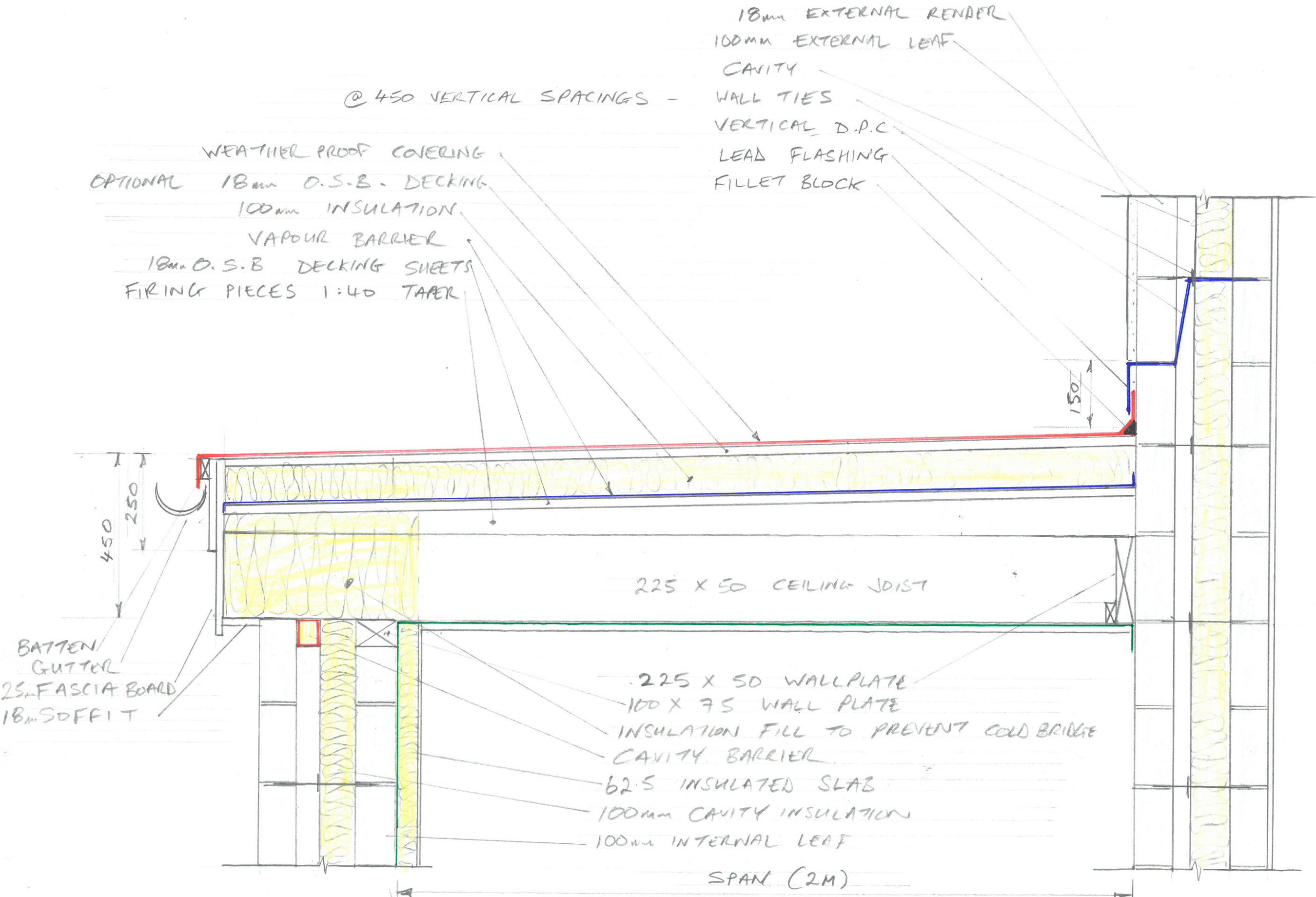


# FLAT ROOF - WARM DECK CONSTRUCTION



@ 450 VERTICAL SPACINGS -

- 18mm EXTERNAL RENDER
- 100mm EXTERNAL LEAF
- CAVITY
- WALL TIES
- VERTICAL D.P.C.
- LEAD FLASHING
- FILLET BLOCK

- WEATHER PROOF COVERING
- OPTIONAL 18mm O.S.B. DECKING
- 100mm INSULATION
- VAPOUR BARRIER
- 18mm O.S.B. DECKING SHEETS
- FIRING PIECES 1:40 TAPER

225 X 50 CEILING JOIST

- BATTEN
- GUTTER
- 25mm FASCIA BOARD
- 18mm SOFFIT

- 225 X 50 WALLPLATE
- 100 X 75 WALL PLATE
- INSULATION FILL TO PREVENT COLD BRIDGE
- CAVITY BARRIER
- 62.5 INSULATED SLAB
- 100mm CAVITY INSULATION
- 100mm INTERNAL LEAF

SPAN (2M)

SCALE 1:10