

BLOCK WISE AREA CALCULATION

FLOOR	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	TOTAL AREA (SQ.M.)	DUCT & ELEC DUCT (SQ.M.)	LIFT WELL (SQ.M.)	STAIR DUCT (SQ.M.)	ACTUAL AREA WITHOUT DUCT (SQ.M.)	MANDATORY STAIR AREA (INSIDE) (SQ.M.)	STAIR AREA (INSIDE) (SQ.M.)	LIFT AREA (SQ.M.)	ACTUAL EXCLUDING STAIR & LIFT (SQ.M.)	COMMERCIAL AREA (SQ.M.)	COMMERCIAL AREA (SQ.M.)	COMMERCIAL AREA (SQ.M.)	CP AREA (SQ.M.)	FAIR CALCULATION N = (H+L)/4
GROUND	242.36				242.36	13.37	13.37	2.46	226.53	98.53				
1ST	259.73		2.06		257.67	13.37	13.37	2.63	241.67				7.75	4.41
2ND	259.73		2.06		257.67	13.37	13.37	2.63	241.67				7.75	4.41
3RD	259.73		2.06		257.67	13.37	13.37	2.63	241.67				7.75	4.41
TOTAL FLOOR AREA	1021.55		6.18		1015.37	53.48	53.48	10.35	951.54	721.53	98.53		23.25	13.23

PARKING AREA CALCULATION

FLOOR	RESIDENTIAL REQUIRED PARKING AREA (SQ.M.)	COMMERCIAL REQUIRED PARKING AREA (SQ.M.)	TOTAL REQUIRED PARKING AREA (SQ.M.)
GROUND	NIL	FOR 98.53 SQ.M. (98.53/250) / 100% = 1.4663 SAY = 1 NO	1 NO
1ST	240.51	FOR 21.53 SQ.M. (21.53/250) / 100% = 0.8612 SAY = 2 NOS	4 NOS
2ND	240.51		4 NOS
3RD	240.51		4 NOS
TOTAL	721.53		100 SQ.M.

AREA STATEMENT :-

LAND AREA (AS PER DEED)	7 K - 12 CH - 40 SFT. = 521.30 SQ.M.	SANCTION
LAND AREA (AS PER PHYSICAL MEASUREMENT)	= 519.59 SQ.M.	
AREA OF LAND RELEASED FOR WIDENING THE ROAD	38.10 SQ.M.	
LESS CORNER'S SPILL	NIL	
NET LAND AREA AFTER RELEASED	481.49 SQ.M.	
PERMISSIBLE GROUND COVERAGE (30%)	259.80 SQ.M.	
PRO. GROUND COVERAGE	259.73 SQ.M. (49.98 %)	
PERMISSIBLE F.A.R.	1.75	
PROPOSED F.A.R.	1.675	
PERMISSIBLE BUILDING HEIGHT	12.5 M	
BUILDING HEIGHT	12.5 M	
SERVICE AREA	43.49 SQ.M.	
COMMERCIAL AREA	98.53 SQ.M.	
RESIDENTIAL AREA	721.53 SQ.M.	
NO. OF FLATS	15 NOS	
TOTAL FLOOR AREA INCLUDING C.B.	1015.37 + 13.23 = 1028.60 SQ.M.	

PROPOSED (G+III) STORED RESIDENTIAL CUM
COMMERCIAL BUILDING PLAN AT I KUMAR PARA
ROAD, WARD NO-17, MOUZA - BAKUTAPUR, J.L.
NO-137; R.S. DAG NO-320,320,522; L.R. DAG NO-520;
R.S. KHATAN NO-186; P.S. - SONARPUR, DIST-24 PGS.
(S). UNDER RAJPUR SONARPUR MUNICIPALITY.

