



TYPE	SILL	LINTEL	SIZE	TYPE	SILL	LINTEL	SIZE
D	-	2100	1800X2100	W	900	2100	1800X1825
D1	-	2100	1100X2100	W1	275	2100	1500X1825
D2	-	2100	900X2100	W2	900	2100	1200X1825
D3	-	2100	825X2100	W3	275	2100	900X1825
D4	-	2100	750X2100	W5	900	2100	1500X1200
DW	-	2100	1800X2100	WK	900	2100	900X1200
FCD	-	2100	900X2100	WK1	900	2100	750X1200
				V	1200	2100	600X900
				V1	1200	2100	900X900

- GENERAL NOTES**
1. ALL DIMENSIONS ARE IN MM.
 2. ALL EXTERNAL WALLS 250TH. & 200TH. & INTERNAL WALLS 125 & 75 THK. UNLESS OTHERWISE MENTIONED.
 3. ALL MASONRY WORKS ARE BOUNDED BY CEMENT MORTAR (1:6) & (1:4).
 4. EXTERNAL PLASTER IS 25TH. & INTERNAL PLASTER IS 12MM. THK. WITH 1:4 MORTAR.
 5. ALL CONC. GRADE IS M200 (1:1.5:3).
 6. ALL WARDROBES ARE 500 MM. WIDE.

CERTIFICATE OF OWNER

1. I ENGAGED ARCHITECT AND E.S.E. DURING CONSTRUCTION
2. I FOLLOWED THE INSTRUCTIONS OF ARCHITECT AND E.S.E. DURING CONSTRUCTION OF THE BUILDING.
3. K.M.C. AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURE STABILITY OF BUILDING AND ADJOINING STRUCTURE.
4. IF ANY SUBMITTED DOCUMENT IS FOUND TO BE FAKE THE K.M.C. AUTHORITY MAY REVOKE THE SANCTION PLAN.
5. THE CONSTRUCTION OF WATER RESERVOIR AND SEPTIC TANK EXECUTED UNDER THE GUIDANCE OF ARCHITECT & E.S.E.

Rajkumar Agarwal
 Rajkumar Agarwal
 Architect
 Member of Council of Architecture CA/94/17940
 SIGNATURE OF OWNER

CERTIFICATE OF ARCHITECT

THE I.L.B.A. HAS CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF K.M.C. BLDG. RULES 2009, AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITION INCLUDING THE WIDTH OF THE ADJOINING ROAD CONFORM WITH THE PLAN AND IT IS A BUILDABLE SITE AND NOT A TANK OR A FILLED UP TANK.

Rajkumar Agarwal
 Rajkumar Agarwal
 Architect
 Member of Council of Architecture CA/94/17940
 SIGNATURE OF ARCHITECT

CERTIFICATE OF STRUCTURAL ENGINEER

THE STRUCTURAL DESIGN OF BOTH FOUNDATION AND SUPERSTRUCTURE OF 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 INVESTIGATION REPORT HAS BEEN DONE BY ALOK ROY OF GEOTECH ENGINEERS PVT. LTD. 6A MILAN PARK, KOLKATA-700084. THE RECOMMENDATION OF SOIL REPORT HAS BEEN CONSIDERED DURING STRUCTURAL CALCULATION.

Sanjiv J. Parekh
 SANJIV J. PAREKH
 M.E. (STRUCT. M.E. CONST. ENG.),
 B.C.E., FIE (F-10323-4)
 K.S. No. 104 (I) K.M.C.
 SIGNATURE OF STRUCTURAL ENGINEER

Sanjiv J. Parekh
 SANJIV J. PAREKH,
 E.S.E. I (104),
 ADDRESS:
 34 RAMMOHAN DUTTA ROAD,
 KOLKATA-20.

Sanjiv Guha
 SANJIV GUHA
 BSC, BCE, FIE (F-115654-5)
 CHARTERED ENGINEER
 ENLISTED STRUCTURAL
 REVIEWER 88/16 K.M.C.
 SIGNATURE OF STRUCTURAL REVIEWER

Alok Roy
 ALOK ROY
 Empowered Geotechnical Engineer
 Kolkata Municipal Corporation
 Class-4, No. - 67/1/11
 6A, Milan Park,
 Kolkata-700 084
 SIGNATURE OF GEO-TECHNICAL ENGINEER

TITLE TOWER-1 & 2

SITE PLAN, EXISTING STRUCTURE, PART SECTION OF SWIMMING POOL, DETAIL OF SEPTIC TANK & U.G. WATER (FIRE & DOMESTIC) RESERVOIR.

