

CERTIFIED 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 SURGING SITES OPEN RECEPTACLES ETO AS EMPITED COMPLETELY TWICE & WEAR"

KOLKATA MUNICIPAL CORPORATION
BUILDING DEPARTMENTS

CERTIFIED COPY OF B.S. PLAN
No. 2018/30275 Dt. 11/01/19

Borough No. XIII


Assistant Engineer


Executive Engineer

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.

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

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.

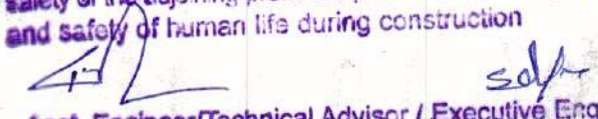
Plan for Water Supply arrangement including SEMILI G. & O. H. reservoirs should be submitted at the Office of the Ex-Engineer Water Supply and the sanction obtained before proceeding with the work of Water Supply any deviation may lead to disconnection/demolition.

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.

Structural plan and design calculation as submitted by the structural engineer have been kept with B. P. No. 2018/30275 Date 11/01/19 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


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

- 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 levelling 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 soil-cont. 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/day. Track out must now extend 50 feet or more and must be cleaned daily at the minimum.
 - 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 55 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/noise control facility.
 - d) Don't keep materials without effective cover.
 - e) 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.
 - 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 oil tyres in hot mix plant as a fuel during construction and repair of the roads for getting coal tar should be discarded.

