APPROVED

PLAN No. CB/89/18
RB/CB/...
APN........./........./
20 18 ... 20 19
Date 02.03.2019

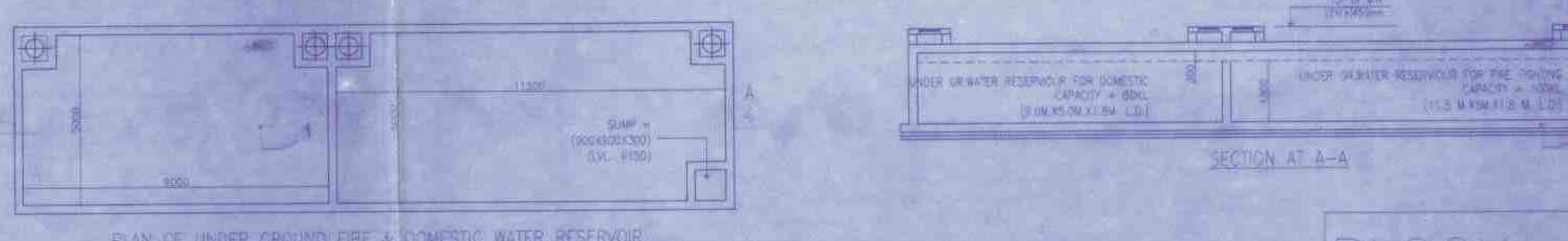
Mohan Lal Majee,
Planner in-Charge, Building Plan,
Durgapur Municipal Corporation

Commissioner
Durgapur Municipal Corporation

Structural Safety Should be Ensured by the Party.

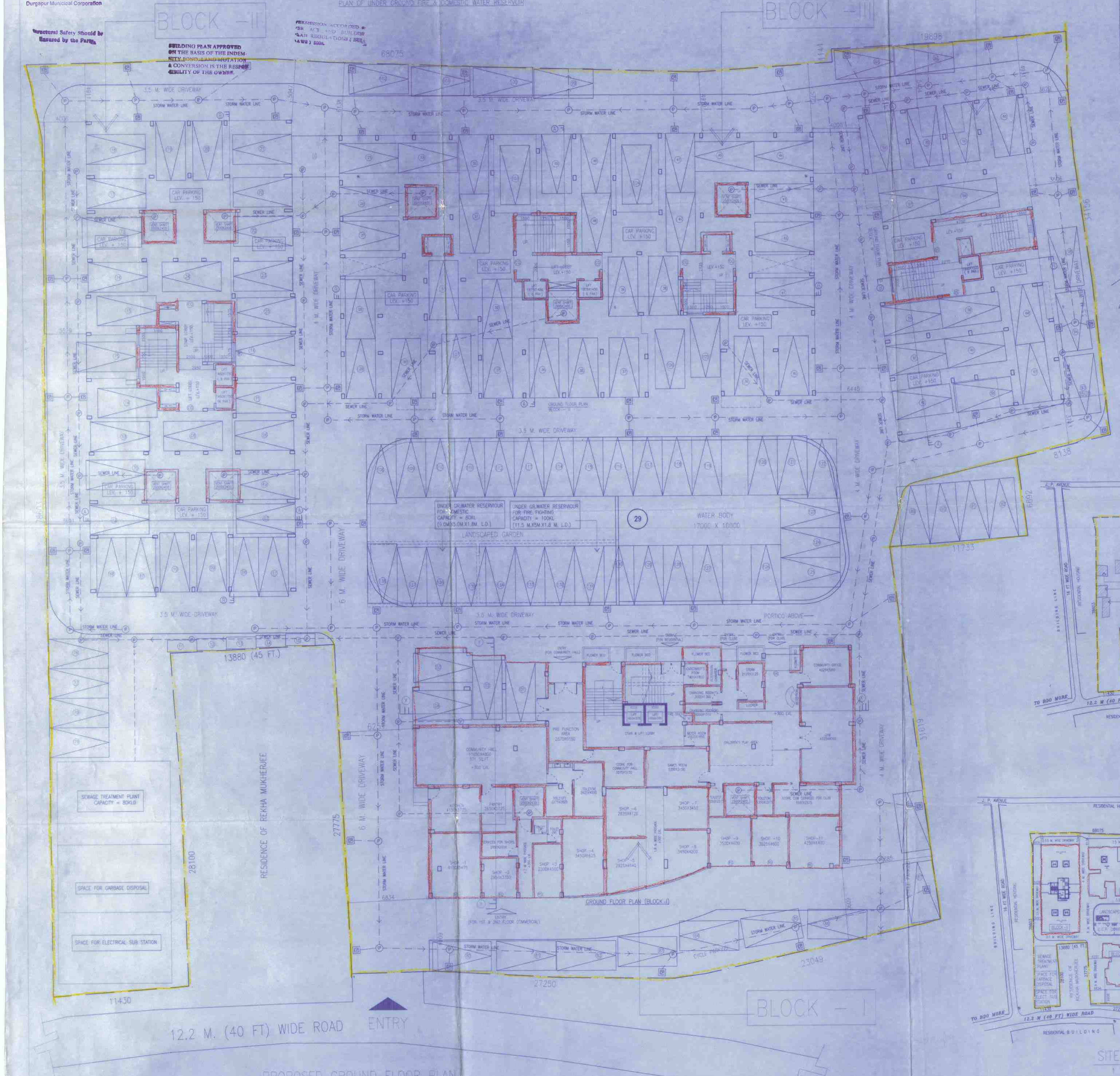
BUILDING PLAN APPROVED ON THE BASIS OF THE INDEMNITY BOND. LAND MUTATION & CONVERSION IS THE RESPONSIBILITY OF THE OWNER.

