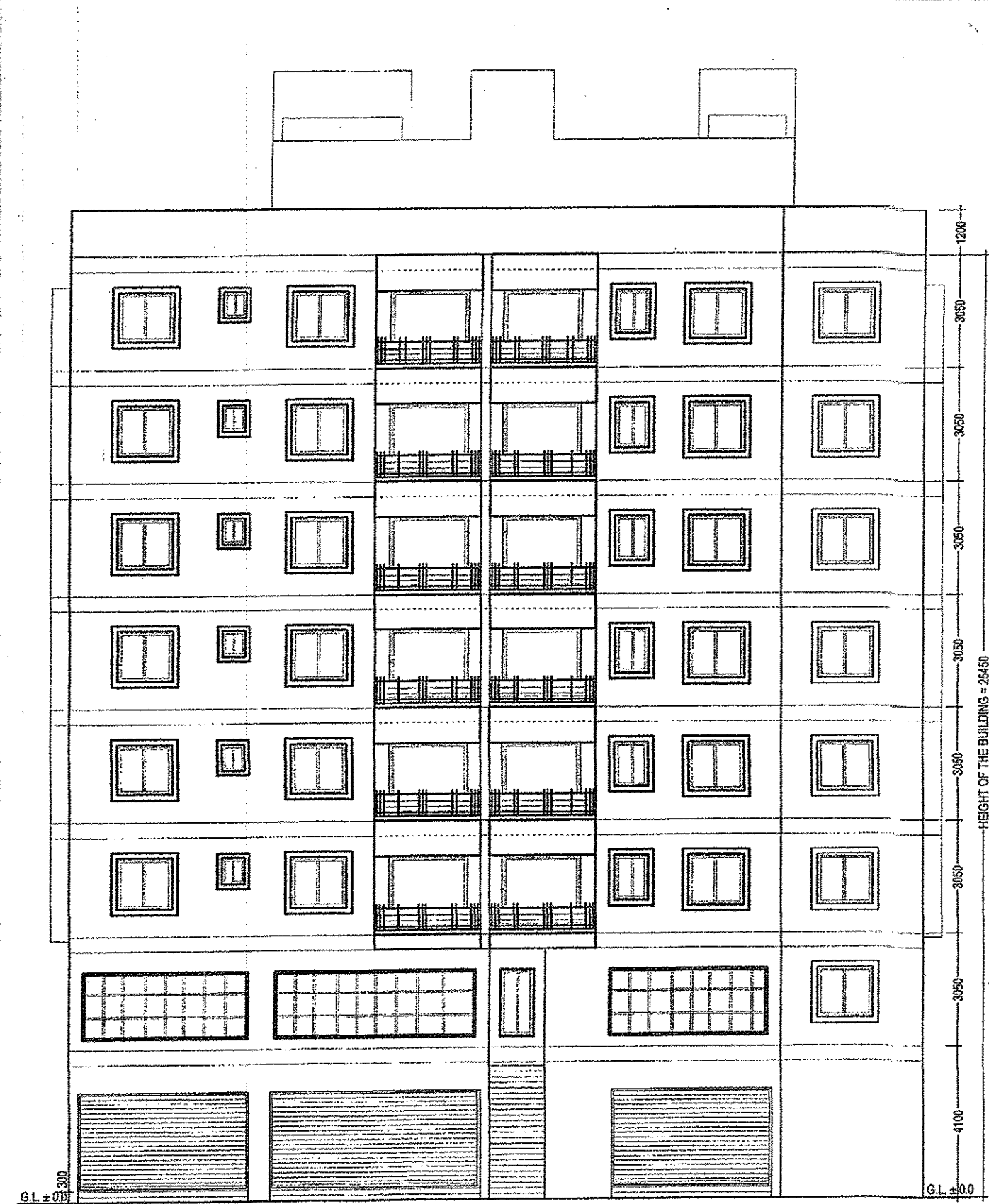
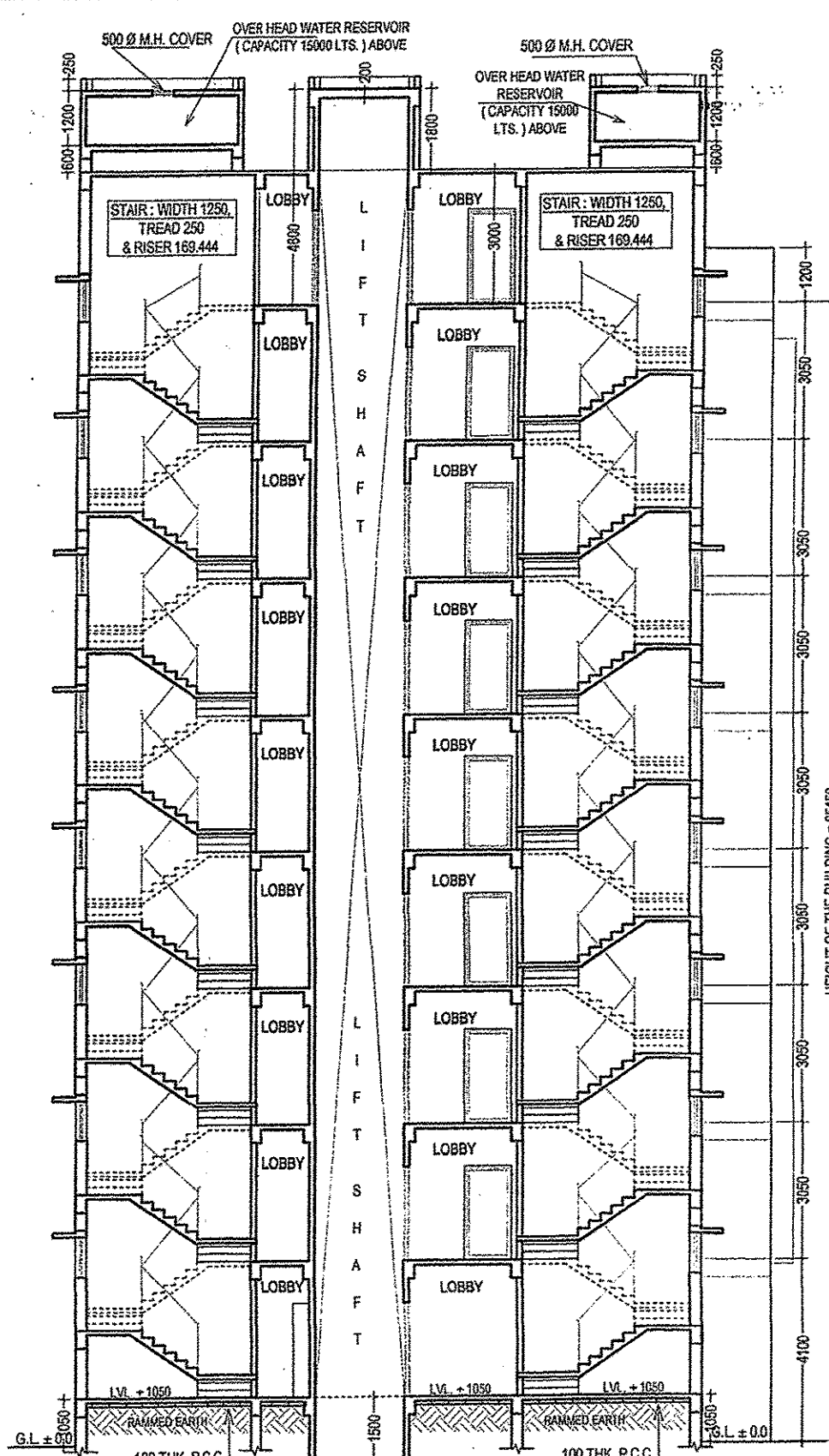
