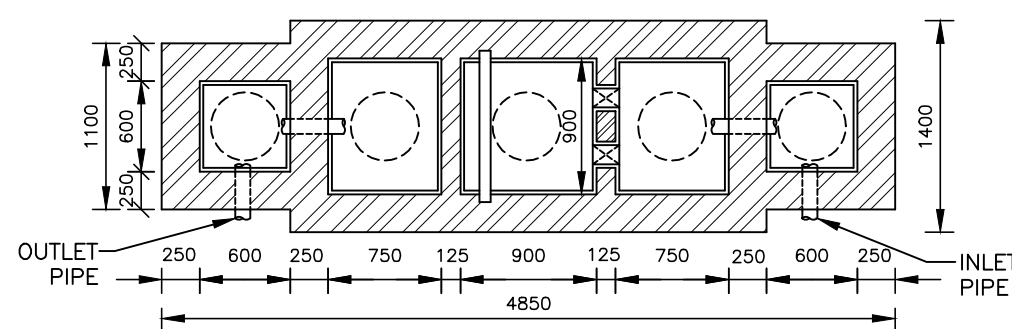
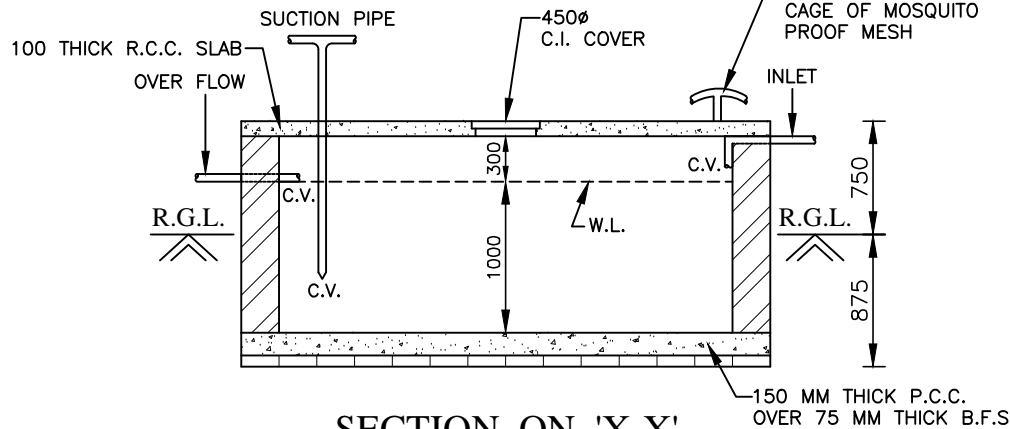


SECTION Y-Y

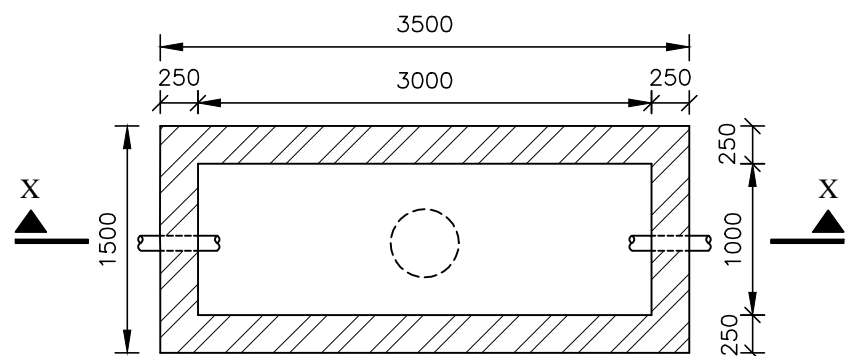


PLAN
DETAIL OF SEPTIC TANK (30 USESRS)

