AREA STATEMENT

AREA OF THE LAND AS PER PANCHA-	133 DS DECIMAL	SQ.M.	314 KH. 9 KN. 3 SFT.
PHYSICAL MEASUREMENT OF LAND :-	3932.19	SQ.M.	52KH. 13CH. 4SFT.
ROAD WIDTH			
PERMISSIBLE GROUND COVERAGE :-	1766.00	SQ.M.	50%
PROPOSED GROUND COVERAGE :-	618.60	SQ.M.	17.5%
PROPOSED BUILT UP AREA :-	12544.30	SQ.M.	
PERMISSIBLE F.AR :-	3.470		
PERMISSIBLE AREA AS PER F.AR :-	19194.75	SQ.M.	
PROPOSED F.AR :-	2.880		
PROPOSED AREA AS PER F.AR :-	18126.91	SQ.M.	

CAR PARKING CALCULATION (FOR RESIDENTIAL AREA)

FLOOR	NOS.	AREA IN Sqmt
Ground Floor	1	1067
1st Floor	1	1067
2nd, 3rd, 4th, 5th, 6th, 7th, 8th Floors	7	3445.28
9th, 10th, 11th, 12th, 13th, 14th, 15th Floors	7	3431.72
16th, 17th, 18th, 19th, 20th Floors	5	2452.75
20th floor	1	214.75
21st floor	1	214.75
22nd floor	1	1067.00
TOTAL	24	13060.25

CAR PARKING CALCULATION (FOR ASSEMBLY AREA)

FLOOR	NOS. AREA in Sqmt
Ground Floor	74.16
1st Floor	74.16
2nd Floor	74.16
TOTAL	241.92

CAR PARKING CALCULATION (FOR MERCANTILE AREA)

FLOOR	NOS.
Ground Floor	1
TOTAL	1

CB AREA CALCULATION

FLOOR	CB AREA PROVIDED	PERMISSIBLE CB AREA 20% OF THE FLOOR AREA	UNITS
Ground Floor	0	0	
1st Floor	41.6	83.2	SQM
2nd to 16th Floor	52.65	105.3	SQM
20th Floor	8.70	17.4	SQM
21st Floor	4.45	8.9	SQM
22nd Floor	3.00	6	SQM
TOTAL	286.80	304.70	SQM

CAR PARKING REQUIRED (FOR RESIDENTIAL AREA)

AREA	NOS.
BASED ON FAR	276
BASED ON DWELLING UNITS (1 PER 2 DWELLING UNITS)	274
TOTAL	550

CAR PARKING REQUIRED (FOR ASSEMBLY AREA)

AREA	NOS.
241.92 SQM	12
TOTAL	12

CAR PARKING REQUIRED (FOR MERCANTILE AREA)

AREA	NOS.
1 NO.	1 NOS.
1 NO.	1 NOS.
TOTAL	2 NOS.
CAR PARKING REQUIRED	564 NOS.
CAR PARKING PROVIDED	123 NOS.

REQUIRED REFUGE AREA CALCULATION

FLOOR	NOS.	UNITS
9th Floor	15 (1+6)+3+3+2	42.5SQM
13th Floor	15 (1+6)+3+3+2	42.5SQM
16th Floor	15 (1+6)+3+3+2	42.5SQM
TOTAL		127.5SQM

USUABLE OPEN TO SKY ROOF AREA

19th Floor	50.24SQM
19th Floor	12.3SQM
21st Floor	50.97SQM
22nd Floor	68.16SQM
TOTAL	231.64SQM