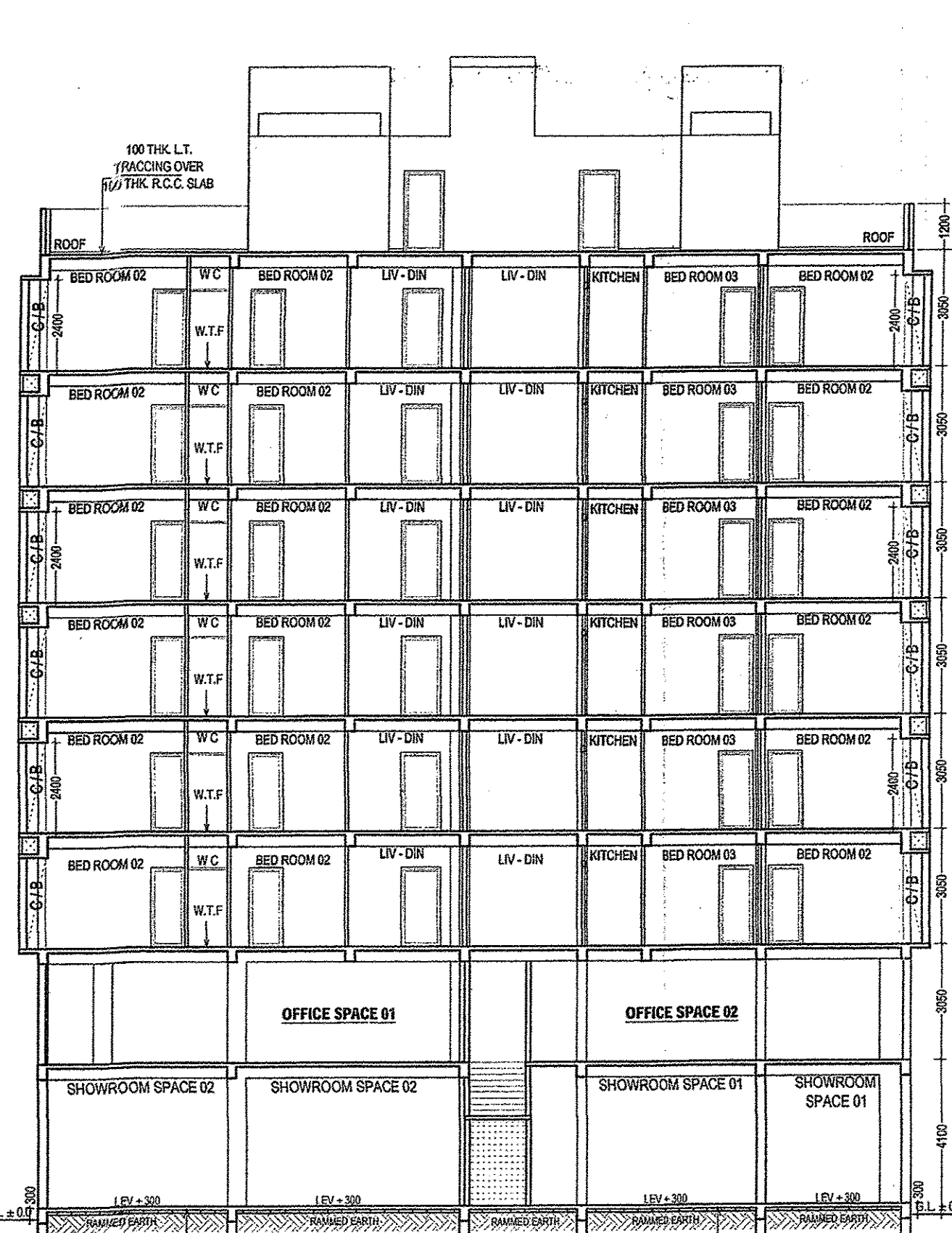




