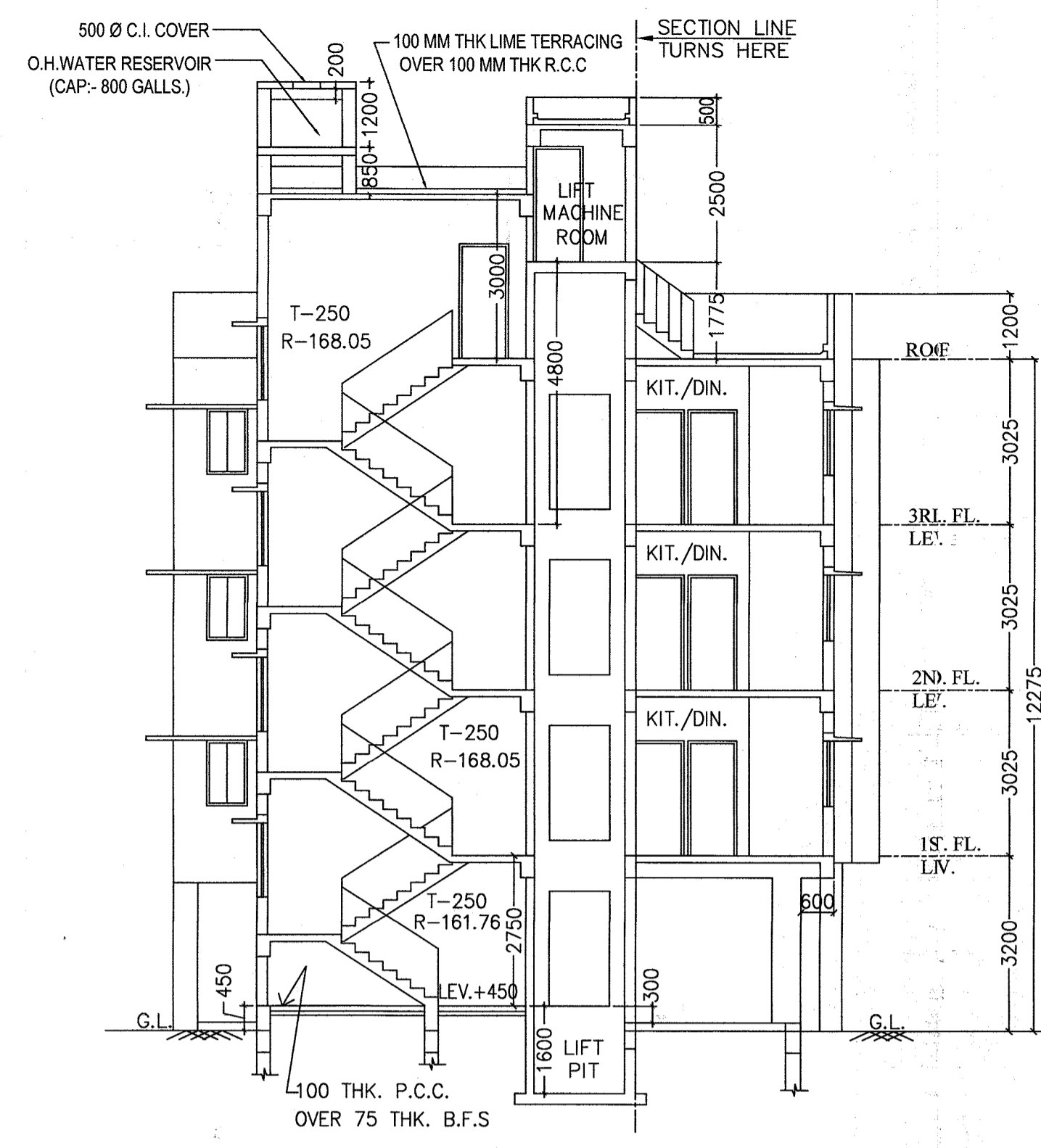
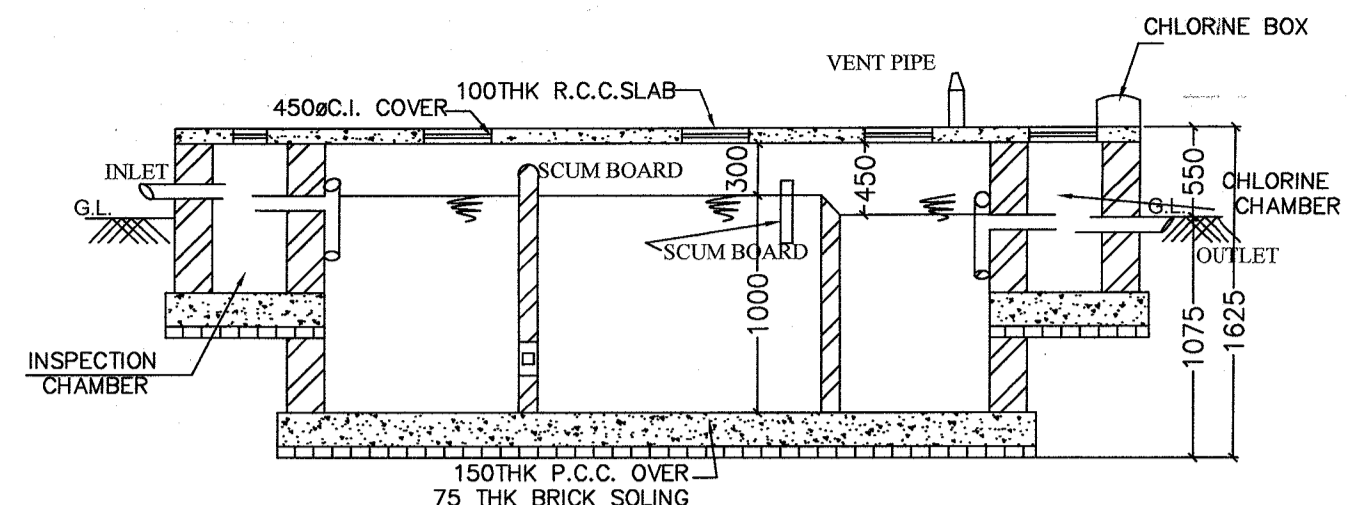