PERMISSION ACCORDED AS PER ACT AND BUILDING PLAN REGULATION (BYE LAWS) 2006.


UNDER GR.WATER RESERVOUR FOR DOMESTIC CAPACITY = 50KL
UNDER GR.WATER RESERVOUR FOR FIRE FIGHTING CAPACITY = 100KL
SUMP

PLAN OF UNDER GROUND FIRE & DOMESTIC WATER RESERVOIR

SECTION AT A-A


BLOCK -II
BLOCK -III
BLOCK -IV
BLOCK - I
3.5 M. WIDE DRIVEWAY
STORM WATER LINE
SEWER LINE
CAR PARKING
4 M. WIDE DRIVEWAY
6 M. WIDE DRIVEWAY
UNDER GR.WATER RESERVOUR FOR DOMESTIC CAPACITY = 50KL
UNDER GROUND WATER RESERVOUR FOR FIRE FIGHTING CAPACITY = 100KL
LANDSCAPED GARDEN
WATER BODY 17000 X 10000
PORTICO ABOVE
GROUND FLOOR PLAN (BLOCK-I)
ENTRY
SEWAGE TREATMENT PLANT CAPACITY = 80KLD
SPACE FOR GARBAGE DISPOSAL
SPACE FOR ELECTRICAL SUB STATION
RESIDENCE OF REKHA MUKHERJEE
13880 (45 FT.)
68075
18628
27775
28100
27250
23049
11430
12.2 M. (40 FT) WIDE ROAD

