

RIGHT SIDE (NORTH) ELEVATION

GENERAL NOTES . DO NOT SCALE FROM THE DRAWINGS, WORK TO FIGURED DIMENSIONS ONLY. ANY DISCREPANCIES IN DIMENSIONS ARE TO BE REFERRED TO THE ARCHITECT & STRUCTURAL ENGINEER

BEFORE WORK COMMENCES. 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, SERVICES, ENGINEERS & MANUFACTURES

DETAILS & SPECIFICATIONS. 3. ALL SETTING OUT TO BE IN ACCORDANCE WITH THE ARCHITECTS

4. ALL SOFT SPOTS TO BE REMOVED & TAKEN DOWN TO A SUITABLE BEARING STRATA TO LOCAL AUTHORITY &/OR STRUCTURAL ENGINEER'S APPROVAL.

5. CONCRETE TO NEW FOUNDATIONS TO BE GRADE C35/20 CLASS 2 WITH ORDINARY PORTLAND CEMENT:— MINIMUM CEMENT CONTENT = 330 kg/m3 MAXIMUM FREE WATER/CEMTENT RATIO = 0.50 MAXIMUM AGGREGATE SIZE = 20mm (NOMINAL)

6. ALL FOUNDATIONS TO BE PLACED CENTRALLY ABOUT WALLS UNLESS NOTED OTHERWISE.

MASONRY STRENGTHS TO BE (UNLESS NOTED OTHERWISE):-BRICKWORK:- 20N/mm IN CLASS (iii) MORTAR (MAX DENSITY

2100kg/m3). BLOCKWORK BETWEEN FOUNDATION & FIRST FLOOR: - 7.0N/mm2 IN CLASS (iii) MORTAR (MAX DENSITY 1450kg/m3). BLOCKWORK BETWEEN FIRST & ROOF:- 7.0N/mm2 IN CLASS (iii) MORTAR (MAX DENSITY 1450kg/m3).

8. ALL D.P.M., D.P.C., INSULATION & WATERPROOFING REQUIREMENTS TO ARCHITECTS SPECIFICATION & DETAILS.

9. PROPRIETARY BEAM & BLOCK FLOOR TO BE DESIGNED BY SPECIALIST MANUFACTURER TO THE FOLLOWING UNFACTORED LOADINGS (EXCLUSIVE OF FLOOR SELF-WEIGHT USING MEDIUM DENSITY BLOCKS WITH MAX. DENSITY 1450kg/m3): **DEAD LOADS:**

FLOOR COVERING/FINISHES = 0.10kN/m² 75 SCREED = 1.80 kN/m2RIGID INSULATION & D.P.M. = 0.05kN/m²

IMPOSED LOADS: DOMESTIC AREAS/STAIRS = 1.50kN/m² GARAGE AREA = 2.50kN/m²

LINE LOADS FROM PARTITIONS: 100 NON-LOADBEARING BLOCK PARTITIONS = 5.50kN/m SEE BOXED NOTES ON PLAN FOR ANY ADDITIONAL LINE & POINT LOADS TO BE SUPPORTED BY THE FLOOR. FLOOR SPECIALIST TO PROVIDE DRAWINGS & CALCULATIONS TO ARCHITECT & STRUCTURAL ENGINEER FOR COMMENTS PRIOR TO MANUFACTURER.

10. IT IS THE CONTRACTORS RESPONSIBILITY TO DESIGN & PROVIDE ALL NECESSARY TEMPORARY WORKS TO MAINTAIN THE STABILITY OF THE BUILDING AT ALL TIMES.

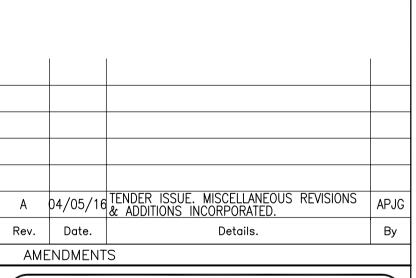
STAINLESS STEEL BEDJOINT REINFORCEMENT (PARALLEL WIRE TYPE B.R.C. BRICKFORCE OR SIMILAR APPROVED) TO BE PROVIDED IN EVERY COURSE IMMEDIATELY ABOVE & BELOW ALL DOOR & WINDOW OPENINGS IN BOTH LEAVES. NOTE: REINFORCEMENT MUST NOT BE CONTINUED ACROSS ANY MOVEMENT JOINTS.

. GALVANIZED BEDJOINT REINFORCEMENT (PARALLEL WIRE TYPE B.R.C. BRICKFORCE OR SIMILAR APPROVED) TO BE PROVIDED IN EVERY COURSE OF BLOCKWORK FORMING CLEAR RUNS OF INTERNAL WALLS OVER 6m OR AS NOTED ON THE DRAWING.

. ALL VERTICAL JOINTS IN BLOCKWORK TO BE 10mm & BRICKWORK 15mm BOTH FILLED WITH COMPRESSIBLE FILLER (AEROFIL OR SIMILAR APPROVED) WITH MASTIC SEALANT TO ARCHITECTS SPECIFICATION.

14. ALL MOVEMENT JOINTS TO BE MIRRORED THROUGH FINISHES.

15. FOR STEELWORK & TIMBER GENERAL NOTES REFER TO THE ROOF STRUCTURAL GENERAL ARRANGEMENT DRAWING.



PROJECT

FOXWOOD MILTON ROAD, WOKINGHAM BERKSHIRE RG40 1DD

DRAWING TITLE

REFURBISHMENT WORKS PROPOSED FENESTRATION TO EXTERNAL ELEVATIONS



consulting structural and civil engineers

Cyber House Molly Millars Lane Wokingham Berkshire RG41 2PX

tel: 0118 978 7930 fax: 0118 977 4689 e-mail: info@riddwood.co.uk web: www.riddwood.co.uk

APJG Drawn: Checked: 1:50 Scale: DRAWING No. REV SL15065/02

This page is intentionally left blanl