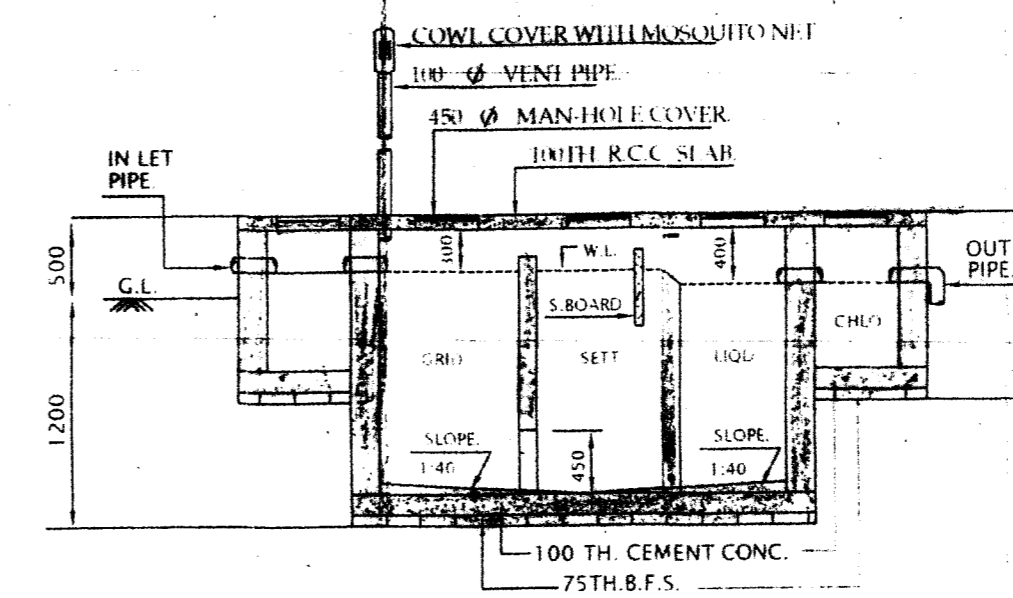
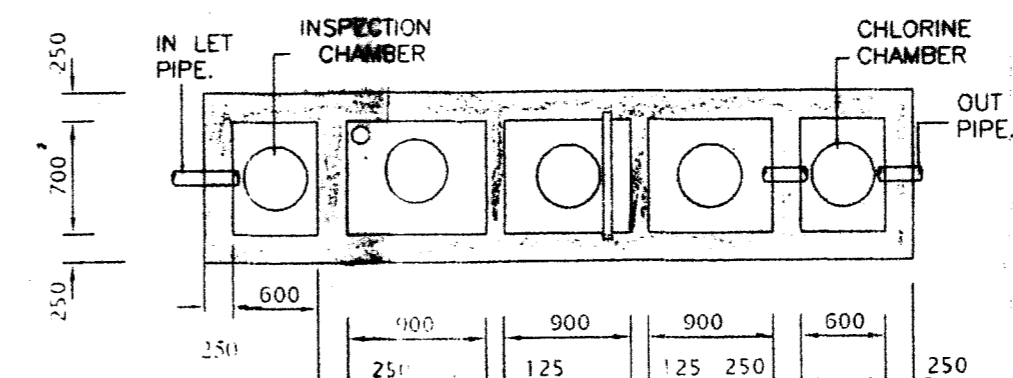


