
Conversion of the basement at Llangarron Court

From : Martyn Peters <martynpeters@me.com>

Wed, 24 Apr, 2013 3:13 PM

Subject : Conversion of the basement at Llangarron Court

📎 1 attachment

To : Michael Keyse <michael.keyse@tesco.net>

Cc : llangarroncourt@hotmail.co.uk

Good afternoon, Michael

I write about the inspection of the basement of the house that it is proposed to convert into a flat and the existing walls and ground floor.

Three trial pits had been dug in the building to expose the wall below floor level and the soils under.

Generally, it appears that the existing walls are down onto the very stiff clays or shales rock and underpinning can be avoided but with care. I have sketched a section on the attached. If clays are found which are soft to firm then underpinning may be necessary. There is a considerable weight on the walls so this will have to be undertaken with some care and in stages in case some different materials are encountered.

The existing wall to the proposed living room has been partially undermined on the outside. I have sketched on the attached a concrete 'kerb' to reinstate the condition and to protect the wall from any effects.

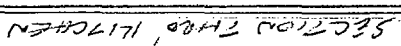
Please let me know if you need any further advice on this project.

Regards

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6790 conversion of the basement - sections .pdf
550 KB




SECTION 7110.517126 R007

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REMOVE ANY SOFT
WEATHER DRAINAGE

LEVEL AT TIME
OF INSPECTION



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Part of Structure: Con

Project: Llan
Mr
Job No: 678