

## GENERAL NOTES

STRUCTURAL PROPOSALS HAVE BEEN DRAWN ONTO THE LATEST SET OF ARCHITECTS DRAWINGS PRODUCED BY GWP ARCHITECTURE.

## MEMBER SCHEDULE

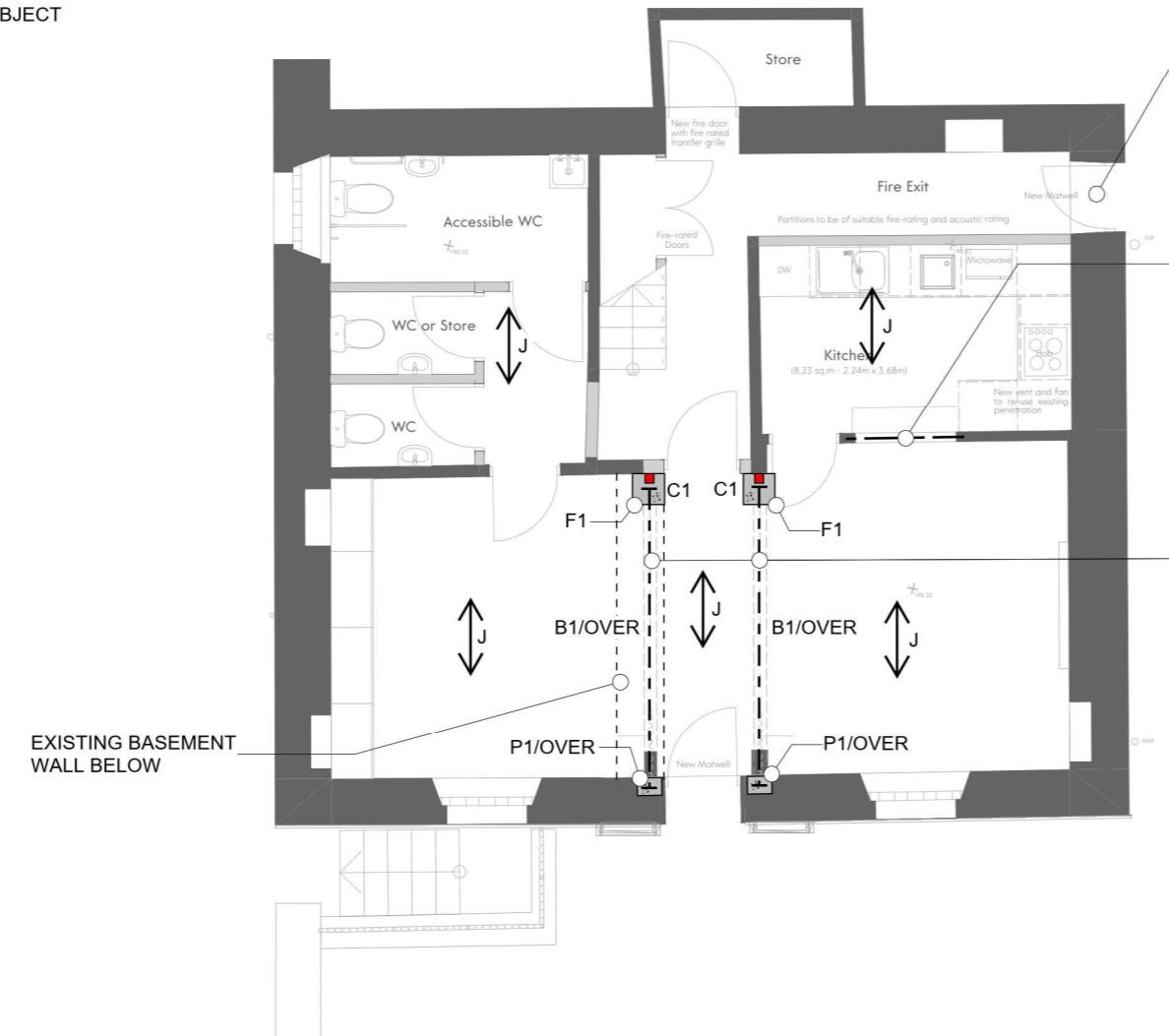
C1 80x80x3.6SHS (S355H) STEEL COLUMN WITH A 130mm WIDE x 150mm LONG x10mm THICK BASEPLATE, WITH 2NO. HOLES FOR M12 RESIN ANCHORS INTO THE CONCRETE FOOTING.

