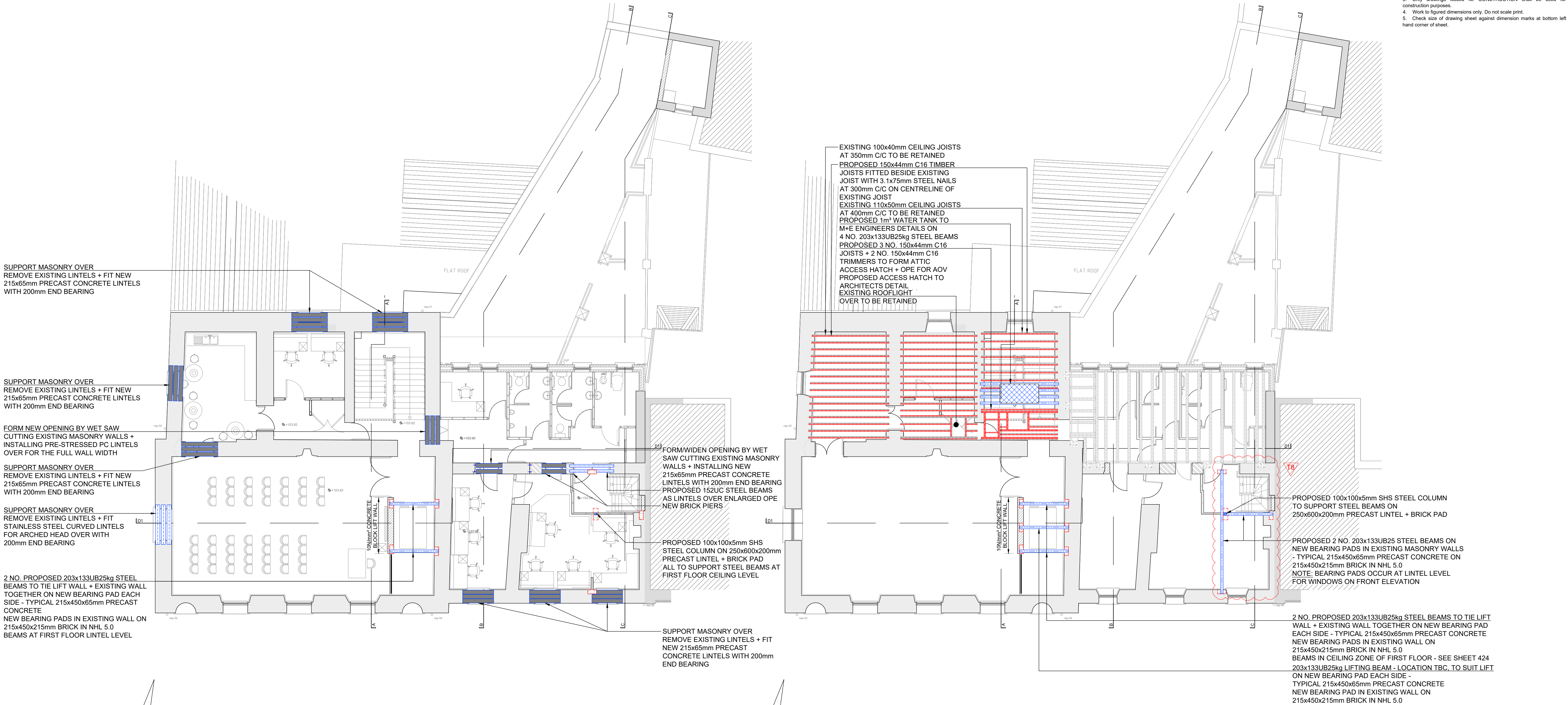


General Notes :

1. No part of this document may be re-produced or transmitted in any form or stored in any retrieval system without the written permission of the Consulting Engineer, David Kelly Partnership, as copyright holder except as agreed for use on the project for which the document was originally issued.
2. The contractor is responsible for checking all levels and dimensions on site and shall refer all discrepancies to the Engineer.
3. Only drawings issued for CONSTRUCTION shall be used for construction purposes.
4. Work to figured dimensions only. Do not scale print.
5. Check size of drawing sheet against dimension marks at bottom left hand corner of sheet.