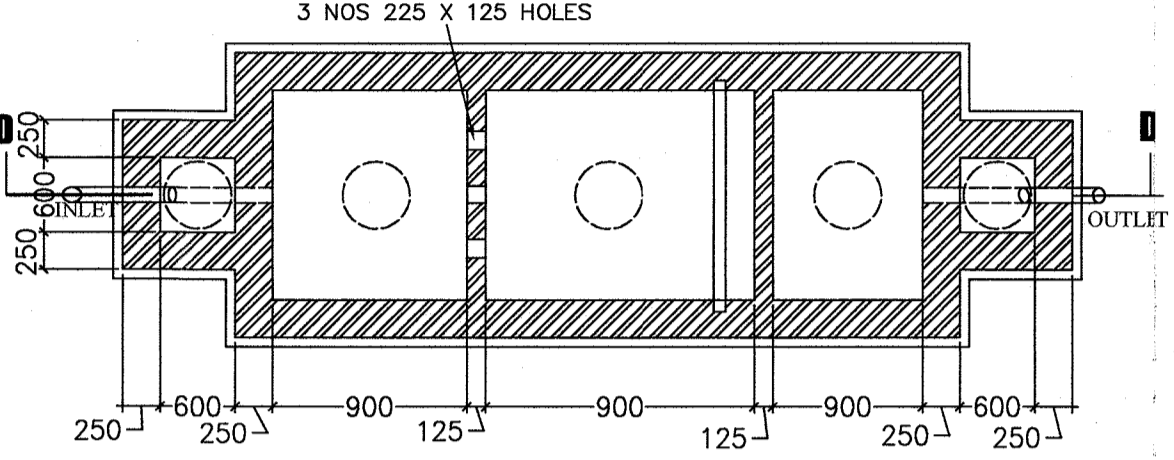
ELEVATION



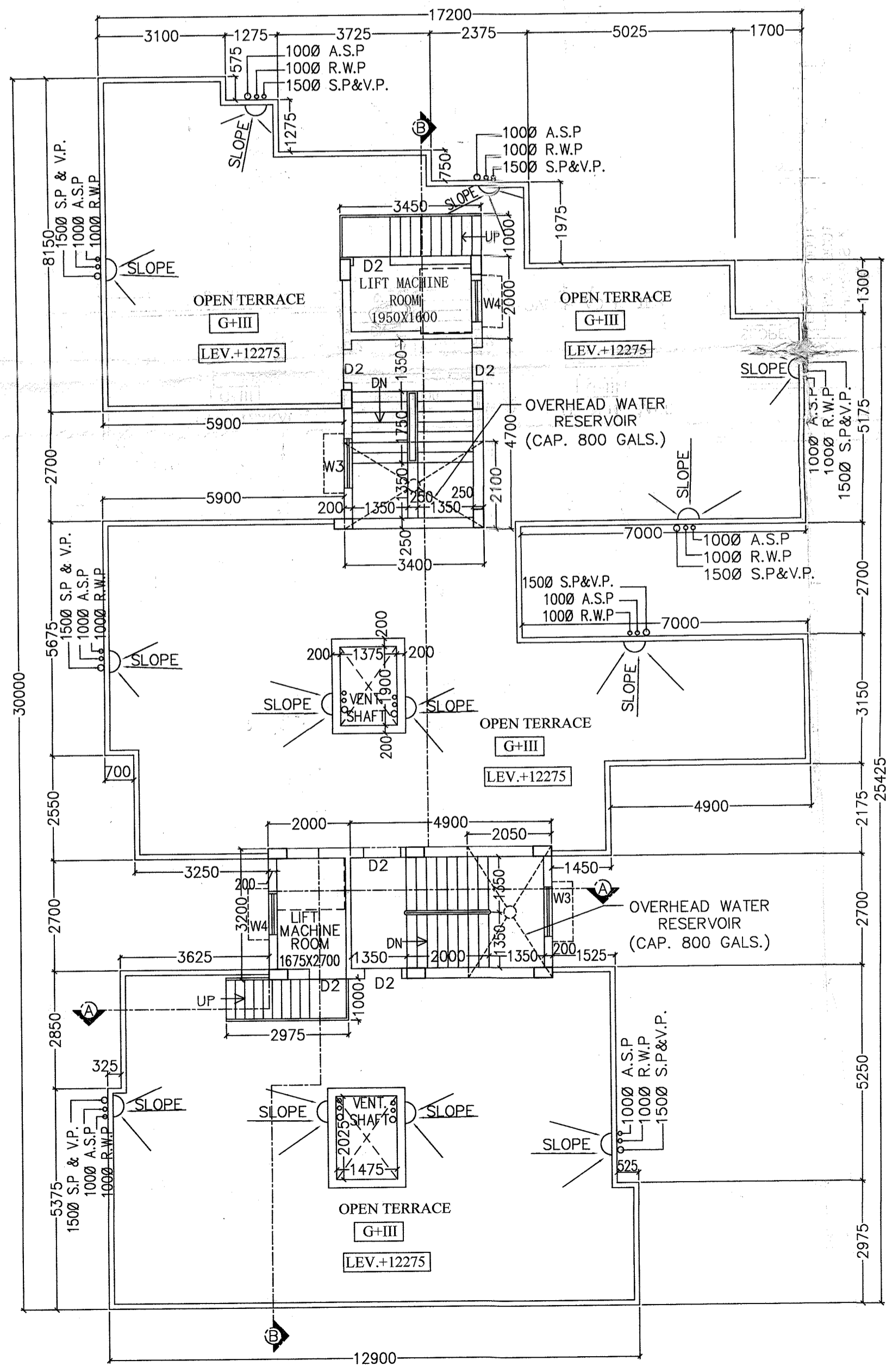
SECTION A-A



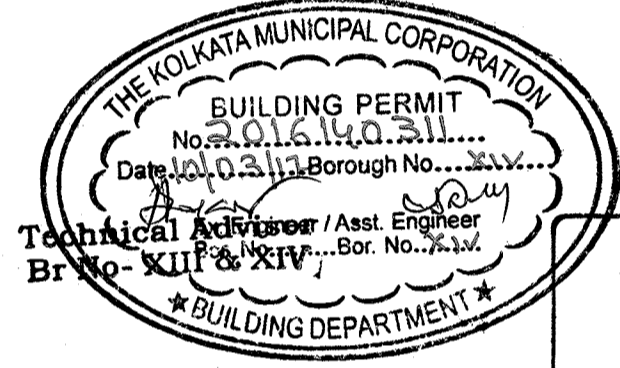
SECTION AT 'D-D'



