



WINDOW SCHEDULE:				DOOR SCHEDULE:			
WIN M/R	SIZE (MASONRY OPENING) IN MM.	SILL LEVEL	INTEL LEVEL	DOOR M/R	SIZE (MASONRY OPENING) IN MM.	SILL	INTEL LEVEL
W1	500X775	+1500 LVL	+2275 LVL	D1	750X2100	-	+2100 LVL
W1a	450X775	+1500 LVL	+2275 LVL	D1	750X2100	-	+2100 LVL
W2	600X775	+1500 LVL	+2275 LVL	D1	750X2100	-	+2100 LVL
W2a	600X1075	+1200 LVL	+2275 LVL	D3	850X2275	-	+2275 LVL
W3	600X1000	BOTTOM OF SLAB	D3	850X2275	-	+2275 LVL	
W4	700X775	+1500 LVL	+2275 LVL	D4	900X2275	-	+2275 LVL
W5a	700X1275	+1000 LVL	+2275 LVL	D5	1000X2100	-	+2100 LVL
W5	700X1075	+1200 LVL	+2275 LVL	D5	900X2100	-	+2100 LVL
W6a	600X1000	BEAM BOTTOM/SLAB BOTTOM	D6	1000X2275	-	+2275 LVL	
W7	775X1375	+900 LVL	+2275 LVL	D6a	1000X2275	-	+2275 LVL
W8	850X1375	+900 LVL	+2275 LVL	D7	1100X2100	-	+2100 LVL
W9	900X1075	+1200 LVL	+2275 LVL	D8	1100X2275	-	+2275 LVL
W9a	900X1975	+300 LVL	+2275 LVL	D9	1500X2275	-	+2275 LVL
W10	1000X1075	+1200 LVL	+2275 LVL	D9	1500X2100	-	+2100 LVL
W11	1250X1975	+300 LVL	+2275 LVL	D10	1550X2275	-	+2275 LVL
W12	1000X1000	BEAM BOTTOM/SLAB BOTTOM	D11	1700X2275	-	+2275 LVL	
W12a	1000X1000	BEAM BOTTOM/SLAB BOTTOM	D12	1875X2275	-	+2275 LVL	
W13	1450X1975	+300 LVL	+2275 LVL	D13	2200X2275	-	+2275 LVL
W14	1500X1975	+300 LVL	+2275 LVL	D14	2400X2275	-	+2275 LVL
W15	1700X1975	+300 LVL	+2275 LVL	D14	2400X2275	-	+2275 LVL
W16	1750X1975	+300 LVL	+2275 LVL	D15	3075X2275	-	+2275 LVL
W17	1850X1975	+300 LVL	+2275 LVL	D16	2700X2275	-	+2275 LVL
W18	1875X1975	+300 LVL	+2275 LVL	D17	3100X2275	-	+2275 LVL
W19	2000X1975	+300 LVL	+2275 LVL	D18	3350X2275	-	+2275 LVL
W20	2250X1975	+300 LVL	+2275 LVL	D19	1100X2275	-	+2275 LVL
W21	2400X1975	+300 LVL	+2275 LVL	D20	1200X2275	-	+2275 LVL
W22	2700X1975	+300 LVL	+2275 LVL	D21	1750X2275	-	+2275 LVL
W22a	2275X1975	+300 LVL	+2275 LVL	D22	700X2100	-	+2100 LVL
W23	3025X1975	+300 LVL	+2275 LVL	D23	1250X2100	-	+2275 LVL
W24	3075X1975	+300 LVL	+2275 LVL	D23	1250X2100	-	+2275 LVL
W25	3100X1975	+300 LVL	+2275 LVL	FCD1	1200X2100	-	+2100 LVL
V1	1450X600	BEAM BOTTOM	FCD2	1200X2400	-	+2400 LVL	
V2	1800X600	BEAM BOTTOM	CG1	5200X2275	-	+2275 LVL	
V3	750X600	BEAM BOTTOM	CG2	2225X2275	-	+2275 LVL	
V4	5750X600	BEAM BOTTOM	CG3	5600X2275	-	+2275 LVL	
			CG3	3000X2275	-	+2275 LVL	
			SD1	3900X2275	-	+2275 LVL	
			SD2	2300X2275	-	+2275 LVL	
			SD3	1325X2275	-	+2275 LVL	
			SD4	750X2275	-	+2275 LVL	
			FCD1	1200X2275	-	+2275 LVL	
			FCD2	1750X2275	-	+2275 LVL	
			FCD3	850X2275	-	+2275 LVL	

NOTE:
 BASEMENT AREA = 4998 SqM / 5691 SqM.
 BASEMENT HEIGHT = 2.9 M
 VOLUME OF BASEMENT = (4998 X 2.9) CUM = 14494.2 CUM.
 12 AIR CHANGES/HOUR REQUIRED AS PER FIRE REQUIREMENT
 6 AIR CHANGES/HOUR REQUIRED AS PER NORMAL REQUIREMENT
 AIR CHANGES REQUIRED AS PER FIRE REQUIREMENT = (12 X 14494.2) CUM/HOUR = 173930 CUM/HOUR
 = 179930 X 35.31/60 CFM = 105888.80 CFM
 AS PER REQUIREMENT 5 NOS. 20000 CFM, BLOW TECH TUBE AXIAL FLOW FAN IS REQUIRED

NOTE:
 MECHANICAL VENTILATION FOR BASEMENT TO BE DONE AS PER NATIONAL BUILDING CODE

DECLARATION OF ARCHITECT.
 I CERTIFY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF K.M.C. BUILDING RULE 2009 AS AMENDED FROM TIME TO TIME. THE SITE CONDITION INCLUDING THE WIDTH OF THE ADJUTING K.M.C. ROAD OF 12.012 M. ON SOUTH HAS BEEN CONFIRMED WITH THE PLAN. IT IS A BUILDABLE SITE, NOT A TANK OR FILLED UP TANK. SITE MEASUREMENT IS AS PER REGISTERED BOUNDARY DECLARATION.

SIGNATURE OF ARCHITECT.
 SANJAY MONDAL
 C.O.A. REG. NO. CA/98/23621
DECLARATION OF STRUCTURAL ENGINEER

THE STRUCTURAL DESIGNS AND DRAWINGS OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING THE SOIL TEST REPORT (AS PER THESE RULES AND THE REGULATIONS MADE UNDER THE ACT) MADE BY PRASANTA KUMAR GHOSH FROM GECON AND ALSO CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECTS.

SIGNATURE OF STRUCTURAL ENGG.
 SNEHASHIS SINHA
 E.S.E. - I / 77

SIGNATURE OF STRUCTURAL REVIEWER.
 KUSHIK SENGUPTA
 E.S.E. - I / 76

SIGNATURE OF GEO-TECHICAL ENGG.
 PRASANTA KUMAR GHOSH
 G.T.E-6/1

SIGNATURE OF OWNER

TITLE:-
 GROUND FLOOR PLAN (SHEET NO.-1 OF 17)
PROJECT:-
 Rule 2a/2a DRAWING OF (B+D+17) STORED RESIDENTIAL BUILDING OF HEIGHT 57.425 M. VIDE S.S. NO. 2014/60325 DATED 27/03/2017 OF K.M.C. ACT 1980 AT PREMISES NO.-1, RAJARAM MOHAN ROY ROAD, DISTRICT-SOUTH 24 PARGANAS, UNDER KMC WARD NO.-121, BOROUGH NO.- XIV, KOLKATA-700041

JOB NO.	DRG. NO.	DATE	DEALT
IN/1232	IN/1232/CORP/AR-01	19/09/2018	BANYA