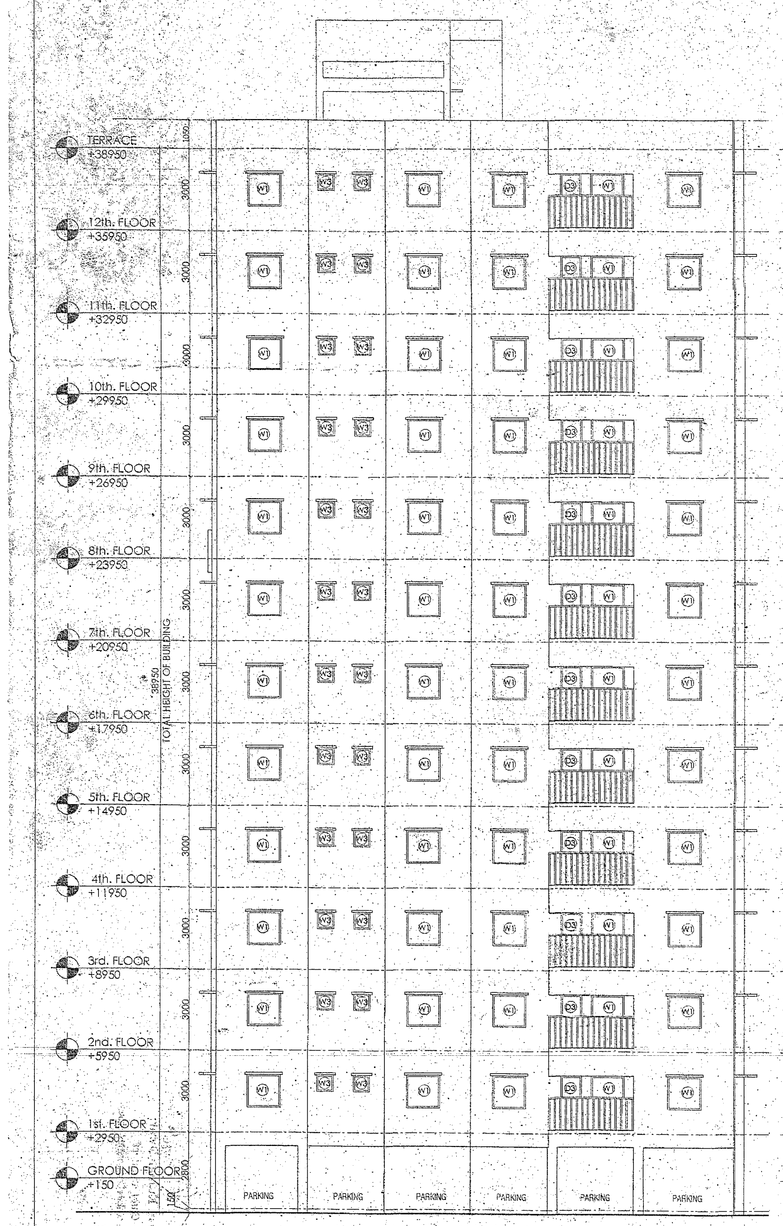
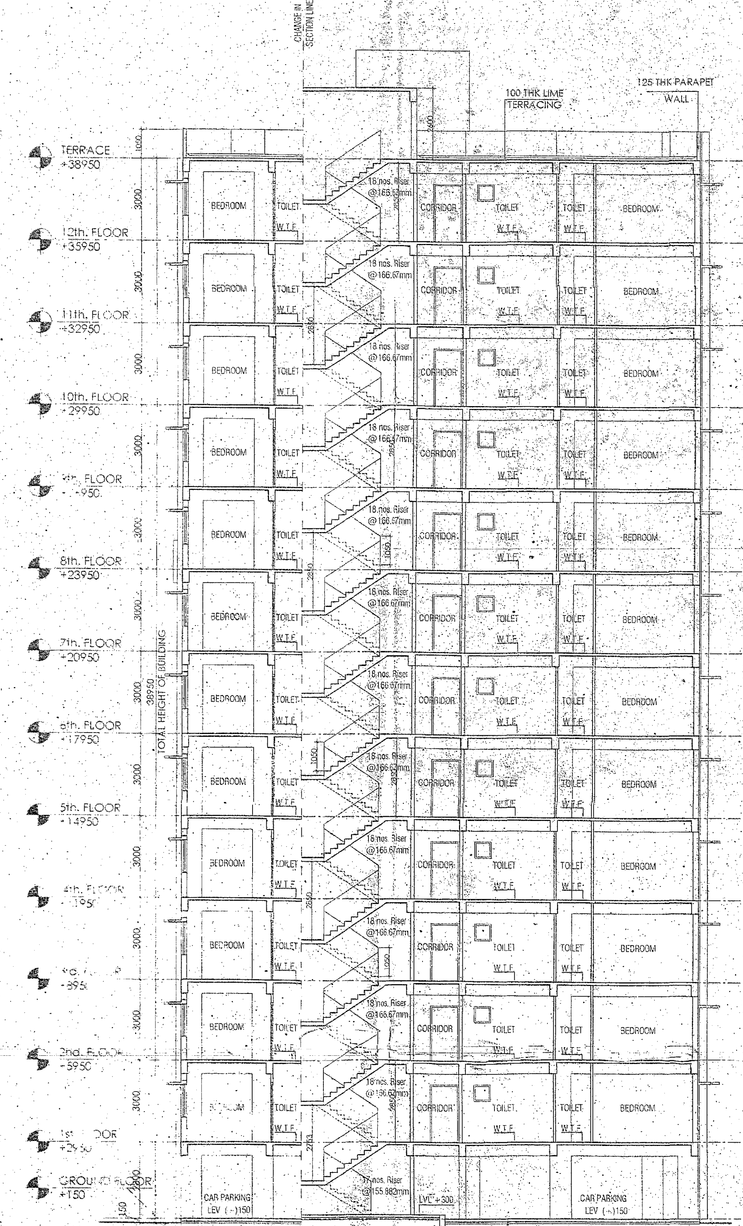