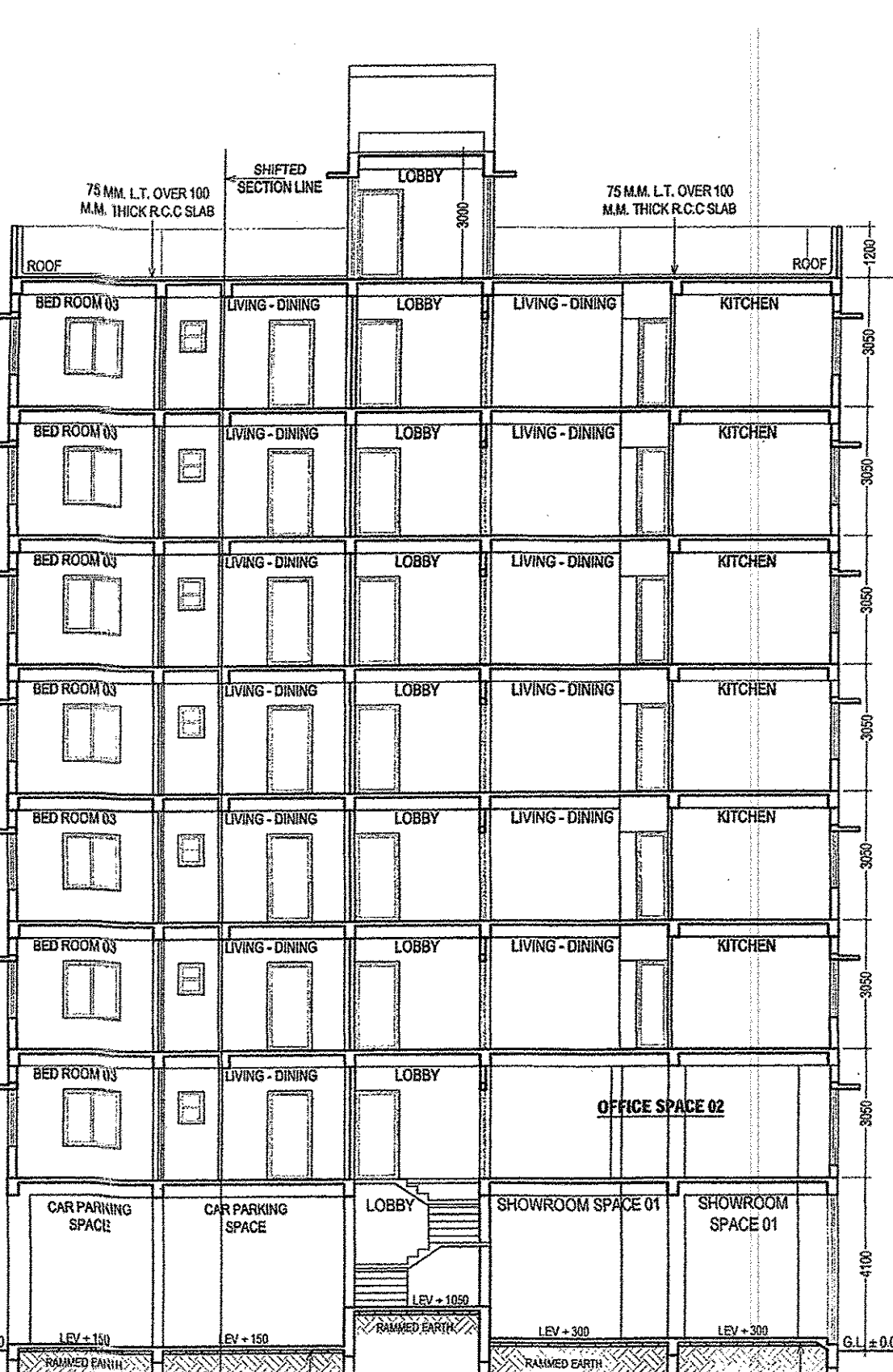
FRONT ELEVATION
BLOCK 'B'