RETAIL BUILT UP AREA

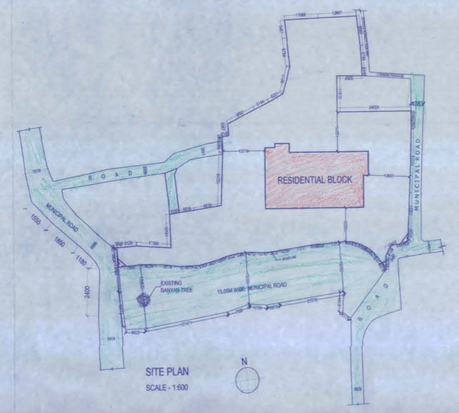
FLOOR	AREA	UNIT
Ground Floor	139.68	SQM

BUILT -UP AND FAR AREA CALCULATION

FLOOR	TOTAL FLOOR PLATE AREA (SQ.M.)	LIFT WELL (SQ.M.)	CUTOUTS/ POOL OPEN TO SKY (SQM)	BUILT UP AREA (FLOOR)	DEDUCTION AREA FOR F.A.R. CALCULATION: C.B. AREA TO BE DEDUCTED FOR FAR (SQM)	LIFT LOBBY (SQM)	STAIR CASE (SQM)	CAR PARKING AREA (SQM)	SERVICE AREA	REFUGE AREA REQ (SQM)	FAR AREA (SQM)
Basement	1241.82	0	0	1241.82	0	0	32.81	967.31	0		211.7
Ground Floor	525.37	0	2.02	523.35	0	9	32.81	0	0		481.54
1st Floor	562.07	11.76	218.06	132.25	4.01	9	32.81	0	0		286.43
2nd Floor	535.98	11.76	2.37	516.85	10.16	9	32.81	0	0		463.88
3rd Floor	531.53	11.76	2.37	517.40	10.16	9	32.81	0	0		466.48
4th Floor	532.28	11.76	2.37	518.15	10.16	9	32.81	0	0		463.88
5th Floor	525.98	11.76	2.37	515.85	10.16	9	32.81	0	0		463.88
6th Floor	531.53	11.76	2.37	517.40	10.16	9	32.81	0	0		405.43
7th Floor	532.28	11.76	2.37	518.15	10.16	9	32.81	0	0		466.18
8th Floor	544.82	11.76	2.37	530.69	10.16	9	32.81	0	0	32.44	466.28
9th Floor	531.53	11.76	2.37	517.40	10.16	9	32.81	0	0		405.43
10th Floor	532.28	11.76	2.37	518.15	10.16	9	32.81	0	0		466.18
11th Floor	525.98	11.76	2.37	515.85	10.16	9	32.81	0	0		463.88
12th Floor	531.53	11.76	2.37	517.40	10.16	9	32.81	0	0		405.43
13th Floor	567.11	11.76	2.37	552.96	10.16	9	32.81	0	0	32.44	468.57
14th Floor	526.98	11.76	2.37	516.85	10.16	9	32.81	0	0		463.88
15th Floor	531.53	11.76	2.37	517.40	10.16	9	32.81	0	0		405.43
16th Floor	532.28	11.76	2.37	518.15	10.16	9	32.81	0	0		466.18
17th Floor	525.98	11.76	2.37	515.85	10.16	9	32.81	0	0		463.88
18th Floor	517.13	11.76	2.37	503.00	10.16	9	32.81	0	0		451.03
19th Floor	519.63	11.76	2.37	505.50	10.16	9	32.81	0	0		453.53
20th Floor	564.46	11.76	131.99	420.71	6.35	9	32.81	0	73.16		299.39
21st Floor	371.16	11.76	27.56	331.78	4.45	9	32.81	0	0		285.52
22nd Floor	289.00	13.58	2.37	273.05	2.89	12	32.81	0	0		225.39
Roof	91.66		1.04	90.62						90.62	0.00
TOTAL	13230.54	260.54	425.70	12544.30	200.58	259	787.44				18126.91

TOTAL BUILT -UP AREA INCLUDING C.B.=12544.30+200.58=12744.88 SQ.M.
RETAIL BUILT -UP AREA=139.68SQ.M.

CAR PARKING PROVIDED :
OPEN SURFACE PARKING PROVIDED = 21 NOS.
MECHANICAL PARKING PROVIDED = 72 NOS.
TOTAL PARKING PROVIDED ON GROUND LEVEL = 93 NOS.
TOTAL PARKING PROVIDED ON BASEMENT LEVEL = 30 NOS.
TOTAL PARKING PROVIDED (BASEMENT + GROUND) = 30+ 93 = 123 NOS.



DOOR & WINDOW SCHEDULE

DOOR SCHEDULE

S.NO	MARK	WIDTH (MM)	LINTEL LVL T.O.C (MM)	DOOR SIZE
1.	D1	1100	2100	1100X2100
2.	D2	900	2100	900X2100
3.	D3	750	2100	750X2100
4.	D4	1200	2100	1200X2100
5.	D5	1000	2100	1000X2100
6.	D6	700	2100	700X2100
7.	D7	750	1950	750X1950
8.	GD	2000	2100	750X2100
9.	SD1	1800	2100	1800X2100
10.	FCD	1200	2100	1200X2100
11.	FCD1	1500	2100	1000X2100

WINDOW SCHEDULE

S.NO	MARK	WIDTH	SILL LVL T.O.C (MM)	LINTEL LVL T.O.C (MM)	WINDOW SIZE
1.	W1	1500	150	2100	1500X1950
2.	W1'	1520	900	2100	1500X1200
3.	W2	900	150	2100	900X1950
4.	W2'	900	900	2100	900X1200
5.	W3	1000	1100	2100	1000X1000
6.	W4	600	1200	2100	600X600
7.	W5	600	1100	2100	600X1000
8.	W6	1500	1100	2100	1500X1000
9.	W7	1200	900	2100	1200X1200
10.	W8	1400	150	2100	1400X1950
11.	W9	1000	150	2100	1000X1950
12.	W10'	2000	150	2100	2000X1950
13.	W11	2850	150	2100	3100X1950
14.	GL1	3400	150	2100	3410X1950

TRAP DOOR/LOUVER SCHEDULE

S.NO	MARK	WIDTH	SILL LVL T.O.C (MM)	LINTEL LVL T.O.C (MM)	DOOR SIZE
1.	TR1	450	1200	2100	450X900
2.	TR2	300	1200	2100	300X900
3.	LVR1	1500	1200	2100	1500X900

LEGEND :
PL.DUCT - PLUMBING DUCT
P.DUCT - PRESSURIZATION DUCT
F.DUCT - FIRE HYDRANT DUCT
F.C.DUCT - FIRE CONTROL DUCT
E.DUCT - ELECTRICAL DUCT
- SPRINKLER

NOTE :-
1. ALL DIMENSIONS AND LEVELS ARE IN MM.
2. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
3. ALL EXTERNAL WALLS ARE 200MM THICK AND INTERNAL WALLS ARE 150MM THICK UNLESS OTHERWISE MENTIONED.

