THE KOLKATA MUNICIPAL CORPORATION
BUILDING PERMIT
No. 2021100277 Date 29/1/21 Borough No.
Ex. Engineer / Asst. Engineer
Ex. No. Bor. No.
DEPARTMENT
Sanctioned by :
Assistant Engineer (C-B) Bl. No.

OFFICE USE

FRONT ELEVATION

SOUTH SIDE ELEVATION

SECTION: Y-Y

SECTION: X-X

PART SECTION: Z-Z

LOCATION PLAN
SCALE: 1:4000

O.H.WATER RESERVOIR
ABOVE STAIRCASE HEAD ROOM

SECTION

SECTION

PART SECTION:A-A

SITE PLAN
SCALE: 1:600

PLAN
SCALE: 1:100

PLAN

DETAILS OF SEMI - UNDER GROUND
WATER RESERVOIR (Capacity 4500 Lits.)
scale 1 : 50

PLAN

DETAILS OF SEPTIC TANK (Capacity : 50 Users)
scale 1 : 50

GROUND FLOOR PLAN

(The nature & the width of the road is obtained from the report of the Chief Valuer & Surveyor Department of the Calcutta Municipal Corporation vide Chv&s Id.No. 81/2010-2011 dated 21/05/2010.)

FIRST FLOOR PLAN

TYPICAL FLOOR PLAN
(SECOND, THIRD & FOURTH FLOORS)

ROOF PLAN

STATEMENT OF THE PLAN PROPOSAL

PART-A:

1. ASSESSEE NO: 21-093-09-0236-6
2) DETAILS OF REGISTERED DEED :-V.-1605-2016, B-I Pages-175485 to 175504 Being No.:- 160506432 Year 2016 at A.D.S.R., ALIPORE. Date 23/09/2016.
2) DETAILS OF STRIP OF LAND :-V.-1605-2020, B-I Pages-47317 to 47326, Being No.:- 160501188 Year 2020 at A.D.S.R ALIPORE , Date 06/03/2020.
3) DETAILS OF REGISTERED DEED :-V.-17, B-I Pages-5166 to 5180 Being No.:- 03405 Year 2014 at D.S.R.-I, 24-PRGNS.(SOUTH) Date 14/10/2014.
4) DETAILS OF DEED OF DECLARATION :-V.-1605-2020, B-I Pages-47306 to 47316 Being No.:- 160501187 Year 2020 at A.D.S.R ALIPORE , Date 06/03/2020.
5. a) AREA OF LAND : 338.118 SQ.M. (5K.-00CH.-39.502SFT.)
   b) NO OF STOREY : G+FOUR
6. NO. OF TENAMENTS : THREE
7. NO. OF OFFICE :ONE
8. SIZE OF TENAMENTS : 166.790 SQ.M.
9. SIZE OF OFFICE SPACE AREA : 146.310 SQ.M.
10. STRIP OF LAND THROWN OPEN= 12.237 SQM.

PART-B:

1. AREA OF LAND:-
   AS PER TITLE DEED(5K.-01CH.-00SFT)= 338.628 SQ.M.
2. AS PER BOUNDARY DECLEARATION (5K.-00CH.-39.502SFT)=338.118 SQ.M.
3. (i) PERMISSIBLE GROUND COVERAGE (55.390%)= 187.400 SQ.M.
   (ii) PROPOSED GROUND COVERAGE (44.237%) = 149.667 SQ.M.
4. PROPOSED HEIGHT= 15.500M.

