

THE PLAN SHOWING THE PROPOSED G+III STORED COTTAGE TYPE RESIDENTIAL BUILDING OF SMT. PIU CHATTERJEE, W/O SRI TAPAS CHATTERJEE. AT- GOPALPUR, ASANSOL. ON R.S PLOT NO- 953,941,942,952,L.R PLOT NO-944,955,954,945,R.S KH. NO-611,699,700,701,702,609,380,331, L.R KH. NO-1074, MOUZA - GOPALPUR, J.L. NO - 10, WARD NO -55, P.S. - ASANSOL(S). DIST - PASCHIM BARDHAMAN. W.B. UNDER ASANSOL MUNICIPAL CORPORATION.

- NOTE:**
1. ALL DIMENSIONS ARE IN MM. IF NOT STATED OTHERWISE
 2. ALL EXTERNAL WALLS ARE 200 & 250 TH. AND INTERNAL WALLS ARE 125 & 75TH.
 3. SCALE - 1:100
 4. SAFE BEARING CAPACITY OF SOIL 7 MT/SQ.M. ASSUMED
 5. DEPTH OF SEPTIC TANK AND SEMI U.G. WATER RESERVOIR WILL NOT EXCEED THE DEPTH OF BUILDING FOUNDATION
 6. ALL SORTS OF PRECAUTIONARY MEASURE WILL BE TAKEN AT THE TIME OF CONSTRUCTION

OFFICE USE ONLY 2

Nayan Nayan
11/03/2020
Sub-Assistant Engineer
Asansol Municipal Corporation

Dhananjay Ghosh
14/3/2020
Assistant Engineer
Asansol Municipal Corporation

Soumya Ray
14/3/2020
Town Planner
Asansol Municipal Corporation

Executive Engineer 21/03/2020
Asansol Municipal Corporation

Plan Sanctioned
SECRETARY
Asansol Municipal Corporation

MEMO No. 816 (U) / BP / AMC / HO / 2020.
DATE 01.06.2020

ABSTRACT AREA STATEMENT :-

LAND AREA - 18 KH. - 12 CH. - 5SQ.FT.=1254.659 SQ.M.
CORNER SPLAY FREE GIFTED TO A.M.C.=5.600 SQ.M.
EFFECTIVE LAND AREA =1249.059
EXISTING ACCESS: 5.250 METER WIDE ROAD.
PERMISSIBLE F.A.R. : 1.750
PROPOSED HEIGHT : 12.80 M.
PERMISSIBLE GROUND COVERAGE :
624.529 SQ.M. i.e (50%)
PROPOSED GROUND COVERAGE :
=(232.212+181.865+169.871) SQ.M.
= 583.948 SQ.M. i.e (46.751%)
GROUND FLOOR AREA : (201.842+179.866+167.996)
= 549.704 SQ.M.
1ST FLOOR AREA : (227.212+175.666+158.415)
= 561.293 SQ.M.
2ND FLOOR AREA : (210.542+179.865+167.998)
= 558.405 SQ.M.
3RD FLOOR AREA : (226.987+175.666+160.265)
= 562.918 SQ.M.
JOIN AREA : (3.00 x 4) = 12.00 SQ.M.
TOTAL FLOOR AREA : = 2244.32 SQ.M.

F.A.R. CALCULATION :
TOTAL FLOOR AREA : = 2244.32 SQ.M.
TOTAL SERVICE AREA : (69.044 + 71.808 + 102.856)
= 243.708 SQ.M.
TOTAL NET FLOOR AREA : (2244.32 - 243.708)
= 2000.612 SQ.M.
F.A.R = 2000.612/1249.059 = 1.601

