

SCHEDULE OF DOOR				SCHEDULE OF WINDOW			
MKD.	WIDTH	HEIGHT	REMARKS	MKD.	WIDTH	HEIGHT	REMARKS
D	1200	2100	PANEL DOOR	W	1500	1200	WOODEN GLAZED
D1	1050	2100	PANEL DOOR	W1	1500	1200	WOODEN GLAZED
D2	900	2100	PANEL DOOR	W2	1200	1200	WOODEN GLAZED
D3	750	2100	PANEL DOOR	W3	600	600	WOODEN GLAZED

**MAIN CHARACTERISTICS**

PART-A	PART-B
NO. OF TENEMENTS----- 33 NOS	MANDATORY CAR PARKING-----6 NOS.
AREA OF TENEMENTS----- 50-75 SQ.MT. =12 NOS. LESS THAN 50 SQ.MT =21 NOS.	PROVIDED CAR PARKING-----6 NOS.

**AREA CALCULATION**

LAND AREA:- 21 K.-14 CH.-36 SQ.FT.----- 1466.555 SQ.MT.

WIDTH OF ACCESS---3835 MM (12'-07") COMMON PASSAGE ON SOUTH SIDE.

PERMISSIBLE F.A.R.----- 1.75

PERMISSIBLE GROUND COVERAGE----- 733.277 SQ.M.=(50%)

PERMISSIBLE OPEN AREA----- 733.278 SQ.MT.

PERMISSIBLE TOTAL FLOOR AREA(LAND AREA X F.A.R.)----- 2566.471 SQ.MT.

PERMISSIBLE HEIGHT OF THE BUILDING----- 10.00 MT.

	BLOCK A	BLOCK B	BLOCK C	TOTAL
USED GROUND COVERAGE	299.880 SQ.MT.	216.000 SQ.MT.	216.000 SQ.MT.	731.880 SQ. MT.(49.905%)
USED GROUND FLOOR AREA	299.880 SQ.MT.	216.000 SQ.MT.	216.000 SQ.MT.	731.880 SQ. MT.
USED 1ST FLOOR AREA	299.880 SQ.MT.	216.000 SQ.MT.	216.000 SQ.MT.	731.880 SQ. MT.
USED 2ND FLOOR AREA	299.880 SQ.MT.	216.000 SQ.MT.	216.000 SQ.MT.	731.880 SQ. MT.

PROPOSED TOTAL FLOOR AREA----- 2195.640 SQ.MT.

AREA OF STAIR HEAD ROOM----- (16.12X2+15.928) = 48.168 SQ.MT.

AREA OF LIFT MACHINE ROOM----- (9.53X2+9.766) = 28.826 SQ.MT.

TOTAL FLOOR AREA WITH STAIR HEAD & LIFT MACHINE ROOM----- 2272.634 MT.

PROPOSED HEIGHT OF THE BUILDING----- 9.675 MT.

PROVIDED CAR PARKING(A+B+C)

75 SQ.MT. TO 50 SQ.MT. NO. OF TENEMENTS 12, REQUIRED CAR PARKING=3

LESS THAN 50 SQ.MT. NO. OF TENEMENTS 21, REQUIRED CAR PARKING=3

TOTAL CAR PARKING----- (3+3) =6

AREA OF STAIR & LANDING, LIFT LOBBY AT GR. TO 2ND FLOOR

	BLOCK A	BLOCK B	BLOCK C	TOTAL
LANDING	(2.862X5.15)+((2.825X5.15)2) =43.837 SQ.MT.	(2.862X5.15)+((2.825X5.15)2) =43.837 SQ.MT.	(2.862X5.15)+((2.825X5.15)2) =43.837 SQ.MT.	131.511 SQ. MT.
LOBBY	(1.638X1.338)X3 =6.576 SQ.MT.	(1.487X1.187)X3 =5.295 SQ.MT.	(1.487X1.187)X3 =5.295 SQ.MT.	17.166 SQ. MT.

AREA OF MANDATORY COVER CAR PARKING IN GR. FLOOR----- 25X6=150SQ.MT.



