

ATTIC TRUSSES
Trussed at 400mm centres to be designed, constructed and braced in accordance with BS 5268 Part 3: 1998. Design calculations to be submitted to Building Control prior to manufacture.

BRACING
100x25mm Diagonal Bracing, to comply with BS 5268: Part 3: 1998
1- 20x125mm longitudinal binders
2- 20x125mm chevron bracing
3- 20x125mm diagonal wind bracing

ROOF STRUCTURE
Black Quintile Rathmore Concrete Tiles laid as per suppliers instructions on 25x50 treated battens on Reinforced roofing felt on Attic Trusses

Breathable and untearable roofing felt by Tyvek. Note - use of this felt eliminates the need to install perimeter and ridge vent venting (Subject to building control approval).

ROOF STRUCTURE
Black Quintile Rathmore Concrete Tiles laid as per suppliers instructions on 25x50 treated battens on Reinforced roofing felt on Fink Trusses

FINK TRUSSES
Trussed at 400mm centres to be designed, constructed and braced in accordance with BS 5268 Part 3: 1998. Design calculations to be submitted to Building Control prior to manufacture.

BRACING
100x25mm Diagonal Bracing, to comply with BS 5268: Part 3: 1998
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3- 20x125mm diagonal wind bracing

Breathable and untearable roofing felt by Tyvek. Note - use of this felt eliminates the need to install perimeter and ridge vent venting (Subject to building control approval).

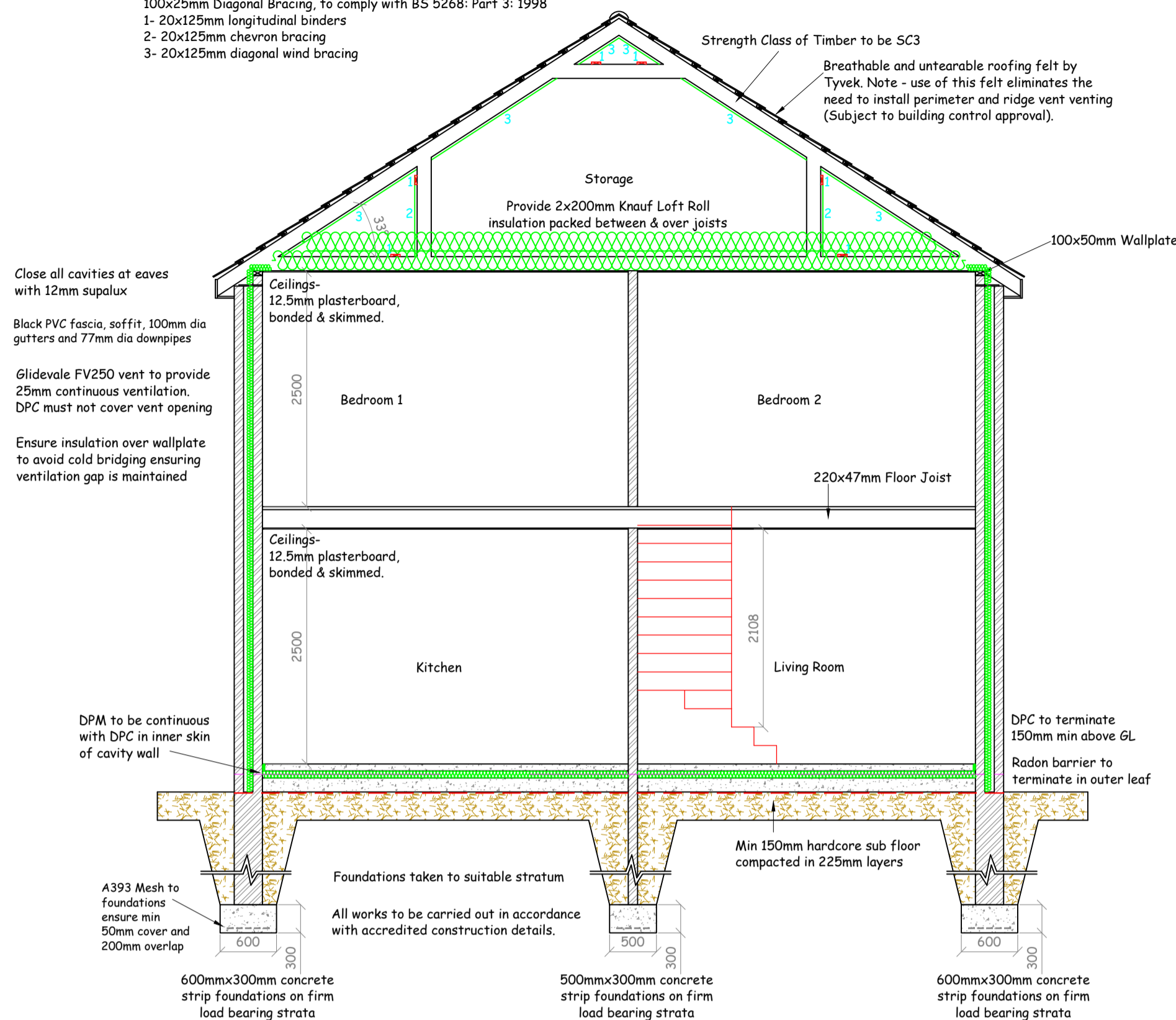
Breathable and untearable roofing felt by Tyvek. Note - use of this felt eliminates the need to install perimeter and ridge vent venting (Subject to building control approval).