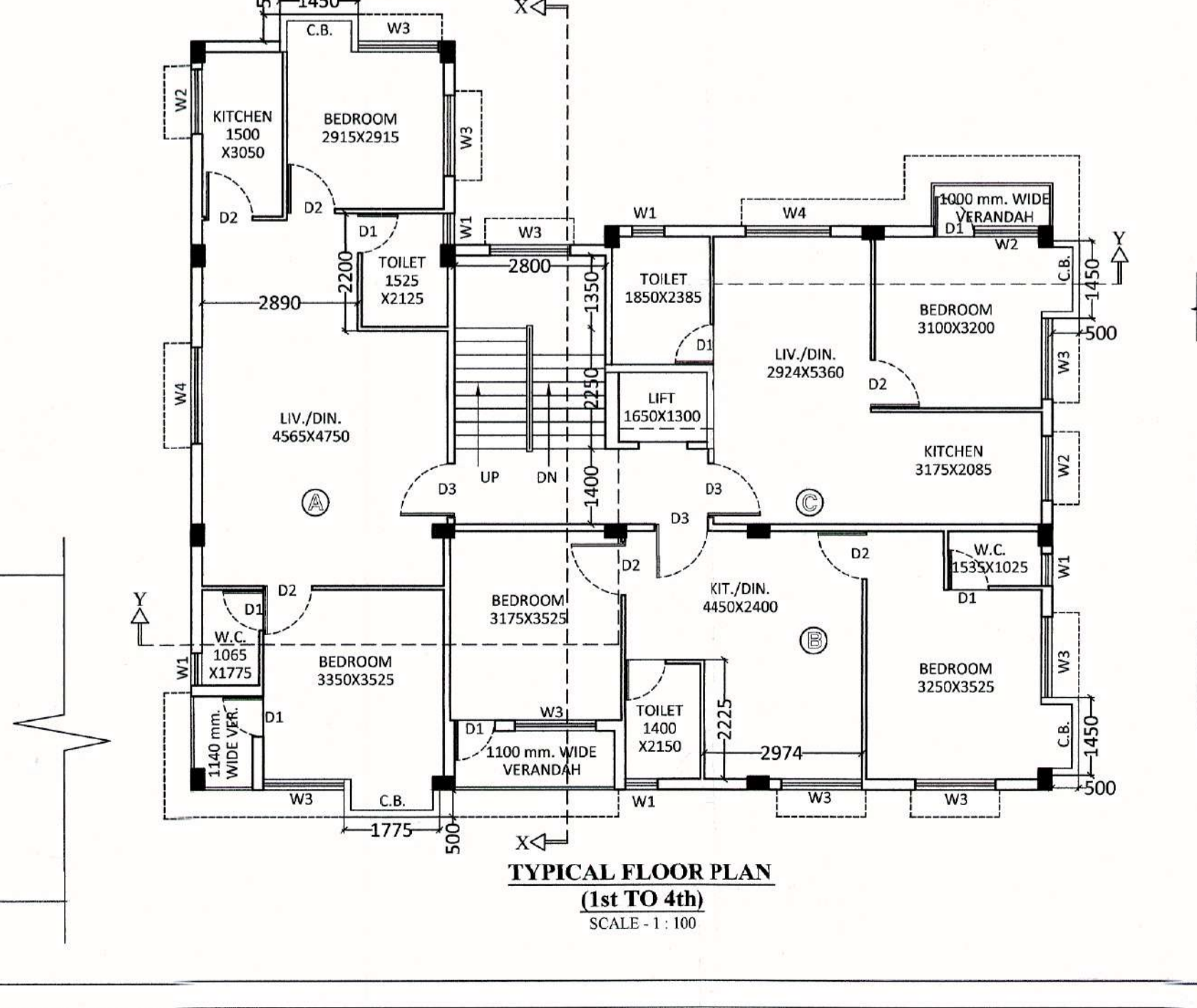
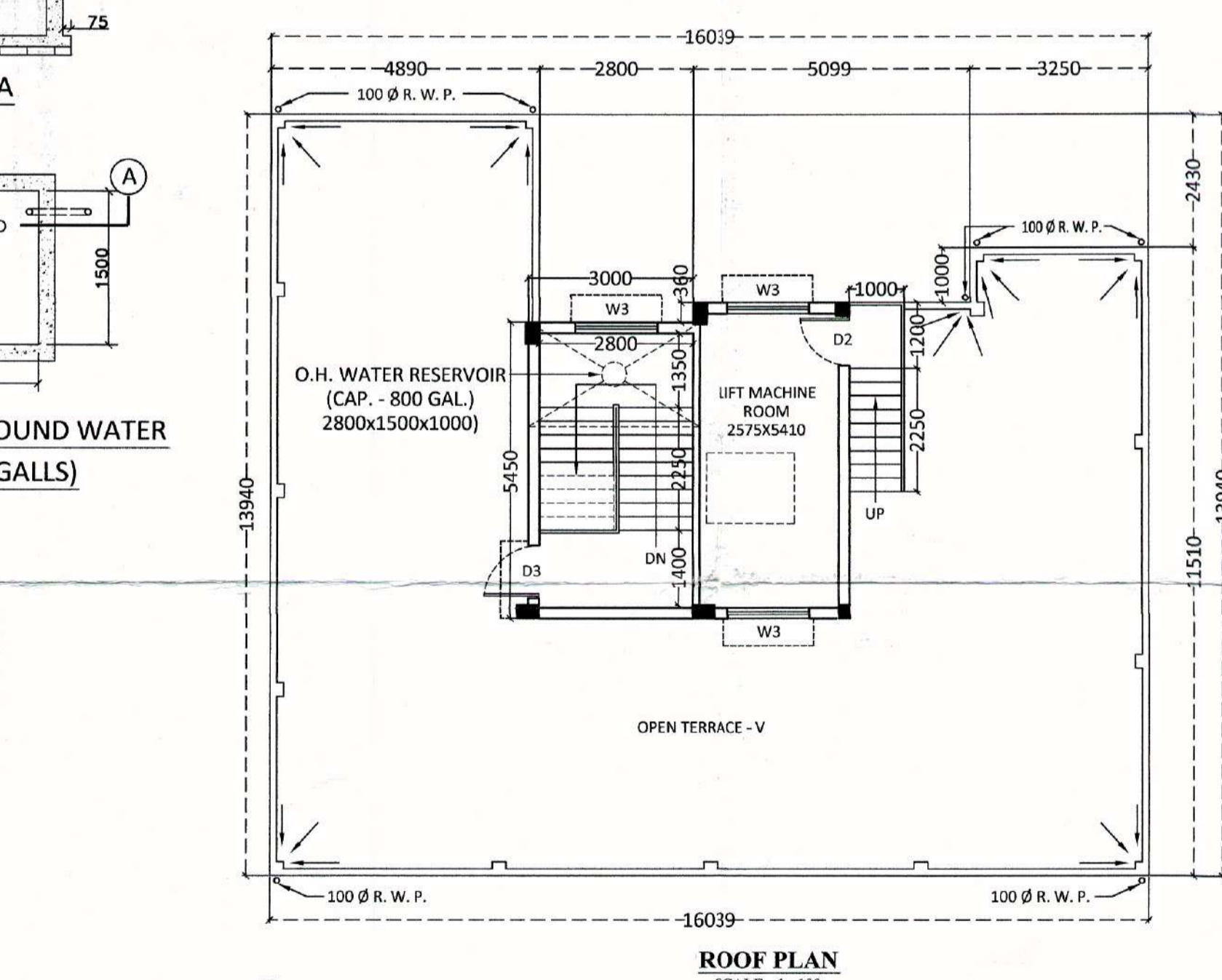
