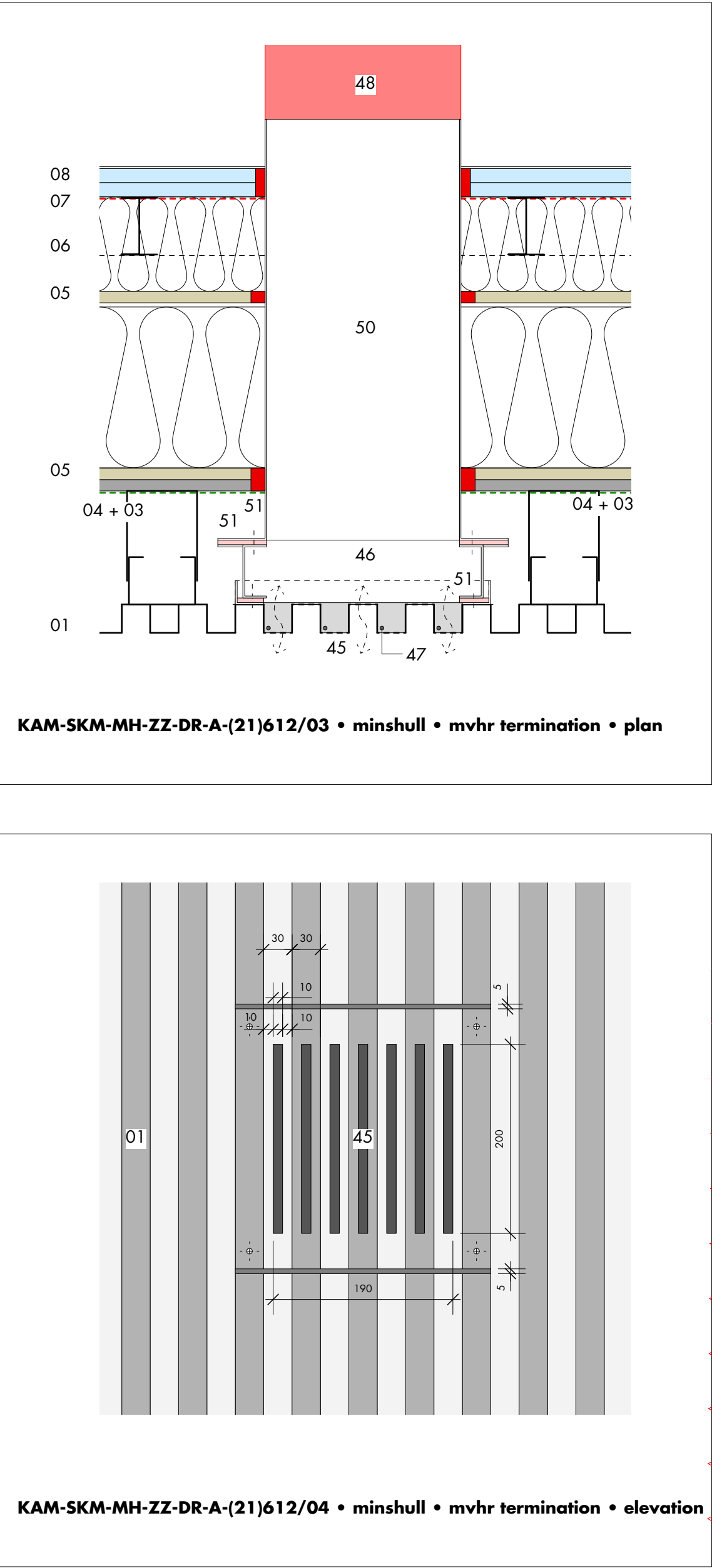
