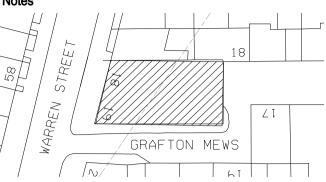


4

- All dimensions to be checked on site
- Drawings based on Survey done by Others
- Do not scale off this drawing
- All dimensions are shown in mm unless otherwise stated
- Refer to drawing issue sheet for purpose of issue
- If in doubt ask

- © Llewelyn Davies Yeang
Notes



Key Plan LEGEND: PARTITION TYPES

- A One layer of 12.5mm plasterboard (mass 8kg/3sqm) each side of 48mm GYPFRAME 'C' Studs @600mm centres with 25mm ISOVER APR 1200 in the cavity to achieve Rw 40dB as Reg. E2 O/A 75mm
- GYPWALL QUIET IWL system 01A thickness 250mm compromising 2 no. independant frames of 60mm GYPFRAME 'I' Studs @600mm centres with 2 no. layers of 15mm SOUNDBLOC each side and 100mm ISOWOOL 1200 in the void. All plasterboard joints to be staggered O/A 250mm
- C 60 Minute Fire Resistance. 15mm Fireline board each side of 70mm GYPROCK studs or similar approved. O/A 100mm
- D 12.5mm GYPROC plasterboard in GYPLYNER system to existing internal masonry walls to provide cavity for electrical conduits
- Lining to external walls 70mm GYPROC THERMALINE SUPER LINING System comprising 12.5mm GYPROCK wallboard bonded to CFC free phenolic foam on GYPLYNER system
- P 2no 12.5mm GYPROC wallboard with GYPLINER GC1 lining channels @600 centres with 50mm GYPGLASS 2405 mineral wool insulation in void. O/A 95mm
- 12.5mm plasterboard on GYPLYNER system fixed to DELTA plugs fixed through the Delta system of waterproofing to the basement area.
- H Lining as E fixed to Delta plugs fixed through the Delta system of waterproofing to the basement area.
- 60 Minute Fire Resistance. 2no 15mm Fireline board on 92mm SC 90 starter channels @ 600 c/c with shaft internal lined fixed inside with 19mm GYPROC Core board.
- Gypwall Quiet SF System using Gyproc 70S50 Studs with Gyproc Resilient Bars Common Lobby side, lined with 2no. 15mm Gyproc Soundbloc with 50mm Isover 1200 in the void. Bathroom side lined with 2no. 12.5mm Cement Particle boards (mass 15kg/m2 per sheet). All other sides facing into flats to be lined with 2no 15mm Gyproc Soundbloc. O/A 141mm
- 190mm Dense Blockwork Wall lined both sides with 13mm skim plaster.
- M 100 x 50mm Loadbearing timber stud partition lined both sides with 12.5mm GYPROC plasterboard.

Bathrooms and Ensuites to be lined internally with cement board in lieu of plasterboard in area of tiling
Common/lift lobby to be finished with skim plaster
All other plasterboard finish is tape & joint
Dimensions taken to grid lines

Dimensions shown thus when critical minimum dimension required

Concrete Blockwork

Tire Separation: One hour floor to floor: Timber joists to have 2no. layers of 12.5mm Fireline board with joints staggered in accordance with manufacturers recommendations.

2. Acoustic treatment to floors where separated to floor below by timber joists to be Gypfloor Silent System comprising 22mm T&G chipoard on Gypfloor SIF channels carrying Gyproc Plank board between joists to manufacturers recommendations

Date By

Structural Consultant	Services Consultant
-	-
Cost Consultant	Project Manager
-	-
Client	
UCLH Charitable Trust	
Project Title	

Drawing Title

Proposed Basement Plan

London, W1T 5LR

Scale	Drawing Status
1:50@A1	DESIGN INTENT
1:100@A3	
Project number	Drawing number
104230	(0) LB

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