EMPTED AREA FOR F.A.R. CALCULATION----- (131.511+17.166+150)= 298.677 SQ.MT.

AREA OF MANDATORY COVER CAR PARKING IN GR. FLOOR----- 25X6=150SQ.MT.  
 EXEMPTED AREA FOR F.A.R. CALCULATION----- (131.511+17.166+150)= 298.677 SQ.MT.  
 TOTAL FLOOR AREA EXCLUDING EXEMPTED AREA----- (2195.640-298.677)=1896.963 SQ.MT.  
 F.A.R. CONSUMED =  $\frac{\text{TOTAL FLOOR AREA}}{\text{LAND AREA}} = \frac{1896.963 \text{ SQ.MT.}}{1466.555} = 1.29 < 1.75$   
 PERMISSIBLE TREE AREA= 80.367 SQ.MT i.e. 5.48 % OF LAND  
 PROVIDED TREE AREA= 81 SQ.MT i.e. 5.52 % OF LAND.

NOTES / SPECIFICATION

- |   |  |
|---|--|
| ALL DIMENSIONS ARE IN M.M., UNLESS OTHER WISE NOTED.<br>ALL WRITTEN DIMENSIONS SHOULD BE STRICTLY FOLLOWED.<br>ALL PLASTERING WILL BE DONE BY SAND CEMENT MORTER.<br>IN EXTERNAL WALL 12 MM. THK IN 1:6 MIX, ii) IN INTERNAL<br>WALL 19 MM. THK IN 1:5, MIX; iii) IN CEILING LINTEL CHAJJA ETC.<br>IN THK IN 1:4 MIX. | <ul style="list-style-type: none"> <li>• ALL BRICK WORK WILL BE DONE BY SAND CEMENT MORTER:-<br/>           i) FOR 200 THK WALL 1:6 MIX; ii) FOR 125 THK WALL 1:5 MIX<br/>           iii) IN 75 THK. 1:4 MIX WITH WIRE MASH.</li> <li>• DOOR AND WINDOW FRAMES WILL BE MADE UP TO SALE WOOD.</li> <li>• SHUTTERS WILL BE OF GRAMARI.</li> <li>• READ THIS DRAWING CONJUNCTION WITH ARCHITECTURAL &amp;<br/>           STRUCTURAL DRAWING SHEET NO.-2/5,3/5,4/5,5/5.</li> </ul> |
|---|--|

