



**PROPOSED AREA CALCULATION (ALL AREA IN SQM) :-**

**1. FOR RESIDENTIAL (BLOCK B) :-**

AT FLOOR	COVERED AREA	CUT OUT	STAIR WELLS/LIFT WELLS	STAIR & LOBBY	STAIR & LOBBY	NET FLOOR AREA	GROSS FLOOR AREA
GROUND	2315.92			60.85	24.00	2315.92	2315.92
1ST	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
2ND	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
3RD	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
4TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
5TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
6TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
7TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
8TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
9TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
10TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
11TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
12TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
13TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
14TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
15TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
16TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
17TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
18TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
19TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
20TH	2182.64	92.70	2.24	31.68	60.85	2157.17	2056.02
TOTAL	45968.72	1884.00	44.4	633.60	1277.95	904.00	41654.67

  

**2. TENEMENTS, & CAR PARKING CALCULATION :-**

TENEMENT MARKED	TENEMENT SIZE	PROP. AREA TO BE ADDED	ACTUAL TENEMENT AREA	NO. OF TENEMENT	REQUIRED CAR PARKING
A	80.68	15.60	96.28	20	10
B	82.67	15.99	98.66	20	10
C	80.68	15.60	96.28	20	10
D	82.67	15.99	98.66	20	10
E	82.67	15.99	98.66	20	10
F	92.81	17.95	110.76	20	20
G	92.44	17.88	110.32	20	20
H	92.35	17.86	110.21	20	20
I	92.44	17.88	110.32	20	20
J	92.44	17.88	110.32	20	20
K	92.44	17.88	110.32	20	20
L	94.42	18.26	112.68	20	20
M	93.61	18.10	111.71	20	20
N	93.94	18.17	112.11	20	20
O	93.97	18.17	112.14	20	20
P	93.93	18.19	112.12	20	20
Q	80.68	15.60	96.28	20	10
R	80.68	15.60	96.28	20	10
S	80.68	15.60	96.28	20	10
T	80.68	15.60	96.28	20	10
U	80.67	15.60	96.27	20	10
V	80.67	15.60	96.27	20	10
TOTAL	75 SQM TO 100 SQM & 180 NOS ABOVE 100 SQM + 200 NOS			400	310

  

**3. TOTAL REQUIRED CAR PARKING :-** 310 NOS FOR RESIDENTIAL

**4. TOTAL PROVIDED CAR PARKING :-** 68 NOS (COVERED)

**5. PROVIDED AREA FOR CAR PARKING :-** 1542.30

**6. PROVIDED STAIR HEAD ROOM AREA :-** 93.00

**7. LIFT MACHINE ROOM AREA :-** 77.67

**8. OVER HEAD TANK AREA :-** 72.20

**9. LIFT MACHINE ROOM STAIR AREA :-** 23.79

**10. TOTAL GROUND COVERAGE :-** 2476.004

**11. TOTAL CURBROAD AREA :-** 1079.50

**12. TOTAL FIRE REFUGE AREA :-** 412.26

**13. TOTAL TRIPLE HEIGHT BALCONY AREA :-** 1014.63

**14. TOTAL SOLAR ENERGY SYSTEM :-** 81.84

**15. TOTAL EXEMPTED AREA :-** 1781.85

**16. OTHER AREA ONLY FOR FEES :-** 3240.624

(EXEMPTED AREA + LIFT MACHINE ROOM STAIR AREA + FIRE REFUGE AREA + TRIPLE HEIGHT BALCONY + PORCH)

UNDESIGNED HAS INSPECTED THE SITE AND GAINED CUT SOIL INVESTIGATION THEREBY IS CERTIFIED THAT THE FOUNDATION OF THE BUILDING AT PRESENTED NO. 200 BROAD STREET, KOLKATA HAS BEEN MADE BY ME (DESIGNER) IN ACCORDANCE WITH THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

**SIGN OF GEO-TECHNICAL ENGINEER**  
**PRASANTA KUMAR GHOSH (GT/1/6)**

THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION & SUPER STRUCTURE OF THE BUILDING AT PRESENTED NO. 200 BROAD STREET, KOLKATA HAS BEEN MADE BY ME (DESIGNER) IN ACCORDANCE WITH THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

**SIGN OF STRUCTURAL ENGINEER**  
**ANKIT AGARWALA (RSE/1/72)**

I HAVE REVIEWED / CHECKED THE STRUCTURAL DRAWING AND FOUND THAT THE SAME HAS BEEN MADE IN ACCORDANCE WITH THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

**SIGN OF ARCHITECT**  
**UPPAL SANTRA (RSC-1058/10)**

I/WE DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT THE STRUCTURE OF THE BUILDING AT PRESENTED NO. 200 BROAD STREET, KOLKATA HAS BEEN MADE BY ME (DESIGNER) IN ACCORDANCE WITH THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