ROOF STRUCTURE
Black Quintile Rathmore Concrete Tiles laid as per suppliers instructions on 25x50 treated battens on Reinforced roofing felt on Fink Trusses

FINK TRUSSES
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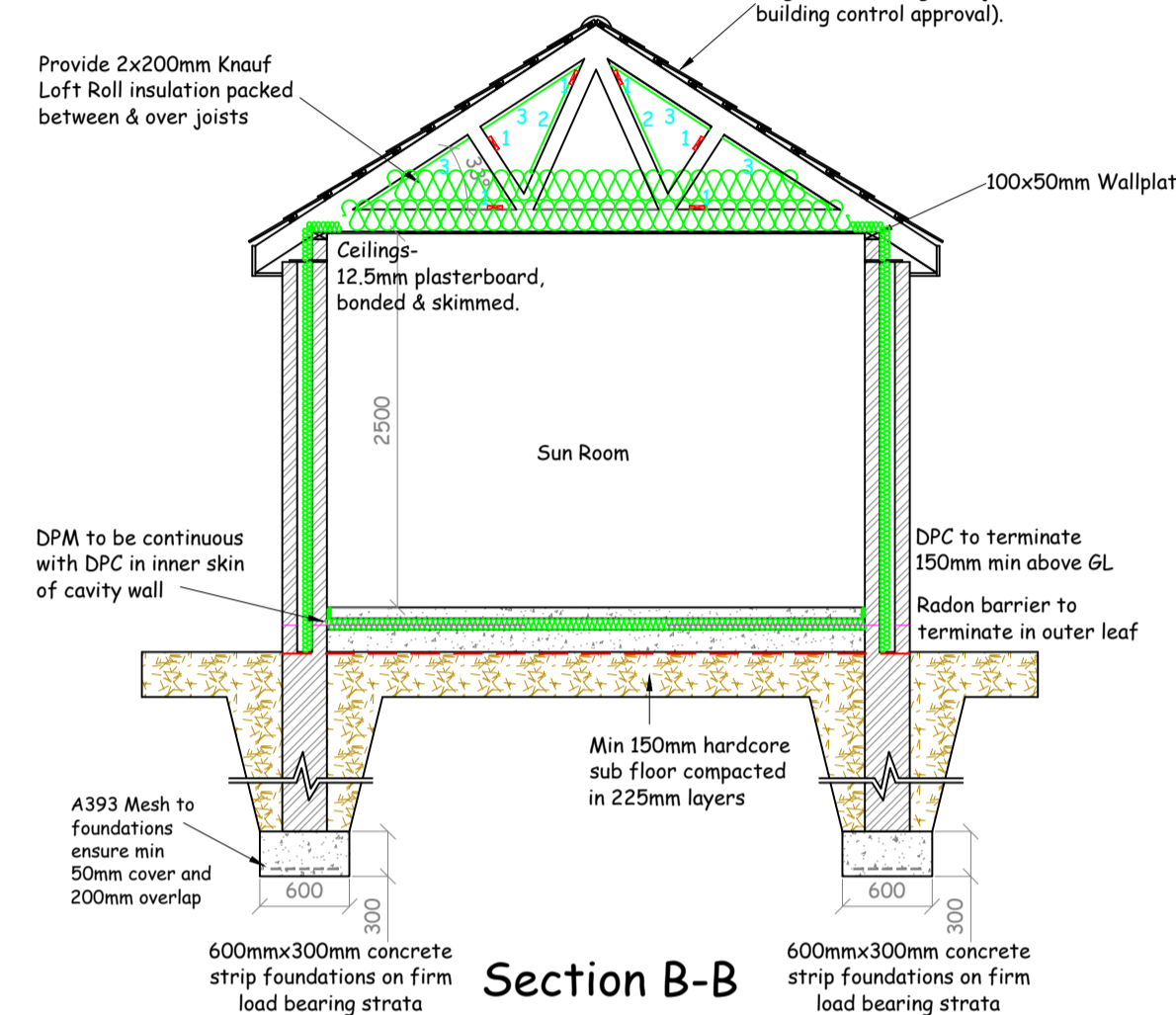
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Section A-A

