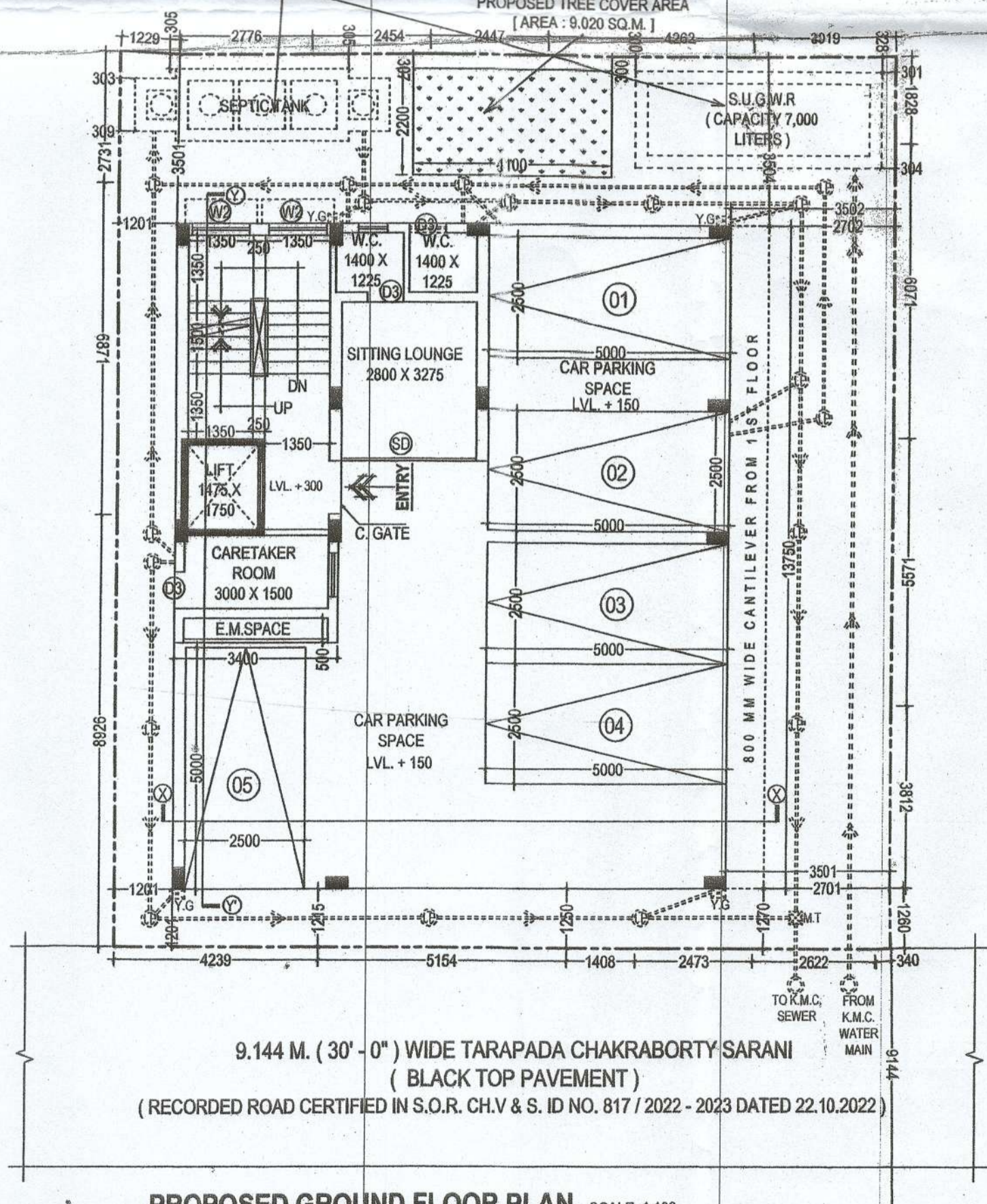


SITE PLAN. SCALE : 1 : 600

LOCATION PLAN. SCALE : 1 : 4000

NOTES:
 1) THE DEPTH OF SEPTIC TANK & S.U.G.W.R. WILL NOT EXCEED THE DEPTH OF FOUNDATION OF THE NEIGHBORING COLUMN OF THE BUILDING.
 2) PRECAUTIONARY MEASURE WILL BE TAKEN AT THE TIME OF DEMOLITION OF EXISTING STRUCTURE ALONG WITH CONSTRUCTION OF BUILDING, SEPTIC TANK AND SEMI UNDER GROUND WATER RESERVOIR