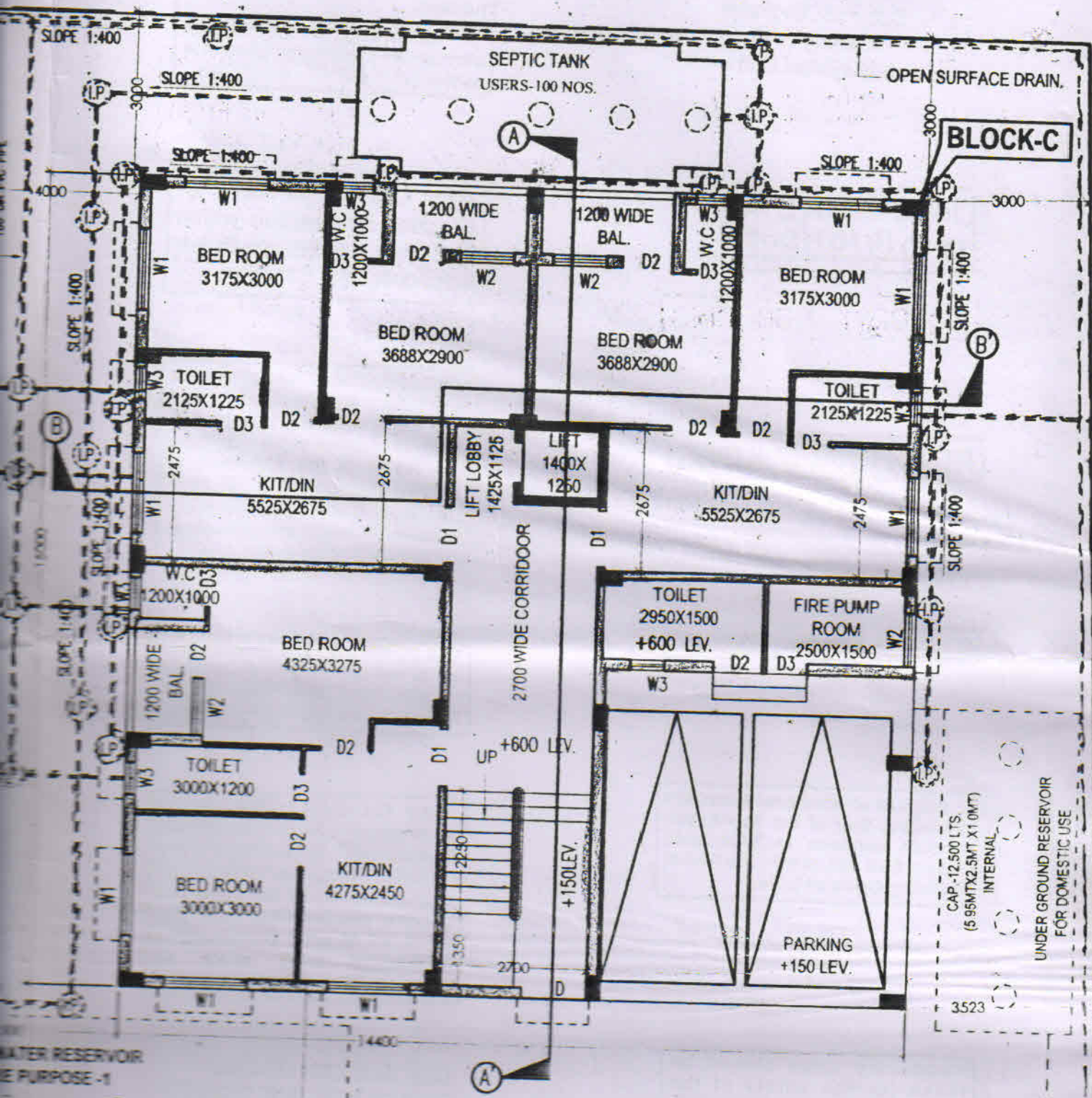
OBJECT:-  
 PROPOSED G+II STORIED RESIDENTIAL BUILDING AT HOLDING NO.  
 3, BHATTACHARJEE PARA LANE, L.R. DAG NO-190, 231, L.R. KH. NO.- 520,  
 522, J.L NO.-01, P.S.- CHATTERJEE HAT, DIST- HOWRAH, WARD  
 -44, BOROUGH NO.- VI, PIN - 711104, UNDER H.M.C.

DECLARATION OF L.B.A./L.B.S.	DECLARATION OF STR. ENG.	DECLARATION OF APPLICANTS
I DECLARE THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF H.M.C. RULES 2009 AS AMENDED FROM TIME TO TIME AT THAT THE SITE CONDITION INCLUDING THE ADJUTING ROAD CONFORM WITH THAT IS A BUILDABLE SITE AND NOT A FILL UP TANK. THE PLOT IS BOUNDED BY A MASONRY WALL 3.835 (AVG.) MT. 3.835 (AVG.) MT.	THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION & SUPER STRUCTURE OF BUILDING LOADS INCLUDING THE SEISMIC LOADS AS PER IN I.S. 456:2000 AND CERTIFIED THAT IS SAFE AND STABLE IN ALL RESPECT.	