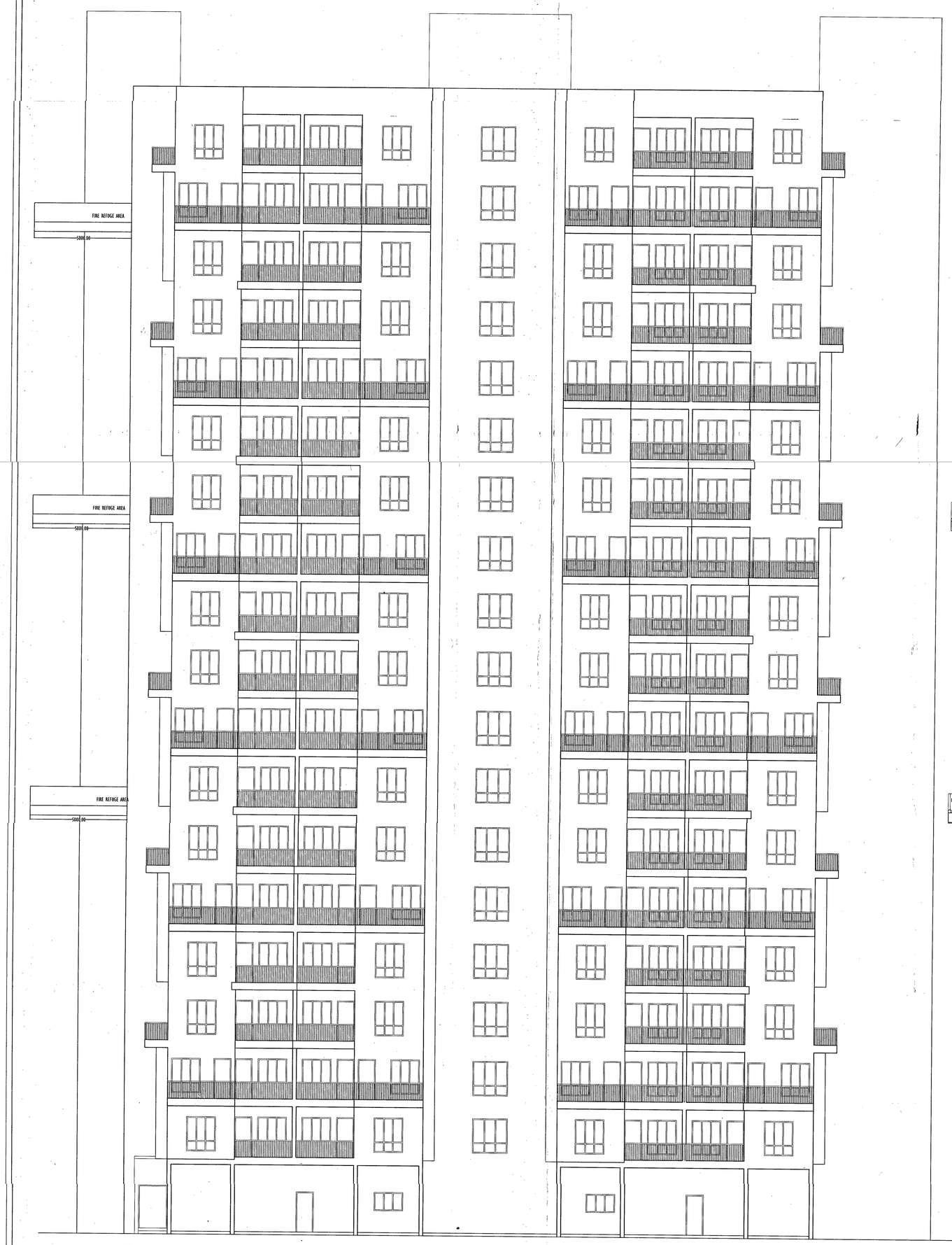