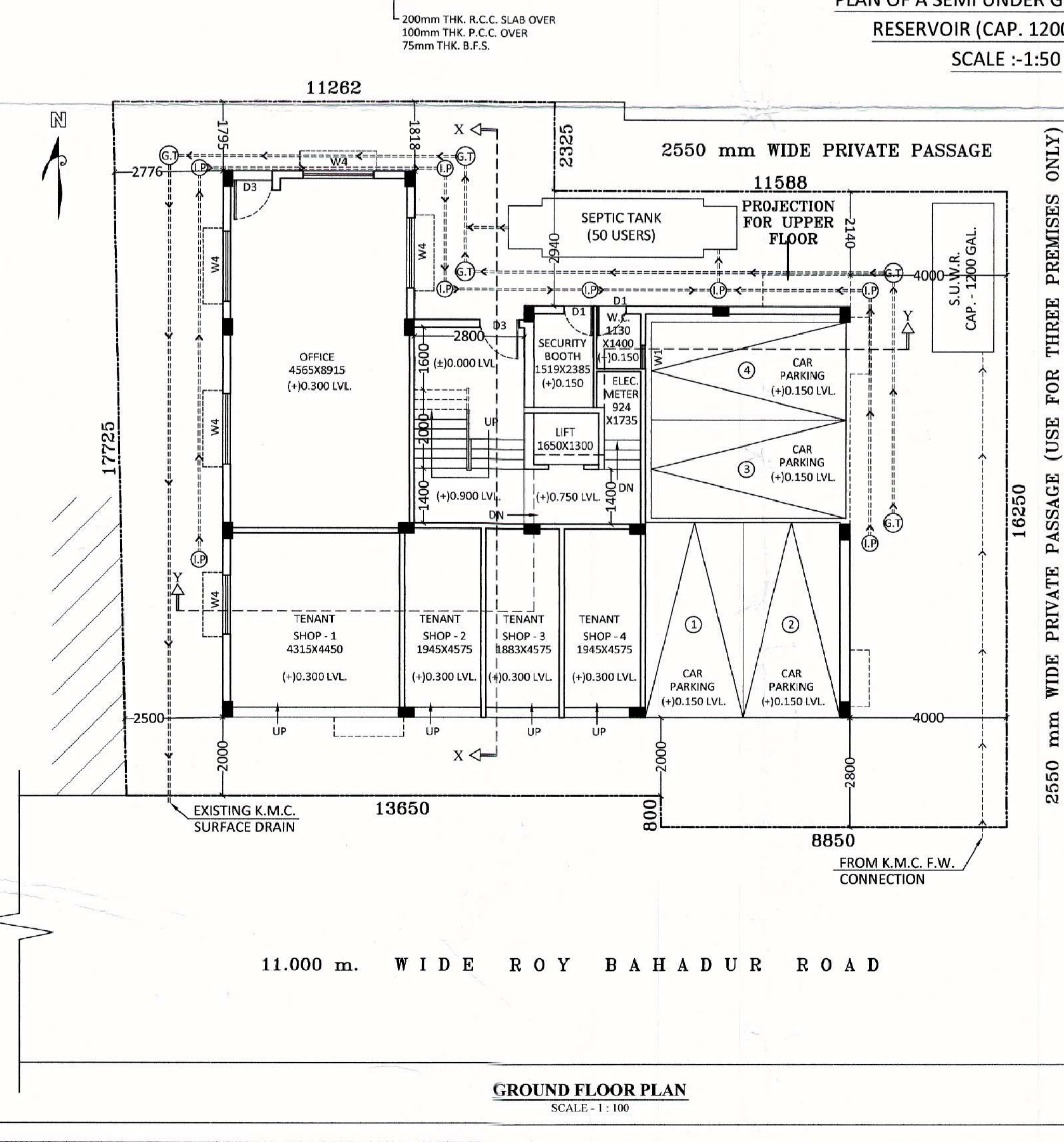
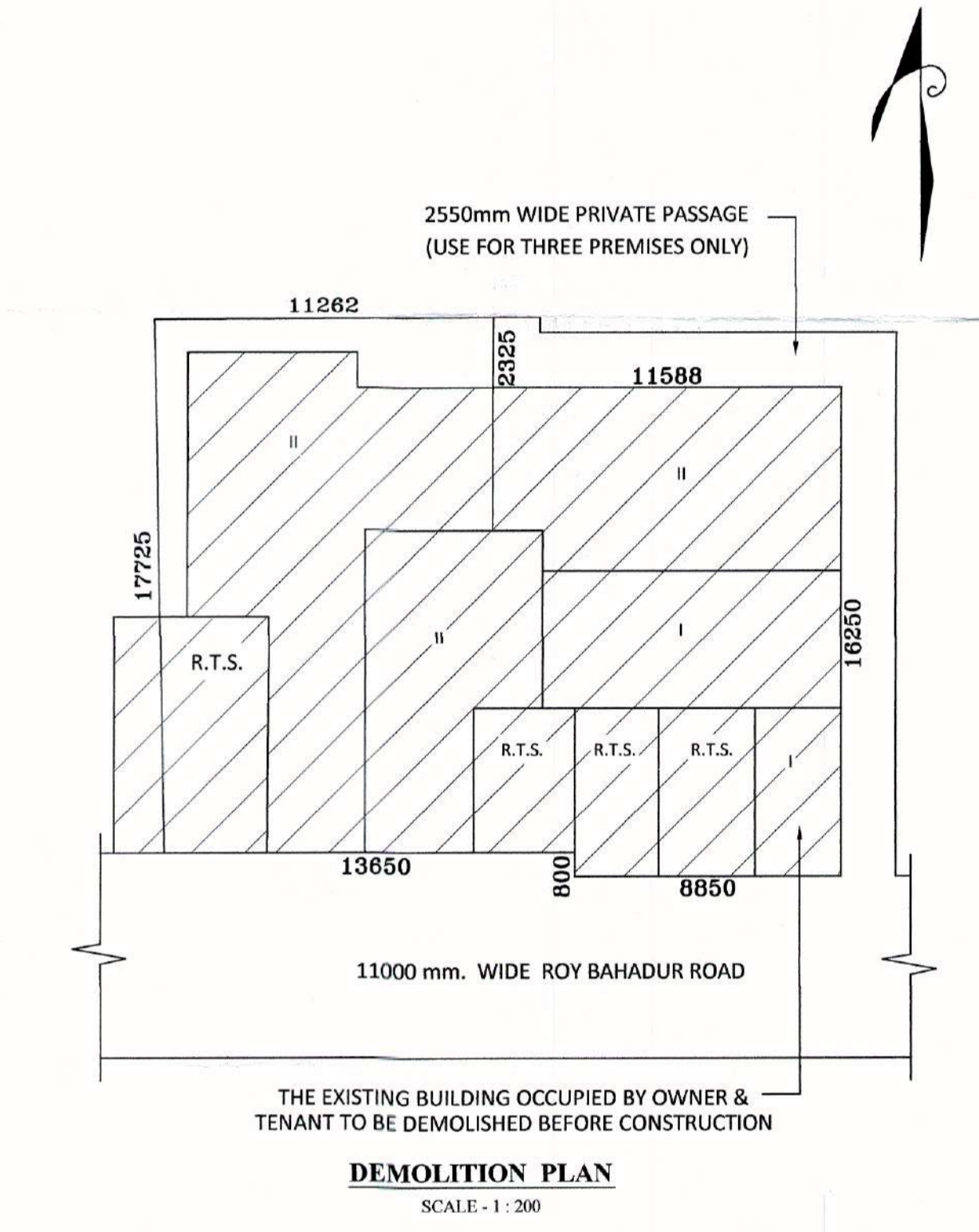