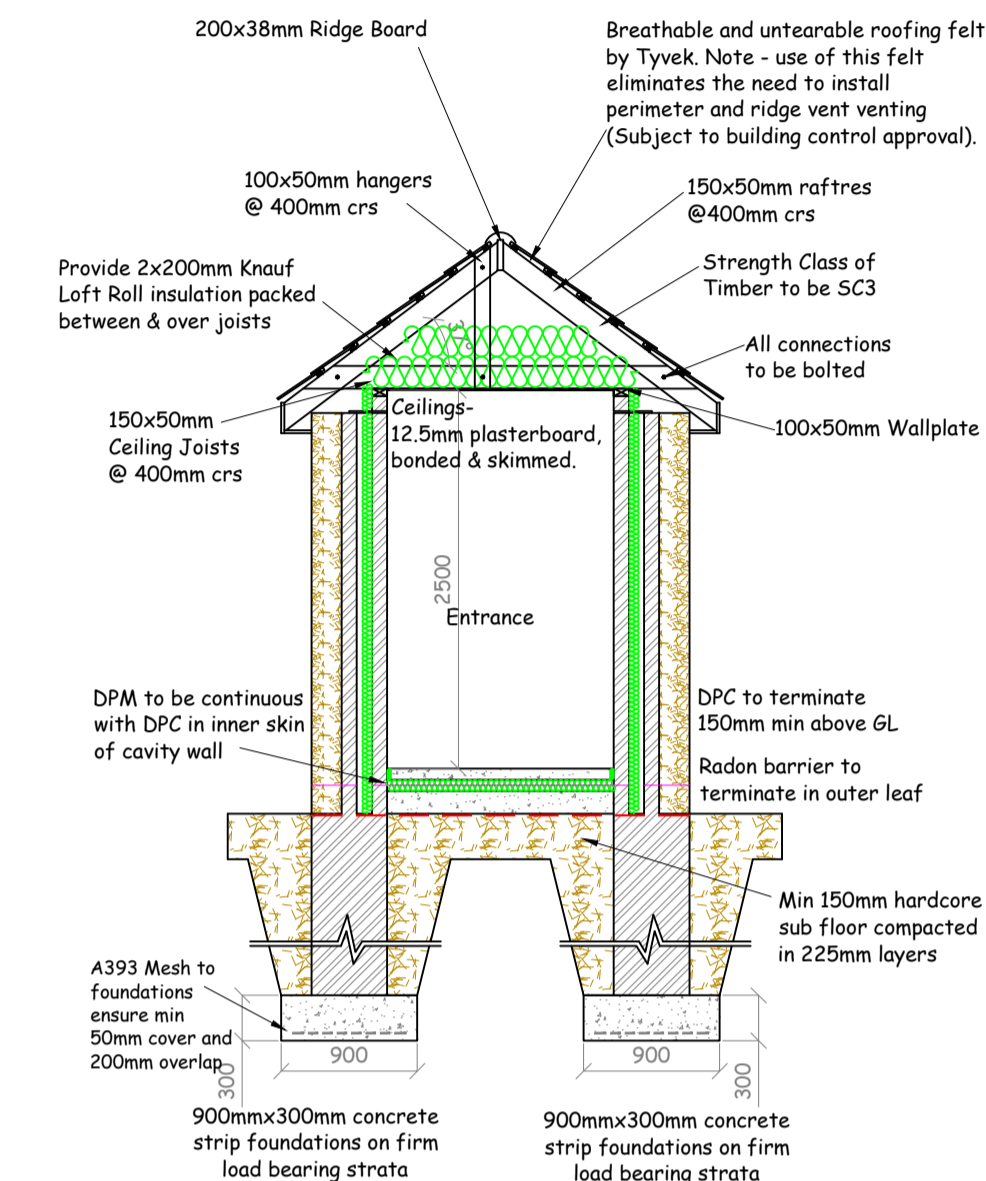
FLOOR CONSTRUCTION
100mm concrete screed on 75mm Quintherm QF insulation on 1200 gauge dpm lapped to wall dpc's on 150mm concrete sub-floor on continuous radon barrier on Min 150mm well compacted hardcore