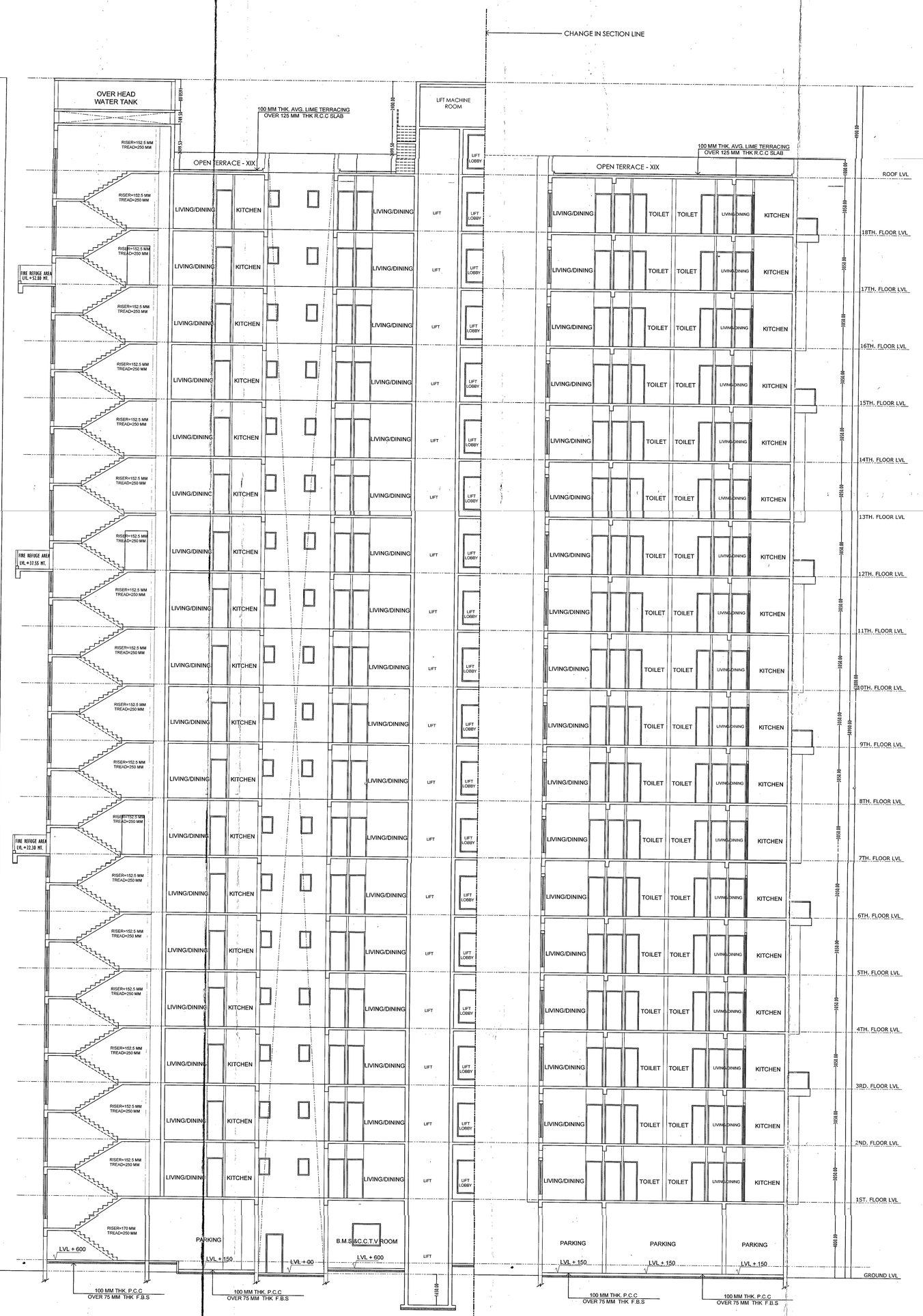


