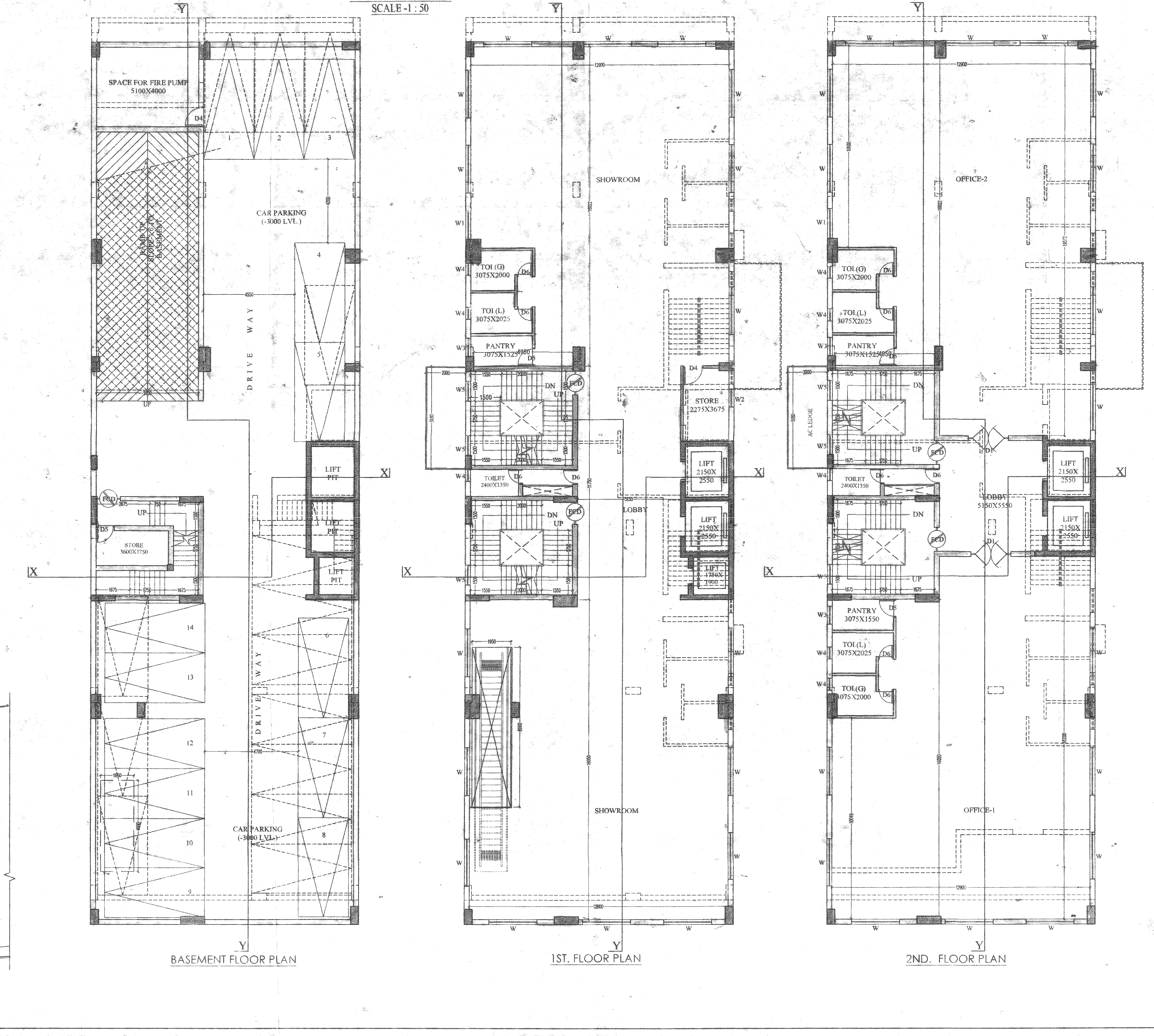


PROPOSED AREA CALCULATION (SQ.M.)				RE-APPORT AREA				PROPOSED AREA CALCULATION (SQ.M.)					
FLOOR	GROSS FLOOR AREA	CUT OUT	LIFT WELL	STAIRS	STAIR LIFT	NET FLOOR AREA	RULES	FLOOR	GROSS FLOOR AREA	CUT OUT	LIFT WELL	STAIRS	STAIR LIFT
BASEMENT	583.914	0	0	13.792	0	597.706	16.29	1ST FLOOR	583.914	0	0	13.792	0
1ST	583.914	24.26	14.29	48.15	0	501.494	16.29	2ND FLOOR	583.914	0	0	13.792	0
2ND	583.914	8.6	10.97	48.15	0	516.344	16.29	3RD FLOOR	583.914	0	0	13.792	0
3RD	583.914	8.6	10.97	48.15	0	516.344	16.29	4TH FLOOR	583.914	0	0	13.792	0
4TH	583.914	8.6	10.97	48.15	0	516.344	16.29	5TH FLOOR	583.914	0	0	13.792	0
5TH	583.914	8.6	10.97	48.15	0	516.344	16.29	6TH FLOOR	583.914	0	0	13.792	0
6TH	583.914	8.6	10.97	48.15	0	516.344	16.29	7TH FLOOR	583.914	0	0	13.792	0
7TH	583.914	8.6	10.97	48.15	0	516.344	16.29	8TH FLOOR	583.914	0	0	13.792	0
8TH	583.914	8.6	10.97	48.15	0	516.344	16.29	9TH FLOOR	583.914	0	0	13.792	0
9TH	583.914	8.6	10.97	48.15	0	516.344	16.29	10TH FLOOR	583.914	0	0	13.792	0
10TH	583.914	8.6	10.97	48.15	0	516.344	16.29	11TH FLOOR	583.914	0	0	13.792	0
11TH	583.914	8.6	10.97	48.15	0	516.344	16.29	12TH FLOOR	583.914	0	0	13.792	0
12TH	583.914	8.6	10.97	48.15	0	516.344	16.29	TOTAL	6948.11	174.867	382.28	421.989	66



DOORS AND WINDOW SCHEDULE:

S.NO.	LEGEND	SIZE	SPECIFICATION
1	D1	2000X2400	PANELED DOOR
2	D2	1000X2400	FLUSH DOOR
3	D3	1000X2400	FLUSH DOOR
4	D4	1000X2400	FLUSH DOOR
