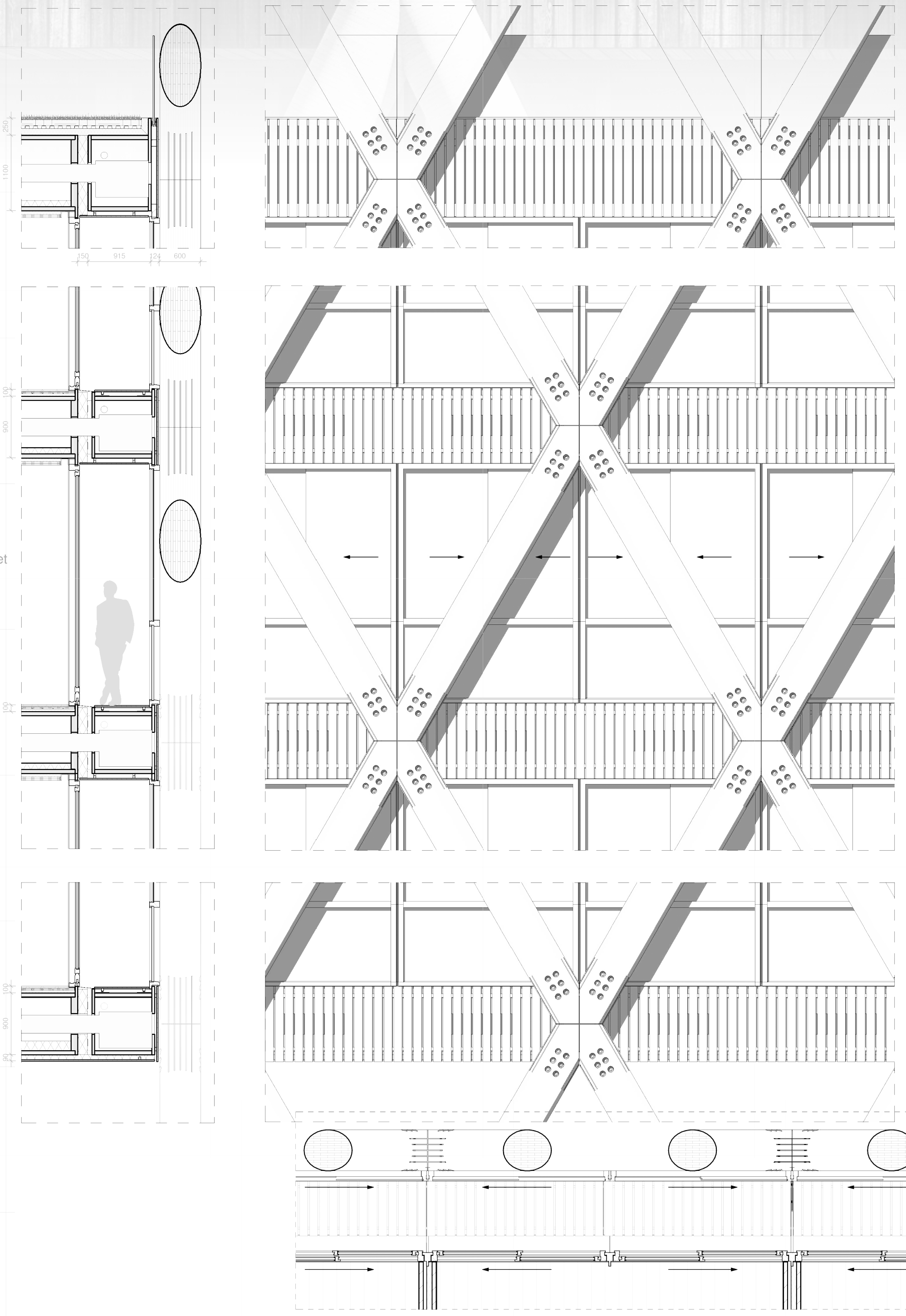


Zero-Waste Mass-Timber Residential High-Rise

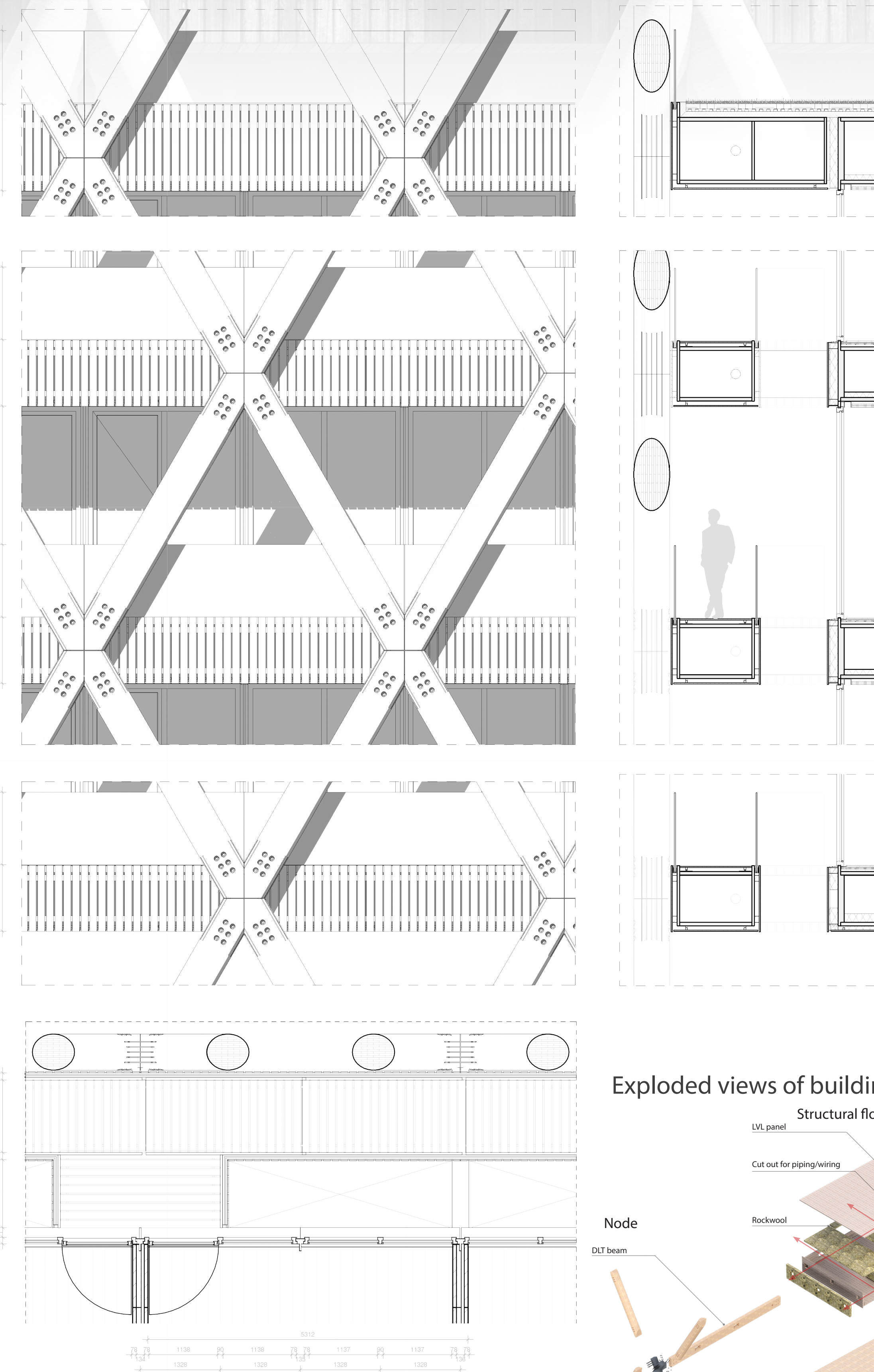
Isometric section of fragment



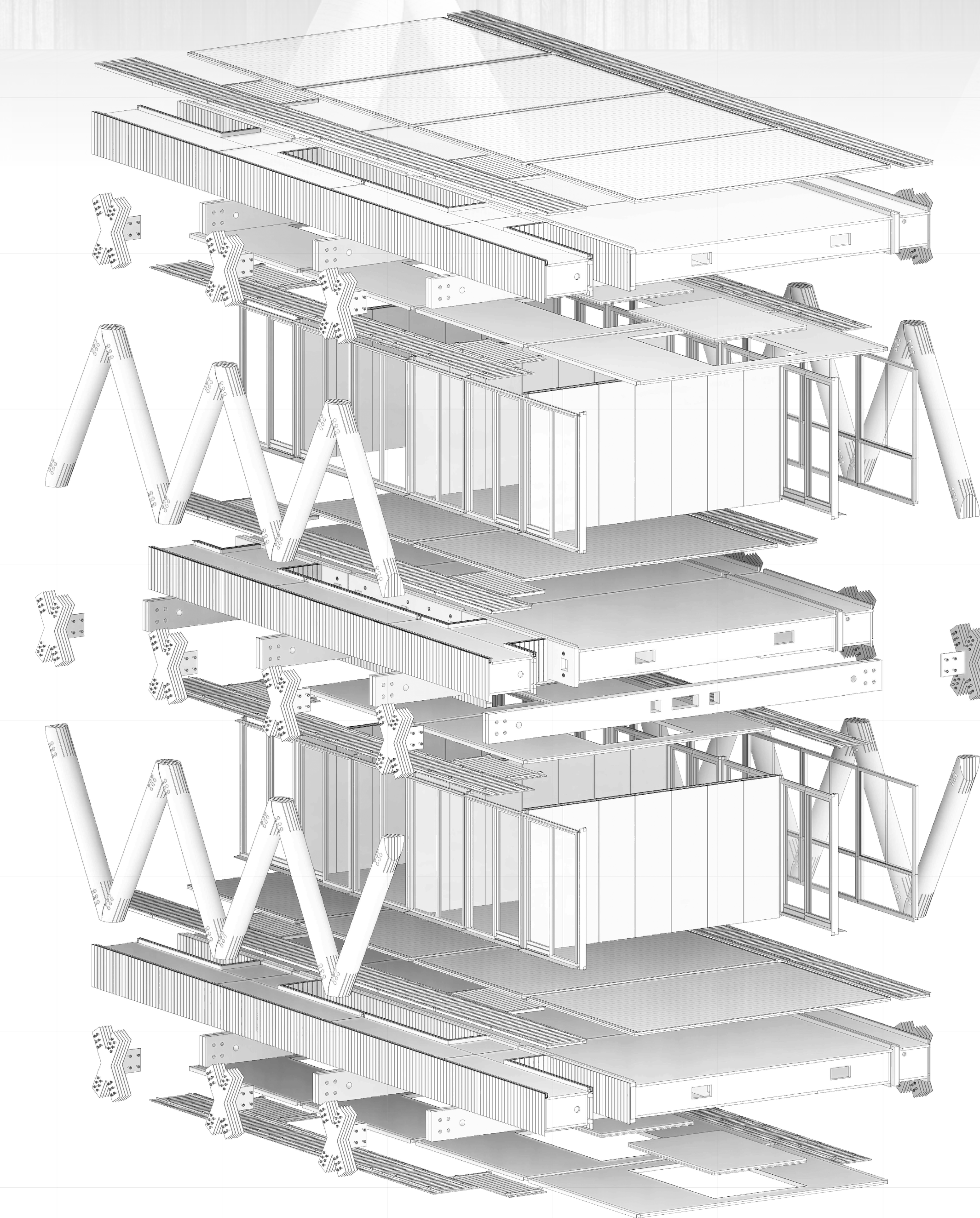
Fragment balcony facade 1:50



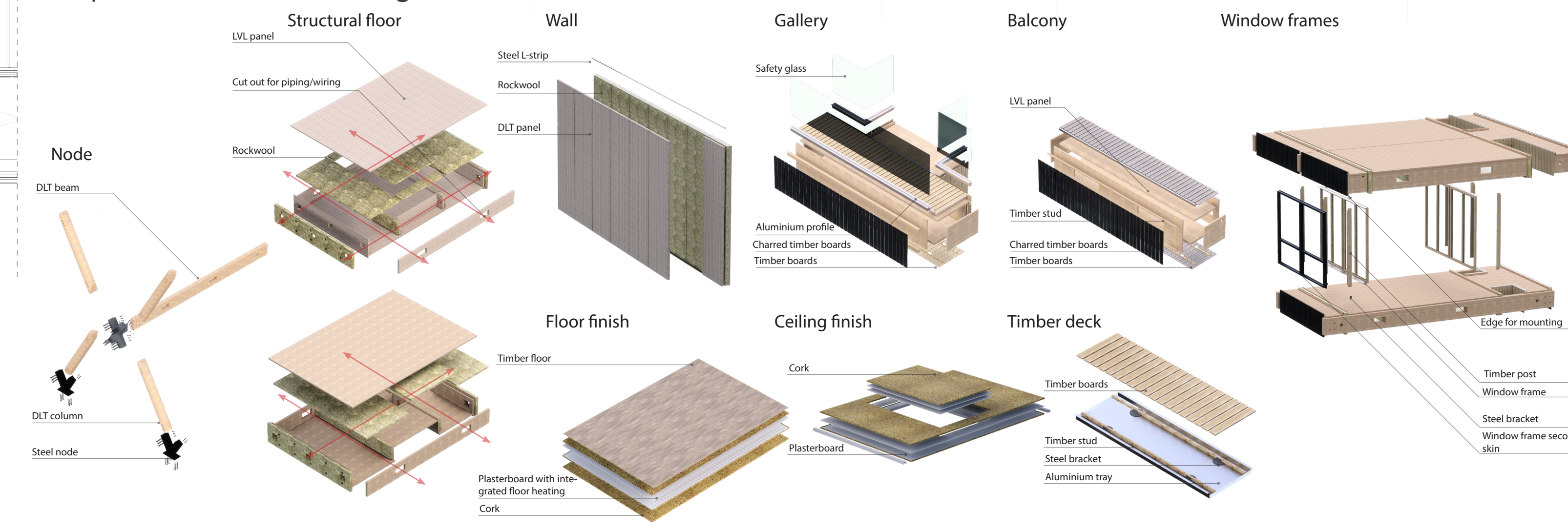