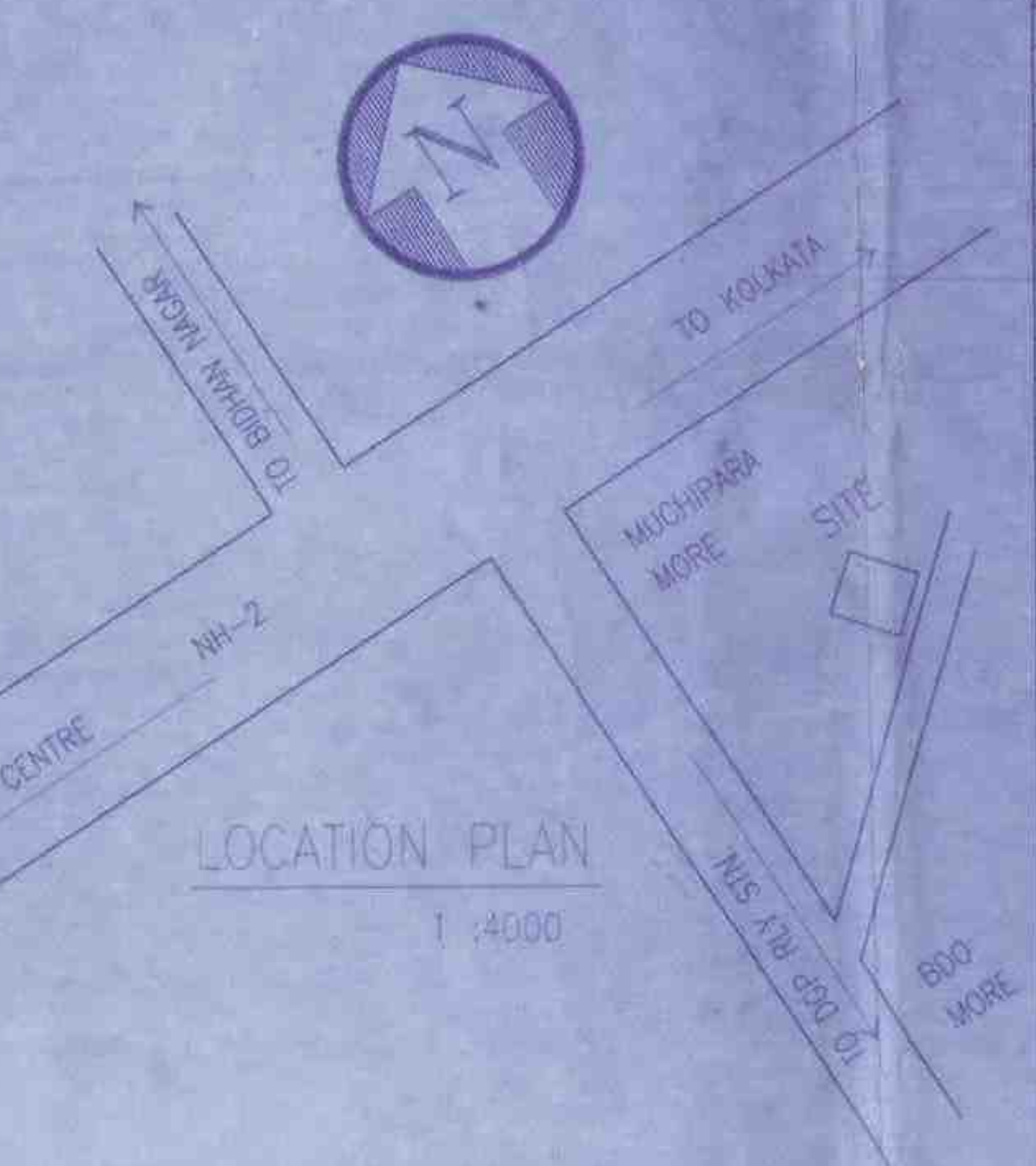
PROPOSED GROUND FLOOR PLAN
1 :100

## SPECIFICATIONS:

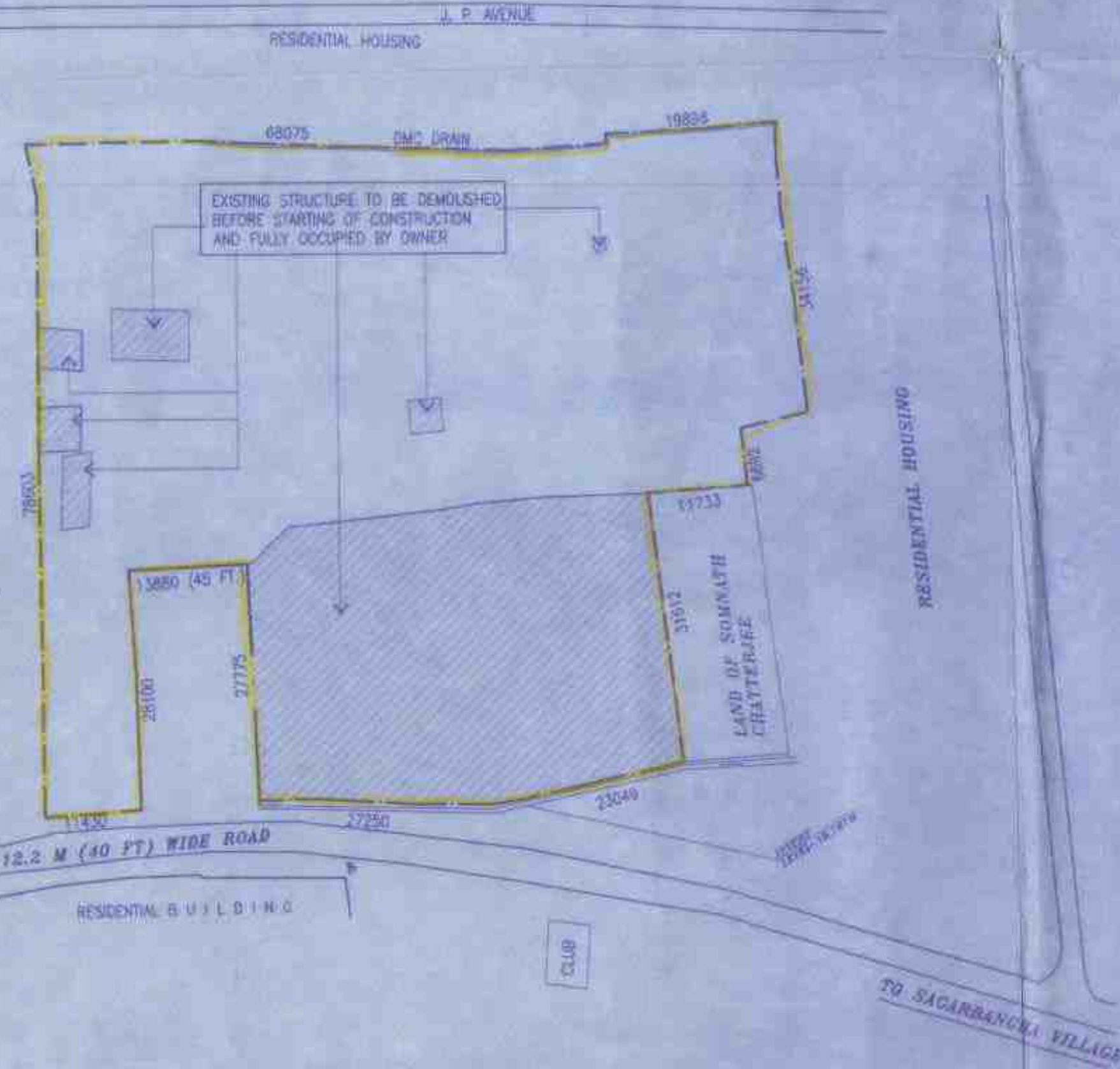
1. All dimensions are in mm
2. Discrepancies in dimensions or otherwise should be brought to the notice of consultant before starting the work
3. This drawing supercedes earlier drawings
4. All brickwork plastering inside or outside are in the ratio of 1:6 & 1:4 respectively & outside plastering contains water proofing
5. This drawing should be read only and not to be scaled
6. All civil works are as per I.S.456 and all reinforcement as per I.S. 1175
7. All R. C. C. work should be done as per specifications mentioned in the structural drawings
8. All precautionary measures shall be taken at the time of construction of semi underground reservoir
9. Depth of water reservoir shall not be more than the depth of main column foundation
10. All external walls are 250/200 thk. and all internal walls are 125/75 thk. unless otherwise specifies
11. This drawing should be used for Sanction Purpose only
12. For details of reinforcement & RCC work refer structural drawings.