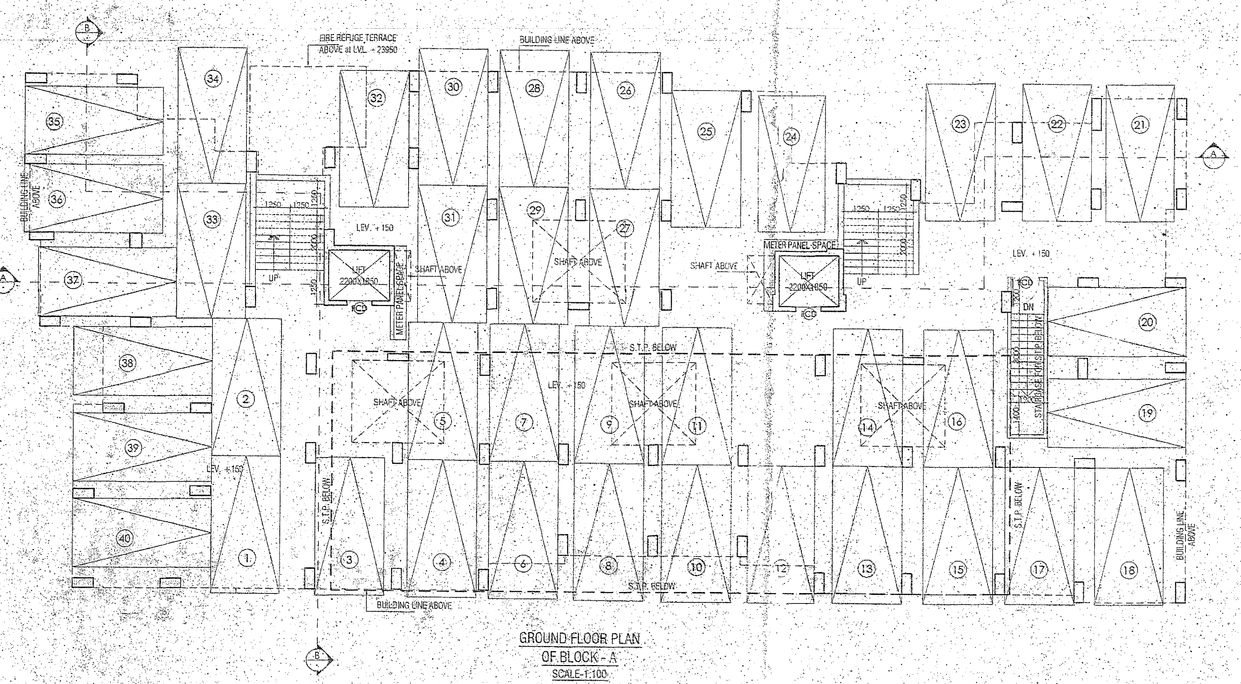