Fragment gallery facade 1:50



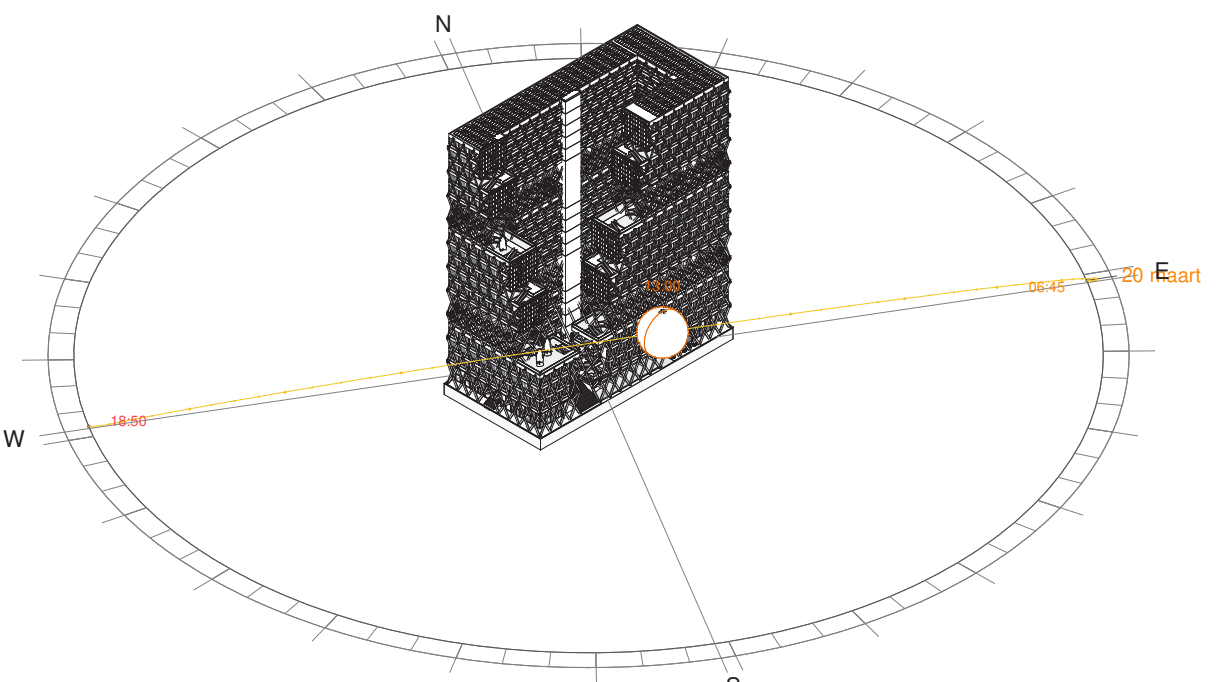
Exploded view of building system



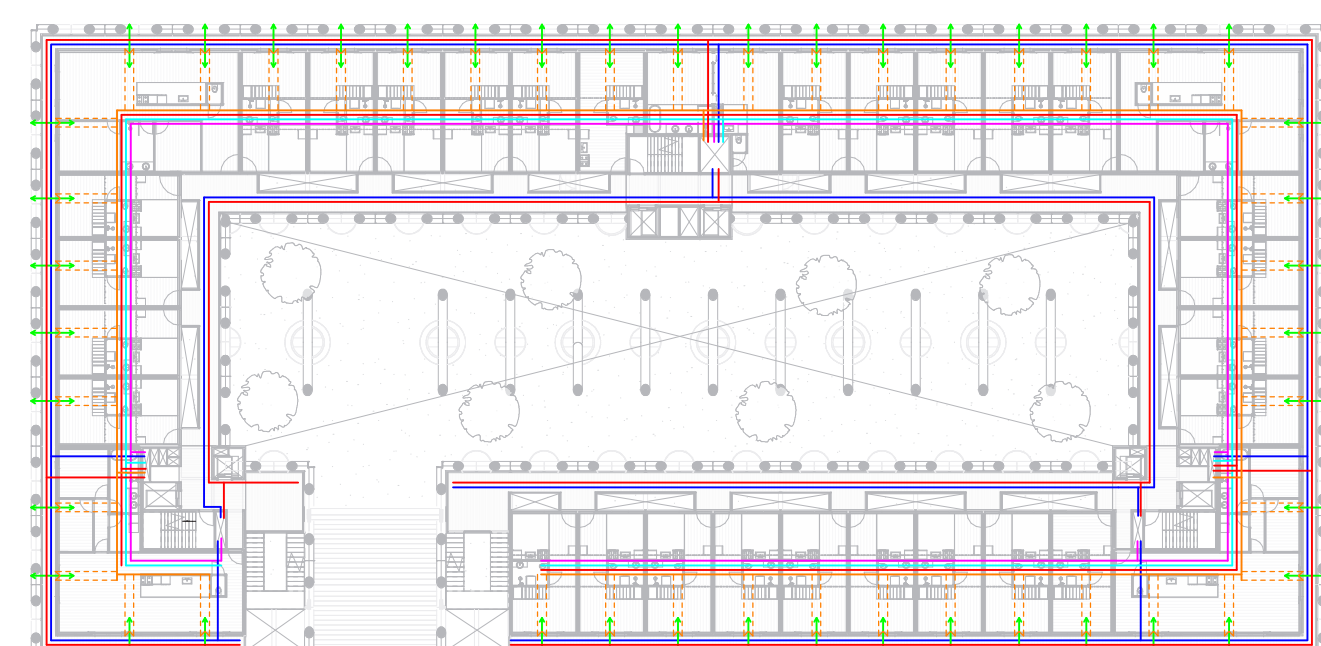
Exploded views of building elements



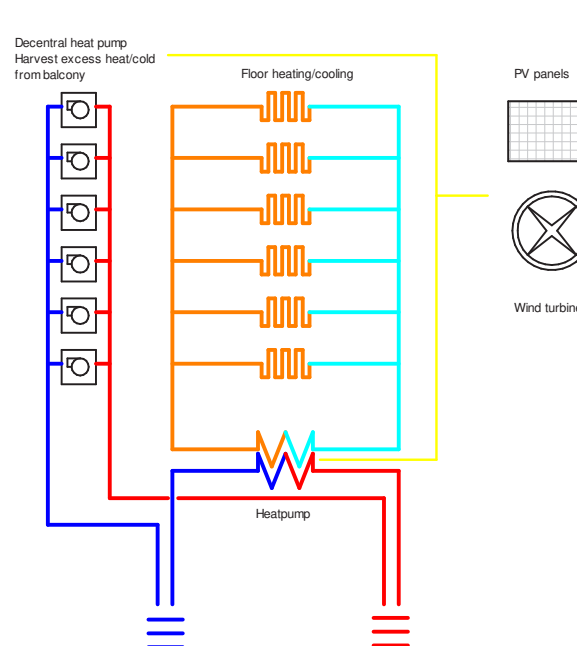
Daylight equinox



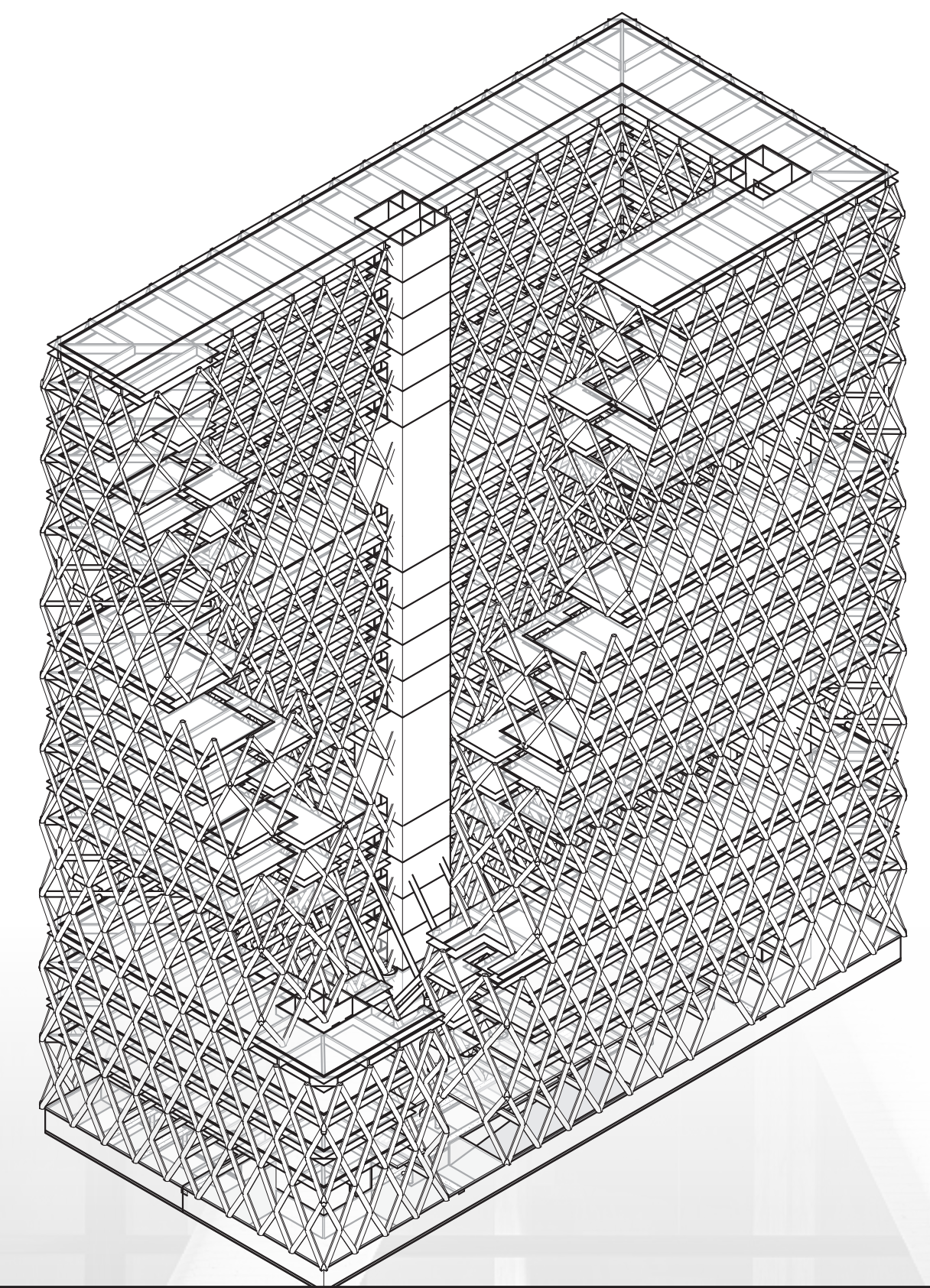