## DOOR & WINDOW SCHEDULE

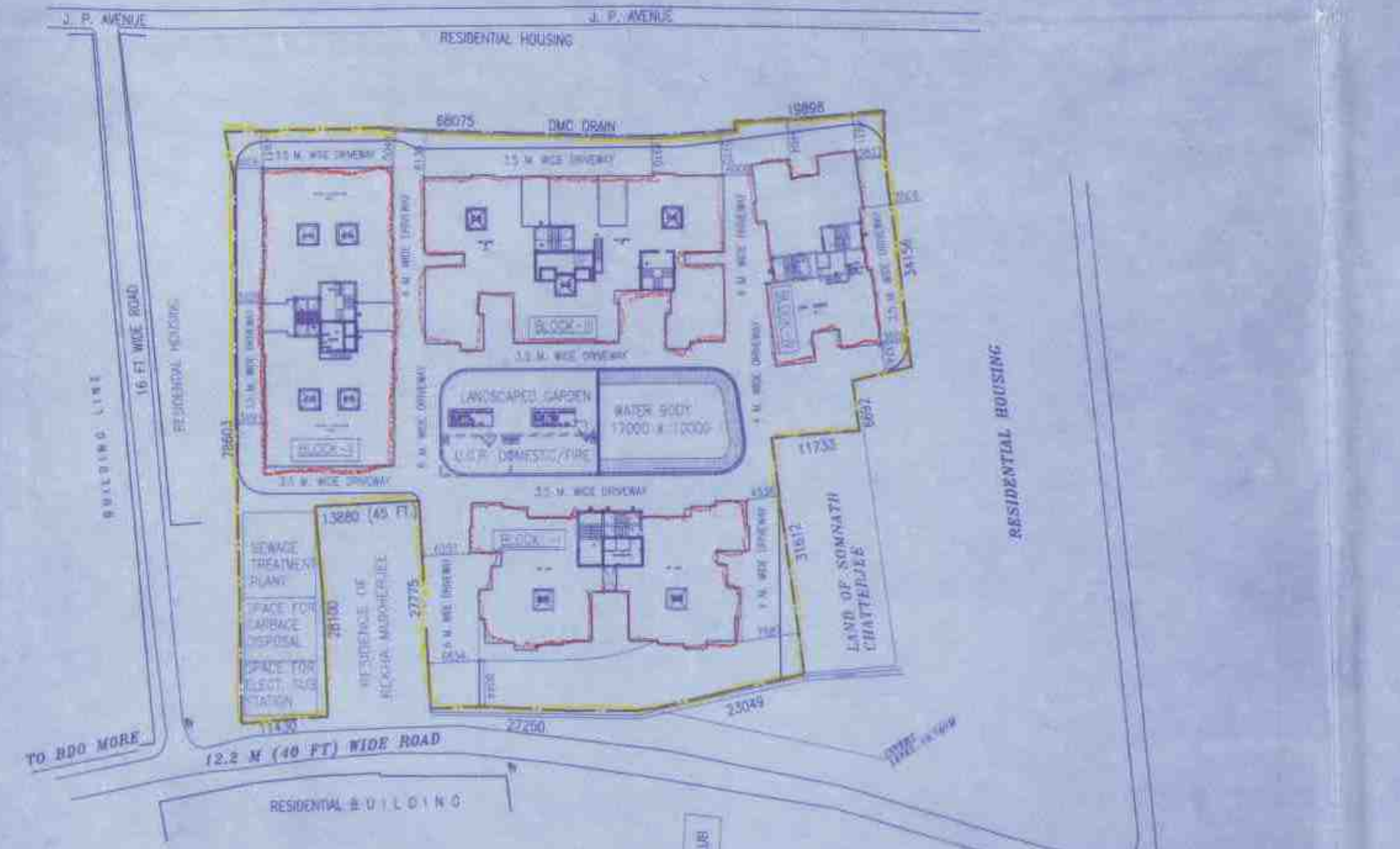
| SL.NO. | MARK | LENGTH | HEIGHT | SPECIFICATION | REMARK |
|---|---|---|---|---|---|
| 01 | D1 | 1050 | 2100 | PANNELED DOOR | |
| 02 | D2 | 900 | 2100 | DO | |
| 03 | D3 | 750 | 2100 | DO | |
| 04 | W1 | 1500 | 1200 | FULL GLAZED WINDOW | |
| 05 | W2 | 1350 | 1200 | DO | |
| 06 | W3 | 1200 | 1200 | DO | |
| 07 | W4 | 900 | 1200 | DO | |
| 08 | W5 | 900 | 1000 | DO | |
| 09 | W6 | 600 | 750 | DO | |