PROPOSED GROUND FLOOR PLAN. SCALE: 1:100

DOOR & WINDOW SCHEDULE :-

MARKED	TYPE	SILL HEIGHT FROM FLOOR	LINTEL HEIGHT FROM FL.	SIZE
D1	SOLID FLUSH	----	2100	1050 X 2100
D2	SOLID FLUSH	----	2100	900 X 2100
D3	SOLID FLUSH	----	2100	750 X 2100
RS	ROLLING SHUTTER	----	2100	AS PER DESIGN
DW	GLAZED	----	2100	AS PER DESIGN
SW	GLAZED	----	2100	AS PER DESIGN
W1	GLAZED	750	2100	1350 X 1350
W2	GLAZED	750	2100	1200 X 1350
W3	GLAZED	1050	2100	1000 X 1000
W4	GLAZED	1500	2100	600 X 750
SD	GLAZED	2800	2100	2800 X 2100

ABSTRACT AREA STATEMENT :

- 1) AREA OF THE LAND : 04 KATHA - 08 CH. - 00 SQ.FT. i.e. 301.003 SQ.M. [AS PER REGISTERED DEED OF CONVEYANCE & ASSESSMENT BOOK COPY]
- 2) AREA OF THE LAND : 04 KATHA - 07 CH. - 31 SQ.FT. i.e. 299.703 SQ.M. [AS PER PHYSICAL MEASUREMENT].
- 3) PERMISSIBLE GROUND COVERAGE : 56.676 % i.e. 169.860 SQ.M.
- 4) PROPOSED GROUND COVERAGE : 56.433 % i.e. 169.131 SQ.M.
- 5) EXISTING ACCESS : 30' - 0" i.e. 9.144 METER WIDE TARAPADA CHAKRABORTY SARANI (BLACK TOP PAVEMENT).
- 9) PERMISSIBLE F.A.R. : 2.250
- 10) PROPOSED BUILDING HEIGHT : 12.450 METER [GROUND + THREE STORIED]
- 11) DEPTH OF BUILDING : 13.750 SQ.M.
- 12) FRONTAGE OF THE PLOT (4.239 + 5.154 + 1.408 + 2.473 + 2.622 + 0.340) = 16.236 M.M.
- 13) COMMON AREA : 96.538 SQ.M.

BLOCK WISE AREA FOR F.A.R. CALCULATION

BLOCK	FLOOR AREA (SQ.M)	STAIR AREA (SQ.M)	LIFT LOBBY (SQ.M)	CAR PARKING AREA (SQ.M)	CAR PARKING AREA MAX. LIMIT (SQ.M)	TOTAL FLOOR AREA FOR F.A.R.	PROPOSED F.A.R.
A	656.656 SQ.M.	48.069 SQ.M.	10.124 SQ.M.	113.445 SQ.M.	75.000 SQ.M.	523.472 SQ.M.	1.747

TOTAL COVERED AREA IN ALL FLOORS INCLUDING EXEMPTED AREAS (SQ.M). EXEMPTED AREA CONSISTS OF ALL AREA ALLOWED FOR EXEMPTION FOR STAIR LOBBY, LIFT LOBBY, L.M.R. SHR. CUPBOARD & LOFT

BLOCK	FLOOR AREA (SQ.M)	STAIR LOBBY (SQ.M)	LIFT LOBBY (SQ.M)	L.M.R. AREA (SQ.M)	S. H. R. AREA (SQ.M)	CUPBOARD AREA (SQ.M)	LOFT AREA (SQ.M)	TOTAL AREA (SQ.M)
A	598.472 SQ.M.	48.069 SQ.M.	10.124 SQ.M.	7.331 SQ.M.	15.352 SQ.M.	4.937 SQ.M.	N.A.	694.276 SQ.M.