Climate floor plan 1:500



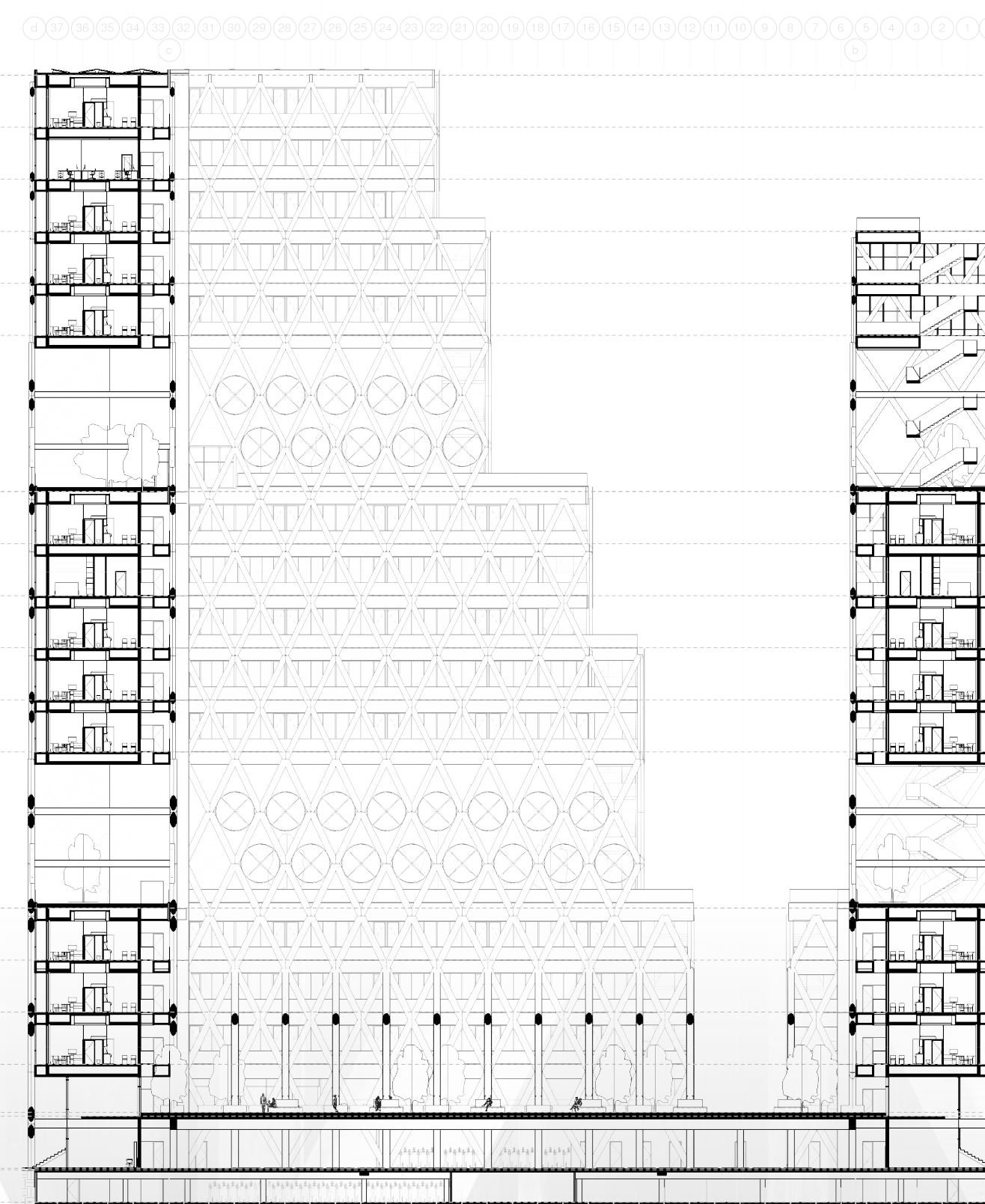
Climate schematic



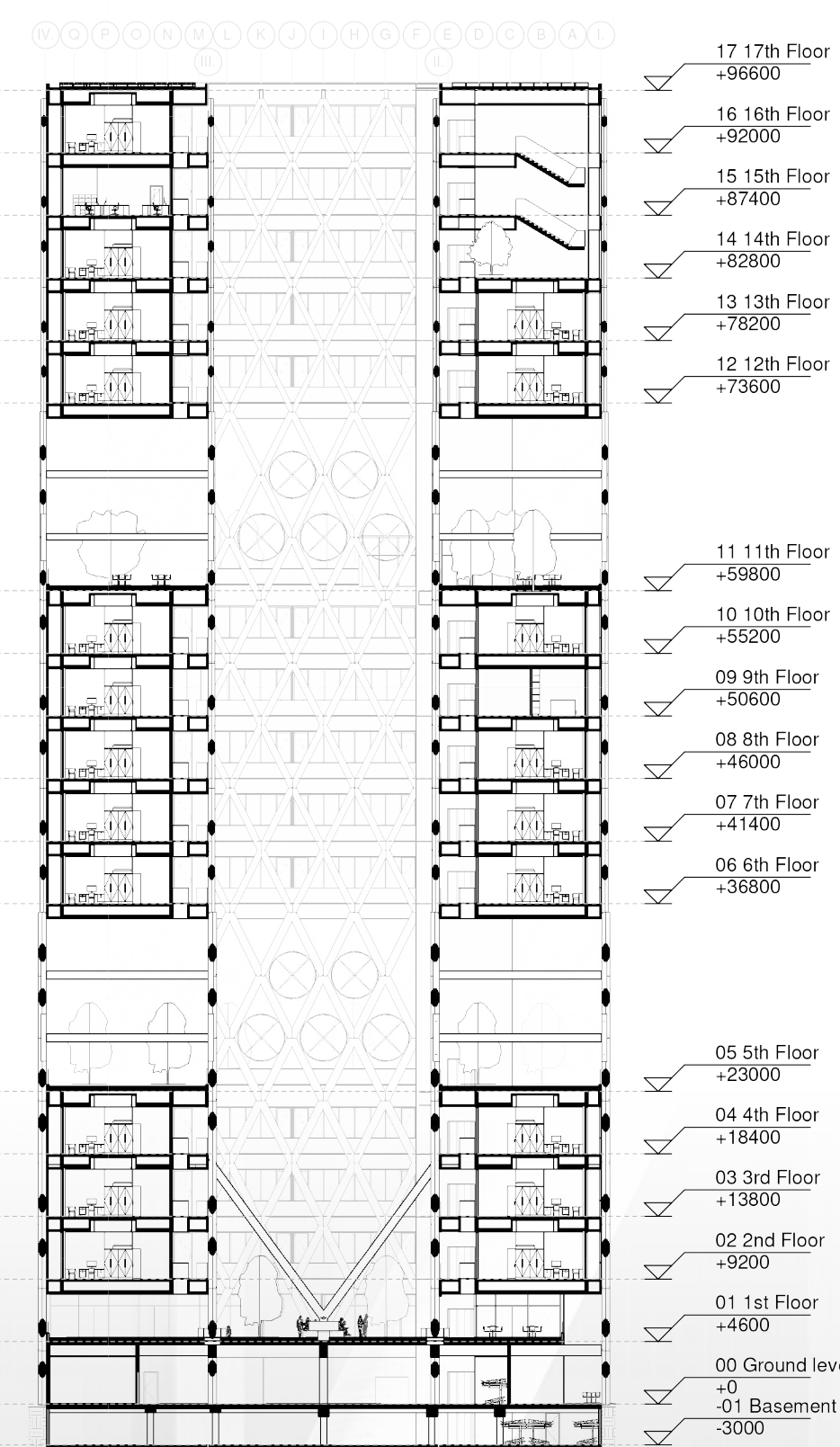
Structural plan isometric view



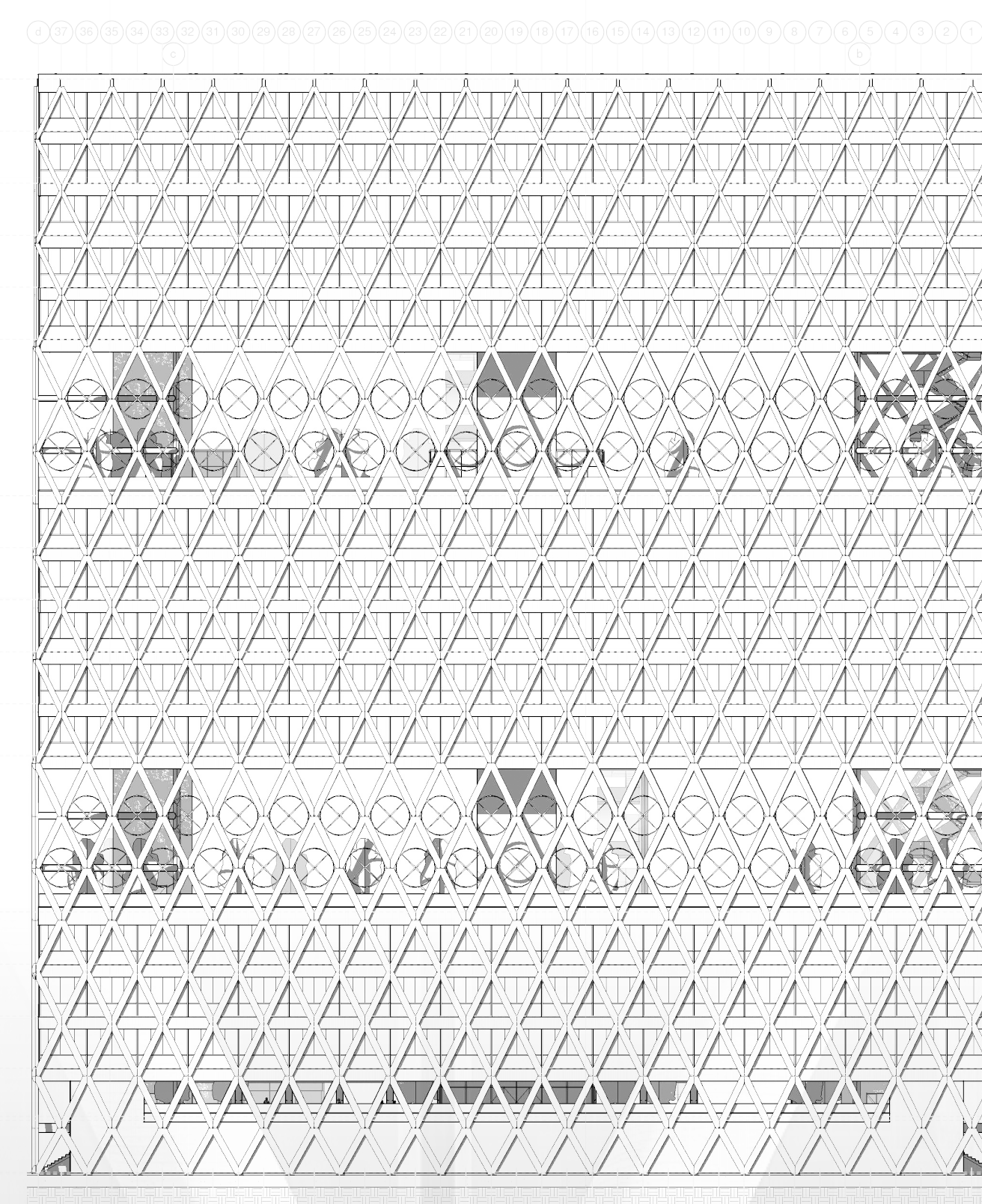
Longitudinal section 1:500



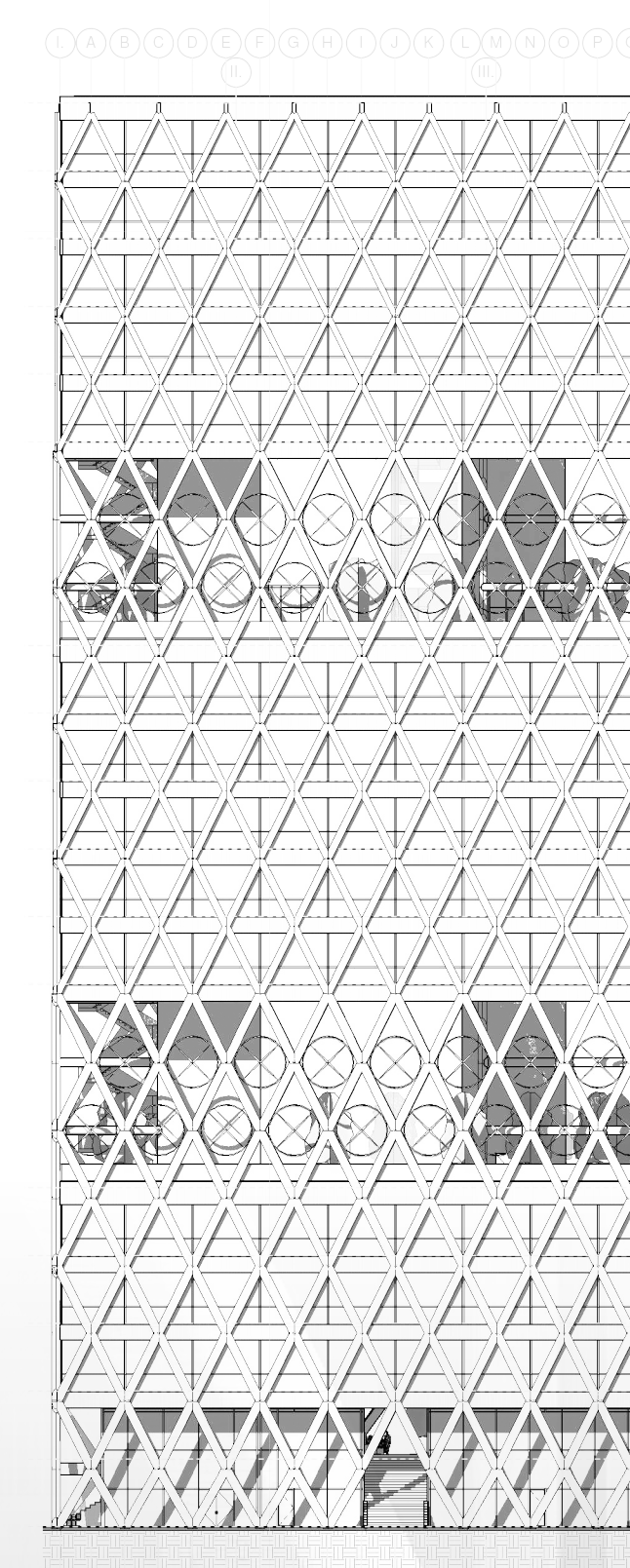
