



PROPOSED AREA CALCULATION (ALL AREA ARE IN SQM) >

1. FOR RESIDENTIAL : (BLOCK - A)

FLOOR	COVERED AREA	CUTOUT	STAIR WELL	LIFT LOBBY	EXEMPTED AREA	NET FLOOR AREA	GROSS FLOOR AREA
BASEMENT	3389.455	-	39.877	11.992	1137.586	3189.455	3189.455
GROUND	RES. 1645.411	179.268	-	22.420	63.752	1762.4	1443.723
	ASSM. 54.508	-	4.494	26.80	6	17.214	50.014
1ST	RES. 102.232	6.978	2.31	22.420	63.752	17.624	393.396
	ASSM. 744.476	-	1.62	4.494	26.80	6	705.562
2ND	1015.677	6.978	2.31	22.420	63.752	17.624	902.593
3RD	1015.677	6.978	2.31	22.420	63.752	17.624	902.593
4TH	1015.677	6.978	2.31	22.420	63.752	17.624	902.593
5TH	1015.677	6.978	2.31	22.420	63.752	17.624	902.593
6TH	1015.677	6.978	2.31	22.420	63.752	17.624	902.593
7TH	1015.677	6.978	2.31	22.420	63.752	17.624	902.593
8TH	1015.677	6.978	2.31	22.420	63.752	17.624	902.593
9TH	1015.677	6.978	2.31	22.420	63.752	17.624	902.593
10TH	1015.677	6.978	2.31	22.420	63.752	17.624	902.593
TOTAL *	15277.215	249.048	24.72	255.608	794.749	217.856	13735.234

2. FOR ASSEMBLY : (BLOCK - A)

AT FLOOR	ASSEMBLY PARKING AREA	ASSEMBLY CARPET AREA	REQUIRED CAR PARKING
GROUND	50.014	-	-
1ST	738.362	646.195	18.46 or 19
TOTAL *	788.376	646.195	-

4. TEMPLETS & CAR PARKING CALCULATION >

FOR RESIDENTIAL : (BLOCK - A)

TEMPLET NO.	TEMPLET SIZE	PROP. AREA TO BE ACCORDED	ACTUAL TEMPLET AREA	NO. OF TEMPLET	REQUIRED CAR PARKING
A	94.072	27.563	121.635	10	10
B	94.339	27.641	121.980	10	10
C	94.339	27.641	121.980	9	9
D	94.072	27.563	121.635	9	9
E	110.50	32.377	142.877	9	9
F	110.50	32.377	142.877	9	9
G	110.50	32.376	142.877	9	9
H	110.499	32.366	142.875	10	10
TOTAL *	-	-	-	75	75

TOTAL COMMON AREA = 2245.946

DOORS AND WINDOW SCHEDULE:

SLNO.	LEGEND	SIZE	1	D	1500X2150
1	W	2000X1850			
2	W1	1800X1850			
3	W1a	1700X1850			
4	W2	1500X1850	1	D	1500X2150
5	W3	1500X1200	2	D1	1200X2150
6	W4	1275X1850	3	D2	1100X2150
7	W5	1200X1200	4	D3	1000X2150
8	W6	1000X1200	5	D4	900X2150
9	W7	1000X1000	6	D5	750X2150
10	W8	900X1850	7	SD	2000X2150
11	W9	600X900	8	FCD	1200X2150

B.P NO : 2022120248
 VALID UP TO : 09-AUG-27
 DATE : 10-AUG-22
 SIGNATURE OF A.E. (C)
 SIGNATURE OF E.E. (C)

THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION & SUPERSTRUCTURE OF THIS BUILDING AT PREMISES NO. - 354, PRANTIK PALLY, KOLKATA, HAVE BEEN MADE BY ME CONSIDERING ALL THE POSSIBLE LOADS INCLUDING SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECT. SOIL TESTING REPORT HAS BEEN DONE BY ALOKE ROY OF M/S GEOTECH ENGINEERS PVT. LTD. THE RECOMMENDATION OF SOIL TEST REPORT HAS BEEN CONSIDERED DURING STRUCTURAL CALCULATION.

NAME OF STRUCTURAL ENGINEER:
SUMITA DEY (ESE/1/93)

I HAVE REVIEWED / CHECKED THE STRUCTURAL DRAWING AND DESIGN DETAILS OF THIS PROJECT WHICH HAS BEEN DONE COMPLYING RELEVANT I.S. CODE INCLUDING SEISMIC AND THE NATIONAL BUILDING CODE. I CERTIFY THAT THE STRUCTURE WILL BE SAFE & STABLE AGAINST ALL VERTICAL AND LATERAL LOADS AND WILL BE FIT FOR HABITABLE USE.

NAME OF STRUCTURAL REVIEWER:
SANJIV J PAREKH (104/13 KMC)

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 CONSTRUCTION AND THE FOUNDATION SYSTEM PROPOSED HEREIN IS SAFE & STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

NAME OF GEO - TECHNICAL ENGINEER:
ALOK ROY (G.T./1/11)

I / WE DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT, I / WE SHALL ENGAGE ARCHITECT & E.S.E DURING CONSTRUCTION. I / WE SHALL FOLLOW THE INSTRUCTIONS OF ARCHITECT AND E.S.E DURING CONSTRUCTION OF THE BUILDING AS PER B.S PLAN & 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 REMOVE THE SANCTION PLAN. THE CHARACTER OF LAND IS BASU. THE CONSTRUCTION OF WATER RESERVOIR AND SEPTIC TANK WILL BE UNDERTAKEN UNDER THE GUIDANCE OF E.S.E / ARCHITECT. BEFORE STARTING OF BUILDING FOUNDATION WORK, DURING DEPARTMENTAL INSPECTION OF THE SITE THE PLOT IS IDENTIFIED BY ME.

NAME OF OWNER:
INDRANI GHOSH (DIRECTOR OF GLOBAL CARE HOSPITAL)

I CERTIFIED 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 CONDITION INCLUDING WIDTH TO THE ABUTTING ROAD (15.0 M.) CONFORMS WITH THE PLAN, WHICH HAS BEEN MEASURED & VERIFIED BY ME. IT IS A BUILD-ABLE SITE NOT A TANK OR FILLED UP TANK. THE LAND IS DEMARCATED BOUNDARY WALL. THE CONSTRUCTION OF U.G. WATER TANK AND SEPTIC TANK WILL BE COMPLETED BEFORE STARTING OF BUILDING FOUNDATION WORK. THE PLOT IS LOCATED 500 M. FROM C/L OF E.M.BYPAL.

NAME OF ARCHITECT:
SUBIR KUMAR BASU (CA/78/4375)

PROJECT TITLE :
PROPOSED (B+G+10) STORED (35.80M.) RESIDENTIAL BUILDING AND (B+G+6) STORED (22.450 M.) INSTITUTIONAL BUILDING , AT PREMISES NO. 354, PRANTIK PALLY, KOLKATA-700042, WARD - 107, MOUZA- KASBA, JL NO.-13, U/S 393A OF KMC ACT 1980 & COMPLYING B/R 2009.

SHEET TITLE :
BASEMENT FLOOR PLAN & UNDER GROUND RESERVOIR

ARCHITECT :
M/s. Subir Kumar Basu
Consulting Architects & Engineers
4, Broad Street, Kolkata - 700 019
website : www.subirkumarbasu.com

DRAWN BY : A. BISWAS DEALT BY : DIPANGSU SEKHAR BISWAS CHECKED BY : RAJA BASU APPROVED BY : SKB
SCALE - 1:100 SHEET NO. - 02 DATE - 24.04.2021