5	D5	1000X2400	FLUSH DOOR
6	D6	1000X2400	FLUSH DOOR
7	D7	1000X2400	FLUSH DOOR
8	W	2000X2100	FULL GLAZED WINDOW
9	W1	1000X2100	FULL GLAZED WINDOW
10	W2	1000X1500	FULL GLAZED WINDOW
11	W3	1000X2000	FULL GLAZED WINDOW
12	W4	1000X2000	FULL GLAZED WINDOW
13	W5	1000X2100	FULL GLAZED WINDOW

SPECIFICATIONS:

- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
- ALL EXTERNAL WALLS ARE 200MM RCM & ALL INTERNAL WALLS ARE 125 MM. & 75 MM.
- THE DEPTH OF U.G.W.R. & SEPTIC TANK SHALL NEVER EXCEED THE DEPTH OF FOUNDATION.
- BRICK WORK 200MM R.C. WITH MORTAR 1:6 & BRICK WORK 125 MM & 75 MM WITH MORTAR 1:4 M.C.
- ALL CONCRETE OF R.C.C. WORKS AS SPECIFIED BY STRUCTURAL ENGINEER.
- GRADE OF STEEL AS SPECIFIED BY THE STRUCTURAL ENGINEER.
- ALL SORTS OF PRECAUTIONARY MEASURES WILL BE TAKEN AT THE TIME OF CONSTRUCTION.
- OTHER ITEMS ARE AS PER I.S. SPECIFICATION.
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.

I/WE DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT, I/WE SHALL ENGAGE ARCHITECT & E.S.E. DURING CONSTRUCTION PERIOD. I/WE SHALL FOLLOW THE INSTRUCTIONS OF ARCHITECT AND E.S.E. DURING CONSTRUCTION OF THE BUILDING (AS PER B.P. PLAN). I/WE SHALL BE RESPONSIBLE FOR THE STABILITY OF THE BUILDING AND ADJOINING STRUCTURES. IF ANY SUBSTANTIAL DEFICIENCIES ARE FOUND TO BE THERE, THE K.M.C. AUTHORITY WILL REVOKE THE SANCTION PLAN. THE CONSTRUCTION OF WATER RESERVOIR 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.