Section B-B

FLOOR CONSTRUCTION
100mm concrete screed on 75mm Quintherm QF insulation on 1200 gauge dpm lapped to wall dpc's on 150mm concrete sub-floor on continuous radon barrier on Min 150mm well compacted hardcore

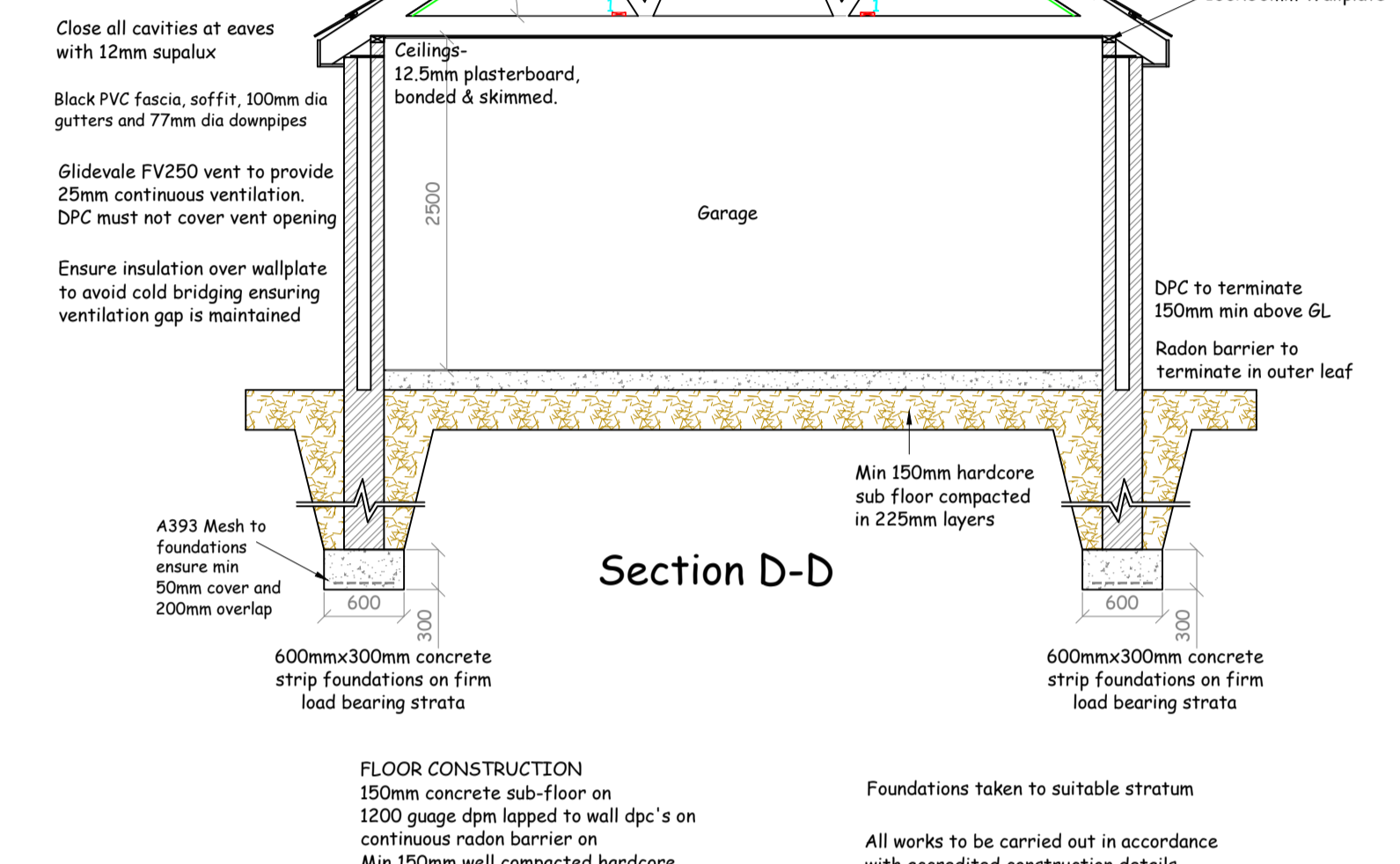
Foundations taken to suitable stratum
All works to be carried out in accordance with accredited construction details.



