

## INTERNAL WORKS DETAILS

THE OLD RECTORY, CHURCH ROAD, EVERSLEY, HOOK, HAMPSHIRE, RG270PX

PLANNING REF: 22/02497 LBC

**CONDITION NUMBER 4** : Prior to its installation details of all new insulation, vapor control, plaster boarding, lath & plasterwork and plaster skim shall be submitted to an approved in writing by the Local planning authority. The details shall include the technical specifications of the materials to be used. The works shall be carried out in accordance with the approved details.

Supplier for all lime products Mike Wye Associates Tel: 01409281644

### MAIN HOUSE:

**CEILINGS & STUD WALLS:** New Lath & Lime Plasterwork:

Replacement riven matching oak laths ( 25x6mm spaced at 6mm c/cs) screwed to timber batten behind using galvanized lath nails. Supplier Whitteltreewoods tel: 01763208966

3 coat lime plaster to laths (Non hydraulic), on completion of each coat the surface is to be scratched for a key. Render coat 9mm lime putty, 3 well graded sand reinforced with animal hair : Foat coat 1 lime putty, 3 well graded sand : Set coat 3 lime putty 2 fine sand.

First & second coats to be overcoated when green, wet surfaces between coats, third coat to be applied in three operations, firstly trowelled on, smooth dressed and scoured with a cross grained wood to avoid shrinkage.

**Walls:** Skim coat Lime plaster over existing using (3 sand 2 mature lime putty) as Heritage Plaster

**Lath & Daub Plaster:** Repairs to the daub are to be done with original material saved on site. Any new mix to be clay and lime binder, earth & sand aggregate , horse & straw reinforcement. Plastering over will be using a chalk plaster to replicate original thin extremely hairy original plaster. Plaster finish will be smooth but uneven finish following the original daube surface – only one coat plaster to be applied – to match original.

New laths as riven oak 25x6mm fixed with galvanised lath nails.

**Insulation to loft:** Loft floor: 2 layers of Isolena Premium insulation 2 layers : first layer installed between joists, second layer to be run over joists at 90 degrees to first layer. Overall thickness to be 270 to 300mm thick.

### NORTH WING:

**Replacement ceilings:** New Lath & Lime Plasterwork:

Replacement riven matching oak laths ( 25x6mm spaced at 6mm c/cs) screwed to timber batten behind using galvanized lath nails. Supplier Whitteltreewoods tel: 01763208966

3 coat lime plaster to laths (Non hydraulic), on completion of each coat the surface is to be scratched for a key. Render coat 9mm lime putty, 3 well graded sand reinforced with animal hair : Foat coat 1 lime putty, 3 well graded sand : Set coat 3 lime putty 2 fine sand.

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### **Ceiling to the kitchen: Fireline plasterboard**

**Replacement new internal stud walls:** 12mm wallboard Knaff fixed to new internal timber studs : tape, Scrim and apply primer DG27 : skim coat over using lime plaster skim (3 sand to 2 mature lime putty) Heritage Plaster mix.

**External Facing Walls:** Insulated with Steico Therm Wood Fibre insulation batts fixed to inside of house wall (dry fixed) 40mm thick boards. Finish with one coat solo plaster (two layers) incorporating reinforcing mesh. (originally proposed was PIR and plasterboard with skim coat this was the original wall finish prior to the fire : now changed to Steico)

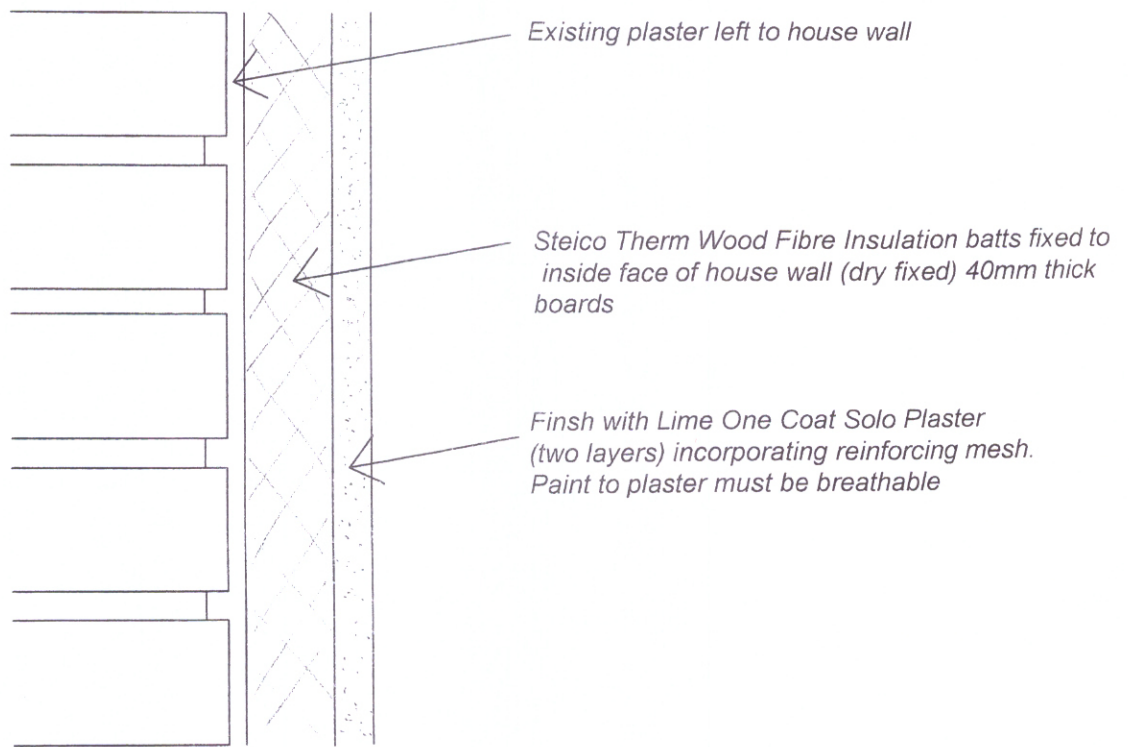
Paint finish to new/existing lime plaster walls throughout the dwelling : Selected from Earthborn Clay paint range.

**Insulation to loft and sloping skellings:** Loft floor: 2 layers of Isolena Premium insulation 2 layers : first layer installed between joists, second layer to be run over joists at 90 degrees to first layer. Overall thickness to be 270 to 300mm thick.

**Insulation to sloping skellings:** One-layer Isolena premium sheepswool 180mm thick, ensure 50mm air gap is maintained to top face of insulation.

**END**

THERMAL INSULATION AND WALL FINISH  
TO EXTERNAL FACING WALLS TO NORTH  
WING



INSIDE FACE OF WALLS

North Wing Walls (external faces to Dining room/kitchen/Bedroom 4/Ensuite/Bedroom 3/ Bathroom//Landing 2 (in lieu of laminate plasterboard item 2.154)

The Old Rectory Eversley Hampshire	Proposed insulation to North Wing walls	DWG No. A	REV: 0
		Scale: nts	DRAWN: B.L
		For: illustration	Date June 23



Plasterboard ceilings  
originated to North  
Wing