

# facade extension-connection sections

1

## shingle skin and roof

open-able framing which facilitates water run-off to protect allow to use different kind of paneling

pole connected over two sided gutter.

**system**  
open-able framing which facilitates water run-off to protect allow to use different kind of paneling

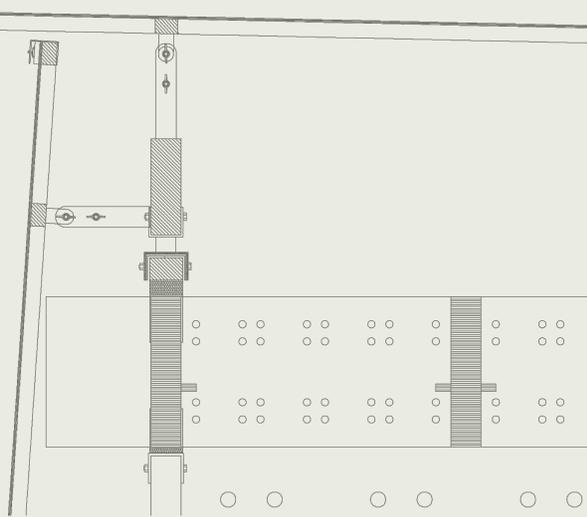
stainless steel hinge  
baubuche lvl timber frame  
stainless steel profile  
adjustable length and clamps for adjustable thickness

Pole connected over two sided gutter.

Variety of water protective material optional  
Interchangeable panels Single glass for transparency this material is maintained on the exterior of the neighborhood building block or repurposed technical material e.g. for stripped existing building in other places lightweight PV panels on south, east and west facing roof.

## appropriation

repurposed single glass panels of variable sizes.



2

## waffle slab floor - outdoor

### system

material of choice placed upon or mounted to rubber tiles  
epdm 1.3mm glued to gutter - placed loose on timber floorboards  
clamps with acoustic decoupling and timber rails for mounting floorboards

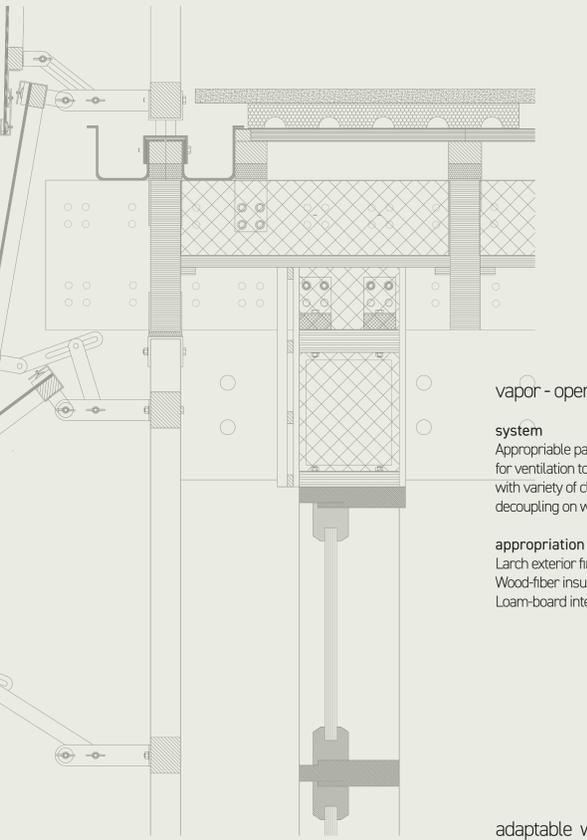
Insulated LVL waffleslab  
baubuche lvl waffle slab 600 grid x 300 height x60mm  
w/ pre-milled 12 mm holes and glued on blocks for horizontal panel  
coated for 60 min fire durability  
wood fibre insulation blocks 540x540x150mm  
detachable modified for brandklasse B in larger structures  
baubuche lvl horizontal board 30mm

detachable window frame

Clamps attached to waffle slab with steel nuts and bolts  
lvl frame 36mm  
wood fibre insulation blocks or heat recovery unit w/ cooling  
timber strips for ventilated facade exterior  
appropriate indoor and outdoor panel material of choice of inhabitant rule: vapour open interior finish mandatory