WE DO HERE BY DECLARE THAT I SHALL PROVIDED NECESSARY PLANTATION AS PER SANCTION PLAN AND I SHALL MAINTAIN THE SAID PLANTATION AT MY OWN COST IN FUTURE.
 <b>KALYAN BRATA ROY</b> CIVIL CHARTERED ENGINEER S.S.(CL-1) No-27 OF HMC ROY & ASSOCIATES 1/1, Andal, Howrah-711 302	 <b>Er. Kalyan Brata Roy</b> CHARTERED ENGINEER MASCE, EIAS, ISE, MIGS, MIPHE, MACI ESE-2 (CL-1) HMC JHOREHAT, ANDAL, HOWRAH-711302	<b>GODAVARI NIVAS (P.) LTD.</b> <b>Raj Kumar Singh</b> DIRECTOR. <b>GODAVARI NIVAS (P.) LTD.</b> <b>Santosh Kumar Singh</b> DIRECTOR. <b>SRI RAJ KUMAR SINGH &amp;</b> <b>SRI SANTOSH KUMAR SINGH</b> 4, Gopinath Chongdar Lane, Howrah - 711101. Constituted Attorney of :- 1) SRI AVIK BHATTACHARYA. 2) SMT. SUMITRA BHATTACHARJEE. 3) SMT. ANAMIKA DAS BHATTACHARYA
SIG OF L.B.A./L.B.S.	SIG OF STR.ENG.	SIG OF APPLICANTS

