

SECOND AND THIRD FLOOR PLANS.

(1:100)

CO	COLUMN SCHEDUL			
COLU	MN REF	. SIZE.(mm)		
	А	450 x 250		
	В	450 x 200		
	С	580 x 200		
	D	1035 x 250		
	E	250 x 250		
	F	875 x 250		
	G	300mm DIA.		
	Н	1330 x 200		

© Copyright

	HOLE SCHEDULE				
	HOLE REF.	SIZE.			
	1	150 x 150			
	2	200 x 200			
	3	330 x 200			
	4	125 x 125 HOLE THROUGH UPSTAND DIRECTLY ABOVE S.S.L			
	NOTE – FOR E SERVICE HOLES ARCHITECTS ANI ENGINEERS DRA) SERVICE			
,					

NOTE - ALL DIMENSIONS ARE FROM GRID LINES TO BEAM/SLAB EDGES

NOTES.

- 1. GENERAL
- (i) This drawing is not to be scaled, work to figured dimensions only, confirmed on site.
- (ii) This drawing is to be read in conjunction with all relevant architectural drawings, detailed specifications where applicable and all associated drawings in this series.
- (iii) Any discrepancy on this drawing is to be reported immediately to the partnership for clarification.
- (iv) The contractor is responsible for all temporary works and for the stability of the works in progress.
- 2. CONCRETE AND REINFORCEMENT.
- (i) Materials and workmanship to all be in accordance with BS 5328, BS 8110 and concrete specification (Clause numbers indicated thus).
- (ii) Mass concrete and blinding to be GEN 1 to BS 5328 (E10/101).
- (iii) Reinforced concrete to be RC35 to BS 5328 (E10/100).
- (iv) Cover to reinforcement to be :— 25mm Internal 40mm External
- (v) Formwork finishes to be as follows :-Ground Beams — Basic (E20/610 in concrete specification). Faces of walls to recieve waterproofing — plain smooth (E20/620). Faces exposed to view in car park and core areas fine smooth (E20/630).
 - Soffites and edges of slab and upstands in superstructure plain smooth (E20/620).
- (vi) Worked finishes to be as follows :— Ground Beams — Tamped (E41/210). Surfaces to recieve screed or waterproofing — smooth floated (E41/310). Car park — smooth floated (E41/310). Internal slabs — power floated (E41/410).
- (vii) Contractor to provide all necessary reinforcement spacers and chairs to support reinforcement in correct position during construction.

LIFT CORES UPDATED. HOLES REMOVED. DIMENSIONS ADDED TO REAR BALCONIES. HALF LANDING LEVELS REVISED.	14/07/00	P.HEDGES	С
COLUMNS AT FRONT OF BUILDING MOVED CURVED BAY UPSTANDS AMENDED STAIRCASES INDICATED. BLOCK C LIFT CORE MOVED	14/06/00	A.D.COOK	В
REDRAWN FROM ARCHITECTS PLANS Revision	01/02/00 Date	P.HEDGES By	A Rev. No.

BERKELEY HOMES (SOUTHERN) LTD

24-30 MARINE PARADE BRIGHTON, EAST SUSSEX

SECOND AND THIRD FLOOR GENERAL ARRANGEMENTS

HEMSLEY ORRELL PARTNERSHIP

CONSULTING CIVIL & STRUCTURAL ENGINEERS

● HOP HOUSE, 41 Church Road, Hove, East Sussex BN3 2BE Tel: (01273) 223900 Fax: (01273) 326767 Email: hophove@dial.pipex.com ○ 151 Western Road, Haywards Heath, West Sussex RH16 3LH Tel: (01444) 457756 Fax: (01444) 455953 Email : hop.hh@virgin.net

Checked Engineer D.JONES D.JONES 1:100 JAN 2000 P.HEDGES A.HUMPHREY Project No. Task No. Rev. No.