



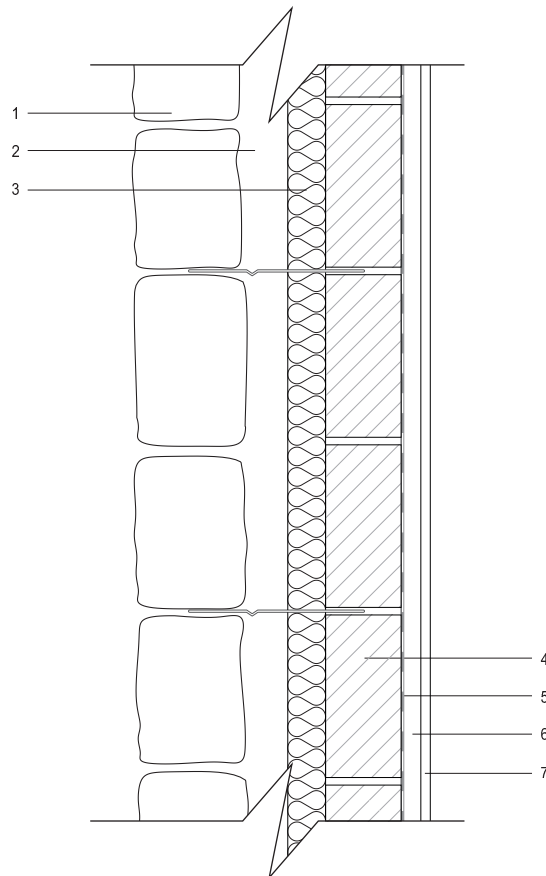
Lantoom Quarry Dobwalls Liskeard Cornwall PL14 4LR

tel. 01579 308234

fax. 08707 062580

## EXAMPLE CONSTRUCTION DETAIL - Concrete Masonry Unit Structure with Insulated Cavity 1:10

1. masonry veneer on wall ties\*
2. cavity (min 50mm Building Regulations part C)
3. rigid insulation
4. concrete masonry unit inner leaf
5. vapour check
6. 25mm service cavity
7. 12.5mm plasterboard internal finish



\* wall ties: recommended spacing 900mm horizontal, 450mm vertical (see BS 5628), type determined in accordance with BS 1243 and BS 8298

NOT FOR CONSTRUCTION - details are for illustrative purposes only; particular dimensions, layering of materials etc. should be determined by the design aims and structural requirements of the specific project