Cross section 1:500



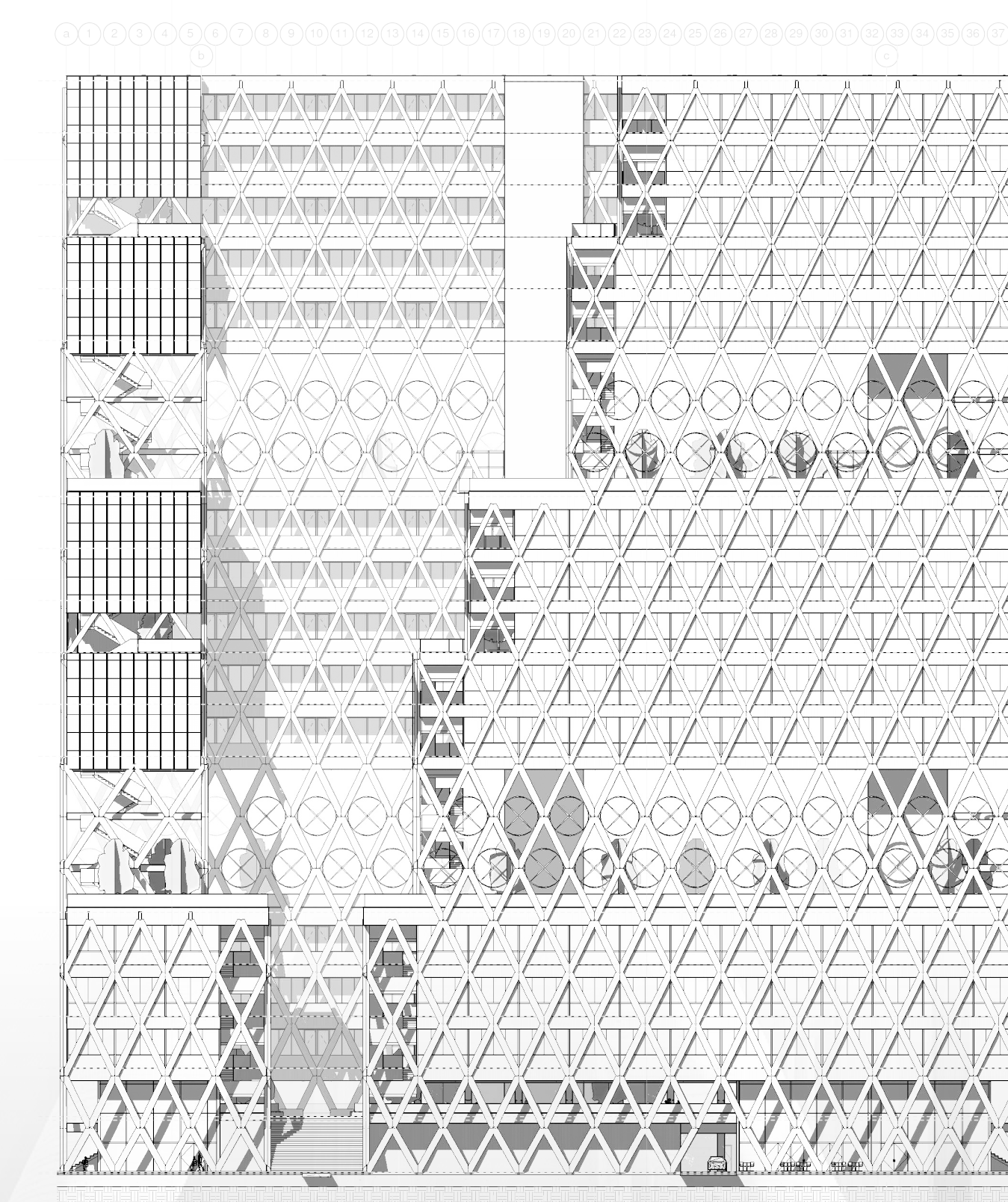
North facade 1:500



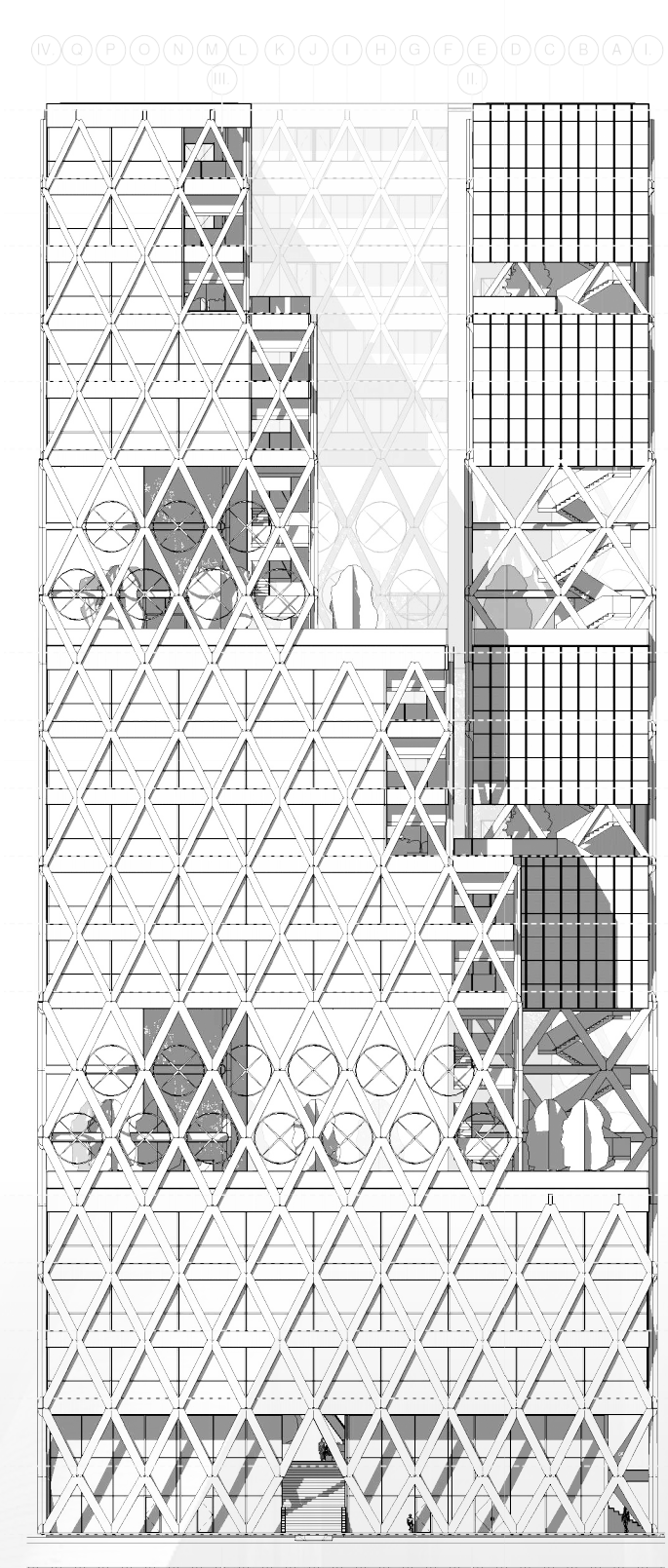
East facade 1:500



South facade 1:500

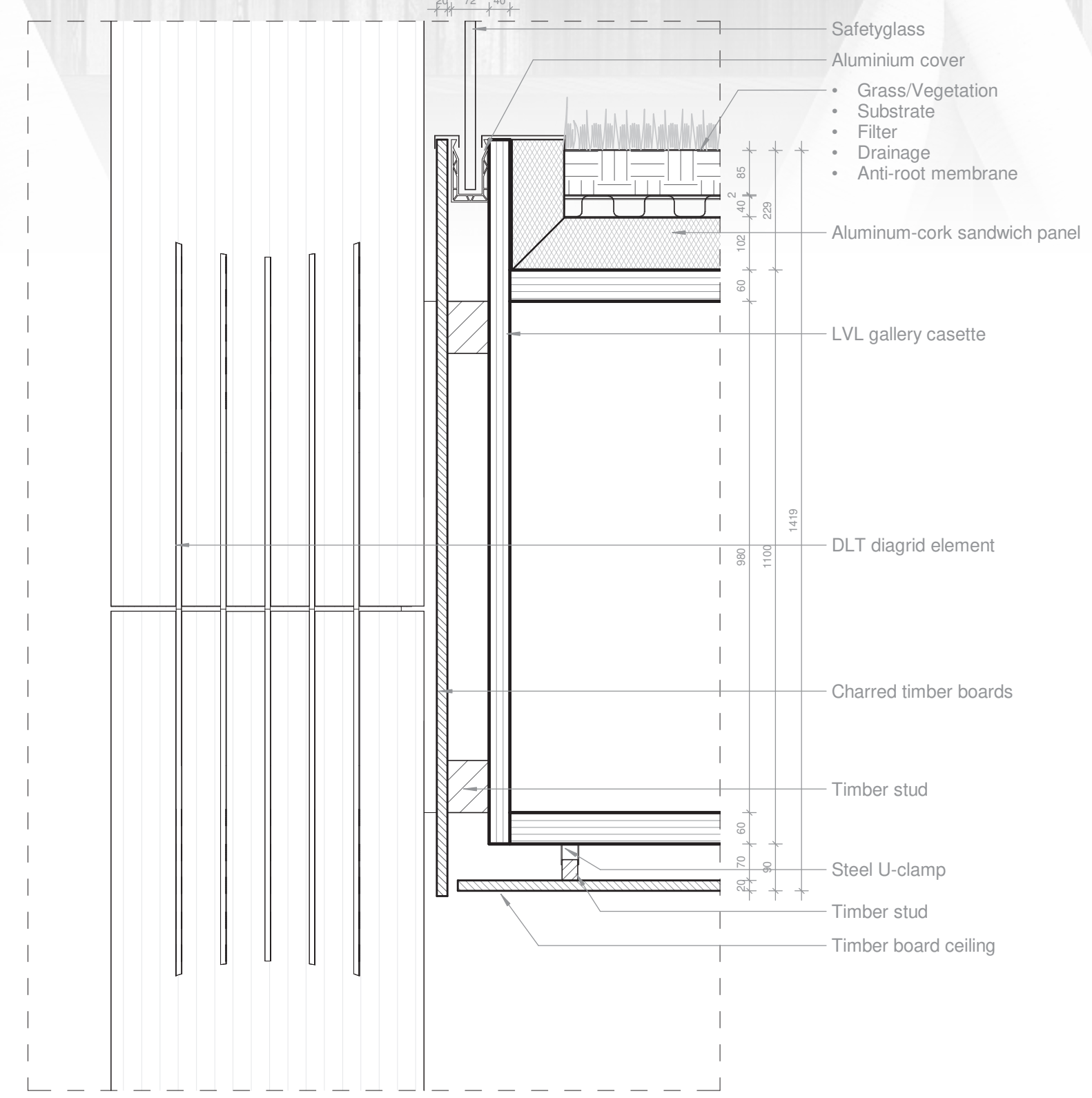


West facade 1:500

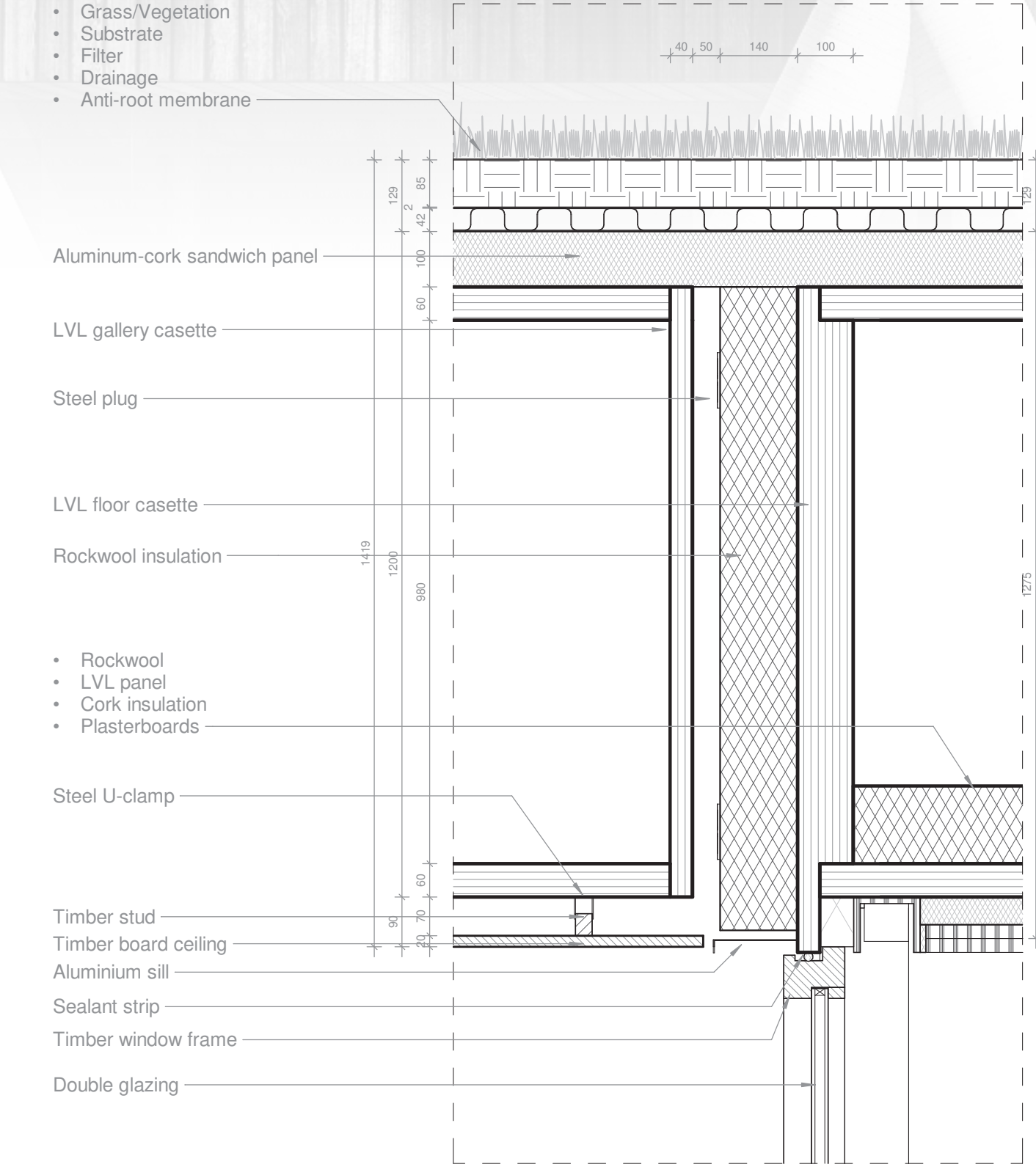


