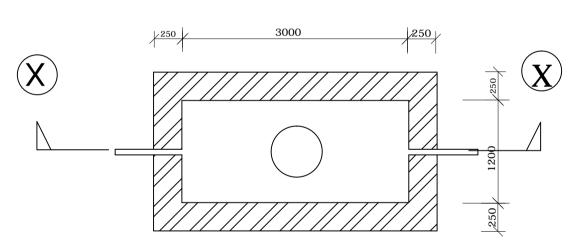
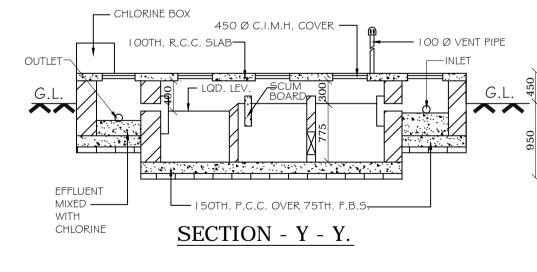
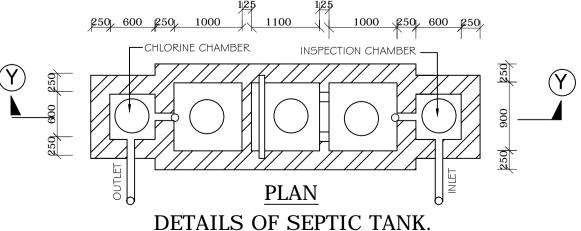


# SECTION - X - X.



**PLAN** DETAILS OF S. U. G. W. RESERVOIR SCALE - 1:50. CAPACITY - 800 GAL. (3600 LTRS.)





PROPOSED G+IV STORIED RESIDENTIAL BUILDING U/S 393A OF K.M.C. ACT. 1980 AND BUILDING RULE 2009, AT PREMISES NO. 3943, NAYABAD, WARD -109, BOROUGH-XII, OF MOUZA - NAYABAD, J.L. NO. - 25, R.S. DAG NO. - 201, R.S. KHATIAN NO.-113, L.R. KHATIAN NO. - 457, UNDER K.M.C.

P.S. - PURBA JADAVPUR. (SHEET NO. 1 OF 2)

### **SPECIFICATIONS:**

ALL DIMENSIONS ARE IN MM OTHERWISE MENTIONED. 2. DEPTH OF THE FOUNDATION OF SEPTIC TANK AND U.G.WATER RESERVOIR WILL NOT EXCEED THE DEPTH OF THE BUILDING FOUNDATION. 3. 200 THK. OUTSIDE BRICK WORK WITH CEMENT SAND MORTAR 1:6 AND 75 THK. BRICKWORK WITH 1:4 CEMMENT MORTAR. 4. R.C.C. WORK WITH STONECHIPS, SAND, AND CEMENT (3:1.5:1) GRADE OF

CONCRETE M-20, GRADE OF STEEL Fe-500. 5. PLASTERING WITH SAND CEMENT MORTAR 1:4 FOR CEILING AND 1:6 FOR

6. P.C.C. WITH BK. KHOA, SAND, CEMENT (6:3:1)

7. LIME TERRACING WITH BK. KHOA, SURKI AND LIME (7:2:2).

#### DECLARATION OF GEO-TECHNICAL 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

> NAME OF THE GEO-TECHNICAL ENGINEER KALLOL KUMAR GHOSHAL GEO-TECH. NO- II/14

#### E.S.E./L.B.S. DECLARATION

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 RESPECT.

SOIL TESTING HAS BEEN DONE BY KALLOL KUMAR GHOSHAL OF M/S TECHNO SOIL OF GORKHARA, ARUNACHAL, SONARPUR, KOLKATA - 150. THE RECOMMENDATIONS OF SOIL TEST REPORT HAS BEEN CONSIDERED DURING STRUCTURAL CALCULATIONS.

#### NAME OF THE STRUCTURAL ENGINEER SAMIR BANDHOPADHYAY E.S.E. NO. I/117

# L.B.S. DECLARATION

CERTIFIED WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF K.M.C. BUILDING RULES 2009 AS AMMENDED FROM TIME TO TIME & THAT THE SITE CONDITION INCLUDING THE ABUTING ROAD CONFORMS WITH THE PLAN, WHICH HAS BEEN MEASURED AND VERIFIED MY ME.

IT IS A BUILDABLE SITE AND NOT A TANK OR FILLED UP TANK.

THE LAND IS DEMARCATED BY BOUNDARY WALL. THE PLOT IS BEYOND 500 MR. FROM C/L OF E.M. BYE PASS. THE CONSTRUCTION OF SEMI U.G. WATER TANK AND SEPTIC TANK WILL BE COMPLETED BEFORE STARTING OF BUILDING FOUNDATION WORK.

WIDTH OF FRONT ABUTING COMMON PASSAGE IS 4.876 MTR. NATURE OF ROAD IS COMMON PASSAGE. THERE IS NO EXISTING BUILDING STRUCTURE. THE PLOT IS OCCUPIED BY THE OWNER. SITE PLAN AND KEY PLAN CONFORM WITH THE SITE.

SIGNATUE OF OWNER IS AUTHENTICATED BY ME.