BLOCK USE GROUP

BLOCK	USE GROUP	GROUND FLOOR AREA	TYPICAL (1ST, 2ND, & 3RD) FLOOR AREA	TOTAL FLOOR AREA
A	RESIDENTIAL	158.131 SQ.M.	166.175 X 3 = 498.525 SQ.M.	656.656 SQ.M.

1. PROPOSED AREA :

FLOOR	RESIDENTIAL	LIFT WELL	LIFT WELL	CROSS STAIR WAY	EXEMPTED AREA LIFT LOBBY	NET COVER AREA
Ground floor	158.131 SQ.M.	---	---	158.131 SQ.M.	12.015 SQ.M.	143.585 SQ.M.
1st floor	169.131 SQ.M.	2.581 SQ.M.	0.375 SQ.M.	166.175 SQ.M.	12.015 SQ.M.	151.629 SQ.M.
2nd floor	169.131 SQ.M.	2.581 SQ.M.	0.375 SQ.M.	166.175 SQ.M.	12.015 SQ.M.	151.629 SQ.M.
3rd floor	169.131 SQ.M.	2.581 SQ.M.	0.375 SQ.M.	166.175 SQ.M.	12.015 SQ.M.	151.629 SQ.M.
Total	665.524 SQ.M.	7.743 SQ.M.	1.125 SQ.M.	656.656 SQ.M.	48.069 SQ.M.	698.472 SQ.M.

2. PARKING CALCULATION :

Type	Tenament size	Service Area	Tenament Area	Tenament No	Required Parking	Provide Parking
A	148.891 SQ.M.	32.179 SQ.M.	181.070 SQ.M.	03 NOS.	03 NOS.	05 NOS.
Total Required Parking =					03 NOS.	05 NOS.

3. STATEMENT OF LOFT & CUPBOARD :

Floor	Loft	Cupboard
Ground floor	NA	NA
1st floor	NA	2.537 SQ.M.
2nd floor	NA	1.250 SQ.M.
3rd floor	NA	1.250 SQ.M.
Total	NA	4.937 SQ.M.

ROOF STRUCTURE :

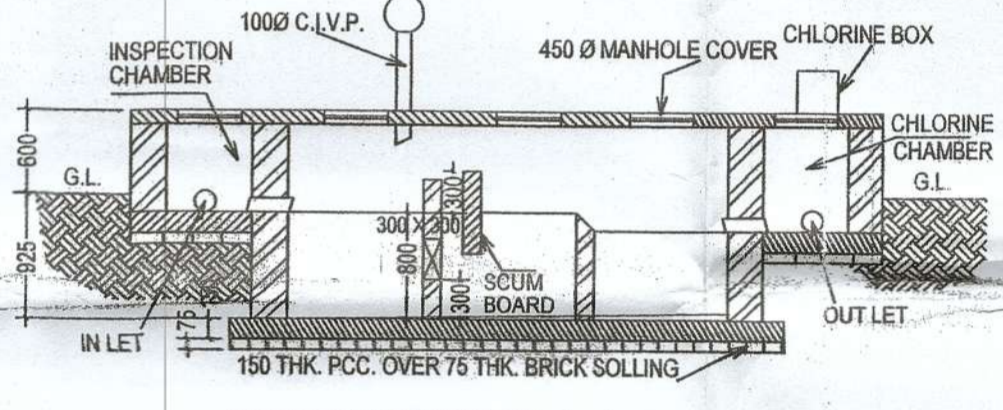
1. STAIR COVER AREA : 15.352 SQ.M.
 2. LIFT MACHINE ROOM COVER AREA : 7.331 SQ.M.
 3. O.H.W. TANK AREA : 6.210 SQ.M.
1. OPEN TERRACE AREA : 169.131 SQ.M.
 2. PERMISSIBLE TREE COVER AREA : 5.127 SQ.M.
 3. PROPOSED TREE COVER AREA : 9.020 SQ.M.
 (598.472 - 75.000) / 299.703 = 1.747

