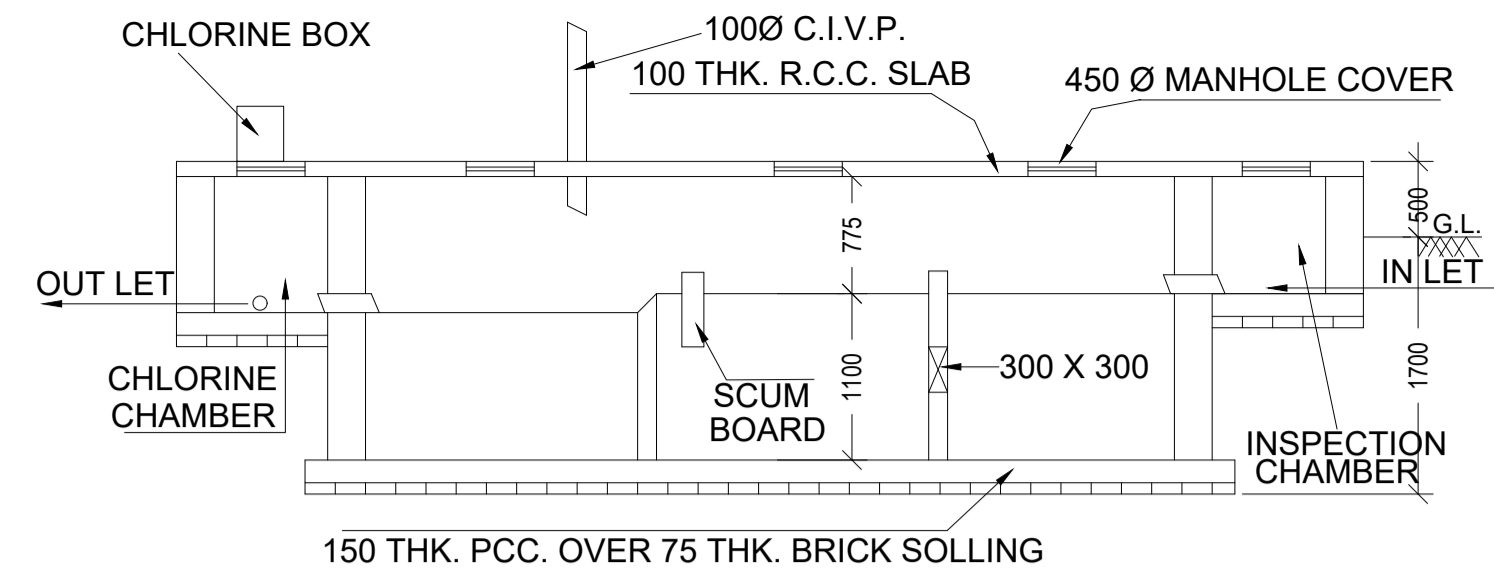