B1 203x102x23UB (S355) STEEL BEAM CONNECTED TO ONTO COLUMNS.

P1 300x300x250 MASS CONCRETE PADSTONE BUILT INTO EXISTING MASONRY TO SUPPORT BEAM BEARINGS.

 ASSUMED SPAN OF EXISTING JOISTS (AT FIRST FLOOR) BASED ON PRELIMINARY SITE INSPECTION. TO BE CONFIRMED BY MEANS OF FURTHER INVESTIGATION.

F1 400mm WIDE x 400mm LONG x 250mm THICK MASS CONCRETE (FND2) FOUNDATION BUILT ONTO EXISTING MASONRY WALL HEAD OR COMPETENT GROUND (SUBJECT TO FURTHER INVESTIGATIONS).



EXISTING LINTELS FOR WINDOW ARE OF UNKNOWN CONSTRUCTION AND CONDITION. PROPOSAL IS TO REINSTATE A FORMER DOORWAY HOWEVER WE RECOMMEND AN ALLOWANCE IS MADE FOR REMOVING EXISTING LINTELS AND REPLACING WITH SAY 5NO. 100mm WIDE x 140mm DEEP PRECAST CONCRETE LINTEL (NAYLOR ECONOMY) OR SIMILAR APPROVED.

PROVIDE 100mm WIDE x 140mm DEEP PRECAST CONCRETE LINTEL (NAYLOR ECONOMY) OR SIMILAR APPROVED FOR PROPOSED SERVICE HATCH. FIRE RATING OF LINTELS TO BE CONFIRMED BY THE ARCHITECT OR APPOINTED FIRE ENGINEER.

FOUNDATIONS FOR EXISTING MASONRY WALLS IS UNKNOWN AND SHOULD BE CONFIRMED WITH THE UNDERTAKING OF A TRIAL PIT AT GROUND FLOOR LEVEL.

ALLOW FOR EXCAVATING 2NO. LOCALISED 500mm SQUARE x 1m DEEP TRIAL PITS ON ONE SIDE OF THE EXISTING BRICK WALLS TO CONFIRM FOUNDATION DEPTH AND CONSTRUCTION. SHOULD FOUNDATIONS BE STRUCK WITHIN THE 1m DEPTH, THE TRIAL PIT CAN BE STOPPED AND INSPECTED BY THE ENGINEER.

PROPOSED FOUNDATIONS FOR COLUMN TO BE REVIEWED AND CONFIRMED FOLLOWING INVESTIGATIONS.



NOTES

- This drawing is copyright and may not be reproduced without the permission of Mann Williams.
- All drawings are to be read in conjunction with the project specification with all works carried out in accordance with the latest British Standards and codes of practice.
- Any ambiguities or discrepancies between this drawing and any other information given elsewhere must be reported to Mann Williams for clarification before work proceeds.
- All dimensions to be checked on site and any discrepancies reported to the engineer before work commences.
- Only figured or calculated dimensions should be used and no drawing, in any format should be scaled.

REV	DESCRIPTION	BY	DATE
P1	PRELIMINARY ISSUE	JB	12/08/25

P-PRELIMINARY    T-TENDER    CONSTRUCTION

PROJECT: PRIMROSE HILL

TITLE: PROPOSED STRUCTURAL WORKS - GROUND FLOOR PLAN

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