28/08/2018  
 1:100, 1:600, 1:6000  
 BY:- NANDITA PRAMANICK  
 16-17-036  
 SHEET NO.-  
 1/5

**ARCHITECTURAL DETAIL.**  
 (GROUND FLOOR PLAN, SITE PLAN & KEY PLAN.)





22403 [73'-06"]

CAP. -50,000 LTS.  
(14.3MTX3.5MT.X1.0MT)  
INTERNAL

OPEN SURFACE DRAIN

28219 [92'-07"]



58/9  
BHATTACHARJEE  
PARA LANE  
||

58/8  
BHATTACHARJEE  
PARA LANE  
||

58/7  
BHATTACHARJEE  
PARA LANE  
||

57/4  
BHATTACHARJEE  
PARA LANE  
||

SITL

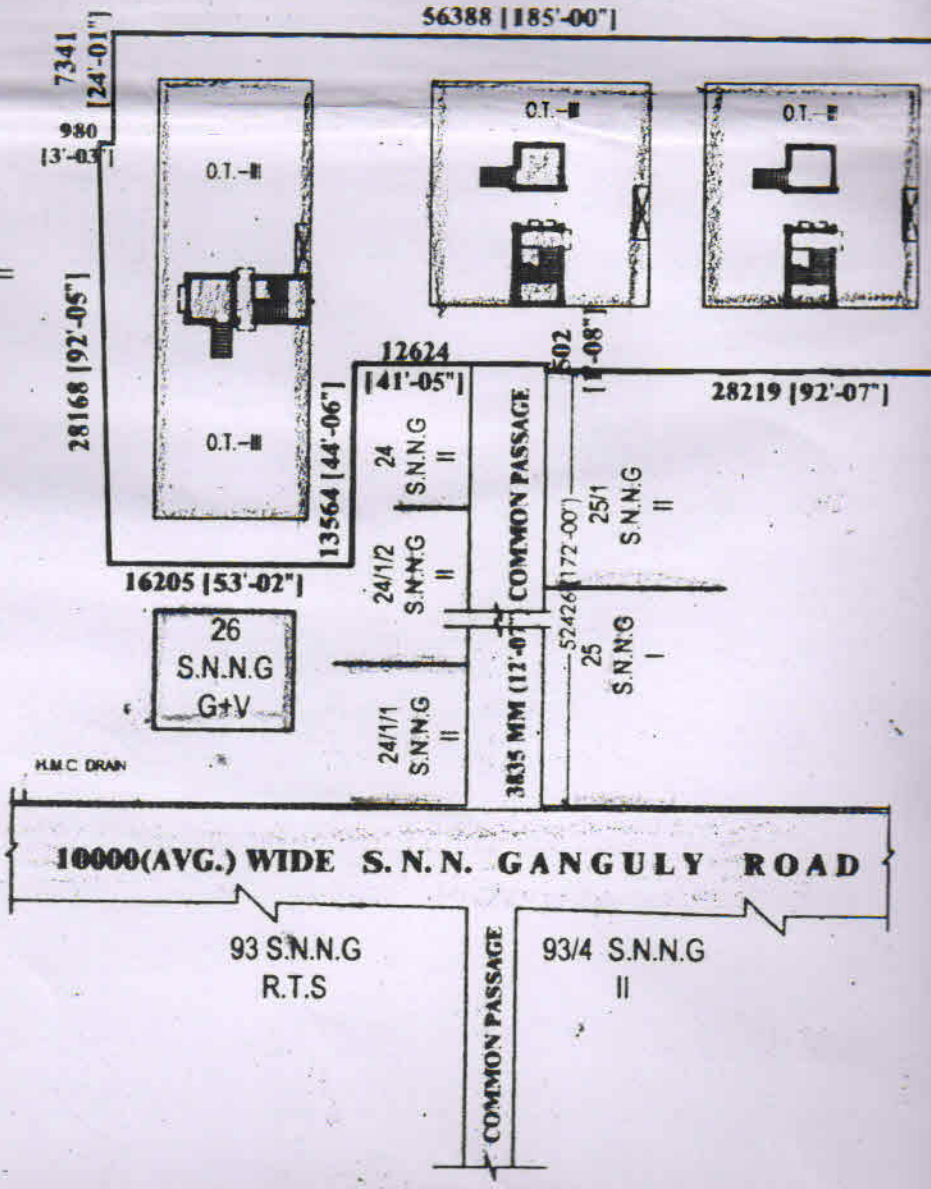
COMMON  
PASSAGE

GANGULY ROAD

C.P.