SPECIFICATION OF CONSTRUCTION :-

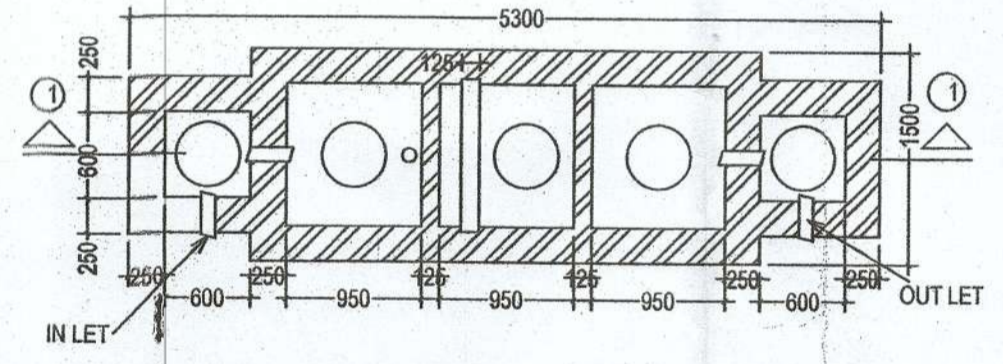
1. 200 THK. 1ST CLASS CEMENT BRICK WORK FOR EXTERNAL WALL IN SUPER STRUCTURE IN 1 : 6
2. 125 & 75 THK. 1ST CLASS CEMENT BRICK WORK FOR INTERNAL WALL IN 1 : 4
3. LEAN CONCRETE, 1 : 3 WITH 19 MM DOWN GRADED STONE CHIPS (M-15)
4. R.C.C. 1 : 1.5 : 3 FOR ROOF SLAB, BEAM, LINTEL, CHAJJA ETC.
5. CEMENT SAND PLASTER 10 MM. ON OUTSIDE & 12 MM. ON INSIDE WALL IN 1 : 6 & CEILING & CHAJJA IN 1 : 4.
6. D.P.C. SHALL BE 50MM. THICK IN 1 : 1.5 : 3 TONE WITH WATER PROOFING ADMIXTURE
7. 25 MM. THK. I.P.S. FLOORING WITH NEAT CEMENT FINISH AT TOP
8. 75 MM. THK. SINGLE BRICK FLAT SOLING ON FOUNDATION
9. + 150 LVL. TO THE FINISHED GROUND FLOOR LVL.
10. TREAD WIDTH 250 EACH & RISER HEIGHT IS 169.440 EACH
11. FLOOR TO SLAB HEIGHT SHALL BE 3050 MM. & THICKNESS OF THE SLAB SHALL BE 100 MM. THEREFORE, CLEAR HEIGHT OF EACH FLOOR SHALL BE 3000 MM.

MATERIALS :-

- STEEL MUST CONFIRMED WITH IS 1786
- GRADE OF CONCRETE : M 20 (C : S : ST :: 1 : 1.5 : 3) & GRADE OF STEEL : Fe500
- CEMENT : ORDINARY PORTLAND & SAND : MEDIUM COARSE
- STONE CHIPS : 20 MM. DOWN GRADED
- OTHER DETAILS AS PER ARCHITECT OR ENGINEER - IN - CHARGE