NAME OF THE L.B.S. SAMIR BANDYOPADHYAY

# OWNERS DECLARATION

I/WE DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT I/WE SHALL ENGAGE L.B.S. & E.S.E. DURING CONSTRUCTION. I/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 & 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 UNDER THE GUIDANCE OF E.S.E./L.B.S. BEFORE STARTING OF BUILDING FOUNDATION WORK.

DURING DEPTT. INSPECTION SITE WAS IDENTIFIED BY ME.

NAME OF THE OWNER/APPLICANT Sri Swapan Majumder

L.B.S. NO. I/700

#### PART A

#### MAIN CHARACTERSTICS OF THE PROPOSAL

. ASSESSEE NO. 31-109-08-3605-9

Details of Power of attorney: nil.

0/ 109/19-Jul-22 /44334 dt. 19.07.2022

Name of the owner / Applicant: K.M.C. Mutation no. Sri Swapan Majumder

4. Details of Registered Deed: Details of Strip of land A) Book - I, Volume No. - 1604-2020 Page no.-163974-164023, Being no. - 160404584 Year: 2020,, Dt. 25.11.2020 Reg. at D.S.R.- IV, South 24 pgs.

Book - I, Volume No.- 1603-2022 Page no. - 431251 to 431262 Being No.- 160312220 Year: 2022, DT. 08.08.2022 Reg. at. D.S.R.-III, 24 Pgs. (South)

Details of Common Passage <u>Details of Boundary Declaration</u> Book - I, Volume No.- 1603-2022 Book - I, Volume No. - 1603-2022 Page no. - 431199 to 431207 Page no.- 431208 to 431218 Being No. - 160312214 Being No. - 160312216 Year: 2022, DT. 08.08.2022

COPY NO; 4942, DT-31.08.2021 (SHALI)

Year: 2022, DT. 08.08.2022 Reg. at. D.S.R.-III, 24 Pgs. (South) Reg. at. D.S.R.-III, 24 Pgs. (South) Details of B.L. & L.R.O. Mutation as per Parcha L.R. khation - 457

Details of B.L. & L.R.O. Conversion Certificate (SHALI TO BASTU) Memo no. -17/841/CON.CERTIFICATE/BL&LRO/KOL, DT. 21.03.2022 Declaration before 1st class judicial magistrate (5th) regarding L.R.&R.S

1. Area of land:

As per title deed = 354.886 sq.m. (05 KH-04 CH -40 SQ.FT.) As per boundary declaration = 353.688 Sq.m.

Dag & Khation no vide no. - 50092, dated - 08/09/2022.

- Area of strip of land = 34.676 Sq.m. 2. Net area of land: 353.688-34.676= 319.012 Sq.m.
- 3. Permissible Ground coverage : 54.877 % = 194.093 sq.m.
- 4. Proposed Ground coverage : 45.015 % = 159.211 sq.m.

#### 5. Proposed Area:

Floor Mkd.	Total Floor Area	Total Exempted Area			Net Floor Area
		Stair	Lift	Lift lobby	Net Floor Area
Ground Floor	159.211	12.150		2.059	145.002 sq.m.
1st Floor	159.211	12.150	1.715	2.059	143.287 sq.m.
2nd Floor	159.211	12.150	1.715	2.059	143.287 sq.m.
3rd Floor	159.211	12.150	1.715	2.059	143.287 sq.m.
4th Floor	159.211	12.150	1.715	2.059	143.287 sq.m.
Total	796.055 sq.m.	60.75 sq.m.	6.86	10.295	718.150 Sq.m.

# 6. Parking Calculation

(A)					
Tenement size	Prop. area to be added	Actual area of Tenement	Tenement No.	Required Parking	
64.953	10.547	75.500	4 nos.	4	
77.450	12.576	90.026	4 nos.	4 nos.	
		Total Required Parking		4 nos.	

(B) No. of Parking provided = covered = 4 nos. & Open = nil (C) Permissible area of parking a) Ground floor  $= 4 \text{ nos. } \times 25 \text{ sq.m.}$ (D) Actual area of parking provided= 116.677 sq.m. a) Ground floor= 116.677 sq.m.

7. Office aera : Covered = 10.412 sq.m., Carpet = 7.906 Sq.m.

8. Permissible F.A.R. = 1.759. Proposed F.A.R. = 1.748

# 10. Statement of other areas

Floor	Loft	Cupboard	Ledge / Tend	
Ground Floor	_	-	_	
lst Floor		3.60	_	
2nd Floor		3.60	_	
3rd Floor		3.60	_	
4th Floor		3.60	_	
Total	1	14.40 sq.m.	_	

11. Stair head room area = 15.19 sq.m.

- 12. Lift machine room area = 8.99 sq.m.
- 13. O.H.W.Res. area = 5.58 sq.m.14. Lift machine room stair = 3.10 sq.m.
- 15. Tree cover area = 4.5 sq.m.16. Additional area = 41.68 sq.m.
- 17. Relaxation of authority, if any= 1)U/S 406 COMMON PASSAGE.
  - 2)U/R-74(4)ADDITIONAL HEIGHT OF BLDG.

B.P. NO. 2023120156

DATE - 26-JUN-23

VALID UP TO- 25-JUN-28

Digital signature of E.E. Digital signature of A.E.