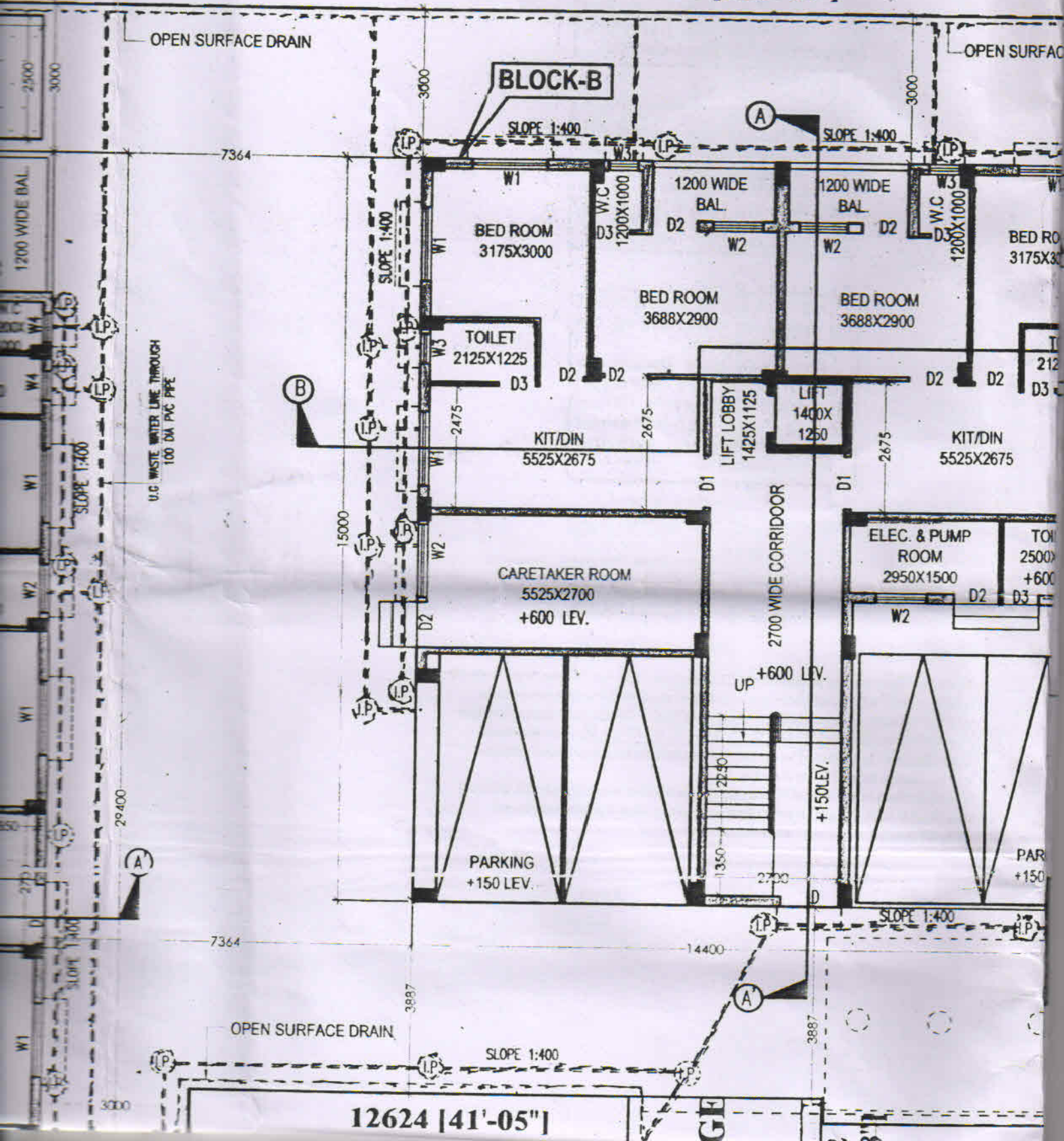
KEY PLAN  
SCALE:-1:6000

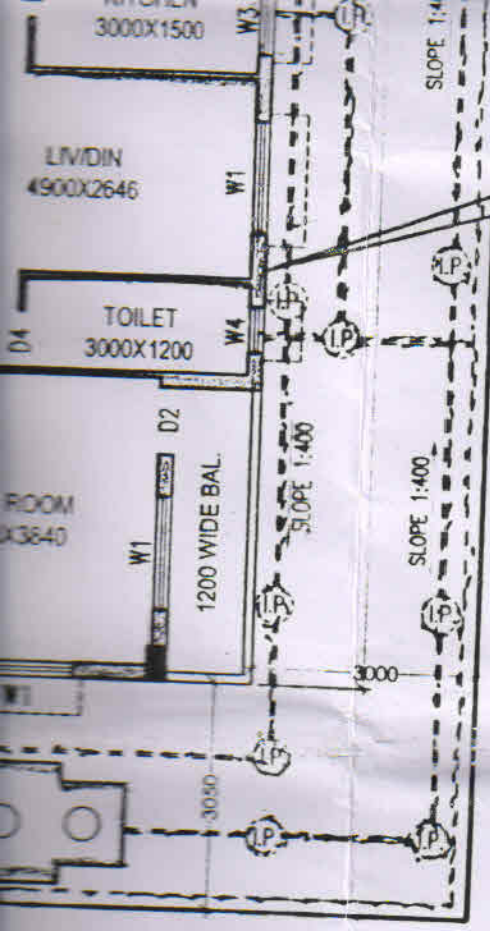
A D



SITE PLAN  
SCALE:-1:600

56388 [185'-00"]





**BLOCK-A**

**13564 [44'-06"]**

**COMMON PASSAGE**

**3835 MM (12'-0.7") WIDE**

TO H.M.C DRAIN

FROM H.M.C WATER SUPPLY

52426 (172'-00")