PROJECT
 PROPOSED G+X (33.55 MT.) STORED RESIDENTIAL BUILDING AT PREMISES NO.-214, RAJA RAM MOHAN ROY ROAD, P.S.- HARIDIVPUR, WARD NO. - 122, BOROUGH.-XIII, KOLKATA-700008.

DATE	JOB. NO.	DEALT	CHECKED	SHEET NO.
10.08.17	ARCH/2017/621	SOMA	NIRMAL	2 OF 4

SCALE 1:100, 1:500
 ARCHITECT
 RAJ AGRAWAL & ASSOCIATES
 88, ROYD STREET, KOLKATA - 16

KOLKATA MUNICIPAL CORPORATION
 BUILDING PERMIT
 No. 2017/11/11/11/11
 Date: 10/08/2017
 Approved by M.B.C. dt. 05/08/2017

THE SANCTION IS VALID UP TO 10/08/2024

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

APPROVED ASSISTANT ENGINEER (C) BOROUGH No. - 201

SITE PLAN
EXIS. STRUCTURE 2

PARTY'S COPY

RESIDENTIAL BUILDING

DEVIATION WOULD MEAN DEMOLITION

"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 COLLECTIONS PARTICULARLY LIFE WELLS, VATS, BASEMENT SURING SITES OPEN RECEPTACLES ETO AS EMPITED 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 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.

This is to let you know that the onus of preventing mosquito breeding at the said construction site primarily rests with you and hence you are hereby requested to undertake the following preventive measures on your own on a regular basis to keep the site free of mosquito larvae:

- Empty each and every water storage container/reservoir at a weekly interval.
- If you face any problem in emptying water containers/ reservoirs, please cause to sprinkle kerosene/ diesel/ MLO (mosquito larvicidal oil) on their water surfaces @ of 2.5-3 litres per 100 sq m surface area at weekly intervals.
- For carrying out the need-based larvicidal spray with any of the said 3 materials at your construction site, please procure 1 or 2 Knapsack Sprayers (16-litre capacity) from the open market and select 1-3 field workers from your end and accomplish the job by employing their services at a weekly interval.
- Technical knowhow for sprinkling/ spraying may be obtained from the visiting Vector Control Team of KMC; the team will keep a close watch on your construction site.
- If any sort of violation on your part with regard to implementation of the proposed anti-mosquito guidelines is found, legal steps will be resorted to by the KMC as per the existing norms.

Please cooperate and help the Health Department of KMC prevent transmission of mosquito borne diseases in the city of Kolkata.

Non Commencement of Erection: Re-Erection within Two Year will Require Fresh Application for Sanction.

All Building Materials to necessary & construction should conform's to standered 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. 2018/30279... Date 24/01/19 for record of the Kolkata Municipal Corporation without 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

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

- Wrap construction area/buildings with geotextile fabric installing dust barriers, or other actions, as appropriate for the location.
- Apply water and maintain soils in a visible damp or crusted condition for temporary stabilization.
- Apply water prior to leveling or any other earth moving activity to keep the soil moist throughout the process.
- Limit vehicle speeds to 15 mph on the work site.
- Clean wheels and undercarriage of haul trucks prior to leaving construction site.
- Apply and maintain dust suppressant on haul routes.
- 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;
- 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;
- Stabilize adjacent disturbed soils following paving activities with immediate landscaping activity or installation of vegetative or rock cover.
- Maintain dust control during working hours and clean track out from paved surfaces at the end of the work shift/day. Track out must now extend 50 feet or more and must be cleaned daily, at the minimum.
- Stabilize sloping surfaces using soil binders until vegetation or ground cover can effectively stabilize the slope.
- Disposal of debris in consultation with the local authorities following proper environmental management practice.
- 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:-

- Don't dispose of debris indiscriminately.
- Don't allow the vehicles to run at high speed within the work site.
- Don't cut materials without proper dust control/noise control facility.
- Don't keep materials without effective cover.
- Don't allow access in the work area except workers to limit soil disturbance and prevent access by fencing, ditches, vegetation, berms or other suitable barrier.
- Don't leave the soil, sand and cement stack uncovered.
- Don't keep materials or debris on the roads or pavements.
- 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.

CHECKED AND VERIFIED

u. Paramore

A.E.(C)/S.A.E.(C)