**SIGN OF OWNER**  
**RABINDRA JHA**  
**(AUTHORISED SIGNATORY OF MERLIN PROJECTS LTD.)**

**DOORS AND WINDOW SCHEDULE:**

S/NO.	LEGEND	SIZE	SPECIFICATION
01	D	2000/1500/1200	PANELLED DOOR
02	W	1200/1200	PANELLED WINDOW
03	DIA	1000/1200	FLUSH DOOR
04	D	900/1200	FLUSH DOOR
05	W	1200/1200	FLUSH WINDOW
06	S	2000/1200	SILING DOOR
07	R	2000/1200	ALUMINUM WINDOW
08	W	2000/1800	PANALLED WINDOW
09	W	1500/1800	DO
10	W	1200/1200	DO
11	W	1400/1800	DO
12	W	1200/1200	DO
13	W	900/1800	DO
14	W	900/1200	DO
15	W	900/1200	DO
16	W	900/1200	DO
17	W	900/1200	DO
18	W	1200/1200	DO

I CERTIFIED WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN AS PER PROVISION OF A.C.C. BUILDING RULES 2006 AS AMENDED FROM TIME TO TIME AND THE SITE COVERAGE DECISIONS MADE TO THE BUILDING SITE ARE IN ACCORDANCE WITH THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

**SIGN OF ARCHITECT**  
**SUBIR KUMAR BASU (C.A./78/4375)**

**PROJECT :-**  
**PROPOSED (G+20) STORED RESIDENTIAL COMPLEX AT 220 MOTILAL GUPTA ROAD, KOLKATA - 700008, WARD NO. 122, BOROUGH NO. - XIII, P.S. - BEHALA.**

**ARCHITECT**  
**Subir Kumar Basu**  
**CONSULTING ARCHITECTS & ENGINEERS**  
**4, BROAD STREET**  
**KOLKATA-700019**  
**Website: www.subirkumarbasu.com**

**SCALE:** 1/20  
**SHEET NO.:** 4 OF 20  
**DATE:** 20/04/2022

**THE KOLKATA MUNICIPAL CORPORATION**  
**BUILDING PERMIT**  
**No. 112/2022**  
**Date: 12/04/2022**  
**By: A. Prasad**  
**Asst. Engineer (C)**  
**Building Department**

**THE SANCTION IS VALID UP TO: 12/04/2022**

**Sanctioned subject to demolition of existing structure to provide open space as per plan before construction is started.**

**APPROVED**  
**A. Prasad**  
**ASSISTANT ENGINEER (C)**  
**BOROUGH NO. XIII**



Block - 16  
ELEVATION - 18  
SEC - XI - 17

**PARTY'S COPY**

RESIDENTIAL BUILDING

DEVIATION WOULD MEAN DEMOLITION

\*CONSTRUCTION SITE SHALL BE MAINTAINED TO PREVENT MOSQUITO BREEDING AS REQUIRED UNDER SECTION 13(1) & (2) OF C.M.C. ACT 1960, IN SUCH MANNER SO THAT ALL WATER COLLECTIONS PARTICULARLY LAMP WELLS, WATS, BASEMENT SURGING BITES OPEN RECEPTACLES ETC AS EMPHATICALLY COMPLETELY TWICE & WEAR

No rain water pipe should be fixed or discharged on Road or Footpath. Drainage plan should be submitted at the Borough Executive Engineer's Office and the sanction obtained before proceeding with the drainage work.

Before starting any Construction the site must conform with plans sanctioned and all the conditions as proposed in the plan should be fulfilled. The validity of the written permission to execute the work is subject to the above conditions.

A suitable pump has to be provided i.e. pumping unfiltered water for the distribution to the flushing cisterns and urinals in the building incase unfiltered water from street main is not available.

Plan for Water Supply arrangement including S.E.M.I.L. S. & O. H. reservoirs should be submitted at the Office of the Ex-Engineer Water Supply and the sanction obtained before proceeding with the work of Water Supply any deviation may lead to disconnection/demolition.

CONSTRUCTION SITE SHALL BE MAINTAINED FREE FROM AIR POLLUTION ACCORDING TO UNDERTAKING SUBMITTED AS PER ANNEXMENT DT. 31.03.2019 VIDE NO. SUBMUNICIPAL/3872017 OF SCHEDULE IV OF M.C. BUILDING RULE 2009.

Non Commencement of Erection/ Re-Erection within Five year will Require Fresh Application for Sanction.

All Building Materials to necessary & construction should conform to standards specified in the National Building Code of India.

Design of all Structural Members including that of the foundation should conform to Standards specified in the National Building Code of India.

Necessary steps should be taken for the safety of the lives of the adjoining public and private properties during construction.

Structural plan and design calculation as submitted by the structural engineer have been kept with B. P. No. 1772/2022. The date of the record of the Kolkata Municipal Corporation with verification No. deviation from the submitted structural plan should be made at the time of erection without submitting fresh structural plan along with design calculation and stability certificate in the prescribed form, necessary steps should be taken for the safety of the adjoining premises public and private properties and safety of human life during construction.

CHECKED AND VERIFIED  
A.E.(C)/S.A.E.(C)

Arshidon  
0220130225  
BUILDING DEPARTMENT  
7 JUL 2022  
KOLKATA MUNICIPAL CORPORATION

Asst. Engineer/Technical Advisor / Executive Engineer  
BOROUGH NO. - XIII, XIV