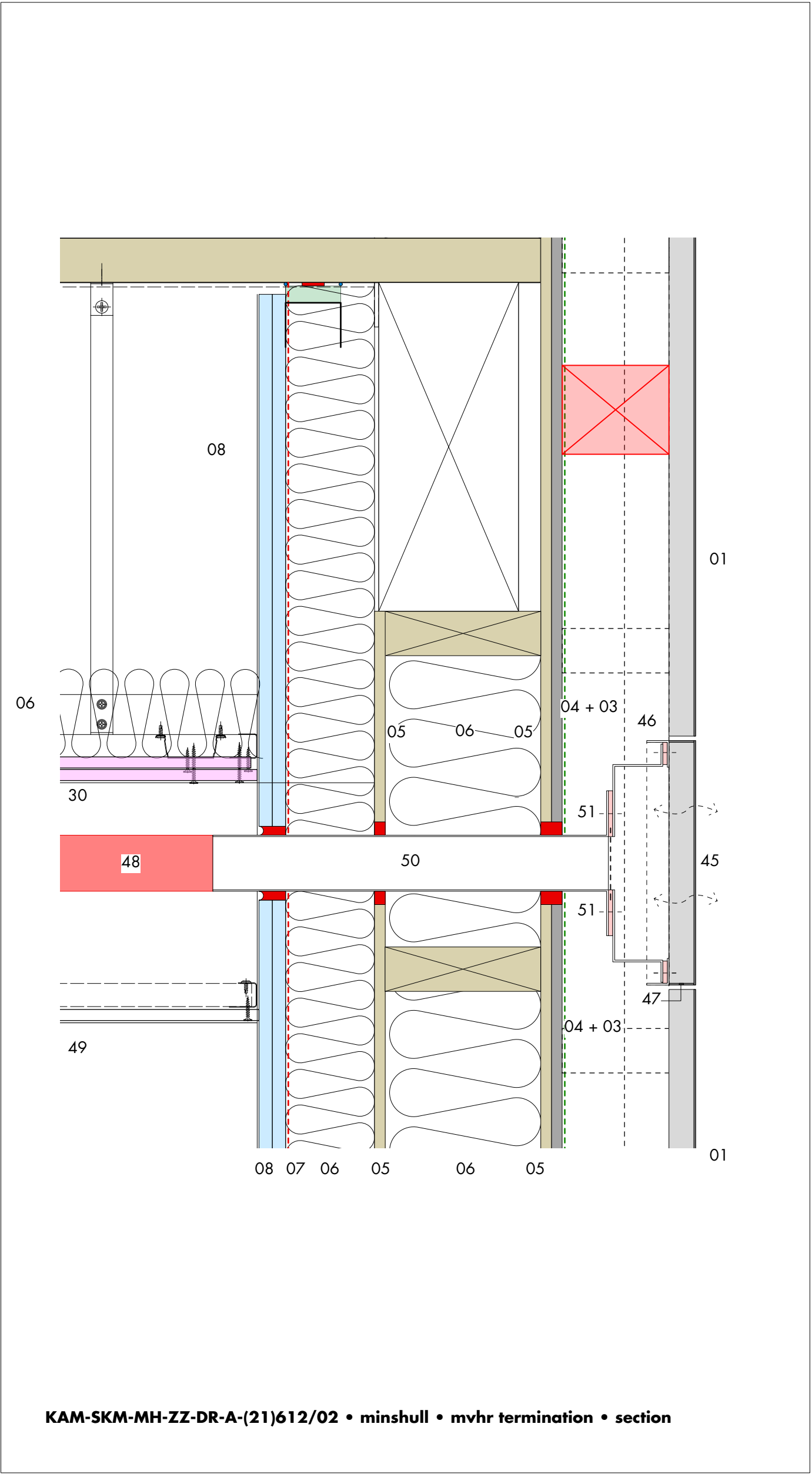
