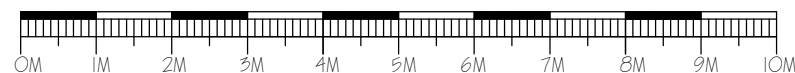
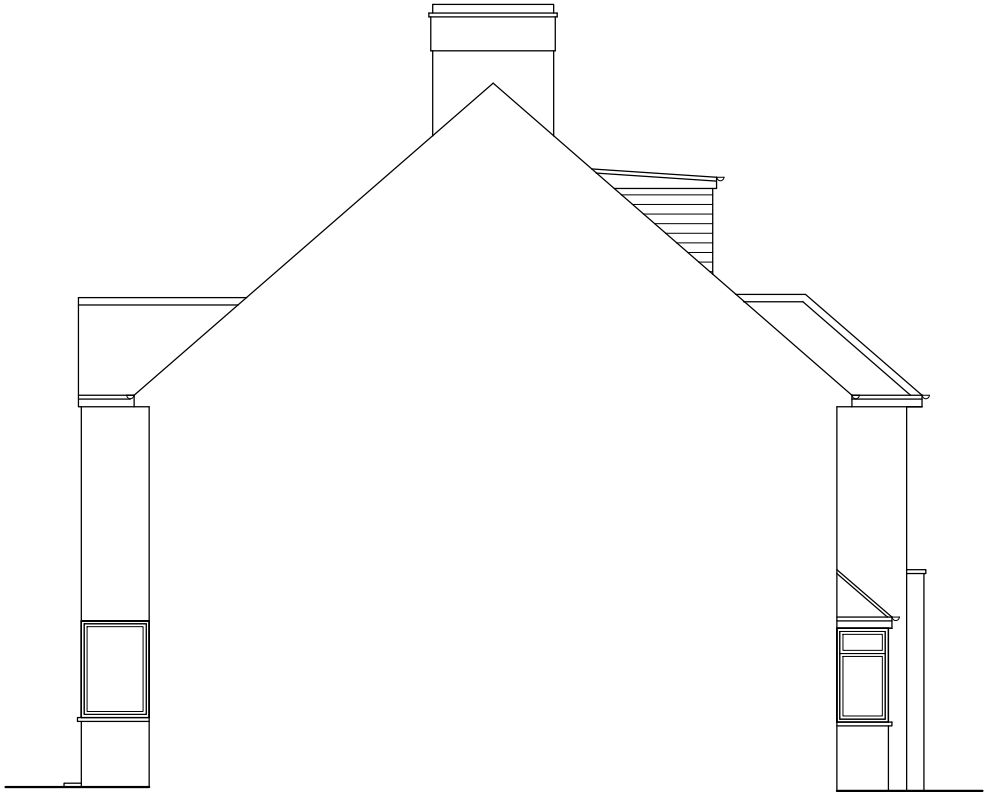


<i>Nigel Fallon, B.Sc. (Hons)MBEng. 07768-408525</i> <i>Planning & Development Consultant, Building Engineer.</i> 164 Japonica Lane, Willen Park, Milton Keynes, MK15 9EE.		ADDRESS: 3, LIME GROVE, RUISLIP, HA4 8RH.	
DRAWING TITLE: EXISTING FLOOR PLANS		NO. - 01	REV.
SCALE - 1:100	DATE: 20/ 04/ 2023	DRG. PAPER SIZE: A3	



