

PROPOSED PLAN OF ADDITIONAL ONE FLOOR (BLOCK-1, 2 & 3) ABOVE EXISTING (VIDE BR - C - 66 / 2009 - 2010) G+3 (BLOCK- 1,2 & 3) STORIED RESIDENTIAL BUILDING AT PREMISES NO. 49, LAXMINARAYANTALA ROAD, P.S. - A.J.C BOSE BOTANIC GARDEN DIST. - HOWRAH, PIN - 711103, H. M. C. WARD NO - 39, BOROUGH NO - VI,



DECLARATION
 THE PLOT IS BOUND BY BOUNDARY WALL. THE CHARACTER OF THE ROAD IS A.H.C. ROAD. I DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN BY ME AS PER PROVISION OF H.M.C. BUILDING RULES 2009 AS EXTENDED MUTATIONS - MUTATIONS TO H.M.C. AND THE SITE CONDITION INCLUDING THE WIDTH OF THE BUILDING ROAD CONFORM WITH THE SITE PLAN AND THAT IS BUILDABLE SITE AND NOT A TANK OR FLEED UPLAND.

Sudip Kr. Sur
 SUDIP KR. SUR
 L.B.A.-37
 Howrah Municipal Corporation
 14/2, Kali Kr. Mukherjee Lane,
 Sibpur, Howrah-711162.

DECLARATION
 THE STRUCTURE OF THE BUILDING HAS BEEN SO DESIGNED BY ME THAT IT IS SAFE TO CONSTRUCT AND TO BE USED FOR THE INTENDED PURPOSE AND THE CONSIDERATION OF THE BEARING CAPACITY & SETTLEMENT OF SOIL. THE FOUNDATION & DRAWINGS OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN DESIGNED BY ME CONSIDERING ALL POSSIBLE LOADS (HORIZONTAL & VERTICAL) AS PER THE NATIONAL BUILDING CODE OF INDIA.

Snehashis Sinha
 SNEHASHIS SINHA
 Empanelled Structural Engineer
 Howrah Municipal Corporation
 Class - I
 License No. - 06

SIGNATURE OF STRUCTURAL ENGG.

UNDERTAKING

- 1) I / WE UNDERTAKE THAT WHEN THE SEWER LINE WILL BE AVAILABLE, I / WE SHALL TAKE CONNECTION AT MY OWN COST & AS PER RULE.
- 2) NO BUILDING MATERIALS WILL BE STACKED / DEPOSITED ON ROAD OVERNIGHT.
- 3) I / WE SHALL ARRANGE FOR RAISING & MAINTENANCE OF TREE AS SHOWN IN THE DRAWING AT MY OWN COST.

SPECIFICATION OF CONSTRUCTION

1. 1ST CLASS CEMENT BRICK WORK IN SUPERSTRUCTURE
2. 200.250 THK EXT. BRICK WALL & 100 THK. INT. BRICK WALL IN 1:4 CEM-SAND MORTAR
3. LEAN CONC. (1:3:6) WITH 19 MM. DOWN GRADED STONE CHIPS FOR ALL P. C. C. WORKS
4. M-20 CONC. (1:1.5:3) FOR ALL R.C.C. WORKS
5. 20 MM & 15 MM THK. PLASTER (1:5) ON EXT. & INT. BRICK WALL RESPECTIVELY & 10 MM THK. PLASTER (1:3) ON CEILING
6. 20 X 8 FLAT ORNAMENTAL GRILL WITHIN WINDOW FRAME & AV. 40 MM THK. MARBLE FLOORING INCLUDING SKIRTING OVER R.C.C. FLOOR SLAB
7. SINGLE LAYER F.B.S. IN FOUNDATION & PLINTH
8. HIRE & LABOUR FOR SHUTTERING & LABOUR WORKS INCLUDING STOUT PROPS TO BE PLACED AS PER DIRECTION
9. TOR STEEL BAR FOR ALL R.C.C. WORKS INCLUDING DISTRIBUTERS & BINDERS
10. SANITARY & PLUMBING FITTING & FIXING COMPLETE AS PER RULE
11. MATERIALS TO BE USED: CEMENT- PORTLAND, SAND- MEDIUM COARSE, STONE CHIPS- 19 MM. DOWN GRADED
12. CLEAR COVER TO MAIN REIN. FOUNDATION- 50 MM., COLUMN- 40 MM., BEAM- 25 MM., SLAB- 20 MM.
13. SAL WOOD TO BE USED FOR DOOR & WINDOW FRAME & TEAK WOOD FOR SHUTTERS

