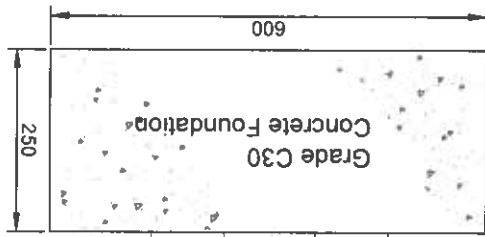


Scale 1:10



25mm Jabilite HD insulation vertically
as to prevent cold bridge

50mm sand / cement screed

100mm concrete slab

Celotex GA4/100

150mm hardcore

Damp Proof membrane taken up face
lapped with wall DPC (at least 100mm)

Damp Proof membrane taken up face of
lapped with wall DPC (at least 100mm)

~~150mm hardcore~~

Moltex GA4100

concrete slab

ment scored

ent cold bridge

cavity wall comprising:-

- 19mm render to match
- 100mm 7N blockwork outer leaf
- 50mm cavity
- 75mm Celotex CW4075 insulation within cavity
- 100mm 7N blockwork inner leaf

Proposed Bi-fold door

Weep holes at 2000 centres
Ground level

DPC

- Celotex GD5040 (40+9.5mm)
beneath rafters seal joints & skim

Technical cross-section diagram of a roof assembly. The diagram illustrates the following components and their installation details:

- 120mm Celotex XRA120 insulation**: Located between the rafters.
- Marley Mendip Low Pitch Roof Tile - Colour to match**: Fitted to manufacturer's instructions for low pitch roofs.
- 50mm min air gap to be maintained**: Indicated by a dashed line between the insulation and the roof structure.
- 170 x 47 Treated S.W. Rafter @ 400c/c**: The main structural rafter.
- 6mm continuous ply strip fixed over rafters**: A ply strip installed over the rafters.
- Splayed SW tiled fillet to ends of rafters**: A fillet installed at the ends of the rafters.
- Gutter**: Installed at the edge of the roof.
- UPVC fascia board**: Installed along the edge of the roof.
- Soffit vent - Cavity tray type USV**: Installed under the fascia board.
- UPVC soffit**: Installed under the soffit vent.
- Catnic TS110 lintel**: Located at the top of the wall.

120mm Celotex XR4120 insulation
between rafters

Marley Mendip Low Pitch Roof Tile - Colour to match
Fitted to manufactures instructions for low pitch roofs-

50mm min air gap to be maintained

170 x 47 Treated S.W. Rafter @ 400c/c-

6mm continuous ply
strip fixed over rafters

6mm continuous ply
strip fixed over rafters

Splayed SW tilted
fillet to ends of rafters -

Splayed SW tilted
fillet to ends of rafters -

TABLE 1. Summary of the 1997-1998 season

filllet to ends of rafters -

Gutter

Gutter

—UPVC fascia board—

UPVC fascia board —

— DABOD BICSP, CA 12

— OF A CLASSIC BOARD

Soffit vent - Cavity tray (1)

Soffit vent - Cavity tray (1)

UPVC soffit
Catinic TS110 Intel

uPVC soffit
Catinic TS110 Intel

Do not scale off this drawing.

Building Control
May 20 1:10 PM A3

Enlarged detail

310-007

Proposed Rear Extension To
19 Taff Vale Estate, Edwardsville
Treharris, Merthyr Tydfil CF46 5NJ

RECEIVED

25 JUN 2020

PLANNING DEPARTMENT
MT CEC

200132