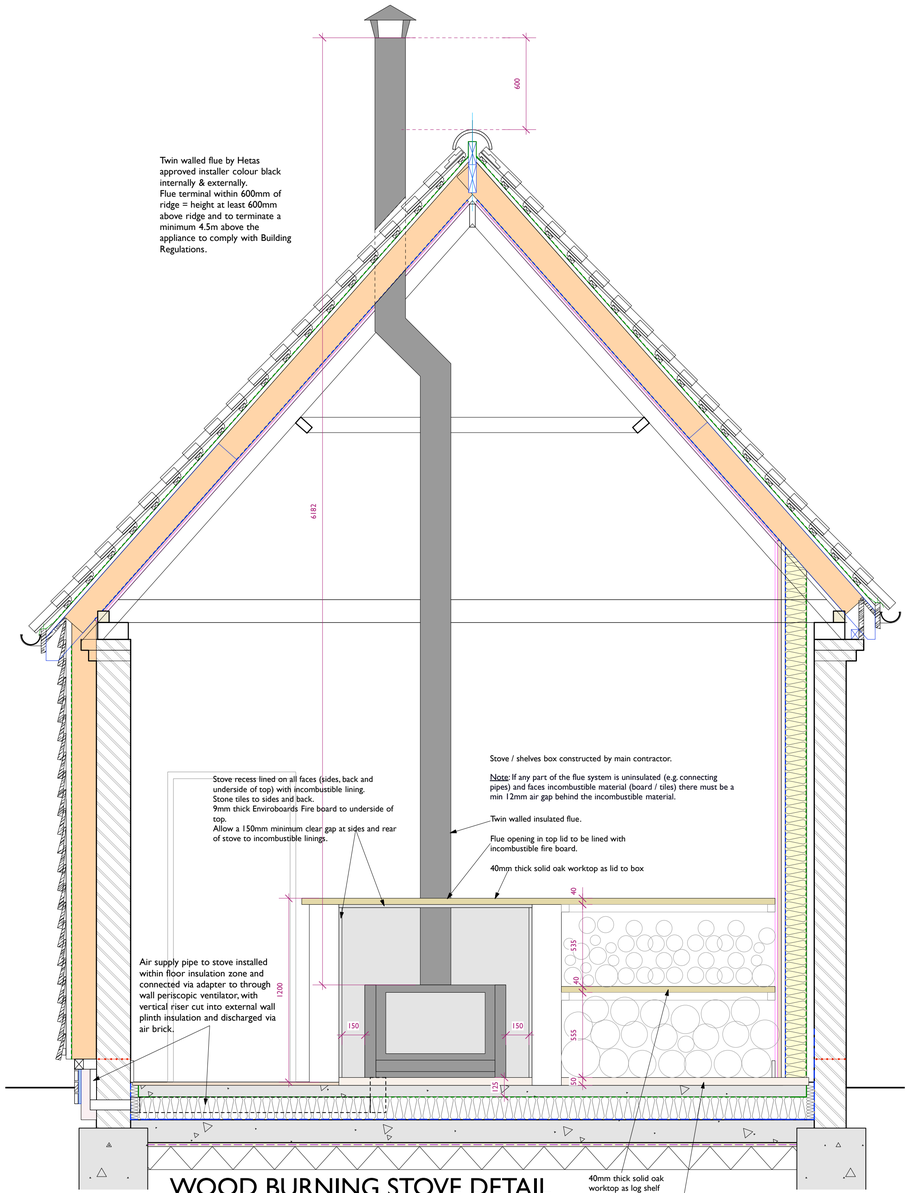
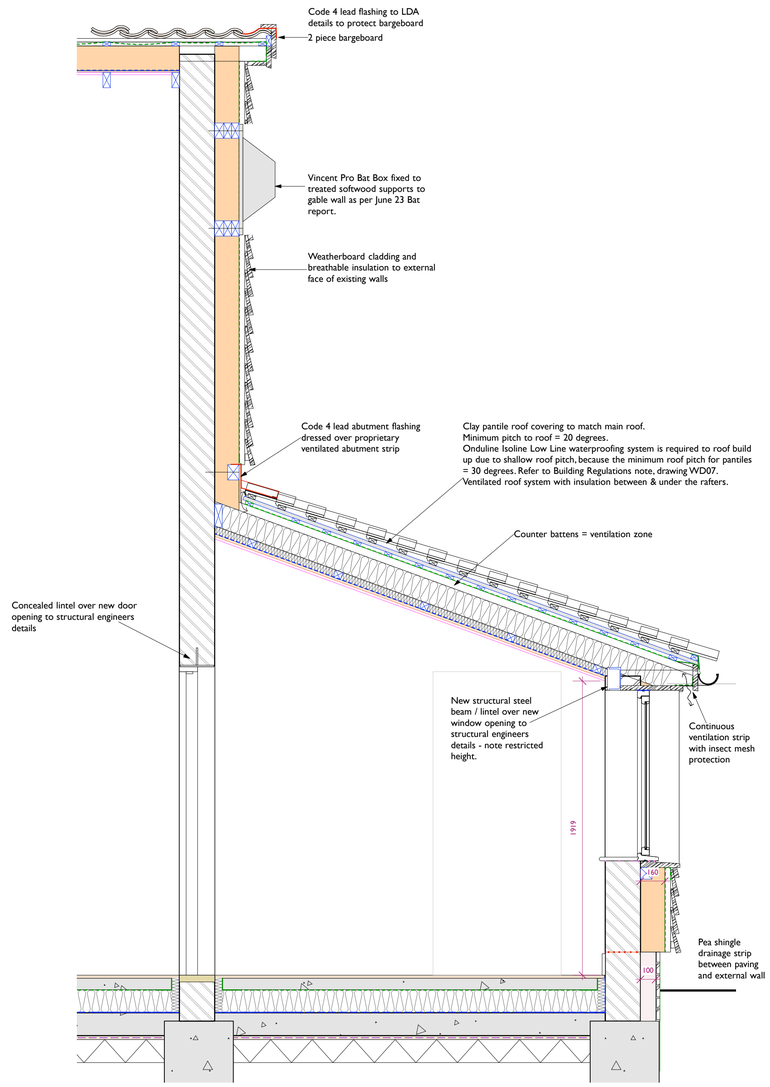