PLAN OF SEPTIC TANK



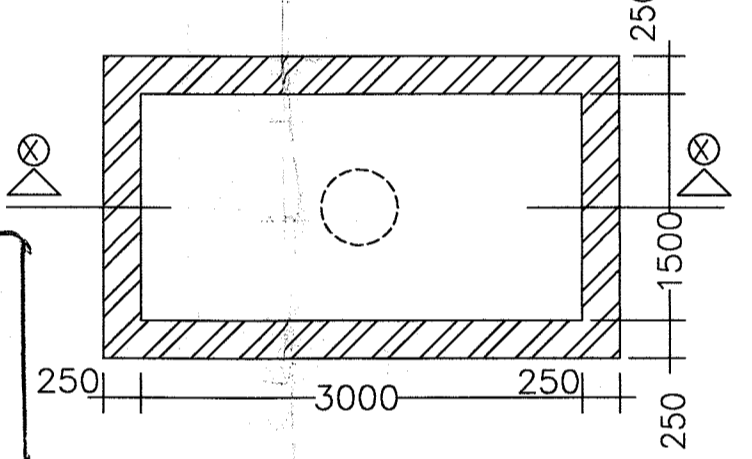
ROOF PLAN



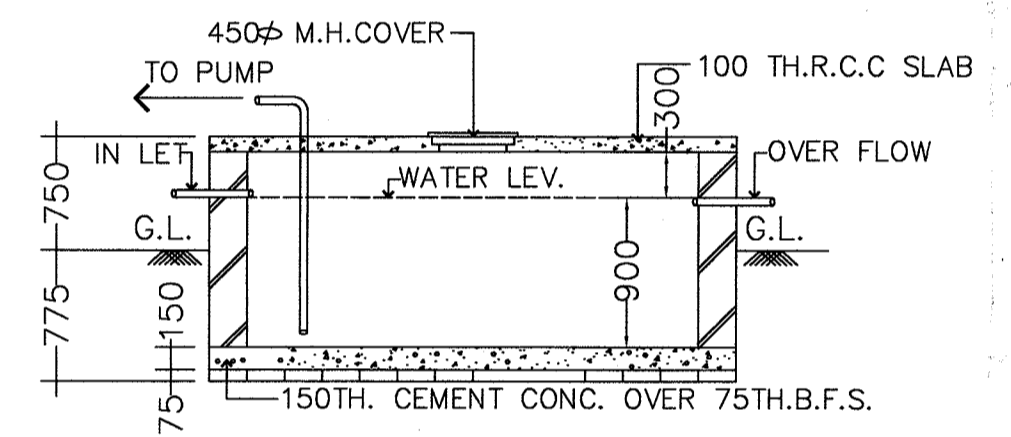
Sanctioned subject to demolition of existing structure to provide open space as per plan before construction is started.

