



**KEY, nts**

**FLOORS**

- New floor to extension - constructed to meet Building Regulations approved document part L requirements
- Proposal includes for existing modern, uninsulated concrete slabs to be removed and replaced with new insulated solid floor construction comprising new concrete slab, DPM, thermal insulation, screed.
- New suspended timber floor. Proposals includes for boards to be lifted and insulation fitted between joists before being relaid

**WALLS**

- New wall to extension - constructed to meet Building Regulations approved document part L requirements
- Proposed new thermal lining to existing solid masonry wall; internal insulation with cavity to keep insulation separate from existing structure. Vapour control layer to be included.

**ROOFS**

- New roof to extension - constructed to meet Building Regulations approved document part L requirements
- Areas of proposed insulation at ceiling level within cold loft space, nom. 300mm mineral wool laid between and over ceiling joists
- In order to maintained the existing air gaps and ventilation arrangements within the roof new insulation board is proposed to be applied beneath the existing modern plasterboard sloping ceiling, nom. 72.5mm insulated plasterboard with vapour barrier.
- New warm roof at existing level to replace low quality flat roof over infill structure



0. **Ground Floor** 1:150



1. **First Floor** 1:150

Table of revisions. WIP denotes 'work in progress'

Rev	Ch ID	Description	Date
A	Ch-02	First Issue	22/12/2023

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Project:  
**The Old Vicarage, Woodbury Salterton. EX5 1PG**  
 for D Wright & M Wright

Drawing title:  
**Proposed Thermal Strategy**

Drawing number: <b>2342 1601</b>	Revision: <b>A</b>
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For use up to and not beyond RIBA stage:

**3 Spatial Co-ordination**

Drawing scale(s) 1:150 @ A3	originator mr	checked mr
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