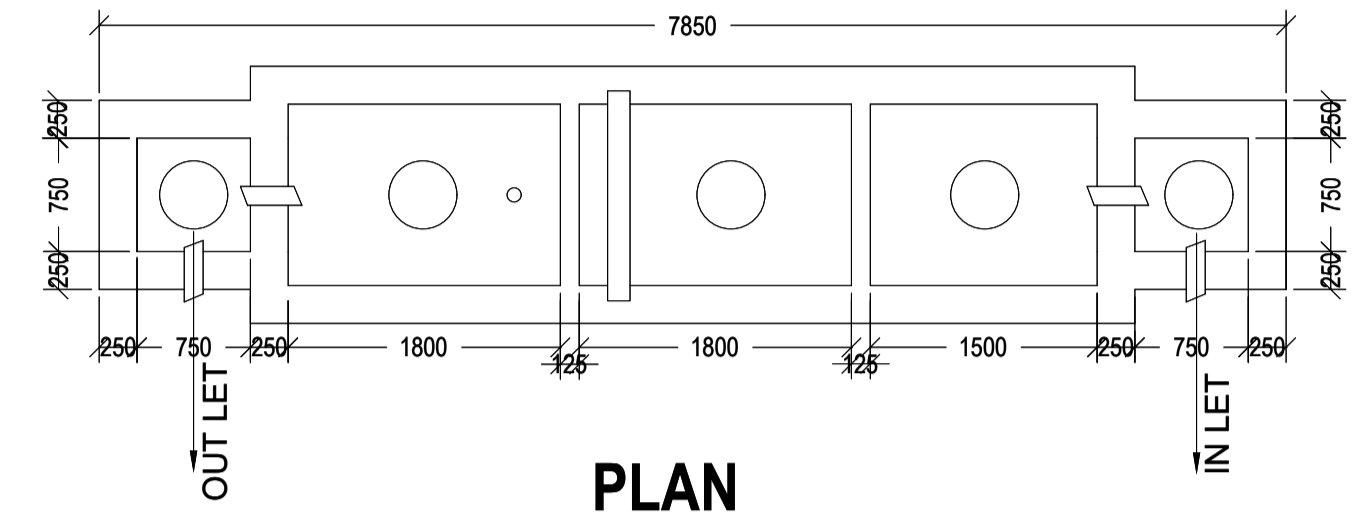


