







DOOR OPENING SCHEDULE							
LEGEND	WIDTH	HEIGHT	LINTEL HT	SIL HT			
D	2000	2400	2400				
DI	1500	2400	2400				
D2	1100	2400	2400				
D3	1000	2400	2400				
D4	900	2400	2400				
D5	750	2400	2400				
FCD	1200	2400	2400				
SDI	4300	2400	2400				
SD2	4000	2400	2400				
SD3	3900	2400	2400				
SD4	3550	2400	2400				
SD5	3450	2400	2400				
SD6	3000	2400	2400				
SD7	2850	2400	2400				
\$D8	2000	2400	2400				
RS - ROLLING SHUTTER	AS PER SITE		BEAM BOTTOM				
WINDOW OPENING SCHEDULE							

MULLING SHUTTER AS FER SITE		DEAM DUTTOM					
WINDOW OPENING SCHEDULE							
LEGEND	WIDTH	HEIGHT	LINTEL HT	SIL HT			
WI	1650	1350	2400	1050			
W2	1500	1350	2400	1050			
W3	900	1350	2400	1050			
W4	600	1350	2400	1050			
- OPENABLE GLAZING	AS PER SITE	2550	BEAM BOTTOM	300			
- FIXED GLASS	AS PER SITE	2550	BEAM BOTTOM	300			

### SPECIFICATIONS:

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
ALL EXTERNAL WALLS ARE 250/200 thk.& ALL INTERNAL WALLS ARE 125 thk. & 100 thk.
THE DEPTH OF U.G.W.R. & SEPTIC TANK SHALL NEVER EXCEED THE DEPTH OF FOUNDATION.
BRICK WORK 250/200 th. WITH MORTAR 1:6 & BRICK WORK 125 th & 100 th. 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.

THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION & SUPERSTRUCTURE OF THE BUILDING AT PREMISES NO. - 27, MATHESHWARTOLA ROAD, KOLKATA - 700046, WARD - 58, BOROUGH - VII, P.S. - PRAGATI MAIDAN, MOUZA - TANGRA, 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 JISHNU PAL OF M/S JP GEO CONSULTANTS - 66, ANDUL ROAD, HOWRAH - 711109, LABORATORY - AC - 73, PRAFULLA KANON, KESTOPUR, KOLKATA - 700101.

THE RECOMMENDATION OF SOIL TEST REPORT HAS BEEN CONSIDERED DURING STRUCTURAL CALCULATION.

# NAME OF STRUCTURAL ENGINEER ANKIT AGARWALA - E.S.E - 1/172

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 UTPAL SANTRA - E.S.R - (I) 58/10

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 JISHNU PAL - G.T/I/32

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) 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, 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.

### NAME OF OWNER

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 ( 16.000 M. ) CONFORMS WITH THE PLAN. IT IS A BUILD-ABLE SITE NOT A TANK OR FILLED UP TANK. THE LAND IS DEMARCATED BY BOUNDARY WALL.

THE CONSTRUCTION OF U.G. WATER TANK WILL BE COMPLETED BEFORE STARTING OF BUILDING FOUNDATION WORK.

### NAME OF ARCHITECT SUBIR KUMAR BASU - CA/78/4375

# PROJECT TITLE :

PROPOSED B+G+31 STOREY (111.0 M.) SERVICED APARTMENT BUILDING, WITH B+G+10 STOREY (39.1 M.) ASSEMBLY BUILDING (HOTEL) & B+G+2 STOREY MLCP (9.05 M.) U/S 393A OF KMC ACT 1980 READ WITH 69A (1) (B) OF KMC BUILDING RULE 2009 AT 27, MATHESHWARTOLA ROAD, KOLKATA - 700046, WARD - 58, BOROUGH - VII, P.S. - PRAGATI MAIDAN, MOUZA - TANGRA, C.S./R.S. DAG NO. - 356 & 356/380 (P) 353, J.L. NO. - 5.

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	DRAWN BY : ARPAN ROY	DEALT BY : SAUMYA	CHAKRABARTI	CHECKED BY:	
	SCALE - 1:100	SHEET NO 08	SHEET SIZE - AO	DATE - 11.12.2024	
	DRAWING NO SKB/27,MATHESHWARTOLA/AR/EODB/08				

# ARCHITECT: M/s. Subir

B.P NO :2024070124

DATE :20.12.2024

VALID UP TO :19.12.2029

SIGNATURE OF A.E. ( C )