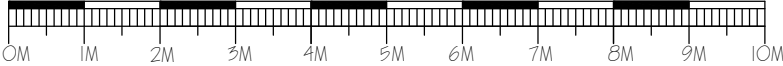


EXISTING FRONT ELEVATION

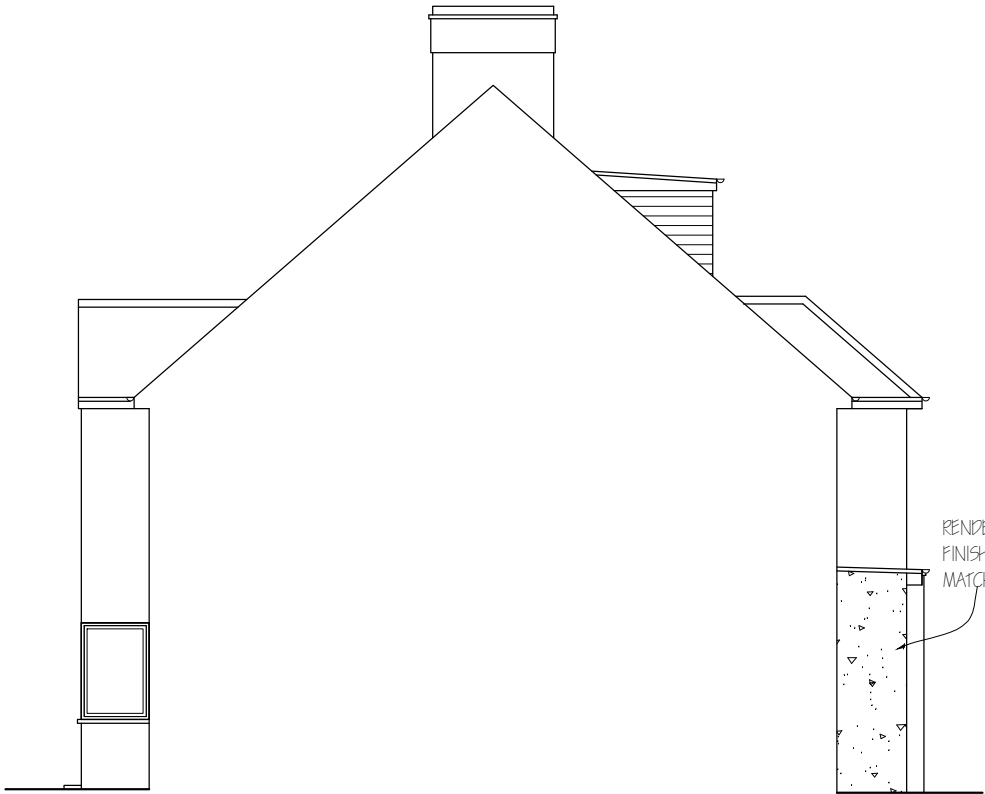


EXISTING SIDE ELEVATION

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		DRAWING TITLE: EXISTING/ PROPOSED ELEVATIONS	NO. - 02
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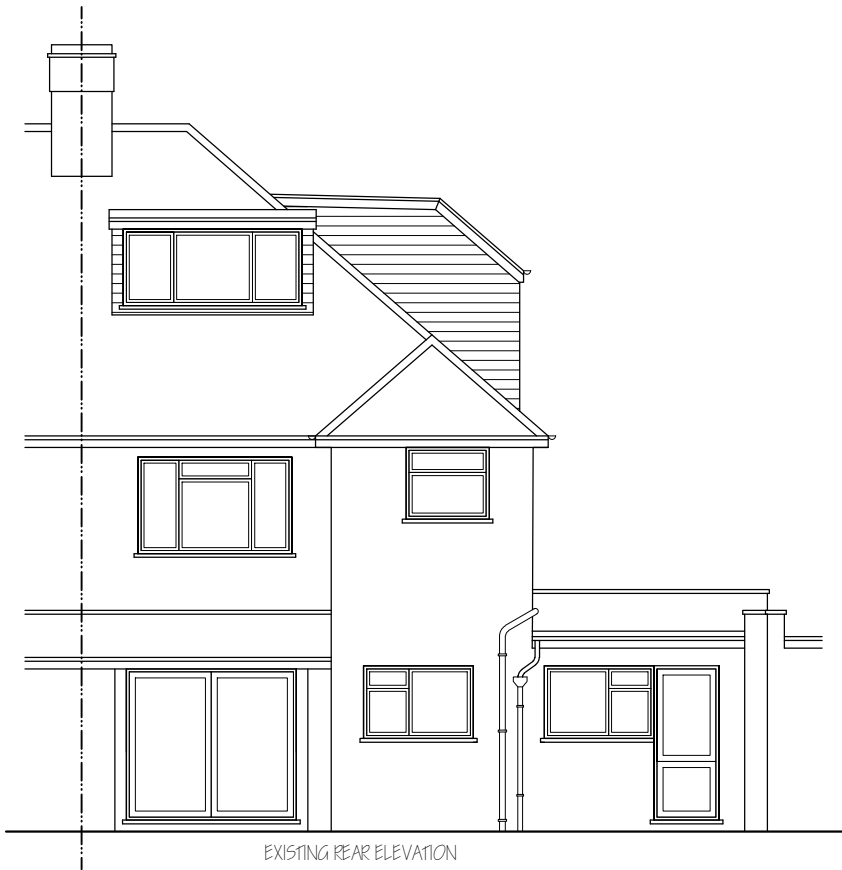