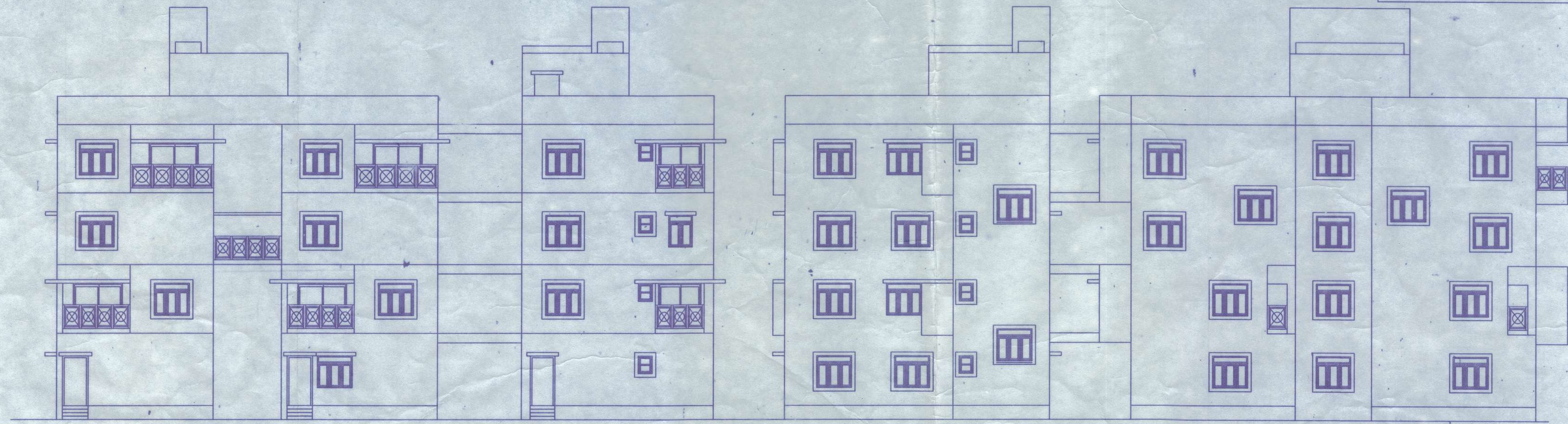
DECLARATION OF ENGINEER
I HAVE CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT BUILDING RULES 1990 AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE ABUTTING ROAD CONFORM WITH THE PLAN AND THAT IT IS A BUILDABLE SITE AND NOT A TANK OR A FILLED UP LAND.

Suvankar Chaudhuri
B.C.E. M.I.G.S. I.C.W.A. M.E.
Licence No: AMC/074075
Structural Engineer
Chartered Engineer (R-85389)
Registered Valuer (VAL-462)
Geotechnical Consultant
SIGNATURE OF ENGINEER

STRUCTURAL CERTIFICATE
THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME PER NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT.

Suvankar Chaudhuri
B.C.E. M.I.G.S. I.C.W.A. M.E.
Licence No: AMC/074075
Structural Engineer
Chartered Engineer (R-85389)
Registered Valuer (VAL-462)
Geotechnical Consultant
SIGNATURE OF STRUCTURAL ENGINEER

Piu Chatterjee
SIGNATURE OF OWNER



- SPECIFICATIONS**
1. 75 TH. 1ST CLASS BRICK SOLING IN FOUNDATION & FLOOR
 2. 150 TH. 1:3:6 (CEMENT:SAND & KHOA) CEMENT CONCRETE IN FOUNDATION & FLOOR
 3. FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:6 CEMENT MORTAR
 4. 125 TH. & 75 TH. PARTITION BRICK WORK WILL BE 1:5 CEMENT MORTAR
 5. 200TH. EXTERNAL WALLS WILL BE 1:6 CEMENT MORTAR
 6. 25 TH. D.P.C. WILL BE 1:2:4 WITH PROPER WATER PROOFING COMPOUND
 7. R.C.C. CONC. MIX WILL BE 1:2:4 CEMENT SAND & STONE CHIPS MATERIALS AND MIXING
 8. ROOF AND LIME TERRACING WILL BE 100 TH. WITH THEIR PROPER
 9. CEILING AND ALL R.C. PLASTER WILL BE 12mm TH. 1:4 CEMENT MORTAR
 10. 25 MM. TH. I.P.S. FLOORING
 11. GRADE OF CONCRETE M-20
 12. ALL BUILDING MATERIALS WILL BE AS PER I.S. CODE & C.B.C. 1984