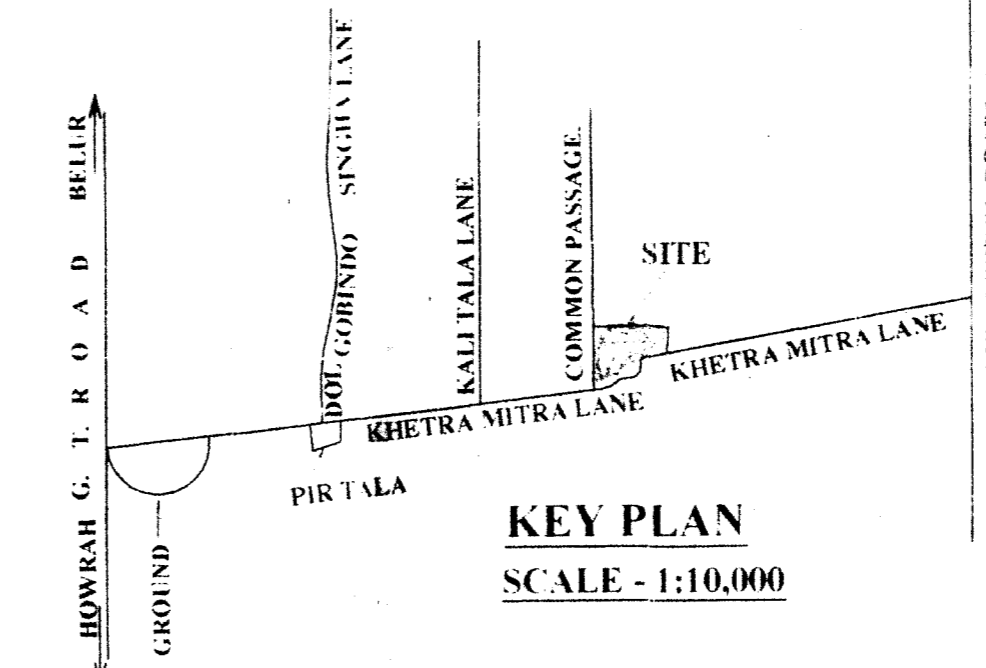
**PROPOSED GROUND FLOOR PLAN WITH DRAINAGE SYSTEM**  
SCALE :- 1:100



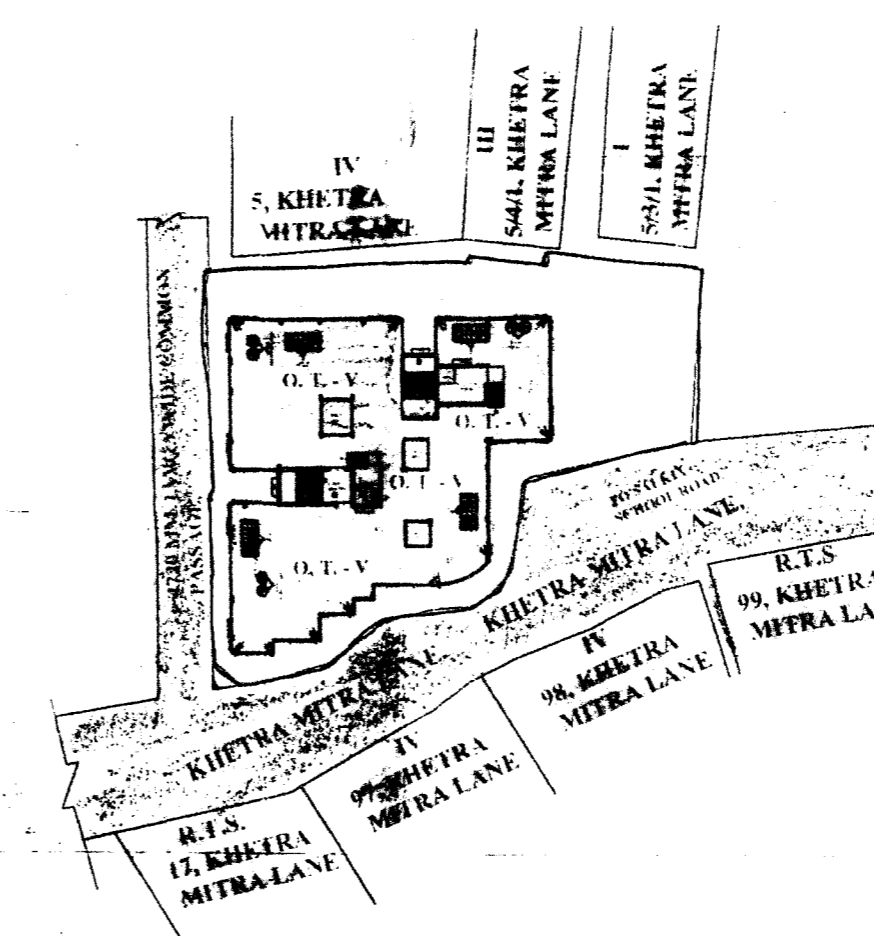
**SECTION OF SEPTIC TANK**



**PLAN OF SEPTIC TANK (75 USERS)**  
SCALE - 1:50



**KEY PLAN**  
SCALE - 1:10,000



**SPECIFICATION OF CONSTRUCTION**

1. 1ST CLASS CEMENT BRICK WORK IN SUPERSTRUCTURE
2. 200, 250 THK. EXT. BRICK WALL & 125 THK INT. BRICK WALL IN 1:4 CEMENT MORTAR
3. LEAN CONG. (1:3) WITH 19 MM DOWN GRADED STONE CHIPS FOR ALL P.C.C. WORKS
4. M-20 CONG. (1:1.5) FOR ALL R.C.C. WORKS
5. 20 MM & 15 MM THK. PLASTER (1:5) ON EXT. & INT. BRICK WALL RESPECTIVELY & 10 MM THK PLASTER (1:3) ON CEILING
6. 20 X 6 FLAT ORNAMENTAL GRILL WITHIN WINDOW FRAME & AV. 40 MM THK MARBLE FLOORING INCLUDING SKIRTING OVER R.C.C. FLOOR SLAB
7. SINGLE LAYER F.P.S. IN FOUNDATION & PLINTH
8. HIRE & LABOUR FOR SHUTTERING & LABOUR WORKS INCLUDING STOUT PROPS TO BE PLACED AS PER DIRECTION
9. TOR-STEEL BAR FOR ALL R.C.C. WORKS INCLUDING DISTRIBUTERS & BINDERS
10. SANITARY & PLUMBING FITTING & FIXING COMPLETE AS PER RULE
11. MATERIALS TO BE USED: CEMENT- PORTLAND, SAND- MEDIUM COARSE STONE CHIPS- 19 MM DOWN GRADED
12. CLEAR COVER TO MAIN REIN. FOUNDATION- 50 MM. COLUMN- 40 MM. BEAM- 25 MM. SLAB- 20 MM
13. SAL WOOD TO BE USED FOR DOOR & WINDOW FRAME & TEAK WOOD FOR SHUTTERS

**UNDERTAKING**

1. I/WE UNDERTAKE THAT WHEN THE SEWER LINE WILL BE AVAILABLE I/WE SHALL TAKE CONNECTION AT MY OWN COST & AS PER RULE
2. NO BUILDING MATERIALS WILL BE STACKED OR DEPOSITED ON ROAD OVERNIGHT
3. I/WE SHALL ARRANGE FOR RAISING & MAINTENANCE OF TREE AS SHOWN IN THE DRAWING AT MY OWN COST

