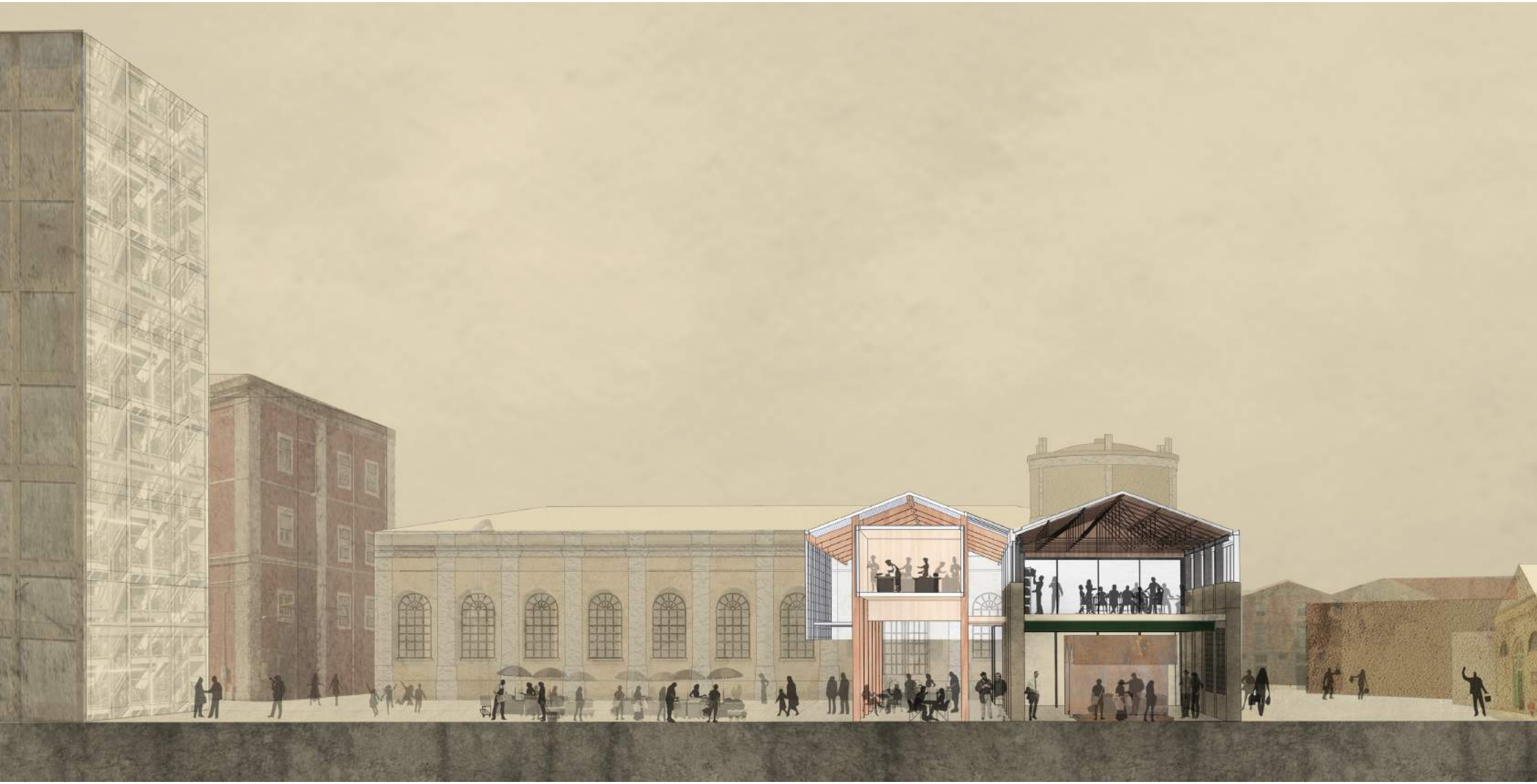
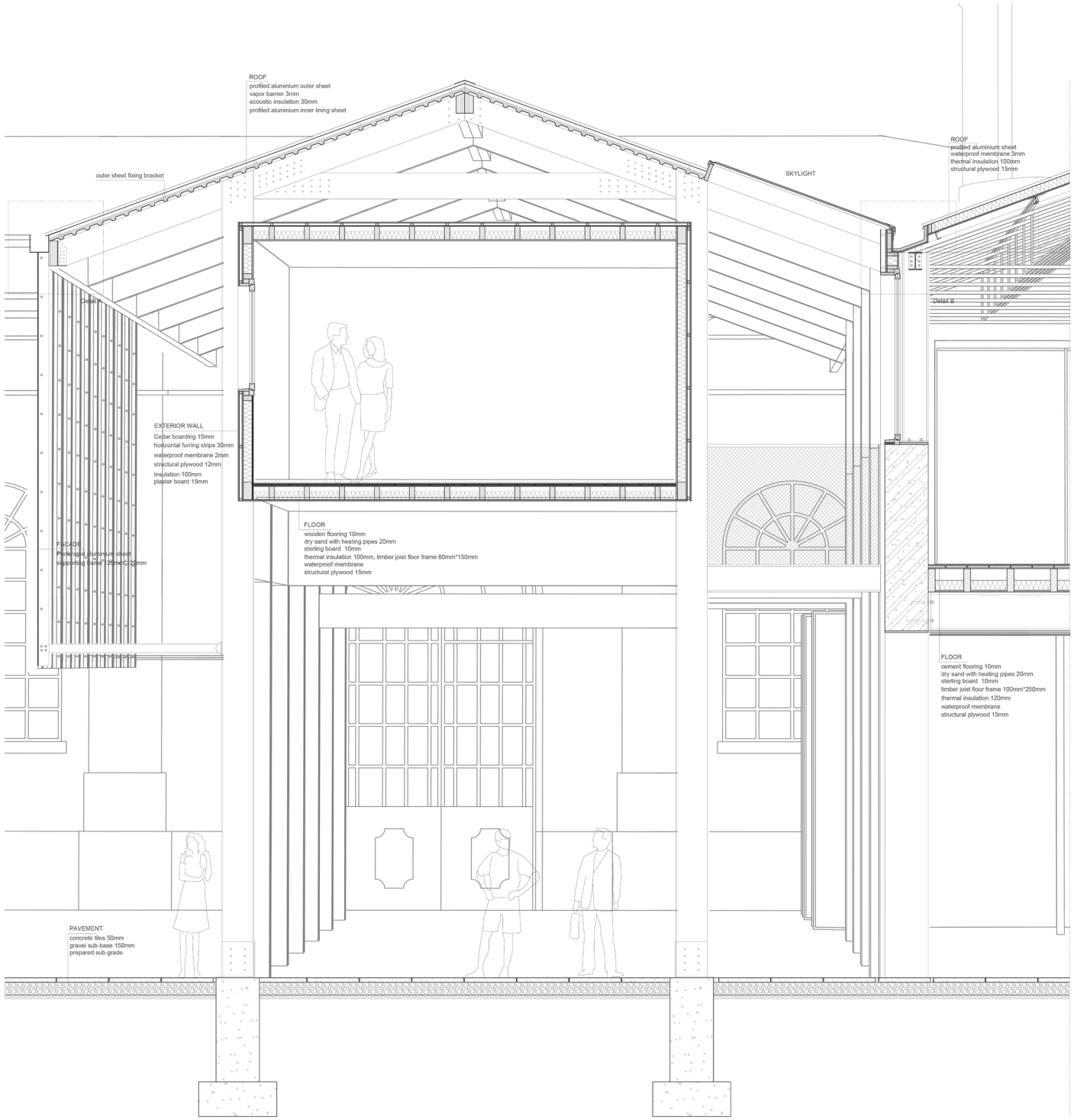
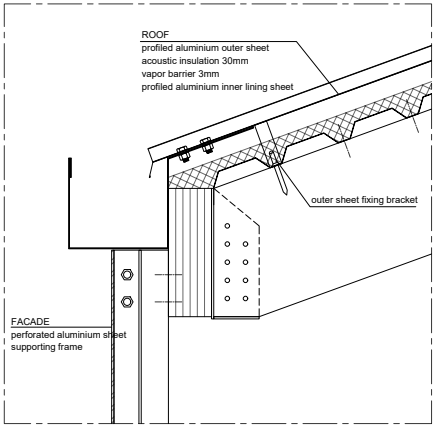
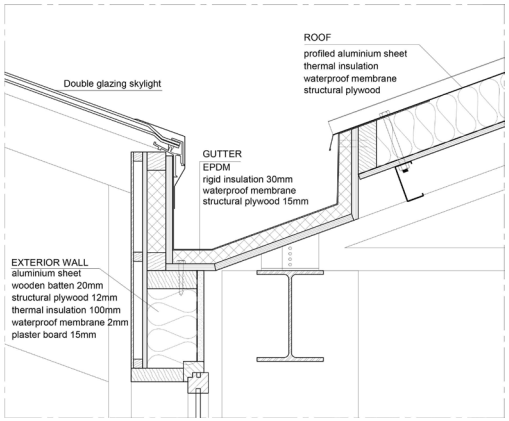



