



AREA STATEMENT

TOTAL AREA OF PLOT (101.8 K) - 73296 SFT.	= 6809.36 SQM.
POND AREA (21.1252)	= 1947.78 SQM.
PROPOSED BUILDING HT. (G+XXV ST.)	= 79.56 MTS.
PER. F.A.R.	= 3.0
PER. BUILT UP AREA (8509.20x3.0)	= 25527.60 SQM.
PER. GROUND COVERAGE (50%)	= 3404.85 SQM.
PRO. GROUND COVERAGE (12.69%)	= 929.76 SQM.
PROPOSED U.G. FIRE PUMP ROOM AREA	= 83.94 SQM.
PROPOSED 1ST-25TH FLOOR AREA	= 624.76 SQM.
PROPOSED 1ST-25TH FLOOR AREA	= 606.71 SQM.
PROPOSED WAREHOUSE AREA	= 270.9 SQM.
STAIR HEAD ROOM AREA AT ROOF	= 35.81 SQM.
LIFT LOBBY AREA AT ROOF	= 36.84 SQM.
TOILET AREA AT ROOF	= 4.80 SQM.
OVERHEAD RESERVOIR AREA	= 39.86 SQM.
FIRE REFUGE PLATFORM AREA	= 60.78 SQM.
U.G. PUMP ROOM & RESERVOIR AREA	= 132.78 SQM.
S.T.P. AREA	= 102.19 SQM.
RAIN WATER HARVESTING TANK AREA	= 16.49 SQM.
PROPOSED TOTAL FLOOR AREA FOR FAR	= 10623.50 SQM.
85% OF FAR (8526.075 SFT.)	= 9029.98 SQM.

EXEMPTION

STAIR AREA (15x2x5)	= 780.0 SQM.
LIFT LOBBY AREA (8.0x2)	= 156.0 SQM.
CAR PARKING AREA AT GR. FLOOR	= 420.98 SQM.
WAREHOUSE AREA	= 270.9 SQM.
STAIR HEAD ROOM AREA	= 35.81 SQM.
LIFT LOBBY AREA AT ROOF	= 36.84 SQM.
TOILET AREA AT ROOF	= 4.80 SQM.
OVERHEAD RESERVOIR AREA	= 39.86 SQM.
FIRE REFUGE PLATFORM AREA	= 60.78 SQM.
U.G. PUMP ROOM & RESERVOIR AREA	= 132.78 SQM.
S.T.P. AREA	= 102.19 SQM.
RAIN WATER HARVESTING TANK AREA	= 16.49 SQM.
PROPOSED TOTAL FLOOR AREA FOR FAR	= 14568.47 SQM.

TOTAL EXEMPTION

(85% OF FAR) (14568.47/85%) = 17139.38 SQM.

PROPOSED F.A.R. (14568.47/8509.36) = 2.14

2.14 X 30000 (MAX. ALLOWED) = 64372.00 SQM.

PROPOSED TOTAL FLOOR AREA FOR FAR = 14568.47 SQM.

NO. OF CAR PARKING PROVIDED = 163 NOS.

NO. OF COVERED PLOTS = 137 PLOTS.

OR. OPEN SINGLE-DECK NOS. OR. OPEN M.C.P. (72) (11) (5) (47) NOS.

TOTAL NO. OF FLAT = 144 NOS.

SCHEDULE OF DOORS & WINDOWS

TYPE	SILL	UNITS	SIZE	TYPE	SILL	UNITS	SIZE
DD	-	2100	2400X2100	W	900	2100	1800X1200
D	-	1800	2100X2100	WT	450	2100	1500X1650
DT	-	2100	1100X2100	WZ	450	2100	1500X1650
D2	-	2100	900X2100	W3	450	2100	1500X1650
D3	-	2100	825X2100	W4	900	2100	600X1650
D4	-	2100	750X2100	W5	900	2100	1100X1650
DW	-	2100	1800X2100	WK	1050	2100	750X1050
F.C.D.	-	2100	1100X2100	WK1	1050	2100	900X1050
F.C.D.1	-	2100	1500X2100	WS	900	2100	1500X1200
		VT	1200	2100			600X900

SPECIFICATION OF BUILDING

- ALL DIMENSIONS ARE IN MM.
- 1ST CLASS ELEMENT BRICK WORK IN SUPER STRUCTURE.
- 125x75 MM THK. 1ST CLASS BRICK WORK 14 WITH H.B. NETTING.
- LEAN CONC. 1:3:6 WITH 16 MM DOWN GRADED STONCHIPS.
- CEMENT SAND PLASTER 19 MM THK. ON OUTSIDE & INSIDE WALLS ON 12 MM. & 6 MM. THK. IN CEILING & R.C.C. CHAJJA.
- 20 MM THK. U.P.S. FLOORING WITH NEAT CEMENT AT TOP INCL. SKIRTING.
- 4 BRICK FLAT SOLING IN FLOORING & FOUNDATION.
- MILD STEEL T BARS FOR COLUMNS, BEAMS, LINTELS & SLABS INCLUDING DISTRIBUTORS & BINDERS.
- HIRE & LABOUR FOR SKIRTING OF R.C.C. WORKS INCLUDING SUTURE PROF. TO BE PLACED AS PER DIRECTION.
11. SANITARY & PLUMBING, FITTING & FINISH COMPLETE AS PER DIRECTION.
12. ALL OUTSIDE WALLS 200 MM THK. & INSIDE WALL 125 & 75 MM THK. AS STATED WITH H.B. WIRE NETTING IN EVERY 3RD LAYER.