**DECLARATION**

THE PLOT IS BOUND & BOUNDED BY BOUNDARY WALL. THE CHARACTER OF THE ROAD IS A H.M.C. ROAD. I DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN BY ME AS PER PROVISION OF H.M.C. BUILDING RULES 2009 AS EXTENDED MUTAIS - MUTANDIS TO H.M.C. AND THE SITE CONDITION INCLUDING THE WIDTH OF THE ADJUTING ROAD CONFIRMS WITH THE SITE PLAN AND THAT IS BUILDABLE SITE AND NOT A TANK OR FILLED UP LAND. WE DO HEREBY DECLARE THAT WE SHALL PROVIDE NECESSARY PLANTATION AS PER SANCTION PLAN AND WE SHALL MAINTAIN THE SAID PLANTATION AS PER SANCTION PLAN AT OUR OWN COST IN FUTURE.

**AREA STATEMENT**

AREA OF LAND = (17 K. - 2 CH. - 22 SFT.) = 1147.528 SQM.  
 PERMISSIBLE GR. COVD. AREA (50%) = 573.764 SQM.  
 ROAD WIDTH = 9.257 M. (AVG.)  
 PERMISSIBLE F.A.R. = 2.25  
 PERMISSIBLE TOTAL FLOOR AREA = 2581.938 SQM.  
 PERMISSIBLE BUILDING HEIGHT = 40 M.

PROPOSED GROUND COV. AREA (INCL. LIFT WELL & EXCL. VENT. SHAFT) = 535.512 SQM. (46.666%)  
 PROPOSED GROUND COV. AREA (EXCL. LIFT WELL & VENT. SHAFT) = 513.732 SQM. (44.768%)  
 PROPOSED BASEMENT FLOOR AREA (INCL. LIFT WELL) = 427.076 SQM.  
 PROPOSED BASEMENT FLOOR AREA (EXCL. LIFT WELL) = 423.251 SQM.  
 PROPOSED 1ST FLOOR AREA (EXCL. LIFT WELL) = 566.494 SQM. SQM.  
 PROPOSED 2ND FLOOR AREA (EXCL. LIFT WELL) = 566.494 SQM. SQM.  
 PROPOSED 3RD FLOOR AREA (EXCL. LIFT WELL) = 566.494 SQM. SQM.  
 PROPOSED 4TH FLOOR AREA (EXCL. LIFT WELL) = 566.494 SQM. SQM.  
 PROPOSED TOTAL FLOOR AREA = 513.732 + (566.494 X 4) + 423.251 = 3202.959 SQM.  
 PROPOSED STAIR HEAD ROOM AREA (A+B) (20.32 X 17.84) = 37.404 SQM.  
 PROPOSED LIFT MACHINE ROOM AREA (A+B) (9.669 X 14.632) = 141.301 SQM.  
 PROPOSED BUILDING HEIGHT = 15.480 M.