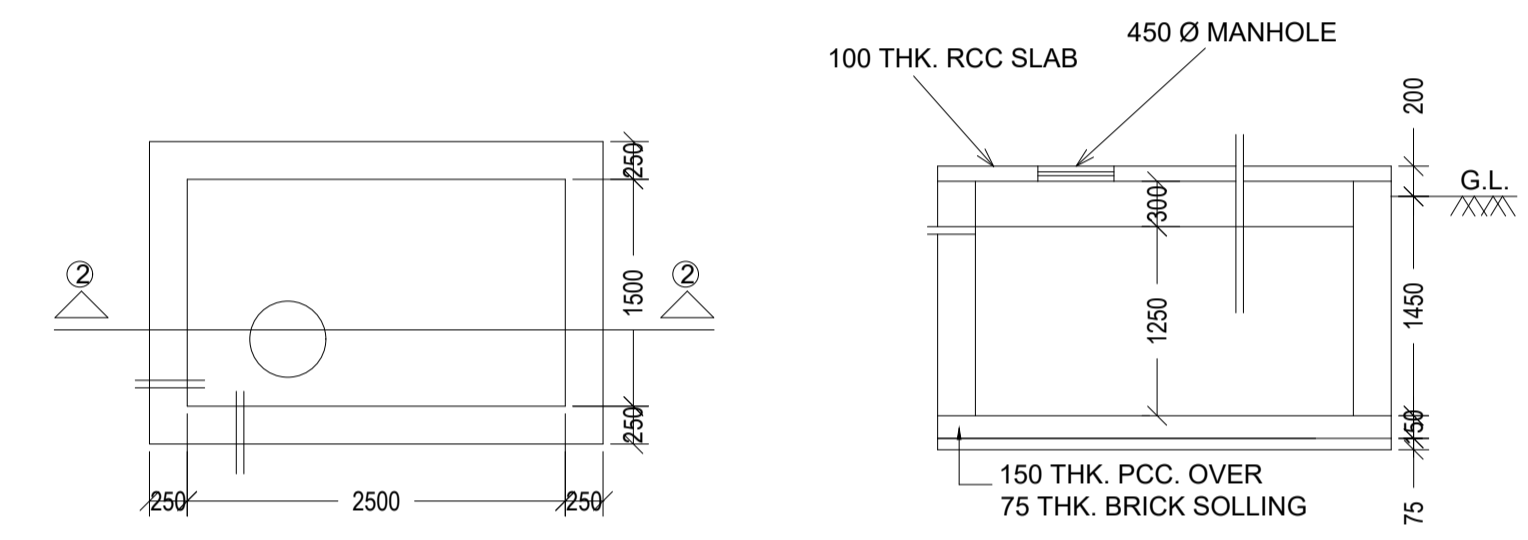
EXISTING STRUCTURE
SCALE:-1:200



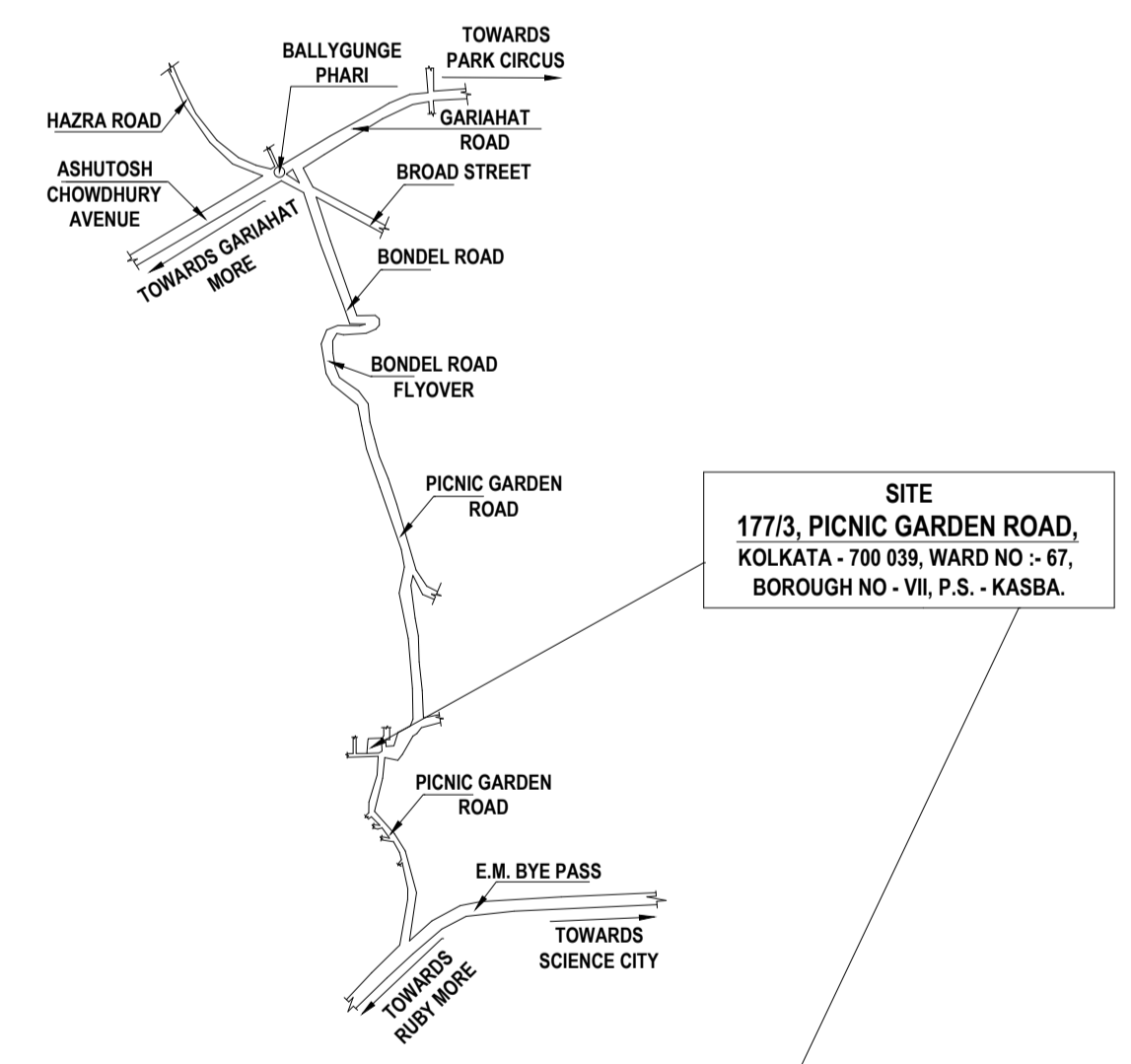