A sustainable high-density housing solution

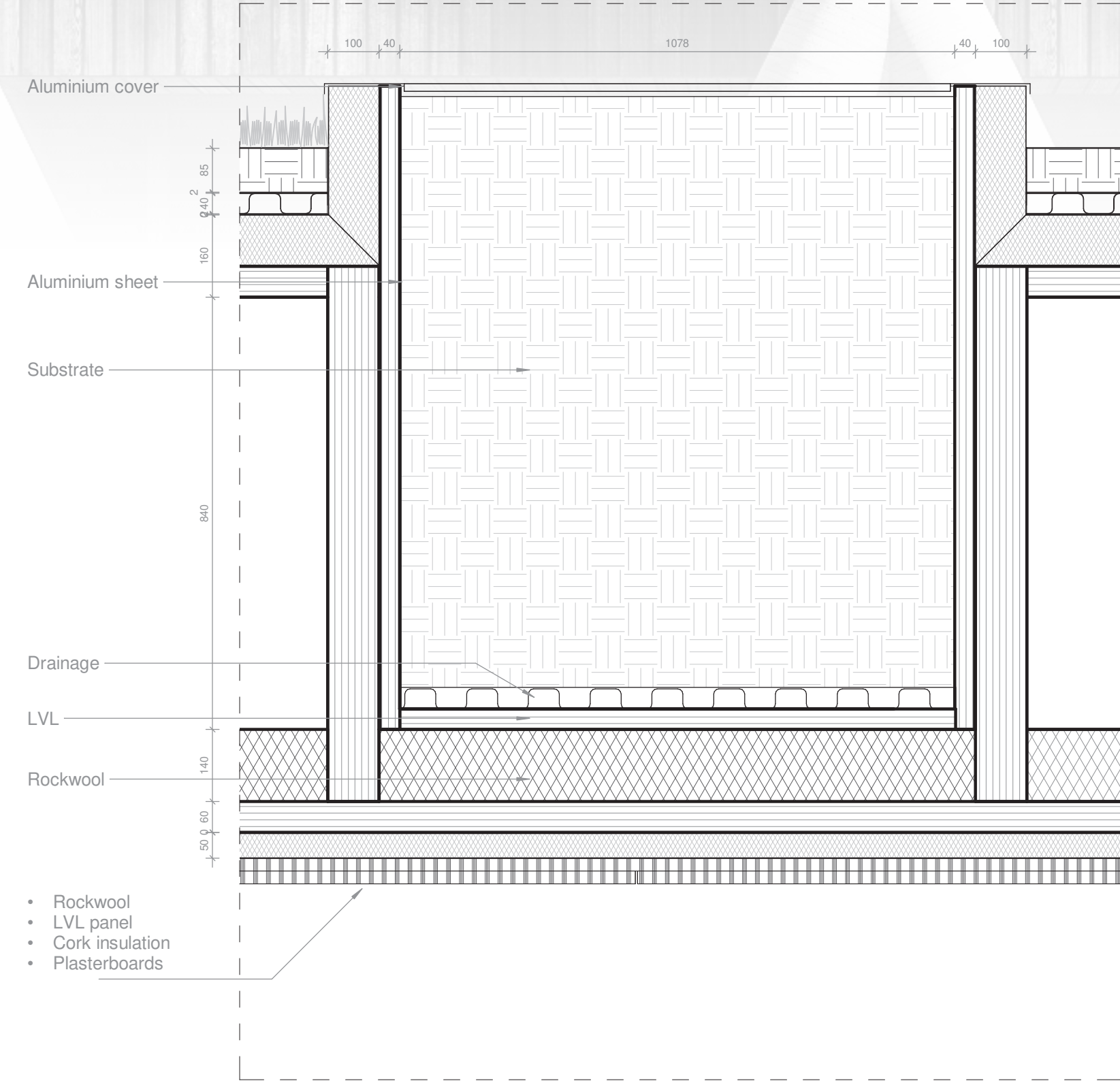
Vertical section gallery roof 1:10



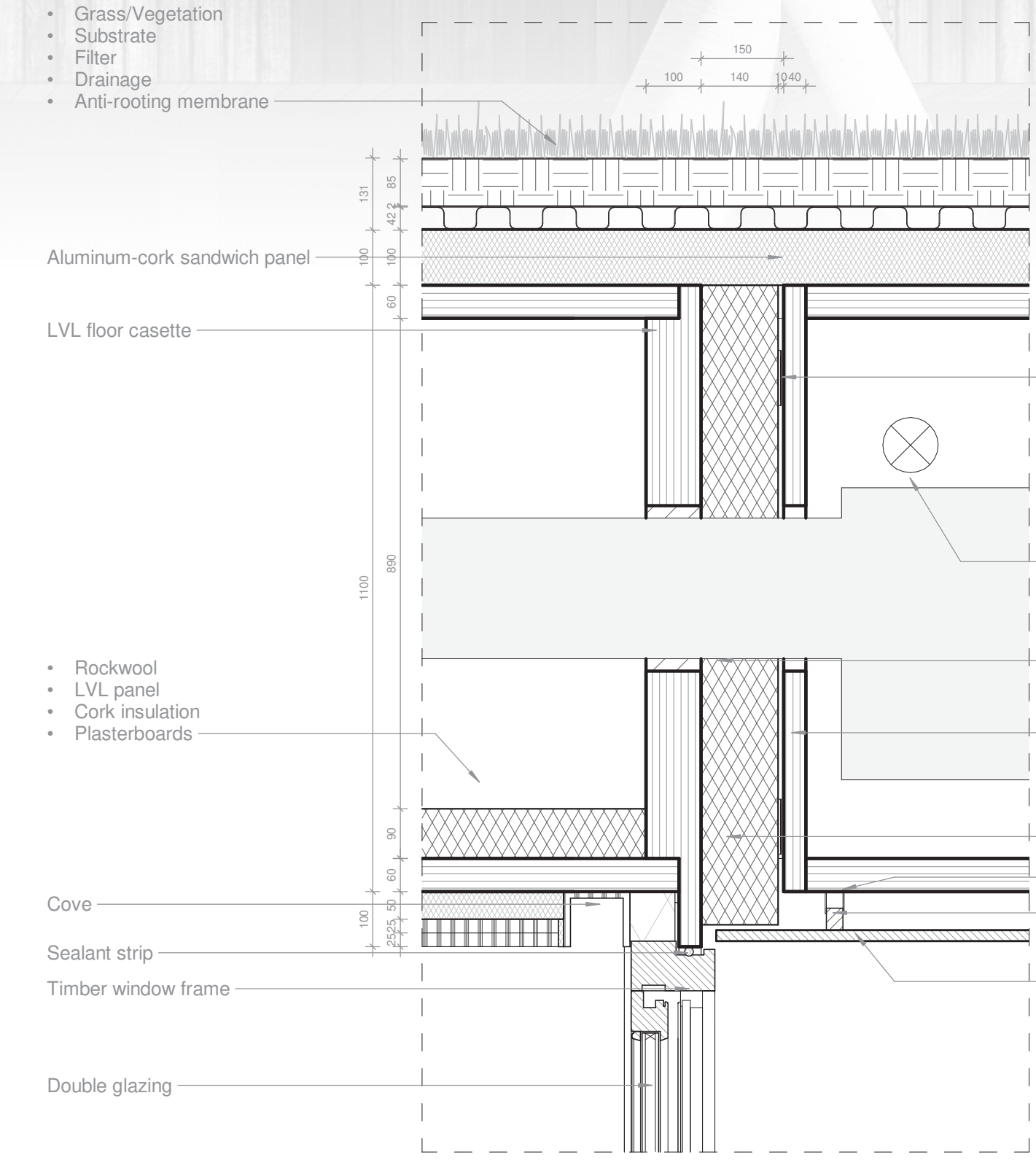
Vertical section gallery side roof 1:10



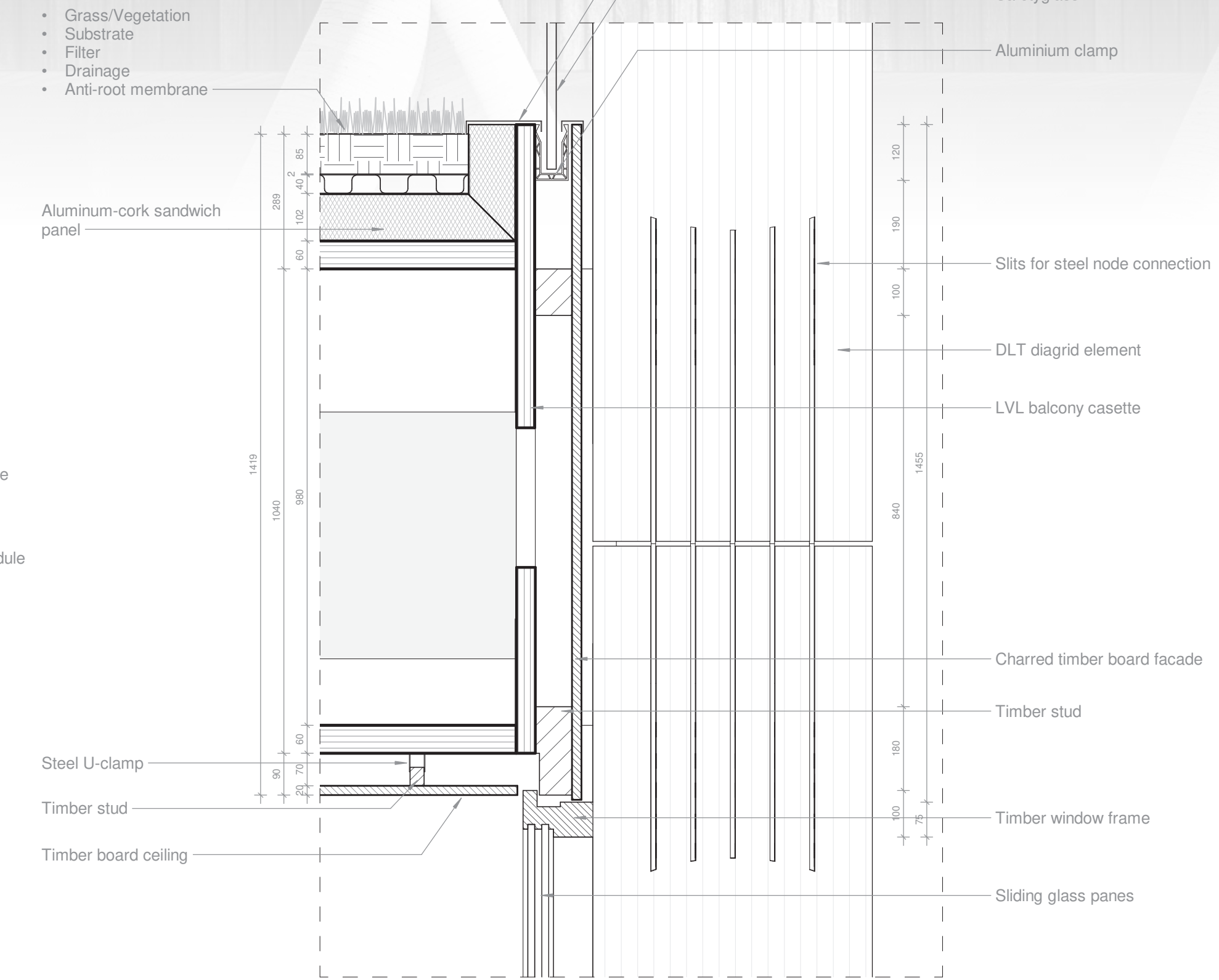
Vertical section roof planter 1:10