ELEVATION



SECTION AA

THE KOLKATA MUNICIPAL CORPORATION
BUILDING PERMIT
No. 2022120039
Date 1 Borough No. XIII
Ex. Engineer / Asst. Engineer
Bor. No. XIII Bor. No. XIII
BUILDING DEPARTMENT

APPROVED
ASSISTANT ENGINEER (C)
BOROUGH No.- XIII

THE SANCTION IS VALID UP TO 6.7.2022

Approved by M.B.C.
dt. 16/7/2022

Sanctioned subject to demolition of existing structure to provide open space as per plan before construction is started.
Executive Engineer (C) Br. XIII
Asst. Engineer (C) Br. PLAN XIII

SPECIFICATIONS:-

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
- ALL EXTERNAL WALLS ARE 200 th.& ALL INTERNAL WALLS ARE 100 thk. .
- THE DEPTH OF U.G.W.R. SHALL NEVER EXCEED THE DEPTH OF FOUNDATION.
- BRICK WORK 250 th. MORTER 1:6 & BRICK WORK 125 th & 75 th. MORTER 1:4
- *ALL R.C.C. WORKS M15 EXCEPT FOUNDATION M20.*
- GRADE OF STEEL FE 415 I.S. CODE 1786-1979.
- ALL SHORTS OF PRECAUTIONARY MEASURE WILL BE TAKEN AT THE TIME OF CONSTRUCTION.
- OTHERS ITEM ARE AS PER I.S. SPECIFICATION.

DOOR OPENING SCHEDULE :

DOOR MKD.	OPENING WIDTH	OPENING HEIGHT	LINTEL HT.
D1	1100	2100	2100
D2	900	2100	2100
D3	750	2100	2100
D4	1000	2100	2100
FCD	1200	2100	2100

WINDOW OPENING SCHEDULE :

WINDOW MKD.	OPENING WIDTH	OPENING HEIGHT	LINTEL HT.	SIL HT.
W1	1500/1400	1800	2100	300
W2	1200	1200	2100	-
W3	900	1800	2100	300
W4	900	1000	2100	1100
W5	600	900	2100	1500

UNDERSIGNED HAS INSPECTED THE SITE AND CARRIED OUT SOIL INVESTIGATION THEREON.IT IS CERTIFIED THAT THE EXISTING SOIL OF THE SITE IS ABLE TO CARRY THE LOAD COMING FROM THE PROPOSED CONSTRUCTION AND THE FOUNDATION SYSTEM PROPOSED HEREIN IS SAFE & STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

Prasanta Kumar Ghosh
Geotechnical Engineer
EMPANELLED NO. 61 (KMC)

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

I HAVE REVIEWED / CHECKED THE STRUCTURAL DRAWING AND DESIGN DETAILS OF THIS PROJECT WHICH HAS BEEN DONE COMPLYING RELEVANT I.S CODE INCLUDING SEISMIC AND THE NATIONAL BUILDING CODE.I CERTIFY THAT THE STRUCTURE WILL BE SAFE & STABLE AGAINST ALL VERTICAL AND LATERAL LOADS AND WILL BE FIT FOR HABITABLE USE.

UTPAL SANTRA
B.C.E.,M.C.E.(STRUCT)
F.I.E.- F-0125001
KMC Empanelled Structural Reviewer
E.S.R.-(I)-50/10

SIGN OF STRUCTURAL REVIEWER
UTPAL SANTRA (ESR-(I)58/10)

THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION & SUPER -STRUCTURE OF THE BUILDING AT PREMISES NO. 260 MOTILAL GUPTA ROAD, KOLKATA 700008, WARD NO.122, BOROUGH NO.XIII,P.S. BEHALA HAVE BEEN MADE BY ME CONSIDERING ALL THE POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECT.SOIL TESTING REPORT HAS BEEN DONE BY MR.PRASANTA KUMAR GHOSH OF "GEOCON".THE RECOMMENDATION OF SOIL TEST REPORT HAS CONSIDERED DURING STRUCTURAL CALCULATION.