Section C-C

FLOOR CONSTRUCTION
100mm concrete screed on 75mm Quintherm QF insulation on 1200 gauge dpm lapped to wall dpc's on 150mm concrete sub-floor on continuous radon barrier on Min 150mm well compacted hardcore

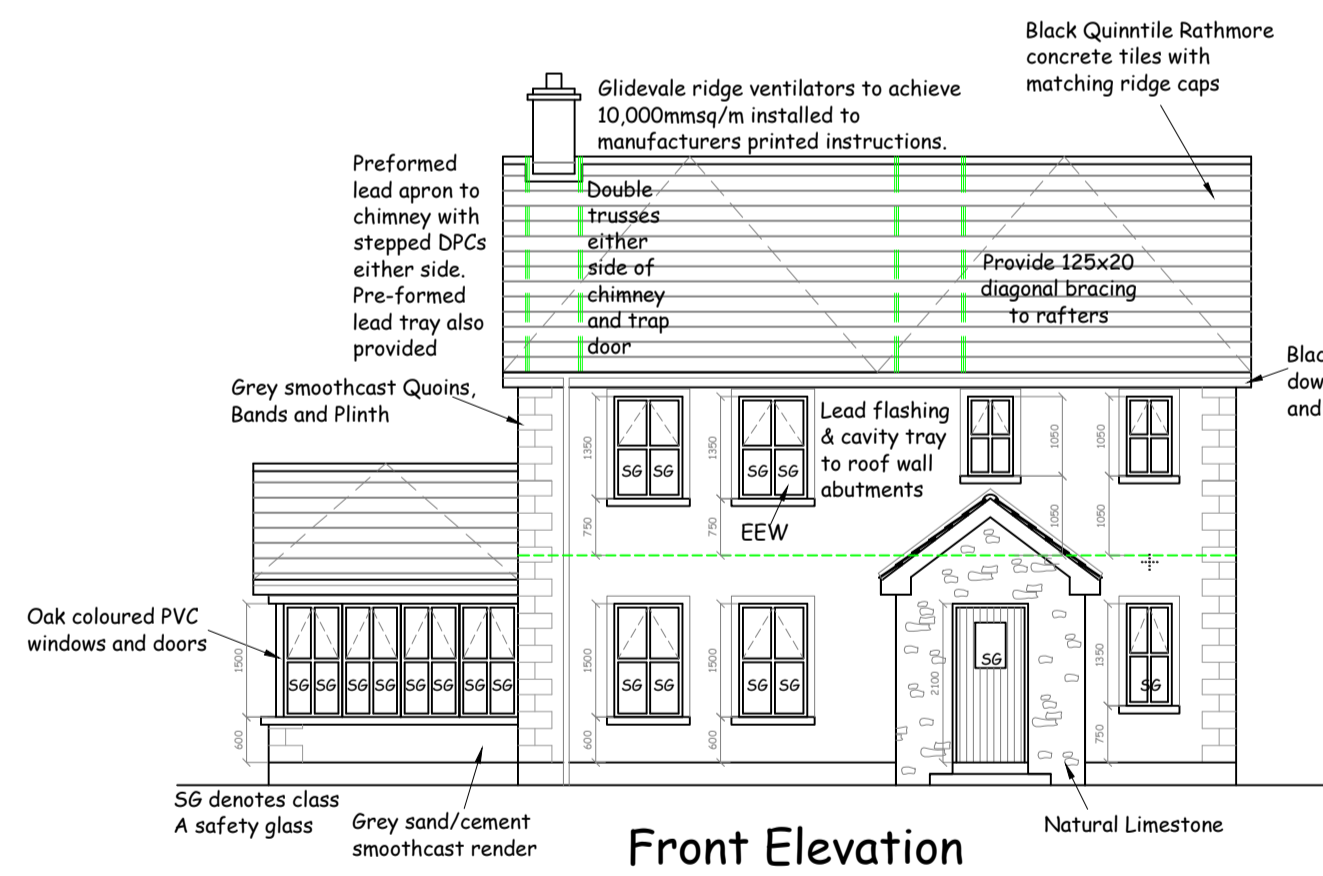
Foundations taken to suitable stratum
All works to be carried out in accordance with accredited construction details.