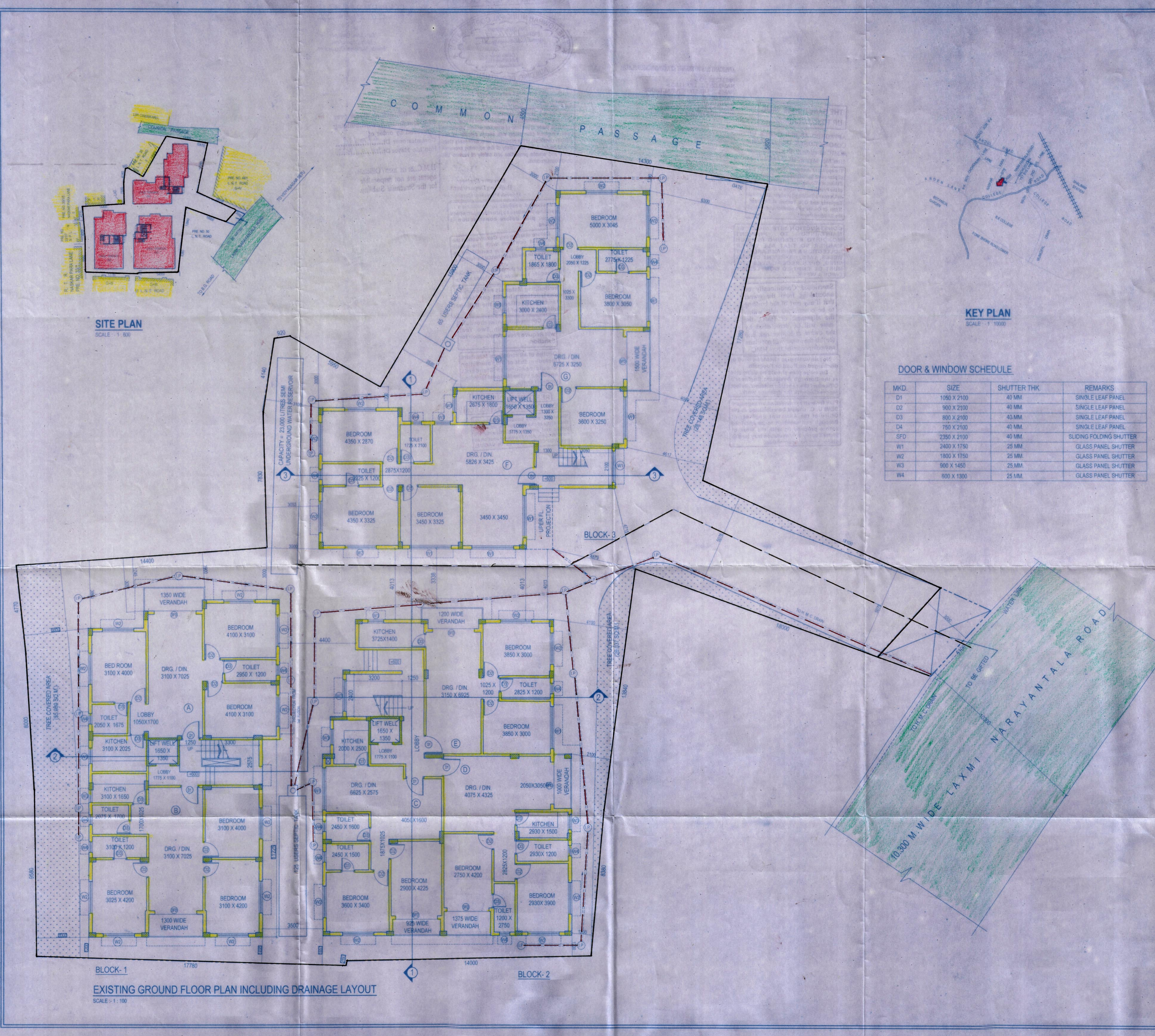
AREA STATEMENT

AREA OF LAND : 19 K - 15 CH - 3 S.F.T. =	1333.890 SQ.M.
ROAD WIDTH	(AVG.) 10.3 M.
PERMISSIBLE F.A.R.	2.25
PERMISSIBLE GROUND COVERAGE (50%)	666.945 SQ.M.
PERMISSIBLE TOTAL FLOOR AREA (as per F.A.R.)	3001.2525 SQ.M.
EXISTING GROUND FLOOR AREA (block - 1,2 & 3)	657.000 SQ.M.
EXISTING 1ST FLOOR AREA (block - 1,2 & 3)	657.000 SQ.M.
EXISTING 2ND FLOOR AREA (block - 1,2 & 3)	657.000 SQ.M.
EXISTING 3RD FLOOR AREA (block - 1,2 & 3)	657.000 SQ.M.
PROPOSED 4TH FLOOR AREA (block - 1,2 & 3)	657.000 SQ.M.
EXISTING TOTAL FLOOR AREA (block - 1,2 & 3)	2627.400 SQ.M.
PROPOSED FLOOR AREA (block - 1,2 & 3)	657.000 SQ.M.
AREA OF STAIR & LANDING AT 4TH FLOOR: (4.550 X 2.575) + (4.450 X 2.400) + (4.350 X 2.100)	31.531 SQ.M.
AREA OF LIFT AT 4TH FLOOR: (1.650X1.350)+(1.650X1.350)+(1.650X1.350)	6.682 SQ.M.
AREA OF LIFT LOBBY AT 4TH FLOOR: (1.775X1.100)+(1.775X1.100)+(1.775X1.350)	6.301 SQ.M.
TOTAL EXEMPTED AREA = (31.531 + 6.682 + 6.301)	44.514 SQ.M.
PROPOSED TOTAL FLOOR AREA (excluding stair, lift & lobby) =	657.000 - 44.514
PERMISSIBLE SERVICE AREA	219.000 SQ.M.
STAIR HEAD ROOM AREA	40.652 SQ.M.
LIFT MACHINE ROOM AREA	22.576 SQ.M.
REQUIRED TREE COVERED AREA	109.512 SQ.M.
PROVIDED TREE COVERED AREA	110.165 SQ.M.