## appropriation

limestone finish  
sheep wool insulation 150mm



vapor - open facade panel

**system**  
Appropriate panel mounted on battens for ventilation to maintain vapor open with variety of cladding. Mounted with acoustic decoupling on waffle slab pre-drilled holes

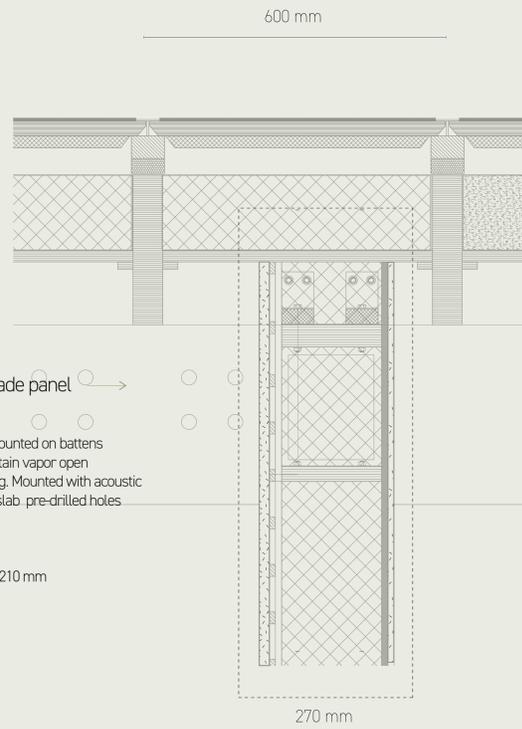
**appropriation**  
Larch exterior finish  
Wood-fiber insulation 210 mm  
Loam-board interior

adaptable window frame  
bottom connection

Clamped epdm for adjustable distance inner/outer facade attached to demountable facade system of 600, 1200 or 1800 mm

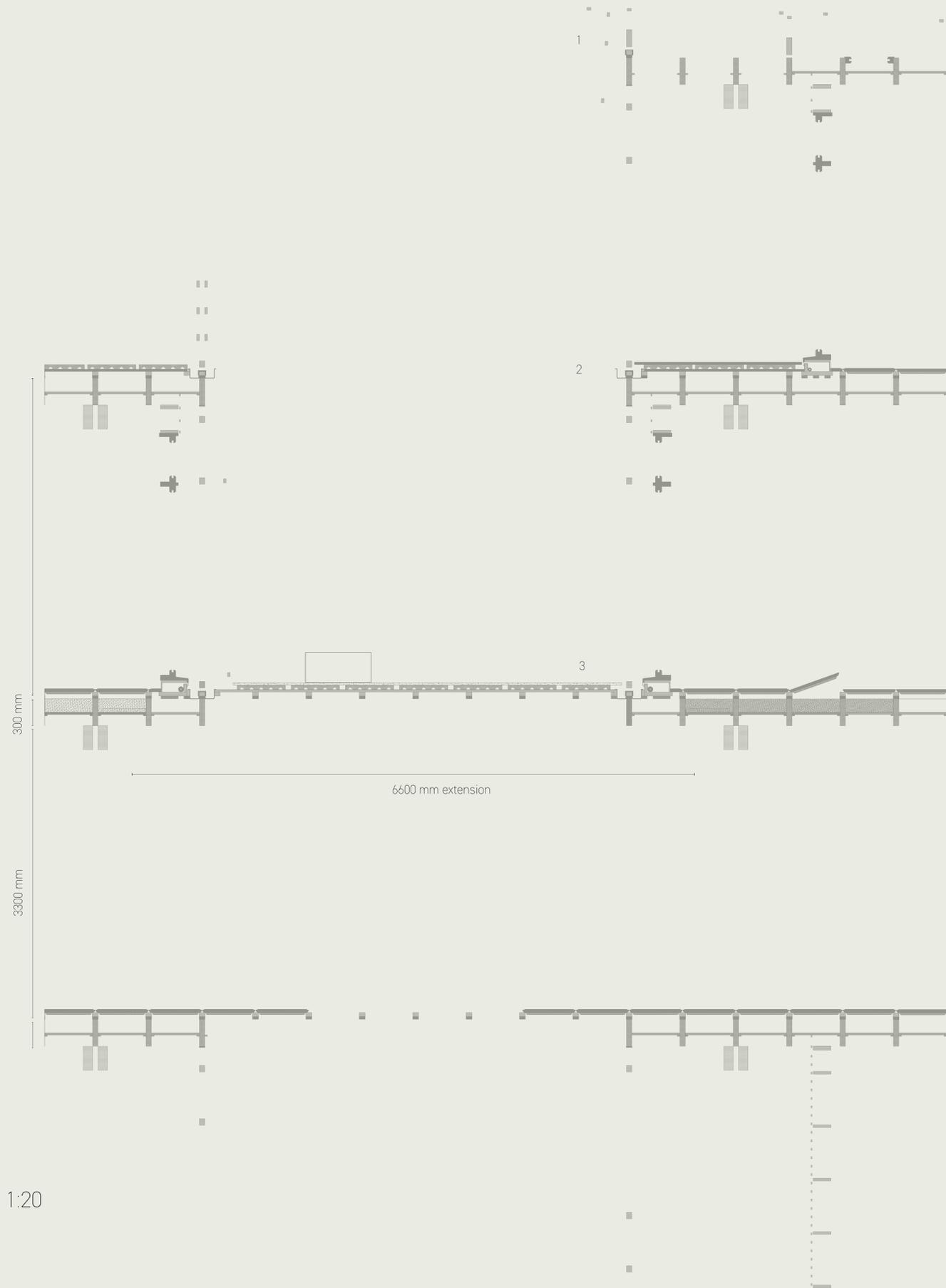
150 mm spacing for demounting facade pannel filled with detachable insulation and timber cover.