**10000 (AVG.) WIDE S. N. N. GANGULY**

**COMMON PASSAGE**

**PROPOSED GROUND FLOOR PLAN**

**SCALE:-1:100**

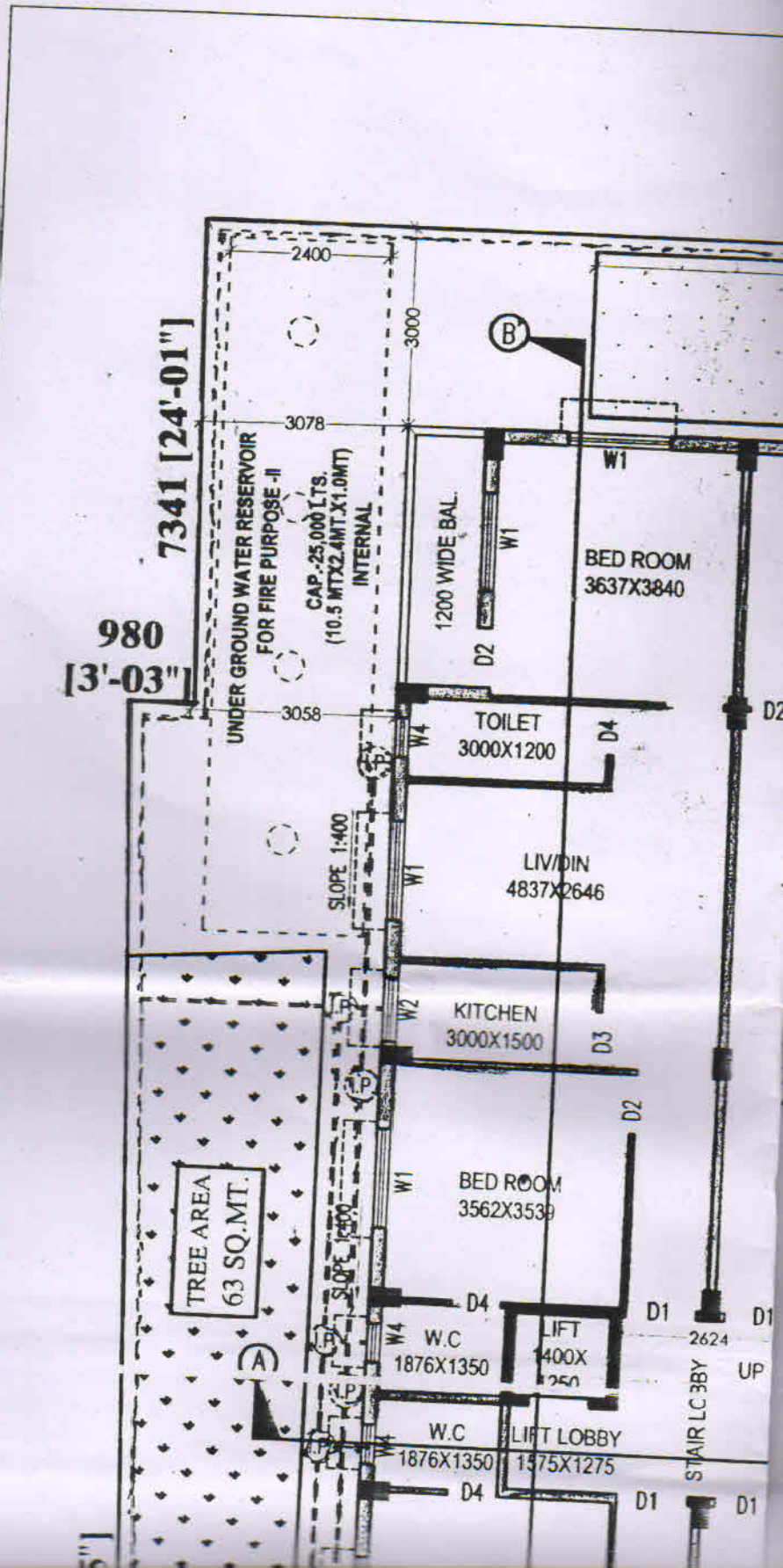
Sanctioned Co  
 undertaking fro  
 that if any part  
 to be construct  
 the alignment  
 same will be d  
 the owner at hi  
 for this owner  
 any compensat

CONSTRUCTION  
 MAINTAINED TO PR  
 BREEDING IN SUCH  
 ALL WATER C  
 PARTICULARLY LI  
 BASEMENT CURIN  
 RECEPTACLES E  
 EMPTIED COMPLET