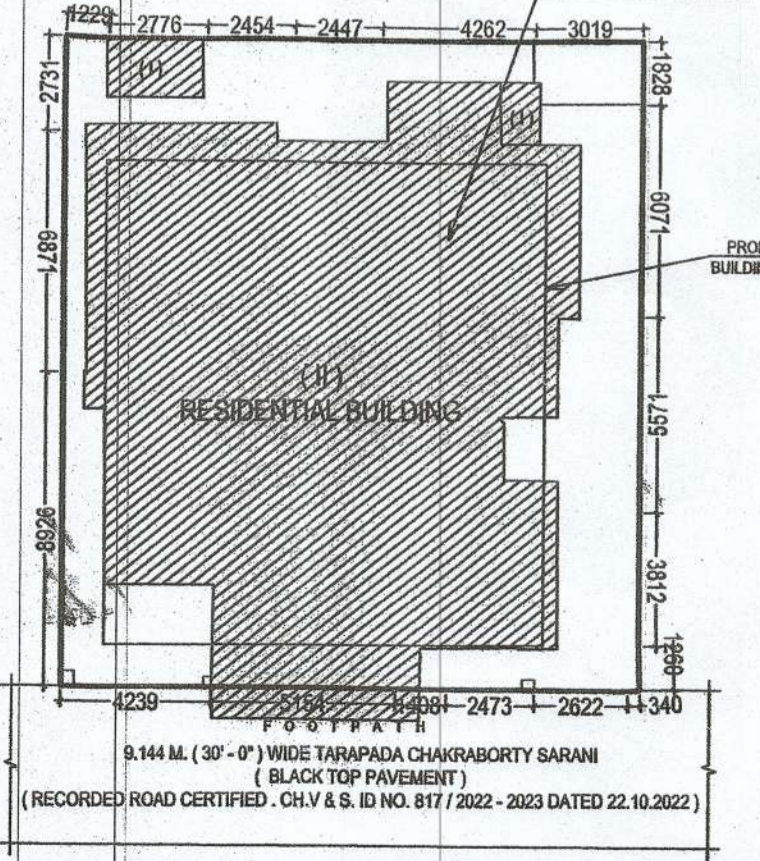


SECTION THROUGH 1 - 1 (SCALE : 1 : 50)

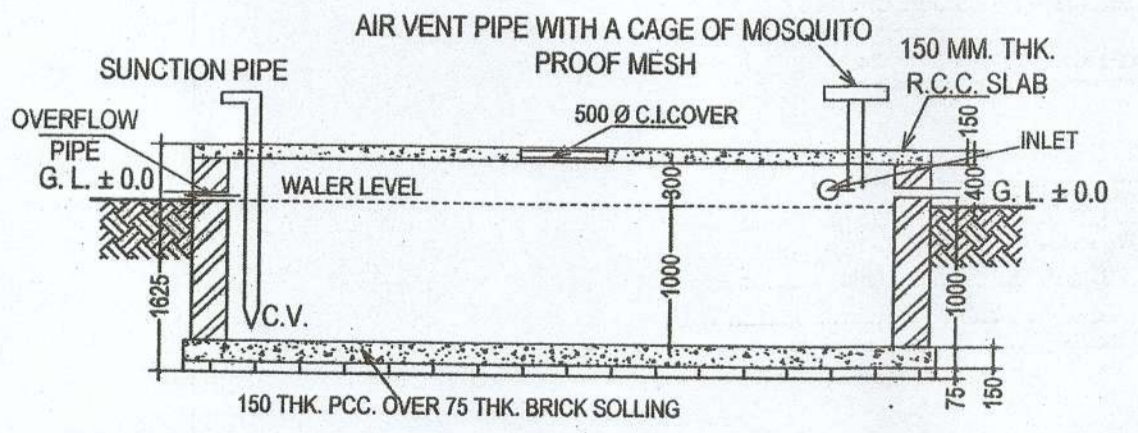


PLAN DETAIL OF SEPTIC TANK (FOR 50 USERS) SCALE : 1 : 50

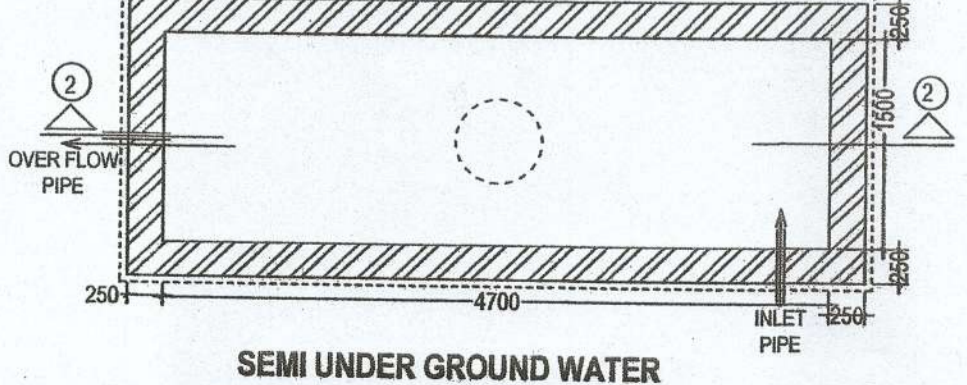
EXISTING STRUCTURE TO BE DEMOLISHED BEFORE COMMENCEMENT OCCUPIED BY THE OWNER. THERE HAD NO TENANT.



