

THE PLAN SHOWING THE PROPOSED G+IV STORIED APARTMENT TYPE RESIDENTIAL BUILDING OF SMT. JHAKIMIKI SUR, W/O SRI GOUTAM SUR. AT- SARADAPALLY, R.S PLOT NO- 2057, 2183, L.R. PLOT NO -1689, KH. NO- 6229, MOUZA - SANTA. J.L. NO - 20, WARD NO - 53, P.S. - HIRAPUR, DIST - PASCHIM BARDHAMAN, W.B. UNDER ASANSOL MUNICIPAL CORPORATION.

OFFICE USE ONLY

NGI
 N.G. Infraco
 Sr. Assistant Engineer
 Asansol Municipal Corporation
 26.08.2024
 Asansol Municipal Corporation
 26.08.2024
 Asansol Municipal Corporation

Plan Sanctioned
 Asansol Municipal Corporation

MEMO No. **82.8/162/Asp/16**
 DATE: **13.7.2024**

The sanctioned building plan will remain valid only if it is in accordance with the Structural Code of India, 2009. The owner is responsible for the safety of the building during the construction & completion of building.

Deviation means Demolition

PUMP LEVEL CERTIFICATE & ARE MANDATORY PER BUILDING RULES

MARK	SIZE	MARK	SIZE
W1	1.50X1.50	D1	1050X2100
W2	900X1000	D2	900X2100
W3	750 X750	D3	750X2100
		SD	2100X2100

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

Srivastava Choudhuri
 License No. AM/2007/405/A.E.
 Civil Engineering
 Asansol Municipal Corporation

STRUCTURAL CERTIFICATE
 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.

Srivastava Choudhuri
 License No. AM/2007/405/A.E.
 Civil Engineering
 Asansol Municipal Corporation

SIGNATURE OF STRUCTURAL ENGINEER

SIGNATURE OF OWNER

AREA STATEMENT :-
 LAND AREA = 11300 SQ.FT. = 1049.884 SQ.M.
 EXISTING ACCESS: 5.200 M. WIDE
 PERMISSIBLE HEIGHT: 15.50 M. (GIFTING OF STRIP OF LAND OF 2.50 M. WIDTH)
 PERMISSIBLE F.A.R: 1.75
 PERMISSIBLE GROUND COVERAGE: 524.942 SQ.M. i.e (50%)
 PROPOSED GROUND COVERAGE: 519.065 SQ.M. i.e (49.440%)
 PROPOSED GROUND FLOOR AREA: 519.065 SQ.M.
 PROPOSED TYPICAL (1ST, 2ND, 3RD & 4TH) FLOOR AREA: = (519.065 x 4) = 2076.260 SQ.M.
 TOTAL AREA: 2595.325 SQ.M.
F.A.R CALCULATION
 TOTAL AREA: 2076.260 SQ.M.
 TOTAL SERVICE AREA: (60.864 x 4) = 243.456 SQ.M.
 NET FLOOR AREA: (2076.260 - 243.456) = 1832.804 SQ.M.
 PROPOSED F.A.R = 1832.804 / 1049.884 = 1.746

SPECIFICATIONS
 1. 75 TH. 1ST CLASS BRICK SOLING IN FOUNDATION & FLOOR 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
NOTE:
 1. ALL DIMENSIONS ARE IN MM. IF NOT STATED OTHERWISE
 2. ALL EXTERNAL WALLS ARE 250 TH. AND INTERNAL WALLS ARE 75 TH.
 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