ANKIT AGARWALA
B.E. (CIVIL) M.E (STR)
G. ENG. M.I.STRUCT. E. (LONDON)
Mob.membership No.-07835390565
KMC EMPANELLED STRUCTURAL ENGINEER.

SIGN OF STRUCTURAL ENGINEER
ANKIT AGARWALA (ESE/1/72)

I/WE DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT. I/WE SHALL ENGAGE ARCHITECT & E.S.E DURING CONSTRUCTION.I/WE SHALL FOLLOW THE INSTRUCTIONS OF ARCHITECT AND E.S.E DURING CONSTRUCTION OF THE BUILDING (AS PER B.S PLAN)K.M.C AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING AND ADJOINING STRUCTURES.IF ANY SUBMITTED DOCUMENTS ARE FOUND TO BE FAKE. THE K.M.C AUTHORITY WILL REVOKE THE SANCTION PLAN THE CHARECTER OF LAND IS BASTU.THE CONSTRUCTION OF WATER RESERVOIR AND SEPTIC TANK WILL BE UNDERTAKEN UNDER THE GUIDANCE OF E.S.E / ARCHITECT. BEFORE STARTING OF BUILDING FOUNDATION WORK DURING DEPARTMENTAL INSPECTION OF THE SITE THE PLOT IS IDENTIFIED BY ME.

Merlin Projects Ltd.
Authorised Signatory
SIGN. OF OWNER
RABINDRA JHA

(AUTHORISED SIGNATORY
OF MERLIN PROJECTS LTD.)
C.A.OF PVC WIRES & CABLES PVT. LTD.&
OTHERS 81 COMPANY

I CERTIFIED WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN AS PER PROVISION OF K.M.C BUILDING RULES 2009 AS AMENDED FROM TIME TO TIME AND THE SITE CONDITION INCLUDING WIDTH TO THE ABUTTING ROAD (10.10 M.) CONFORMS WITH THE PLAN. WHICH HAS BEEN MEASURED & VERIFIED BY ME. IT IS A BUILDABLE SITE NOT A TANK OR FILLED UP TANK. THE LAND IS DEMARCATED BOUNDARY WALL. THE CONSTRUCTION OF U.G. WATER TANK AND SEPTIC TANK WILL BE COMPLETED BEFORE STARTING OF BUILDING FOUNDATION WORK.

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

PROPOSED (G+18) STORIED RESIDENTIAL COMPLEX AT 260 MOTILAL GUPTA ROAD, KOLKATA - 700008, WARD NO.- 122 , BOROUGH NO. - XIII , P.S. - BEHALA .

SHEET TITLE - ELEVATION & SECTION- AA
BLOCK - E (G+18)

ARCHITECT
Subir Kumar Basu
CONSULTING ARCHITECTS & ENGINEERS
4, BROAD STREET
KOLKATA-700019

DEALT BY: A.BISWAS	SCALE: 1:100	DRAWING NO. SKB/ML/KMC/AR/16	SHEET NO. 16 OF 30
CHECKED BY: T.K.SAHA		REV. 0	DATE : 26/04/2022

S E W N

BLOCK-E
ELEVATION & SEC-AA

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 ACT1950, IN SUCH MANNER SO THAT ALL WATER COLLECTIONS PARTICULARLY LIKE WELLS, VATS, BASEMENT SURING SITES OPEN RECEPTACLES ETC 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.

CHECKED AND VERIFIED

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

CONSTRUCTION SITE SHALL BE MAINTAINED FREE FROM AIR POLLUTION ACCORDING TO UNDERTAKING SUBMITTED AS PER AMENDMENT DT. 31.01.2019 VIDE NO. 9924/MUD/C-4/39-72017 OF SCHEDULE-IV OF KMC 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'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.

Fresh plan
2022120225

BUILDING DEPARTMENT
KOLKATA MUNICIPAL CORPORATION
- 7 JUL 2022

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.- 2022120225 Date 7.7.2022 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 from, necessary steps should be taken for the safety of the adjoining premises public and private properties and safety of human life during construction.

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