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| Notes: |
| All dimensions should be checked with a site survey. |
| Drawings are subject to statutory authority approval and are to be used for the purpose of planning. |
| Structural calculations and drawings to be supplied by a structural engineer. |
| Resistance measures for flood prevention. |
| As the property lies within a flood risk zone 3a area, the proposed floor level to the new extension will be no lower than the existing internal ground floor level of +400mm above the fluvial 1 in 100. |
| Concrete blocks to be used in the foundations will be sealed with an impermeable material or encased to prevent water movement from the ground to the walls. |
| Impermeable damp proof course membrane will be used and will be of 1200 gauge. |
| Floor insulation will be of the closed-cell type in order to minimise the impact of floodwater. |
| External brickwork, internal face consisting of blocks, internal cement-based render to be effective for flood resilience. |
| Sealed external framed doors will be flood resistant to at least 600mm above the estimated flood level. |
| Where practicable, all services will be sealed with expanding form or similar closed cell material. |
| Electrical sockets to be set at a minimum of 500mm above the integral finished floor level. |
| Soak-away to be incorporated to the rear of the property. |
| Existing soil pipe to be protected from back-flow with a non-return valve. |

Date: 23.5.2025
Rev: A

Client :
MR & MRS COOPER
30 ELMBRIDGE DRIVE
RUISLIP
HA4 7UT

Drawing Title:
PROPOSED PLANS

SCALE: 1:50 @ A1
Drawn by: Margaret Leo
Drawing no: 201 A
Date: MARCH 2025