NOTES

1. ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE MENTIONED
2. WRITTEN DIMENSION SHALL SUPERSEDE MEASURED DIMENSION

SCALE: AS NOTED	DRWN. BY: Salya Das	DRW. NO. M-01
DATE: APRIL 2016	CHKD. BY: Sudip Sur	SHEET NO. 1/3



SITE PLAN
SCALE - 1 : 800

KEY PLAN
SCALE - 1 : 1000

EXISTING GROUND FLOOR PLAN INCLUDING DRAINAGE LAYOUT
SCALE - 1 : 100

CERTIFIED COPY



CORRECTED PALN
BRC No. 194/16-17 Ward No. 39

Sub: Asst. Engineer
Bldg. Department
Howrah Municipal Corporation

APPLICANT HAS TO EXHIBIT AT A CONSPICUOUS PLACE :

PREMISES NO :-
NAME OF THE LBA / LBS :-
NAME OF THE STRUCTURAL ENGG. :-
NAME OF THE GEO-TECHNICAL ENGINEER :-
NAME OF OWNER :-
NAME OF THE APPLICANT :-
BUILDING PERMIT :-

THE SANCTION IS VALID UP TO 05/12/2021

APPROVED AS PER ORDER OF COMMISSIONER Dt. 4/10/16
MCMC (Building) Dt. 4/10/16
Hon'ble Mayor Dt. 4/10/16

The applicant shall keep at the site one set of plans and Specifications and shall also Exhibit at a Conspicuous place the number of the Premises. The Name of the Architect or Licensed Building Surveyor, Structural Engineer and Geo Technical Engineer Name of Owner and number and date of the Building Permit.

CONSTRUCTION SITE SHALL BE MAINTAINED TO PREVENT MOSQUITO BREEDING IN SUCH MANNER SO THAT ALL WATER COLLECTION & PARTICULARLY LIFT WELLS, VATS, BASEMENT CURING SITES, OPEN RECEPTACLES ETC. MUST BE EMPTIED COMPLETELY TWICE A WEEK.

Sanctioned Conditionally on undertaking from the owner that if any part of the building to be constructed falls within the alignment of HMC, the same will be demolished by the owner at his/her risk and for this the owner will not claim any compensation from HMC

No rain water pipe should be fixed or discharged on Road or Footpath. Drainage plan should be submitted at the Borough Assistant Engineer's Office and the sanction obtained before proceeding with the drainage work.

Plan for water connection arrangement SEMI U. G. should be submitted at the Office of the Assistant Engineer of Borough and sanction to be obtained before proceeding with the work of Water Supply. Any deviation may lead to disconnection / demolition.

Structural plan and design calculation as submitted by the structural engineer have been kept with B.P. No. BRC-194/16-17 Date 6/12/16 for record of the Howrah Municipal Corporation without verification No deviation from the submitted structural plan should be made at the time of erection without submitting fresh structural plan along with design calculation and stability certificate in the prescribed form, necessary steps should be taken for the safety of the adjoining premises public and private properties and safety of Human Life during construction.

Executive Engineer
Building Department
Howrah Municipal Corporation

Additional 1 (one) floors over Sanctioned 7+3 building
Approved by order of Commissioner Dt. 4/10/16
Hon'ble Mayor Dt. 4/10/16

H.M.C..or its men / Officials / agents are not responsible for the Structural Stability.

Sanctioned subject to demolition of existing structure to provide open space as per plan before construction is started.

Before starting any Construction the site must conform with the plans sanctioned and all the conditions as proposed in the plan should be fulfilled.

The validity of the written permission to execute the work is subject to the above conditions.

The Building Materials necessary for construction should conform to standard specified in the National Building Code of India.

Non Commencement of Erection / Re-Erection within Two Year will Require Fresh Application for Sanction.

Design of all structural Members including that of the foundation should conform to Standards specified in the National Building Code of India.

RESIDENTIAL BUILDING

DEVIATION WOULD MEAN DEMOLITION

Necessary steps should be taken for the safety of the lives of the adjoining public and private properties during construction. Also to avoid pollution as per WBPCB Guidelines in VAGUE.

23/12/16