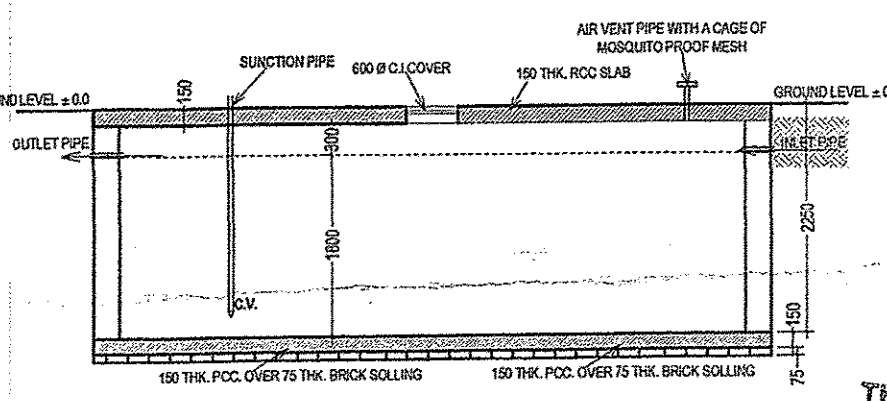
SECTION THROUGH X-X'
BLOCK 'B'



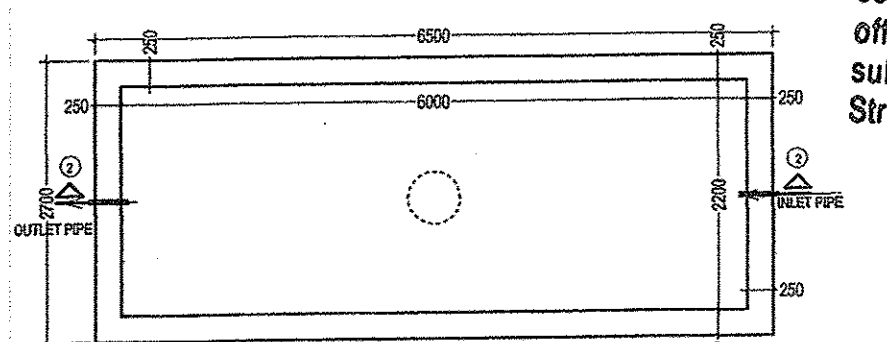
SECTION THROUGH Y-Y'
BLOCK 'B'



SECTION THROUGH Z-Z'
BLOCK 'B'



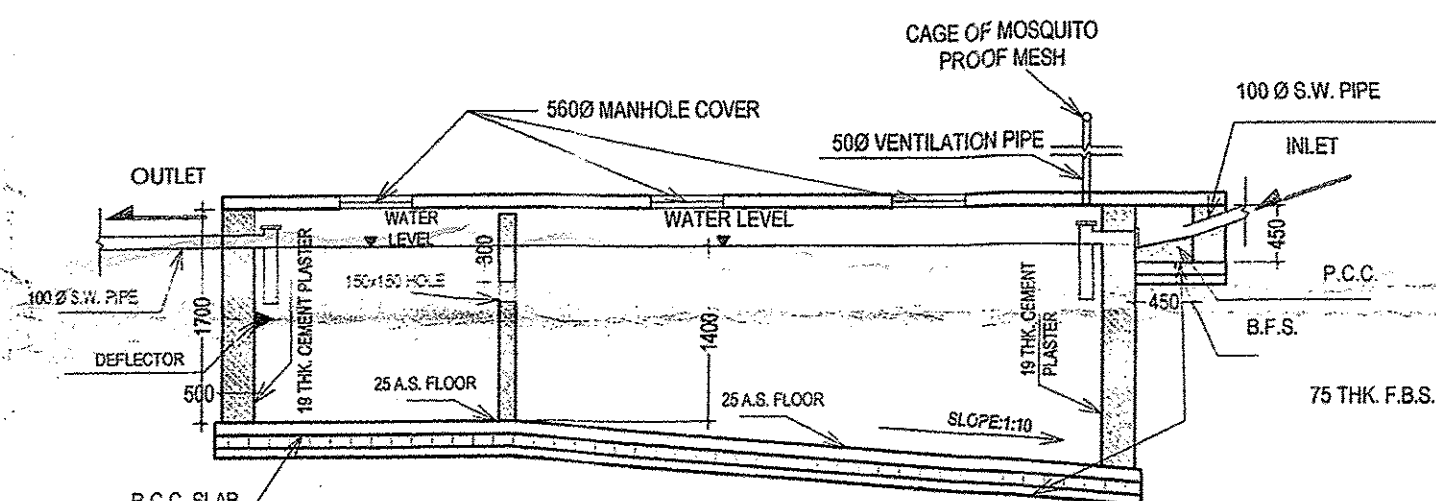
SECTION AT Z-Z'



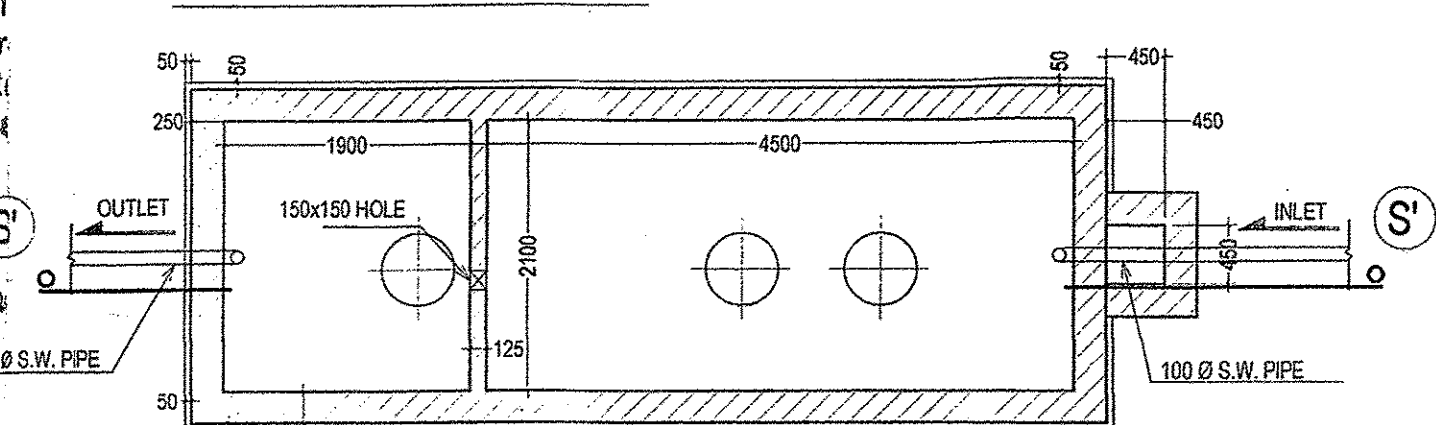
UNDER GROUND WATER FOR DOMESTIC USE
RESERVOIR (CAPACITY: 23,000 LTS.)

