

1. AREA OF LAND
 As per title of plot = 184.44 - 204.44 - 40.00 - 40.00 = 148.254 SQM.
 As per Boundary Declaration = 148.254 SQM.
 As per G.L.C. = 148.254 SQM.
2. AREA OF STRIP OF LAND (1' x 1' x 1') = 98.02 + 1.48 + 0.484 = 100.444 SQM.
3. PERMISSIBLE GROUND COVERAGE (50.00%) = 74.127 SQM.
4. PROPOSED GROUND COVERAGE (44.81%) = 66.68 SQM.

5. FLOORS

Floors	plate area	COVERT	Area for fees	Total covered area	Net Floor Area
Ground Fl.	691.80 sqm.	8.03 sqm.	593.77 sqm.	15.75 sqm.	578.02 sqm.
1st Fl.	671.07 sqm.	45.19 sqm.	626.88 sqm.	15.75 sqm.	611.13 sqm.
2nd Fl.	671.07 sqm.	45.19 sqm.	626.88 sqm.	15.75 sqm.	611.13 sqm.
3rd Fl.	671.07 sqm.	45.19 sqm.	626.88 sqm.	15.75 sqm.	611.13 sqm.
4th Fl.	671.07 sqm.	45.19 sqm.	626.88 sqm.	15.75 sqm.	611.13 sqm.
TOTAL	3285.92 sqm.	188.78 sqm.	3097.09 sqm.	78.75 sqm.	2918.34 sqm.

6. PARKING CALCULATION

Category	Area	Area to be added	Tarment Area	Revised	Car parking
1. Flat - A	38.30	12.61	19.69	4	2
2. Flat - B	101.67	14.74	116.41	4	4
3. Flat - C	103.86	18.58	122.44	4	4
4. Flat - D	95.25	13.81	109.06	4	4
5. Flat - E	102.26	14.82	117.08	4	4
6. Flat - F	84.44	11.58	96.02	4	2
Total Tarment area Per Floor	571.79	82.88	654.67	24	20

7. PERMISSIBLE FAR = 1.75 (17) Sports area = N/A.
8. PROPOSED FAR = 1.72 (17) Sports area = N/A.
9. EXISTING FAR = N/A.
10. EXISTING FAR = N/A.
11. EXISTING FAR = N/A.
12. EXISTING FAR = N/A.
13. EXISTING FAR = N/A.
14. EXISTING FAR = N/A.
15. EXISTING FAR = N/A.
16. EXISTING FAR = N/A.
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20. EXISTING FAR = N/A.
21. EXISTING FAR = N/A.
22. EXISTING FAR = N/A.
23. EXISTING FAR = N/A.
24. EXISTING FAR = N/A.
25. EXISTING FAR = N/A.
26. EXISTING FAR = N/A.

PROJECT
 PLAN PROPOSAL U/S - 393A OF K.M.C. ACT, 1980 FOR CONSTRUCTION OF A G+H STORED RESIDENTIAL BUILDING AT PREMISES NO. - 209/13, PICNIC GARDEN ROAD, KOLKATA - 700039, PS. - TILJALA, WARD NO. - 67, BOROUGH NO. - VII

TITLE :
 GROUND FLOOR PLAN ON SITE
 DETAIL OF U.G.R. PLAN & SECTION - 'CC',
 DETAIL OF SEPTIC TANK PLAN & SECTION - 'YY',
 SITE PLAN & LOCATION PLAN.

SPECIFICATION

- ALL DIMENSIONS ARE IN MM UNLESS IT IS MENTIONED.
- ALL EXTERNAL BRICK WALLS ARE 200 MM THICK AND INTERNAL 100 MM THICK UNLESS IT IS MENTIONED.
- ALL BRICKWORK PLASTERING HERE OR OUTSIDE ARE IN THE RATIO OF 1:4:14 RESPECTIVELY AND OUTSIDE PLASTERING CONTAINS WATER PROOFING.
- ALL C.C. WORKS ARE AS PER IS 8000 AND REINFORCEMENT AS PER IS 1786.
- ALL R.C.C. WORKS ARE IN THE RATIO 1:1.5:3.
- ALL PRECAUTIONARY MEASURES SHALL BE TAKEN AT THE TIME OF CONSTRUCTION OF UNDERGROUND WATER RESERVOIR & SEPTIC TANK.
- DEPTH OF WATER RESERVOIR SHALL NOT BE MORE THAN THE DEPTH OF MAIN COLUMN FOUNDATION.

