PROPOSED G+IV STORIED RESIDENTIAL CUM COMMERCIAL BUILDING PLAN AT MOUZA - KALABERIA, J.L. NO.- 30, TOGO NO.- 173, R.S.& L.R. DAG NO.- 471, 472,472 (SS), R.S. KHATIAN NO.- 202, P.S.- RAJARHAT, DIST.- 24 PGS. (NORTH), UNDER RAJARHAT - BISHNUPUR NO.-1 GRAM PANCHAYET UNDER RAJARHAT PANCHAYAT SAMITY

AREA OF LAND AS PER DEED : 40 K - 8 CH - 32 SFT = 2712.00 SQ.M

AREA OF LAND AS PER PHYSICAL : 2712.00 SQ.M

PERMISSIBLE GROUND COVERAGE : 1356.00 SQ.M. (50%)

PROPOSED GROUND FLOOR COVERAGE = 49.91% = 45.73 X 3 SQM = 1355.19 SQ.M. (-0.81SQ.)

PROPOSED FIRST FLOOR COVERAGE : 1356.19 SQM

PROPOSED SECOND FLOOR COVERAGE : 1356.19 SQM

PROPOSED THIRD FLOOR COVERAGE : 1356.1 SQM

PROPOSED FOURTH FLOOR COVERAGE : 1356.19 SQM

AREA OF CAR PARKING - 350.57 X3 = 1072.21 SMT

AREA OF STAIR = 21.87 X 3 X 5 = 328.05 SQ.M.

AREA OF LIFT - 7.83 X 3.65 = 28.58 SQ.M.

AREA OF COMMERCIAL SPACE = 134.66 X 3 = 404.00 SQ.M

PERMISSIBLE FAR : 1.25

PROPOSED FAR = 1.04

FRONT ELEVATION [BLOCK - A]
SCALE - 1:100

FRONT ELEVATION [BLOCK - B, C]
SCALE - 1:100

SECTION ON A - A [BLOCK - A]
SCALE - 1:100

SECTION ON B -B [BLOCK - B, C]
SCALE - 1:100

SECTION ON C -C [BLOCK - A]
SCALE - 1:100

SECTION ON D -D [BLOCK - B, C]
SCALE - 1:100

SECTION Y - Y

PLAN OF U.G.W.R.

SITE PLAN [BLOCK - A,B,C]
SCALE - 1:100

ROOF PLAN [BLOCK - A, B, C]

TYPICAL FLOOR PLAN [BLOCK - A, B, C]
SCALE - 1:100

BLOCK - A

BLOCK - B

BLOCK - C

6' WIDE COMMON PASSAGE

9144 [30'-0"] WIDE PWD ROAD

SCHEDULE OF DOOR & WINDOW:

SL NO.	MKD	WIDTH	HEIGHT
1	D	1000	2100
2	WF	900	1200
3	D	900	2100
4	W	900	1200
1	D	1000	2100
2	D1	900	2100
3	D2	750	2100

OWNER'S NAME :-

1) GOUTAM GHOSH
2) BIJOY KRISHNA GHOSH
3) SUSHANTA GHOSH
4) JOYDEV GHOSH
5) RABINDRA NATH GHOSH
6) RANJIT KUMAR GHOSH
7) ARUP GHOSH
8) ANINDYA KUMAR GHOSH
9) ARIJIT GHOSH
10) SANTOSH KUMAR GHOSH
11) PARITOSH GHOSH
12) M / S PERFECT REALTY

Approval Order No. 258/RPC
Date 01/03/2023-
23/02/2027

SIG. OF OWNERS

DECLARATION OF ARCHITECT/ L.B.S

I CERTIFY THAT ALL ARCHITECTURAL DRAWING AT
MOUZA - KALABERIA, J.L. NO.- 30,
TOGO NO.- 173, R.S.& L.R. DAG NO.- 471, 472,472 (SS), R.S. KHATIAN NO.- 202, P.S.- RAJARHAT, DIST.- 24 PGS. (NORTH), UNDER RAJARHAT - BISHNUPUR NO.-1 GRAM PANCHAYET
PREPARED BY ME (SOMPA HORE) WITH THE NEW TOWN KOLKATA PLANNING AREA (SOUTH) RULES, 2017.

NO SUCH WRONG AND INCORRECT INFORMATION HAS BEEN FURNISHED BY ME NOR ANY WRONG CALCULATION CHARTS IN THE DRAWING AND NO VIOLATION OF THE PROVISION OF THESE RULES WILL BE MADE IN THE DRAWINGS AND DOCUMENTS SUBMITTED TO THE SANCTIONING AUTHORITY FOR OBTAINING SANCTION.

SIG. OF ARCHITECT

DECLARATION OF ENGINEER

THE STRUCTURAL DESIGNS AND DRAWINGS OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING AT
MOUZA - KALABERIA, J.L. NO.- 30,
TOGO NO.- 173, R.S.& L.R. DAG NO.- 471, 472,472 (SS), R.S. KHATIAN NO.- 202, P.S.- RAJARHAT, DIST.- 24 PGS. (NORTH), UNDER RAJARHAT - BISHNUPUR NO.-1 GRAM PANCHAYET
HAS BEEN MADE BY ME. I AM QUALIFIED TO SIGN THE SAME AND I AM A CHARTERED ENGINEER WITHIN THE MEANING OF THE ACT (WEST BENGAL ACT XXII OF 1997) AND I HAVE MADE A CALCULATION OF THE LOADS AND STRESSES IN ALL MEMBERS.

Vetted
Bharat Kumar Sahis
BE, ME, MBA, PhD, MIE, Chartered Engineer
Associate Professor
Department of Civil Engineering
Kalyani, University

Subrata Bhaumik
SUBRATA BHAUMIK
B.Tech.(Civil), M.Tech.(Structural)
Chartered Engineer
KMC-SSE-11/560

SIG OF STRUCTURAL ENGINEER

NOTES & SPECIFICATION

1. ALL STANDARD ARE TO BE STRICTLY OBSERVED WITH CARE.
2. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE MENTIONED.
3. R.C.C. M- 25, FOUNDATION, SUPERSTRUCTURE, ROOF SLAB.
4. R.C.C. CANTILEVER SHADE TO BE MM. TH. & 450 MM. PROJECTED.
5. 230 mm. / 200 mm. BRICK WALL WITH CEMENT MORTAR 1:6.
6. CEMENT USED SHOULD BE CLASS & QUALITY.
7. STEEL USED SHOULD BE Fe 415 CONFORMING TO IS 1786 WITH 0.2% OF YIELD STRESS OF THE MATERIAL.
8. GRADE OF CONCRETE M - 20.
9. GRADE OF STRUCTURE M - 25.
10. OTHER SPECIFICATIONS WILL BE FOLLOWED AS PER N.B.C. OF INDIA.