5. PROPOSED AREA :-

FLOOR	COVERED AREA	LIFT WELL	STAIR WELL	LIFT LOBBY	STAIR+STAIR LOBBY	NET FLOOR AREA
GROUND FLOOR	149.667 SQ.M	——	——	2.565 SQ.M	12.950 SQ.M	134.152 SQ.M
1ST FLOOR	149.667 SQ.M	2.227 SQ.M	0.516 SQ.M	2.565 SQ.M	12.950 SQ.M	131.409 SQ.M
2ND FLOOR	149.667 SQ.M	2.227 SQ.M	0.516 SQ.M	2.565 SQ.M	12.950 SQ.M	131.409 SQ.M
3RD FLOOR	149.667 SQ.M	2.227 SQ.M	0.516 SQ.M	2.565 SQ.M	12.950 SQ.M	131.409 SQ.M
4TH. FLOOR	149.667 SQ.M	2.227 SQ.M	0.516 SQ.M	2.565 SQ.M	12.950 SQ.M	131.409 SQ.M
TOTAL	748.335 SQ.M	8.908 SQ.M	2.064 SQ.M	12.825SQ.M	64.750 SQ.M	659.788 SQ.M

6. TENEMENTS & CAR PARKING CALCULATION :-
(A) RESIDENTIAL

MKD.	TENEMENT SIZE	PROPORTIONAL AREA TO BE ADDED	ACTUAL TENEMENT AREA	NOS. OF TENEMENT	REQUIRED CAR PARKING
F1	127.830 SQ.M	38.960 SQ.M	166.790 SQ.M	3	3
OFFICE SPACE AREA =99.483 SQ.M					1

7. A. TOTAL REQUIRED CAR PARKING :- FOUR
   B. TOTAL PROVIDED CAR PARKING :- FOUR
8. PERMISSIBLE AREA FOR PARKING :- =100.00 SQ.M.
9. PROVIDED AREA OF PARKING :- = 90.690 SQ.M.
10. PERMISSIBLE F.A.R = 2.500
11. PROPOSED F.A.R= (659.788-90.690)=569.098/338.118 = 1.683<2.500
12. STAIR HEAD ROOM AREA :- 17.428 SQ.M.
13. LIFT MACHINE ROOM AREA :- 10.160 SQM
14. TERRACE AREA :-149.667 SQ.M.
15. RELAXATION OF AUTHORITY, IF ANY :-
16. OVER HEAD TANK AREA :- 7.000 SQ.M.
17. AREA OF CUP-BOARD = (2.986SQM.X3 NOS.)=8.958 SQ.M.
18. OTHER AREA ONLY FOR FEES =(64.750+12.825+8.958+3.575+2.848)=92.956 SQ.M.
19. LOFT AREA=4.407X3=13.221 SQ.M
20. W.C AREA AT ROOF= 2.848 SQ.M
21. OFFICE SPACE COVERED AREA=146.310 SQM.
22. OFFICE SPACE CARPET AREA=99.483 SQM.

SPECIFICATIONS

R.C.C. FRAME STRUCTURE WITH CONC. GRADE 1:1.5:3.
250 & 200 M.M. THK. EXTERNAL 125 & 75 M.M. THK.
INTERNAL WALLS WITH 1:4 CEMENT MORTER JOINTS.
STEEL Z-- SECTION WINDOWS.
CAST-IN-SITU MARBLE FLOORING.
1:6 & 1:4 CEMENT PLASTER ON INTERNAL WALLS AND CEILING RESPECTIVELY.
WATER PROOFING TREATMENT.
P.O.P. PUNNING ON INTERNAL WALLS & CEILING.

CERTIFICATE OF STRUCTURAL ENGINEER

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 N.B.C OF INDIA AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT. SOIL TESTING HAS BEEN DONE BY M/S DRILLERS & ENGINEERS, 32A/47 SUREN SARKER ROAD, KOLKATA-700010 AND SIGNED BY DR. SUJIT KUMAR BOSE (CLASS-I, G.T. NO--12). THE RECOMMENDATIONS OF SOIL TEST REPORT HAS BEEN CONSIDERED DURING STRUCTURAL CALCULATION.

MALAY KUMAR BASU
B.C.E; P.G. (S.E.N), MIE (Irish)
M.I.C.E., M.Tech (Struc),
Chartered Engineer (I)
12/5, Jadu Bhattacherjee Lane
Kolk 700 025

Malay Kumar Basu
MALAY KUMAR BASU
(CLASS-I, ESE: 97)
SIGNATURE OF STRUCTURAL ENGINEER

E.S.E.-I/97
K.M.C.