FREE AREA  
 AREA OF STAIR & LOBBY AT BASEMENT FLOOR = 9.27 SQM.  
 AREA OF STAIR & LOBBY AT GR. TO 4TH FLOOR = 140.4 SQM.  
 (STAIR & LOBBY A+B) (14.040 X 2) X 5 = 140.4 SQM.

AREA OF LIFT & LOBBY AT BASEMENT FLOOR = 3.69 + 3.893 = 7.583 SQM.  
 AREA OF LIFT & LOBBY AT GROUND FLOOR  
 (LIFT & LOBBY A+B) (3.69 + 3.893) = 7.583 SQM.  
 AREA OF LIFT LANDING LOBBY 1ST TO 4TH FLOOR (A+B) (1.8 + 2.025) = 3.825 X 4 = 15.3 SQM.

AREA OF COVD. CAR PARKING AT GR. FLOOR (18 X 25) = 450 SQM.  
 PROP. TOTAL FREE AREA = (180.136 + 450) = 630.136 SQM.

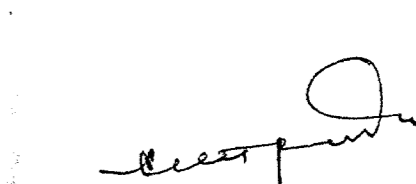
TOTAL NOS OF CAR PARKING AT GR. FLOOR = 18 NOS.  
 PROPOSED TOTAL FLOOR AREA  
 (EXCL. FREE EXEMPTION) = 3202.959 - 630.136 = 2572.823 SQM.

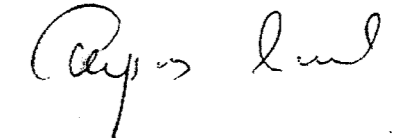
CONSUMED F.A.R. = TOTAL FLOOR AREA / LAND AREA = 2572.823 / 1147.528 = 2.242

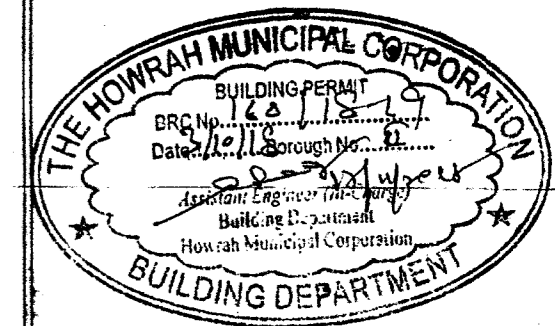
REQUIRED AREA OF GREENARY = 93.687 SQM.  
 PROVIDED AREA OF GREENARY = 95 SQM.

**PROPOSED PLAN**  
**OF B+G+IV STORIED RESIDENTIAL BUILDING**  
**AT HOLDING NO - 5/2, KHETRA MITRA LANE SALKIA,**  
**P.S. & MOUZA- GOLABARI, L.R. DAG NO- 370, 371, 372,**  
**L.R.K.H. NO- 32, 88, 218, 279, 391, 404, 682, J.L. NO- 1, SHEET NO- 20,**  
**WARD NO- 11, BOROUGH - II, DIST - HOWRAH, UNDER H.M.C.**  
**PIN - 711106.**

<b>ARCHITECTURAL DETAIL</b>	<b>SHEET NO - 2 OF 7.</b>
ALL DIMENSIONS ARE IN M.M.	SCALE = 1:10, 25, 50, 100, 600 & 10,000

  
 SUBRATA MANNA  
 L.B.S. of Howrah Municipal Corporation  
 Class - I, No. - 79  
 SIGN. OF STR. ENG.

  
 Const. Lawful Attorney  
 Sri Sourav Dutta alias Raja Dutta  
 Sri Biswaraj Ganguly, Sri Ashok Kr. Ganguly  
 Smt. Poo Banerjee, Smt. Rita Koley  
 Smt. Laxmi Ganguly, Smt. Keka Chakraborty  
 SIGN. OF APPLICANT/S

  
 THE HOWRAH MUNICIPAL CORPORATION  
 BUILDING DEPARTMENT  
 H.M.C. SEAL