Approved by M.B.C. dt. 26.10.2016

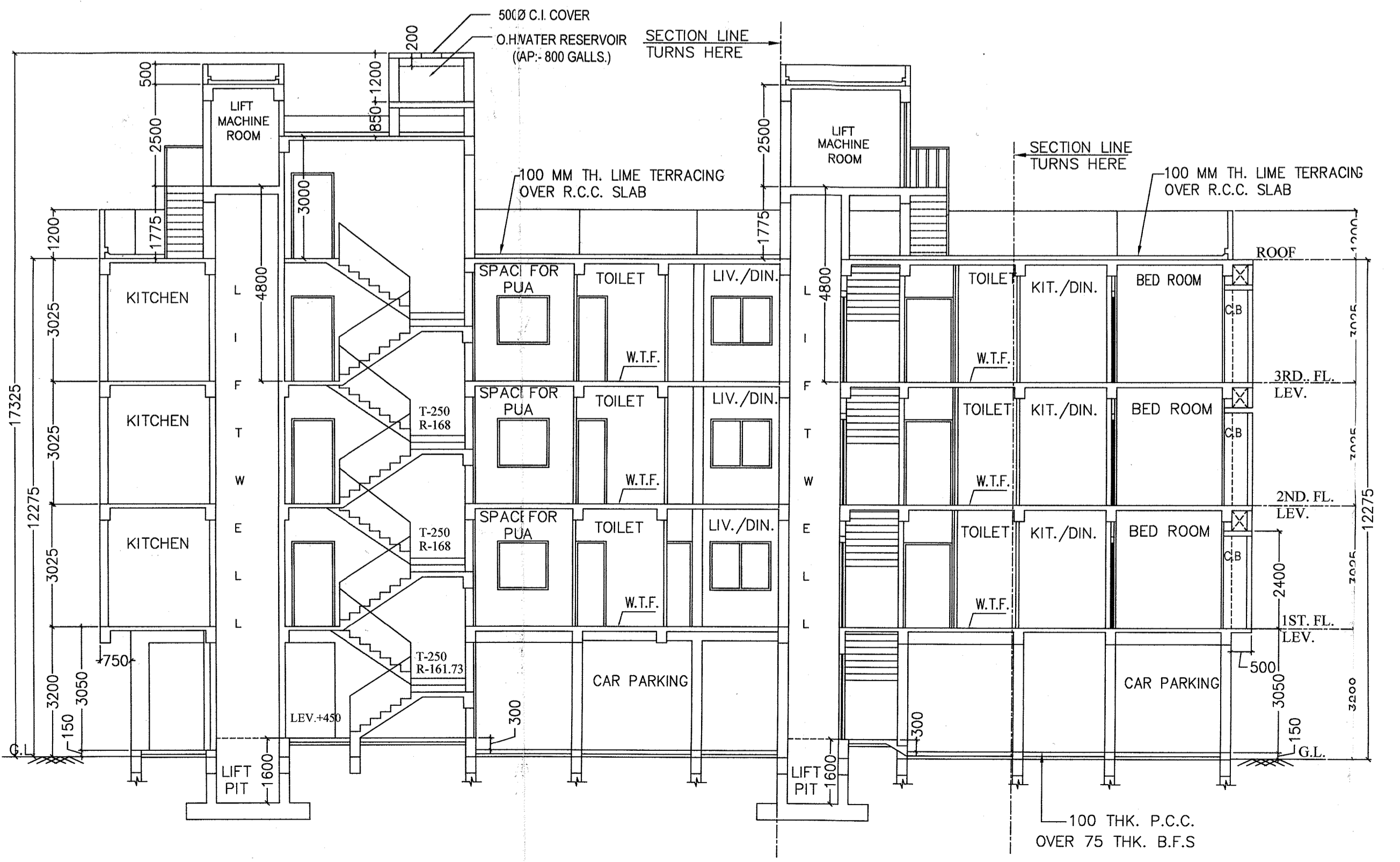
APPROVED Assistant Engineer (C) BOROUGH No. XIV



PLAN OF UGwater RESERVOIR (CAPACITY : 1200 GAL.) SCALE : 1 : 50



SECTION X-X



SECTION B-B

STATEMENT OF THE PLAN PROPOSAL

PART-A:
 1. ASSESSEE NO: 41-131-19-1001-6
 2. DETAIL OF REGISTERED DEED (I) BOOK NO: 1 VOL. NO: 125 PAGE NO: 259 TO 271 BEING NO: 5263 YEAR: 1990
 3. DETAIL OF POWER OF ATTORNEY. BOOK NO: IV VOL. NO: I PAGE NO: 2974 TO 2982 BEING NO: 00269 YEAR: 2011
 3. a) AREA OF LAND: 710.39 sqm. (10 K-9 CH-41.64 SFT.) b) NO OF STOREY: G+III
 4. a) NO. OF TENAMENTS: 18 NOS. b) SIZE OF TENAMENTS: a) 50 SQ.M TO 75 SQ.M. 18 NOS.

PART-B:
 1. AREA OF LAND: AS PER TITLE DEED (11K-7 CH-0 SFT) = 765.05 SQM.
 2. AS PER BOUNDARY DECLARATION (10 K-9 CH-41.64 SFT) = 710.389 SQM.
 3. AREA OF STRIP OF LAND = 49.35 SQM.
 4. NET AREA OF LAND = (710.39-49.35) = 661.04 SQM.
 5. (i) PERMISSIBLE GROUND COVERAGE (50%) = 335.519 SQM.
 (ii) PERMISSIBLE F.A.R = 1.75
 (iii) PERMISSIBLE FLOOR AREA = 1243.18 SQM.
 (iv) PERMISSIBLE TOTAL FLOOR AREA = (1243.18+100) SQM = 1343.181 SQM.
 6. PROPOSED GROUND COVERAGE (49.20%) = 349.491 SQM.
 7. PROPOSED HEIGHT = 12.275 M. ROAD WIDTH = 3.657 M.