SCALE - 1:50

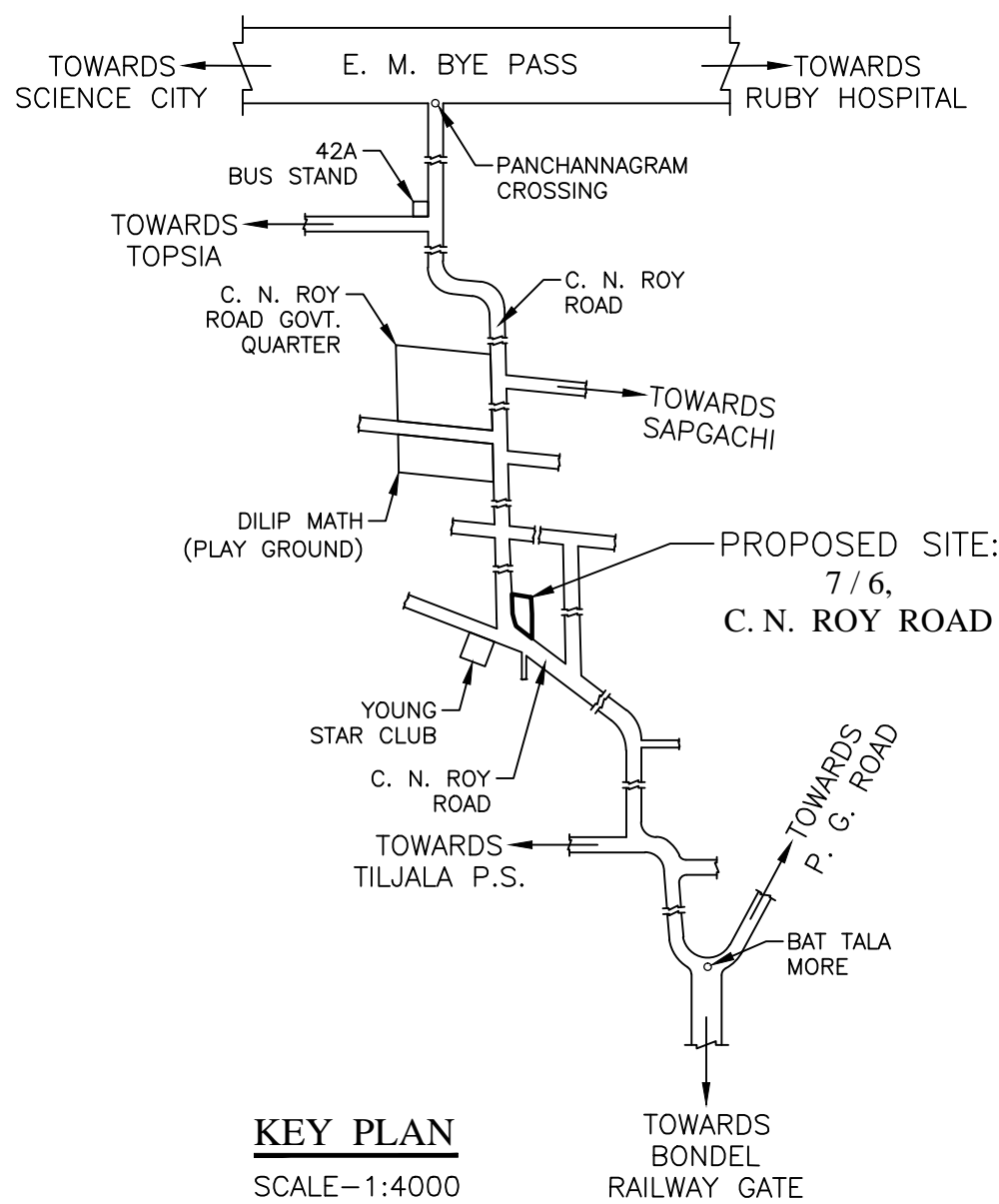


SECTION ON 'X-X'



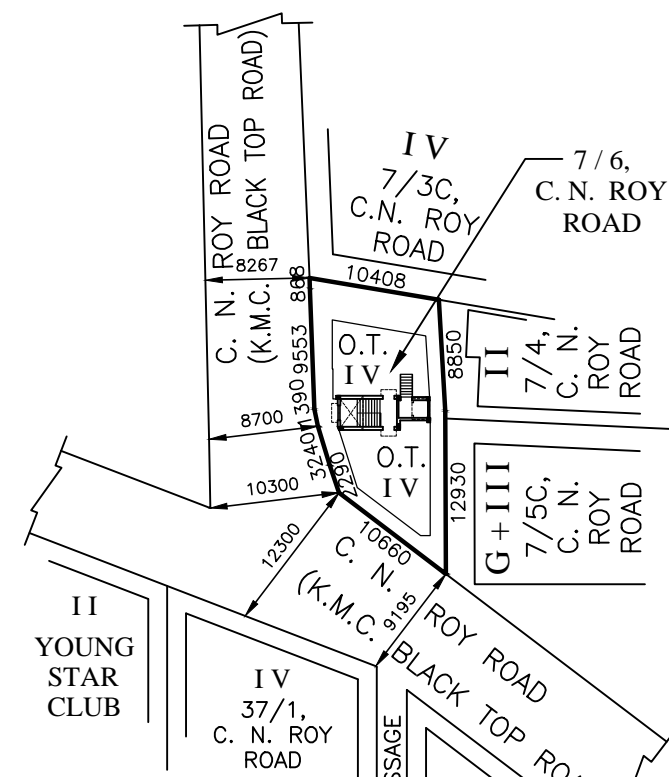
PLAN
S.U.G.W. RESERVOIR
CAP. - 800 GALS. (3600 Ltrs.)