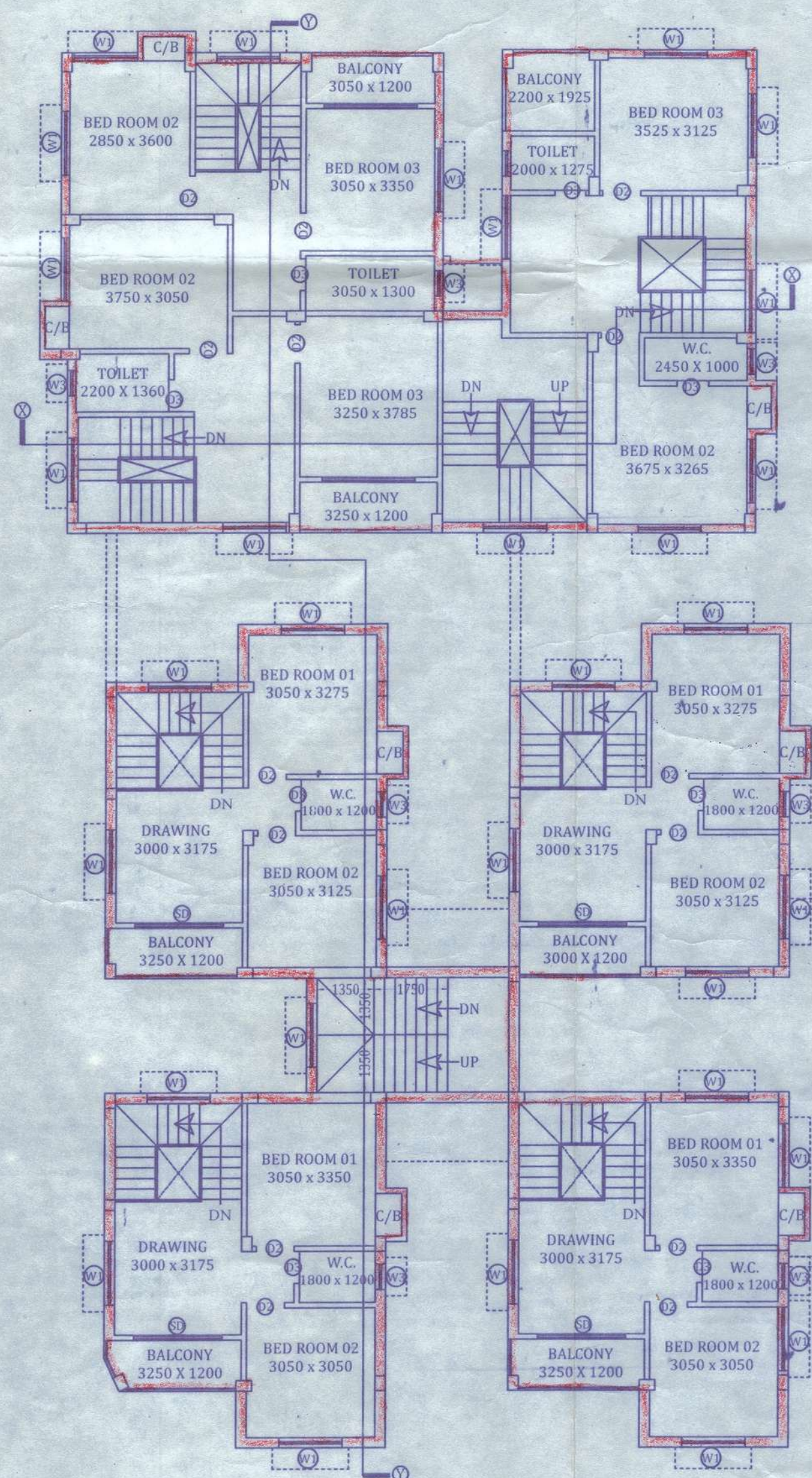
DOOR & WINDOW SCHEDULE

MARK	SIZE	MARK	SIZE
W1	1500 X 1350	D1	1050 X 2100
W2	900 X 1000	D2	900 X 2100
W3	600 X 750	D3	750 X 2100
		S.D.	2100 X 2100