SECTION THROUGH 1 - 1 SCALE : 1 : 50



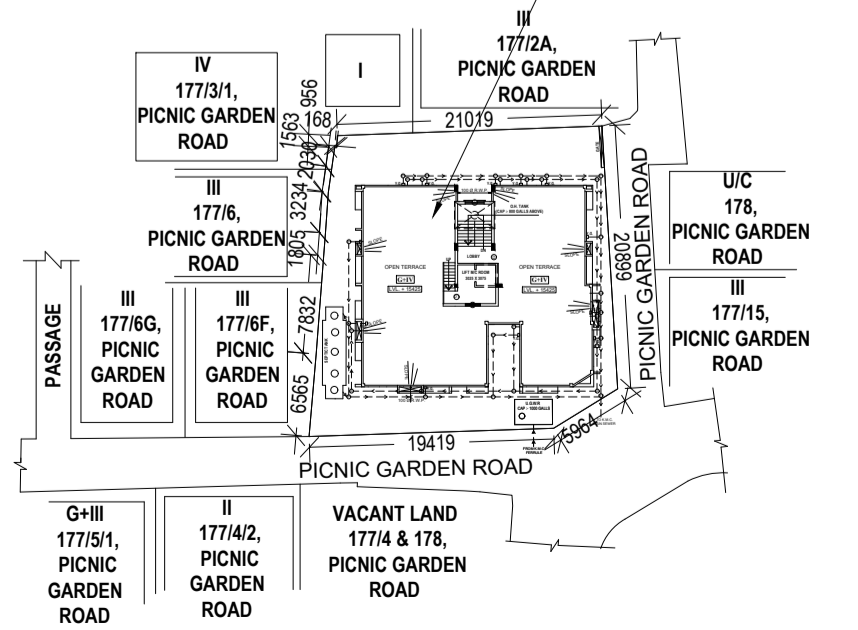
PLAN DETAIL OF SEPTIC TANK (FOR 100 USERS)
SCALE : 1 : 50



