

LEGEND/NOTES:

NON-LOADBEARING BLOCKWORK

LOAD-BEARING BLOCKWORK INSULATED STUDWORK PARTITION BEAM/LINTEL/TRIMMER/GIRDER TRUSS OVER ____

DENOTES SPAN OF BEAM & BLOCK FLOOR BELOW DENOTES SPAN OF FLOOR JOISTS ABOVE

DENOTES SPAN OF ROOF TRUSSES ABOVE

DENOTES SPAN OF RAFTERS ABOVE

DENOTES SPAN OF FLAT ROOF JOISTS ABOVE **DEPTH OF WINDOW** D=1350

FIRE ESCAPE WINDOW SMOKE DETECTOR (PRECISE LOCATION TO BE DETERMINED BY M&E DESIGN).

HEAT DETECTOR (PRECISE LOCATION TO BE DETERMINED BY M&E DESIGN). CARBON MONOXIDE DETECTOR (PRECISE LOCATION TO BE DETERMINED BY M&E

> FD30 FIRE DOORS FORMING PROTECTED LOBBY. FIRST FLOOR WINDOWS WITH OPENINGS WITHIN 800mm OF THE FINISHED FLOOR ARE TO BE PERMANENTLY RESTRICTED WITH MAX. 100mm OPENING.

MECHANICAL EXTRACT FAN (PRECISE LOCATION TO BE DETERMINED BY M&E **BOILER LOCATION**

BLR STUB STACK SOIL PIPE SVPO SOIL AND VENT PIPE FLOOR SOCKET FS O

DRAINAGE WASTE PIPES SECTION LOCATION MARKS DOOR REFERENCE

WINDOW REFERENCE

ALL DIMENSIONS ARE TO BE CHECKED ON SITE BY THE CONTRACTOR/FABRICATOR PRIOR TO COMMENCEMENT OF CONSTRUCTION/FABRICATION.

DRAWINGS TO BE READ IN CONJUNCTION WITH 'SUPPLEMENTARY NOTES REGARDING BUILDING REGULATIONS'.

DRAWINGS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS DESIGN AND SPECIFICATION. ANY DISCREPANCIES IN DIMENSIONS OR NOTES ARE TO BE REPORTED TO THE ARCHITECT, ALSO PRIOR TO COMMENCEMENT OF

ALL DIMENSIONS ARE GIVEN IN MILLIMETRES UNLESS OTHERWISE NOTED. DO NOT SCALE FROM THESE DRAWINGS, WORK FROM FIGURED

CONSTRUCTION/FABRICATION. WHEN APPLICABLE REFER TO LARGE SCALE DRAWINGS AND SPECIFICATION

OF MATERIALS AND WORKMANSHII

DIMENSIONS ONLY.

TRUCTURAL DESIGN NOTES:

- REFER TO STRUCTURAL DESIGN BY 'SWECO (FORMALLY MLM)' FOR FULL DETAILS ALL BLOCKWORK IS TO BE MINIMUM 3.6N/mm² COMPRESSIVE STRENGTH UNLESS NOTED
- ALL CAVITY WALLS ARE TO HAVE STAINLESS STEEL WALL TIES AT 900mm CENTRES HORIZONTALLY AND 450mm CENTRES VERTICALLY. TIES ARE TO BE AT 225mm CENTRES
- VERTICALLY ADJACENT TO ALL OPENINGS AND MOVEMENT JOINTS. ALL LINTELS BY BIRTLEY UNO AND ARE TO HAVE A MINIMUM OF 150mm END BEARINGS.
- SPACING OF 1.5m. WALL PLATES ARE TO BE FIXED DOWN TO WALLS USING PROPRIETARY GALVANISED STEEL

STRUCTURAL DESIGN LEGEND:

BEAM / LINTEL / TRIMMER / **GIRDER TRUSS OVER**

MOVEMENT JOINT

STRAPS AT A MAXIMUM OF 1.25m CENTRES.

A. Robust Detail changed to E-WM-27. 02.05.23 Rose Builders (Properties) Ltd

PROJECT

Lawford Green (Phase 4A) Land off Bromley Road

Lawford CO11 2JE

DRAWING TITLE TYPE B (SPEC SOCIAL) FLOOR PLANS & ELEVATIONS

SHEET NO.

NDSS COMPLIANT (2B/4P) - 79.12m² / 852ft² PURPOSE OF ISSUE **BUILDING REGULATIONS**

JOB NO. L070 DATE 14.02.23 **SCALES** 1:50/1:100 DRAWN BY M.R. CHECKED BY P.W. DWG NO. L070/PH4A.H.230/A.

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