



COLUMN REF.	SIZE (mm)
A	450 x 250
B	450 x 200
C	580 x 200
D	1035 x 250
F	875 x 250
G	1080 x 200

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 EXACT LOCATION OF SERVICE HOLES REFER TO ARCHITECTS AND SERVICE ENGINEERS DRAWINGS

**FOURTH FLOOR PLAN.**

(1:100)

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 receive waterproofing - plain smooth (E20/620).  
Faces exposed to view in car park and core areas - fine smooth (E20/630).  
Soffits 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 receive 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.

Revision	Date	By	Rev. No.
SLAB THICKNESS TO CURVED BAYS AMENDED	21/09/00	A.D.COOK	D
LIFT CORES UPDATED, HOLES REMOVED, OVERFLOWS ADDED, DIMENSIONS ADDED TO REAR BALCONIES, HALF LANDING LEVELS REVISED, POSITIONS OF COLUMNS C4 AND D6 REVISED	14/07/00	P.HEDGES	C
COLUMNS AT FRONT OF BUILDING MOVED, LIFT CORE C POSITION AMENDED	14/06/00	A.D.COOK	B
REDRAWN FROM ARCHITECTS PLAN	02/03/00	M.PACIFICO	A
FIRST ISSUE	10/12/99	M.PACIFICO	1

Client: **BERKELEY HOMES (SOUTHERN) LTD**

Project: **24-30 MARINE PARADE BRIGHTON, EAST SUSSEX**

Title: **FOURTH FLOOR GENERAL ARRANGEMENT**

**HEMSLEY ORRELL PARTNERSHIP**  
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8459	02	105	D