

FRONT SIDE ELEVATION SCALE: 1:100

SPECIFICATION OF CONSTRUCTION:

1. 200 THK. 1ST CLASS CEMENT BRICK WORK FOR EXTERNAL WALL IN SUPER STRUCTURE IN 1 & 2.
2. 150 & 75 THK. 1ST CLASS CEMENT BRICK WORK FOR INTERNAL WALL IN 1 & 2.
3. LEAN CONCRETE 1:3:6 WITH 19 MM DOWN GRADED STONE CHIPS (M-15).
4. R.C.C. 1:1.5:3 FOR ROOF SLAB, BEAM, LINTEL, CHAJIA ETC.
5. CEMENT SAND PLASTER 18 MM ON OUTSIDE & 12 MM ON INSIDE WALL IN 1 & 2.
6. D.P.C. SHALL BE 9MM THICK IN 1:1.5:3 TONE WITH WATER PROOFING ADHESIVE.
7. 25 MM THK. U.P.S. FLOORING WITH HEAT CEMENT FINISH AT TOP.
8. 75 MM THK. SINGLE BRICK FLAT SOLID ON FOUNDATION.
9. 100 MM L.V. TO THE FINISHED GROUND FLOOR LVL.
10. TREAD WITH 20 EACH & RISE HEIGHT OF 180 EACH.
11. FLOOR TO SLAB HEIGHT SHALL BE 3000 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 8, ST 1:1.5:3) & GRADE OF STEEL - Fe500
- CEMENT - ORDINARY PORTLAND CEMENT - MEDIUM STORAGE
- STONE CHIPS - 20 MM DOWN GRADED
- OTHER DETAILS AS PER ARCHITECT OR ENGINEER - IN CHARGE

SECTION THROUGH Y-Y, SCALE: 1:100

NOTE: THE DEPTH OF SEPTIC TANK & SUMP SHALL BE NOTED THE DEPTH OF FOUNDATION OF THE NEIGHBORING COLUMN OF THE BUILDING.

2) PRECAUTIONARY MEASURE WILL BE TAKEN AT THE TIME OF DEMOLITION OF EXISTING STRUCTURE ALONG WITH UNDER GROUND WATER RESERVOIR.

SECTION THROUGH X-X, SCALE: 1:100

ABSTRACT AREA STATEMENT:

- 1) AREA OF THE LAND: 04 KATHA - 08 CH - 00 SQ.FT. i.e. 301.03 SQ.M
- 1) AS PER REGISTERED DEED OF CONVEYANCE & ASSESSMENT BOOK COPY
- 2) AREA OF THE LAND: 04 KATHA - 07 CH - 31 SQ.FT. i.e. 299.703 SQ.M
- [AS PER PHYSICAL MEASUREMENT]
- 3) PERMISSIBLE GROUND COVERAGE: 56.67% i.e. 169.860 SQ.M
- 4) PROPOSED GROUND COVERAGE: 56.43% i.e. 168.131 SQ.M
- 5) EXISTING ACCESS: 30' - 0" i.e. 9.144 METER WIDE TARAPADA CHAKRABORTY SARANI (BLACK TOP PAVEMENT)
- 9) PERMISSIBLE F.A.R.: 2.250
- 10) PROPOSED BUILDING HEIGHT: 12.450 METER [GROUND + THREE STORED]
- 11) DEPTH OF BUILDING: 13.750 SQ.M
- 12) FRONTAGE OF THE PLOT (4.239 + 5.154 + 1.408 + 2.473 + 2.622 + 0.340) = 16.236 M.M
- 13) COMMON AREA: 96.538 SQ.M

BLOCK WISE AREA FOR F.A.R. CALCULATION

BLOCK	FLOOR AREA (SQ.M)	STAIR AREA (SQ.M)	LIFT LOBBY (SQ.M)	CAR PARKING AREA (SQ.M)	CAR PARKING AREA (SQ.M)	CAR PARKING AREA (SQ.M)	TOTAL FLOOR AREA FOR F.A.R.	PROPOSED F.A.R.
A	156.658	48.000	10.124	113.445	10.000	523.472	1.747	

TOTAL COVERED AREA & ALL FLOORS INCLUDING EXEMPTED AREAS (100% EXEMPTED AREA CONSISTS OF ALL AREA ALLOWED FOR EXEMPTION FOR STAIR, LIFT LOBBY, LIFT LOBBY, LAMP, CUPBOARD & LOFT)

BLOCK	FLOOR AREA (SQ.M)	STAIR AREA (SQ.M)	LIFT LOBBY (SQ.M)	LAMP AREA (SQ.M)	CUPBOARD AREA (SQ.M)	LOFT AREA (SQ.M)	TOTAL AREA (SQ.M)	N.A.
A	194.472	48.000	10.124	7.331	15.362	4.837	280.126	N.A.