NAME OF OWNER - BHARATI CHOWDHARY (NEOG) & OTHERS

NOTES & SPECIFICATION :-

1. ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE STATED.
2. ALL CONCRETE WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE BUREAU OF STANDARDS.
3. ALL EXTERIOR WALLS AREA 200 MM. THK. CONSTRUCTED WITH CEMENT SAND MORTAR 1:6 & INTERNAL WALLS ARE 125 THK WITH 1:4.
4. SMOOTH SAND MORTAR.
5. ALL WORK DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE BUREAU OF STANDARDS.
6. ALL ROOFING SHALL BE DONE WITH CEMENT SAND MORTAR 1:6.
7. PLASTER WITH CEMENT SAND MORTAR 1:4 FOR R.C.C. WORK & 1:6 FOR BRICK WORK.
8. ALL PROJECTED CHAJJA ARE 450 WIDE.

DECLARATION OF E.S.C.I.

I DO HEREBY CERTIFY THAT FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING ARE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE BUREAU OF STANDARDS AND THE BUILDING IS IN ACCORDANCE WITH THE SPECIFICATIONS OF THE BUREAU OF STANDARDS. I HAVE NOT BEEN PERSONALLY INSPECTED AND NO RELEVANT PROVISIONS UNDER THE WEST BENGAL MUNICIPALITY ACT, 1919 HAVE BEEN VIOLATED. I HAVE NOT BEEN PERSONALLY INSPECTED AND NO RELEVANT PROVISIONS UNDER THE WEST BENGAL MUNICIPALITY ACT, 1919 HAVE BEEN VIOLATED. I HAVE NOT BEEN PERSONALLY INSPECTED AND NO RELEVANT PROVISIONS UNDER THE WEST BENGAL MUNICIPALITY ACT, 1919 HAVE BEEN VIOLATED.

SANKAR CHAKRABARTI
Engineer
of Rajpur Sonarpur Municipality
Cell No. 8814/4552076-17

SIGN OF STRUCTURAL ENGG.

FOR GREEN VIEW ENTERPRISE
Sankar Chakrabarti
Sankar Chakrabarti
Sankar Chakrabarti

SIGN OF OWNER

Checked by
Sankar Chakrabarti
Sankar Chakrabarti
Sankar Chakrabarti

SIGN OF APPROVAL

Checked by
Sankar Chakrabarti
Sankar Chakrabarti
Sankar Chakrabarti

SPACE FOR OFFICE USE ONLY

APPROVED
Plan No. 8814/4552076-17
Valid Up to
Sankar Chakrabarti
Sankar Chakrabarti
Sankar Chakrabarti

RAJPUR SONARPUR MUNICIPALITY

MARK	SIZE	FRAME SECTION
G	350/2100	100/63
D1	1000/2100	100/63
D2	1000/2100	100/63
D3	1000/2100	100/63
D4	1000/2100	100/63
D5	1000/2100	100/63
D6	1000/2100	100/63
D7	1000/2100	100/63
D8	1000/2100	100/63
D9	1000/2100	100/63
D10	1000/2100	100/63
D11	1000/2100	100/63
D12	1000/2100	100/63
D13	1000/2100	100/63
D14	1000/2100	100/63
D15	1000/2100	100/63
D16	1000/2100	100/63
D17	1000/2100	100/63
D18	1000/2100	100/63
D19	1000/2100	100/63
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D90	1000/2100	100/63
D91	1000/2100	100/63
D92	1000/2100	100/63
D93	1000/2100	100/63
D94	1000/2100	100/63
D95	1000/2100	100/63
D96	1000/2100	100/63
D97	1000/2100	100/63
D98	1000/2100	100/63
D99	1000/2100	100/63
D100	1000/2100	100/63

SECTION ON - Y - Y

SCALE: 1:100

SECTION ON - X - X

SCALE: 1:100

KEY PLAN

NOT TO SCALE

DETAIL OF SEMI U.G. WATER RESERVOIR [10500 LITRE]

SCALE: 1:50

GROUND FLOOR PLAN

SCALE: 1:100

TYPICAL FLOOR PLAN (1ST., 2ND. & 3RD.)

SCALE: 1:100

ROOF PLAN

SCALE: 1:100

SECTION ON - Y - Y

SCALE: 1:100

SECTION ON - X - X

SCALE: 1:100

KEY PLAN

NOT TO SCALE

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SCALE: 1:100