DOOR & WINDOW SCHEDULE

TYPE	WIDTH	HT.	TYPE	WIDTH	HT.
D1	750	2100	W1	600	900
D2	900	2100	W2	900	1050
D3	1100	2100	W3	1000	1200
D4	1500	2100	W4	1000	1200
SLD	2100	2100	W5	1500	1200
SLD1	1900	2100	W6	1800	1200

STRUCTURAL ENGINEER'S CERTIFICATE
 THE STRUCTURAL DESIGN OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAVE BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER B.C.P. OF INDIA AND BASIS OF SOIL INVESTIGATION REPORT BY GEOTECH (PRASANTA KUMAR GHOSH) I CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT.

ARCHITECT'S CERTIFICATE
 I CERTIFY THAT THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS DRAWN UP AS PER INSTRUCTION OF ARCHITECT & ENGINEER. ALL DIMENSIONS FROM THIS TO TIME AND OFFICE CIRCULARS AND OFFICE ORDERS AS OF DATE, THE SITE CONDITION INCLUDING THE ADJUTING ROAD CONFORM WITH THE PLAN. IT IS A BUILDABLE SITE NOT A PARK OR FILL UP 'HOLE'. THERE IS AN EXISTING STRUCTURE TO BE DEMOLISHED BEFORE COMMENCEMENT OF WORK. IT IS FULLY OCCUPIED BY THE OWNER. THERE IS NO TENANT.

DECLARATION OF OWNER.
 I DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT I SHALL ENGAGE ARCHITECT & E.S.E. DURING CONSTRUCTION SHALL FOLLOW THE INSTRUCTION OF ARCHITECT & E.S.E. DURING CONSTRUCTION OF THE BUILDING PER PLAN & ALL AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING & ALL STRUCTURES OF ANY SUBMITTED DOCUMENT ARE FAIR. THE R.A.C. AUTHORITY MAY REVISE THE SANCTION PLAN. THE CONSTRUCTION OF U.G.R. & SEPTIC TANK SHALL BE UNDER THE GUIDANCE OF ARCHITECT & E.S.E. BEFORE STARTING OF BUILDING FOUNDATION.

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

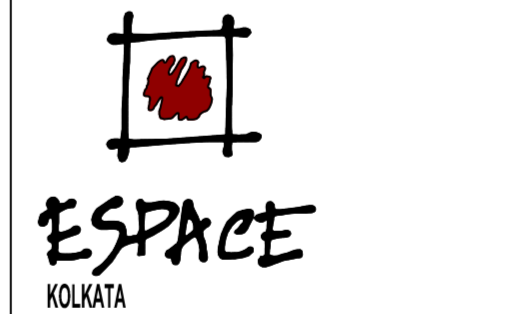
KOUSHIK SENGUPTA
 ESE No. 1176
 NAME OF STRUCTURAL ENGINEER

DEBATOSH SAHU (CA8912368)
 NAME OF ARCHITECT & SEAL

SAKET MOHTA C.A. OF TECHNOGENICS
 NAME OF OWNER & SEAL

PRASANTA KUMAR GHOSH
 EMPANEL NO. 116
 NAME OF GEOTECHNICAL ENGINEER & SEAL

DESIGNED : D.S. DRG.NO. - A - 01.
 CHECKED : D.S. SCALE = 1:50, 1:100, 1:600, 1:14000
 DEALT : LOVELY SHEET = 01



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B.P.No. 2022070193 DATE : 10.02.2023 VALID UPTO : 09.02.2028

DIGITAL SIGNATURE OF E.E (C/B) DIGITAL SIGNATURE OF A.E (C/B)