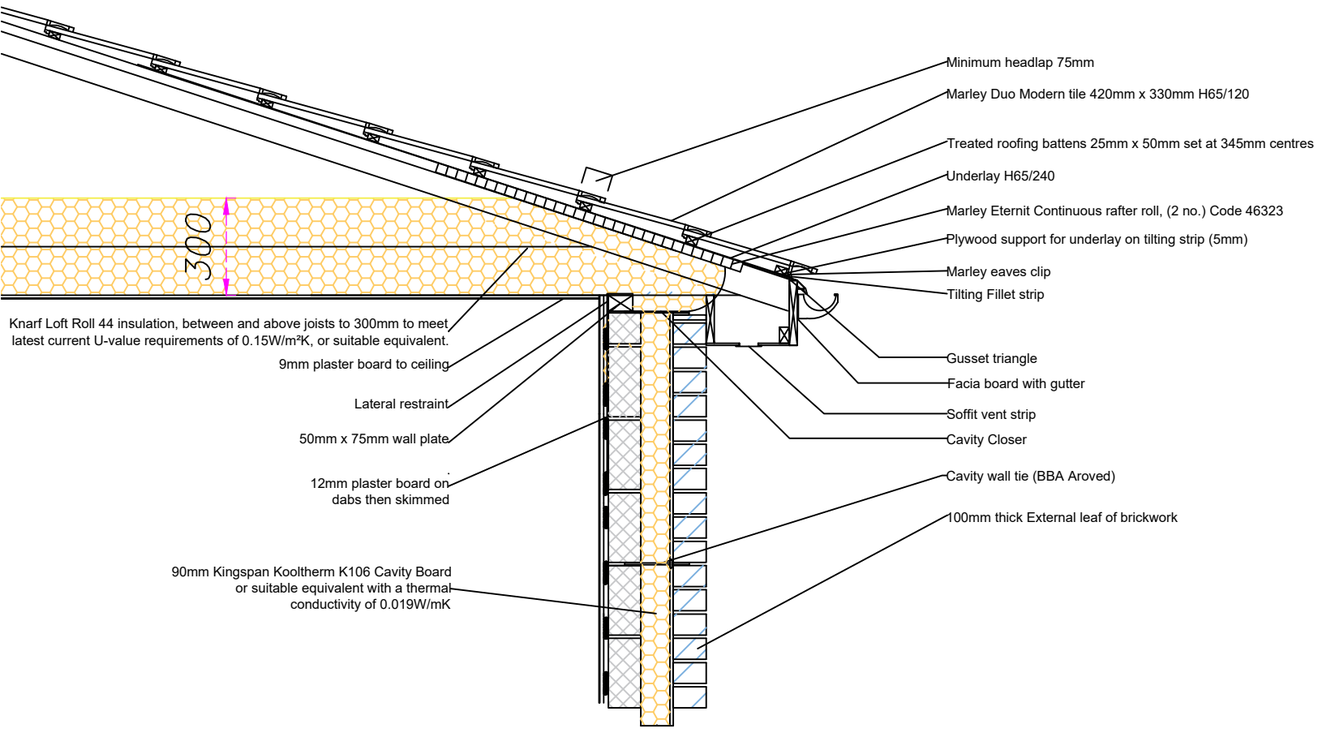
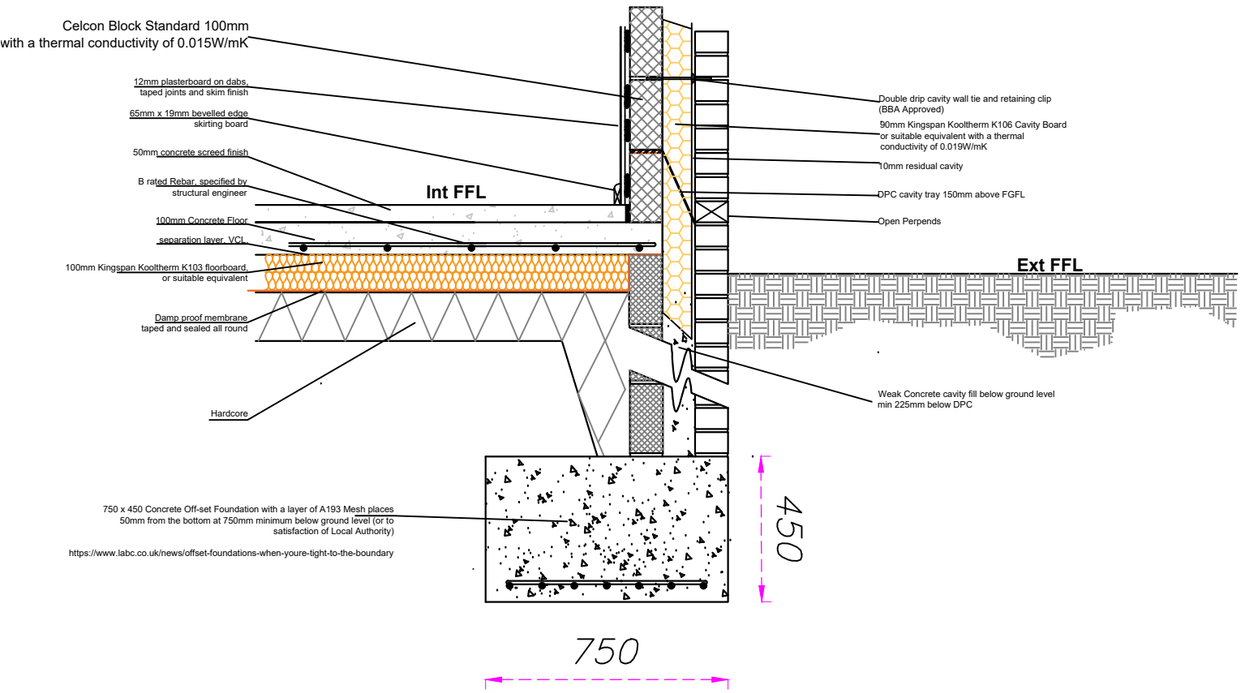
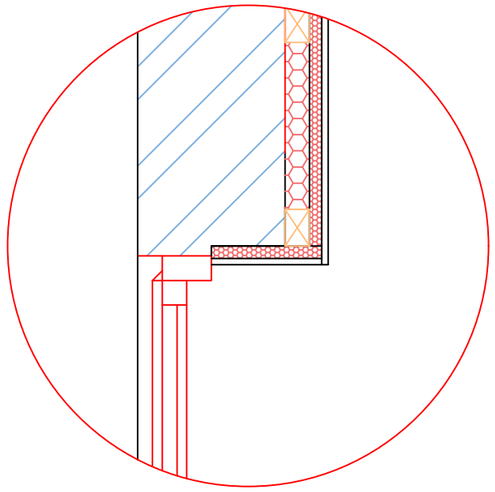
Typical Eaves and Roof Detail, pitch may vary.



Foundation and Wall Detail - Offset Foundation - Concrete Slab.





Retro fit install to existing part of build to make it warmer.

3.1 x 3.4 = 10.54m² floor area.

Install vapour barrier to existing wall, Batton wall off 50mm with timber, infill with Kingspan Kooltherm K112, Cover with 37.5mm insulated plaster board Kooltherm K118, install 37.5mm insulated plaster board Kooltherm K118 to window reveals to prevent cold bridge.
Assuming there is no insulation in the existing wall, and this configuration of retro insulation I would expect a U-value of approx 0.22W/m2K.

Install 300mm Knarf Loft Roll 44 insulation to roof void above.

I agree to M.L.C.O.`s proposed plans

Signed .....

Date .....

Scale / Paper:	Date:
1 : 20 @ A3	12/07/2024

Revisions / Options

No.	Date.	Sig.

Project - Level Access Shower Room.

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