

SPECIFIC RISK ASSESSMENT

ROOF TIMBERS AND TILING

Mechanical lifting and manual handling assessment.
Scaffolding / boarding and rail protection.

STRIPPING OUT

Temporary supports and shoring assessment
Adequate temporary works designed

FLOORS

Temporary support below floor when working.
Assessment of working on exposed floor joists.
Structural stability of existing floors assessment.

BUILT IN EQUIPMENT

Mechanical lifting and manual handling assessment.
Scaffolding / boarding and rail protection.

BARGE, FASCIA AND R.W. GOODS

Mechanical lifting and manual handling assessment.
Scaffolding / boarding and rail protection.

WINDOWS - ABOVE GROUND FLOOR LEVEL

Mechanical lifting and manual handling assessment.
Scaffolding / boarding and rail protection.
Cleaning over overhanging canopy.
Specialist planar glazing assessment by specialist installer.

WORKING AT HEIGHTS

Provide boarded walkways to prevent falls.
Plastering / decorating - stairwell areas.
Scaffolding / boarding and rail protection.

LINTELS AND BEAMS

Exceeding 20kg run and above ground floor level.
Mechanical lifting and manual handling assessment.
Scaffolding / boarding and rail protection.
Trestle support may be required.

WORK ADJACENT TO PUBLIC HIGHWAY

Provide adequate protection to footpath on Watery Lane
Scaffolding / boarding and rail protection.

STAIRCASE & LIFT INSTALLATION

Exceeding 20kg run and above ground floor level.
Mechanical lifting and manual handling assessment.
Scaffolding / boarding and rail protection.

FOR OTHER RISK ASSESSMENT REFER TO CONTRACTOR RISK
ASSESSMENT PACKAGE AND HEALTH & SAFETY FILE

SAFETY, HEALTH AND ENVIRONMENT
(SHE) INFORMATION (16-200)

In addition to the hazards/risks normally associated with the types of work
detailed on this drawing, note the following:

CONSTRUCTION

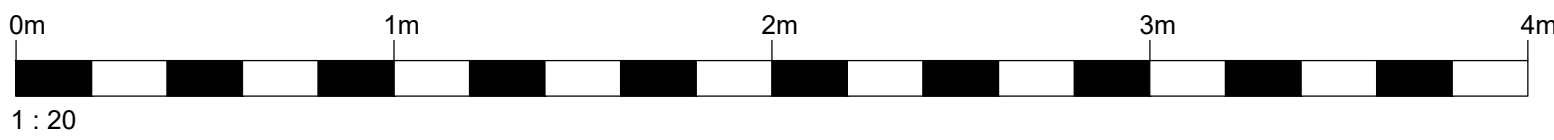
1. Consider protection when working in confined spaces, cellars, roof spaces, ducts etc.
2. Temporary stability of shoring/formwork/masonry during stripping out works
3. Temporary stability of new walls during erection.
4. Protection of stair openings during construction.
5. Temporary protection of openings as floors are upgraded.
6. Check weights of any new stone clis/intels/steels in respect of manual handling.
7. Heavy construction items/equipment to be mechanically positioned.
8. Use of low maintenance materials at high level, avoid hot works if possible.
9. Consider use of low maintenance materials for new windows / gutters and other materials at high level.
10. Provide suitable access ways within existing roof voids.
11. Consider type of protection when working at height within existing building.
12. Stability of existing structure when carrying out any excavations. Adequate shoring of earthworks and existing walls during excavation on site. Refer to Engineers Risk Assessments.
13. Steelwork installed in accordance with method statements prepared by installer.
14. Protect of existing structure as work progresses.
15. Protection to adjacent structures to avoid collapse.
16. Existing property/business still to be in use, consider interface of building works with the public. Ensure suitable hoardings and other measures.

MAINTENANCE / CLEANING

1. Windows to first floor and second floors and over protrusions to be cleaned externally by specialist company. Windows to upper floors and over protrusions to be cleaned internally. Suitable restraint hooks to be provided if required.
2. Ensure light fittings are not installed over voids (i.e. stairwells)
3. Ensure ease of access to maintenance panels, access ducts etc.
4. Provide information on materials used to allow future maintenance work to be carried out.
5. Window opening to stairwell to be electronically operated for opening as access to opening may be limited.
6. Ensure new window openings allow for a height of opening to be greater than 1100mm to avoid falls. Rails to be provided & travel restrictors added.
7. Lift manufacturer / installer to provide manual & maintenance schedule for lift.
8. Consider access to the elevations upon completion.

DECOMMISSIONING / DEMOLITION

1. Method statement to be provided for dismantling structure/ materials used in the refurbishment
2. Concealed cables within structure
3. Electric, water cables present below groundentering into building.
4. Provide structural information regarding walls that can and cannot be removed in building to all purchasers.
5. Ensure all hidden pipework is labelled and protected.