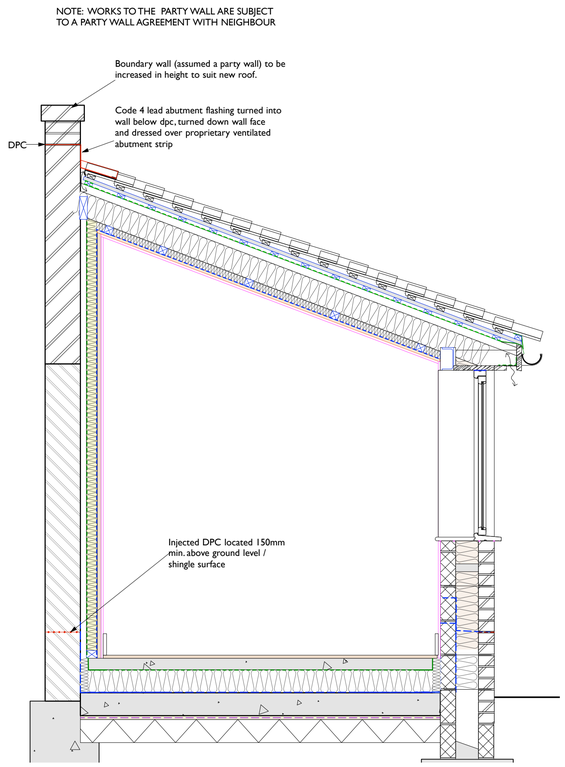
WOOD BURNING STOVE DETAIL

MULTI FUEL STOVE TO LIVING ROOM

All to fully comply with Building Regulations Part J.
Multi fuel burner and all associated materials and components to form an operational installation are to be supplied and installed by the Contractor's Hetas approved installer. Twin walled insulated flue to be colour black where exposed internally and externally.
Multi fuel burner to be room sealed, with fire resisting hearth construction all as Part J. Room-sealed multi fuel burner: combustion system is sealed from the room in which the appliance is located and which obtains air for combustion directly from the open air outside the building and which vents the products of combustion directly to open air outside the building. Supply air route installed within ground floor insulation zone ducted to outside, with air brick / sleeving through wall.
Additional permanent ventilation openings to room may also be required, subject to multi fuel burner / building control requirements.
Installation plate to be displayed in room. All installed by Hetas approved installer.
Carbon monoxide detector in all rooms with solid fuel burning appliance.
Air supply to be sized by supplier and installed accordingly.
Black powder coated twin walled Schniedel Isokern ICID PLUS flue pipe, anchored back to roof slope. Colour black inside and out. Twin walled insulated flue with outlet positions and dimensions to comply fully with Building Regulations Part J to ensure sufficient draught is achieved. Supplier / installer to provide information to confirm compliance,to approval of Building Control.
Where flue passes through roof structure, opening to be trimmed in accordance with structural engineers details and lined with 9mm Enviroboard Fire protection board (60 minutes fire protection).
Multi fuel burner and hearth as diagrams 24 - 27 of part J. 150mm clear from rear and sides of multi fuel burner to a suitably heat resistant (incombustible e.g. tiles / stone faced) wall. 225mm to front for a closed appliance to front edge of hearth (300mm for a closed appliance that can be used properly with its front open).
Hearth to be made of solid, non-combustible material, such as concrete or masonry, at least 125mm thick, including the thickness of any non- combustible floor and/or decorative surface. 125mm (min thickness) comprised of 75mm floor screed + at least 50mm thick raised hearth of solid mortar bedded stone / concrete slabs.
All installations by a Hetas approved installer.
Note: If any part of the flue system is uninsulated (e.g. connecting pipes) and faces