PROPOSED FRONT ELEVATION



PROPOSED SIDE ELEVATION

RENDERED
FINISH TO
MATCH EXISTING



EXISTING REAR ELEVATION



EXISTING SIDE ELEVATION

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Planning & Development Consultant, Building Engineer.

**164 Japonica Lane,
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DRAWING TITLE: EXISTING/ PROPOSED ELEVATIONS

SCALE - 1: 100

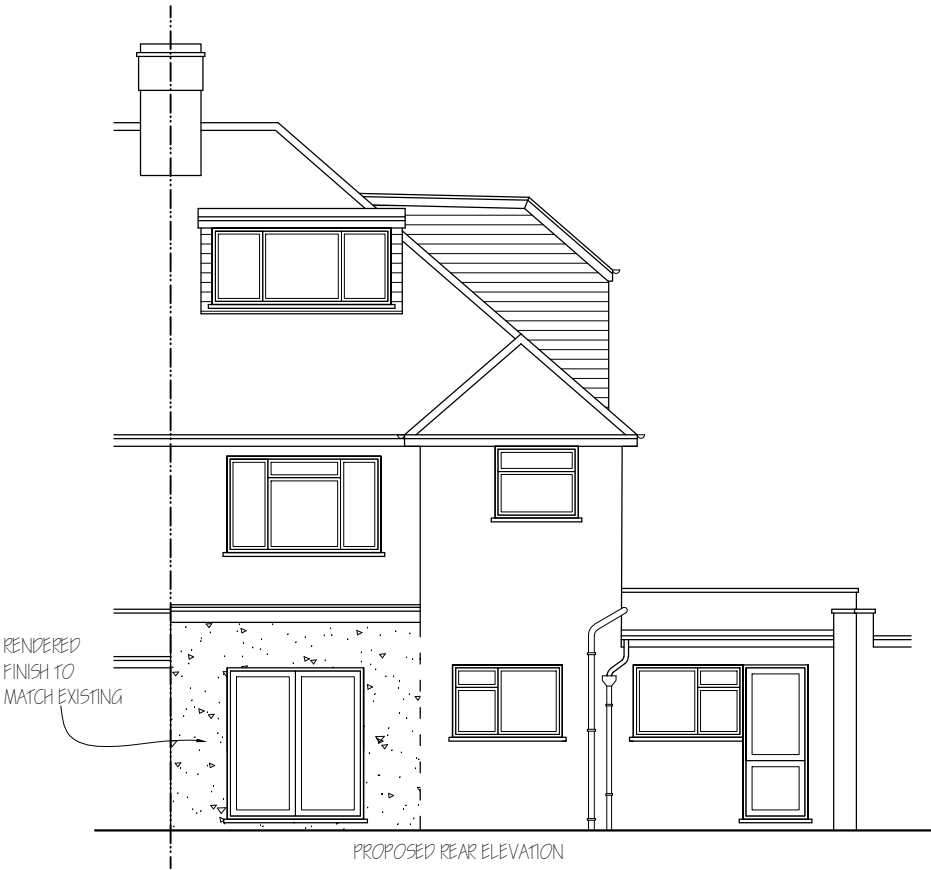
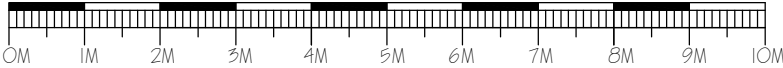
DATE: 20/ 04/ 2023

ADDRESS:
3, LIME GROVE,
RUISLIP, HA4 8RH.

