

Typical NHBC verification requirements	
Gas regime	NHBC verification requirements
CS2/Amber 1	Membrane specification and construction details as shown.



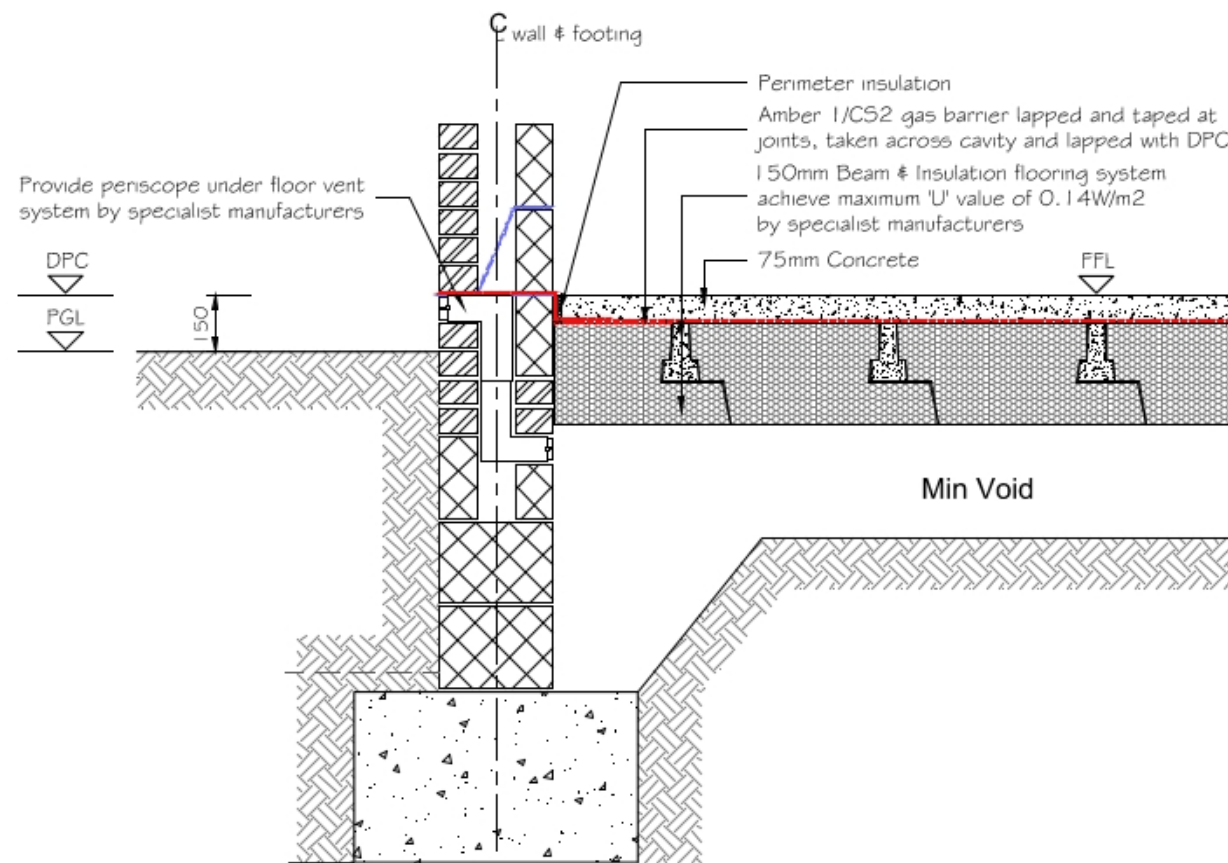
- Ground Gas Regime: Characteristic Situation CS2**
- Elevated carbon dioxide concentrations 0.8 - 6% by volume recorded.
 - Gas protection measures required for the whole site.

ALL WORKS IS TO BE IN STRICT ACCORDANCE WITH SPECIALIST MANUFACTURERS RECOMMENDATIONS AND INSTRUCTIONS.