SECTION BB Lobby



SECTION DD Bedroom 2

NOTES:
ALL DIMENSIONS TO BE CHECKED ON SITE.
NOTE: BUILDING REGULATIONS NOTES SEE DRAWING WD07
SUBJECT TO AND TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS DETAILS.
MC IS TO ENSURE THAT ALL DEMOLITIONS ARE CARRIED OUT IN STRICT COMPLIANCE WITH ALL CURRENT APPLICABLE HSE GUIDANCE INCLUDING REFURBISHMENT / DEMOLITION ASBESTOS SURVEY.
BOUNDARY (PARTY) WALL: WORKS TO THE PARTY WALL ARE SUBJECT TO A PARTY WALL AGREEMENT WITH NEIGHBOUR
PROPOSALS ARE SUBJECT TO PLANNING APPROVAL

General Notes

1. This drawing is to be read in conjunction with other engineers, designers, subcontractors and specialists drawings and any associated specifications and details. Any discrepancies are to be reported to the CA/client or relevant project manager before proceeding with the works.

2. All workmanship and materials are to be carried out in accordance with current British Standards, Codes of Practice and good building practice.

3. All work to be to the satisfaction of the Building Control checking authority.

4. Do not scale this drawing. All dimensions to be as noted. Contractor to check all dimensions on site before carry out works.

5. Where existing elements are exposed or investigated during the building works and are found to be not as assumed then contractor to confirm and notify CA/design team/client as applicable before proceeding with works.

6. The contractor is responsible for site health & safety including taking all necessary precautions to ensure stability of both existing and proposed structures at all times during construction. Contractor to contact structural engineer immediately where any doubts arise on site.

7. All services/utilities are to be located and protected as necessary by the contractor prior to the commencement of the works.

8. This drawing is for the private and confidential use of the client for whom it was undertaken and it should not be reproduced in whole or in part or relied upon by third parties for any use without the express written authority of Beech Architects Limited.

RESIDUAL RISK TO HEALTH & SAFETY

Whilst we have made every attempt to design out risk associated with our design some risks may remain. Significant residual risks relating to our design are detailed below with our assessment of how these may be managed. The contractor remains responsible for identifying and managing risk associated with construction processes and site safety and these risks should be identified within the contractor's Construction Health & Safety Plan all operations carried out in accordance with HSE requirements, Current Code of Practice and compliance with CDM 2015 regulations.

!

Numbered triangles further highlight specific locations where residual risks remain:

1

- Access equipment for cleaning and maintenance will be required and works undertaken by qualified and competent person.

- The risks associated with working at height should be reduced by using appropriate scaffold, platforms, mobile elevating equipment, safety nets or fall arrest systems as deemed appropriate by the contractors review and assessment of the construction methodology & process.

- The locations of all existing services and utilities must be confirmed prior to commencement of the works.

- The engineer must be contacted immediately where unsure or concern raised regarding the stability of any structure.

PRELIMINARY ISSUE.
NOTE: PROPOSALS ARE SUBJECT TO PLANNING APPROVAL

C 30.11.23. Bat box added to section BB.

B 22.11.23. Windows added to section BB & DD openings.

A 17.11.23. Wood burning stove detail added.

Rev

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CLIENT
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PROJECT
The Pines
Frostenden Corner
Frostenden
BECCLES
NR34 7JA

DRAWING
SECTIONS Sheet 2

SCALE	DATE	DRAWN BY	CHECKED
1:20 @ A1	Sep 2023		

DRAWING NUMBER	JOB NUMBER	STATUS	REV
WD04	722	Not For Construction	C