NO. - 03

REV:

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PROPOSED REAR ELEVATION

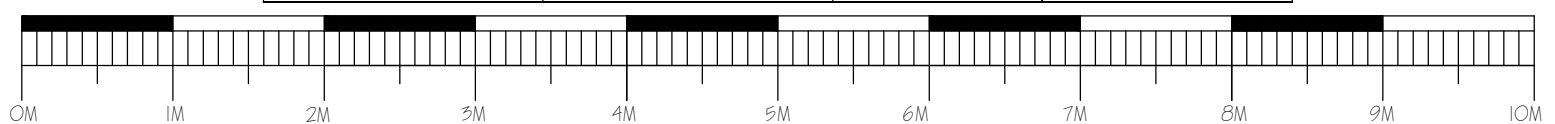


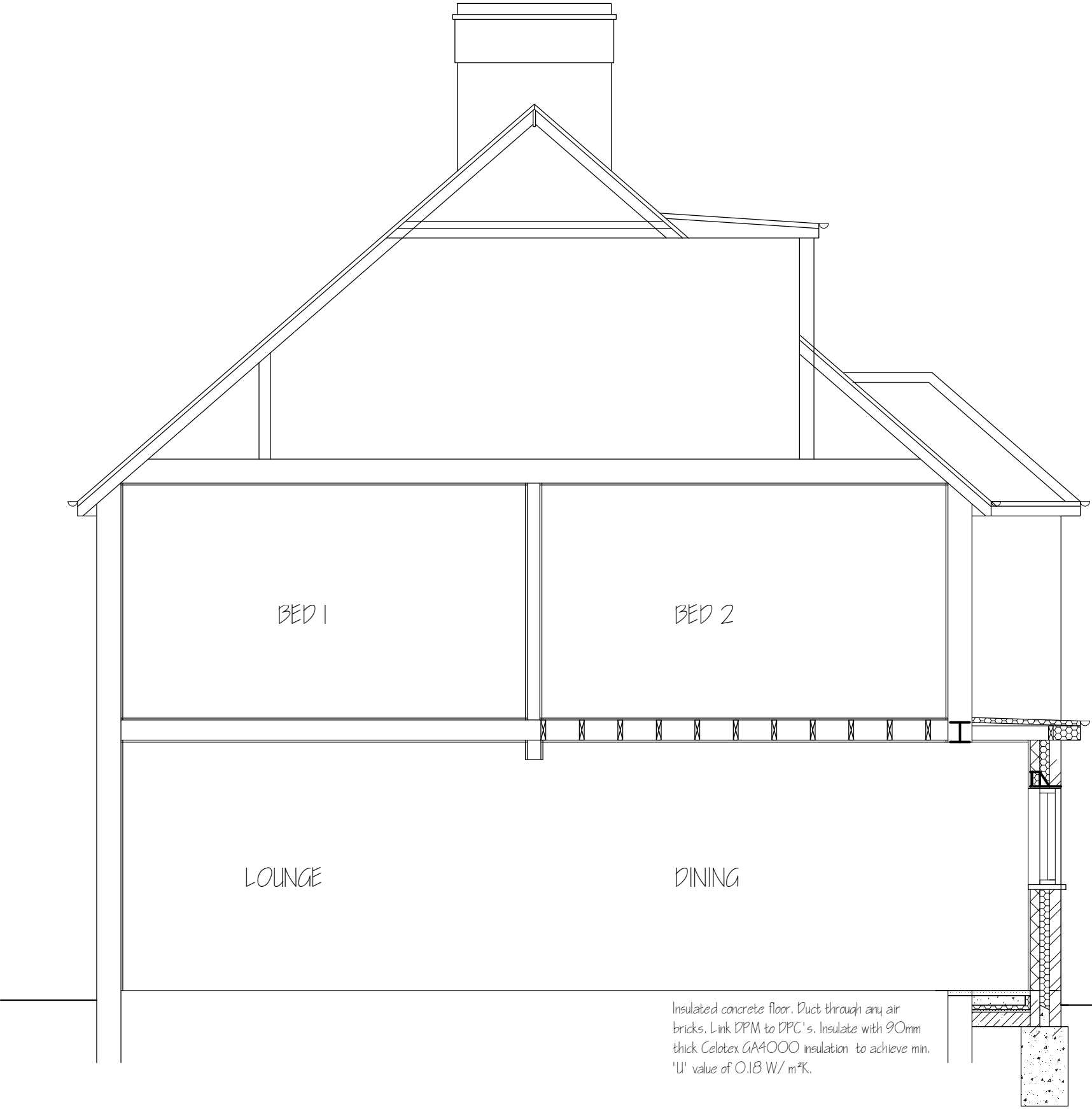
PROPOSED SIDE ELEVATION

Architectural floor plan of a residential unit. The plan includes the following rooms and features:

- KITCHEN:** Located at the top left, labeled "KITCHEN" and "CHT.2275". It contains a sink, stove, and refrigerator. A "NEW BEAM" is indicated near the top right corner.
- DINING:** Located in the center, labeled "DINING". It features a "NEW BEAM" and a "COLUMN".
- LOUNGE:** Located on the right side, labeled "LOUNGE" and "CHT.2580". It has a large open space with a "NEW BEAM" and a "COLUMN".
- PLAY ROOM:** Located at the bottom left, labeled "PLAY ROOM".
- STORE:** Located in the middle left, labeled "STORE".
- BATHROOM:** Located in the center, containing a toilet and a sink. A "NEW BEAM" is indicated near the top right corner.
- Stairs:** A set of stairs is located in the center, labeled "UP" and "DOWN".
- Structural Details:** The plan shows various beams (e.g., "NEW BEAM", "EXISTING BEAM"), columns ("COLUMN"), and structural elements like "C 1080 X960", "C 875 X1125", "C 820 X1280", and "RWP".
- Dimensions:** Key dimensions include "3300.0" for the lounge width, "925.0" for the kitchen width, and "150" for a small section near the stairs.
- Other Labels:** "UP" and "DOWN" arrows indicate the direction of stairs. "SVP" and "SVP" are labeled near the top. "D/5590" is labeled near the lounge area.