NOTE:
SEE DRAWING C-101-1 DORMER ROOF PLAN LAYOUT

DORMER ROOF PLAN KEY

INDICATES DORMER TRIMMERS AND
DORMER RIDGE AS PER ENGINEERS
DETAILS AND SPECIFICATION

Dormer Valley (DV1)
125mm x 50mm

As per Engineers details
and specification
See drawing D-102 Dormer
Roof Plan Layout

Tripled up traffers
bolted together to
provide 150mm wide
support for dormer
cheeks above.

22x100mm layboard
with support
nogging under

Dormer Ridge (DR1)
200mm x 50mm
C24 member

As per Engineers details
and specification

150 x 50mm
rafters

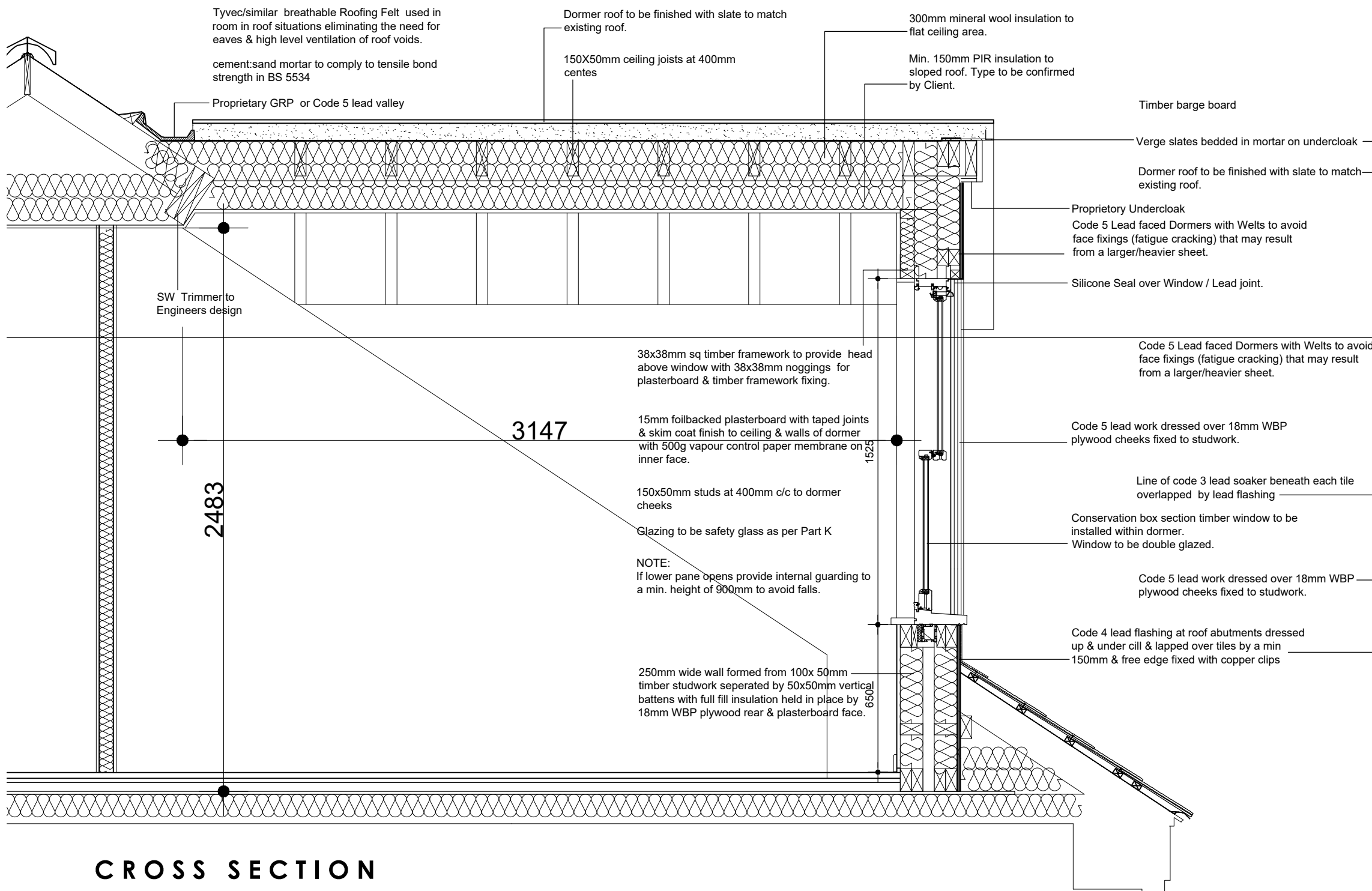
Timber fascia &
bargeboards-
Style to match
existing roof.

