

### Householder and other minor extensions in flood zones 2 and 3 (Attached Sheet)

Please note that the ongoing rear extension and garage at Sunnycroft, implemented under 3/22/2229/0F1, have been incorporated into the notes below.

- The bungalow extension will maintain the same floor level as the existing structure.
- Due to the unsuitability of the site for soakaways, with solid clay and a high water table, a percolation test conducted on 1/5/22 revealed no percolation over a period of 6 hours.
- The proposed increase in drained footprint area is only 4m<sup>2</sup>.
- The applicant possesses a copy of the "Environmental Agency Guide on Flood Damage Litigation" to incorporate into the works. For further information, please contact E.A Floodline at Tel No 0845 988 1188.
- The garage currently under construction (3/22/2229/0F1) will be equipped with large rainwater storage tanks for various uses such as gardening and car washing, aiming to reduce discharge into the sewer system.

### Flood Risk Measures:

- All new electrical switches and sockets must be located a minimum of 450mm above floor level and wired from top to bottom, in accordance with building regulations requirements and as noted in Drawing No. 0001.
- Non-return valves should be fitted to both drain lines entering the building.
- Flood boards should be created and stored for both doors leading into the dwelling and the garage opening, unless flood resilient doors are utilized.
- Shower and bath outlets should be plugged or covered with weights, sandbags, etc., if not protected by non-return valves. Additionally, yard gullies should be addressed to reduce backflow from the sewer system during flooding.
- Inspection chambers should be fitted with screw-down type covers.
- Within the garage, paints, oils, pesticides, etc., should be stored at a higher level to minimize potential contamination.
- The applicant is registered with the E.A Automatic Flood Warning System.