









DETAIL OF SEMI UNDER GROUND

SCALE - 1:50

MBC MEETING NO- 614 MEETING DATE- 30.03.2023 MBC RESOLUTION NO- 402/22-23

> BUILDING PERMIT NO- 2023160089 DATED 23.05.2023 VALID UPTO - 22.05.2028

DIGITAL SIGNATURE BY ASSISTANT ENGINEER (CIVIL)BUILDING DEPARTMENT -BR.XVI-K.M.C

DIGITAL SIGNATURE BY EXECUTIVE ENGINEER (CIVIL)BUILDING DEPARTMENT -BR.XVI-K.M.C

KALIBABU KARKHANA TRANSFORMER BARISHA EKATA SANGHA CLUB	PROPOSED SITE POND N N N N N N N N N N N N	
J. L. SARAN		
TARATALA → D. H	. ROAD — TO JOKA	
KEY PL SCALE - 1 :	 ⋦ ـ	

NOTE:
DEPTH OF SEPTIC TANK & SEMI UNDER GROUND WATER RESERVOIR SHALL NOT EXCEED THE DEPTH OF FOUNDATION OF THE BUILDING.



AREA STATEMENT

XVI, KOLKATA - 700 008, UNDER K.M.C.

DOORS & WINDOWS SCHEDULE

HEIGHT

RANJIT BHATTACHARYA REG. NO. CA/87/10587 NAME OF ARCHITECT

SUSANTA SAHA E.S.E/I/70 NAME OF STRUC. ENGG.

THE NET CONSTRUCTION REPRESENTED BY ITS PARTNERS NAMELY 1. SRI TARUN KANTI DAS, 2.SRI DIPAK DAS, 3.SRI SOMNATH GHOSH SELVES & CONSTITUTE ATTORNEY OF 1.SHAMBHU GHOSH 2.BISWANATH GHOSH,3.SMT. MAYA GHOSH, 4. SRI TARUN KANTI DAS 5.SRI TAPAS KUMAR DAS

SUSANTA SAHA

NAME OF GEO-TECHNICAL ENGG.

6.SRI DIPAK DAS 7.BIMAL KUMAR DEBNATH

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

PLAN OF A PROPOSED G+IV STORIED AND TWO STORIED(SERVICE BUILDING)RESIDENTIAL BUILDING U/S 393A OF K.M.C ACT 1980 COMPLAYING WITH K.M.C BUILDING RULES 2009 AT PREMISES NO.-- 18A, NABALIA PARA ROAD, WARD NO.-123, BOROUGH NO. -

NAME OF OWNER-1.SHAMBHU GHOSH 2.BISWANATH GHOSH, 3.SMT. MAYA GHOSH, 4. SRI TARUN KANTI DAS 5.SRI TAPAS KUMAR DAS

CONSTRUCTION AND THE FOUNDATION SYSTEM PROPOSED HEREIN IS SAFE & STABLE IN ALL RESPECT FROM

WINDOWS

2100

2. CEMENT CONC. TO SLAB, BEAM, CHAJJA & COLUMN 1:1.5:3; CEMENT : SAND : AGGR.

CERTIFY 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 & THAT THE SITE CONDITION INCLUDING WIDTH OF ABUTTING ROAD(MAINTAINED BY K.M.C.) CONFORM WITH THE PLAN WHICH HAS BEEN MEASURED & VERIFIED BY ME. IT IS A BUILDABLE SITE, NOT A TANK OR FILLED UP A TANK. THE LAND IS DEMARCATED BY BOUNDARY WALL.THE CONSTRUCTION OF U.G.WATER TANK & SEPTIC TANK WILL BE COMPLETED BEFORE STARTING OF

THIS STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION & SUPERSTRUCTURE OF THE BUILDING HAS BEEN MADE BY ME(S.S. ASSOCIATES) OF 501, EB-9, RAJDANGA MAIN ROAD, KOLKATA -700107, ON BASIS OF SOIL TEST REPORT DONE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER N.B.C OF

I/WE,DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT I/WE SHALL ENGAGE L.B.A & 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.IF K.M.C AUTHORITY WILL REVOKE THE SANCTION PLAN. THE CONSTRUCTION OF WATER RESERVOIR & SEPTIC TANK WILL BE UNDERTAKEN UNDER THE GUIDANCE OF L.B.A/E.S.E BEFORE STARTING OF BUILDING FOUNDATION WORK, THE PLOT HAS BEEN IDENTIFIED BY ME AND IF ANY DISPUTE ARISE, K,M,C

