

Holt Hill – 19169

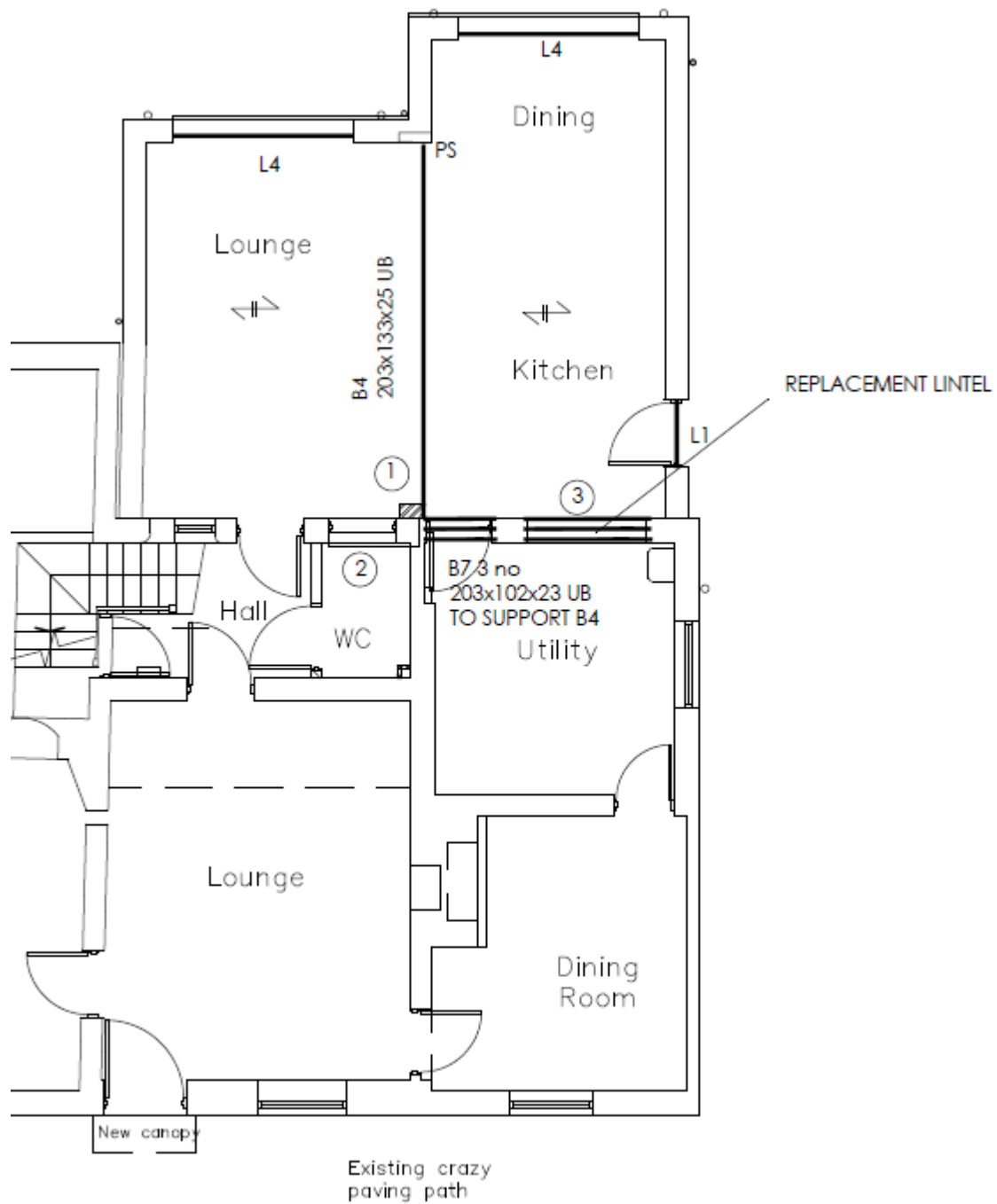
Site visit 28.01.2021

1 – existing masonry pillar fixed to face of house wall has no support therefore cut back brickwork flush with adjacent house face.

2 – existing doorway to be infilled, provide new 400x225 GEN1 concrete footing and extend this sufficiently to underpin the pier between the two openings. Infill to be 3.5N solid block in class ii mortar tied in to existing masonry on both sides.

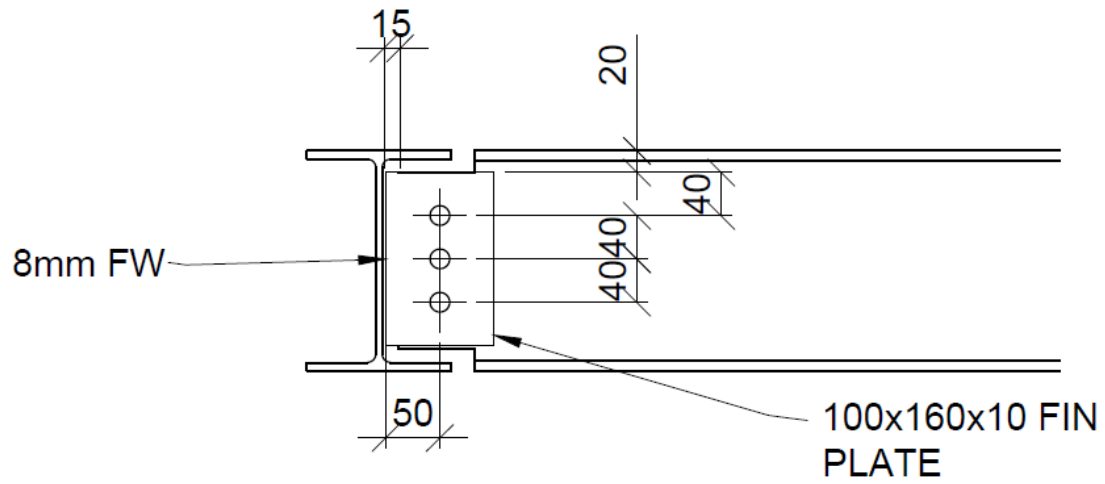
3 – existing timber lintel is rotted and no longer serviceable, replace with 3 number 152x89x16 UB bolted together (wall thickness may require 4 beams)

B7 – make B7 same depth as B4 for practical connection detail, note multiple are required due to wall thickness.



SITE VISIT 28.01.2021
1:100

M16 GRADE 8.8 BOLTS IN STANDARD HOLES, 8mm FW, INCOMING BEAM TO HAVE 70x20 NOTCHES.



CONNECTION
DETAIL B4 TO B7