

TYPICAL PADSTONE DETAIL 01  
(SCALE 1:20)

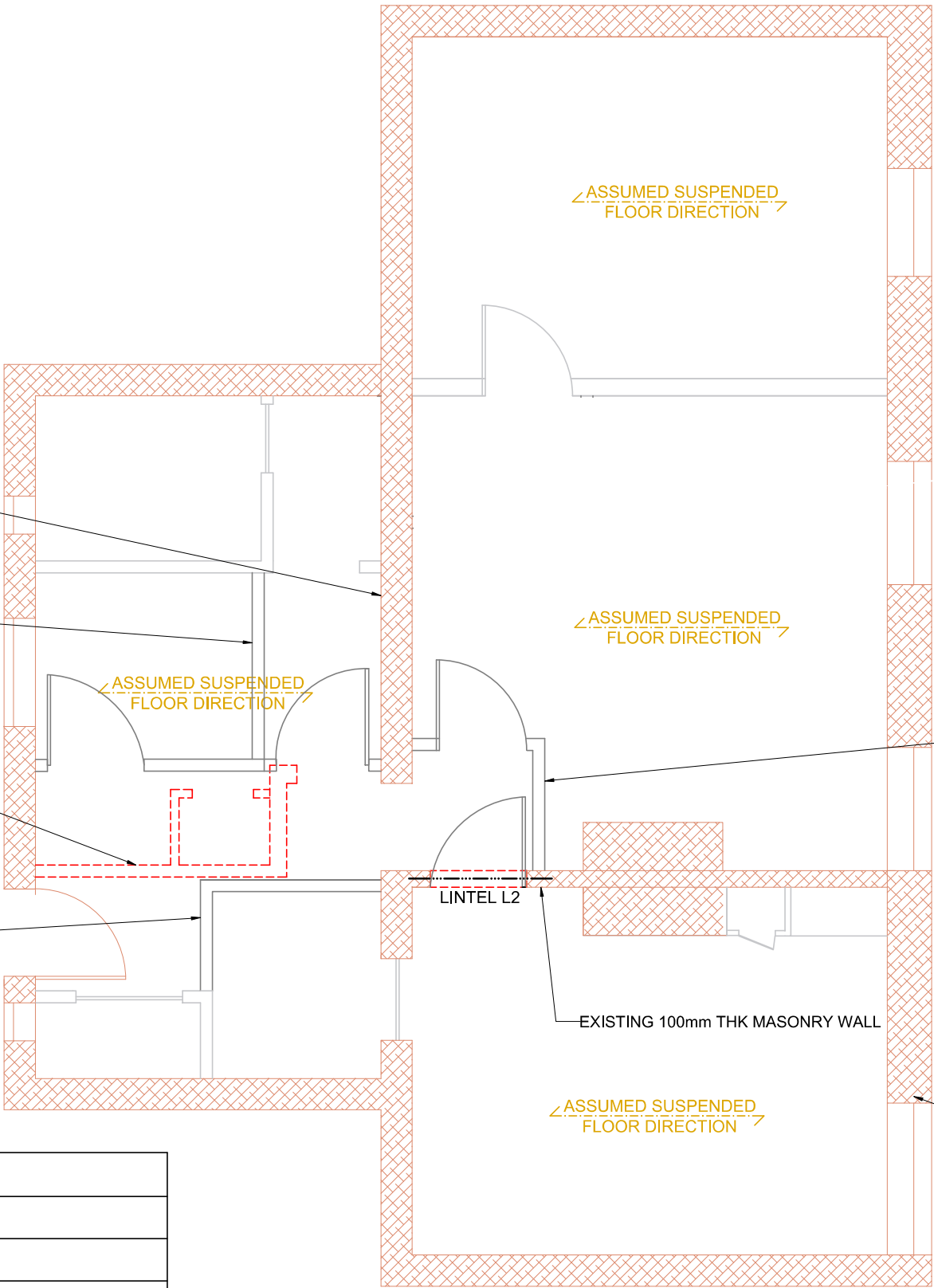
EXISTING 220mm THK LOAD BEARING MASONRY WALL

47x100DP NON-LOAD BEARING STUD WALL AT 400 CRS. WALL FINISHES TO BE AGREED AND CONFIRMED BY OTHERS.

EXISTING 100mm NON-LOAD BEARING BLOCKWORK WALL TO BE REMOVED

47x100DP NON-LOAD BEARING STUD WALL AT 400 CRS. WALL FINISHES TO BE AGREED AND CONFIRMED BY OTHERS.

LINTEL SCHEDULE	
REF.	COMMENTS
L2	CATNIC BSD100 OR NAYLOR XFR9
	• ALL LINTELS TO HAVE MIN. 150mm END BEARING



General Notes:

- 1) Dimensions should not be scaled from the drawings where accuracy is essential
- 2) This drawing is to be read in accordance with relevant Architectural, Structural drawings, specifications and other design information.
- 3) Structural drawings are to be read in conjunction with health and safety pre-construction information, health and safety risk assessment.
- 4) Detailed dimensions and levels to be checked on site by builder prior to commencement of works. Any works commenced prior to all necessary local authority approvals are entirely at the risk of the Owner & Builder.
- 5) Builder to ensure there are no live utilities clashing with the proposed works. Builder to take the appropriate steps to notify the client and arrange diverting of live utilities before commencing work.
- 6) All works to be carried out in accordance with best practice guides, manufacturer's requirements, Building Regulations and any other relevant industry publications.

Material Notes:

- a. All steelwork to be Grade S355 to BS EN 10025 & BS 5950 U.N.O.
- b. All bolts to be grade 8.8 U.N.O.
- c. All timber to be grade C24 U.N.O.
- d. All concrete to be grade C 30/37
- e. All structural mesh to be A252 with  $f_{yk}=500N/mm^2$ .
- f. All structural steels to be painted with intumescent paint to achieve minimum 30mins fire resistance

P2	REVISED PLAN DRAWING	03.08.2023	RW
P1	PRELIMINARY DRAWING	17.04.2023	RW
Rev	Description	Date	By



Project  
40 Chamberlain House NW1 1EU

FLOOR PLAN GA

LEGEND:  
-THIS DRAWING SHALL BE PRINTED IN COLOUR.  
-REFER TO GN-DR-S-1001 /1002 FOR GENERAL NOTES.  
-IF IN DOUBT, PLEASE ASK.

EXISTING STEEL BEAM  
A-EX-B  
PROPOSED STEEL BEAM  
A-SB-B

BLOCKWORK  
EXISTING BRICKWORK

BRICKWORK  
MASS CONCRETE

SOIL  
COMPACTED HARDCORE

WELDS  
JOIST SPAN  
REF

CDM2015 RISK

DRAINAGE SEWER  
DRAINAGE RWP  
DRAINAGE FOUL  
DRAINAGE EXISTING

PROPOSED  
EXISTING  
DEMOLITION

Drawn by RW	Checked HM	File	
Drawing Number 230331-3FC-2F-DR-S-1000		Revision P2	Scale A3 @ 1:100
			Date 03.08.2023