SCALE-1:50



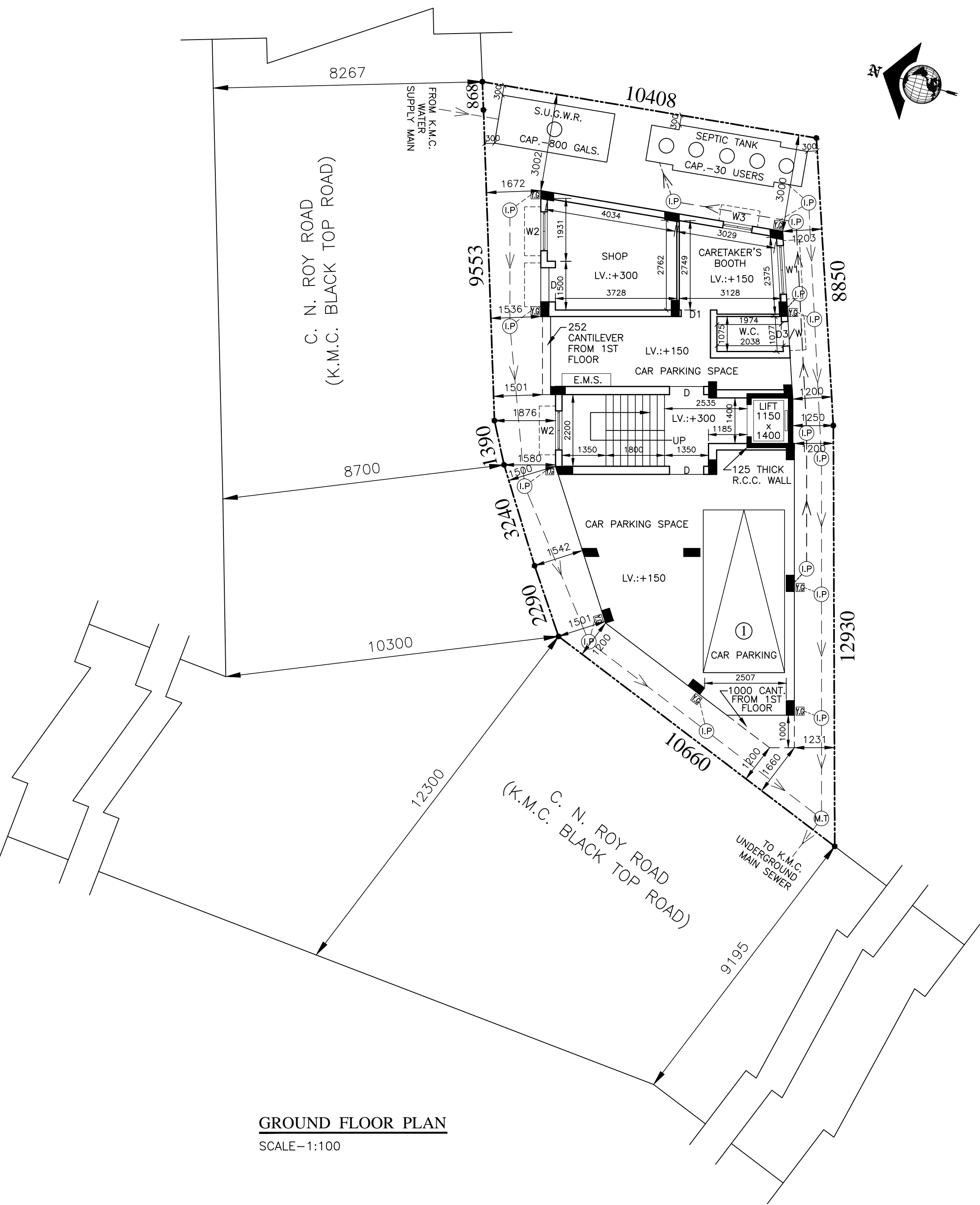
KEY PLAN

SCALE-1:4000



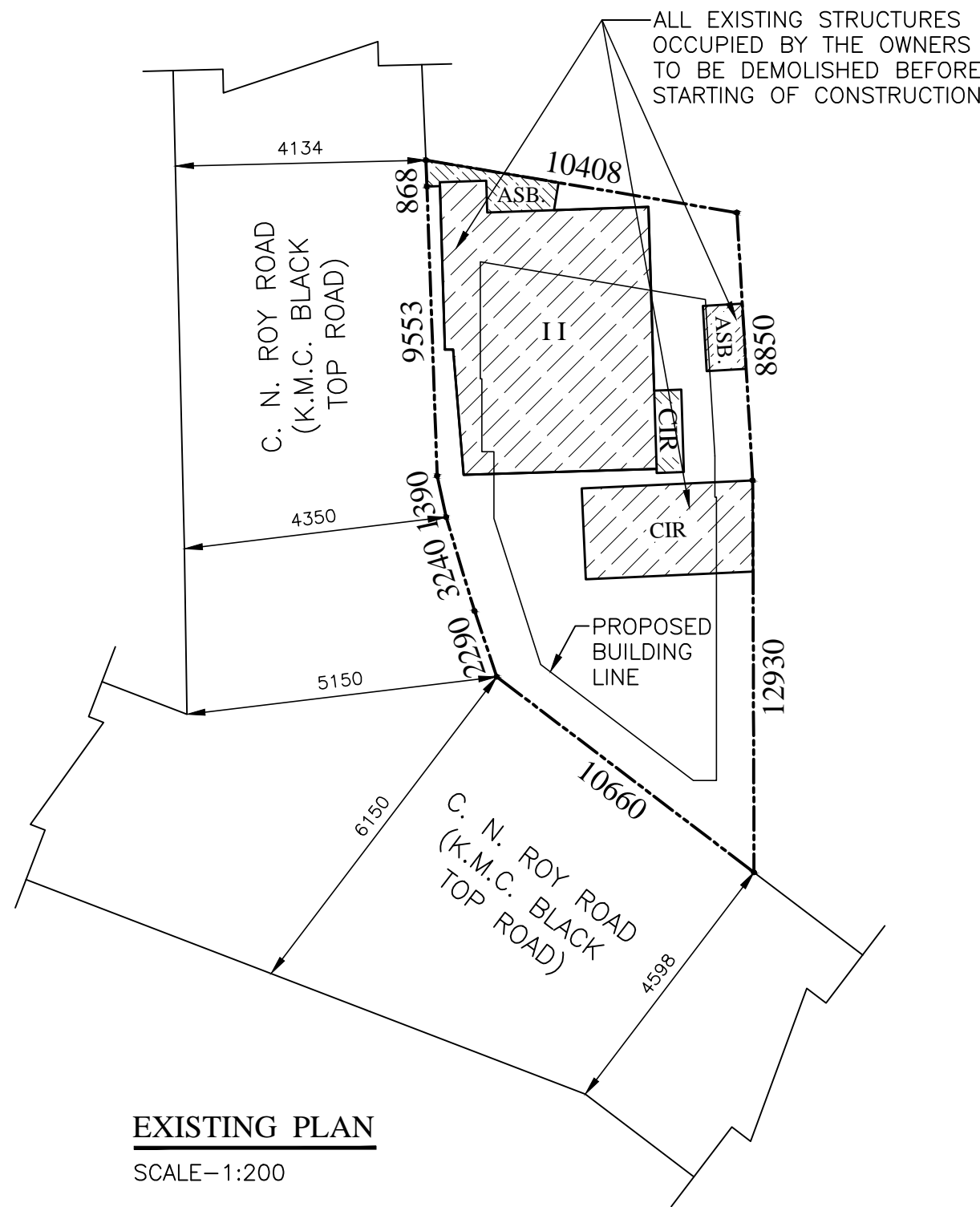
SITE PLAN

SCALE-1:600



GROUND FLOOR PLAN

SCALE-1:100



EXISTING PLAN

SCALE-1:200

STATEMENT OF THE PLAN PROPOSAL

PART-A:

- ASSEESSEE No. : 21-066-02-0014-9
- NAME OF OWNERS : SRI ASOK KUMAR TUNGA AND SMT. NIBEDITA TUNGA
- DETAILS OF REGISTERED DEED :
BOOK No. : I VOL. No. : 114 PAGE No. : 91 - 97
BEING No. : 7060 DATE : 19.11.1952 PLACE: S.R., ALIPORE SADAR
- DETAILS OF REGISTERED BOUNDARY DECLARATION :
BOOK No. : I VOL. No.:1603-2022 PAGE No. : 31214-31237
BEING No.:160300799 DATE : 24.01.2022 PLACE:D.S.R. III, 24 PGS.(S)
- No. OF STOREY = G+111
- No. OF TENEMENTS = 6 Nos.
- SIZE OF TENEMENTS : 50 - 75 SQM = 6 Nos.