The structural analysis report
soil reports are kept for reference in
office. The clearance is accorded
subject to certificate of architect
Str. Engineer, Geo-Tech Engineer

District Engineer
(N) 24 Parganas Zilla Parish

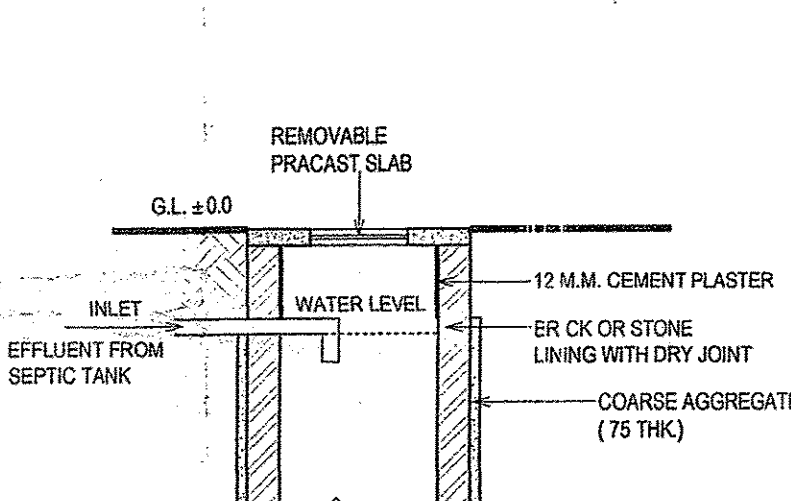


SECTION THROUGH S-S'

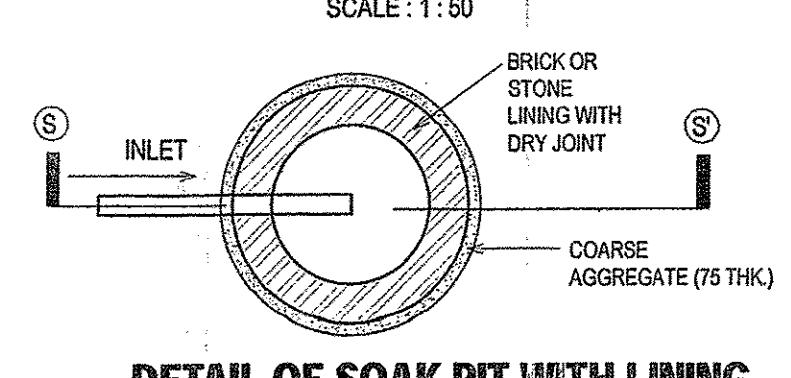


PLAN OF SEPTIC TANK [CAPACITY 150 PERSONS]

SCALE: 1:50



SECTION THROUGH S-S'



DETAIL OF SOAK PIT WITH LINING

SCALE: 1:50

DOOR & WINDOW SCHEDULE :-

MARKED	TYPE	SILL HEIGHT FROM FLOOR	LINTEL HEIGHT FROM FL.	SIZE
D1	SOLID FLUSH	2100	1050 X 2100	
D2	SOLID FLUSH	2100	900 X 2100	
D3	SOLID FLUSH	2100	750 X 2100	
W1	GLAZED	750	2100	1350 X 1350
W2	GLAZED	750	2100	1200 X 1350
W3	GLAZED	1200	2100	900 X 900
W4	GLAZED	1500	2100	600 X 900
W4	GLAZED	1500	2100	1500 X 1350

Dr. Dipesh Majumdar
B.E. (Mechanical), Ph.D.
Assistant Professor
Department of Construction Engineering
Jadavpur University

ABSOLUTE AREA STATEMENT :-
LAND AREA : 41 K. - 07 Ch. - 03 SQ.FT. i.e. 2772.037 SQ.M. i.e. 28838 SQ.FT. [AS PER DEED]
PERMISSIBLE F.A.R. : 3.000
[MEANS OF ACCESS : 120' - 0" i.e. 36.576 M. WIDE BARRACKPUR BARASAT ROAD]
PERMISSIBLE TOTAL BUILT UP AREA : 8316.111 SQ.M.
PERMISSIBLE BUILDING HEIGHT : NO LIMIT
PERMISSIBLE GROUND COVERAGE : 50.00 % i.e. 1386.018 SQ.M.

BLOCK 'A':
PROPOSED GROUND FLOOR BUILT UP AREA : 857.811 SQ.M.
PROPOSED 1st FLOOR BUILT UP AREA : 848.711 SQ.M.
PROPOSED TYPICAL (2nd, 3rd, 4th, 5th, 6th & 7th) FLOOR BUILT UP AREA : 828.911 SQ.M.
PROPOSED TOTAL BUILT UP AREA : [857.811 + 848.711 + (5 X 828.911)] = 6668.788 SQ.M.

BLOCK 'B':
PROPOSED GROUND FLOOR BUILT UP AREA : 307.783 SQ.M.
PROPOSED TYPICAL (1st, 2nd, 3rd, 4th, 5th, 6th & 7th) FLOOR BUILT UP AREA : 308.873 SQ.M.
PROPOSED TOTAL BUILT UP AREA : [307.783 + (7 X 308.873)] = 2476.894 SQ.M.

TOTAL BUILT UP AREA [BLOCK 'A' + BLOCK 'B'] :
= [6668.788 + 2476.894] SQ.M.
= 9145.682 SQ.M.

EXEMPTED AREA :-
BLOCK 'A' : (31.500 + 6.00) X 8 = 300.000 SQ.M.
BLOCK 'B' : (21.250 + 3.00) X 8 = 194.000 SQ.M.
TOTAL EXEMPTED AREA : 494.000 SQ.M.