PROPOSED AREA-

	TOTAL FLOOR AREA	DEDUCTION FOR SHAFT & STAIR DUCT	DEDUCTION FOR LIFT	TOTAL EXEMPTED AREA	LIFT LOBBY	TOTAL EXEMPTED AREA	EFFECTIVE FLOOR AREA
GR. FLOOR	344.804 SQM	(2.61+2.99) = 5.60 SQM		(13.128+12.69) = 25.818 SQM	(2.67+2.34) = 5.014 SQM	30.832 SQM	313.972 SQM
1ST FLOOR	345.052 SQM	(2.61+2.99+0.44) = 6.04 SQM	(1.94+2.06) = 4.00 SQM	25.38 SQM	5.674 SQM	31.054 SQM	313.998 SQM
2ND FLOOR	345.052 SQM	6.04 SQM	4.00 SQM	25.38 SQM	5.674 SQM	31.054 SQM	313.998 SQM
3RD FLOOR	345.052 SQM	6.04 SQM	4.00 SQM	25.38 SQM	5.674 SQM	31.054 SQM	313.998 SQM
TOTAL	1379.96 SQM	23.72 SQM	12.00 SQM	101.968 SQM	22.036 SQM	123.945 SQM	1256.966 SQM

OTHER AREA ONLY FOR FEES CALCULATION:

FLOOR	LOFT	CUPBOARD
1ST FLOOR	3.85 SQM.	6.00 SQM.
2ND FLOOR	3.85 SQM.	6.00 SQM.
3RD FLOOR	3.85 SQM.	6.00 SQM.
TOTAL	11.55 SQM.	18.00 SQM.

TENEMENTS & PARKING CALCULATION:-

RESIDENTIAL:

MARKED TENAMENT	PROPORTIONAL AREA	ACTUAL TENEMENT SIZE	TENEMENT AREA	TENEMENT NO.	REQUIRED PARKING	PROVIDED PARKING
A	48.450 SQM	8.908 SQM.	57.398 SQM.	3 NOS.		
B	49.194 SQM	9.045 SQM.	58.239 SQM.	3 NOS.		
C	50.948 SQM	9.368 SQM.	60.316 SQM.	3 NOS.		
D	52.949 SQM	9.736 SQM.	62.685 SQM.	3 NOS.	4	
E	51.155 SQM	9.406 SQM.	60.561 SQM.	3 NOS.		
F	55.527 SQM	10.210 SQM.	65.737 SQM.	3 NOS.		

- REQUIRED NOS OF PARKING = 4
- PERMISSIBLE AREA FOR PARKING = 100.00 SQM.
- PROPOSED NOS OF PARKING PROVIDED = 4
- PROPOSED AREA OF PARKING PROVIDED = 242.221 SQM.
- PERMISSIBLE F.A.R = 1.75
- PROPOSED F.A.R = (1256.966-100)/710.389 = 1.627
- PROPOSED STAIR COVER AREA = (15.98 + 15.68) = 31.66 SQM.
- PROPOSED OVER HEAD TANK AREA = (7.14 + 6.56) = 13.70 SQM.
- PROPOSED TOTAL ROOF AREA = [355.09 - (2.61+2.99)] - (355.09 - 5.60) = 349.49 SQM.
- PROPOSED LIFT MACHINE RM AREA = (6.80 + 6.40) = 13.20 SQM.
- PROPOSED LIFT MACHINE RM STAIR AREA = (3.45 + 3.03) = 6.48 SQM.
- PROPOSED CUP BOARD AREA = (6.00 x 3) = 18.00 SQM.
- PROPOSED LOFT AREA = (3.85 x 3) = 11.55 SQM.
- OTHER AREA ONLY FOR FEES :- (121.56 + 11.55 + 18.00 + 6.48) = 157.59 SQM.

SPECIFICATIONS:-

- ALL DIMENSIONS ARE IN M.M. UNLESS OTHERWISE MENTIONED.
- FOR ALL EXTERNAL WALL CEMENT MORTAR WILL BE IN RATIO OF 1:6 & 1:4 FOR PARTITION WALLS.
- ALL EXTERNAL WALLS ARE 200 THK. & ALL PARTITION WALLS ARE 75 THK. & 125 THK.
- GRADE OF CONCRETE WILL BE M20.
- GRADE OF STEEL WILL BE - Fe415.