50x50mm Gable
Ladder noggings @
400mm
c/c to support barge
boards.

100mm Fascia
overhang on front of
Gable,
150mm on Sides.

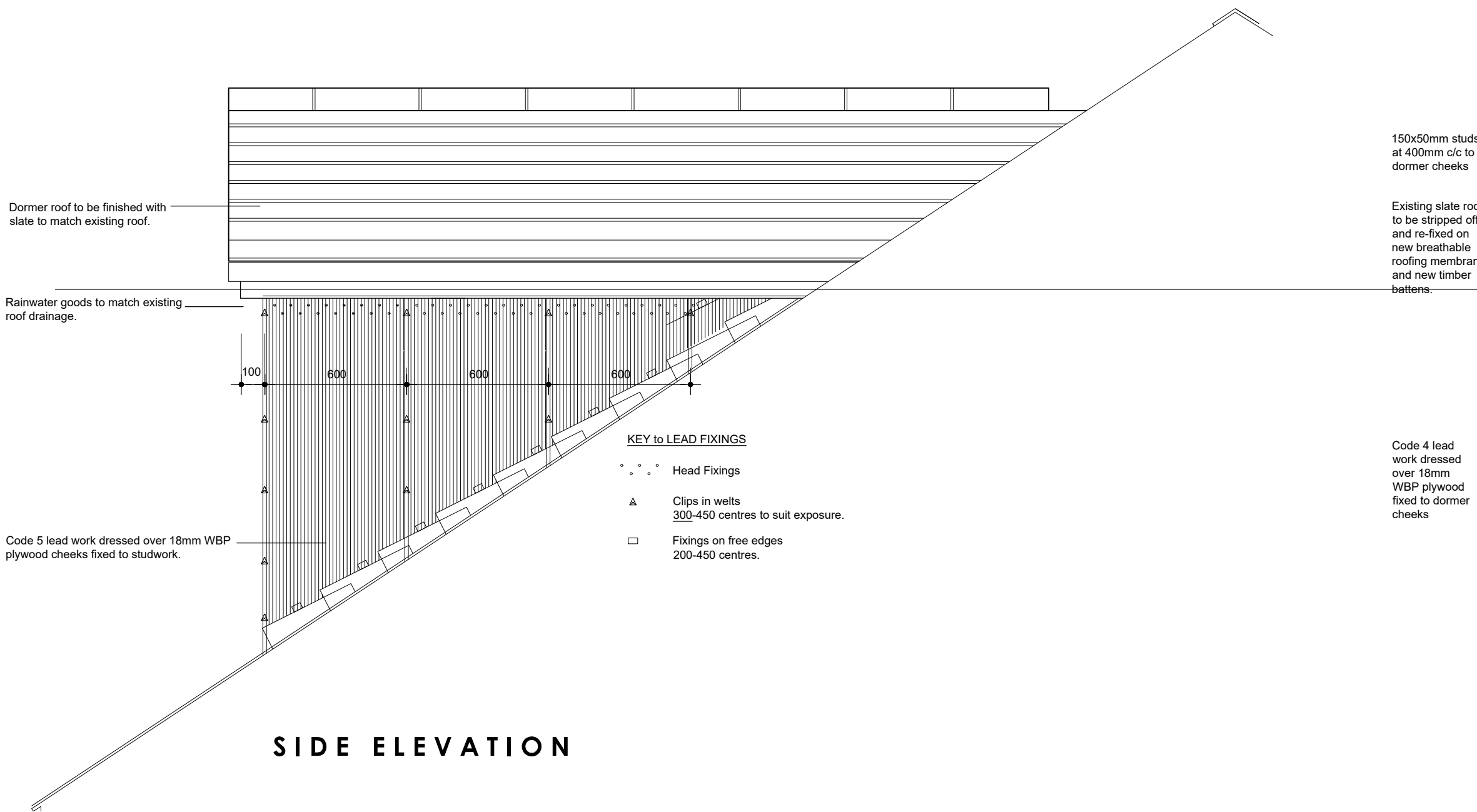
Infill jack rafters

DORMER ROOF PLAN

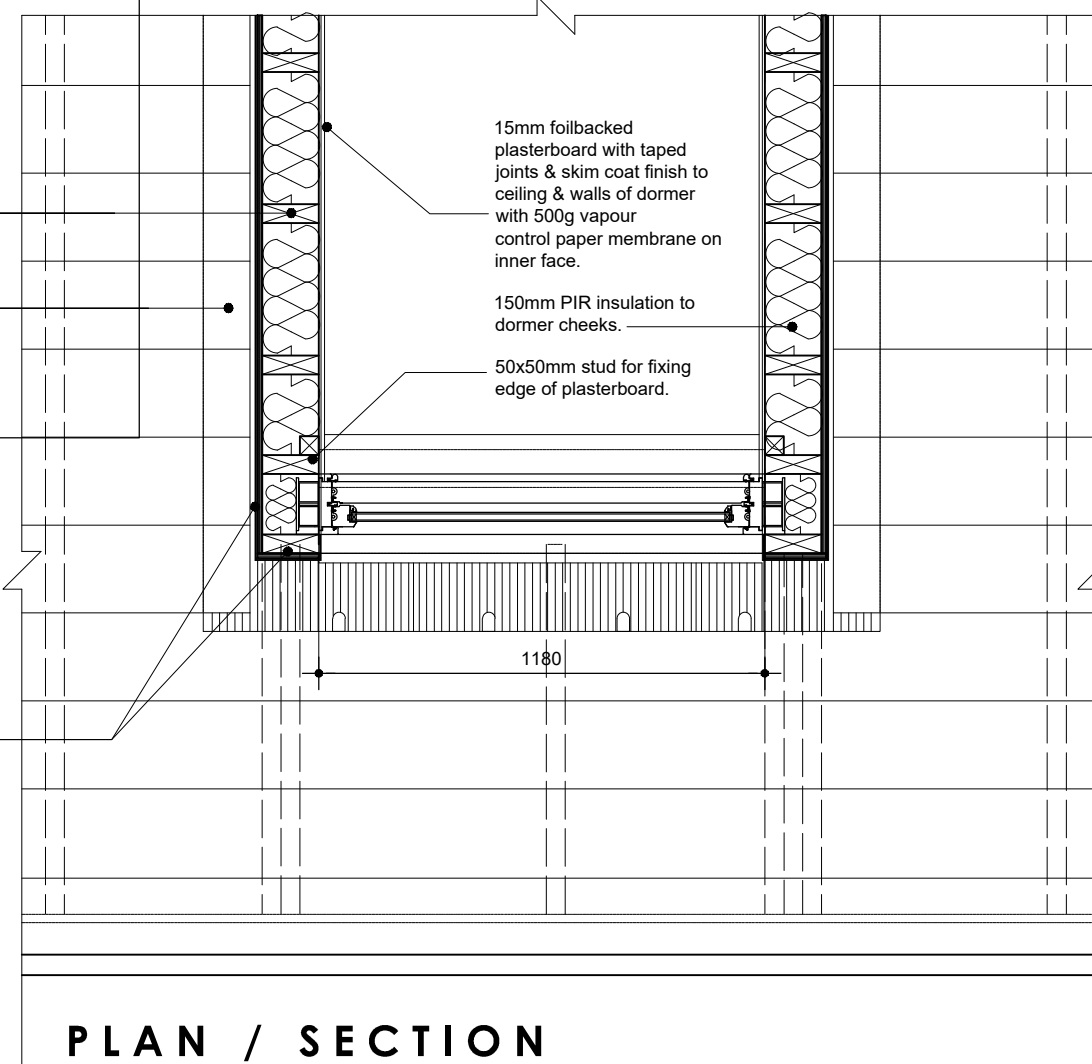


CROSS SECTION

FRONT ELEVATION



SIDE ELEVATION



PLAN / SECTION

B 27/09/2022 JS Title block updated and scale bar added
A 03/08/2021 MHR Engineers details and information coordinated and added to drawing
Rev. Date By Description

Client: S. ROBINSON DEVELOPMENTS

C.D.M. Regulations 2015
In line with the above regulations we are obliged to inform the Client of the risks that may be encountered in the construction of these works. All design work has been carried out with Health and Safety aspects given full consideration.

Wherever possible risks have been eliminated from the design, however due to the very nature of this type of work it is not possible to remove all the risks from the design.

We would also respectfully remind the Client of his obligations to take all reasonable in ensuring that only competent contractors who have a valid safety policy are employed and make suitable arrangements for managing a project.

This includes making sure that:
• other duty holders are appointed.
• sufficient time and resources are allocated.

Clients must also make sure that:
• relevant information is prepared and provided to other duty holders
• the principal designer and principal contractor carry out their duties
• welfare facilities are provided.

The client is responsible for appointing a new PD at commencement of construction stage of the project.

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5-6 THE QUADRANT
BUXTON

Drawing Title:
PROPOSED DORMER DETAIL

Drawn: SCK	Checked:	Scale: 1:20	Date: AUGUST 2021
Job No: 16-200	Drawing No: D-101	Rev: B	

A1

BUILDING REGS.