BLOCK WISE GROUP

BLOCK	USER GROUP	GROUND FLOOR AREA (SQ.M)	TOTAL FLOOR AREA (SQ.M)
A	RESIDENTIAL	156.131	166.179 X 3 = 498.537

1) PROPOSED AREA

Floor	Residential	Lift Well	Lift Well	GROSS FLOOR AREA	EXEMPTED AREA	NET COVER
Ground floor	156.131	0.00	0.00	156.131	0.00	156.131
1st floor	156.131	0.00	0.00	156.131	0.00	156.131
2nd floor	156.131	0.00	0.00	156.131	0.00	156.131
3rd floor	156.131	0.00	0.00	156.131	0.00	156.131
Total	604.524	0.00	0.00	604.524	0.00	604.524

2) PARKING CALCULATION

Type	Tenement size	Service Area	Tenement Area	Tenement No.	Required Parking	Provide Parking
A	148.81	32.178	181.978	03 NOS	03 NOS	05 NOS

3) STATEMENT OF LOFT & CUPBOARD

Floor	Loft	Cupboard
1st floor	NA	2.437
2nd floor	NA	1.750
3rd floor	NA	1.280
Total	NA	4.937

ROOF STRUCTURE:

1. STAIR COVER AREA: 15.352 SQ.M
2. PERMISSIBLE TREE COVER AREA: 8.07 SQ.M
3. O.H.W. TANK AREA: 6.210 SQ.M

1) OPEN TERRACE AREA: 159.131 SQ.M
2) PROPOSED TREE COVER AREA: 8.07 SQ.M
3) PROPOSED F.A.R.: 1.747
 (59.472 + 175.000) / 269.703 = 1.747

DOOR & WINDOW SCHEDULE:

MARKED	TYPE	SILL HEIGHT FROM FLOOR	LINTEL HEIGHT FROM FL.	SIZE
D1	SOLID FLUSH	2100	1950 X 2100	
D2	SOLID FLUSH	2100	900 X 2100	
D3	SOLID FLUSH	2100	750 X 2100	
RS	ROLLING SHUTTER	2100	AS PER DESIGN	
DW	GLAZED	2100	AS PER DESIGN	
SW	GLAZED	2100	AS PER DESIGN	
W1	GLAZED	750	1350 X 1350	
W2	GLAZED	750	1200 X 1350	
W3	GLAZED	1050	1600 X 1000	
W4	GLAZED	1500	600 X 750	
WH	GLAZED	2800	2100	2800 X 2100

1. ASSESSEE NO: 11-081-26-0006-0
 CASE NO: 0/081/15-SEP-22/136971
 DATED: 15/09/2022

2. DETAIL OF REGISTERED DEED -
 BOOK NO: 1, VOLUME NO: 1901-2022
 PAGES: 343601 TO 34692
 BEING NO: 190107544
 FOR THE DATED: 27.08.2022
 BEING NO: 19010800
 DATED: 13.10.2022
 PLACE: A.R.A. - KOLKATA (West Bengal)

3. DETAIL OF REGISTERED BOUNDARY DECLARATION -
 BOOK NO: 1, VOLUME NO: 1901-2022
 PAGES: 396627 TO 396641
 BEING NO: 19010800
 DATED: 13.10.2022
 PLACE: A.R.A. - KOLKATA

4. MUTATION CERTIFICATE
 CASE NO: 0/081/15-SEP-22/136971
 DATED: 15/09/2022

5. DETAIL OF S.O.R
 Ch. V & S No
 817/2022-2023
 DATED: 22/10/2022

6. DETAIL OF KIT OBSERVATION:
 2E/KMDA/EOBR/2022/689
 DATED: 10/11/2022

DECLARATION OF OWNERS/APPPLICANT:

- (1) I SHALL ENGAGE ARCHITECT, G.T.E. & E.S.E. DURING CONSTRUCTION OF THE BUILDING
- (2) I SHALL FOLLOW THE INSTRUCTION OF ARCHITECT, G.T.E. & E.S.E. DURING CONSTRUCTION OF THE BUILDING
- (3) I SHALL FOLLOW THE INSTRUCTION OF ARCHITECT, G.T.E. & E.S.E. DURING CONSTRUCTION OF THE BUILDING
- (4) I SHALL FOLLOW THE INSTRUCTION OF ARCHITECT, G.T.E. & E.S.E. DURING CONSTRUCTION OF THE BUILDING
- (5) I SHALL FOLLOW THE INSTRUCTION OF ARCHITECT, G.T.E. & E.S.E. DURING CONSTRUCTION OF THE BUILDING
- (6) I SHALL FOLLOW THE INSTRUCTION OF ARCHITECT, G.T.E. & E.S.E. DURING CONSTRUCTION OF THE BUILDING
- (7) THERE IS NO LEGAL COURT CASE PENDING AGAINST THIS PREMISES.
- (8) EXISTING STRUCTURE OCCUPIED BY THE OWNER, THERE IS NO TENANT, TO BE DEMOLISHED BEFORE COMMENCEMENT OF CONSTRUCTION.
- (9) I SHALL SUBMIT THE STRUCTURAL DRAWING, DESIGN CALCULATION, SOIL TEST REPORT AT THE TIME OF PLINTH LEVEL APPLICATION.