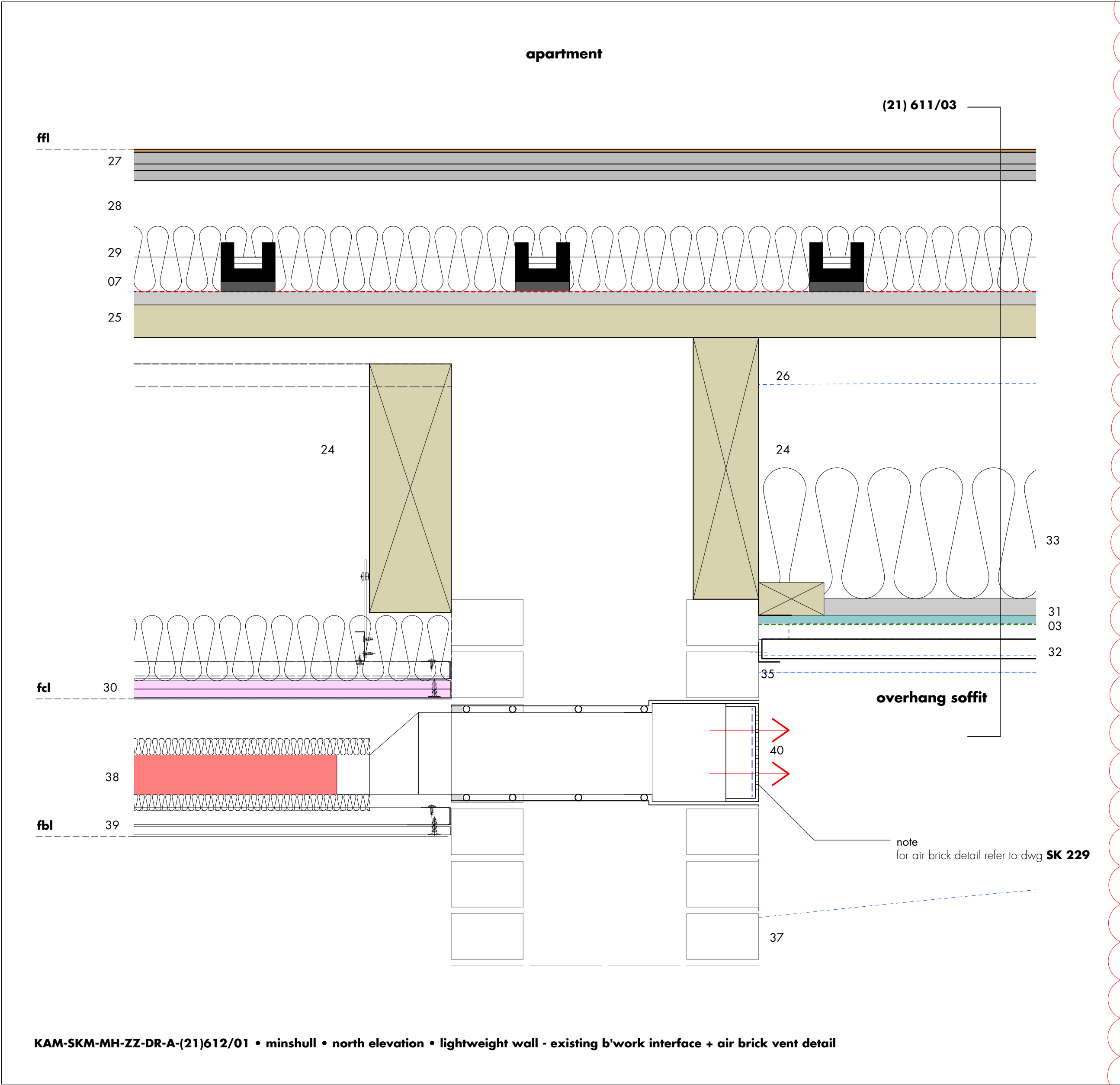