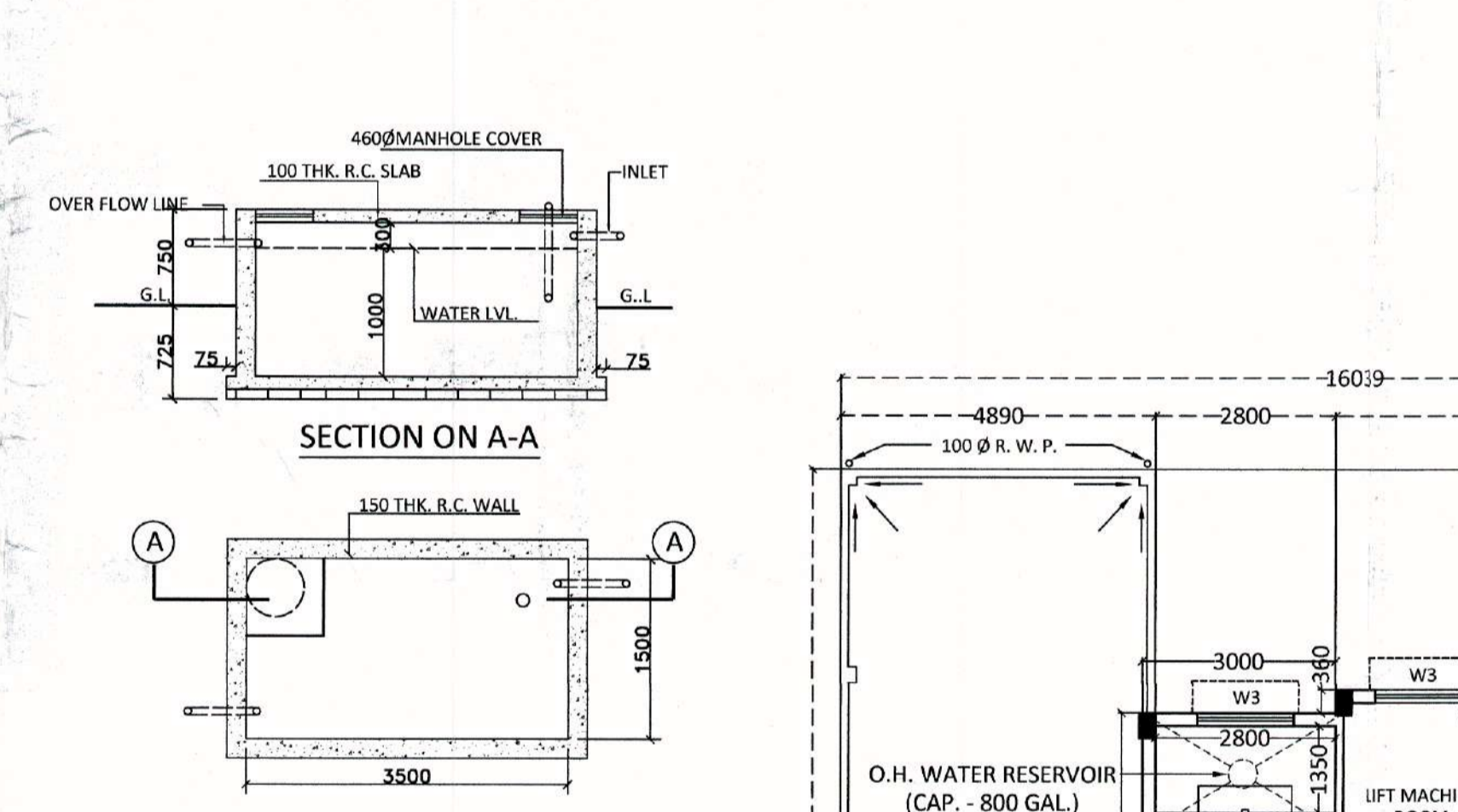
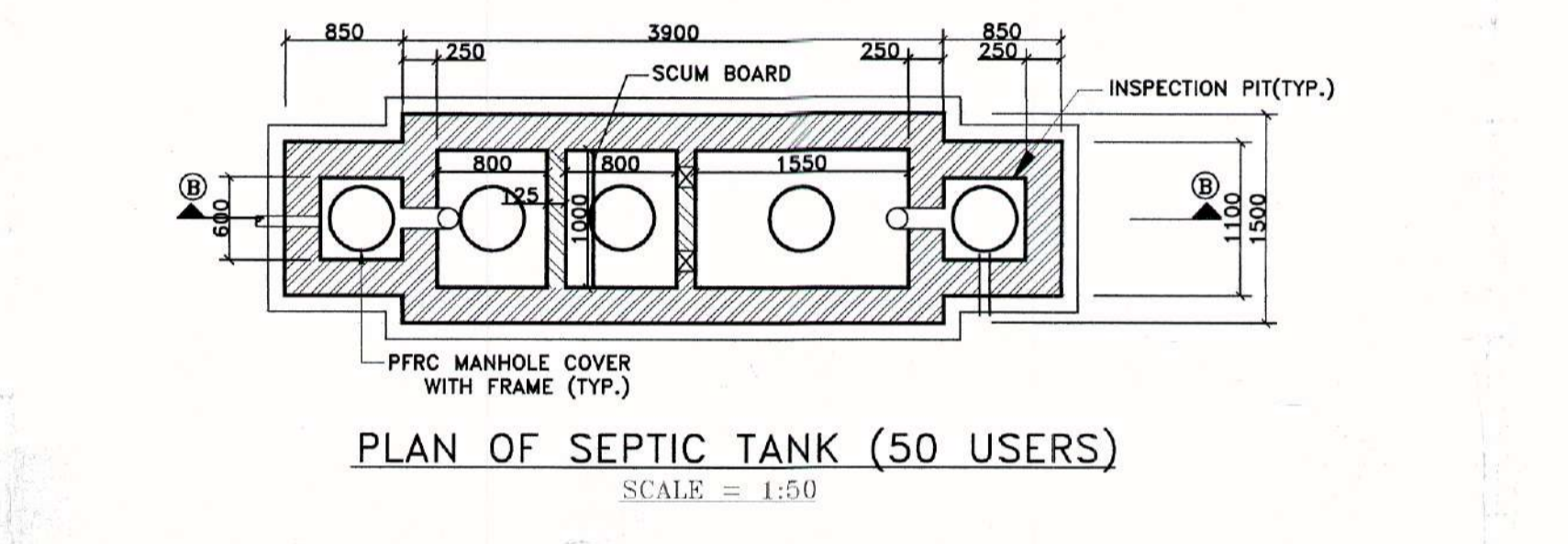
