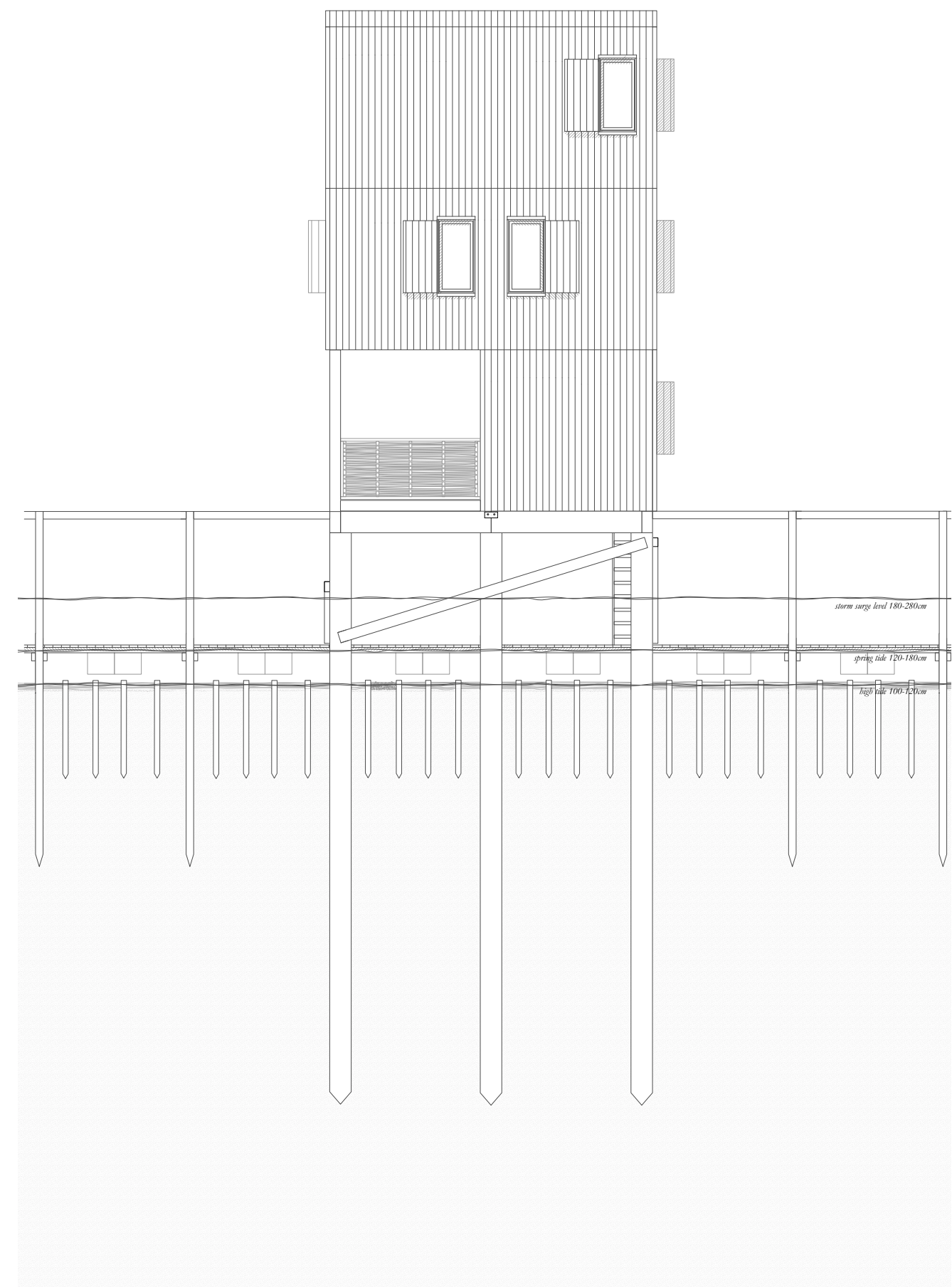
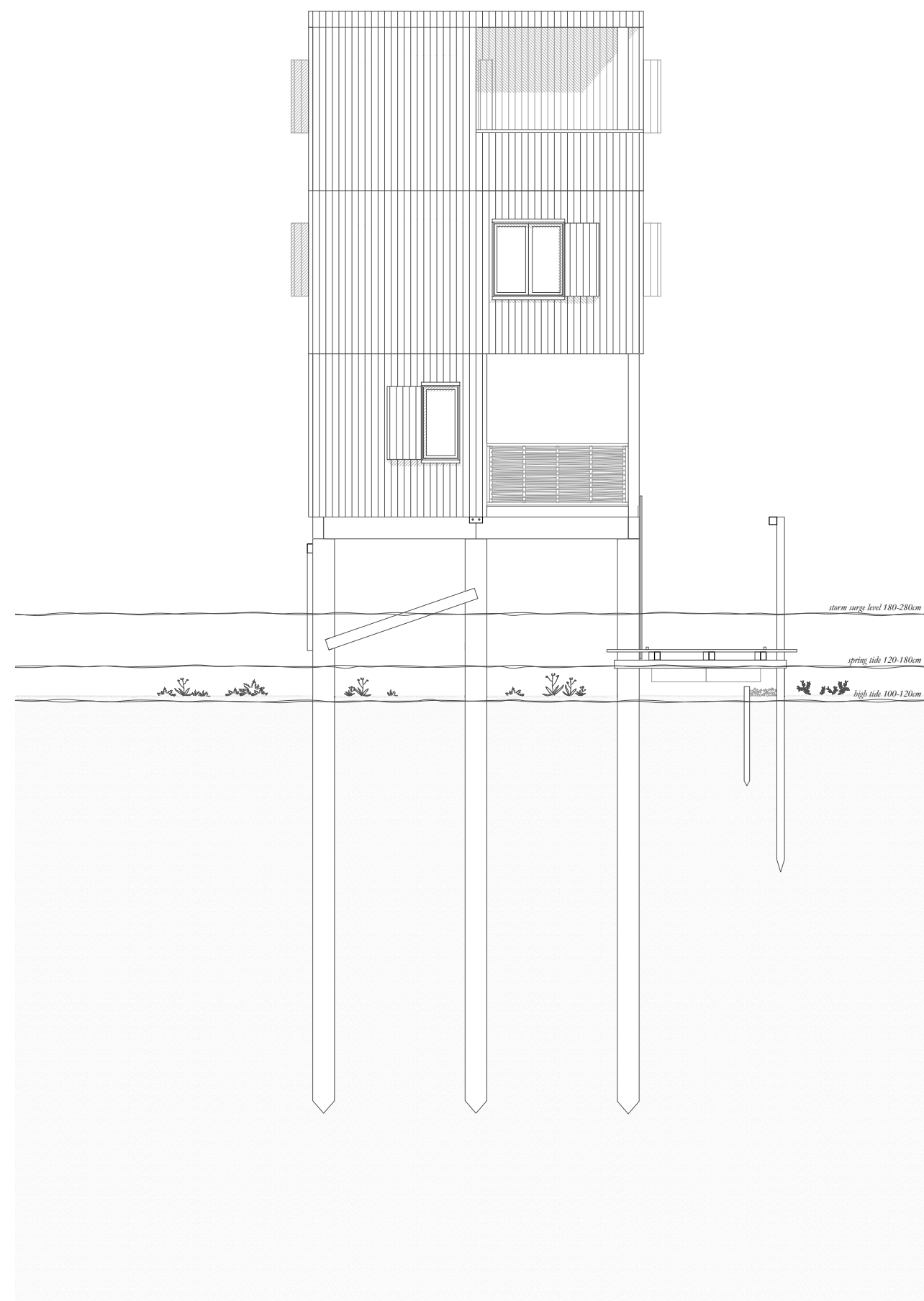
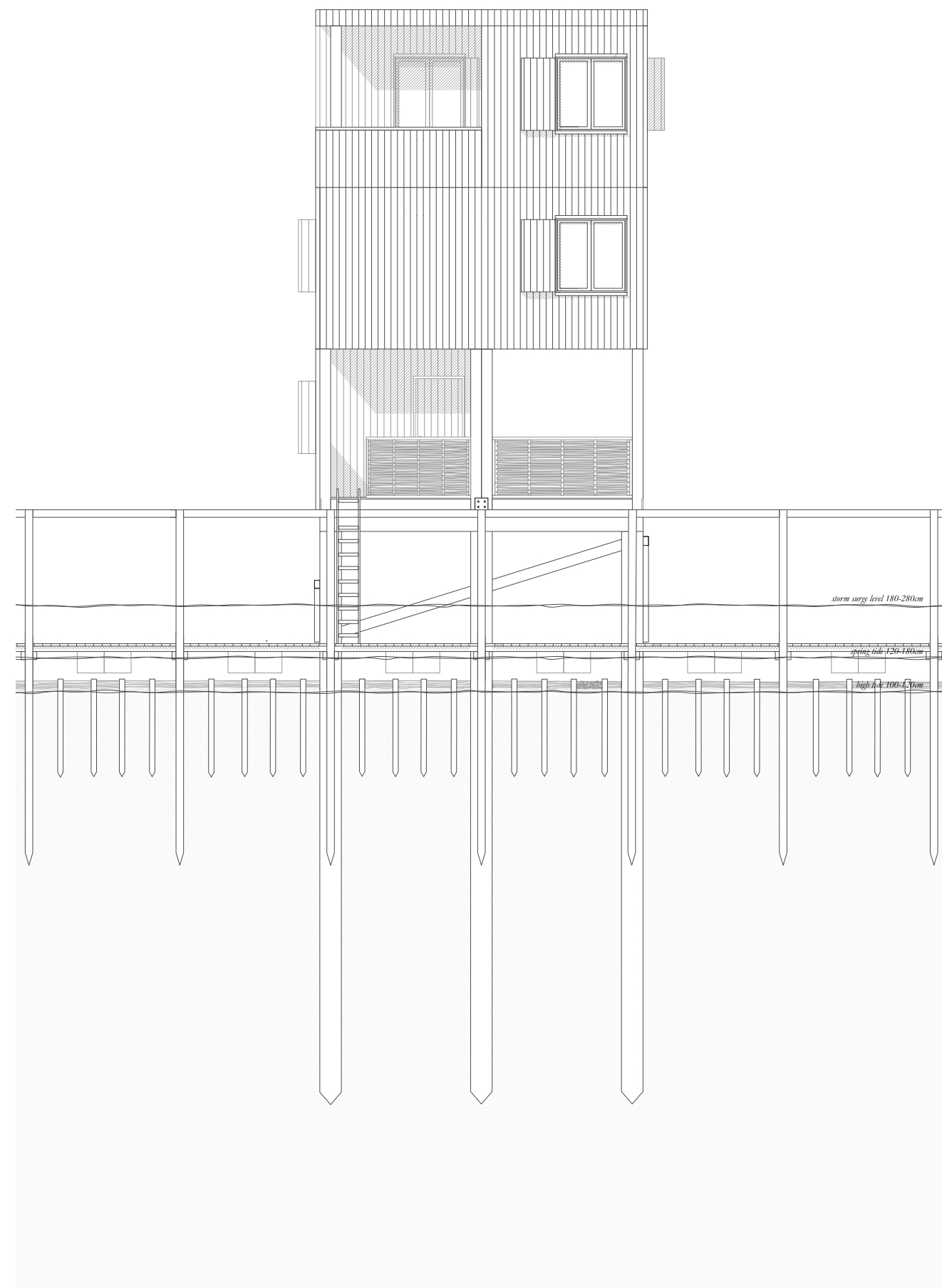
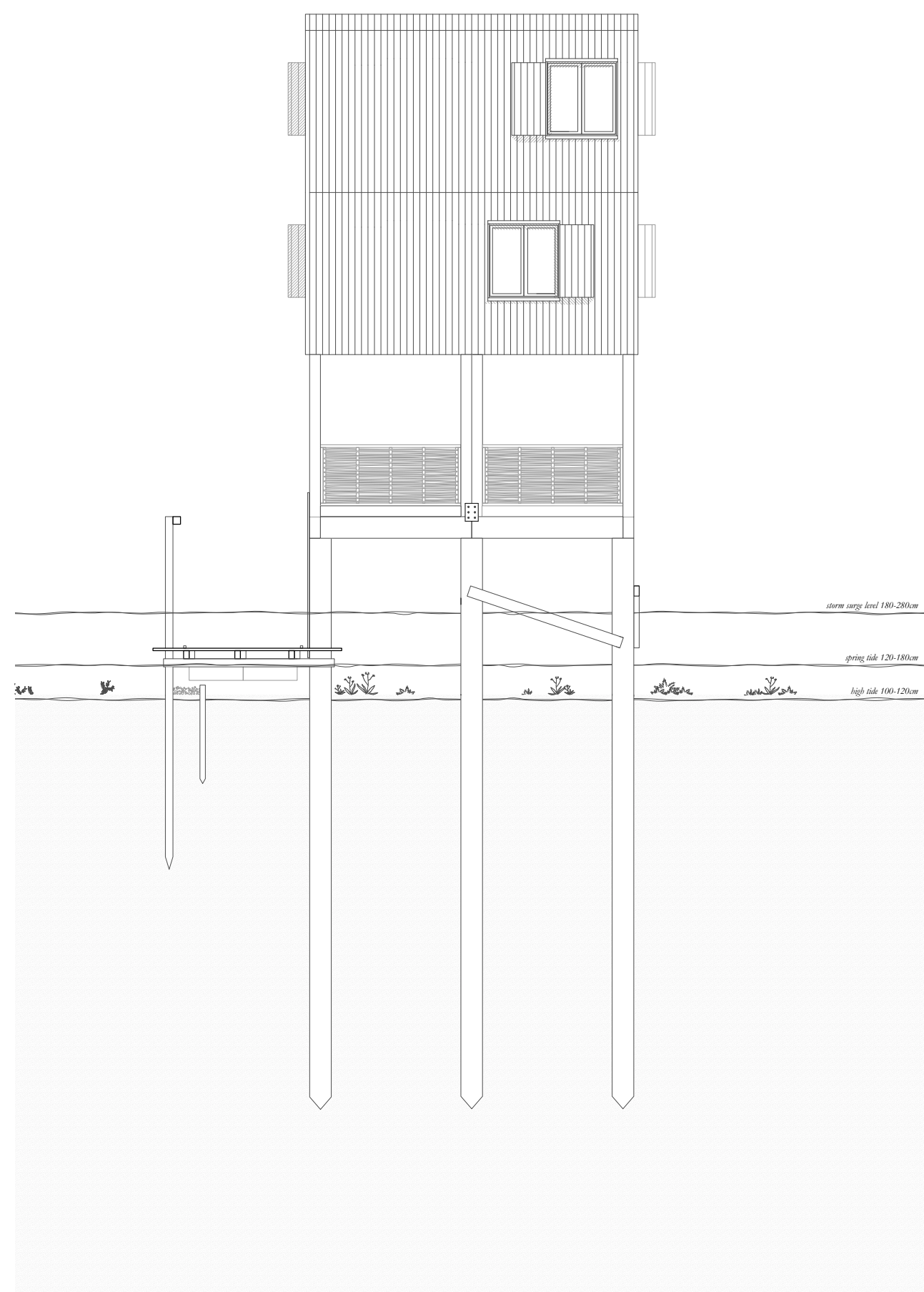
