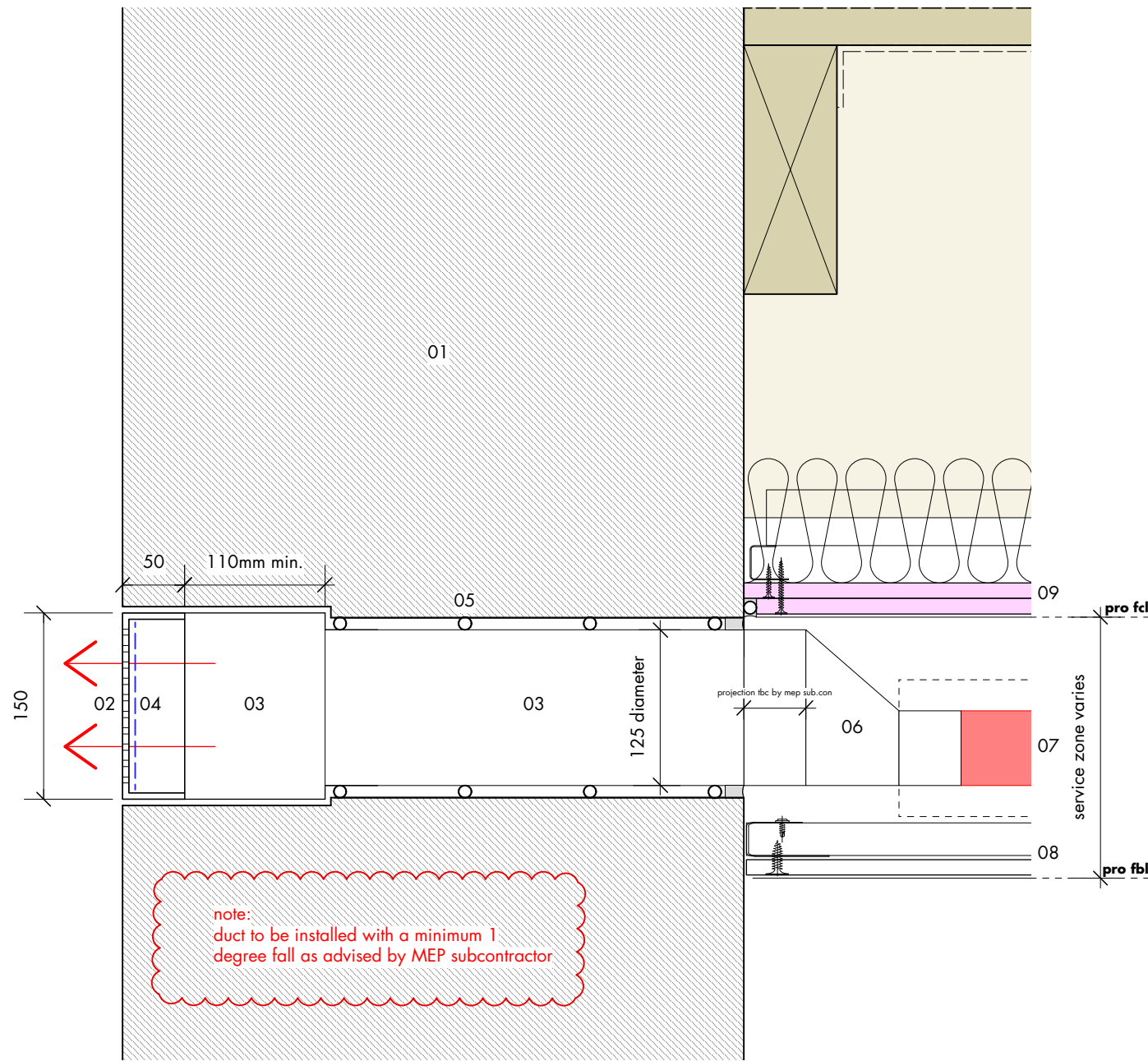
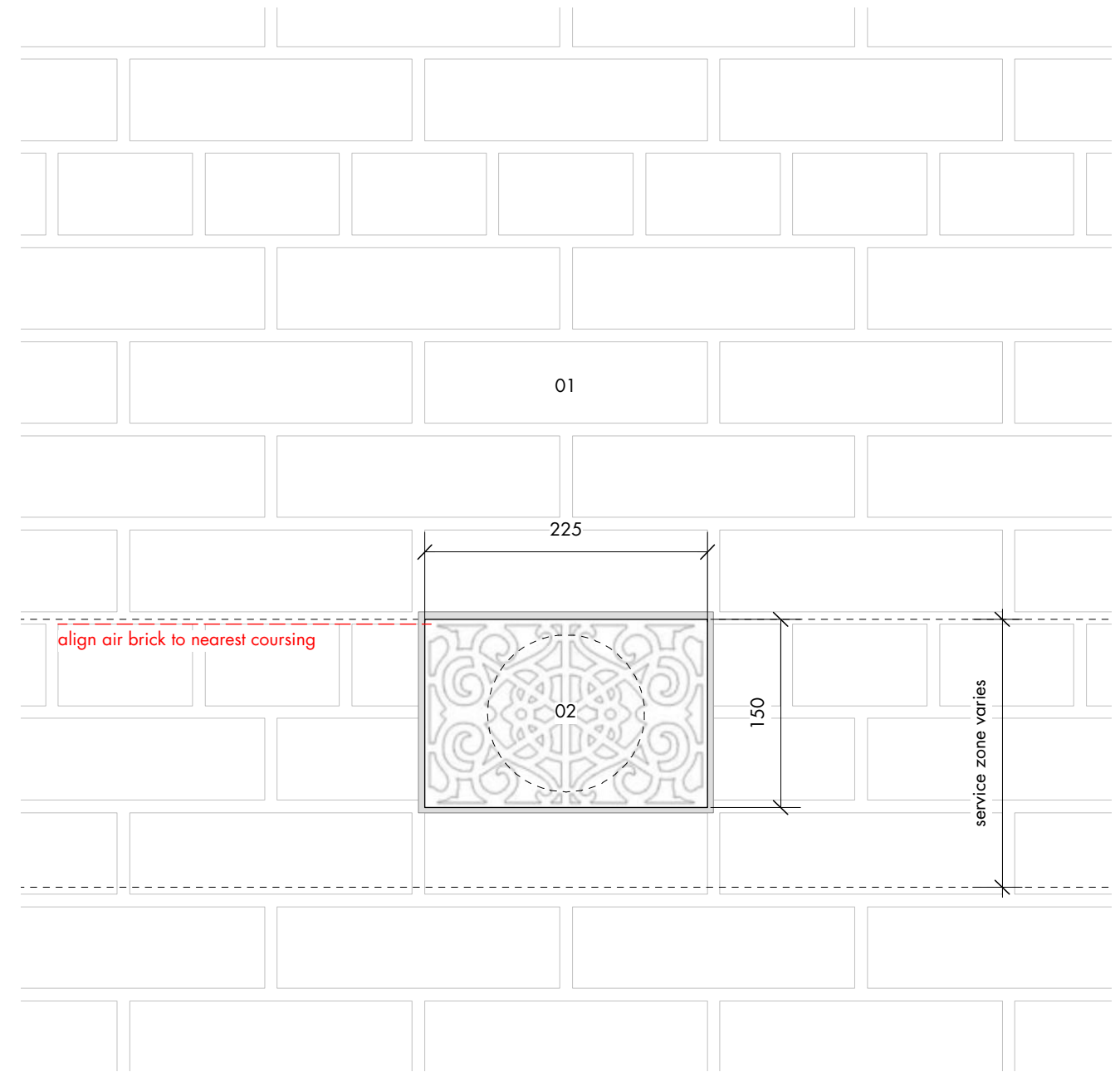




SK 229/01 • typical air brick connection • section

target free area = 0.0110 m2
 free area = 0.01425 m2



SK 229/02 • typical air brick connection • plan

- 01 existing brickwork wall
- 02 air brick
 - cast iron 9"x6" (225x150mm)
 - brittania AIR 2
 - butted up to plenum to sit flush to ext.wall face
 - primed + painted black
- 03 110mm plenum box + 125mm(d) duct
 - fed through from outside through cored hole
- 04 vermin mesh
 - 10 x 10mm as confirmed by MEP sub.contractor
- 05 silicone beading to seal duct to b'work
- 06 transition piece
- 07 mvhr duct - 204 x 60mm + insulation
- 08 dropped/decorative p'board soffit
- 09 main fireline p'board soffit

note
 for setting out of air bricks refer to remedial elevation drgs. (00)400-405 + (00)420-427

kampus listed buildings • air brick mvhr termination (c.iron)

SK 229 • rev b • 16 10 19 • 1:5 @ a3

mount anvil

shedkm