



- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
- ALL EXTERNAL WALLS ARE 230/200 DIA. & ALL INTERNAL WALLS ARE 100 DIA. & 75 DIA.
- THE DEPTH OF U.G.W.R. & SEPTIC TANK SHALL NEVER EXCEED THE DEPTH OF FOUNDATION.
- BRICK WORK 230/200 DIA. WITH MORTAR 1:3 & BRICK WORK 100 DIA. & 75 DIA. WITH MORTAR 1:4 MIX
- 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.

DOORS AND WINDOW SCHEDULE:

SLNO.	LEGEND	SIZE			
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 THE 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 ALOK ROY OF M/S GEOTECH ENGINEERS PVT. LTD. THE RECOMMENDATION OF SOIL TEST REPORT HAS BEEN CONSIDERED DURING STRUCTURAL CALCULATION.

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.

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.

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 S.S PLAN. R.C.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 R.C.C. AUTHORITY WILL REMOVE THE SANCTION PLAN. THE CHARACTER OF LAND IS BASTI. 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.

I CERTIFIED WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN AS PER PROVISION OF R.C.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/I OF E.M.BYPASS.

PROJECT TITLE :
 PROPOSED (B+G+10) STORIED (35.80M.) RESIDENTIAL BUILDING AND (B+G+6) STORIED (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 :
 FLOOR PLAN & ROOF PLAN

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

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

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

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

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

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

DRAWN BY : A. BISWAS DEALT BY : DIPANGSU SEKHAR BISWAS CHECKED BY : RAJA BASU APPROVED BY : SKB
 SCALE - 1:125 SHEET NO. - 05 DATE - 24.04.2021