SIGNATURE OF OWNER

I/WE CONFIRM THAT THE ERECTION OF BUILDING TO BE UNDERTAKEN SHALL BE STRICTLY IN ACCORDANCE WITH THE WEST BENGAL MUNICIPALITY BUILDING RULES 2007 & AMENDMENT 2016.

CERTIFICATE OF ARCHITECT

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF THE PROJECT AT HOLDING NO.-98/A, B.T. ROAD, R. S. DAG NO. 209/1073 & 127 MOUZA-PALPARA, J.L. NO.-07, UNDER BARANAGAR MUNICIPALITY, KOLKATA-700090, HAVE BEEN PREPARED BY ME & I CERTIFY THAT THE PLANS AND DRAWINGS COMPLYING WITH ALL THE PROVISIONS REGARDING THE FIRE PROTECTION AS PER THE WEST BENGAL MUNICIPALITY BUILDING RULES 2007 & AMENDMENT 2016.

Rajkumar Agarwal
Architect
Member of Council of Architecture (CA/94/17940)

SIGN. OF ARCHITECT

RAJKUMAR AGARWAL
COUNCIL REGISTRATION NO. CA/94/17940

ADDRESS:
RAJ AGARWAL & ASSOCIATES
8B, BOYD STREET (2ND FLOOR), KOLKATA-16.

CERTIFICATE OF STRUCTURAL ENGINEER

I HEREBY CERTIFY THAT THE STRUCTURAL DRAWINGS ARE PREPARED FOR EARTHQUAKE RESISTANCE IN ACCORDANCE WITH THE WEST BENGAL MUNICIPALITY BUILDING RULES 2007 & AMENDMENT 2016.

Sujit Mitra
M.E. P.E. (L.I.C.S. ENGINEER)
Empowered
Geotechnical Engineer
Baranagar Municipality
LIC No. BMGEO-TECH-17

SIGN. OF STRUCTURAL ENGINEER

CERTIFICATE OF STRUCTURAL REVIEWER

I HEREBY CERTIFY THAT THE STRUCTURAL DRAWINGS & DESIGN OF BOTH FOUNDATION & SUPER STRUCTURE OF THE BUILDING / BUILDINGS HAS BEEN MADE CONSIDERING THE SOIL TEST REPORT, AS PER THE RULES AND REGULATIONS MADE UNDER THE ACT AND ALSO CONSIDERING ALL POSSIBLE LOADS, SEISMIC LOAD AND THE MOMENTS GENERATED BY THE PROPOSED STRUCTURE AS PER THE BUREAU OF INDIAN STANDARDS AND NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECT AND THESE PROVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION.

Sujit Mitra
M.E. P.E. (L.I.C.S. ENGINEER)
Empowered
Structural Engineer
Baranagar Municipality
LIC No. BMSTR-17/01

SIGN. OF STRUCTURAL REVIEWER

SAHIN J. PAREKH
EMPANELLED STRUCTURAL REVIEWER
BARANAGAR MUNICIPALITY CLASS-1
EMPANELMENT NO.: S.M./S.R/01
REGISTERED IN THE REGISTER OF PROFESSIONALS
P.E. & NO. 200816/MC

TIRTHA PRATIM MUKHOPADHYAY
EMPANELLED STRUCTURAL REVIEWER CLASS-1
BARANAGAR MUNICIPALITY
EMPANELMENT NO. S.M./S.R/01
CELL NO. 91020874

SIGN. OF C.B.S.

TITLE

GROUND FLOOR PLAN, SITE PLAN,
LOCATION PLAN, DETAILS OF S.U.C.W.R.
FOR DOMESTIC & DETAILS OF S. T. P.

PROJECT

PROPOSED G+XXV (79.56 MT.) STORED
RESIDENTIAL BUILDING AT HOLDING NO.-98/A,
B.T. ROAD, R. S. DAG NO. - 209/1073 & 127
CORRESPONDING L.R. DAG NO.- 631, 703, 709,
729, I.R. KHATIAN NO.-140, MOUZA-PALPARA,
J.L. NO.-07, UNDER BARANAGAR MUNICIPALITY
KOLKATA-700090

DATE	JOB NO.	DEALT	CHECKED	SHEET NO.
29.06.19	ARCH/57/2015	MOSTOFA	NIRMAL	01 OF 03

SCALE: 1:50
10/04/2016

ARCHITECT

RAJ AGARWAL & ASSOCIATES
8B, BOYD STREET, KOLKATA-16

Sanctioned Work Order No. 24.02.00

व्यक्तिगत कार्य

दिनांक 02.02.2020

Chairman
Baramgarh Municipality

SANCTIONED

Sd/- Assistant Engineer
P.W. Department
Baramgarh Municipality



Sanctioning should be given
to the work order as per sanction

Any objection or sanction
please refer to the
Municipal Engineer

Sanctioned by the Councilors at
their meeting held on 02.02.2020
Vide Item No. 57(1) M.L.M.