MR. KISHORE MADHAN
 REPRESENTED BY DIRECTOR AS WELL AS AUTHORISED SIGNATORY
 M/S. SHAPING MINES & MINERALS PRIVATE LIMITED
 NAME OF THE OWNER/APPLICANT

CERTIFICATE OF THE ARCHITECT:

I CERTIFY THAT THE BUILDING PLAN HAS BEEN DRAWN AS PER PROVISION OF K.M.C. BUILDING RULES 2008 AS AMENDED FROM TIME TO TIME AND THE SITE CONDITIONS INCLUDING THE WIDTH OF THE ROAD (9.144 METER MINIMUM SOUTHERN SIDE) CONFORM WITH THE PLAN THAT IT IS A BUILDABLE SITE AS PER THE PROVISIONS OF THE TOWN PLANNING ACT, 1973.

THE SITE IS DEMARCATED BY BOUNDARY WALL
 THE PLAN AND KEY PLAN SHOWN IN PLAN ARE AS PER SITE.
 EXISTING STRUCTURE OCCUPIED BY THE OWNER THERE IS NO TENANT, TO BE DEMOLISHED BEFORE COMMENCEMENT OF CONSTRUCTION. THERE IS NO TENANT.

NAME OF ARCHITECT: MR. ARUNAVA DAS
 REGISTERED ARCHITECT, REG. NO. C.A. / 2007 / 3865

CERTIFICATE OF THE STRUCTURAL ENGINEER:

THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING WILL BE MADE BY ME CONSIDERING ALL POSSIBLE LOAD INCLUDING SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF PRACTICE FOR STRUCTURAL DESIGN OF BUILDINGS (IS 456:2000) & ALL ASPECTS OF THE STRUCTURAL DESIGN OF THE BUILDING WILL BE SAFE AND STABLE IN ALL RESPECTS.

NAME OF STRUCTURAL ENGINEER: MR. SANJIV BHATTACHARJEE
 STRUCTURAL ENGINEER (E & I) / 1219

CERTIFICATE OF THE GEO TECHNICAL ENGINEER:

I HAVE INSPECTED THE SITE AND WILL CARRY OUT SOIL INVESTIGATION THERE IT WILL BE CERTIFIED THAT THE EXISTING SOIL OF THE SITE WILL BE ABLE TO CARRY THE LOAD COMING FROM THE PROPOSED CONSTRUCTION AND THE FOUNDATION SYSTEM PROPOSED HEREIN WILL BE SAFE AND STABLE IN ALL RESPECTS.

NAME OF THE GEO. TECHNICAL ENGINEER: MR. SANJIV BHATTACHARJEE
 GEO. TECHNICAL ENGINEER (G.T.E.) / 1710 (K.M.C.)

PROJECT:
 PROPOSED GROUND + THREE STORED [12.450 METER HEIGHT] RESIDENTIAL BUILDING AT PREMISES NO. 6, TARAPADA CHAKRABORTY SARANI, [POSTAL ADDRESS NO. 771, BLOCK - P, P. S. NEW ALPORE, WARD NO. 061, KOLKATA 700 053 UNDER BOROUGH - 1 (T)] (K.M.C.) AS PER K.M.C. BUILDING RULES 2008 [AMENDED] U/I S. 303A, OF THE K.M.C. ACT 1986 & COMPLYING NOTIFICATION NO. TMA/O/C-4/3R-7/2017, DATE 31/01/2018 FOR RULE 77.