FRONT ELEVATION OF BLOCK-A
SCALE-1:100

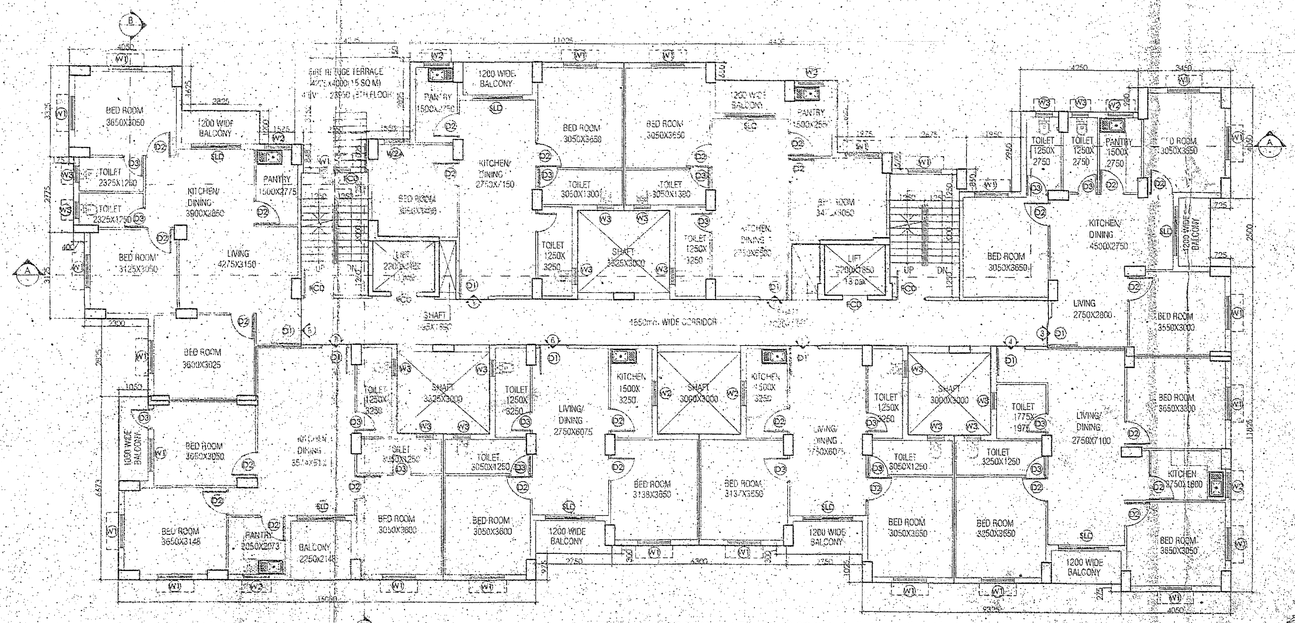
SECTION - AA OF BLOCK - A
SCALE : 1:100



SECTION - BB OF BLOCK - A
SCALE - 1:100



GROUND FLOOR PLAN OF BLOCK - A
SCALE-1:100



TYPICAL FLOOR PLAN(1st TO 12th FLOOR) OF BLOCK - A
SCALE-1:100

REVISED ARCHITECTURAL DRAWING

PROPOSED RESIDENTIAL COMPLEX COMPRISING OF G+ XII (38.95 M) & G+XIII (41.75 M) FOR AJNA COMMERCIAL PVT. LTD. & 29 OTHERS AT MOUZA - RAJARHAT, J.L. NO.:- 12, RS.,R.P. DAG NO. - 918,(P), 919/1534,919, 925, 926(P), 929(P) & 931(P), L.R. KHATIAN NO. -2074 TO 2103, UNDER RAJARHAT BISHNUPUR No.1 GRAM PANCHAYAT, P.O.- P.S.-RAJARHAT, DIST.-24PGS(N).

AJNA COMMERCIAL PVT. LTD.

Director/Authorised Signatory
NAME OF OWNERS :-AJNA COMMERCIAL PVT. LTD. & 29 OTHERS
OWNERS ADDRESS :-
IN-308, MANTRI BAGAN,
DESHABANDHUNAGAR
V.I.P. ROAD
KOLKATA - 700059

CERTIFICATE OF THE ARCHITECT :-

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF THIS PROJECT AT R.S.L.R. DAG NO.- 918(P) , 919/1534, 919, 925, 926(P), 929(P) & 931(P), L.R.KHATIAN NO.- 2074 TO 2103, UNDER RAJARHAT BISHNUPUR No.1 GRAM PANCHAYAT, P.O.- P.S.-RAJARHAT, DIST.-24PGS(N). HAVE BEEN PREPARED BY ME COMPLYING WITH THE NEW TOWN KOLKATA PLANNING AND BUILDING RULES, 2009.