- 01 30 x 30mm PPC corrugated metal cladding
• H92/120C
- 02 cladding helping hand rail system
- cladding fixing setting out to be co-ordinated with sub-contractor
- stainless steel fixing (head colour matched to cladding)
- 03 breather membrane • P10/320A
- 04 cementitious board • K11/485A
- 12mm thick
- 05 marine grade plywood board - to act as structural diaphragm
- 12 mm thick
- refer to SE design + specification
- 06 insulation
- rockwool FLEXI or acceptable equivalent
- installed between frame
- min. density 30kg/m3
- 07 vapour control layer • P10/310A
- 08 board lining
- 2no. gyproc soundbloc with skim and paint finish
- 09 window frame
- aluprat MB-86 SI system or acceptable equivalent
- 10 glazing
- to meet min. specification outlined in acoustic report
- refer to m+e consultant report for min. u-value and g-value.
- 11 opening light
- hardware to be sbd compliant
- 12 setting out of handle tbc
solid spandrel panel fixed shut
- to provide visual continuity across window design.
- 13 preformed aluminium flashing
- RAL 7021 PPC aluminium flashing
- 14 flashing
- RAL 7021 PPC aluminium flashing to window perimeter
mineral wool insulation installed around window section to provide thermal continuity with main wall construction.
- 16 support angle
- design subject to glazing manufacturers recommendation
- subject to SE design + specification (as req.)
- 17 15mm painted MDF window sleeve • M60/195H
- 18 british gypsum W/L with 50 I 60 studs and 60 S 50 c studs at abutments
- 19 british gypsum base channel 62 FEC 50
- 20 british gypsum head channel 62 DC 60 (subject to structural deflection)
- as per SE design + specification
- 21 british gypsum coreboard strip with gyproc fire strip
- providing min. 20mm deflection head
- as per SE design + specification
- 22 bulkfill (as req.) beneath partition where gap exceeds 5mm.
finish with mastic sealant.
- 23 175 x 50mm timber stud
- as per SE design + specification
- 24 existing timber beam
- 25 existing floor board
- 26 existing cast iron beam
- 27 floor finish
- 28 acoustic cradle and batten floor system
- refer to typical floor build up drawings.
- 29 mineral wool insulation
suspended ceiling on BG casoline MF ceiling
- 30 2no. 12.5mm fireline boards
- 31 12mm supalux board fixed to external grade hanging system.
perimeter interfaces and board abutments to be installed in accordance with manufacturers details and recommendations.
- 32 flat PPC metal cladding
• H92/120D
- 33 mineral wool insulation
- thickness to meet required u-values.
- 34 skirting
- 35 PPC metal angle trim (colour matched to cladding) to close of top/bottom of exposed corrugated cladding
- 36 fire cavity barrier - siderise CW - or acceptable equivalent
- as per manufacturers detail recommendations
- 37 existing brickwork
- 38 mvhr ductwork
- 39 bulkhead
- 40 cast iron airbrick termination
- 41 01 rwp
- 100mm
- RAL 7021 to match cladding
- 42 rwp fixing clip
- RAL 7021 to match cladding
- 43 ppc aluminium fixing plate
- RAL 7021 to match cladding
- 44 ply substrate to back of fixing plate
- requirement tbc sub-contractor
- 45 10mm routed slots to cladding
- 46 bespoke plenum box
- profiled and sealed to back of cladding
- incl. 10x10mm vermin mesh
- to specialist cladding sub-contractor design
- profiled gaps on vent infilled to void side to close off passage to cavity above and below, (specialist manufacturing required).
- 47 drip hole (as required)
- 48 mvhr duct - 204 x 60mm + insulation
- 49 dropped/decorative p'board soffit
- 50 metal fire rated duct
- size as per m+e engineers design and specification
- to fit PVC 204x60 duct
- w/ bird mesh
fire rated intumescent mastic
- 51

notes

for floor build-up drawing ref:
KAM-SKM-MH-ZZ-DR-A-(23)500+ drawing series

for external wall build up drawing ref:
KAM-SKM-MH-ZZ-DR-A-(21) 210

for acoustic specification requirements refer to Sandy Brown
report 19094-R10-A issued 07/11/2018.

for overhang soffit plan refer to KAM-SKM-MH-01-DR-A-(25)100

note

- following client approval and subsequent confirmation from Mount Anvil the external timber cladding has been changed to a corrugated metal cladding.
- cladding setting out and design detail interfaces illustrate shedkm design intent

C2 • mvhr termination details + rwp fixing detail added	14.08.20 • hmg • jr
C1 • first issue	27.07.20 • hmg • jr
rev • description	issued • drawn • checked

shedkm

project	kampus • listed buildings
client	mount anvil
drawing number	KAM-SKM-AH-ZZ-DR-A-(21)612 C2
scale	1:5 @ a1
status	construction

minshull • lightweight wall - typ. details 03

do not scale from this drawing • all dimensions are to be set out and checked on site prior to starting construction • any discrepancy found between information given on this drawing and that given elsewhere or recorded on site shall be brought to the attention of the project architect immediately