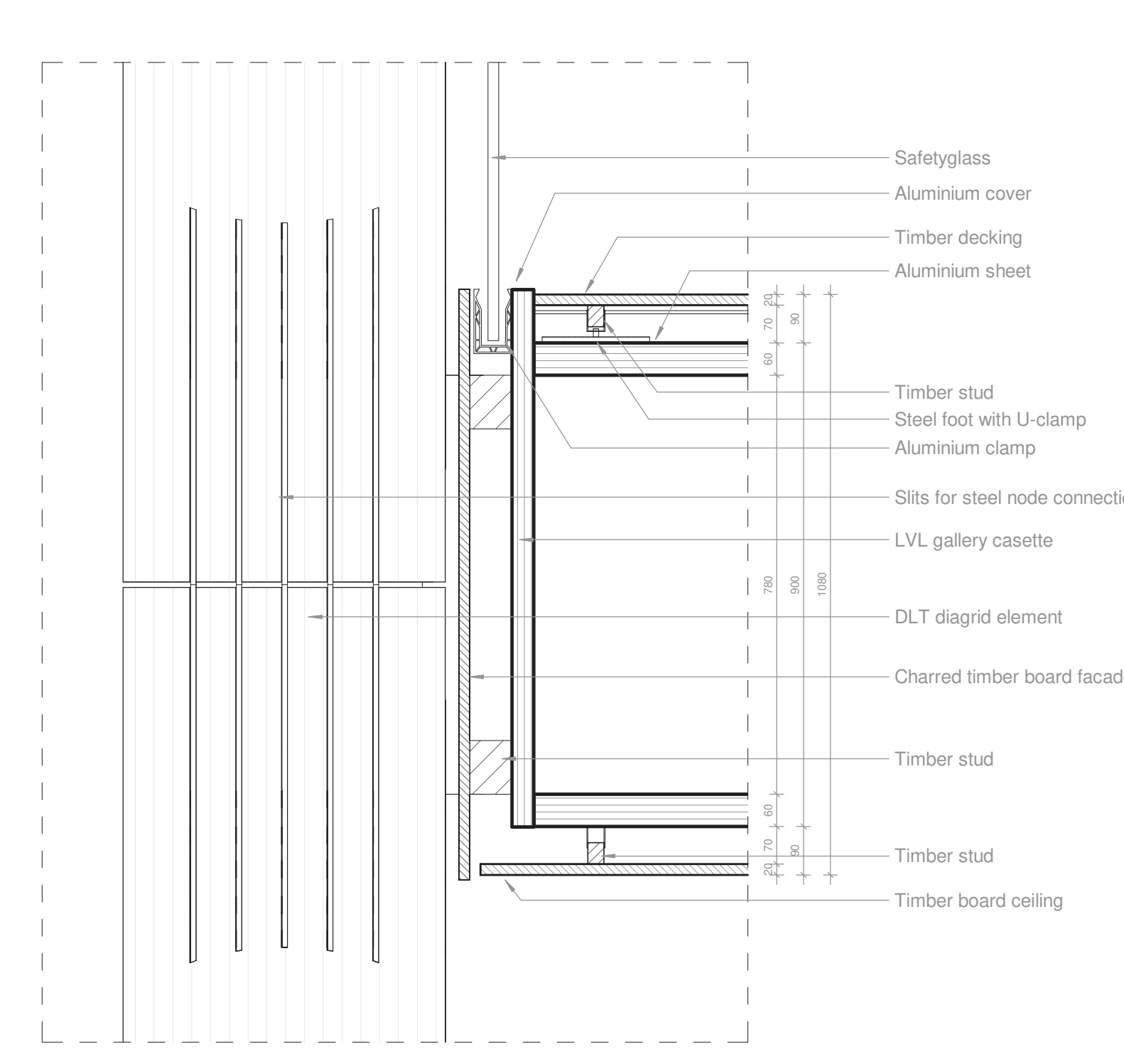
Vertical section balcony side roof 1:10



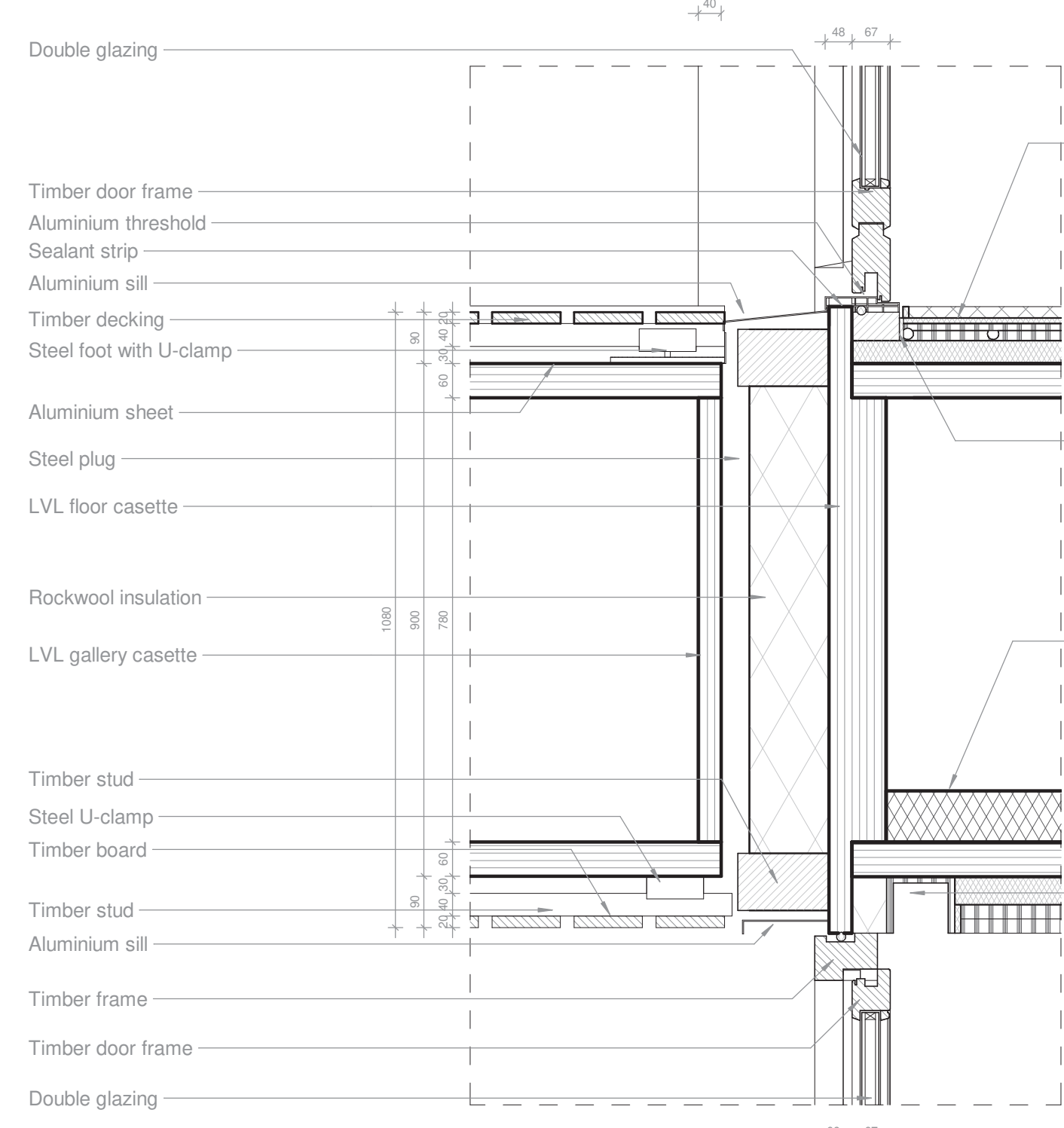
Vertical section balcony roof 1:10



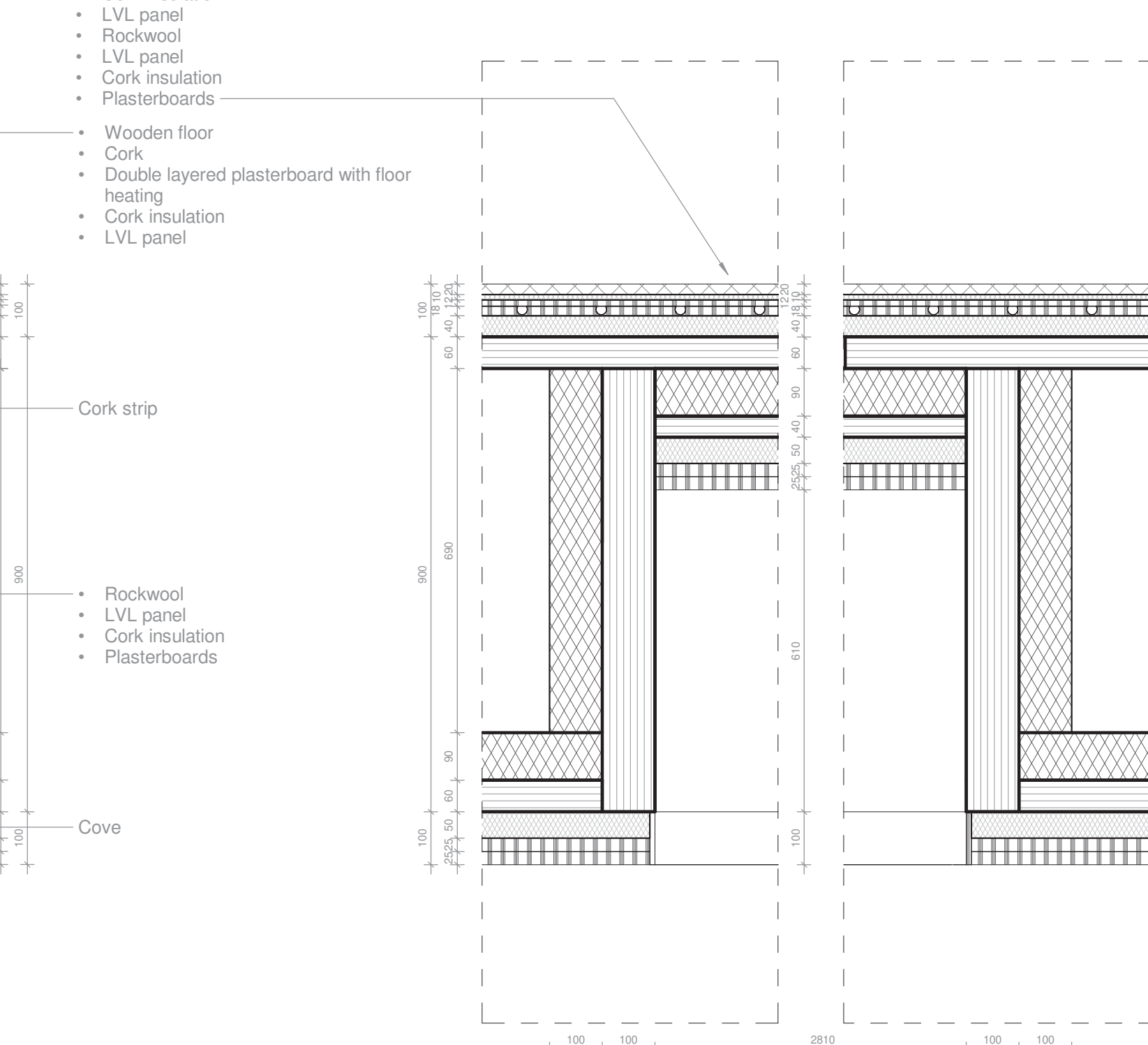
Vertical section gallery 1:10



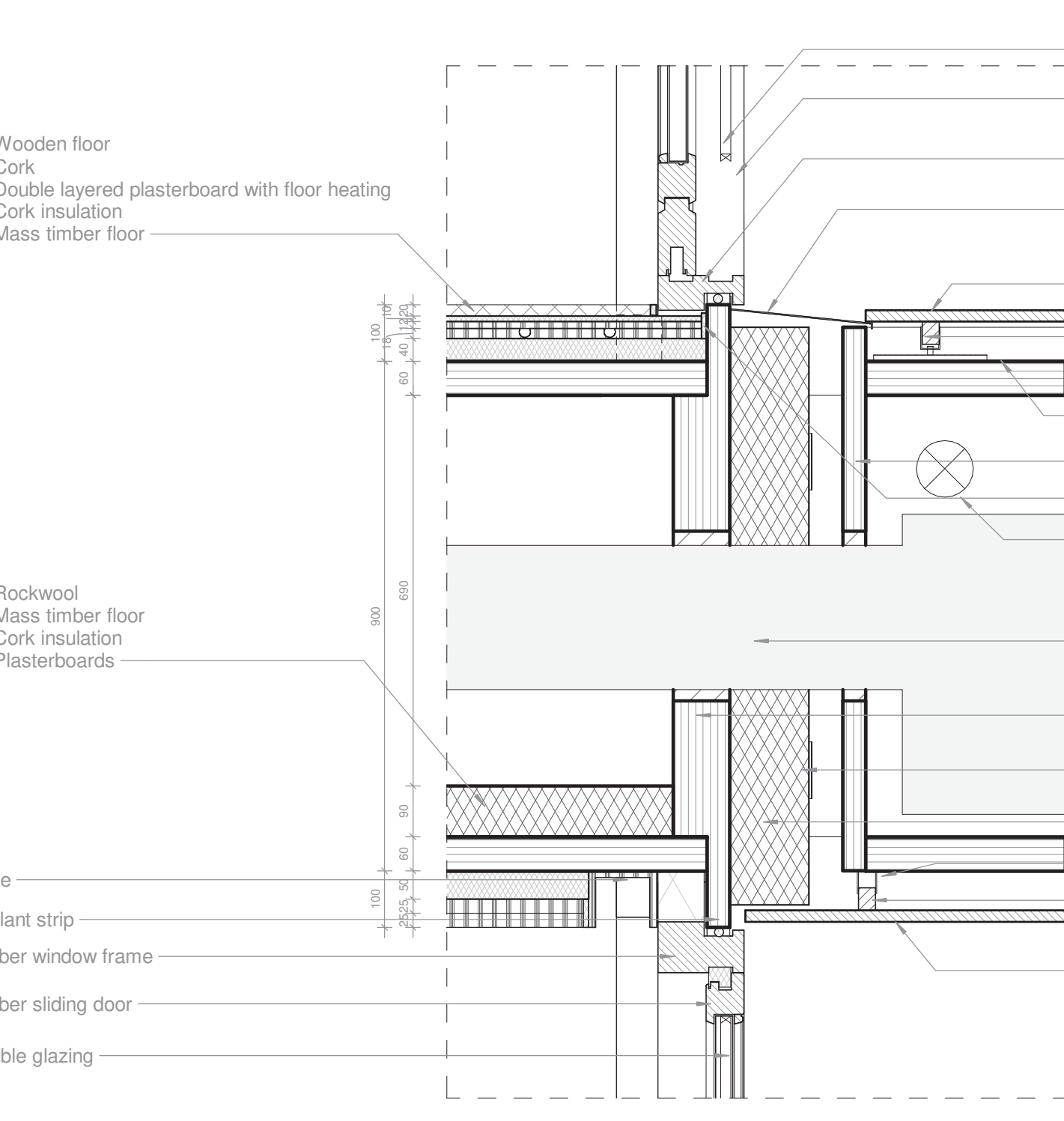