EXISTING STRUCTURE PLAN. SCALE: 1:50



SECTION AT 2 - 2 SCALE : 1 : 50



SEMI UNDER GROUND WATER RESERVOIR (CAPACITY : 7000 LTS.) SCALE: 1:50

1. ASS'ESSEE NO. : 11 - 081 - 26 - 0006 - 0
2. DETAIL OF REGISTERED DEED :- BOOK NO. - I, VOLUME NO. 1901 - 2022 PAGES 343661 TO 346502 BEING NO. 190107544 FOR THE DATED : 27.08.2022. PLACE : A.R.A. - I KOLKATA (West Bengal)
3. DETAIL OF REGISTERED BOUNDARY DECLARATION :- BOOK NO. - I, VOLUME NO. 1901 - 2022 PAGES 395627 TO 395641 BEING NO. 190108800 DATED : 13.10.2022 PLACE : A.R.A. - I KOLKATA
4. MUTATION CERTIFICATE: CASE NO : 0 / 081 / 15 - SEP - 22 / 139971. DATED : 15 / 09 / 2022
5. DETAIL OF S.O.R : Ch. V. & S. Id No 817 / 2022 - 2023 DATED : 22 / 10 / 2022
6. DETAIL OF KIT OBSERVATION : 2E / KMDA / EODB / 2022 / 889 DATED : 10 / 11 / 2022

DECLARATION OF OWNERS/ APPLICANT:-

- 1) I DO HEREBY UNDERTAKE WITH FULL RESPONSIBILITY THAT,
 - (1) I SHALL ENGAGE ARCHITECT, G.T.E. & E.S.E. DURING CONSTRUCTION.
 - (2) I SHALL FOLLOW THE INSTRUCTION OF ARCHITECT, G.T.E. & E.S.E. DURING CONSTRUCTION OF THE BUILDING (AS PER B.S.P. PLAN).
 - (3) K.M.C. AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING & THE ADJOINING STRUCTURES.
 - (4) IF ANY SUBMITTED DOCUMENT ARE FOUND TO BE FAKE, THE K.M.C. AUTHORITY WILL REVOKE THE SANCTION PLAN.
 - (5) THE CONSTRUCTION OF WATER RESERVOIR & SEPTIC TANK WILL BE UNDER THE GUIDANCE OF ARCHITECT & E.S.E. BEFORE STARTING OF BUILDING FOUNDATION WORK.
 - (6) DURING INSPECTION PLOT WAS IDENTIFIED BY ME.
 - (7) THERE IS NO LEGAL COURT CASE PENDING AGAINST THIS PREMISES.
 - (8) EXISTING STRUCTURE OCCUPIED BY THE OWNER, THERE IS NO TENANT, TO BE DEMOLISHED BEFORE COMMENCEMENT OF CONSTRUCTION.
 - (9) I SHALL SUBMIT THE STRUCTURAL DRAWING, DESIGN CALCULATION, SOIL TEST REPORT AT THE TIME OF PLINTH LEVEL APPLICATION.
- MR. KISHORE MADHANI
 REPRESENTED BY DIRECTOR AS WELL AS AUTHORISED SIGNATORY OF,
 M/T/S, SHAPING MINES & MINERALS PRIVATE LIMITED,
 NAME OF THE OWNER/ APPLICANT.

CERTIFICATE OF THE ARCHITECT :

- I CERTIFY WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN AS PER PROVISION OF K.M.C. BUILDING RULES 2009 AS AMENDED FROM TIME TO TIME AND THE SITE CONDITIONS INCLUDING THE WIDTH OF ADJOINING ROADS (8.144 METER MINIMUM) CONFORM WITH THE PLAN. THAT IT IS A BUILDABLE SITE. NOT A TANK OR FILLED UP TANK.
- 1) THE SITE IS DEMARCATED BY BOUNDARY WALL.
 - 2) SITE PLAN AND KEY PLAN SHOWN IN PLAN ARE AS PER SITE.
 - 3) EXISTING STRUCTURE OCCUPIED BY THE OWNER THERE IS NO TENANT, TO BE DEMOLISHED BEFORE COMMENCEMENT OF CONSTRUCTION, THERE IS NO TENANT.

