



BASEMENT FLOOR PLAN 1:50

- 1.0 DEMOLITION AND STRIPPING OUT
- 1.1 Carefully demolish existing 1880 high x 225 thick brick boundary wall to pavement, and continue demolition down to ground level within site, along with brick buttresses and footings. Allow for temporary propping along pavement line. Demolish wall to north end of well, adjoining office building.
- 1.2 Expose and break out buried concrete site slab and footings to demolished extension. Break out isolated concrete site slabs adjoining 129 Camden Street.
- 1.3 Break out projecting cills to 2no. bricked-in windows to north elevation of 129 Camden Street to provide flush wall face.
- 1.5 Reduce site levels to suit basement slab level of approx 7.700 - approx 1100mm below existing site level at east corner of site.
- 1.6 Remove existing timber and post fence across site.

- 3 WALL CONSTRUCTION
- 3.1 Exposed external walls to achieve U-value of 0.45. 102mm brickwork outer leaf, 50mm cavity with 50mm cavity-fill insulation (Rockwool wall-batts or similar), 100mm 7N/mm blockwork inner leaf (Thermalite Hi-Strength 7 or similar), 13mm plaster internal finish. Cavity wall ties spaced 900mm horizontally and 450mm vertically with additional ties adjoining openings. Horizontal DPC 150mm above ground level, and vertical DPCs at jamb and junction with existing building, cavity trays with stopends over openings (Marley Aquagard DPC or similar).
- 3.2 Render finish to basement and ground floor elevation Cemrend by Snowcem self-coloured render for one-coat application to masonry background, with coursing lines scribed into surface, beilcast bead at DPC, corner and stop beads at external corners and reveals.
- 4 RETAINING WALL CONSTRUCTION
- 4.1 For retaining wall construction to pavement line also refer to engineers drawings. Steel sheet piling, 150mm reinforced concrete retaining wall continuous with ground slab. Marley Dampseal tanking internally, 45mm cavity with lean-mix fill, 17mm partial -fill insulation (Celotex double-R CW2017), 100mm 7 N/mm blockwork inner leaf (Thermalite Hi-Strength 7 or similar), 13mm plaster internal finish.

- 5 GROUND FLOOR CONSTRUCTION
- 5.1 Insulated ground floor slab to achieve a U-value of 0.35. 75mm screed laid on slip sheet of polyethylene, 50mm rigid extruded polystyrene insulation (Dow Floormate 200 or equivalent), 1200gauge DPM Marley Dampseal, 200mm reinforced concrete slab with 250mm downstand thickening and upstand retaining wall (refer to structural engineers details), 50mm blinding, DPM wrapped vertically to lap with horizontal DPC's in all cases.
- 6 UPPER GROUND AND FIRST FLOOR CONSTRUCTION
- 6.1 Separating floor between basement and ground floor units to provide mass of 365kg/m. 70mm structural screed with mesh reinforcement on pre-cast concrete beam and pot floor system Earthspan S502 - 440 infill or similar (refer to structural engineers details). Resilient finish to floor surface. 13mm plasterboard ceiling with skim coat finish on sw battens at 600mm centres fixed with metal suspension clips from floor units.
- 6.2 Non-separating floor between upper ground and first floor. 18mm t&g flooring grade chipboard, 175 x 50mm sw joists at 400mm centres, 13mm plasterboard ceiling with skim coat finish to underside to give half-hour fire resistance.
- 7 PARTY WALL CONSTRUCTION
- 7.1 Two leaves of 100mm blockwork (density of 1990kg/m³) with 50mm clear cavity, 13mm plaster finish to both room faces. Floor construction built into wall and first beam joint minimum 300mm from cavity face. Resilient fire stopping at underside of slate roof finish between tiling battens and wall head. Note roof covering designated AA.
- 7.2 Single leaf of 100mm blockwork with 20mm joint to face of existing brickwork at junction with rear of existing offices. Refer to engineers drawings (grid 7).

REVISIONS
 A 6-12-96 GENERAL REVISION TO NOTES IN RESPONSE TO E.C.D. QUERIES

PE 9606127

LONDON BOROUGH OF CAMDEN
 TOWN AND COUNTRY PLANNING ACTS
 18 JAN 1997
 PLANS APPROVED
 ON BEHALF OF THE COUNCIL

Drawing: G.A. BASEMENT FLOOR PLAN
 Dwg No: 194 / 02 A
 Client: IMFRAVIS LTD.
 Project: 62 CAMDEN ROAD, LONDON NW1
 Scale: 1:50
 Date: Aug 1996

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