Flood Risk Assessment addition

The proposed unit will be only be occupied on an infrequent basis the unit will be allowed to flood and the following mitigation measures will be put in place

- The new ground floor level is to be set no lower then the existing ground floor level.
- All damp proof courses, damp proof membranes and cavity trays are to be incorporated when appropriate.
- Floor coverings will be solid concrete and tiled where appropriate.
- Doors and windows should be PVC rather than timber.
- Raised electrical sockets, switches, fuse boxes and associated wiring should be at least 1500mm above ground floor level.
- All incoming services should be sealed at entry point.
- Mortar to blockwork to be 1:4:0.5 Cement/sand/lime. Blockwork to be 7N block.
- If any timber partitioning is incorporated at ground floor level then the plasterboard should be fixed horizontally.
- Any insulation should be of the right ridge board type.
- Air brick covers can be incorporated to prevent water entering the property.
- Door guards can be incorporated to prevent water entering the property.
- Fit non return valves to all drains and water inlet pipes.
- A store of lightweight, modern version of sand bags is advisable.
- The client is advised to contact the environment Agency's floodline on 0845 9881188 or visit their website (www.environment-agency.gov.uk/floodline) regarding obtaining advice on all the aspects of possible flooding and to sign up to the environment agencies early warning flood scheme.