demountable facade panel

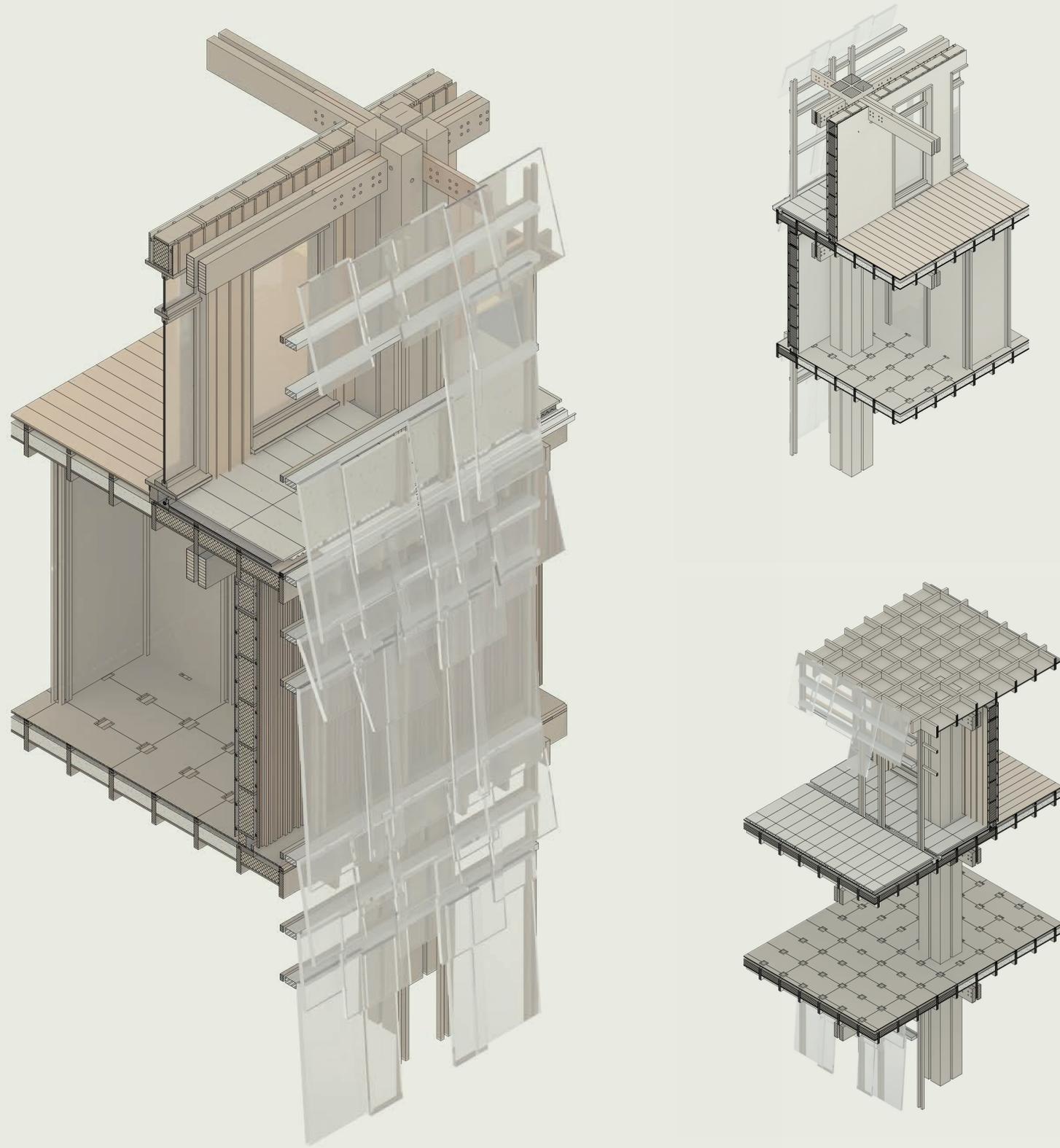


detail 1:5

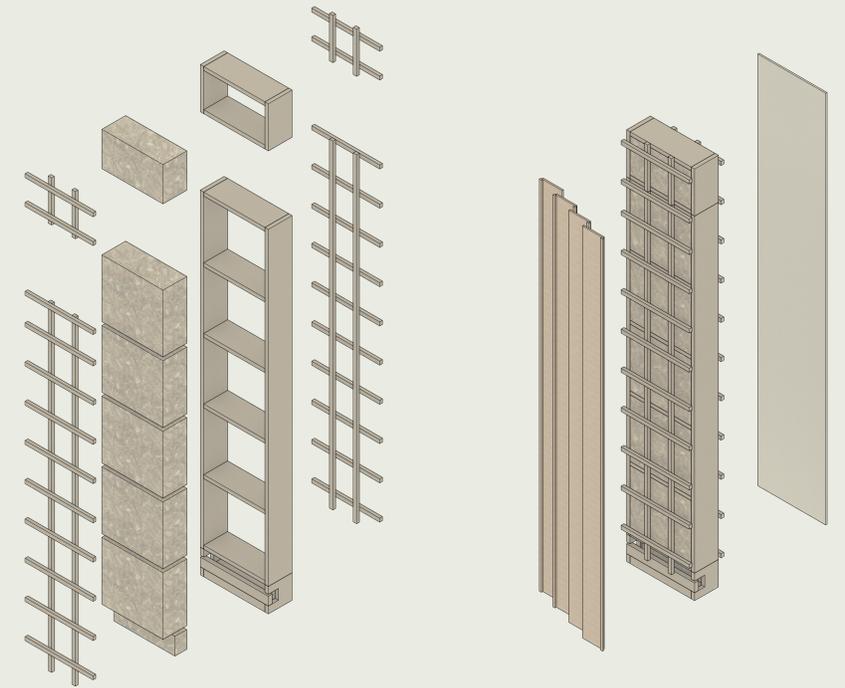
facade fragment 1:20



appropriated building system axonometry  
interior-exterior-extension



adaptive & appropriative  
facade elements



adaptive and appropriative  
waffle slab floor