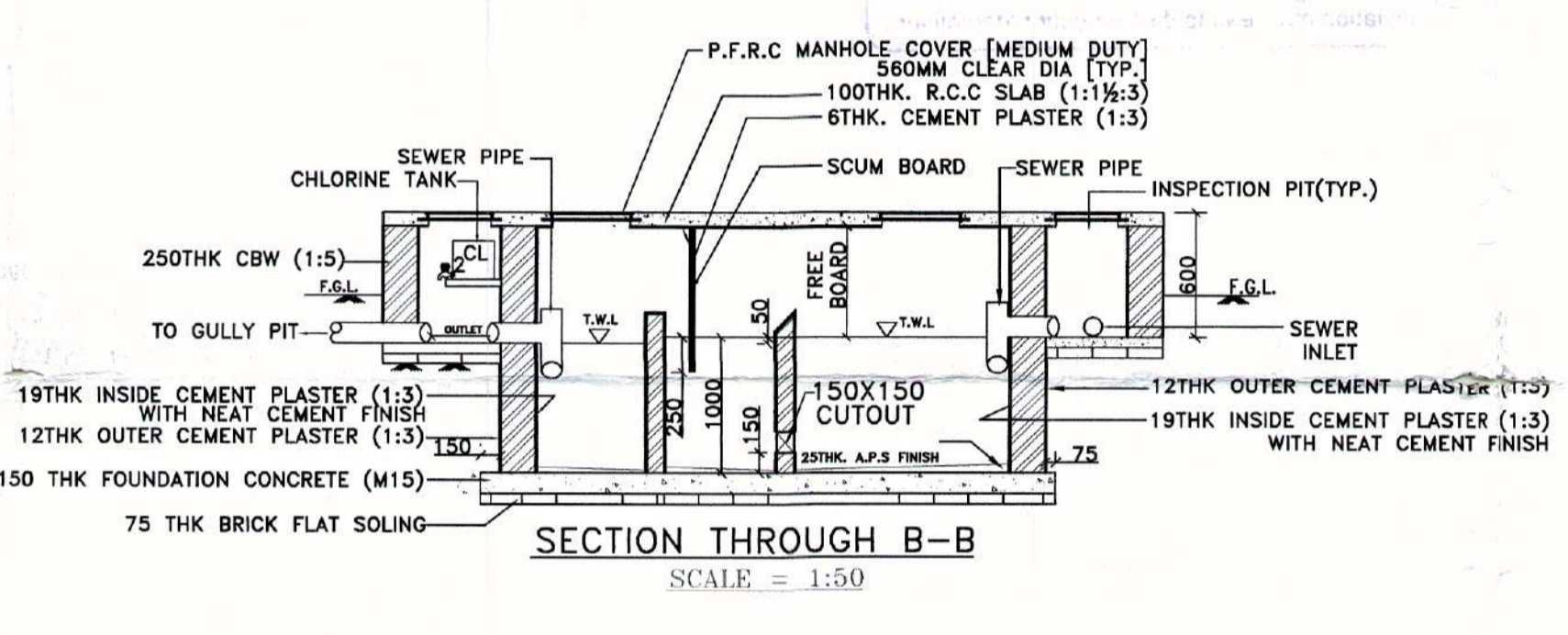
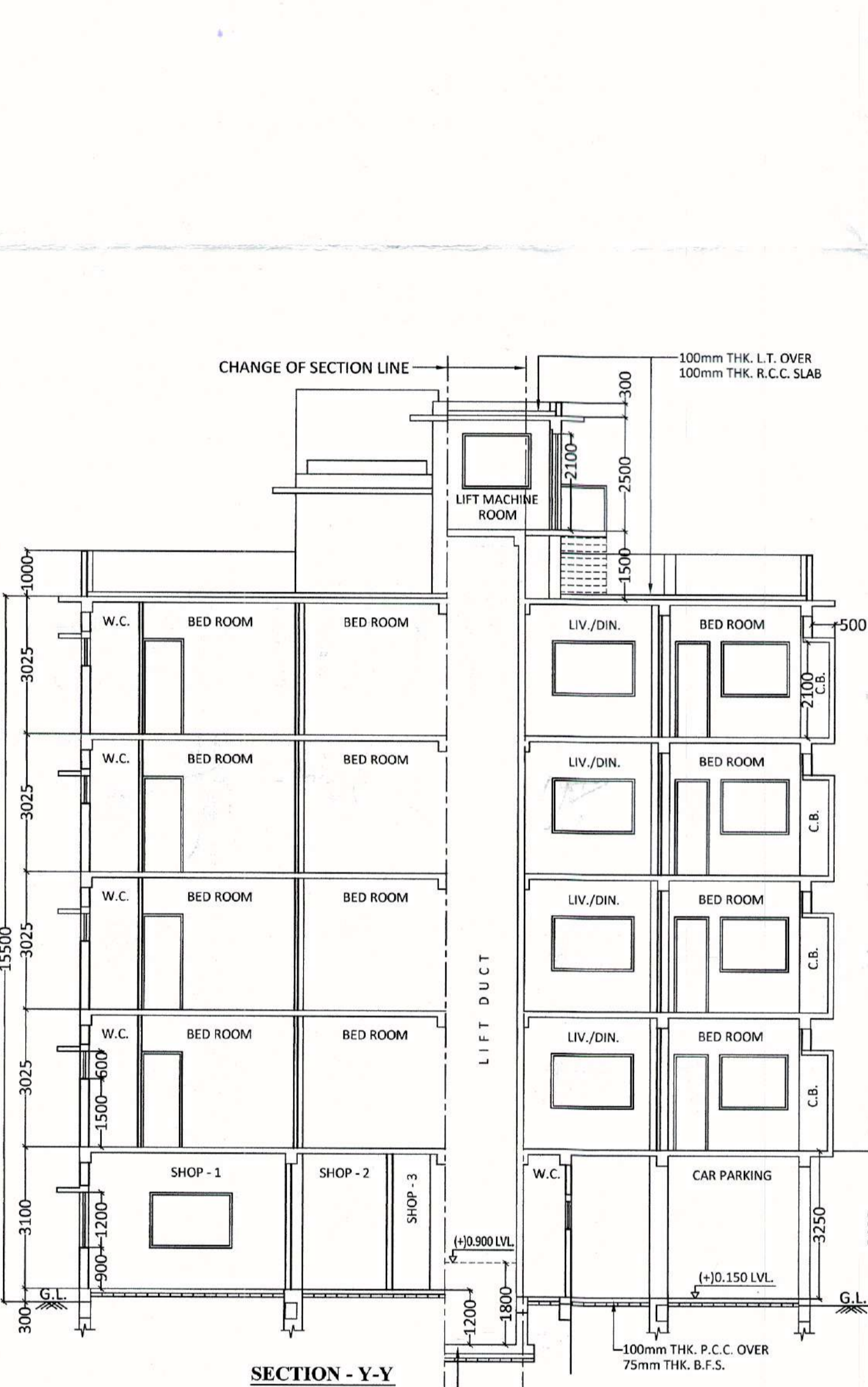