SPECIFICATION:-
1. STEEL TO CONFIRM WITH IS 1786 LATEST REVISION
2. GRADE OF CONCRETE :- M -25 AND ABOVE & GRADE OF STEEL - Fe 415/500 AS PER STRUCTURAL DESIGN
3. CEMENT - BLENDED & SAND :- MEDIUM COARSE
4. STONE CHIPS :- 20 MM DOWN GRADED
5. OTHER DETAILS AS PER ARCHITECT OR ENGINEER - IN - CHARGE

CERTIFICATE OF THE ARCHITECT :-
CERTIFIED WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF WEST BENGAL MUNICIPAL & BUILDING RULES, 2007, AS AMENDED FROM TIME TO TIME & THAT THE SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING ROAD/ COMMON PASSAGE CONFIRM WITH THE PLAN.

SUKANYA DASGUPTA
E.B.A.- 692
RAJPUR-SONARPUR MUNICIPALITY
SIGNATURE OF THE ARCHITECT

CERTIFICATE OF THE STRUCTURAL ENGINEER :-
THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAS BEEN PREPARED BY ME / CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA & THE FOUNDATION IS CAPABLE OF TAKING THE LOAD. CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT.

ALOK ROY
Enlisted Geotechnical Engineer
Rajpur-Sonarpur Municipality
No.- 008 / G.T. Eng., Class-I
SIGNATURE OF THE STRUCTURAL ENGINEER

SIGNATURE OF THE GEO TECHNICAL ENGINEER

M.K. ROY
SIGNATURE OF THE STRUCTURAL REVIEWER

AS LAWFUL CONSTITUTED ATTORNEY OF
1) Arati Maitra, 2) Ila Chatterjee, 3) Shila Bhattacharjee, 4) Lakshmi Sett, 5) Mridi Roy, 6) Sonali Chakraborty, 7) Ardhendu Mohan Chanda, 8) Nilakl Chanda, 9) SatChirtha Chanda, 10) Prapanda Chanda, 11) Parimita Sinha, 12) Sucra Mitra, 13) Nandini [illegible], 14) Aniruddha Chanda, 15) Jayasree Ghosh, Aloke Chanda, 17) Papia Basak, 18) Gyatri Tudu, 19) Sita Chanda, 20) Nilakl Chanda, 21) [illegible], 22) Sanjeeta Mitra, 23) Sumi [illegible], 24) Chanda, 25) Sudipa Choudhury, 26) [illegible], 27) Sely Deb, 28) Rahul Sen, 29) Hi[illegible] Dutta, 30) Sanjay Dutta, 31) Dipendra [illegible] and Subrata Dutta, 32) Sangeeta Kumar Gupta.

1) SARDEV INFRACON PVT. LTD.
2) SARDEV PROMOTERS PVT. LTD.
3) GREENERY INFRATECH PVT. LTD.
4) VIDURA INFRACON PVT. LTD.
Authorized Signatory

GANGULY HOME SEARCH PVT. LTD.
Director
SIGNATURE OF OWNER

PROJECT :
B+G+XXII STORIED RESIDENTIAL PROJECT AT WEST MAHAMAYAPUR R.S. KHATIAN NO - 774, 6, 10, 1581, 1605, 1327, 1828, 423, 1628, 650. R. S. DAG NO - 643, 644, 638, 604, 639, 640, 602, 603, 599, 629. J.L.NO. -47, MOUZA - BARHANS FARTABAD, AT HOLDING NO-96, WEST MAHAMAYAPUR, WARD NO-28, UNDER RAJPUR SONARPUR MUNICIPALITY, P.S. - SONARPUR, DIST - 24 PGS.(S)

CLIENT :
GANGULY GROUP
02 GARIA STATION ROAD
KOLKATA - 700084

ARCHITECT :
SUKANYA & ASSOCIATES
FD-324 ,SECTOR - III ,
SALT LAKE , KOLKATA - 700106.

TITLE :
GROUND FLOOR PLAN

SCALE : 1 : 100
DATE : 21.05.2021
DRAWN BY : S.B
DEALT BY : A.C
DRG NO. SA/ARCH-10/GG-GA/ MHMYPR-PH-3/SD-1
REV 4

N

FOR OFFICE USE

APPROVED
Plan No. 52/23/28/20 Date 18/08/2021
Valid Upto 18/08/2026
Malay Kumar Pal
Assistant Engineer
In Charge, P.W.D.
Dr. Pallab Das
Chairperson
Board of Administrators
RAJPUR-SONARPUR MUNICIPALITY

Checked by
Local Office
Rajpur-Sonarpur Municipality
24/07/2021