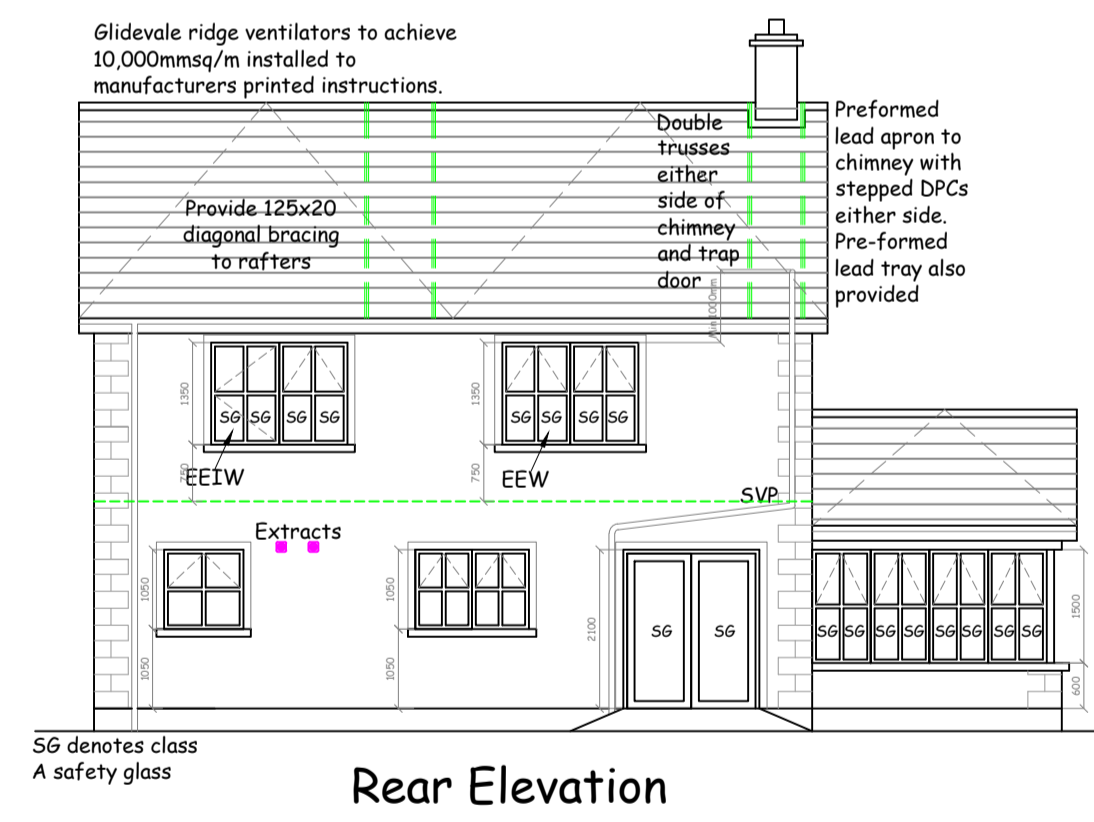
Section D-D

FLOOR CONSTRUCTION
150mm concrete sub-floor on 1200 gauge dpm lapped to wall dpc's on continuous radon barrier on Min 150mm well compacted hardcore

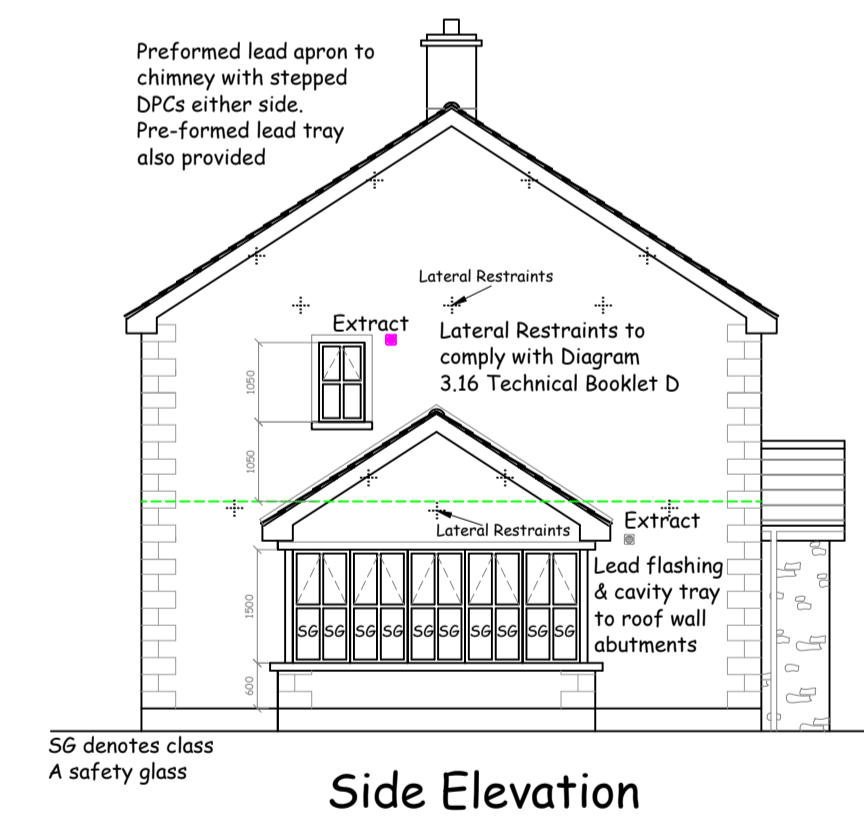
Foundations taken to suitable stratum
All works to be carried out in accordance with accredited construction details.



