



Notes:
Existing Conservatory to be demolished.

Kitchen Extension:

Walls to be 300mm wide cavity outer skin to be face b/wk to match. Thermalite Shield 7N Blocks to inner & outer to achieve a 'U' value equal to or greater than 0.14W/m²mk 90mm Celotex Thermaclass Cavity Wall 21 insulation.
Cavity ties: to conform to table 5-AD 'A' 2004 edition spaced at 750mm horizontally & 450mm vertically staged, and every 225mm to reveals

D.P.C. : to be Hyload 100mm bedded & 150mm vertically and 450mm to trays.
Thermobates to all reveals.

Plaster to walls to be 12.5mm thick carlite bonding & finish.

Ceilings: to be 12.5mm fire line board fixed at 150mm centres with plaster skim finish.

Extract Fan:

Mechanically operated Explair 225x225mm fan min rate @ 60 liters per second & capable of a 15 minute over run to Kitchen.

Smoke Alarms:

Wired to electric system in kitchen and other areas are to be advised all connected into mains.
Heat Detector in Kitchen.

Electrical:

Schedule to be prepared before work starts. Self-certification by the person carrying out the electrical installation.

Note: Self-certification can only be given by a person who is registered with a government approved competent persons scheme.

Heating:

Under Floor Heating to be linked to manifold and supplied by existing boiler.

Structural Engineer:

See details and calculations for Beams B1 and B2.

Do not scale drawing site dimensions only

Rev.	Description	Date	Chkd.

Client: Mr & Mrs I Milstead
1. Church Lane
Ringwood
Kent CT14 8HR

Project:
Proposed Ground Floor Rear
Kitchen Extension & Adaptions
Demolish Rear Conservatory

Project No.:

Drawing Title:

Existing and Proposed
Ground Floor Plans

Drawn By:

Date Mar-2024 Scale: 1:100 /A3

Drawing No.:

D/WG/A3/IM/05

Rev. No.:

1-100/A3



scale bar