

2ND FLOOR PLAN  
(TOWER-1)

Y900 2 1175A



SIGNATURE OF OWNER

**CERTIFICATE OF STRUCTURAL ENGINEER**

CERTIFIED THAT THE STRUCTURAL DESIGN & DRAWINGS OF BOTH FOUNDATION & SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECTS.

SANJIV J. PAREKH  
M.E.(STRUCT.), M.E. (CONST.ENG.),  
B.C.E., FIE-(F-018202-4)  
E.S.E. NO. 017, HOWRAH  
MUNICIPAL CORPORATION.

SIGNATURE OF STRUCTURAL ENGINEER

SANJIB GUHA  
BSC, BCE, FIE-(F-115654-5)  
CHARTERED ENGINEER  
ENLISTED STRUCTURAL  
REVIEWER 88/16 K.M.C.

SIGNATURE OF STRUCTURAL REVIEWER

**CERTIFICATE OF ARCHITECT**

THE L.B.A. HAS CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF H.M.C. BLDG. RULES 2009, AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING ROAD CONFIRM WITH THE PLAN AND IT IS A BUILDABLE SITE AND NOT A TANK OR A FILLED-UP TANK.

Rajkumar Agarwal  
Architect  
Member of Council of  
Architecture CA / 94 / 17940

SIGNATURE OF ARCHITECT

**SPECIFICATION OF BUILDING**

- ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE NOTED.
- ONLY WRITTEN DIMENSION SHOULD BE STRICTLY FOLLOWED.
- ALL BK. WORK SHOULD BE DONE BY SAND CEMENT MORTER
  - FOR 250 THK. WALL 1:6 MIX.
  - INTERNAL WALL 1:5 MIX.
  - FOR 75 M.M. THK. WALL 1:4 MIX. WITH WIRE MESH.
- PLASTERING SHOULD BE DONE BY SAND CEMENT MORTER
  - IN EXTERNAL WALL (1:6) 12MM THK.
  - INTERNAL WALL (1:5) 19 M.M. THK IN CEILING, LINTEL, CHAMPA ETC. (1:4) 6MM THK.
  - FOR 75 M.M. THK. WALL 1:4 MIX. WITH WIRE MESH.
- DOOR & WINDOW FRAME WILL BE OF SAL WOOD & SHUTTER WILL BE OF CAMARI.
- REINFORCEMENT AREA TO OF H.Y.S.D. BARS (GRADE FE-415) CONFORMING TO IS.1786-1978.
- LAP LENGTH, BOND LENGTH, CRANKS ETC. ARE TO BE REQUIRED AS PER IS-456-1979
- FOR STRUCTURAL DETAILS REFER DRG. SHEET NO. 2 OF 2.
- ALL 90° BENDS SHOULD BE 60°.

**UNDERTAKING**

I AM UNDERTAKING THAT WHEN THE SEWER LINE WILL BE AVAILABLE AT THE SITE, I SHALL TAKE CONNECTION AT MY OWN COST.

**SCHEDULE OF DOORS & WINDOWS**

TYPE	SILL	LINTEL	SIZE	TYPE	SILL	LINTEL	SIZE
D	-	2150	1500X2150	W1	900	2150	1800X1250
D1	-	2150	1100X2150	W2	450	2150	1500X1700
D2	-	2150	900X2150	W3	450	2150	900X1700
D3	-	2150	1000X2150	W4	450	2150	1200X1700
D4	-	2150	750X2150	WK	1050	2150	900X1100
DW	-	2150	2600X2150	WS	900	2150	1200X1250
DW1	-	2150	2400X2150	WS1	900	2150	900X1250
F.C.D.	-	2150	1100X2150	V	1250	2150	500X900
				V1	2550	2700	900X150
				GW			AS PER ELEVATION

**DECLARATION:**

I/WE DO HEREBY DECLARE THAT WE SHALL ARRANGE THE FREE COVER TO RAISE & MAINTAIN THE PLANTATION AT MY/OUR OWN COST AS SHOWN IN THE CLEARING. THE PLOT IS BUTTED & BUTTED BY BOUNDARY WALL THE CHARACTER OF THE ROAD IS A H.M.C. ROAD & DO HERE BY DECLARE WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN BY ME AS PER PROVISION OF H.M.C. & THE SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING ROAD CONFIRM WITH SITE PLAN & THAT IS BUILDABLE SITE & NOT A TANK OF FILLED UP LAND.

TITLE TOWER-1

2ND FLOOR PLAN

**PROJECT**

PROPOSED REVISED (AS PER MIC DECISION DATED 01.10.2019) B+G+XV STORED (56.9 MT. HT.) & G+XVIII STORED (58.55 MT. HT.) RESIDENTIAL BUILDING AT PRE. NO.- 160, GRAND TRUNK ROAD, R.S DAG NO.-314, KHATIAN NO.-145, MOUZA-SHIBPUR, WARD NO-36, P.S- SHIBPUR, HOWRAH- 711102, UNDER HOWRAH MUNICIPAL CORPORATION.

DATE	JOB. NO.	DEALT	CHECKED	SHEET NO.
26.06.20	ARCH/556/2014	MITHUN	NIRMAL	2A OF 7

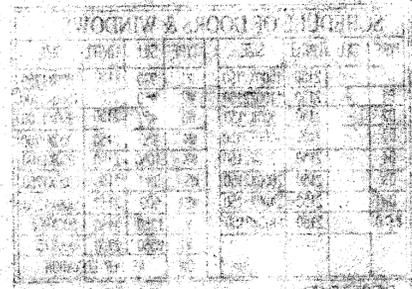
SCALE 1:100 ARCHITECT

RAJ AGARWAL & ASSOCIATES  
8B, ROYED STREET  
KOLKATA-16

SPACE FOR H.M.C. SEAL



SHEET NO:-2A



TO THE MUNICIPAL ENGINEER, HOWRAH MUNICIPAL CORPORATION, HOWRAH.

FOR SANCTION OF THE ABOVE STRUCTURAL PLAN AND DESIGN CALCULATION FOR THE CONSTRUCTION OF THE BUILDING AS PER THE ABOVE SPECIFICATIONS AND CONDITIONS.

DATE: 07/19/2011

BY: [Signature]

FOR SANCTION OF THE ABOVE STRUCTURAL PLAN AND DESIGN CALCULATION FOR THE CONSTRUCTION OF THE BUILDING AS PER THE ABOVE SPECIFICATIONS AND CONDITIONS.

DATE: 07/19/2011

BY: [Signature]



APPLICANT HAS TO EXHIBIT AT A CONSPICUOUS PLACE:  
 PREMISES NO. -  
 NAME OF THE EWA. 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 07/19/2011**  
 APPROVED AS PER ORDER OF COMMISSIONER D. 18/4/11

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.

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.

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.

2/A PARTY'S COPY



Structural plan and design calculation as submitted by the structural engineer have been kept with B.P. No. 2011/2011. Date: 07/19/2011. 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.

[Signature]  
 Assistant Engineer  
 Building Department  
 Howrah Municipal Corporation

CORRECTION PLAN  
 BRC No. 1156 Ward No. 21  
 Sub. Asst. Engineer  
 Bldg. Department  
 Howrah Municipal Corporation

PLACED IN MUNICIPAL BUILDING COMMITTEE DATED 07/01/2011

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.

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

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

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 WPCB Guidelines in VAGUE.

KRCH