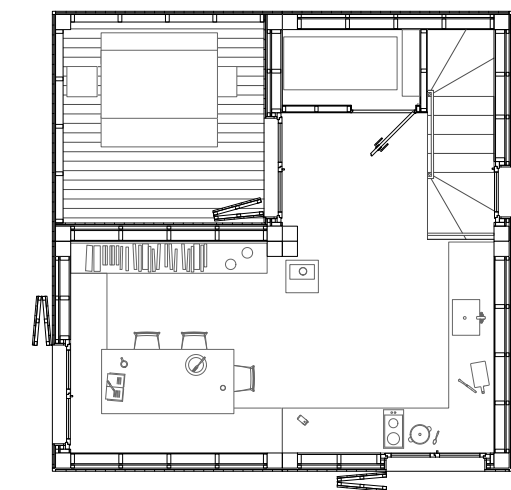
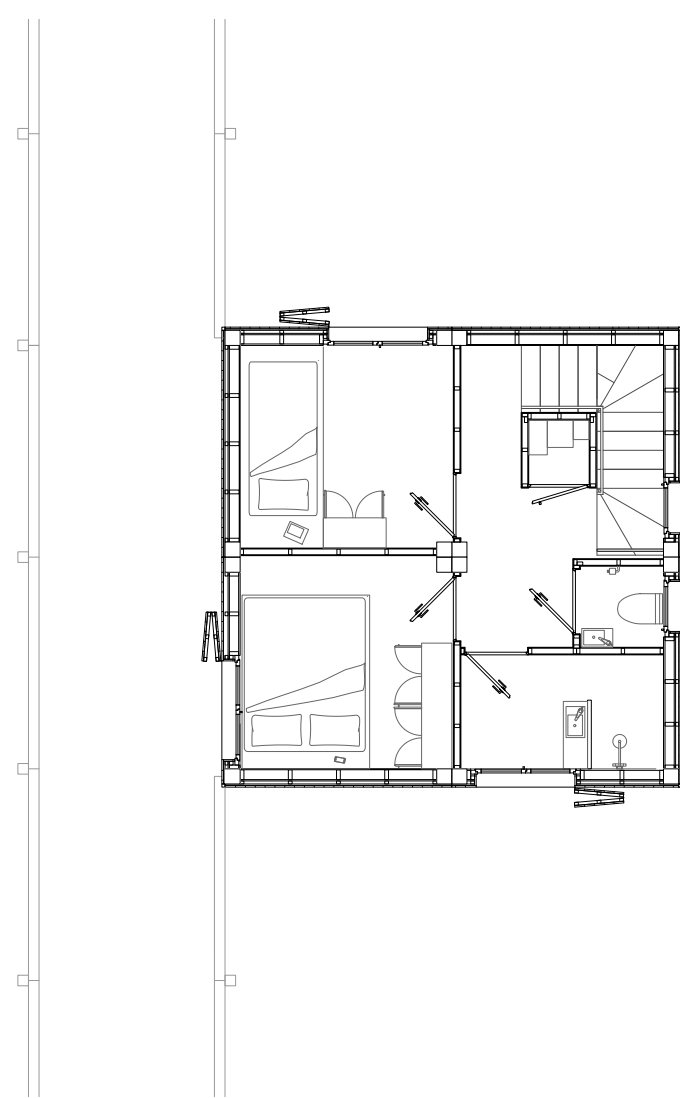
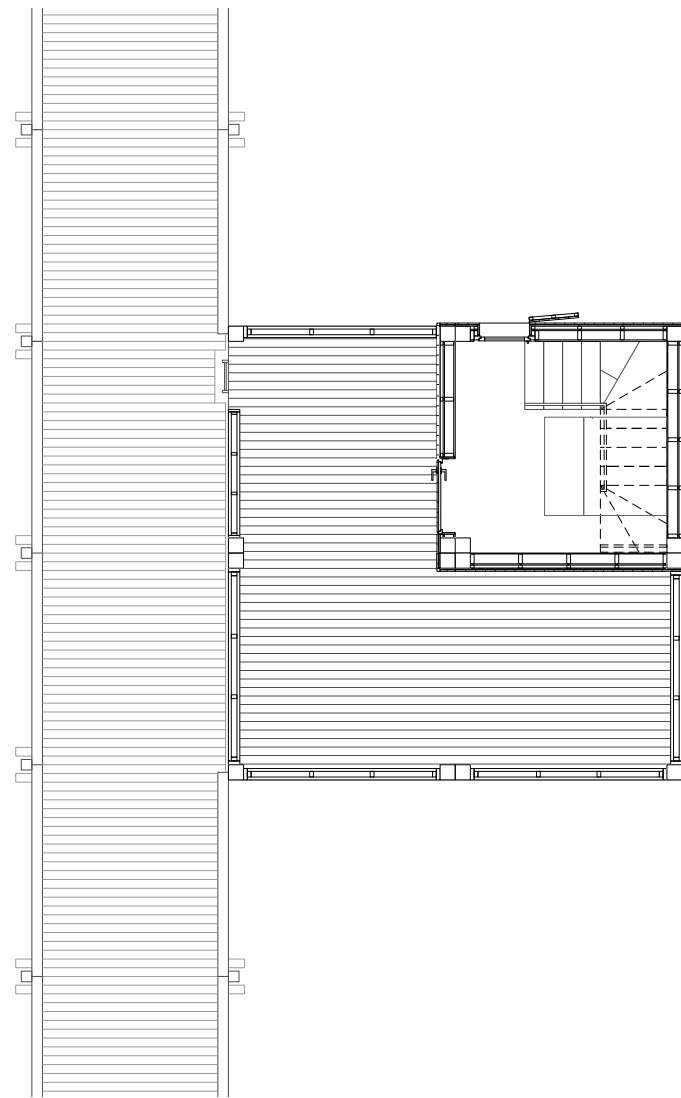
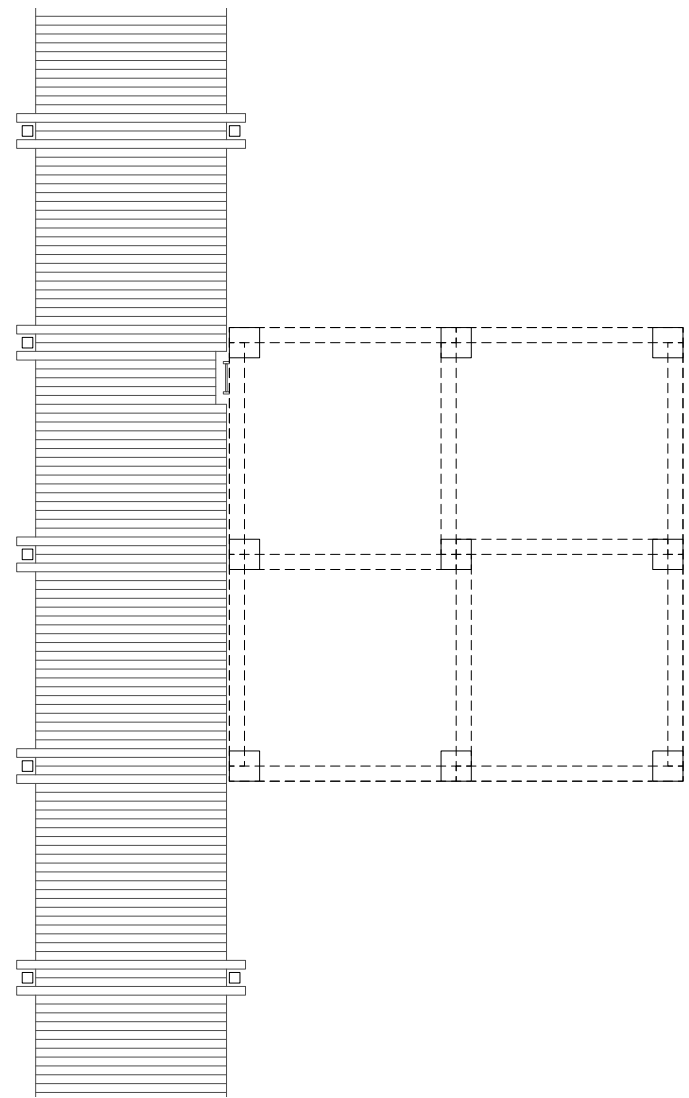
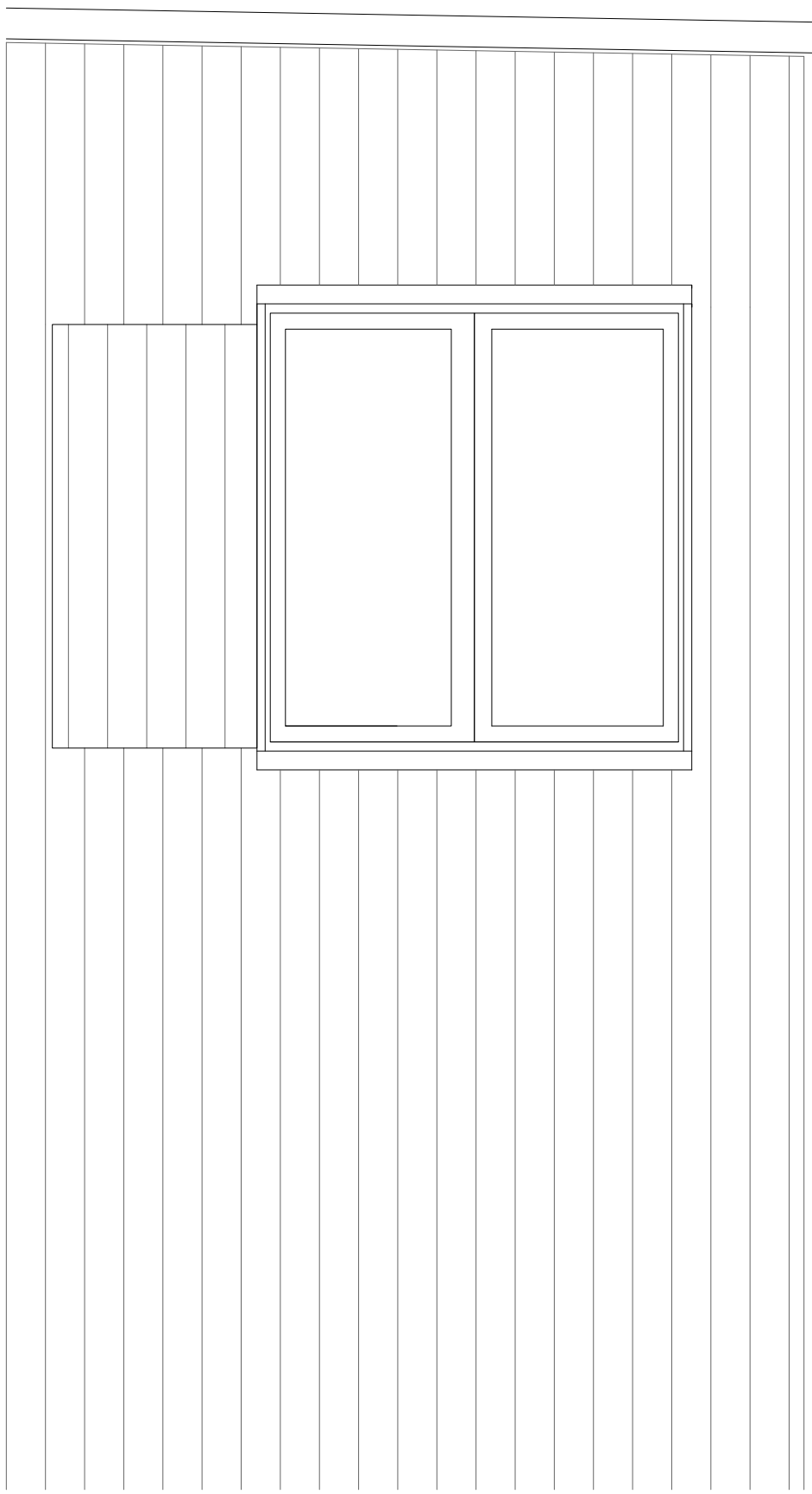