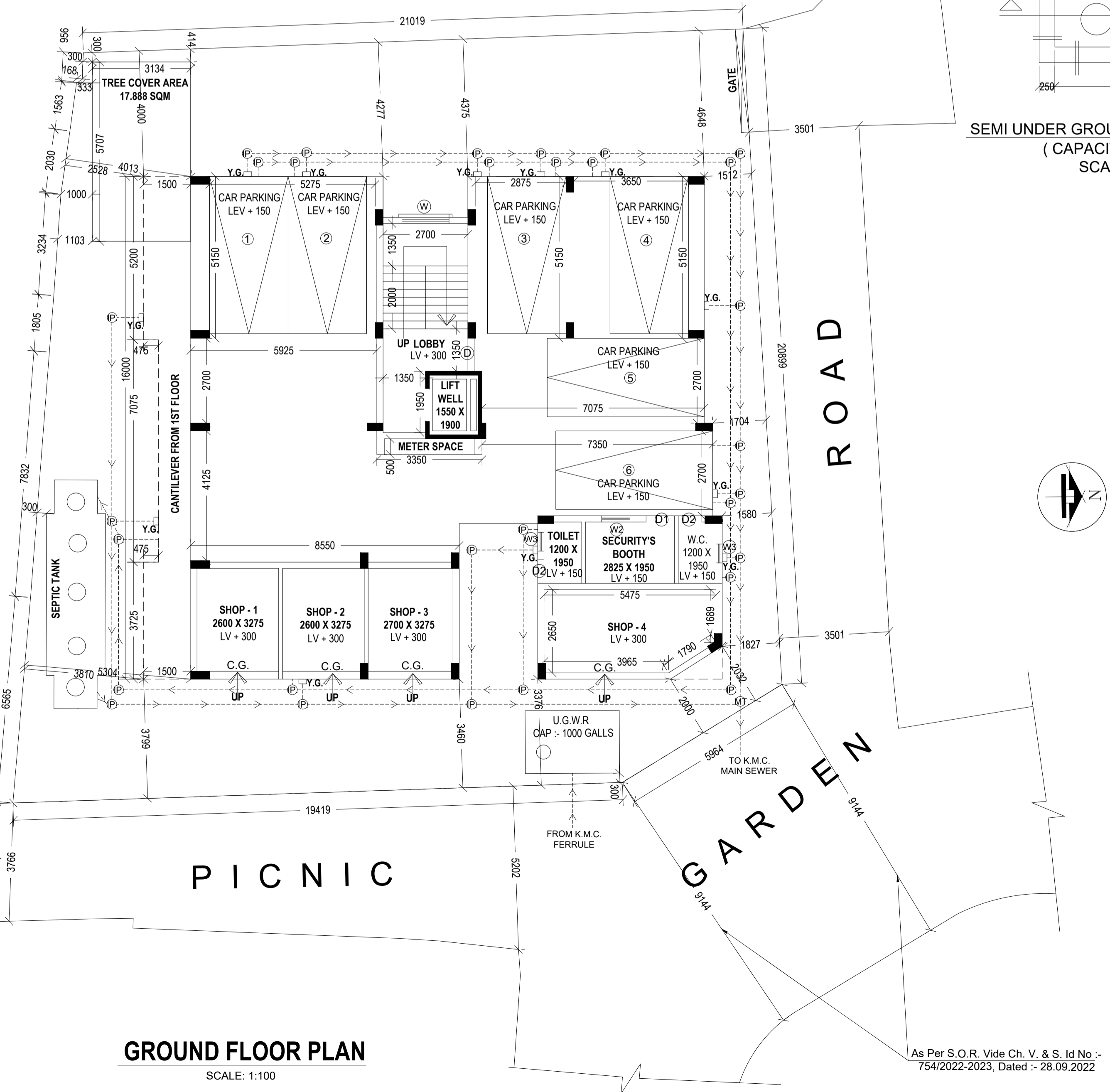
SEMI UNDER GROUND WATER RESERVOIR
(CAPACITY : 1000 GAL)
SCALE : 1 : 50



LOCATION PLAN
SCALE : 1:500



SITE PLAN
SCALE : 1:500



GROUND FLOOR PLAN
SCALE: 1:100

As Per S.O.R. Vide Ch. V. & S. Id No :- 754/2022-2023, Dated :- 28.09.2022

CERTIFICATE OF 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 & STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

RUPAK KUMAR BANERJEE
B.C.E. M.E., M.I.G.S. M.I.E.
CHARTERED ENGINEER
G.T.E. - 3(I)
SIG. OF GEO-TECHNICAL ENGINEER

DOOR WINDOW SCHEDULE

TYPE	WIDTH	HT.	TYPE	WIDTH	HT.
D	1050	2150	W	1500	1800
D1	900	2150	W1	1200	1800
D2	750	2150	W2	900	1800
DW	1800	2150	W3	600	600
			CW	1700/1100	1800

SPECIFICATIONS
R.C.C. FRAME STRUCTURE WITH CONC. GRADE 1:1:5.3.
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. PUNING ON INTERNAL WALLS & CEILING.