CAR PARKING PROVIDED : 40 (FOURTY NOS.) 500.753 SQ.M.
PROPOSED BUILDING HEIGHT : 25.450 METER (GROUND + SEVEN STORIED)
PROPOSED GROUND COVERAGE : 42.041 % i.e. 1165.394 SQ.M.
PROPOSED F.A.R. : 2.940

SPECIFICATION OF CONSTRUCTION :-

- 200 THK. 1ST CLASS CEMENT BRICK WORK FOR EXTERNAL WALL IN SUPER STRUCTURE IN 1:6
- 125 & 75 THK. 1ST CLASS CEMENT BRICK WORK FOR INTERNAL WALL IN 1:4
- LEAN CONCRETE, 1:3:6 WITH 19 MM DOWN GRADED STONE CHIPS (M-15)
- R.C.C. 1:1.5:3 FOR ROOF SLAB, BEAM, LINTEL, CHAJJA ETC.
- CEMENT SAND PLASTER 18 MM. ON OUTSIDE & 12 MM. ON INSIDE WALL IN 1:6 & CEILING & CHAJJA IN 1:4.
- D.P.C. SHALL BE 50MM. THICK IN 1:1.5:3 TONE WITH WATER PROOFING ADMIXTURE
- 25 MM. THK. I.P.S. FLOORING WITH NEAT CEMENT FINISH AT TOP
- 75 MM. THK. SINGLE BRICK FLAT SOLING ON FOUNDATION
- + 150 LVL. TO THE FINISHED GROUND FLOOR LVL.
- TREAD WIDTH 250 EACH & RISER HEIGHT IS 188.440 EACH
- FLOOR TO SLAB HEIGHT SHALL BE 3050 MM. & THICKNESS OF THE SLAB SHALL BE 100 MM. THEREFORE, CLEAR HEIGHT OF EACH FLOOR SHALL BE 3000 MM.

MATERIALS :-

STEEL MUST CONFORM WITH IS 1786
GRADE OF CONCRETE : M 20 (C : S : ST :: 1 : 1.5 : 3) & GRADE OF STEEL : Fe500
CEMENT : ORDINARY PORTLAND C, SAND : MEDIUM COARSE
STONE CHIPS : 20 MM. DOWN GRADED
OTHER DETAILS AS PER ARCHITECT OR ENGINEER - IN - CHARGE

Signature of Owner / Authority
Alim Bx Mondal, Dilar Bx Mondal, Wahab Bx Mondal, Mosammat Sabina Bx Mondal, Mosammat Saleha Bx Mondal, Reza Bx Mondal, Abu Bakar Mondal, Anwar Mondal, Islam and Prince Mondal

CERTIFICATE OF ARCHITECT :-

CERTIFIED WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF KOLKATA MUNICIPAL CORPORATION BUILDING RULES, 2009, AS AMENDED FROM TIME TO TIME & THAT THE SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING ROAD CONFORM WITH THE PLAN AND THAT IT IS A BUILDABLE SITE & NOT A FILLED UP TANK.

Signature of Architect
Dr. Dipesh Majumdar

CERTIFICATE OF STRUCTURAL ENGINEER :-

THE STRUCTURAL DESIGN & DRAWINGS OF BOTH FOUNDATION & SUPERSTRUCTURE OF THE BUILDING HAS BEEN PREPARED BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA & THE FOUNDATION IS CAPABLE OF TAKING THE LOAD, CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECTS.

Suvankar Chaudhuri
LCE MIGS LBS 318(1) AMC/074/075
Structural Engineer (ESE/1/215)
Chartered Engineer (R-85389)
Registered Valuer (VAL/462)

Signature of Structural Engineer

CERTIFICATE OF GEO-TECHNICAL ENGINEER :-

UNDERSIGNED HAS INSPECTED THE SITE CARRIED OUT THE SOIL INVESTIGATION THEREIN. IT IS CERTIFIED THAT THE EXISTING SOIL OF THE SITE IS ABLE TO CARRY THE LOAD COMING FROM THE PROPOSED CONSTRUCTION AND THE FOUNDATION SYSTEM PROPOSED THEREIN IS SAFE AND STABLE IN ALL RESPECT FROM GEO - TECHNICAL POINT OF VIEW.

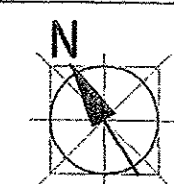
Signature of Geo-Technical Engineer
SAIBAL BHATTACHARJEE
4/32, K.I.T. Building (Old), Kolkata-10
Empanelled Geo-Tech Engineer of
KOLKATA MUNICIPAL CORPORATION
No. - 07/II/30
SIGNATURE OF THE GEO - TECHNICAL ENGINEER

PROJECT :-

PROPOSED GROUND + SEVEN STORIED [25.450 METER
HEIGHT] RESIDENTIAL BUILDING PLAN AT R.S. DAG NO. : 209,
210, 211, 212, 213, 530 & 531, MOUZA : SADARPUR, J.L. NO. :-
32, P. S. BARASAT, DISTRICT :- NORTH 24 PARGANAS

TITLE :