CERTIFICATE OF GEO-TECHNICAL ENGINEER

UNDERSTOOD 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 THEREIN IS SAFE & STABLE IN ALL RESPECTS FROM GEO-TECHNICAL POINT OF VIEW.

ALOK ROY
Empanelled Geotechnical Engineer
Kolkata Municipal Corporation
Cat-14, No. 5/7/11
6A, Milan Park,
Kolkata-700 084
ALOK ROY - E.T/11

SIGNATURE OF GEO-TECHNICAL ENGINEER

CERTIFICATE OF STRUCTURAL REVIEWER

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.

SANJIV GUHA
B.Sc. (C.E.), F.I.E. (P.), 11184-41
CHARTERED ENGINEER
REGISTERED STRUCTURAL
REVIEWER (M.B.R.) K.M.C.
SANJIV GUHA - B/18 K.M.C.

SIGN. OF STRUCTURAL REVIEWER

CERTIFICATE OF STRUCTURAL ENGINEER

I HEREBY CERTIFIED THAT ERECTION OF BUILDING AT PREMISES NO.17 SHAKESPEARE SARANI, KOLKATA-700071, UNDER WARD NO.-63, BOROUGH-VII, P.S. SHAKESPEARE SARANI HAS BEEN SUPERVISED BY ME CONSIDERING ALL THE POSSIBLE LOAD INCLUDING SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECTS THE WORKMANSHIP & ALL THE MATERIALS (TYPE & GRADE) HAVE BEEN USED BY STRICTLY IN ACCORDANCE WITH GENERAL & DETAILS SPECIFICATION. DUE TO THE INTERNAL CHANGE & CONSTRUCTION OF ADDITIONAL AREA WILL NOT HAMPER THE STRUCTURAL STABILITY OF THIS STRUCTURE.

SANJIV J. PAREKH
M.E. (S.T.), M.E. (CIVIL), ENGL.
B.C.E., F.I.E. (P) 1184-41
E. S. E. No. 184 (K) K.M.C.
SANJIV J. PAREKH - E.S.E. NO. 184 (K) K.M.C.

SIGNATURE OF STRUCTURAL ENGINEER

CERTIFICATE OF ARCHITECT

I HEREBY CERTIFIED THAT ERECTION OF BUILDING AT PREMISES NO.17 SHAKESPEARE SARANI, KOLKATA-700071, UNDER WARD NO.-63, BOROUGH-VII, P.S. SHAKESPEARE SARANI HAS BEEN SUPERVISED BY ME CONSIDERING ALL THE POSSIBLE LOAD INCLUDING SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECTS THE WORKMANSHIP & ALL THE MATERIALS (TYPE & GRADE) HAVE BEEN USED BY STRICTLY IN ACCORDANCE WITH GENERAL & DETAILS SPECIFICATION. DUE TO THE INTERNAL CHANGE & CONSTRUCTION OF ADDITIONAL AREA WILL NOT HAMPER THE STRUCTURAL STABILITY OF THIS STRUCTURE.

SUBIR KUMAR BASU
Registered Architect
Regn. No.-CA778/4375

SUBIR KUMAR BASU - CA778/4375
SIGNATURE OF ARCHITECT

TITLE:
MASTER PLAN SHOWING GROUND FLOOR PLAN, BASEMENT FLOOR PLAN & 2ND FLOOR PLAN
SITE PLAN, LOCATION PLAN & PLAN AND SECTION OF U.G. WATER RESERVOIR.

PROJECT:
ADDITION AND ALTERATION PLAN OF B-G-9 STORIED BUSINESS BUILDING (HEIGHT- 40 M.) UNDER SECTION 394 OF K.M.C ACT 1980 AND RULE 26 (2a) & (2b) READ WITH 68(A) K.M.C BUILDING RULES 2009, AT PREMISES NO.17 SHAKESPEARE SARANI, KOLKATA-700071, UNDER WARD NO.-63, BOROUGH-VII, P.S. SHAKESPEARE SARANI.

PREVIOUS B.P. NO.-2012070212 DATED 01.10.2012 FURTHER REVISED FOR 5 YEARS w.e.f.01.10.2017

ARCHITECTS:
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SCALE: DATE: DRAWN BY: DEALT BY: APPROVED BY:
1:100 21/02/2022 A. BISWAS D.S. BISWAS R. BASU