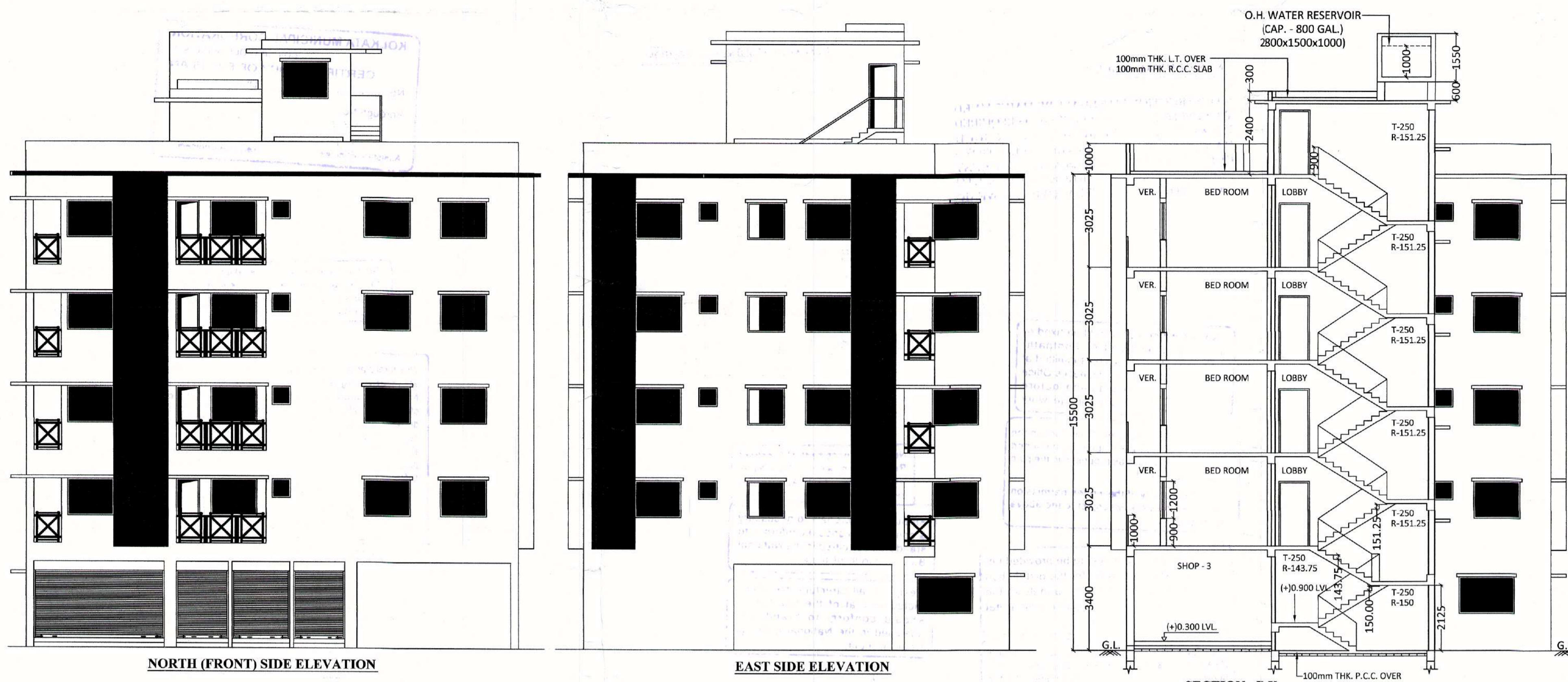
CHECKED AND VERIFIED