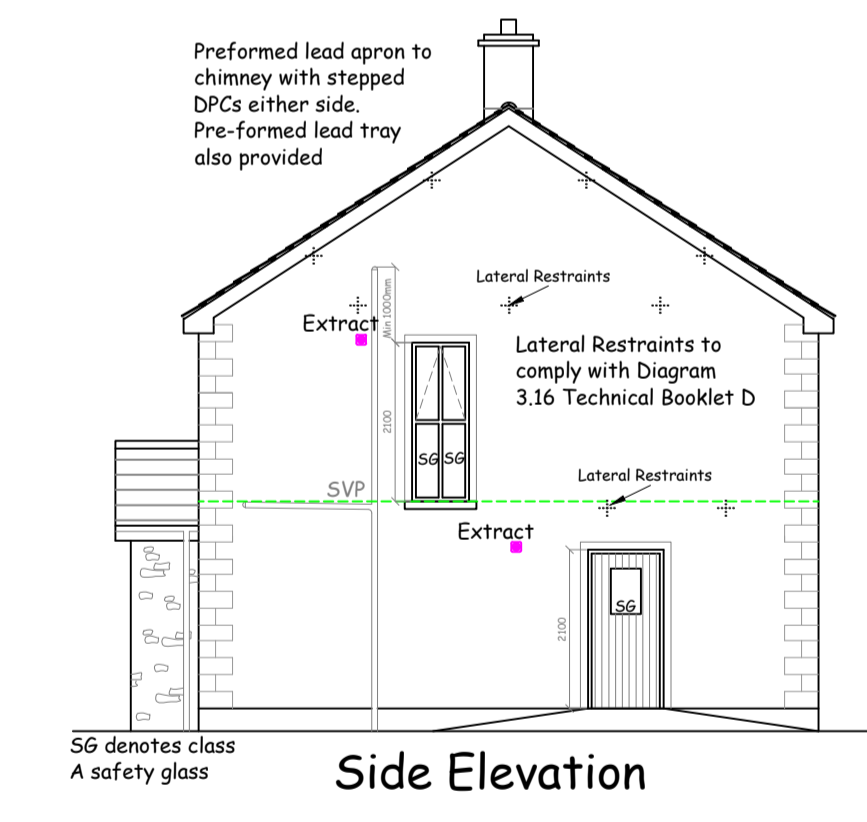
Front Elevation



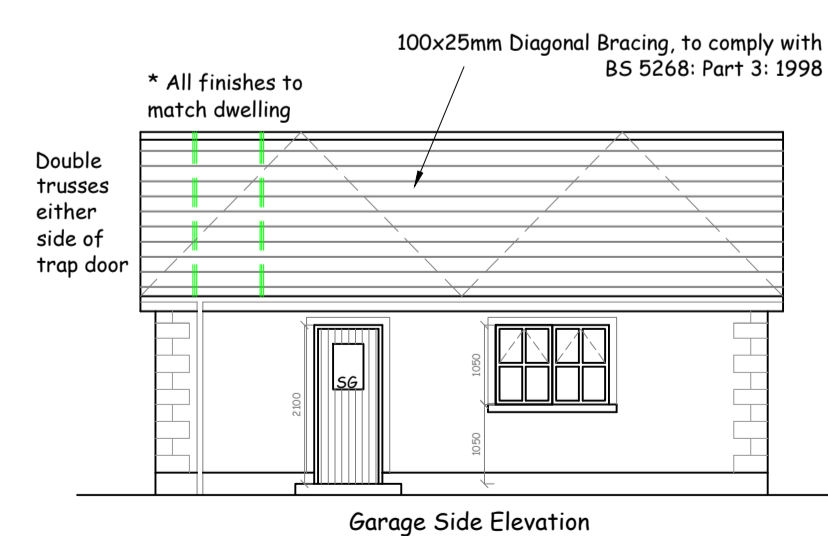
Rear Elevation



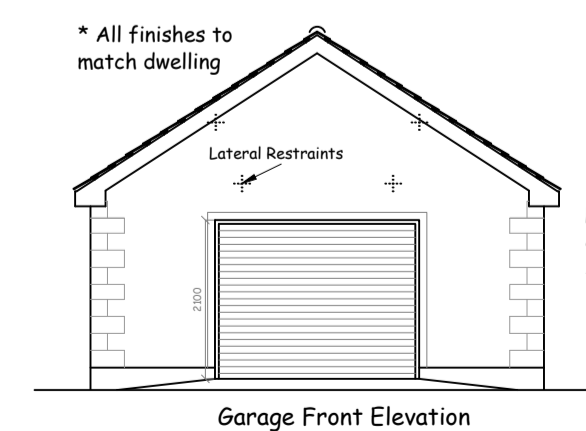
Side Elevation



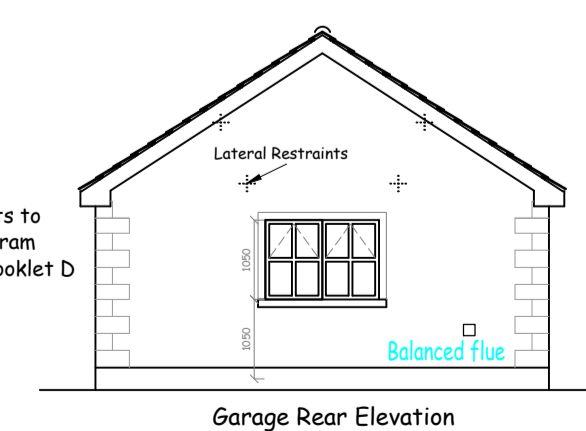
Side Elevation



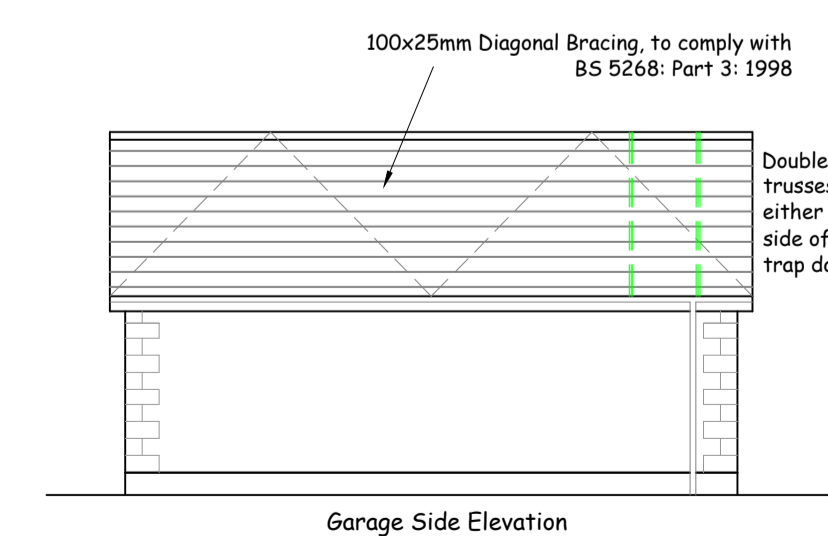
Garage Side Elevation



Garage Front Elevation



Garage Rear Elevation



Garage Side Elevation

Ashlock Garage Doors:-
Fitted with Anti-Dropping Device to comply with Technical Booklet H.
Powered Garage Doors to comply with Technical Booklet H must have:-
a) a pressure sensitive device or other suitable device, which operates the power switch to prevent users being caught or trapped.
b) a readily identifiable and accessible stop switch
c) provision for manual or automatic opening in the event of a power failure.

Floor Plans, Elevations and Sections			
Proposed Dwelling and Detached Garage			Date: 18/06/09
Applicant: !	Agent: Neil Irvine		Drawing No 4
Site: Cornarooslan, Fivemiletown.			Scale 1:50, 1:100
Neil Irvine Design Architectural Consultant	Amendments:	27/07/09	03/08/09 11/08/09 08/09/09
		28/09/09	02/11/10 23/06/11