WINDOW SCHEDULE				DOOR SCHEDULE	
NO.	MARK	SIZE	NO.	MARK	SIZE
01)	W1	1800X1800	01)	W6	1000X1200
02)	W2	1500X1200	02)	D1	1200X2100
03)	W3	1200X1200	03)	D2	900X2100
04)	W4	1000X1000	04)	D3	750X2100
05)	W5	600X600	05)	D1A	1050X2100

CERTIFICATE OF L.B.S.
 I SRI BABUL CHAUDHURY, LBS NO.741(I), CERTIFIED ON THE PLAN IT SELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF C.M.C. BUILDING RULE 2009 AS AMENDED FROM TIME TO TIME & THAT THE SITE CONDITIONS INCLUDING THE WIDTH OF ADJUTING ROAD CONFORM WITH THE PLAN & THAT IT IS A BUILDABLE SITE NOT A TANK OR FILLED UP TANK. THE PLOT IS BOUNDED BY BOUNDARY WALL & THE BOUNDARY MEASUREMENT AGREED WITH THE REG. BOUNDARY DECLARATION.

Babul Chaudhury
 B.E. (Civ), M.I.E., M.A.S.C.E. (IND.), M.I. Struct. E. (IND.)
 Valuer, M.I.S.E., Chartered Engineer,
 L.B.S. Class I & Empowered Structural Engineer,
 Calcutta Municipal Corporation
 LBS-741(I) & ESE-1103
 132B, Maghad Saha Sarani
 Kolkata-700 028

CERTIFICATE OF STRUCTURAL ENGINEER
 THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION & SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC & WIND LOAD AS PER THE N.B.C. OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECTS AND ON THE BASIS OF SOIL INVESTIGATION REPORT BY DR. S.K. CHAKRABORTY, FOR M/S. EARTH FILE, 148/1/1A, PEARY MOHON ROY ROAD, KOLKATA-700 027.

Babul Chaudhury
 B.E. (Civ), M.I.E., M.A.S.C.E. (IND.), M.I. Struct. E. (IND.)
 Valuer, M.I.S.E., Chartered Engineer,
 L.B.S. Class I & Empowered Structural Engineer,
 Calcutta Municipal Corporation
 LBS-741(I) & ESE-1103
 132B, Maghad Saha Sarani
 Kolkata-700 028

I DO HERE BY DECLARE WITH FULL RESPONSIBILITY THAT, I SHALL ENGAGE L.B.A & ESE DURING CONSTRUCTION. I SHALL FOLLOW THE INSTRUCTION OF L.B.A & E.S.E. DURING CONSTRUCTION OF THE BUILDING (AS PER PLAN) K.M.C AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING & ADJUTING STRUCTURE IF ANY SUBMITTED DOCUMENT ARE FAKE. THE K.M.C AUTHORITY WILL REVOKE THE SANCTION PLAN. THE CONSTRUCTION OF U.G.W.R & SEPTIC TANK TAKEN UNDER THE GUIDENCE OF LBS/ESE BEFORE STARTING OF BUILDING FOUNDATION.

Vinita Roy, Sourov Roy & Sajeev Roy
 Chartered Accountants

PROPOSED G+III STORIED RESIDENTIAL BUILDING U/S 393(A) AT PRE. NO-249 B, UPENDRA NATH BANERJEE ROAD, WARD NO.-131, BOROUGH -XIV, KOLKATA - 700 060, P.S. -BEHALA.

Drawn by	Planning by	Checked by	Approved by - date	Filename	Date	Scale
Pampa Sinha	RAFIQUE	B.C.	BC - 05/09/16	249-U-S-40-A-01	05/09/16	1:100, 50, 600, 4000

CREAM CONSULTING ENGINEERS
 132B, Maghad Saha Sarani
 Kolkata 700 028

FLOOR PLANS, SECTIONS, ELEVATIONS, DETAILS & SCHEDULES	Revision	Sheet
249B- UPEN BANERJEE ROAD	0	1/2

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 LIFT WELLS, VATS, BASEMENT SURING SITES OPEN RECEPTACLES ETO AS EMPITED COMELETELY 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 SEMLI 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.

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 standerd 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 desing calculation as submitted by the structural engineer have been kept with B. P. No. 206 (11/12) 16-17 Date 09.03.17 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

Technical Advisor/ASST. ENGINEER
Br No. 206 (11/12) 16-17 XIV



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