

From: Kimberley, John (Structural Engineer) <John.Kimberley@newport.gov.uk>

Sent: 01 July 2026 12:33

To: Quinn, Vicky (Senior Planning Officer) <Vicky.Quinn@newport.gov.uk>

Subject: RE: 26/0010 - The Grove, Bowdens Lane

Hi Vicky

Sorry must have missed this one.

My main concern here is that the remaining half of the house is left with a double skin where separated. The wall shall be fully insulated to todays standard which I believe is 70mm insulated board between them. The walls should be tied together using fixed wall ties either screwed or resin into the old wall with the new. The new outer skin will need to have a damp proof course 230mm above finished ground level. Also a suitable foundation for the wall should be constructed which could possibly sit on the planned underpinning blocks.

I do not believe it is sufficient to rely upon render and buttresses to waterproof and stabilise a single skin wall appropriately.

Regards

John