Vertical section gallery side 1:10



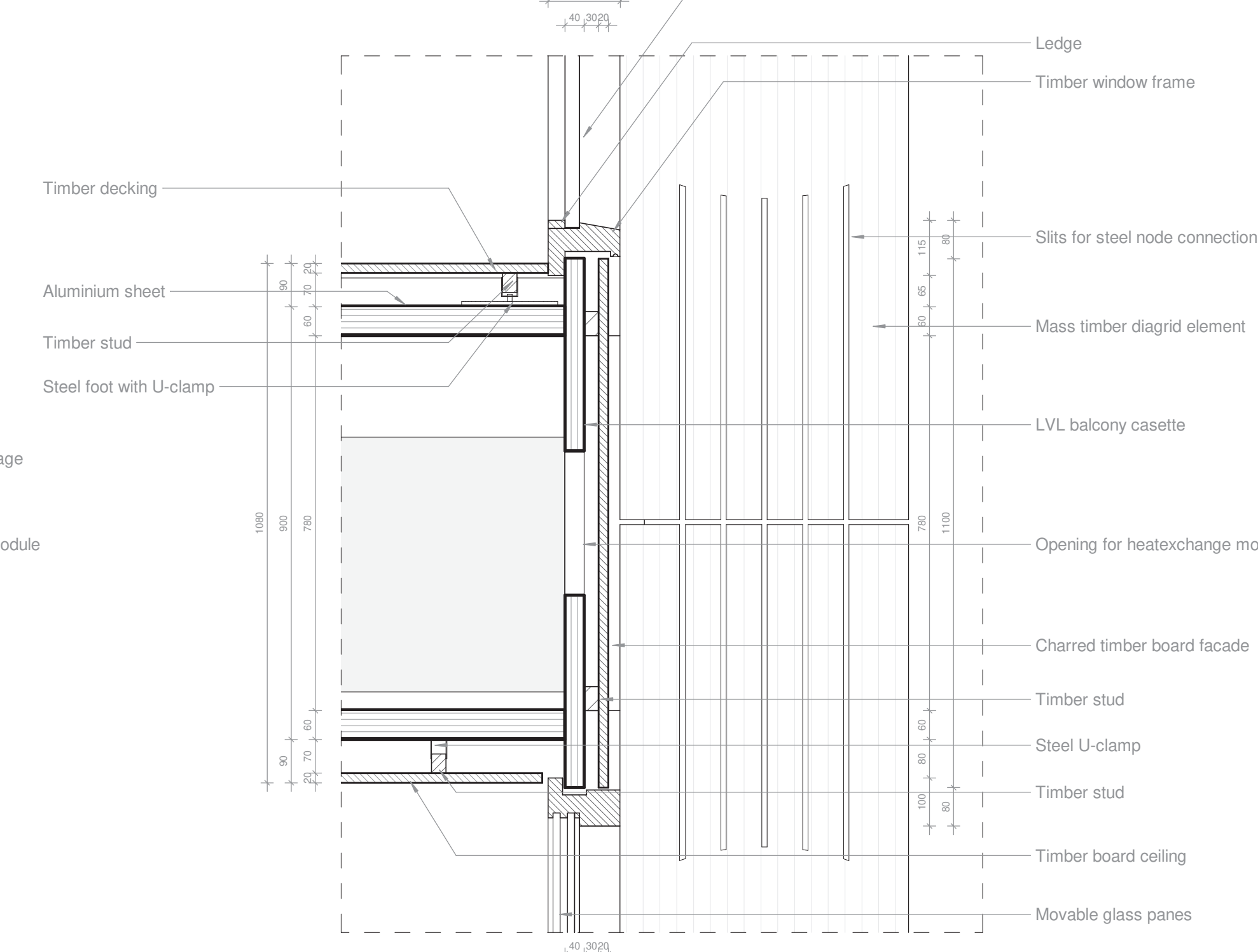
Vertical section recessed ceiling 1:10



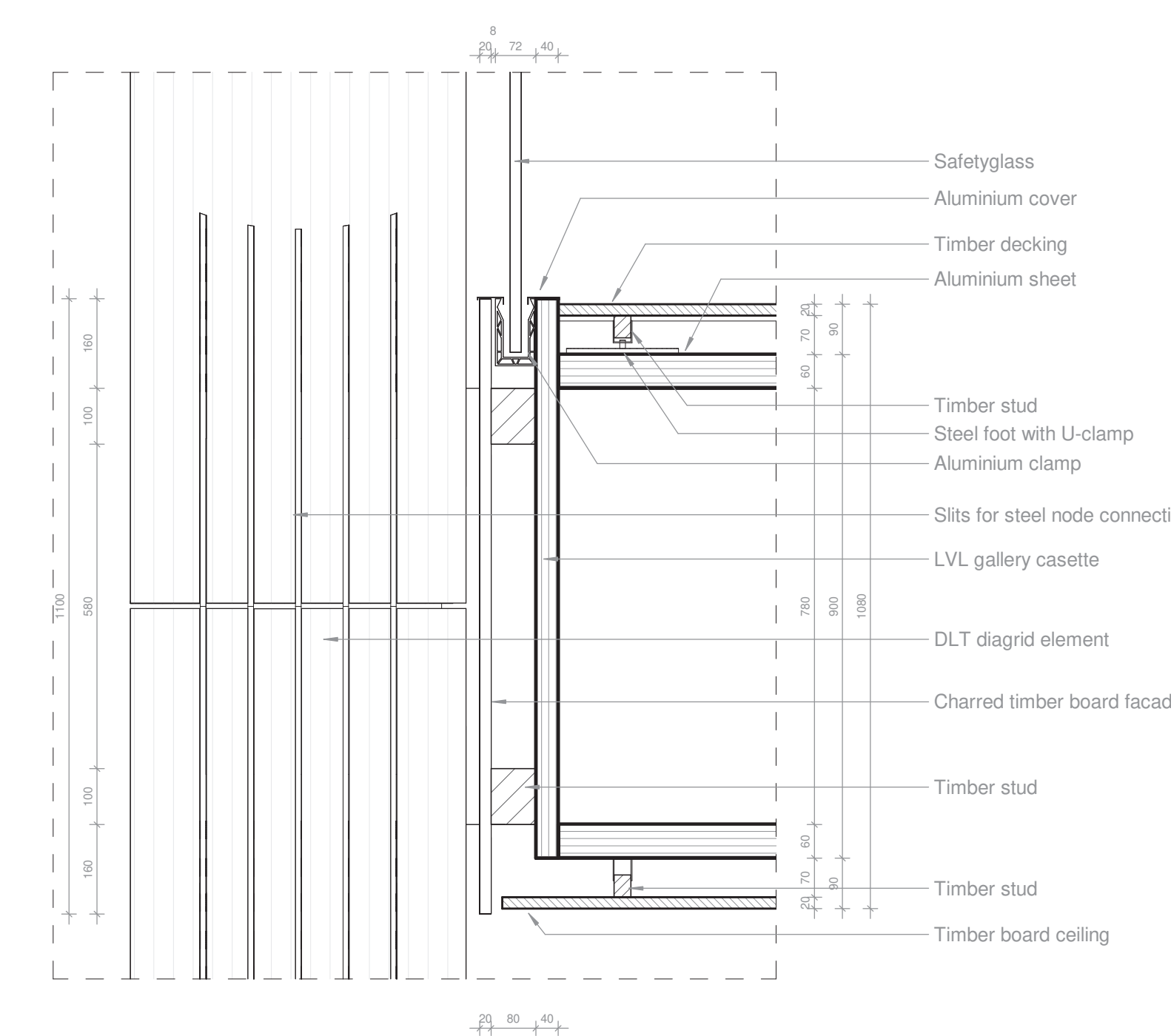
Vertical section balcony side 1:10



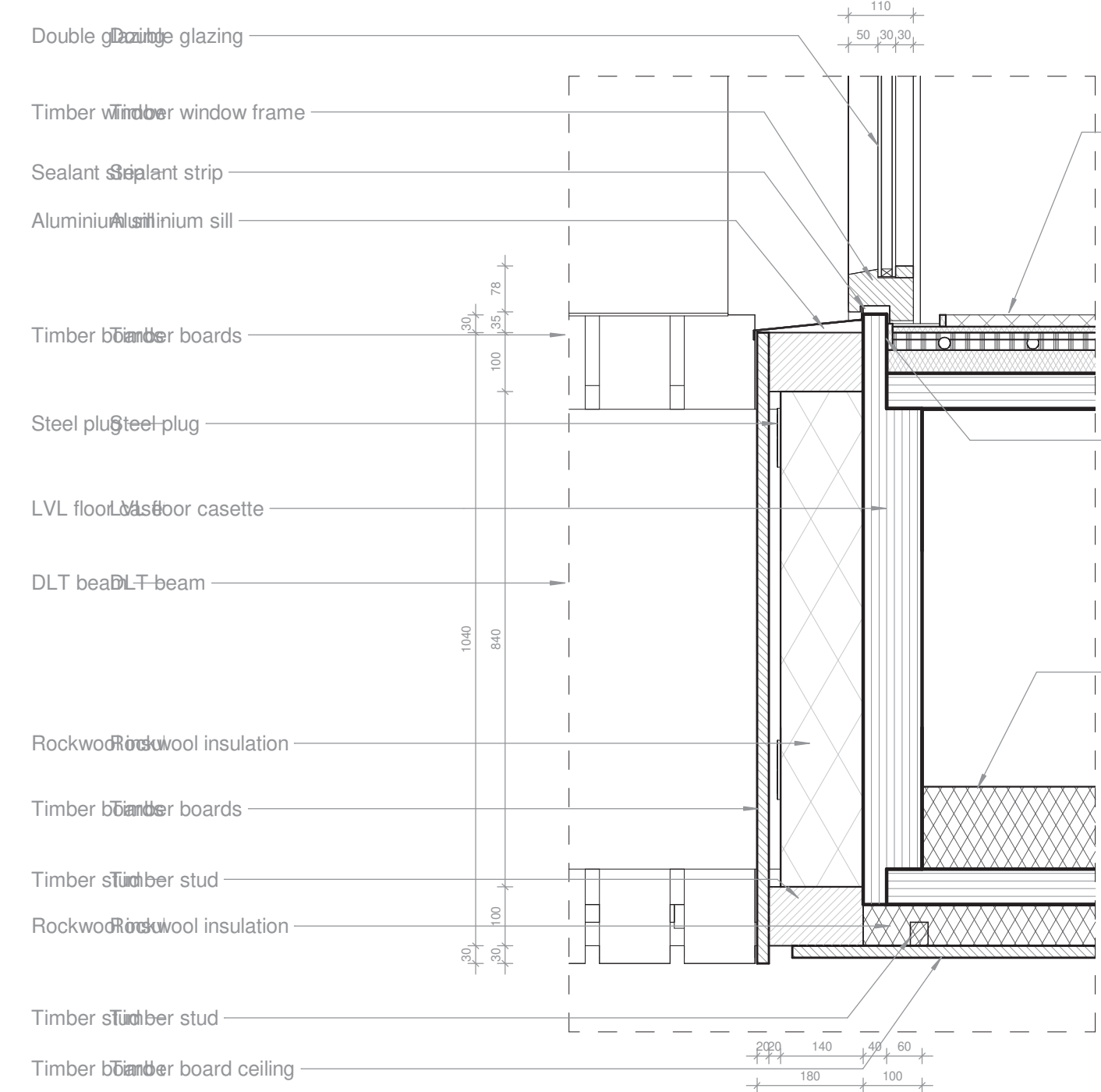
Vertical section balcony 1:10



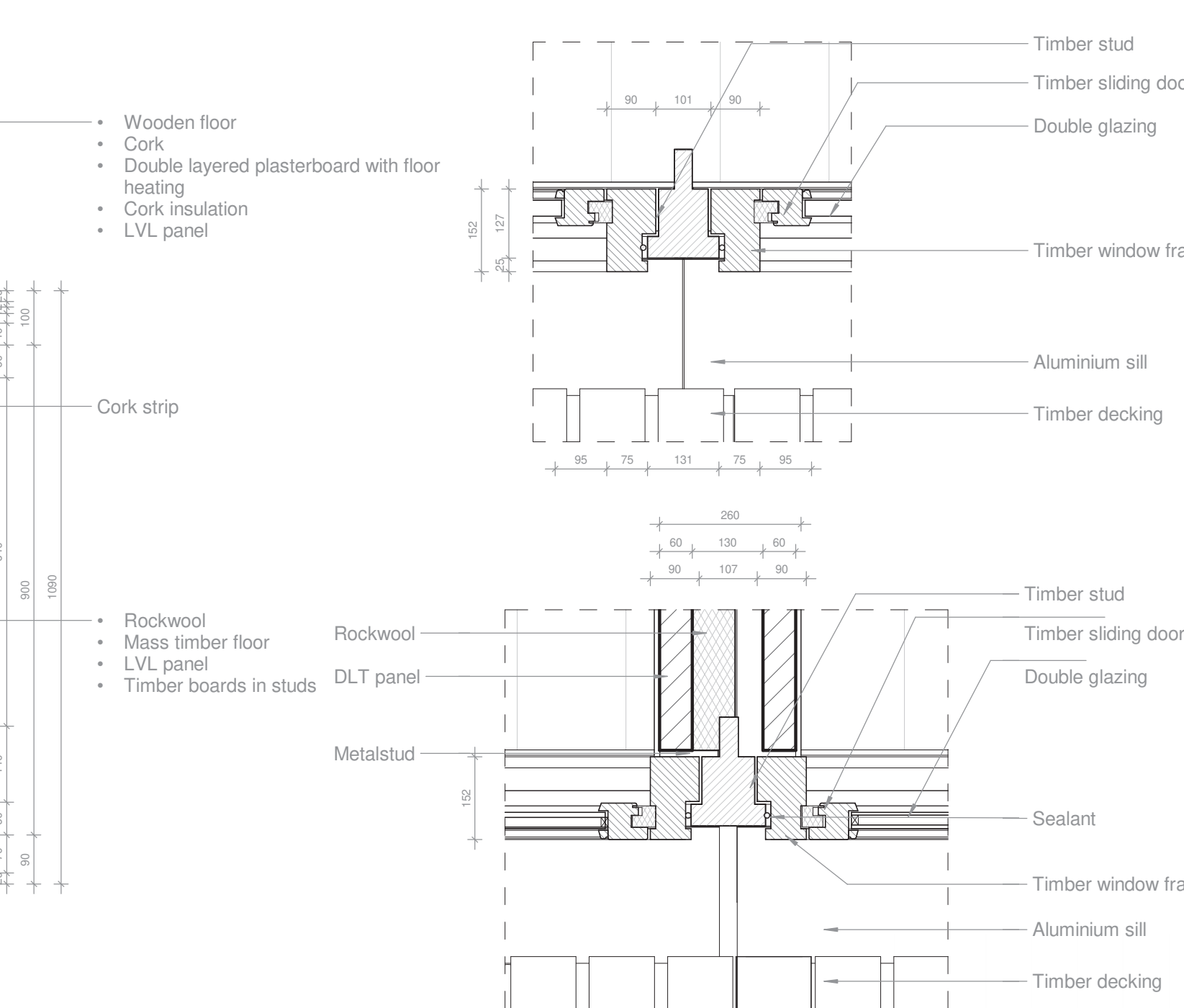
