NOTE: -All dimensions are approximate and no allowances made for wall finishes etc. -The areas given are an approximate guide to the net internal areas of the Schemes (taken to the inside face of external walls). -Any decisions made on the basis of these predicted areas, whether as to project viability, preletting, sales documents, 1 - All dimensions to be checked on site leased agreements or the like, should include due allowance - Drawings based on Survey done by Others for the services development and building processes. - 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 GRAFTON MEWS | Key Plan LEGEND: PARTITION TYPES 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 B GYPWALL QUIET IWL system 01A thickness 250mm compromising 2 no. independant frames of 60mm compromising 2 no. independent 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 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 to CFC free phenolic foam on GYPLYNER system F 2no 12.5mm GYPROC wallboard with GYPLINER GC1 lining channels @600 centres with 50mm GYPGLASS 2405 minera wool insulation in void. O/A 95mm G 12.5mm plasterboard on GYPLYNER system fixed to DELTA plugs fixed through the Delta system of waterproofing to the basement area. 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. SEE EAST ELEVATION Gypwall Quiet SF System using Gyproc 70S50 Studs with Gyproc Resilient Bars Common Lobby side, lined with LDY_E_0_04 2no. 15mm Gyproc Soundbloc with 50mm Isover 1200 in the void. Bathroom side lined with 2no. 12.5mm (F) (B)(D)(G) (H) 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 L 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 SEE SECTION B-B Dimensions shown thus when critical minimum LDY_S_0_BB dimension required Concrete Blockwork Fire 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. Central Plant 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 Structural Consultant Services Consultant Cost Consultant Project Manager Base for Pumos UCLH Charitable Trust Duchess House, 18-19 Warren Street London, W1T 5LR Drawing Title Proposed Basement Plan Bed 01 Drawing Status 1:50@A1 SEE SECTION A-A DESIGN INTENT 1:100@A3 LDY_S_0_AA 104230 llewelyn davies yeang 2903 4277 3032 3011 3882 282\$ Brook House SEE SOUTH ELEVATION SEE NORTH ELEVATION Torrington Place SEE SECTION E-E SEE SECTION C-C LDY_E_0_03 LDY_E_0_01 London SEE SECTION F-F WC1E 7HN LDY_S_0_EE LDY_S_0_CC LDY_\$_0_FF T: 020 7637 0181 F: 020 7637 8740 SEE WEST ELEVATION www.ldavies.com