STATEMENT OF THE PLAN PROPOSAL

- PART-A:**
- ASSESE NO: 210671801015**
 - DETAIL OF REGISTERED DEED (4).**
BOOK NO : I VOL. NO : 34 PAGE NO : 353 TO 362
BEING NO : 1470 DATED : 30.04.1996 PLACE : A.D.S.R. SEALDAH
BOOK NO : I VOL. NO : 34 PAGE NO : 338 TO 352
BEING NO : 1469 DATED : 30.04.1996 PLACE : A.D.S.R. SEALDAH
BOOK NO : I VOL. NO : 1602-2020 PAGE NO : 274562 TO 274586
BEING NO : 160207390 DATED : 28.12.2020 PLACE : D.S.R. - II SOUTH 24-PARGANAS
BOOK NO : I VOL. NO : 1602-2020 PAGE NO : 274537 TO 274561
BEING NO : 160207393 DATED : 28.12.2020 PLACE : D.S.R. - II SOUTH 24-PARGANAS
 - DETAIL OF ULC NOC.**
NO : 862/ULC/Kolkata/2022 , DATED :- 29.07.2022
 - DETAIL OF REGISTERED BOUNDARY DECLARATION .**
BOOK NO : I VOL. NO : 1630-2021 PAGE NO : 186546 TO 186562
BEING NO : 163005657 DATED : 14.12.2021 PLACE : D.S.R. - V SOUTH 24-PARGANAS
 - a) AREA OF LAND (Deed & Physical) : 8K-01CH-0SFT = 539.297 SQM**
b) NO OF STOREY : G+IV
 - a) NO. OF TENAMENTS : 16 NOS.**
b) 50.0 - 75.0 Sqm 12 NOS
b) 75.0 - 100.0 Sqm 04 NOS

- PART-B:**
- AREA OF LAND AS PER TITLE DEED = 8K-01CH-0SFT = 539.297 SQM
 - AS PER BOUNDARY DECLARATION = 8K-01CH-0SFT = 539.297 SQM
 - NET LAND AREA = 8K-01CH-0SFT = 539.297 SQM
 - (i) PERMISSIBLE GROUND COVERAGE :- 50.00 % = 269.648 SQM
(ii) PROPOSED GROUND COVERAGE :- 49.933 % = 269.289 SQM
 - PROPOSED HEIGHT = 15.425 MT.
 - PROPOSED AREA

GROUND FLOOR	CUT OUT					NET FLOOR AREA
	GROSS COVERED AREA	STAIR DUCT	LIFT WELL	STAIR-STAIR LOBBY	LIFT LOBBY	
248.648 SQM	-	-	12.69 SQM	2.633 SQM	233.325 SQM	
269.289 SQM	-	2.945 SQM	12.69 SQM	3.000 SQM	290.654 SQM	
269.289 SQM	-	2.945 SQM	12.69 SQM	3.000 SQM	290.654 SQM	
269.289 SQM	-	2.945 SQM	12.69 SQM	3.000 SQM	290.654 SQM	
269.289 SQM	-	2.945 SQM	12.69 SQM	3.000 SQM	290.654 SQM	
1325.804 SQM	-	11.78 SQM	63.45 SQM	14.633 SQM	1235.941 SQM	

7. TENEMENTS & CAR PARKING CALCULATION :-

(A) RESIDENTIAL:

MARKED TENEMENT SIZE	PROPORTIONAL AREA TO BE ADDED	ACTUAL TENEMENT AREA	NO. OF TENEMENT	REQUIRED CAR PARKING
1.5,9.13	74.887 SQ.M	8.727 SQ.M	83.414 SQ.M	4
2.6,10.14	53.933 SQ.M	6.302 SQ.M	60.235 SQ.M	4
3.7,11.15	39.026 SQ.M	6.897 SQ.M	65.923 SQ.M	4
4.8,12.16	39.044 SQ.M	6.899 SQ.M	65.943 SQ.M	4

- (B) MERCANTILE (RETAIL) :-**
- (i) SHOP BUILT-UP AREA = 48.899 SQM.
 - (ii) SHOP CARPET AREA = 39.57 SQM. REQUIRED CAR PARKING = 1 NOS

- (C) PARKING:**
- (i) TOTAL REQUIRED CAR PARKING :- 6 NOS
 - (ii) TOTAL PROVIDED CAR PARKING :- 6 NOS
 - (iii) PERMISSIBLE AREA FOR PARKING = 150.0 SQ.M.
 - (iv) PROVIDED AREA OF PARKING = 163.050 SQ.M.