FLOOR PLANS [BLOCK 'B']
SECTION & ELEVATION



DRAWING SHEET NO. 04

DATE : 19.04.2022

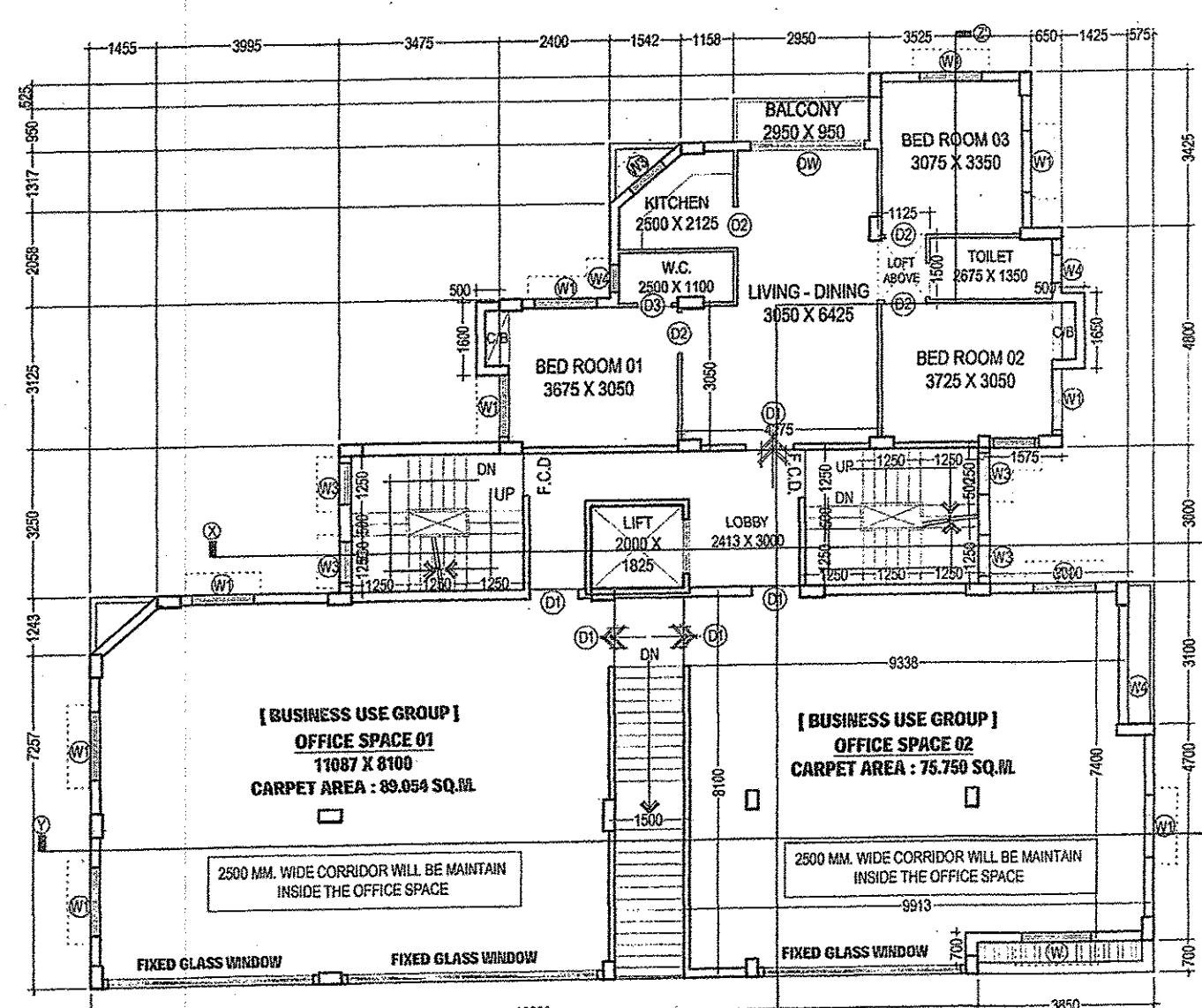
SCALE 1:100
(UNLESS OTHERWISE MENTIONED)

ALL DIMENSIONS ARE IN M.M. (UNLESS OTHERWISE MENTIONED)

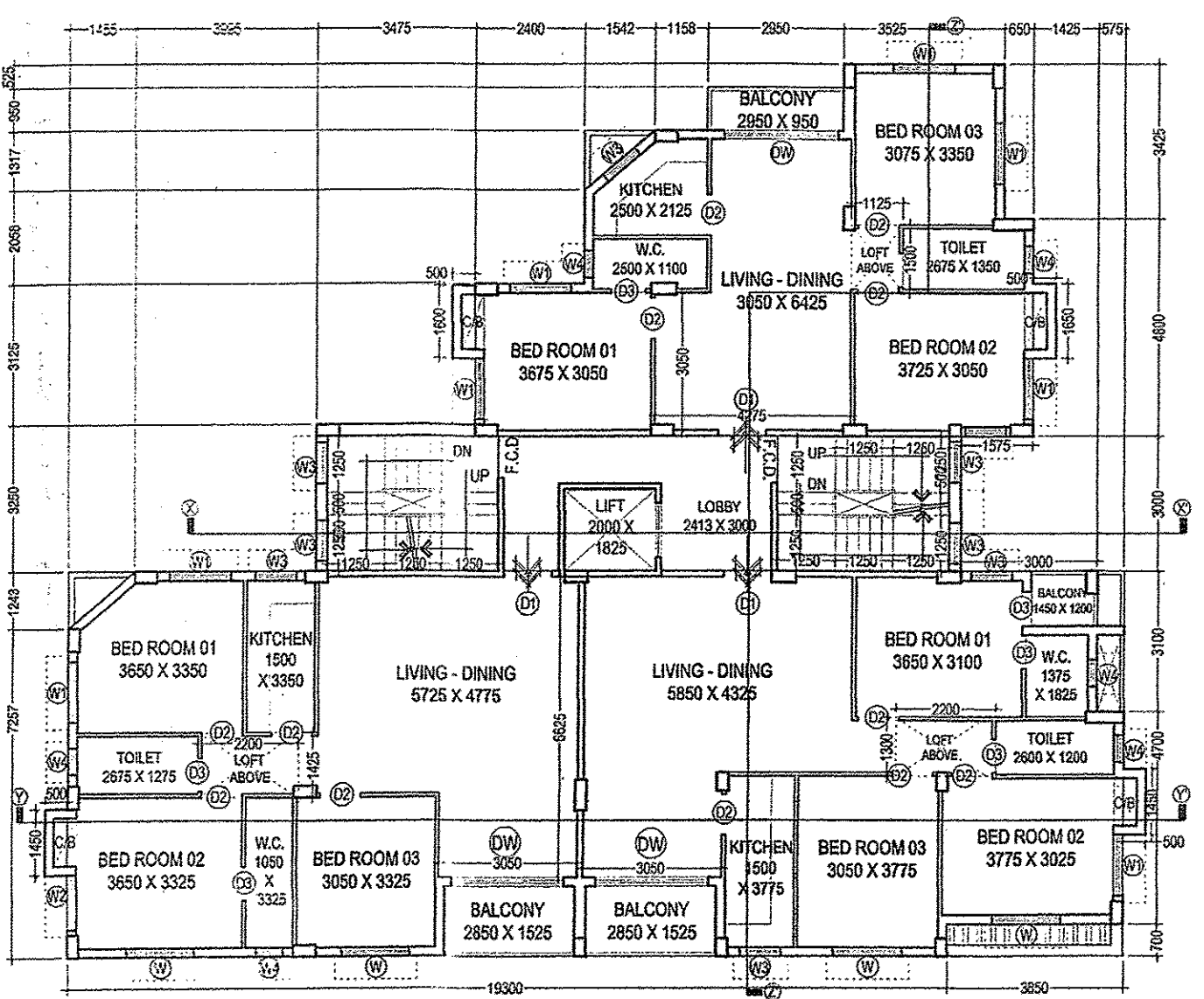
Architectural Consultants : archishn work