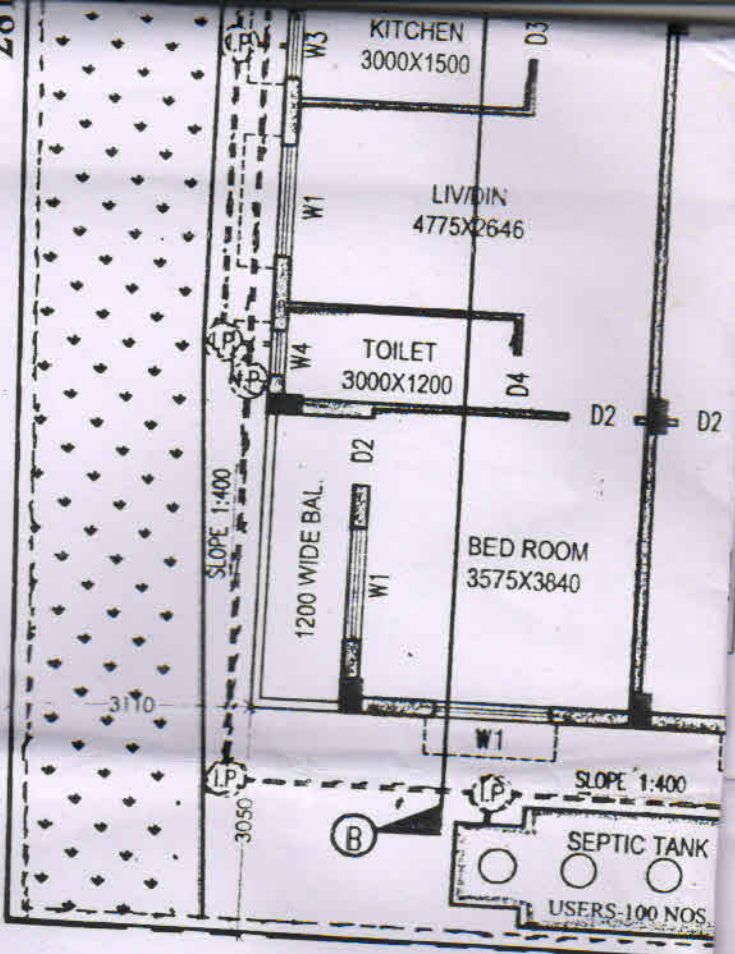
No rain water  
 be fixed or d  
 Road or Footp  
 Drainage pl  
 submitted at  
 Assistant Eng  
 and the sanc  
 before procee  
 drainage work.

APPROVED AS P  
 OF B.C. MEETING  
 VIDE ITEM NO.....

mandatory as per provision of C.M.C. for  
 approval as Design calculation and soil test  
 drawing and as structural Engineer sign  
 24/8-07/18  
 approval Corporation without verification  
 shall be done at the time of erection.  
 certificate in its prescribed form is required  
 for safety for the safety of the adjoining  
 work. Live during construction



28



16205 [53'-02"]



**CORRECTED PLAN**

Br. No. 24/B-VI/18-19 Ward No. 44

Sub-Asst. Engineer  
Borough - VI  
Howrah Municipal Corporation

*Rm*  
21/1/19

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.

THIS SANCTION IS VALID  
UP TO 14/01/2024

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

RESIDENTIAL BUILDING

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

DEVIATION WOULD MEAN DEMOLITION

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 new National Building Code of India.

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.

Necessary steps should be taken for the safety of the lives of the adjoining public and private properties during construction. Also to avoid

THE BUILDER OR THE  
OWNER WILL NOT RESORT  
TO MANUAL SCAVENGING

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 owner will not claim any compensation from HMC.

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


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.

APPROVED AS PER RESOLUTION OF B.C. MEETING.....

VIDE ITEM NO. 14  
DT 07/12/18

As per the provisions of the provisions of the Building Act, 1988 up to 18 meter height Residential Building proposal no Design calculation and soil test report was submitted in conjunction with the structural drawing and no structural Engineer signed on the plan. The structural drawing have been kept with Building Plan No. 24/B-VI/18 No. 24/04/18 only for record of the Howrah Municipal Corporation without verification or no deviation from the submitted structural drawing should be done at the time of erection. Stability Certificate in its prescribed Form is required to be submitted wherever applicable. Necessary steps should be taken for the safety of the adjoining premises public and private properties and safety of Human Life during construction

  
Asstt. Engineer  
Borough - VI  
Howrah Municipal Corporation