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

Fresh Plan
2018/30283

BUILDING DEPARTMENT

11 JAN 2019

KOLKATA MUNICIPAL CORPORATION



PART - A		PART - B	
1). ASSESSE NO. - 41119072812		1). AREA OF LAND :- 06 K.- 01 CH.- 18 SFT. = 407.191 SQ.M. (AS PER DEED)	
2). a) NAME OF OWNERS - 1. SMT. MITA PAL ALIAS PRATIMA PAL CHOWDHURY, 2. SMT. MALA KASNAVIS, 3. SRI PUSPAL PAL		05 K.- 11 CH.- 26 SFT. = 382.896 SQ.M. (AS PER BOUNDARY DECLARATION)	
b) NAME OF ATTORNEY - GREENLEN CONSTRUCTION PVT. LTD. AUTHORISED SIGNATORY DIRECTOR MR. SOURAV PANJA		2). PERMISSIBLE GROUND COV. :- 53.904% = 206.392 SQ.M.	
3) DETAILS OF REGD. DEED :- DEED NO.- 4310, BOOK NO.- 1, CD VOL. NO.- 109, PAGES NO.- 60 to 67, YEAR:- 1982, AT - S.R.-ALIPORE		3). PROPOSED GROUND COV. :- 48.612% = 186.130 SQ.M.	
4) DETAILS OF REGD. DEED :- DEED NO.- 2359, BOOK NO.- 1, VOL. NO.- 58, PAGES NO.- 174 to 181, YEAR:- 1982, AT - J.T.S.R.-ALIPORE		4). PERMISSIBLE F. A. R. = 2.25	
5) DETAILS OF BOUNDARY DECL. :- DEED NO.- 160209244, BOOK NO.- 1, VOL. NO.- 1602-2018, PAGES NO.- 308328 to 308339, YEAR:- 2018, AT - D.S.R.-II -ALIPORE		5). PROPOSED F. A. R. = 2.043	
6) DETAILS OF GIFT DEED :- DEED NO.- 160708755, BOOK NO.- 1, VOL. NO.- 1607-2015, PAGES NO.- 135851 to 135870, YEAR:- 2015, AT - A.D.S.R.-BEHALA		6). PROPOSED HEIGHT = 15.500 M.	
7) DETAILS OF REGD. GIFT :- DEED NO.- 160708754, BOOK NO.- 1, VOL. NO.- 1607-2015, PAGES NO.- 135871 to 135890, YEAR:- 2015, AT - A.D.S.R.-BEHALA		7). PARKING CALCULATION	
8) DETAILS OF POWER OF ATTORNEY :- DEED NO.- 160207699, BOOK NO.- 1, VOL. NO.- 1602-2018, PAGES NO.- 257722 to 257754, YEAR:- 2018, AT - D.S.R.-II, SOUTH 24 PGS.		7a). MARKED TENEMENT SIZE TENEMENT NO. A 78.174 SQ.M. 04 NOS. B 64.204 SQ.M. 04 NOS. C 49.734 SQ.M. 04 NOS.	
9) DETAILS OF NON EVICTION OF TENANT DECL. :- DEED NO.- 160209245, BOOK NO.- 1, VOL. NO.- 1602-2018, PAGES NO.- 308340 to 308350, YEAR:- 2018, AT - D.S.R.-II, ALIPORE		b). NO. OF PARKING REQUIRED = 2+1+1 = 4 NOS. c). NO. OF PARKING PROVIDED = 4 NOS. d). CAR PARKING AREA = 55.179 SQ.M. e). STAIR COVER AREA = 16.350 SQ.M. f). ROOF TANK AREA = 5.938 SQ. M. g). TOTAL GROSS FLOOR AREA= 920.296 SQ.M. h). TOTAL EXEMPTED AREA = 87.775 SQ.M. i). TOTAL AREA= 832.521 SQ.M.	
10) TENEMENT SIZE :- II < 50 = 4 NOS. > 50 < 75 = 4 & > 75 - 100 = 4		11). TOTAL EXEMPTED AREA = 82.775 SQ. M. 12). TOTAL CURBOARD AREA = 12.252 SQ. M. 13). MERCANTILE COVER AREA = 52.143 SQ.M. 14). BUSINESS COVER AREA = 44.526 SQ.M. 15). LIFT MACHINE ROOM AREA = 16.843 SQ.M.	