DOOR & WINDOW SCHEDULE

TYPE	WIDTH	HEIGHT	TYPE	WIDTH	HEIGHT
D	1050	2100	W1	1500	1200
D1	900	2100	W2	1200	1200
D2	800	2100	W3	900	1200
D3	750	2100	W4	600	750
SD	1800	2100	W5	500	750

SPECIFICATIONS

- ALL GRADE OF CONCRETE - M20.
- ALL GRADE OF STEEL - Fe 500.
- ALL OUTER WALL - 200 MM THICK 1:6 MORTAR.
- ALL INTERNAL WALL-75 MM THICK WITH 1:4 MORTAR EXCEPT OTHERWISE MENTIONED.
- ALL PLASTER - 12 MM THICK WITH 1:4 MORTAR.
- BEARING CAPACITY OF SOIL AS PER SOIL REPORT.
- ALL OTHER MATERIALS USED AS PER IS CODE :
a) ALL SORTS OF PRECAUTIONARY MEASURES WILL BE TAKEN AT THE TIME OF CONSTRUCTION WHICH WILL NOT EXCEED THE LOAD BEARING WALL. THIS MEASURES INDICATES THE SEPTIC TANK & U.G.W.RESERVOIR MAINLY.
b) ALL DIMENSIONS ARE IN MM.
- DEPTH OF S.U.G.W.R. AND SEPTIC TANK WILL NOT EXCEED THE DEPTH OF FOUNDATION.

DECLARATION OF L.B.S.

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 AND THAT THE SITE CONDITIONS INCLUDING THE WIDTH OF THE ABUTTING ROAD CONFORM WITH THE PLAN AND WHICH HAS BEEN MEASURED AND VERIFIED BY ME.

- THE PLOT IS WITH EXISTING STRUCTURE AND BOUNDED BY BOUNDARY WALL. THE EXISTING STRUCTURE OCCUPIED BY OWNERS.
- IT IS A BUILDABLE SITE AND NOT A TANK OR FILLED UP TANK.
- THE CONSTRUCTION OF U.G WATER RESERVOIR AND SEPTIC TANK WILL BE COMPLETED BEFORE STARTING OF BUILDING FOUNDATION.

SWADESH KUMAR MANDAL

L.B.S. - CLASS - I/ 1245

NAME OF L.B.S.

DECLARATION OF OWNERS

WE DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT WE SHALL ENGAGE L.B.S. & E.S.E. DURING CONSTRUCTION WE SHALL FOLLOW THE INSTRUCTIONS OF L.B.S. & 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 CONSTRUCTION OF WATER RESERVOIR AND SEPTIC TANK WILL BE COMPLETED UNDER THE GUIDANCE OF L.B.S./E.S.E. BEFORE STARTING OF BUILDING FOUNDATION WORK. PLOT IS IDENTIFIED BY US DURING DEPARTMENTAL INSPECTION.

SRI ASOK KUMAR TUNGA & SMT. NIBEDITA TUNGA

NAME OF OWNERS / APPLICANTS

PART-B:

- AREA OF LAND :
AS PER TITLE DEED & ASSESSMENT RECORD (02 K-13 CH-05 SFT) = 188.592 SQM
- AS PER BOUNDARY DECLARATION (PHYSICAL MEASUREMENT) = (02 K - 13 CH - 4.95 SFT) = 188.587 SQM
- AREA OF SPLAY CORNER = ALREADY SPLAYED
- AREA OF STRIP = NA
- NET LAND AREA = 188.587 SQM
- (i) PERMISSIBLE GROUND COVERAGE (60.00%) = 113.152 SQM
(ii) PROPOSED GROUND COVERAGE (54.52%) = 102.823 SQM
- PROPOSED HEIGHT = 12.500 M
- DEPTH OF BUILDING = 17.117 M
- FRONTAGE OF PLOT = 10.660 M