ROOF
profiled aluminium outer sheet
vapor barrier 3mm
acoustic insulation 30mm
profiled aluminium inner lining sheet
outer sheet fixing bracket
ROOF
profiled aluminium sheet
waterproof membrane 3mm
thermal insulation 100mm
structural plywood 15mm
SKYLIGHT
Detail A
Detail B
EXTERIOR WALL
Cedar boarding 15mm
horizontal furring strips 30mm
waterproof membrane 2mm
structural plywood 12mm
insulation 100mm
plaster board 15mm
FACADE
Perforated aluminium sheet
supporting frame 20mm*20mm
FLOOR
wooden flooring 10mm
dry sand with heating pipes 20mm
sterling board 10mm
thermal insulation 100mm, timber joist floor frame 60mm*150mm
waterproof membrane
structural plywood 15mm
FLOOR
cement flooring 10mm
dry sand with heating pipes 20mm
sterling board 10mm
timber joist floor frame 100mm*250mm
thermal insulation 120mm
waterproof membrane
structural plywood 15mm
PAVEMENT
concrete tiles 50mm
gravel sub-base 150mm
prepared sub-grade


ROOF
profiled aluminium outer sheet
acoustic insulation 30mm
vapor barrier 3mm
profiled aluminium inner lining sheet
outer sheet fixing bracket
FACADE
perforated aluminium sheet
supporting frame


ROOF
profiled aluminium sheet
thermal insulation
waterproof membrane
structural plywood
Double glazing skylight
GUTTER
EPDM
rigid insulation 30mm
waterproof membrane
structural plywood 15mm
EXTERIOR WALL
aluminium sheet
wooden batten 20mm
structural plywood 12mm
thermal insulation 100mm
waterproof membrane 2mm
plaster board 15mm