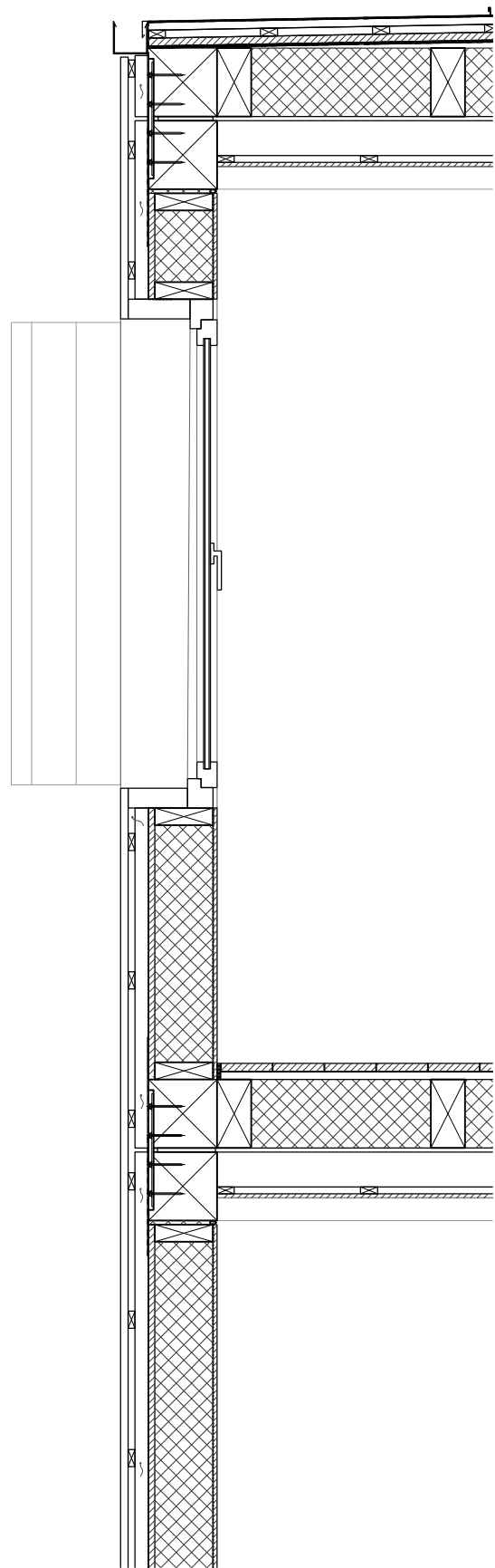








External elevation



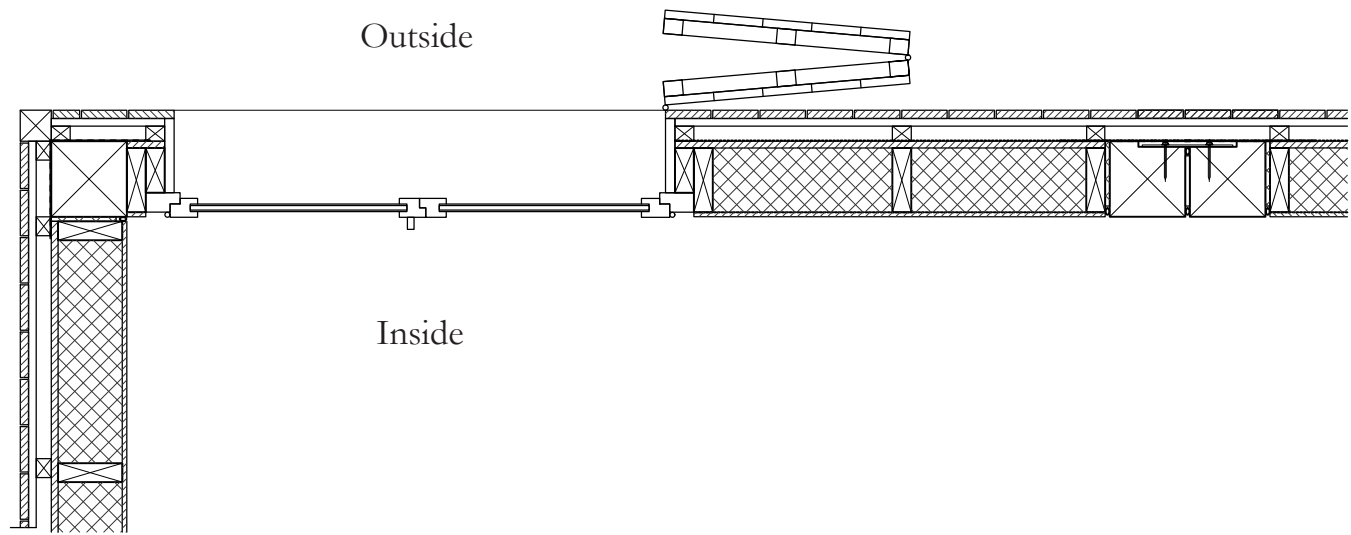
Vertical section

Roof construction
 Sheet zinc cladding
 Separating layer
 Loadbearing layer for protective and sealing layer (decking)
 Ventilation cavity/ counter battens 23 x 50 mm
 Battens 23 x 50 mm
 Vapour barrier, separating layer, slip plane
 Layer for levelling
 Solid timber load bearing construction and thermal insulation 100 x 200 mm

Ceiling construction
 Solid timber load bearing construction and thermal insulation 50 x 100 mm
 Battens 20 x 50 mm
 Plywood 12 mm

Wall construction
 Weather boarding
 Battens 20 x 50 mm, horizontal
 Battens 40 x 50 mm, vertical (ventilated cavity)
 (Airtight membrane, rubber sealant and mineral wool between two modules)
 Soft board
 Airtight membrane
 Timber studding with insulation in between 50 x 170
 Vapour barrier
 Plywood 12mm

Floor construction
 Wooden floorboard 24 x 145
 Underlayer
 Subfloor 22 x 150
 Solid timber load bearing construction and thermal insulation 100 x 200 mm



Horizontal section