Undersigned has inspect the site carried out the soil investigation therein. It is certified that the existing soil of the site is able to carry the load coming from the proposed construction and foundation system proposed therein is safe and stable in all respect from Geo-technical point of view.

DR. SUJIT KUMAR BOSE
Ph.D., M.C.E., F.I.E., C.E., F.I.
M.I.S.E.
Emp. Geotechnical
Engineer (I) under KM
Service No. GT-12

DR. SUJIT KUMAR BOSE
(CLASS-I,GTE NO.-12)
SIGNATURE OF CONSULTING GEOTECHNICAL ENGINEER

DECLARATION OF ARCHITECT

CERTIFIED THAT THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF K.M.C. BUILDING RULES 2009, AS AMMENDED FROM TIME TO TIME AND THE SITE CONDITION INCLUDING THE ABUTTING ROAD IS CONFORM WITH THE PLAN. IT IS A BUILDABLE SITE NOT A TANK OR FILLED UP TANK. IT IS FULLY OCCUPIED BY THE OWNER. THERE IS NO TENANT. THE PLOT IS FULLY VACANT.

SANJOY KUMAR PODDAR
Registered Architect
CA / 88 / 11463

SANJOY KUMAR PODDAR (CA/88/11463)
SIGNATURE OF ARCHITECT

I DO HERE BY DECLARE WITH FULL RESPONSIBILITY THAT, I SHALL ENGAGE ARCHITECT & E.S.E DURING CONSTRUCTION. I SHALL FOLLOW THE INSTRUCTION OF ARCHITECT & E.S.E DURING CONSTRUCTION OF THE BUILDING (AS PER PLAN). K.M.C AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILTY OF THE BUILDING & ADJOINING STRUCTURE IF ANY SUBMITED DOCUMENT ARE FAKE. THE K.M.C AUTHORITY WILL REVOKE THE SANCTION PLAN.
THE CONSTURCTION OF SEMI U.G.WATER RESERVOIR AND SEPTIC TANK TAKEN UNDER THE GUIDENCE OF ARCHITECT/ESE BEFORE STARTING OF BUILDING FOUNDATION.
DURING DEPARTMENTAL INSPECTION THE PLOT WAS IDENTIFIED BY ME.

CAPRICORN HIGHRISE PVT. LTD.

DIRECTOR
ANU BURMAN DIRECTOR OF CAPRICORN HIGHRISE PRIVATE LIMITED
SIGNATURE OF OWNER

DOOR & WINDOW SCHEDULE

TYPE	WIDTH	HEIGHT	TYPE	WIDTH	HEIGHT
W0	850 x 1350	825 x 1325	D	1025	2100
W1	1540 x 1350	1515 x 1325	D1	925	2100
W2	1025 x 1025	1000 x 1000	D2	875	2100
W3	775 x 925	750 x 900	D3	775	2100
			D4	1375	2100

GROUND FLOOR PLAN, FIRST TO FOURTH FLOOR PLAN, ROOF PLAN,SECTION X-X, Y-Y, Z-Z & SEMI U.G. WATER RESERVOIR, SEPTIC TANK, FRONT ELEVATION, SOUTH ELEVATION. LOCATION PLAN, SITE PLAN.

PROJECT.
PROPOSED G+IV STORIED (HT.-15.500 M.) RESIDENTIAL BUILDING U/S. 393 A OF K.M.C. ACT 1980 AND UNDER BUILDING RULE 2009. AT 182, PRINCE ANWAR SHAH ROAD, KOLKATA WARD NO.93, BOROUGH-X. P. S. -LAKE. PLAN CASE NO-2019100277

JOB NO.	DRG. NO.	DATE	DEALT
A-297		04/01/2021	

SCALE -1:100

PARTY'S COPY

Plan for Water Supply arrangement including SEMILI G. & 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.

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.