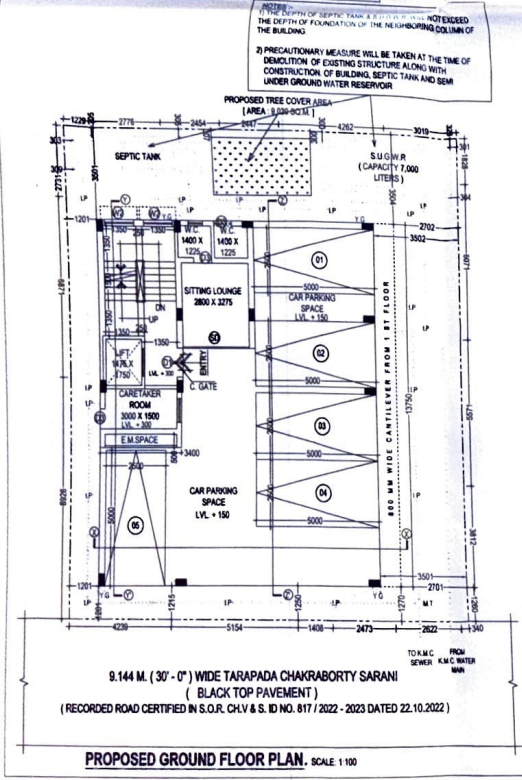
PLANS, ELEVATION, SECTIONS, SITE PLAN & LOCATION PLAN
 DRAWING SHEET NO. 01
 DATE: 24/09/2023

SCALE: 1:100 (UNLESS OTHERWISE MENTIONED)

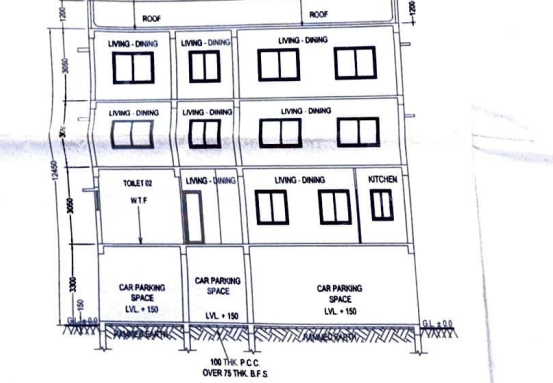
Architectural Consultant:
 ARCHITECTURE: TOWN PLANNING INTERIOR: LANDSCAPE GRAPHIC DESIGN
 02 LAKE ROAD (RESIDE LAKE MARKET) FIRST FLOOR, KOLKATA 700 029
 phone: (0) 82914 2243, e-mail: arch@sanjivg.com

BUILDING PERMIT NUMBER: 2022100240
DATE: 24-FEB-2023
VALIDITY: 5 years from date of sanction.

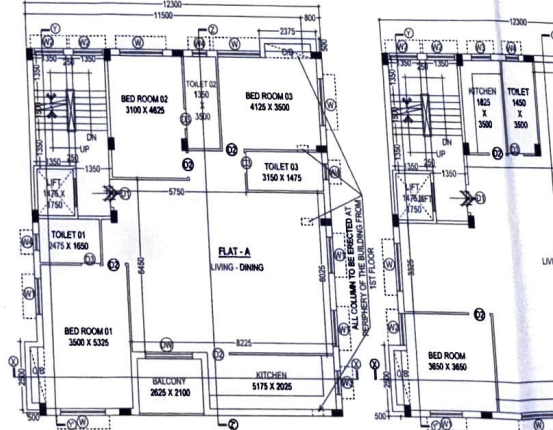
Sanjiv Kumar Gayer
 ASSISTANT ENGINEER (CIVIL)/BLDG. DEPT. BR-X



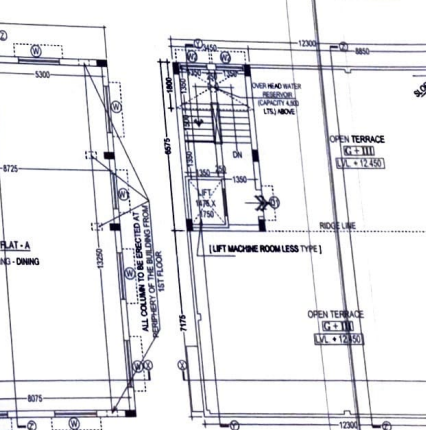
PROPOSED GROUND FLOOR PLAN, SCALE: 1:100



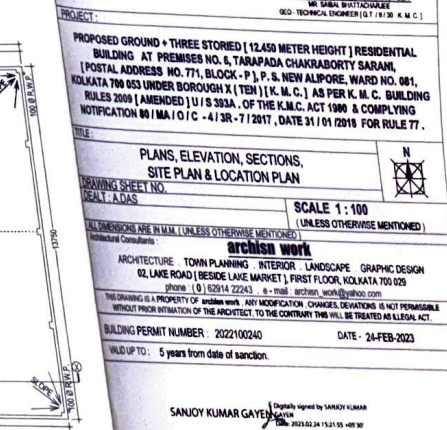
SECTION THROUGH Z-Z, SCALE: 1:100



PROPOSED 1ST FLOOR PLAN, SCALE: 1:100



PROPOSED 2ND & 3RD FLOOR PLAN, SCALE: 1:100



PROPOSED ROOF PLAN, SCALE: 1:100