N
TO BIDHAN NAGAR
TO KOLKATA
TO CITY CENTRE
NH-2
MUCHIPARA MORE
SITE
NH-2 TO BDO
BDO MORE

LOCATION PLAN
1 :4000


J. P. AVENUE
RESIDENTIAL HOUSING
EXISTING STRUCTURE TO BE DEMOLISHED BEFORE STARTING OF CONSTRUCTION AND FULLY OCCUPIED BY OWNER
14.8 WIDE ROAD
RESIDENTIAL HOUSING
LAND OF SOMNATH CHATTERJEE
TO BDO MORE
12.2 M (40 FT) WIDE ROAD
RESIDENTIAL BUILDING
CLUB
TO SAGARBHANGA VILLAGE

EXISTING SITE PLAN
1 :600


J. P. AVENUE
RESIDENTIAL HOUSING
14.8 WIDE ROAD
LANDSCAPED GARDEN
WATER BODY
SEWAGE TREATMENT PLANT
RESIDENCE OF REKHA MUKHERJEE
LAND OF SOMNATH CHATTERJEE
RESIDENTIAL HOUSING
TO BDO MORE
12.2 M (40 FT) WIDE ROAD
RESIDENTIAL BUILDING
TO SAGARBHANGA VILLAGE

SITE PLAN
1 :600

## AREA STATEMENT :-

1. LAND AREA : 1.341 Acre Or 134.1 Decimal Or 5426.79 SQM.
2. PERMISSIBLE F.A.R. : 2.75
3. PERMISSIBLE GROUND COVERAGE : 2442.05 SQ.M. (45.0 %)
4. PROPOSED TOTAL GROUND COVERAGE : BLOCK (I+II+III+IV+GR. FLOOR ABOVE DRIVEWAY)
=(687.63+633.74+742.25+346.03+28.26)=2437.91 SQM (44.92%)
5. PROPOSED TOTAL FLOOR AREA CALCULATION:

| SL. NO. | DESCRIPTION | UNIT | BUILT-UP | | | EXEMPTION | | NET |
|---|---|---|---|---|---|---|---|---|
| | | | CLUB | SHOP | FLAT | PARKING | STAIR, LIFT LOBBY & COMMON | |
| (I) | BLOCK I | | | | | | | |
| 01 | GR. FLOOR AREA | SQM | 155.32 | 311.56 | 00 | 62.35 | 150.48 | 679.71 |
| 02 | 1ST. FLOOR AREA | SQM | 208.09 | 318.68 | 00 | 00 | 160.86 | 687.63 |
| 03 | 2ND. FLOOR AREA | SQM | 523.81 | 00 | 00 | 00 | 163.82 | 687.63 |
| 04 | 3RD. TO 5TH. EACH FLOOR | SQM | 00 | 00 | 479.38 | 00 | 82.45 | 561.83 |
| | TOTAL AREA BLOCK I | SQM | 887.29 | 630.24 | 1438.14 | 62.35 | 722.51 | 3740.53 |
| (II) | BLOCK II | | | | | | | |
| 01 | GR. FLOOR AREA | SQM | 00 | 00 | 00 | 563.56 | 70.18 | 633.74 |
| 02 | 1ST. TO 5TH. EACH FLOOR | SQM | 00 | 00 | 534.44 | 00 | 99.28 | 633.74 |
| | TOTAL AREA BLOCK II | SQM | 00 | 00 | 2672.20 | 563.56 | 566.58 | 3802.44 |
| (III) | BLOCK III | | | | | | | |
| 01 | GR. FLOOR AREA | SQM | 00 | 00 | 00 | 651.16 | 79.95 | 731.11 |
| 02 | 1ST. TO 5TH. EACH FLOOR | SQM | 00 | 00 | 638.33 | 00 | 103.92 | 742.25 |
| | TOTAL AREA BLOCK III | SQM | 00 | 00 | 3191.65 | 651.16 | 599.55 | 4442.36 |
| (IV) | BLOCK IV | | | | | | | |
| 01 | GR. FLOOR AREA | SQM | 00 | 00 | 00 | 284.73 | 54.63 | 339.36 |
| 02 | 1ST. TO 5TH. EACH FLOOR | SQM | 00 | 00 | 297.81 | 00 | 48.22 | 346.03 |
| | TOTAL AREA BLOCK IV | SQM | 00 | 00 | 1489.05 | 284.73 | 295.73 | 2069.51 |
| | TOTAL AREA IN ALL FLOORS | SQM | 887.29 | 630.24 | 8791.14 | 1561.80 | 2184.38 | 14054.84 |

6. CAR PARKING PROVIDING = 68 NOS
7. CAR PARKING REQUIRED = 51 NOS

| SL. NO. | DESCRIPTION | UNIT | AREA | NUMBER OF DWELLING UNIT (AREA SQM) | | | |
|---|---|---|---|---|---|---|---|
| (I) | BLOCK I | | | AREA 50-75 | AREA 75-100 | AREA 100-200 | |
| 01 | FLAT A | SQM | 83.02 | | 5 | | |
| 02 | FLAT B | SQM | 87.73 | | 5 | | |
| 03 | FLAT C | SQM | 69.28 | 5 | | | |
| 04 | FLAT D | SQM | 69.28 | 5 | | | |
| 05 | FLAT E | SQM | 82.34 | | 5 | | |
| 06 | FLAT F | SQM | 87.73 | | 5 | | |
| (II) | BLOCK II | | | | | | |
| 01 | FLAT A | SQM | 67.03 | 5 | | | |
| 02 | FLAT B | SQM | 67.03 | 5 | | | |
| 03 | FLAT C | SQM | 66.82 | 5 | | | |
| 04 | FLAT D | SQM | 66.41 | 5 | | | |
| 05 | FLAT E | SQM | 66.29 | 5 | | | |
| 06 | FLAT F | SQM | 66.82 | 5 | | | |
| 07 | FLAT G | SQM | 67.03 | 5 | | | |
| 08 | FLAT H | SQM | 67.03 | 5 | | | |
| (III) | BLOCK III | | | | | | |
| 01 | FLAT A | SQM | 79.27 | | 5 | | |
| 02 | FLAT B | SQM | 66.35 | 5 | | | |
| 03 | FLAT C | SQM | 64.92 | 5 | | | |
| 04 | FLAT D | SQM | 72.65 | 5 | | | |
| 05 | FLAT E | SQM | 65.18 | 5 | | | |
| 06 | FLAT F | SQM | 79.08 | | 5 | | |
| 07 | FLAT G | SQM | 65.5 | 5 | | | |
| 08 | FLAT H | SQM | 79.03 | | 5 | | |
| 09 | FLAT I | SQM | 66.35 | 5 | | | |
| (IV) | BLOCK IV | | | | | | |
| 01 | FLAT A | SQM | 73.51 | 5 | | | |
| 02 | FLAT B | SQM | 84.33 | | 5 | | |
| 03 | FLAT C | SQM | 75.99 | | 5 | | |
| 04 | FLAT D | SQM | 63.98 | 5 | | | |
| | TOTAL | | | 90 | 45 | | |
| TOTAL DWELLING UNIT | | | | 135 NOS. | | | |

