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PROPOSED FIRST FLOOR PLAN

SCALE 1:100 0 1 2 3 4 5 metres .5

TO BE READ TOGETHER WITH NN ENGINEERING CONSULTANTS LTD'S DRAWINGS

KEY	STRUCTURAL KEY		
 D01 - Door Number W02 - Window Number R02 - Rooflight Number Non load bearing wall. One layer of 12.5mm BG SoundBloc to each side. Moisture resistant boards to toilet room side. Boards to be taper edged, tape and jointed - all to achieve half hour fire resistance. New cavity wall with red brick exterior & stonework quoins with knapped fint, insulation in cavity, blockwork interior with 12.5mm British Gypsum plasterboard dry lining finish. Cavity reveals to Building Regulations 14, C2, L1A - to achieve u-value of min 0.24 w/m2k. 	STEEL COLUMNS 0C1 - 254 x 254 x 89 UC 0C2 - 254 x 254 x 89 UC 0C3 - 254 x 254 x 89 UC 0C4 - 254 x 254 x 89 UC 0C5 - 254 x 254 x 89 UC 0C6 - 254 x 254 x 89 UC 0C7 - 254 x 254 x 89 UC 0C8 - 254 x 254 x 89 UC 0C8 - 254 x 254 x 89 UC Walls tied / strapped 225 / 450 ctrs vertically to columns All steels to be S355 unless stated otherwise	STEEL BEAMS RB5 - 254 x 146 x 37 UB RB6 - 254 x 146 x 37 UB RB7 - 254 x 146 x 37 UB RB8 - 254 x 146 x 37 UB RB9 - 254 x 146 x 37 UB RB9 - 254 x 146 x 37 UB RB10 - 254 x 254 x 73 UC RB11 - 254 x 254 x 73 UC RB12 - 254 x 254 x 73 UC RB13 - 254 x 254 x 73 UC STEEL BEARING PLATES SP1 - 250x100x10	JOISTS R Rafters 50 x 275 (C24) @400c/c == Trimmers min 2No.50x150 (C24) X Approximate crank position



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Client
THE TRUSTEES OF THE TWELVE
APOSTLES CHURCH
Main Contractor
Project
PROPOSED NEW GABLE WINDOW TO THE
PLANNING APPROVED EXTENSION TO THE
TWELVE APOSTLES CHURCH, KENTISH LANE,
BROOKMANS PARK, HATFIELD,
HERTFORDSHIRE, AL9 6NG
Drawing Title
PROPOSED FIRST FLOOR PLAN
Scale
Date
Drawn By

1:100 @ A2	September 2021	LLT
Project No. 1725B	Drawing No. 43	B3
ALL DIMENSIONS TO BE CHECKED ON SITE		Copyright

DRAWING STATUS

A SCHEME - Outline/Scheme drawings for proposals, budgets, etc.
 B DESIGN DEVELOPMENT - Evolving final design drawings for approvals, tenders, billing etc.

C CONSTRUCTION - Fully developed drawings issued under instruction for construction.

ONLY STATUS 'C' DRAWINGS TO BE USED FOR CONSTRUCTION PURPOSES