

**STUDIO CAD PROJECTS**  
ARCHITECTURAL AND INTERIOR DESIGNERS

**SINGLE STOREY REAR / SIDE EXTENSION**

**77 ST MARGARETS ROAD RUISLIP HA4 7NZ**

**FLOOD RISK ASSESSMENT/STATEMENT**

The site is within Flood Zone 2, an area with a medium probability of flooding.

Floor levels within the proposed development to be as existing levels and floor proofing of the proposed development to be incorporated where appropriate.

The new floor slab will be solid concrete and finished floor level will be higher than surrounding level.

The DPM to be used will be 2000gauge and laid above the slab and below the screed and lapped with the DPC in the wall where relevant.

All ground floor walls will be brick/blockwork not timber.

Care will be taken to seal any gaps between the door frame and wall, similarly within windows.

Surface water will be discharged to the existing mains drainage arrangement as for the house.

All above listed items will help in the unlikely of flooding.