1. CEMENT CONC. TO FDN.-1:1.5:3; CEMENT : SAND :AGGR.

4. CEMENT MORTAR TO 75 THK. & 125 THK WALL& CEILLING - 1:4 5. CEMENT MORTAR TO INSIDE & OUTSIDE WALL PLASTER - 1:6

3. CEMENT MORTAR TO FDN. & MAIN WALL - 1:6

DECLARATION OF STRUC. ENGG .:-

INDIA(LATEST REVISION) & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECT.

DECLARATION OF POWER OF ATTORNEY:-

DECLARATION OF GEO. TECH. ENGG .:-

GEO-TECHNICAL POINT OF VIEW.

AUTHORITY WILL REVOKE SANCTION PLAN.

6. CEMENT CONCRETE TO FLOOR - 1:3:6 7. R.C.C GRADE M20 AND STEEL Fe415

DECLARATION OF ARCHITECT:-

BUILDING FOUNDATION WORK.

1. ASSESSES NO- 411231308767 2 .a)FINAL DECREE IN PARTITION SUIT

TITLE SUIT NO-1 OF 1963(NANDA RANI GHOSE &OTHERSPLAINTIFFS. VERSUS BEJOY GHOSE & OTHERSDEFENDANTS.)AMENDED V/O NO. 216. DATED-25.07-1986 b)PTN. NO. ER. -267/21 TITLE SUIT NO -36 OF 1997(SMT. GITA RANI GHOSH & ANOTHERPLAINTIFFS. VERSUS SRI BIJOY KRISHNA GHOSH & OTHERSDEFENDANTS. ORDER NO- 38.DATED-25.04,2002

3. DETAIL OF DEED OF SALE:-BOOK-I, VOLUME - 22, PAGE- 5240-5257, BEING NO.- 06938, YEAR- 13-08-2014, PLACE -A.D.S.R, BEHALA. 4. DETAIL OF DEED OF PARTITION:-BOOK-I, VOLUME - 22, PAGE- 2234-2247, BEING NO.- 06770, YEAR- 08-08-2014, PLACE -A.D.S.R, BEHALA.

5. DETAIL OF DEED OF AMALGAMATION:-BOOK-I, VOLUME - 1607-2022, PAGE-198529-198566, BEING NO.- 160705884, YEAR- 28-04-2022, PLACE -A.D.S.R, BEHALA. 6. DETAIL OF BOUNDARY:a. BOOK-I, VOLUME - 1607-2022, PAGE- 350329-350346, BEING NO.- 160711637, YEAR- 23.08.2022, PLACE -A.D.S.R, BEHALA. 7. DETAIL OF POWER OF ATTORNEY:a. BOOK-I, VOLUME - 1607-2022, PAGE- 436233-436263, BEING NO.- 160714876, YEAR- 14.11.2022, PLACE -A.D.S.R, BEHALA.

8. DETAIL OFGIFT (STRIP OF LAND):a. BOOK-I, VOLUME - 1607-2022, PAGE- 350380-350397, BEING NO.- 160711635, YEAR- 23.08.2022, PLACE -A.D.S.R, BEHALA 9. DETAIL OF GIFT (SPLAYED CORNER):a. BOOK-I, VOLUME - 1607-2022, PAGE- 350347-350364, BEING NO.- 160711636, YEAR- 23.08.2022, PLACE -A.D.S.R, BEHALA. 10.DETAIL OF B L & L R O CONVERSION:- MEMO NO.-17/442/BLLRO/KOL/22 DATED- 15/02/2022

MEMO NO.- 17/443/BLLRO/KOL/22 DATED- 15/02/2022 MEMO NO.- 17/444/BLLRO/KOL/22 DATED- 15/02/2022 MEMO NO.- 17/445/BLLRO/KOL/22 DATED-15/02 /2022 MEMO NO.- 17/446/BLLRO/KOL/22 DATED- 15/ 02 /2022 MEMO NO.- 17/447/BLLRO/KOL/22 DATED- 15/ 02 /2022 MEMO NO.- 17/448/BLRO/KOL/22 DATED- 15 /02/2022

11.DETAIL OF U.L.C:- MEMO NO.-4260/ULC/Alipore/2022 DATED- 17 /10 /2022 12.A.A.I N.O.C ID:- BEHA/EAST/B/081022/688910 DATED- 02.09.2022. LAT.-22 29 12.05 N, LONG.-88 19 6.04 E

1. AREA OF LAND:-10 K.- 02 CH.-16 SQ.FT. (ii)AS PER BOUNDARY DECLARATION LAND AREA = 10 K.- 02 CH.-16 SQ.FT. (678.732 SQ.M.)