- 8. F.A.R.:**
- (i) PERMISSIBLE F.A.R = 2.25
 - (ii) PROPOSED F.A.R = (1235.941 - 150.00) / 539.297 = 2.014 < 2.25

- 9. MISC AREA:**
- (i) STAIR HEAD ROOM AREA :- 15.19 SQ.M.
 - (ii) LIFT MACHINE ROOM AREA :- 11.645 SQ.M
 - (iii) LIFT MACHINE ROOM STAIR AREA :- 3.278 SQ.M
 - (iv) TERRACE AREA :- 269.289 SQ.M.
 - (v) RELAXATION OF AUTHORITY, IF ANY :- NA
 - (vi) OVER HEAD TANK AREA :- 6.88 SQ.M.
 - (vii) AREA OF W.C. AT ROOF = 2.96 SQM.
 - (viii) AREA OF CUP-BOARD = 22.948 SQM.
 - (ix) AREA OF TREE COVER = 17.885 SQM.
 - (x) COMMON AREA = 115.307 SQM.
 - (xi) TOTAL AREA ONLY FOR FEES = 1370.045 SQM

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 BASIS OF SOIL INVESTIGATION REPORT BY MIS APEX SOLUTIONS, RUPAK KUMAR BANERJEE, 368, LAKE GARDENS, KOLKATA - 700 045. CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT.

JOYDEEP MUKHERJEE
B.E. (CIVIL), E.S.E. - 178(I)
SIG. OF STRUCTURAL ENGINEER

DECLARATION OF L.B.S.

CERTIFIED THAT THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS DRAWN UP AS PER PROVISION OF K.M.C. BUILDING RULES 2009, AS AMENDED 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. THERE IS AN EXISTING STRUCTURE. TO BE DEMOLISHED BEFORE COMMENCEMENT OF WORK IT IS FULLY OCCUPIED BY THE OWNER. THERE IS NO TENANT.

JOYDEEP MUKHERJEE
B.E. (CIVIL), L.B.S. - (I)
Reg. No.- 641 (I)
SIG. OF L.B.S.

DECLARATION OF OWNER

WE DO HERE BY DECLARE WITH FULL RESPONSIBILITY THAT, WE SHALL ENGAGE L.B.S & E.S.E DURING CONSTRUCTION. WE SHALL FOLLOW THE INSTRUCTION OF L.B.S & 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 & ADJOINING STRUCTURE. IF ANY SUBMITTED DOCUMENT ARE FAKE THE K.M.C AUTHORITY WILL REVOKE THE SANCTION PLAN. THE CONSTRUCTION OF S.U.G.W.R & SEPTIC TANK TAKEN UNDER THE GUIDANCE OF L.B.S./E.S.E BEFORE STARTING OF BUILDING FOUNDATION. THE PLOT IS IDENTIFIED BY US. THE PLOT IS FULLY DEMARCATED BY BOUNDARY WALL. THERE IS NO TENANT. THERE IS NO COURT CASE PENDING AGAINST THIS PLOT.

(1) SRI ANIL KUMAR GIRI
(2) SMT BIBHA GIRI
SIGNATURE OF OWNER / APPLICANT

GROUND FLOOR PLAN, LOCATION PLAN, SITE PLAN, SEPTIC TANK, U.G.W.R, EXISTING STRUCTURE

PROJECT. PROPOSED G+IV STORIED (HT.-15.425MT.) RESIDENTIAL BUILDING U/S 393 A OF K.M.C. ACT 1980 & UNDER BUILDING RULE 2009 AT PREMISES NO - 177/3, PICNIC GARDEN ROAD, WARD NO.-67, BOROUGH NO.-VII, P.S. - KASBA, KOLKATA - 700 039.

JOB NO.	DRG. NO.	DATE	DEALT
1/2	ARCH/CORP-MASTER SHEET	13.04.2023	AYAN

syn tech engg pvt. ltd.
(redefining synergy technologies)
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e-mail: synertechtechnologiescalcutta@gmail.com www.synertechtechnologiescalcutta.com

B.P. NO :- 2023070048 , DATED :- 08/05/2023 , VALID UP TO :- 07/05/2028

SIG. OF ASSISTANT ENGINEER (K.M.C.)

SIG. OF EXECUTIVE ENGINEER (K.M.C.)