NAME OF ARCHITECT
 MR. ARUNAVA DAS,
 REGISTERED ARCHITECT,
 REG. NO. C. A. / 2007 / 39565.

CERTIFICATE OF THE STRUCTURAL ENGINEER :

THE STRUCTURAL DESIGN AND DIMENSION OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING WILL BE MADE BY CONSIDERING ALL POSSIBLE LOAD INCLUDING SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA AND I WILL CERTIFY THAT IT WILL BE SAFE AND STABLE IN ALL RESPECT. THE RECOMMENDATION OF REPORT SHALL BE CONSIDERED DURING STRUCTURAL CALCULATION.
 SOIL TEST WILL BE DONE BY : MR. SAIBAL BHATTACHARJEE

NAME OF STRUCTURAL ENGINEER
 MR. SUVANKAR CHAUDHURI,
 STRUCTURAL ENGINEER (E. S. E. / 11 / 215).

CERTIFICATE OF THE GEO TECHNICAL ENGINEER :

UNDERSIGNED HAS INSPECTED THE SITE AND WILL CARRY OUT SOIL INVESTIGATION THEREON. IT WILL BE CERTIFIED THAT THE EXISTING SOIL OF THE SITE WILL BE ABLE TO CARRY THE LOAD COMING FROM THE PROPOSED CONSTRUCTION AND THE FOUNDATION SYSTEM PROPOSED HEREIN WILL BE SAFE AND STABLE IN ALL RESPECT FROM GEO TECHNICAL POINT OF VIEW.

NAME OF THE GEO - TECHNICAL ENGINEER
 MR. SAIBAL BHATTACHARJEE
 GEO - TECHNICAL ENGINEER [G.T. / 11 / 30. K.M.C.].

PROJECT :
PROPOSED GROUND + THREE STORIED [12.450 METER HEIGHT] RESIDENTIAL BUILDING AT PREMISES NO. 6, TARAPADA CHAKRABORTY SARANI, [POSTAL ADDRESS NO. 771, BLOCK - P, P. S. NEW ALIPORE, WARD NO. 081, KOLKATA 700 053 UNDER BOROUGH X (TEN)] [K. M. C.] AS PER K. M. C. BUILDING RULES 2009 U / S 393A. OF THE K.M.C. ACT 1980 & COMPLYING NOTIFICATION 80 / MA / O / C - 4 / 3R - 7 / 2017, DATE 31 / 01 / 2018 FOR RULE 77.

TITLE :
PLANS, ELEVATION, SECTIONS, SITE PLAN & LOCATION PLAN

DRAWING SHEET NO.
DEALT : A.DAS

SCALE 1 : 100
 (UNLESS OTHERWISE MENTIONED)

ALL DIMENSIONS ARE IN M.M. (UNLESS OTHERWISE MENTIONED)
 Architectural Consultants : **archishn work**
 ARCHITECTURE . TOWN PLANNING . INTERIOR . LANDSCAPE . GRAPHIC DESIGN
 02, LAKE ROAD [BESIDE LAKE MARKET], FIRST FLOOR, KOLKATA 700 029
 phone : (0) 62914 22243 . e - mail : archishn_work@yahoo.com

THIS DRAWING IS A PROPERTY OF archishn work ; ANY MODIFICATION, CHANGES, DEVIATIONS IS NOT PERMISSIBLE WITHOUT PRIOR INTIMATION OF THE ARCHITECT, TO THE CONTRARY THIS WILL BE TREATED AS ILLEGAL ACT.

BUILDING PERMIT NUMBER : 2022100240 **DATE - 24-FEB-2023**

VALID UP TO : 5 years from date of sanction.

Sanjoy Kumar Gayen
 Digitally signed by SANJOY KUMAR GAYEN
 DN: cn=Sanjoy Kumar Gayen, o=archishn work, email=archishn_work@yahoo.com, c=IN
 Date: 2023.02.24 15:21:07 +05'30'

ASSISTANT ENGINEER (CIVIL)/BLDG. DEPT./BR - X