10. PROPOSED AREA :

FLOORS	GROSS COVERED AREA (SQM)	STAIR WELL (SQM)	CUTOUT LIFT WELL (SQM)	NET COVERED AREA (SQM)	EXEMPTED AREA STAIR & LOBBY (SQM)	LIFT LOBBY (SQM)	NET FLOOR AREA (SQM)
GROUND FLOOR	100.801	0.000	0.000	100.801	9.900	1.659	89.242
1ST FLOOR	102.823	0.000	1.610	101.213	9.900	1.659	89.654
2ND FLOOR	102.823	0.000	1.610	101.213	9.900	1.659	89.654
3RD FLOOR	102.823	0.000	1.610	101.213	9.900	1.659	89.654
TOTAL	409.270	0.000	4.830	404.440	39.600	6.636	358.204

11. TENEMENTS & CAR PARKING CALCULATION :

(A) RESIDENTIAL :

MARKED	TENEMENT SIZE (SQM)	PROPORTIONAL AREA TO BE ADDED (SQM)	ACTUAL TENEMENT AREA (SQM)	No. OF TENEMENT (SQM)	REQUIRED CAR PARKING (SQM)
A	46.057	11.735	57.792	3	1
B	42.808	10.907	53.715	3	

11. (B) MERCANTILE RETAIL :

- SHOP BUILT-UP AREA = 14.807 SQM
- SHOP CARPET AREA=12.413 SQM (REQUIRED CAR PARKING=0 No.)
- TOTAL REQUIRED CAR PARKING = 1 No.
- TOTAL PROVIDED CAR PARKING = 1 No.
- PERMISSIBLE AREA FOR PARKING = 25.000 SQM
- PROVIDED AREA OF PARKING = (12.354 + 42.759) = 55.113 SQM
- PERMISSIBLE F.A.R = 2.25
- PROPOSED F.A.R = (358.204 - 25.000) / 188.587 = 1.767 < 2.25
- OVER HEAD TANK AREA = 5.390 SQM
- STAIR HEAD ROOM AREA = 12.868 SQM
- LIFT MACHINE ROOM AREA = 4.790 SQM
- LIFT MACHINE ROOM STAIR AREA = 1.800 SQM
- TERRACE AREA = 102.823 SQM
- AREA OF CUPBOARD = [(0.675 SQMx9 Nos.)+(0.713 SQMx3 Nos.) = 8.214 SQM
- ADDITIONAL AREA FOR FEES = (12.868+4.790+1.800+8.214) = 27.672 SQM

CERTIFICATE OF STRUCTURAL ENGINEER

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

SOIL TESTING HAS BEEN DONE BY SRI RUPAK KUMAR BANERJEE ('GLOBETECH', KUSUMBA SAHAPARA, NARENDRAPUR, KOLKATA - 103) RECOMMENDATIONS OF SOIL TEST REPORT HAS BEEN CONSIDERED DURING STRUCTURAL CALCULATIONS.

SWADESH KUMAR MANDAL

E.S.E. - CLASS - II/399

NAME OF STRUCTURAL ENGINEER

CERTIFICATE OF GEO-TECH. ENGINEER

UNDERSIGNED HAS INSPECTED THE SITE AND CARRIED OUT SOIL INVESTIGATION THEREIN. 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 THEREIN IS SAFE AND STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

RUPAK KUMAR BANERJEE

G.T.E.- CLASS - I/3

NAME OF GEO-TECH. ENGINEER

GROUND FLOOR PLAN, PLAN & SECTION OF S.U.G. WATER RESERVOIR & SEPTIC TANK, SITE PLAN, KEY PLAN, EXISTING PLAN.

PROJECT :

PROPOSED G + 111 STORIED RESIDENTIAL BUILDING OF HEIGHT 12.5 M (U/S - 393 A OF K.M.C. ACT, 1980 AND K.M.C. BUILDING RULE 2009) AT PREMISES No. - 7 / 6, CHANDRA NATH ROY ROAD, WARD No. - 66, BOROUGH - VII, KOLKATA - 700039, P. S. - TILJALA, UNDER THE KOLKATA MUNICIPAL CORPORATION.

PLAN CASE No. - 2022070059

B. P. No. - 2022070094

DATED - 01.09.2022

VALID UPTO - 31.08.2027

KOUSHIK
SWARNAKAR

Digitally signed by
KOUSHIK SWARNAKAR
Date: 2022.09.01 17:45:23
+05'30'

DIGITAL SIGNATURE OF A.E.