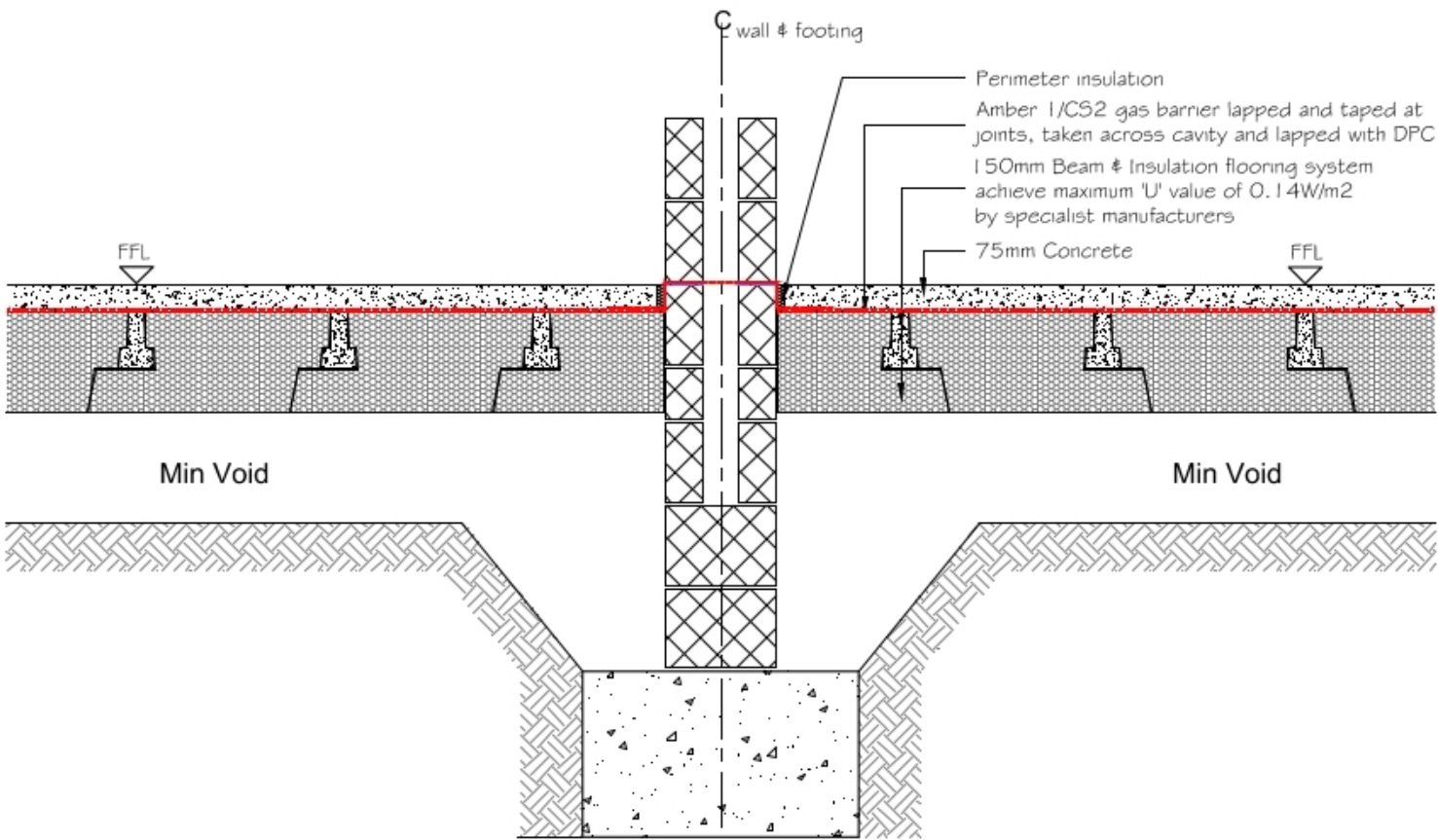
IN ALL CIRCUMSTANCES, THE MEMBRANE SHOULD BE PROTECTED AS SOON AS POSSIBLE AFTER VERIFICATION TO PREVENT FUTURE DAMAGE

Verification approach - Visual Inspections

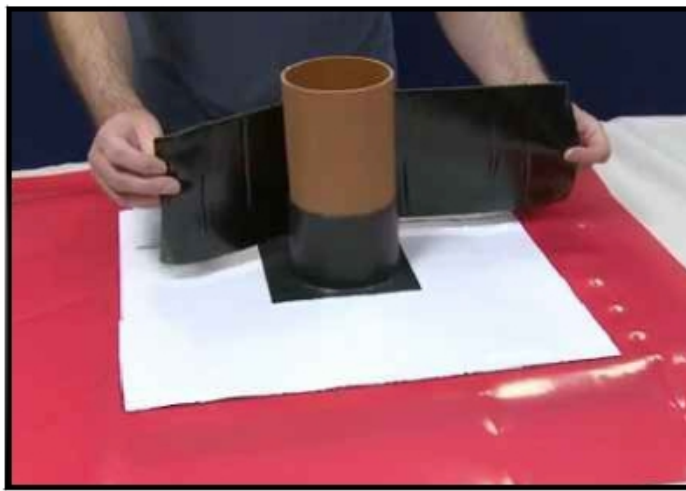
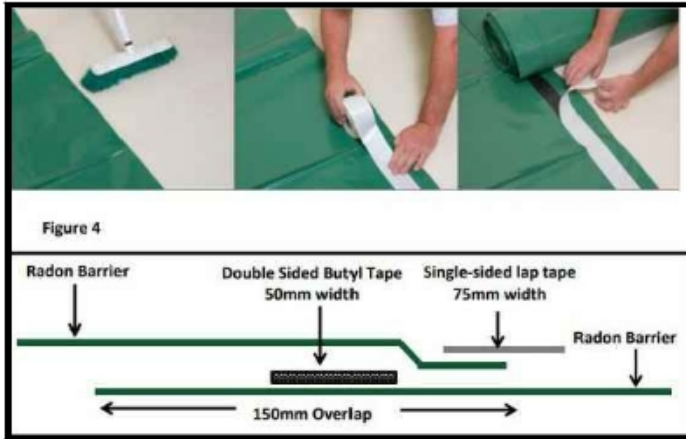
- Installed gas protection measures should be visually checked by LABC/ NHBC Building inspector.
- Construction drawing should be checked prior to installation to ensure the design is fit for purpose and to agree key stage inspections.
- The verifier should check adherence to the agreed specification and visually inspect key areas, such as membrane integrity, seals at pipe penetrations and corner details.
- Defects must be corrected and works rechecked before final 'sign-off' reporting.
- All reports should include the verifier's signature and photographs as supporting evidence.



Typical Strip Section A-A
scale 1:20



Typical Strip Section B-B
scale 1:20



Rev.	Date	Description

ASHWOOD HOMES
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Spalding, Lincs, PE12 6FY T: 01406 490590

PROJECT:
Proposed Residential
Development at
Balmoral Way, Holbeach

DRAWING:
Gas Membrane Details

SCALE: 1:500@A1 DRAWN: AR
DATE: AUG.2020 REVISION: -
DRAWING No: 72-GMD-01