Vertical section gallery 1:10



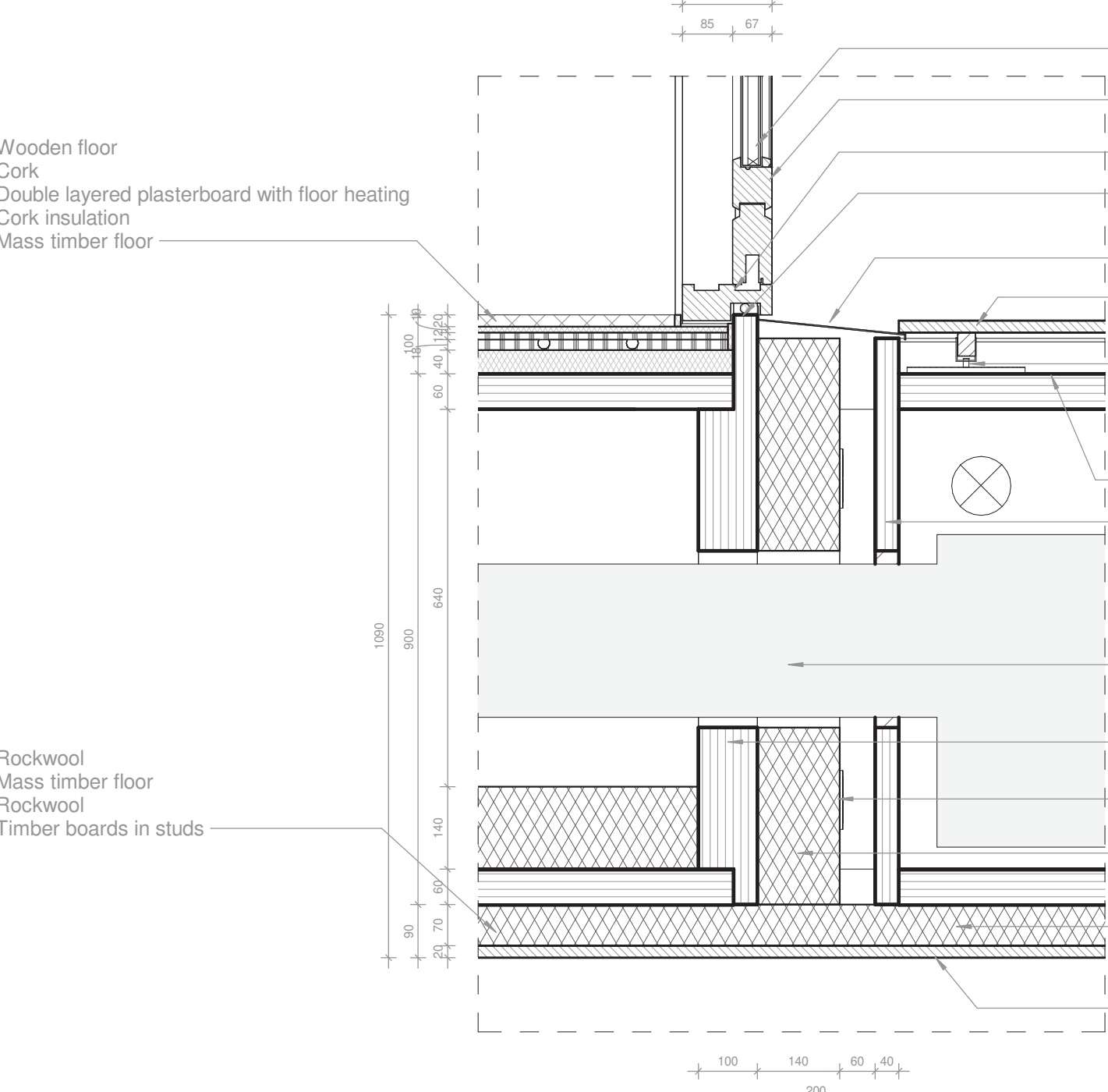
Vertical section gallery side 1:10



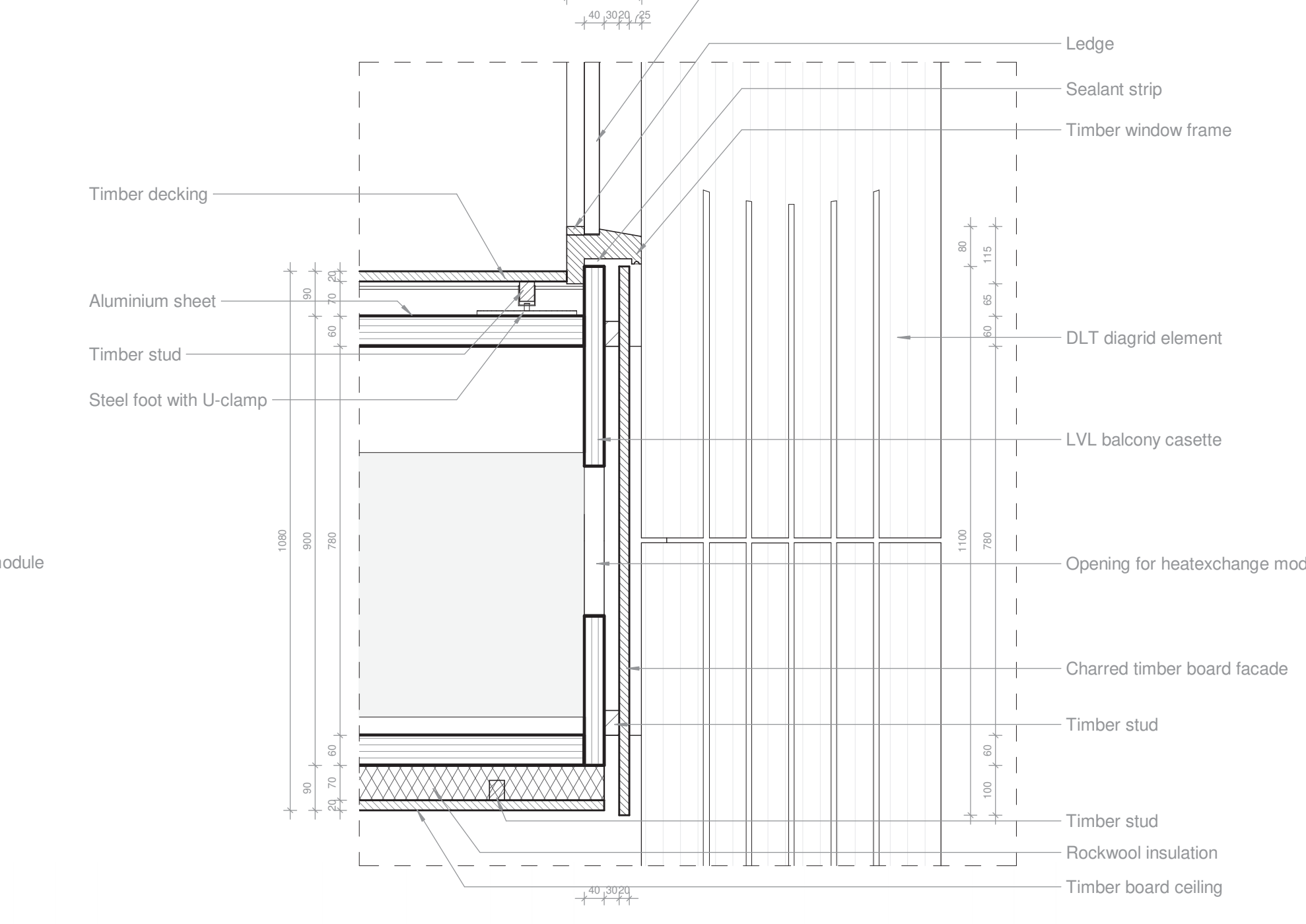
Horizontal section window 1:10



Vertical section balcony side 1:10



Vertical section balcony 1:10



Build order