ALSO I CERTIFY THAT THE PLANS AND DRAWINGS PREPARED BY ME COMPLYING WITH ALL THE PROVISIONS REGARDING THE FIRE PROTECTION AS PER THE PRESENT BUILDING CODE OF INDIA. I SHALL BE HELD RESPONSIBLE IF ANY INCORRECT INFORMATION IS FURNISHED BY ME OR ANY VIOLATION OF PROVISIONS OF THE PRESENT NATIONAL BUILDING CODE IS FOUND IN ANY OF THE DRAWINGS AND DOCUMENTS, SIGNED BY ME AND SUBMITTED TO THE SANCTIONING AUTHORITY FOR OBTAINING SANCTION.

Monojit Das
Architect
Reg. No. CA/96/20079
HIDCO ENROLMENT NO.
ARCH-HIDCO/09/00040

MONOJIT DAS
ENROLLMENT NO:- ARCH-HIDCO/09/00040
NAME OF ARCHITECT

CERTIFICATE OF THE STRUCTURAL ENGINEER:-

CERTIFIED THAT THE STRUCTURAL DRAWING AND DESIGN OF BOTH THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING/BUILDINGS HAS BEEN MADE CONSIDERING THE SOIL TEST REPORT, AS PER THE RULES AND REGULATIONS MADE UNDER THE ACT AND ALSO CONSIDERING ALL POSSIBLE LOADS, SEISMIC LOAD AND THE MOMENTS GENERATED BY THE PROPOSED STRUCTURE AS PER THE BUREAU OF INDIAN STANDARD AND NATIONAL BUILDING CODE OF INDIA, AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT OF THESE PROVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION. THE SEPTIC TANKS, UNDERGROUND RESERVOIRS AND ALL MANHOLES ARE CAPABLE OF BEARING 1.5 MT LOAD.

