



SPECIFICATION

- # FIRST CLASS CEMENT WORK IN SUPER STRUCTURE (1:4)
- # C.C. 1:4 WITH 20MM DOWN GRADED STRENGTH
- # R.C.C. 1:1.5 FOR ROOFS, BALCONIES, BEAM, COLUMN ETC
- # CONCRETE GRADE IS 15MM TH. ON ROOF & OUTSIDE WALL & ON CEILING & CHAIR.
- # 75 TH BRICK LAYER 8.8 FOR ROOF ON LEVEL DOORING
- # SANITARY PLUMBING/FITTING & FINISH COMPLETE AS PER DRAWING
- # ALL OUTSIDE WALLS TO BE 200 TH AND BRICK WALLS 150 TH
- # MATERIAL TO BE USED: STONE CHIPS, 10MM DOWN GRADED, CEMENT ORDINARY PORTLAND SAND, MEDIUM GRADE.
- # CLEAR COVER: COLUMN & FOUNDATION: 40MM, BEAM: 25MM, SLAB: 15MM.
- # MULTIR BAR #4 IS USED IN ALL TYPE OF R.C.C. WORK.

UNDERTAKING :- I AM GIVING UNDERTAKING THAT WHEN THE SEWER LINE WILL BE AVAILABLE SMALL TIME CONNECTION AT MY OWN COST FROM H.M.C. SEWER LINE.

SCHEDULE OF DOORS & WINDOWS

NO.	SIZE	SHUTTER THK.	TYPE OF SHUTTER	GLASS	SHUTTER THK.	TYPE OF SHUTTER
D	200 X 200	30 mm	PANEL DOOR	10	100 X 120	30 mm
D	300 X 200	30 mm	PANEL DOOR	10	100 X 120	30 mm
D	250 X 200	30 mm	PANEL DOOR	10	100 X 120	30 mm
R/S	ROLLING SHUTTER	STEEL	100 X 120	30 mm	BLAZED PANEL WINDOW	
			100 X 120	30 mm	BLAZED PANEL WINDOW	
			100 X 90	30 mm	PAN LIGHT	

PARKING CALCULATION

TOTAL NO. OF TENAMENT - 21 NOS. (14% SERVICE AREA ADDED)

NO. OF TENAMENT BLOCK - A - 6 NOS. (1ST TO 3RD FLOOR)

SIZE OF TENAMENT FLAT - M - (84.403 X 1.14) = 73.14 SQM. (3 NOS.)

SIZE OF TENAMENT BLOCK - B - 3 NOS. (1ST FLOOR)

NO. OF TENAMENT FLAT - C - (80.323 X 1.14) = 69.51 SQM. (1 NOS.)

SIZE OF TENAMENT FLAT - P - (52.181 X 1.14) = 59.24 SQM. (1 NOS.)

NO. OF TENAMENT BLOCK - B - 12 NOS. (2ND TO 4TH FLOOR)

SIZE OF TENAMENT FLAT - D - (59.50 X 1.14) = 44.88 SQM. (1 NOS.)

NO. OF TENAMENT FLAT - E - (59.168 X 1.14) = 67.22 SQM. (3 NOS.)

SIZE OF TENAMENT FLAT - P - (59.038 X 1.14) = 74.40 SQM. (3 NOS.)

SIZE OF TENAMENT FLAT - D - (45.967 X 1.14) = 51.86 SQM. (3 NOS.)

SIZE OF TENAMENT FLAT - R - (46.478 X 1.14) = 52.78 SQM. (3 NOS.)

COMMERCIAL AREA - 81.886 SQM.

PARKING (REQD. 1 NO.)

BELOW GRD - 1 NOS. (REQD. 1 NO.)

50-75 - 17 NOS. (REQD. 4 NOS.)

75-100 - 3 NOS. (REQD. 1 NO.)

TOTAL REQD. NO. OF PARKING - 6 NOS.

PROVIDED PARKING - 6 NOS.

AREA STATEMENTS

AREA OF LAND - 838.12 SQM. (12 KA - 08 CH - 00 SFT)

PERMISSIBLE GROUND COVERAGE (50.0%) - 419.06 SQM.

ROAD WIDTH - 7.5 M.

PERMISSIBLE FAR - 2.0

PERMISSIBLE TOTAL FLOOR AREA - 1872.24 SQM.

PROPOSED TOTAL COVERED AREA - 389.31 SQM. (46.561%)

(BLOCK - A - 145.483 + BLOCK - B - 239.817 (INCLUDING LIFT WELL))

PROPOSED TOTAL GROUND FLOOR AREA - 332.873 SQM.

(BLOCK - A - 121.818 + BLOCK - B - 211.059 (INCLUDING LIFT WELL))

BLOCK - A - COMMERCIAL AREA - 81.886 SQM.

PROPOSED TYPICAL FLOOR AREA BLOCK - A (1ST TO 3RD) - 147.566 SQM. (EACH) (EXCLUDING LIFT WELL)

PROPOSED 1ST FLOOR AREA BLOCK - B - 170.268 SQM. (EXCLUDING LIFT WELL)

PROPOSED TYPICAL FLOOR AREA BLOCK - B (2ND TO 4TH) - 237.59 SQM. (EACH) (EXCLUDING LIFT WELL)

PROPOSED TOTAL RESIDENTIAL AREA - 1576.703 SQM.