ARCHITECTURE . TOWN PLANNING . INTERIOR . LANDSCAPE . GRAPHIC DESIGN
02, LAKE ROAD [BESIDE LAKE MARKET], FIRST FLOOR, KOLKATA 700 029
phone : (0) 62914 22243 . e - mail : archishn_work@yahoo.com

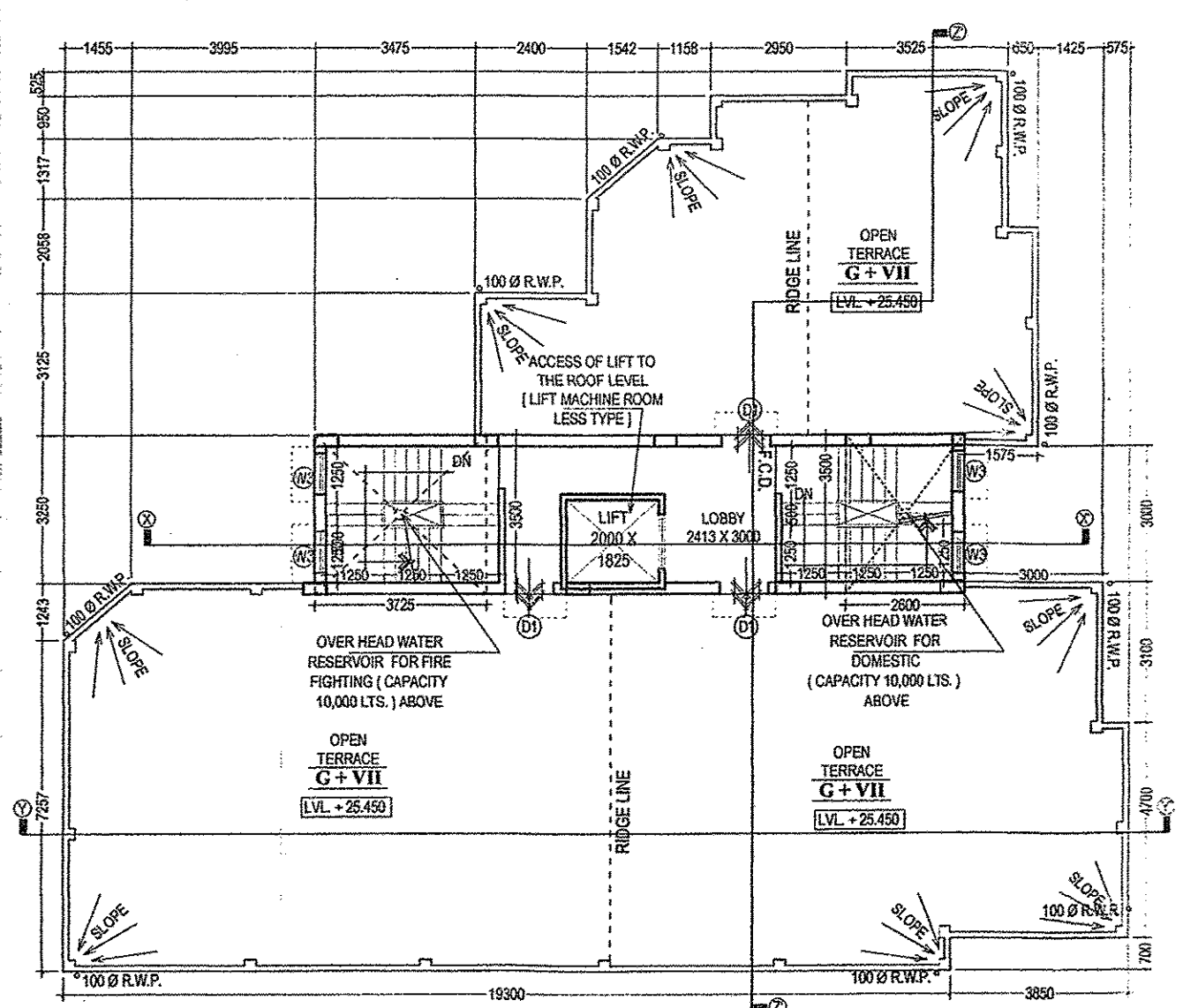
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PROPOSED 1ST FLOOR PLAN.
BLOCK 'B'



PROPOSED 2ND, 3RD, 4TH, 5TH, 6TH, & 7TH FLOOR PLAN.
BLOCK 'B'



ROOF PLAN.
BLOCK 'B'