BIBEK BIKASH MULLICK
STRUCTURAL ENGINEER
NEW TOWN KOLKATA DEVELOPMENT AUTHORITY
ENROLLMENT NO.: STER/NKDA/10/00008

BIBEK BIKASH MULLICK
ENROLLMENT NO:- STER/NKDA/10/00008
NAME OF STRUCTURAL ENGINEER

KOUSHIK SENGUPTA
B.E.(CIVIL), M.E.(STRUCTURE)
STRV/NKDA/15/00002

KOUSHIK SENGUPTA
ENROLLMENT NO:- STRV/NKDA/15/00002
NAME OF STRUCTURAL REVIEWER.

CERTIFICATE OF THE GEO-TECHNICAL ENGINEER:-

IT IS CERTIFIED THAT THE COMPREHENSIVE GEO-TECHNICAL REPORT ON SOIL INVESTIGATION HAS BEEN PREPARED BY ME FOR DESIGN AND CALCULATION OF THE FOUNDATION BY ANALYSING THE SOIL SAMPLES FOR ESTIMATING THE BEARING CAPACITY OF THE SOIL ON WHICH FOUNDATION OF THE STRUCTURE WILL BE CONSTRUCTED. I SHALL ALSO CHECK THE NATURE OF THE SOIL AFTER EXCAVATION AT SITE SO THAT FOUNDATION IS EXTENDED UP TO APPROPRIATE DEPTH THAT HAS BEEN PROPOSED IN THE GEO-TECHNICAL REPORT.

ALOK ROY
BE (Civil), MCE (Soil & Foundn. Engg)
Empanelled Geotechnical Engineer
WBHIDCO
Reg. GTER - HIDCO / 09 / 0003
6A, Mitan Park, Kolkata-700 084

