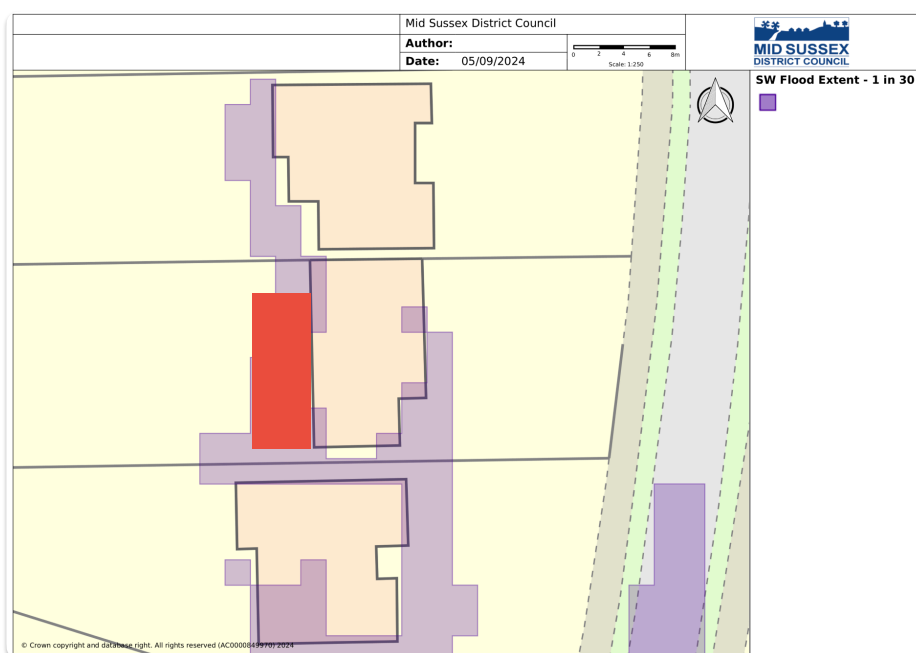


Flood Risk Assessment

35 Blackthorns road

2 December 2024

Position marked in red is of proposed extension. This does not fall within any purple areas.
The floor level of the proposed extension will be the same height as the existing.



Regarding surface water flood risks:

- The new proposals construction will use a DPM's under the new floor that will be lapped up the existing walls and tanked up to 600mm high to prevent water penetrating the brickwork.
 - All external walls including the new proposal will be rendered with silicon based render which is the most waterproof and washable type there is, further reducing water damage.
 - All air bricks will be specified as the anti flood type to reduce water ingress.
 - Channel drainage will be placed around the perimeter of the proposed extension to direct water away from the building.
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