(I) TOTAL CAR PARKING FOR RESIDENTIAL AREA
(a) 50 TO 75 SQM AREA =86/4 =21.5 NOS. SAY 22 NOS
(b) 75 TO 100 SQM AREA =37/2 =18.5 NOS SAY 19 NOS.
(II). TOTAL CAR PARKING FOR BLOCK-I CLUB HOUSE & SHOPS
(a) CLUB HOUSE AREA 887.29 SQM =887.30/200= 4.436 NOS. SAY 4 NOS
(b) SHOPS AREA 630.24 SQM =630.24/100= 6.3 NOS. SAY 6 NOS
TOTAL CAR PARKING REQUIRED =(22+19+4+6)=51 NOS
(III) TOTAL CYCLE PARKING FOR BLOCK-I SHOPS AREA
(a) SHOPS AREA 630.24 SQM =630.24/20= 31.512 NOS. SAY 31 NOS
4. TOTAL MOTOR CYCLE PARKING FOR BLOCK-I SHOPS AREA
(a) SHOPS AREA 630.24 SQM =630.24/40= 15.75 NOS. SAY 16 NOS
8. PROPOSED F.A.R. =[(14054.84-(51X18)]/5426.79 =2.42

THE STRUCTURAL DESIGN & DRAWING 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 RESPECT

Sanjoy Das Neogi

SANJOY DAS NEOGI
LIC. NO:- KMC/ESE/I/223
SIGNATURE OF STRUCTURAL ENGINEER

SUVANKAR CHOWDHURY
LIC. NO. - AMC-075
SIGNATURE OF GEO-TECHNICAL ENGINEER

Satish Kr. Bagaria.

DIRECTOR
BAGARIA BUILDCON PVT. LTD
SIGNATURE OF THE DEVELOPER

Rabin Chatterjee

SIGNATURE OF THE LAND OWNER

Madhumoy Halder

MADHUMOY HALDER
LIC. NO:- CA/2010/50694

Jui Chatterjee

JUI CHATTERJEE
LIC. NO:- DMC/BPD/25
SIGNATURE OF THE ARCHITECT

STATEMENT OF THE PLAN PROPOSAL

PROPOSED G+5 STORIED RESIDENTIAL CUM COMMERCIAL PROJECT OF SRI. RABIN CHATTERJEE, AT MOUZA- GOPINATHPUR, J.L. NO.-85, C.S. & R.S. PLOT NO -1402 & 1404, L.R. PLOT NO-6725, R.S. KHATIAN NO.-737 & 735, L.R. KHATIAN NO-5743, P.S. -COKE OVEN, DIST.- BURDWAN. (WEST BENGAL)

| | |
|---|---|
| PURPOSE | SANCTION DRAWING |

MASTER PLAN

ARCHITECTURAL DRAWING

GROUND FLOOR PLAN, SITE PLAN, LOCATION PLAN & U.G.R. DETAIL

| SCALE | DRAWING NO. | DATE | REVISION |
|---|---|---|---|
| 1:100 (unless otherwise mentioned) | SAGARBHANGA/AR/SD/01 | 01.09.2017 | R.00 |

## PARKING DETAILS

| BLOCK | NO. OF FLATS | NO. OF PARKING |
|---|---|---|
| I | 30 | 4 |
| II | 40 | 28 |
| III | 45 | 29 |
| IV | 20 | 13 |
| SITE PARKING | | 64 |
| TOTAL | 135 | 138 |