



FLAT MATRIX

Type	3BHK+2T	3BHK+2T	2BHK+2T	1BHK+1T	Total
Block-A	692				692
Block-B	908				908
Block-C	431	143			574
Block-D	744	374			1118
Block-E			380		380
Block-F	132	130	132		394
Block-G				144	144
Total	132	2905	649	524	4210

AREA STATEMENT

Land Area	45.56	Acres
18418.8		Sq. M.
Passage Road Area	1.80	Acres
	15742.27	Sq. M.
Total Land Area	20017.07	Sq. M.
Road Width	38	M.
Permissible F.A.R.	2.25	
Permissible Ground Coverage (40%)	8006.828	Sq. M.
Existing Ground Coverage	5336.84	Sq. M.
Proposed Ground Coverage	558.14	Sq. M.
Total Ground Coverage (38.8%)	5376.58	Sq. M.
Existing Built up Area	39318.85	Sq. M.
Proposed Built up Area	6966.26	Sq. M.
Total Built up Area	40985.11	Sq. M.
Less: Covered Parking area (1804 Nos. x 25 Sq. M.)	42950.00	Sq. M.
Total Effective Built up Area	35835.11	Sq. M.
Constant F.A.R.	1.792	
No of required Parking		
Total Built up Area	40985.11	Sq. M.
Less: Covered Parking area (1804 Nos. x 12.5 Sq. M.)	21175	Sq. M.
Net Floor Area	37970.31	Sq. M.
One car parking space required for every 130 Sq.m. of floor area above a total floor area of 5000 Sq. M.		
Total No of Car Parking Required	2921	Nos.
No of Parking provided :		
a) Covered Parking at Gr. Floor		
Block-A (25 x 15) (20 x 2)	365	Nos.
Block-B (35 x 4) (31 x 2)	342	Nos.
Block-C (35 x 15) (31 x 2)	197	Nos.
Block-D (38 x 15) (37 x 2)	844	Nos.
Block-E	0	Nos.
Block-F (25 x 5) (21 x 5)	146	Nos.
Block-G	14	Nos.
Less: For DG space	214	Nos.
Total Covered Parking	1694	Nos.
b) Open Parking	1556	Nos.
Total No of Parking provided.	3250	Nos.

STATEMENT OF BLOCKS

Block	Block A	Block B	Block C	Block D	Block E	Block F	Block G
Area	18418.8	18418.8	18418.8	18418.8	18418.8	18418.8	18418.8
Permissible F.A.R.	2.25	2.25	2.25	2.25	2.25	2.25	2.25
Permissible Ground Coverage (40%)	8006.828	8006.828	8006.828	8006.828	8006.828	8006.828	8006.828
Existing Ground Coverage	5336.84	5336.84	5336.84	5336.84	5336.84	5336.84	5336.84
Proposed Ground Coverage	558.14	558.14	558.14	558.14	558.14	558.14	558.14
Total Ground Coverage (38.8%)	5376.58	5376.58	5376.58	5376.58	5376.58	5376.58	5376.58
Existing Built up Area	39318.85	39318.85	39318.85	39318.85	39318.85	39318.85	39318.85
Proposed Built up Area	6966.26	6966.26	6966.26	6966.26	6966.26	6966.26	6966.26
Total Built up Area	40985.11	40985.11	40985.11	40985.11	40985.11	40985.11	40985.11



MASTER PLAN

BP No-III/MM/2/134/07/SP/BP, Dated - 15.06.12 and Revised BP No-III/MM/2/185/10-11/SP/BP, Dated - 16.12.10.

WE HEREBY CERTIFY THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON PLOT HOLDING NO-398/NEW STREET-SHIBRAMPUR ROAD, WARD NO-14(NEW), HAVE BEEN SO DESIGNED BY ME/US WILL MAKE SUCH FOUNDATION AND SUPER STRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL ETC.

SIGN OF ARCHITECT
SIGN OF STRUCTURAL ENGINEER
SIGN OF GEO-TECHNICAL ENGINEER

SIGN OF OWNER

REVISED MASTER PLAN SHOWING PROPOSED G+12 STORIED LIG (BLOCK-G) BUILDING (ADDITIONAL) FOR HOUSING COMPLEX (GREENFIELD CITY) AT SHIBRAMPUR ROAD, HOLDING NO.- E3 - 398/NEW, WARD NO.-14 (NEW), UNDER MAHESHTALA MUNICIPALITY, DIST.- 24 PGS. (S).

ARCHITECT
 Subir Kumar Basu
 CONSULTING ARCHITECTS & ENGINEERS
 4, BROAD STREET
 CALCUTTA-700019

DATE: 25.01.2022
 SCALE: 1:1000