FLOOR	TOTAL FL. AREA	TOTAL EXEMPTED AREA	NET FLOOR AREA
GROUND FLOOR	184.336 SQ.M.	13.860 SQ.M.	170.476 SQ.M.
FIRST FLOOR	183.99 SQ.M.	13.860 SQ.M.	170.130 SQ.M.
SECOND FLOOR	183.99 SQ.M.	13.860 SQ.M.	170.130 SQ.M.
THIRD FLOOR	183.99 SQ.M.	13.860 SQ.M.	170.130 SQ.M.
FOURTH FLOOR	183.99 SQ.M.	13.860 SQ.M.	170.130 SQ.M.
TOTAL AREA	920.296 SQ.M.	69.300 SQ.M.	850.996 SQ.M.

DOOR SCHEDULE			WINDOW SCHEDULE				
TYPE	WIDTH	HEIGHT	REMARKS	TYPE	WIDTH	HEIGHT	REMARKS
D1	750	2100	SINGLE LEAF	W1	600	750	SINGLE SHUTTER
D2	900	2100	SINGLE LEAF	W2	1200	1000	DOUBLE SHUTTER
D3	1000	2100	SINGLE LEAF	W3	1500	1200	TRIPLE SHUTTER
				W4	1800	1200	FOUR SHUTTER

SPECIFICATIONS		NOTES	
1. GRADE OF CONCRETE USED - M20		1. ALL DIMENSIONS ARE IN MM.	
2. GRADE OF STEEL USED - Fe500		2. ALL PROJECTED CHAUIA ARE 450 WIDE.	
3. MORTAR USED IN 200mm & 250mm TH BRICK WALLS = 1:6		3. ALL TOILET FLOOR ARE WATER TIGHT.	
4. MORTAR USED IN 75mm & 125mm TH BRICK WALLS = 1:4		4. ALL EXTERNAL WALLS ARE 200THK. & ALL INTERNAL PARTITION WALLS ARE 75THK EXCEPT OTHER WISE MENTIONED.	
5. FIRST CLASS BRICKS TO BE USED ONLY		5. THE DEPTH OF FOUNDATION OF SEPTIC TANK AND SEMI UNDER GROUND WATER RESERVOIR WILL NOT EXCEED THE DEPTH OF FOUNDATION OF BUILDING.	
6. C/COT TO BE USED IN 40mm TH D.P.C			
7. LIME TERRACING ON ROOF - 2:2:7			

DECLARATION BY THE GEO-TECHNICAL ENGINEER:
 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 AND STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOAD INCLUDING SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL.

Rupak Kumar Banerjee
 RUPAK KUMAR BANERJEE
 G.T.E. - I/3
 SIGNATURE OF GEO-TECHNICAL ENGINEER

DECLARATION BY THE STRUCTURAL ENGINEER:
 THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOAD INCLUDING SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL.

DEBABRATA GHOSH
 E.S.E. - II/228
 SIGNATURE OF STRUCTURAL ENGINEER

DECLARATION BY THE ARCHITECT:
 CERTIFIED WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF K.M.C. BUILDING RULES 2009, AS AMENDED FROM TIME TO TIME & THAT THE SITE CONDITION INCLUDING THE WIDTH OF THE ROAD CONFORM WITH THE PLAN & SITE, WHICH HAS BEEN MEASURED & VERIFIED BY ME (11,000 m²). IT IS A BUILDABLE SITE AND NOT TANK OR FILLED UP TANK. THE LAND IS DEMARCATED BY BOUNDARY WALL. THE CONSTRUCTION OF U.G. WATER TANK WILL BE COMPLETED BEFORE STARTING OF BUILDING FOUNDATION WORK.

DEBIPADMA ADIKARY
 REG. NO.- CA/88/11848
 SIGNATURE OF ARCHITECT

OWNER'S DECLARATION :-
 I DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT I SHALL ENGAGE L.B.A. & E.S.E. DURING CONSTRUCTION. I SHALL FOLLOW THE INSTRUCTIONS OF L.B.A. & 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 & ADJOINING STRUCTURES. IF ANY SUBMITTED DOCUMENTS ARE FOUND TO BE FAKE, THE K.M.C. AUTHORITY WILL REVOKE THE SANCTION PLAN. THE CONSTRUCTION OF WATER RESERVOIR AND SEPTIC TANK WILL BE.

SOURAV PANJA
 CONSTITUTED POWER OF ATTORNEY OF:
 1) Mita Pal @ Pratiima Pal Choudhury
 2) Puspall Paul
 3) Mala Kasnavis
 For GREENLEN CONSTRUCTION PVT. LTD.
 Director

SIGNATURE OF OWNERS/ATTORNEY

NAME OF OWNERS - 1. SMT. MITA PAL ALIAS PRATIMA PAL CHOWDHURY, 2. SMT. MALA KASNAVIS, 3. SRI PUSPAL PAL	NAME OF ATTORNEY - GREENLEN CONSTRUCTION PVT. LTD. AUTHORISED SIGNATORY DIRECTOR MR. SOURAV PANJA
<p>Sanctioned subject to demolition of existing structure to provide open space as per plan before construction is started</p> <p>Executive Engineer (C) Sr. Plan 502 Asst. Engineer (C) Sr. Plan 502</p> <p>THE SANCTION IS VALID UP TO 10/01/2024</p> <p>APPROVED ASSISTANT ENGINEER (C) BOROUGHS NO. - 300</p>	
<p>Space for seal of K.M.C.</p>	

PROPOSED G+IV STORIED RESIDENTIAL BUILDING PLAN UNDER SECTION 393A OF K.M.C. ACT 1980 AT PRE. NO.- 66/1, ROY BAHADUR ROAD, WARD NO. - 119; BOROUG - XIII, UNDER K.M.C. (S.S. UNIT)

ARCHITECTURAL DRAWING