The building materials that will be stacked on Road/Passage or Foot-path beyond 3-months or after construction of G. Floor, whichever is earlier may be seized forthwith by the K.M.C. at the cost and risk of the owner.

CONSTRUCTION SITE SHALL BE MAINTAINED TO PREVENT MOSQUITO BREEDING AS REQUIRED U/S 496 (1) & (2) OF CMC ACT 1980. IN SUCH MANNER SO THAT ALL WATER COLLECTION & PARTICULARLY LIFT WELLS, VATS, BASEMENT CURING SITES, OPEN RECEPTACLES ETC. MUST BE EMPITED COMPLETELY TWICE A WEEK.

Before starting any Construction the site must conform with the plans sanctioned and all theconditions as proposed in the plan should be fulfilled.

The validity of the written permission to execute the work is subject to the above conditions.

Sanctioned By:
Assistant Engineer (C-B) Br. No. 8

THE KOLKATA MUNICIPAL CORPORATION
BUILDING PERMIT
No. 2020/00127
Date 29/11/21 Borough No. 2
Ex. Engineer / Asst. Engineer
Br. No. 2 Bor. No.
BUILDING DEPARTMENT

The sanction refers to the proposed portion shown in red and the Executive Engineers makes no admission as to the correctness of the plan.

THE SANCTION IS VALID UP TO 28/01/2021

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

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

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

APPROVED ON 09/11/20

Any unathorised construction done in deviation from the Sanction Building permit and the Completion Plans after issuance of this Completion Plans may cause revocation of the Occupancy Certificate.

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

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.

DEVIATION WOULD MEAN DEMOLITION

RESIDENTIAL BUILDING

277/X/19-20
BUILDING DEPARTMENT
28 JAN 2021
Borough-X
THE KOLKATA MUNICIPAL CORPORATION

A. Preventive measures need to be taken for pollution free environment:-

a) Wrap construction area/buildings with geotextile fabric installing dust barriers, or other actions, as appropriate for the location.
b) Apply water and maintain soils in a visible damp or crusted condition for temporary stabilization.
c) Apply water prior to leveling or any other earth moving activity to keep the soil moist throughout the process;
d) Limit vehicle speeds to 15 mph on the work site.
e) Clean wheels and undercarriage of haul trucks prior to leaving construction site.
f) Apply and maintain dust suppressant on haul routes.
g) Apply a cover or screen to stockpiles and stabilize stockpiles at completion of activity by water and maintain a dust palliative to all outer surfaces of the stockpiles;
h) Stabilize surface soils where loaders, support equipment and vehicles will operate by using water and maintain surface soils in a stabilized condition where loaders, support equipment and vehicles will operate;
i) Stabilize adjacent disturbed soils following paving activities with immediate landscaping activity or installation of vegetative or rock cover.
j) Maintain dust control during working hours and clean track out from paved surfaces at the end of the work shift. Track out must now extend 50 feet or more and must be cleaned daily, at the maximum.
k) Stabilize sloping surfaces using soil binders until vegetation or ground cover can effectively stabilize the slope.
l) Disposal of debris in consultation with the local authorities following proper environmental management practice.
m) During construction work, including cutting of marbles, ambient noise level should not exceed more than 65 dB(A).

B. Practices to be discarded for pollution free Environment:-

a) Don't dispose of debris indiscriminately.
b) Don't allow the vehicles to run at high speed within the work site.
c) Don't cut materials without proper dust control/water control facility.
d) Don't keep materials without effective cover.
e) Don't allow access to the work area except workers to limit soil disturbance and prevent access by fencing, ditches, vegetation, berms or other suitable barrier.
f) Don't leave the soil, sand and cement stack uncovered.
g) Don't keep materials or debris on the roads or pavements.
h) Burning of old tyres in hot mix plant as a fuel during construction and repair of the roads for melting coal tar should be discarded.

Office of the
Executive Engineer, Br.-X
The Kolkata Municipal Corpn.
Building Department, Br.-X
Dated 29.1.21