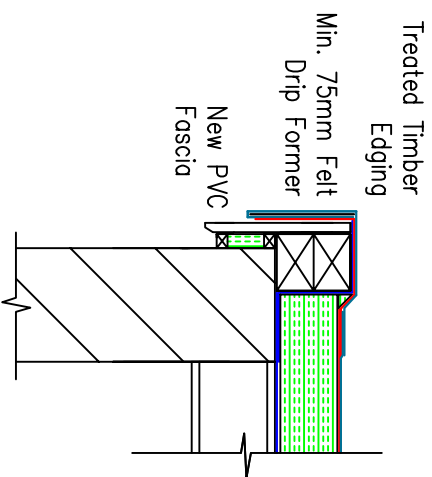
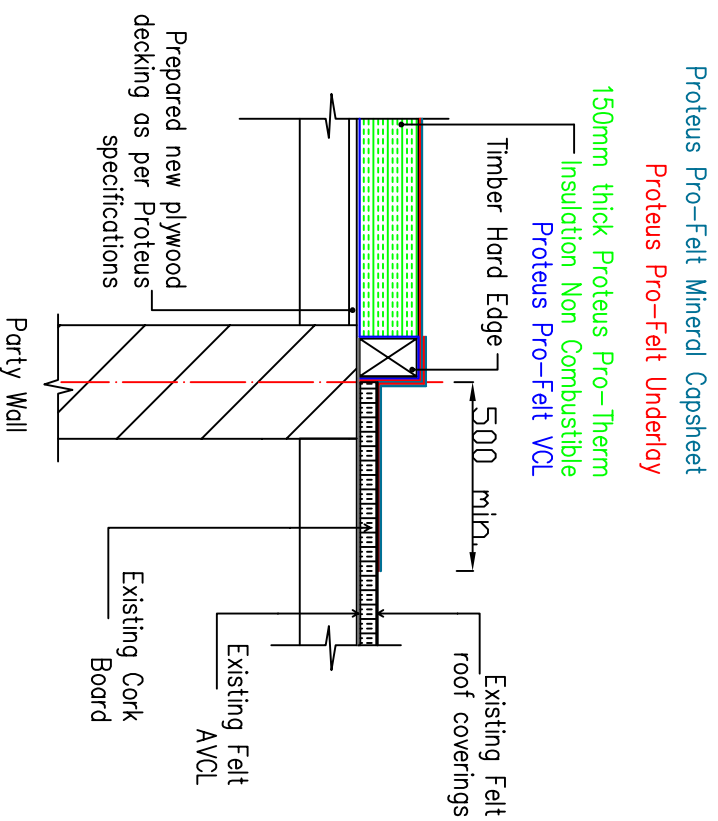


Proposed Sectional Side Elevation Details

Proposed Sectional F flank Wall Details



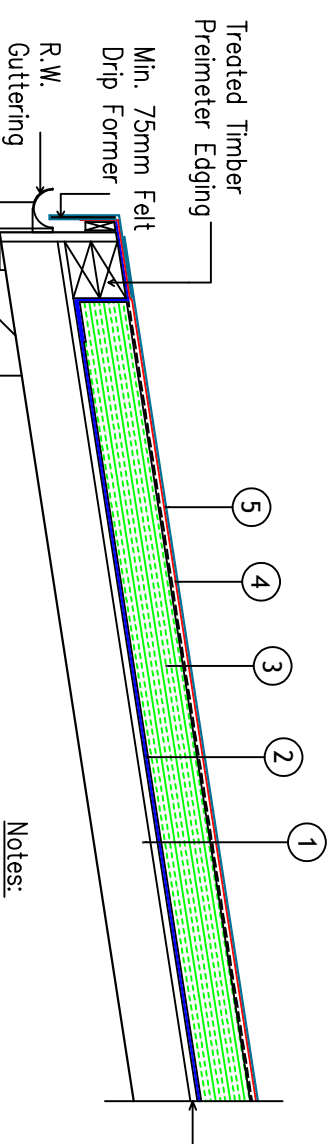
Proposed Sectional Partywall Details



WARM ROOF: PROTEUS
PRO-FELT® ULTIMA-PLUS FIREGUARD 25 (BUR)
ONTO TIMBER PLYWOOD OSB3

Provide a 20 year warranty certificate on completion of the mono pitched roofing system.

See attached specifications
for further details



Thermal upgraded to meet the current required maximum U-value of $0.18 \text{ W/m}^2\text{K}$.

Existing structure including roof, beams, walls and lintels carrying new and altered loads are to be exposed and checked for adequacy prior to commencement of work and as required by the Building Control Officer.

New Plywood Over-Deck:

Install new 18mm WPB plywood/OSB3 Board conforming to BS EN 1995. Fix the new plywood/OSB3 directly to the rafters with non-corroding screw fastenings. Tape all timber joints. Prime the timber deck ready to receive the PROTEUS PRO-FELT® system.

Notes:

1. Substrate, prepared in accordance with current instructions.
2. Proteus vapour control layer, as specification.
3. 150mm thick Proteus insulation, as per specification.
4. Proteus Pro-Felt underlay.
5. Proteus Pro-Felt mineral copsheet.

Pipes and Protrusions:

Install the PROTEUS PRO-FELT® system onto the prepared and primed protrusions 150mm above the finished waterproofing level. Sleeve the pipe with new Code 5 Lead.

Hot Flues:

To hot flues/exhaust pipes install a galvanised steel sleeve, allowing a 50mm void between the sleeve and the pipe, which is to be filled with non-combustible insulation. A galvanised steel cowl is to be installed to cover.

Flashings:

Dress the PROTEUS PRO-FELT® under the new Ubiflex flashing.

REV	DATE	DESC	BY
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Harlow Council
The Water Gardens
Harlow
Essex CM20 1WG
T: (01279) 446993

T: (01279) 446993

client: Harlow District Council

project: 149 Canons Brook,
Harlow, Essex

<p>title: Roof Renewal</p> <p>- Proposed Sectional Elevation</p>
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Drawn By	scale
-A. Demetrius	-1:20

Date	project/drawing no.
09/06/2021	HC149CB / - 3

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