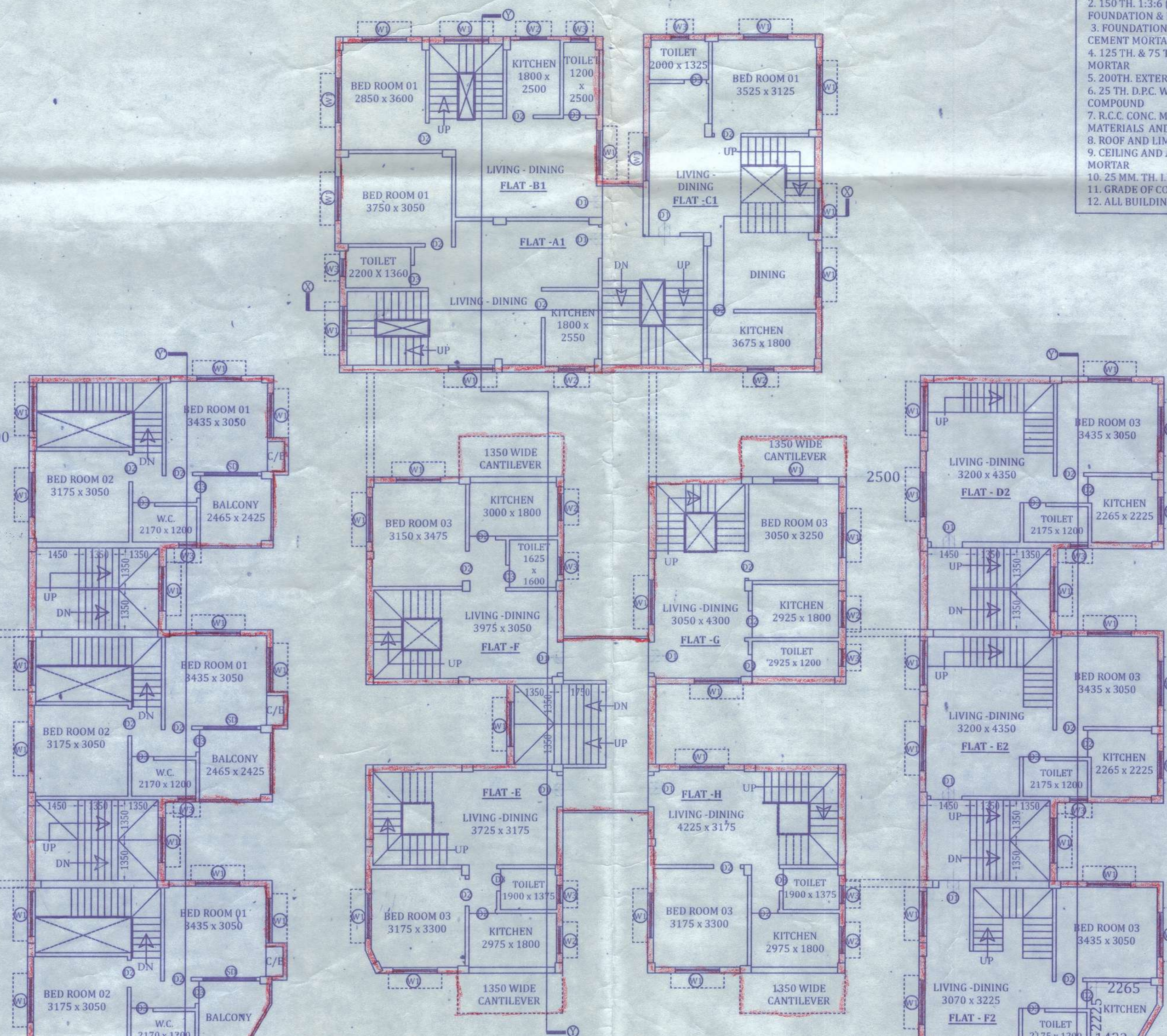
The sanctioned building plan will remain at Site structural stability lies with The Owner
Sanctioned valid for three years
The owner will give notice regarding the commencement & completion of building

Deviation means Demolition

PLINTH LEVEL CERTIFICATE & OCCUPANCY CERTIFICATE ARE MANDATORY AS PER BUILDING RULES



FIRST FLOOR PLAN
SCALE - 1 : 100



SECOND FLOOR PLAN
SCALE - 1 : 100