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Warm deck roof: Asphalt covered, 175 x 50mm C24 joists @ 400mm centres, LR straps @ 1500mm centres. Warm deck construction using 165mm Celotex XR4000 insulation or 150mm Kingspan TR26, 150mm high lead flashing at junction with walls. U-Value achieved minm. 0.15W/ m²K.

Insulated Catnic lintol over opening. CN7A.

Double glazed windows with low E glazing & 16mm air gap. Vertical insulated cavity closers to reveals.

Cavity wall: Brick/ block, Kingspan 90mm K106 insulation to achieve 'U' value of 0.18 W/ m²K, 100mm Thermalite Turbo block inner leaf, Brickwork below DPC level, DPC min 150mm above G.L. Stainless steel wall ties at 750mm centres horizontally, 450mm centres vertically. External leaf damp proof course min. 150mm above G.L.

Insulated concrete floor. Duct through any air bricks. Link DPM to DPC's. Insulate with 90mm thick Celotex GA4000 insulation to achieve min. 'U' value of 0.18 W/ m²K.

Mass concrete foundations, as notes, 600mm wide eccentric adjacent to boundaries. To comply with NHBC Chapter 4.2 (Building near trees) where tree roots and clay sub soils present. Foundation depth to be below invert of drains & min. 1.0m or more depending on trees nearby. Final foundation depth to be agreed with building control officer.

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DRAWING TITLE: PROPOSED SECTION		NO. - 05	REV:
SCALE - 1: 50	DATE: 20/ 04/ 2023	DRG. PAPER SIZE: A3	