PROPOSED TOTAL COMMERCIAL AREA - 81.886 SQM.

PROPOSED TOTAL FLOOR AREA - 1853.569 SQM.

(BLOCK - A (GRD TO 3RD) - 564.482 + BLOCK - B (GRD TO 4TH) - 1064.087)

PROPOSED STAIR HEAD AREA - 34.738 SQM.

(BLOCK - A - 18.153 + BLOCK - B - 16.585)

PROPOSED LIFT MACHINE ROOM AREA (BLOCK - A - 6.755 + BLOCK - B - 10.887)

PROPOSED TOTAL SERVICE AREA - 52.39 SQM.

(STAIR HEAD + LIFT MACH ROOM)

SERVICE AREA AT GROUND FLOOR (BLOCK - A - 8.858 + BLOCK - B - 34.285)

PERMISSIBLE HEIGHT OF BUILDING - 15.5 M.

PROP. HEIGHT OF BUILDING - 12.49 & 15.49 M.

REQD. TREE COVER AREA (4% 146%) - 34.665 SQM.

PROVIDED TREE COVER AREA - 35.2 SQM.

C.B. AREA - 25.50 - 49.757 SQM.

- EXEMPTED AREA**
- AREA OF STAIR & LANDING FROM BLOCK - A GRD TO 3RD FLOOR - 63.085 SQM. (12.49 X 11.34 X 3)
 - AREA OF STAIR & LANDING FROM BLOCK - B GRD TO 4TH FLOOR - 66.825 SQM. (13.36 X 5)
 - AREA OF LIFT (GRD FL.) + LIFT LOBBY FROM BLOCK - A - 9.81 SQM. (GRD TO 3RD FLOOR) (3.04 X 2.27 X 3)
 - AREA OF LIFT (GRD FL.) + LIFT LOBBY FROM BLOCK - B - 13.064 SQM. (GRD TO 4TH FLOOR) (3.04 X 2.51 X 4)
 - EXEMPTED FOR CAR PARKING AREA (25 X 6) - 150.0 SQM.
- TOTAL EXEMPTED AREA (a+b+c+d+e) - 292.784 SQM.
- TOTAL COVERED AREA EXCLUDING EXEMPTED AREA - 1938.785 SQM.
- 1558.559 - 292.784
- F.A.R. CONSUMED - 1.633

NOTE :- ALL THE DATA ARE IN M.M.

ALL SCALE ARE 1:100 UNLESS OTHERWISE STATED.

TITLE :- ARCHITECTURAL PLAN - BLOCK - A & BLOCK - B

EXISTING P.M. GROUND FLOOR PLAN, TYPICAL FLOOR PLAN, ROOF PLAN, ELEVATION, SECTION, SITE PLAN, KEY PLAN, AREA STATEMENTS, DETAILS OF SEPTIC TANK & WATER RESERVOIR.

PROPOSED PLAN OF TWO BLOCKS G+3 & G+4 STORED RESIDENTIAL BUILDING AT HOLDING NO. - 69, SHIBPUR ROAD, L. R. DAG NO. - 83, 85, L. R. KH. NO. - 384, SHIBPUR ROAD, L. R. DAG NO. - 1, MOUZA & P.S. - SHIBPUR, DIST. - HOWRAH, PIN - 711 102, H. M. C. WARD NO. - 32, BR. - V.

DECLARATION OF APPLICANTS / OWNERS

I/WE DO HEREBY DECLARE THAT I/WE SHALL ARRANGE THE FREE CONSENT OF THE ADJOINING PROPERTY OWNERS AND MAINTAINED BY ME AT MY OWN COST.

For Manjula Gogoi Consultancy Pvt. Ltd.
Asit Prakash
Director

SIGNATURE OF APPLICANTS / OWNERS

DECLARATION OF L.B.S.

THE PLOT IS BOUND & SQUARED BY BOUNDARY WALL. THE CHARACTER OF THE PLOT IS H.M.C. ROAD. I DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN BY ME AS PER PROVISIONS OF H.M.C. BUILDING RULES 2008 AS EXTENDED BY NOTIFICATION - MUTUANS TO H.M.C. AND THE SITE CONDITIONS INCLUDING THE WIDTH OF THE BUILDING ROAD CORRESPOND WITH THE PLAN AND THAT IT IS A BUILDABLE SITE AND NOT A TANK OR FILLED UP LAND.

R. N. Bhattacharya
RADIANT BATH BATTARAM
LICENSED BUILDING SURVEYOR
HOWRAH MUNICIPAL CORP. OFFICE
H.M.C. 411/1/C

SIGNATURE OF L.B.S.

DECLARATION OF STRUCTURAL ENGINEER

I CERTIFY THAT THE FOUNDATION AND THE SUPER STRUCTURE OF THE BUILDING HAVE BEEN SO DESIGNED BY ME TO BE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF THE SEISMIC ACTIVITY OF THE AREA.

2. THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS (HORIZONTAL & VERTICAL) AS PER THE NATIONAL BUILDING CODE OF INDIA.

TANUSI DATTA
Enrolled Structural Engineer
H.M.C. Class, Regd. No. 27
24/002, Chatterjee Road, Howrah - J
Mob: 9830203626

SIGNATURE OF S.E.E.

SHEET NO. - 1/2

SHIBPUR MUNICIPAL CORPORATION
BUILDING DEPARTMENT

SPACE FOR USE