FIRST FLOOR PLAN
SCALE: 1:100

EXTERNAL WALL:

BLOCKWORK TO BE 7N/mm²
350mm CAVITY WALL COMPRISING OF
100mm CONCRETE BLOCK EXTERNAL LEAF
150mm CAVITY
100mm CONCRETE BLOCK INTERNAL LEAF
INSULATION + FINISHES TO ARCHITECTS DETAIL

ALLOW FOR FORMING OPES (LINTELS, CILLS + JAMBS) FOR
WINDOWS, WHERE INDICATED ALLOW FOR INSULATED
CONCRETE BLOCKWORK, ALL BLOCKWORK TO BE 7N BLOCKS
UNLESS OTHERWISE NOTED

INTERNAL WALLS:

TIMBER STUD PARTITIONS TO ARCHITECTS SPECIFICATION

215mm / 100mm CONCRETE BLOCK FINISHED TO ARCHITECTS
SPECIFICATION
BLOCKWORK TO BE 7N/mm² (UNLESS OTHERWISE NOTED)

NOTE:

NEW BLOCKWORK WALLS TIED INTO EXISTING MASONRY WITH
UNIVERSAL WALL STARTER SYSTEM TO APPROVAL

MASONRY REINFORCEMENT:

BRICKFORCE TO BE PLACED IN 2 NO. COURSES ABOVE +
BELOW ALL OPES.

GBF45W60 - INTERNAL LEAF
SBF45W60 - EXTERNAL LEAF

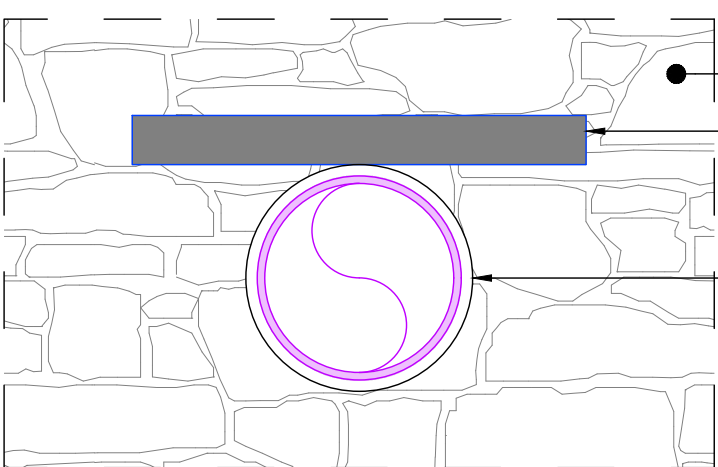
WALL TIES:

WALL TIES TO ACCOMMODATE 150mm CAVITY WITH
HORIZONTAL SPACING - 450mm C/C
VERTICAL SPACING - 450mm C/C
AT UNBONDED JAMBS TO ALL OPENINGS IN CAVITY WALLS,
PROVIDE WALL TIES AT 225mm VERTICAL CENTRES, LOCATED
WITHIN 150mm OF THE OPENING

LINTELS:

ALL PRESTRESSED PRECAST
CONCRETE LINTELS SHOWN THUS

PATENT GALVANIZED
STEEL INSULATED THERMALLY
BROKEN LINTEL SHOWN THUS



M+E CORES IN MASONRY WALLS (ELEVATION)
SCALE: 1:10

NOTE:

ALL STEEL HOT DIPPED GALVANIZED
85 MICRON COATING THICKNESS

FIRST FLOOR STRUCTURE PLAN
SCALE: 1:100

TO BE READ IN CONJUNCTION WITH
ARCHITECT'S TENDER DOCUMENTS.

Rev :	Note :	UPDATES TO STEEL BEAMS
T8	Date :	10 APR. '26 Drawn : JH Approved : JK
Rev :	Note :	PHASE 2 WORKS
T7	Date :	20 MAR. '26 Drawn : JH Approved : JK



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CAHIR MARKET HOUSE BUSINESS CENTRE
THE SQUARE, CAHIR, CO. TIPPERARY
ARCHITECT: DEATON LYSAGHT ARCHITECTS

Title :
FIRST FLOOR LAYOUT +
STRUCTURE PLANS

Purpose of Issue :	Scale :
TENDER	1:100 ; 1:10
Project No. :	Drawing No. :
20185	403
	Issue No. :
	T8