3. PROPOSED HEIGHT = 15.425M.(BLOCL-A)+6.650M.(BLOCK-B)
4. ROAD WIDTH= 5.059 M.(MIN) (K.M.C.) . (i) PERMISSIBLE GROUND COVERAGE (50%)= 339.366 SQ.M. (ii) PROPOSED GROUND COVERAGE = 273.761+46.970 (SER. BUILD.)=320.731 SQ.M.(47.254%)

6. PROPOSED AREA:-

	COVERED AREA	CUT OUT (LIFT	WELL)	STAIR+LIFT LOBBY	NET FLOOR AREA
GROUND FLOOR	236.154 SQ.M	-	12.69	90 + 2.970= 15.660 SQ.M	220.494 SQ.M
1ST. FLOOR	273.761 SQ.M	2.47 SQ.M	12.69	90 + 2.970= 15.660 SQ.M	255.631 SQ.M
2ND. FLOOR	273.761 SQ.M	2.47 SQ.M	12.69	90 + 2.970= 15.660 SQ.M	255.631 SQ.M
3RD. FLOOR	273.761 SQ.M	2.47 SQ.M	12.69	90 + 2.970= 15.660 SQ.M	255.631 SQ.M
4TH. FLOOR	273.761 SQ.M	2.47 SQ.M	12.69	90 + 2.970= 15.660 SQ.M	255.631 SQ.M
SERVICE BLOCK					•
GROUND FLOOR	46.970 SQ.M	_		8.000 SQ.M	38.970 SQ.M
1ST. FLOOR	46.970 SQ.M	_		8.000 SQ.M	38.970 SQ.M
TOTAL	1425.138 SQ.M	9.88 SQ.M		94.3 SQ.M	1320.958 SQ.M (TO BE ADDED AT COMM
7. TENEMENTS & CAR PA	RKING CALCULATION :	-			
MARKED TENEMENT SIZE PROPORTIONAL AREA TO BE ADDED		ADDED ACTUA	AL TENEMENT AREA	NO. OF TENEMENT	REQUIRED CAR PARKING

MARKED | TENEMENT SIZE A 50.933 SQ.M 9.677 SQ.M 60.610 SQ.M B 76.644 SQ.M 14.562 SQ.M 91.206 SQ.M C 73.439 SQ.M 13.953 SQ.M 87.392 SQ.M D 51.418 SQ.M

8. TOTAL REQUIRED CAR PARKING = 6 NOS. 9. TOTAL PROVIDED CAR PARKING = (7 NOS.+1 NO. OPEN)

14. STAIR HEAD ROOM AREA = 16.065 SQ.M.

15. OVER HEAD TANK AREA = 11.261 SQ.M. OVER HEAD TANK AREA AT SERVICE BLOCK=3.24 SQ.M. 10. PERMISSIBLE AREA FOR PARKING = 150 SQ.M. 16. AREA OF CUP-BOARD = 6.250 SQ.M. 11. PROVIDED AREA OF PARKING = 213.450 SQ.M. 17. AREA OF LOFT = 20.036 SQ.M. 12. PERMISSIBLE F.A.R = 1.75 13. PROPOSED F.A.R = (1320.958 - 150) / 678.732 = 1.725

TOTAL=11.261+3.240 =14.501 SQ.M. 18. LIFT MACHINE ROOM AREA = (14.925+3.400) = 18.325 SQ.M. 19.PROPOSED TREE COVER AREA = 27.152 SQM.(4.0102% OF STAIR HEAD ROOM AREA AT SEVICE BUILDING=10.560 SQ.M.

TOTAL=16.065+10.560 =26.625 SQ.M.

20.MINIMUM TREE COVER AREA REQUIRED 3.563 % OF LAND AREA.=24.140 SQ.M.