ALOK ROY
ENROLLMENT NO:- GTER-HIDCO/09/00003
NAME OF GEO-TECHNICAL ENGINEER

SCHEDULE OF DOORS & WINDOWS

SCHEDULE OF WINDOWS

TYPE	WIDTH	HEIGHT
W1	1200	1200
W2A	900	1500
W2	900	1050
W3	600	600

SCHEDULE OF DOORS

TYPE	WIDTH	HEIGHT
D1	1050	2100
D2	900	2100
D3	750	2100
MD	1650	2100
SLD	1800	2100

AREA STATEMENT

1. LAND AREA AS PER D.D. = 171.24 DECIMAL
= 6925.779 SQ.M.
AS PER MEASUREMENT = 166.64 DECIMAL = 6740.83 SQ.M
AS PER PHYSICAL MEASUREMENT (PROJECT AREA)
= 163.578 DECIMAL = 6615.779 SQ.M
2. STILT AREA (DRIVAGE AREA) = 2176.373 SQ.M (32.293%)
3. GROUND FLOOR AREA = 2007.575 SQ.M
a. BLOCK A = 564.488 SQ.M
b. BLOCK B & C = 1443.456 SQ.M
4. FIRST FLOOR AREA = = 1951.334 SQ.M.
a. BEDROOM (F) = 812.14 SQ.M
b) BLOCK B & C (PARKING) = 1139.194 SQ.M
5. SECOND FLOOR AREA = 1951.334 SQ.M.
(BLOCK A = 812.14 SQ.M
(BLOCK B & C (PARKING) = 1139.194 SQ.M
6. THIRD FLOOR AREA = 1951.334 SQ.M.
(BLOCK A = 812.14 SQ.M
(BLOCK B & C (PARKING) = 1139.194 SQ.M
7. FOURTH FLOOR AREA = = 1570.656 SQ.M.
a)BLOCK A = 812.14 SQ.M
b)BLOCK B = 466.566 SQ.M
b) BLOCK C = 472.19 SQ.M
8. FIFTH FLOOR AREA = = 1570.656 SQ.M.
a)BLOCK A = 812.14 SQ.M
b)BLOCK B = 466.566 SQ.M
b) BLOCK C = 472.19 SQ.M
9. SIXTH FLOOR AREA = = 1570.656 SQ.M.
a)BLOCK A = 812.14 SQ.M
b)BLOCK B = 466.566 SQ.M
b) BLOCK C = 472.19 SQ.M
10. SEVENTH FLOOR AREA = = 1570.656 SQ.M.
a)BLOCK A = 812.14 SQ.M
b)BLOCK B = 466.566 SQ.M
b) BLOCK C = 472.19 SQ.M
11. EIGHTH FLOOR AREA = = 1570.656 SQ.M.
a)BLOCK A = 812.14 SQ.M
b)BLOCK B = 466.566 SQ.M
b) BLOCK C = 472.19 SQ.M
12. NINTH FLOOR AREA = = 1570.656 SQ.M.
a)BLOCK A = 812.14 SQ.M
b)BLOCK B = 466.566 SQ.M
b) BLOCK C = 472.19 SQ.M
13. TENTH FLOOR AREA = = 1570.656 SQ.M.
a)BLOCK A = 812.14 SQ.M
b)BLOCK B = 466.566 SQ.M
b) BLOCK C = 472.19 SQ.M
14. ELEVENTH FLOOR AREA = = 1570.656 SQ.M.
a)BLOCK A = 793.34 SQ.M
b)BLOCK B = 466.566 SQ.M
b) BLOCK C = 472.19 SQ.M
15. TWELFTH FLOOR AREA = = 1572.456 SQ.M.
a)BLOCK A = 613.74 SQ.M
b)BLOCK B = 466.566 SQ.M
b) BLOCK C = 472.19 SQ.M
16. THIRTEENTH FLOOR AREA = = 509.356 SQ.M.
a)BLOCK A = 0.00
b)BLOCK B = 463.366 SQ.M
b) BLOCK C = 472.19 SQ.M
17. PROPOSED TOTAL BUILT-UP AREA = 27291.625 SQ.M
18. EXEMPTION FOR COVERED PARKING AREA = 80.96M. X 23.10 M= 2540.00SQ.M
19. TOTAL FLOOR AREA = (27291.625 SQ.M. - 2540.00 SQ.M) = 24751.625 SQ.M.
20. PROPOSED F.A.R. = 2.964
21. GROUND AREA = 6384.547 SQ.M. (92.184%)
22. PARKING REQUIREMENT =
TO BASIC AREA
20 SQ.M./ 75 SQ.M = 4013 FLOORS (BASIC) = 2676 FLOORS (BASIC)
FLOORS (BASIC)
= 69 NOS. STILT = 2414 NOS.
75 SQ.M / 100 SQ.M = 4013 FLOORS (BASIC) X 40% FLOORS (EXCESS) = 1607 FLOORS (EXCESS)
= 118 NOS. STILT = 69 NOS.
TOTAL = 83.5 NOS., SAY = 84 NOS. (REQUIRED)
23. NO. OF CAR PARKING PROVIDED
40 no. (BLOCK-A) GROUND FLOOR(COVERED)
41 no. (BLOCK-A & C) GROUND FLOOR(COVERED)
36 no. (BLOCK-B & C) 1st FLOOR(COVERED)
36 no. (BLOCK-B & C)2nd FLOOR(COVERED)
10 no. (BLOCK-B & C) 3rd FLOOR(COVERED)
09 no. OPEN CAR PARKING
= 213 NOS. OF CAR PARKING PROVIDED

GROUND FLOOR, 1ST TO 12TH FLOOR PLAN, FRONT ELEVATION, SECTION-AA, SECTION-BB

NOTE:
* ALL DIMENSIONS ARE IN MM.
* ALL EXTERNAL WALLS ARE 300 MM THICK.
* ALL INTERNAL WALLS ARE 125 & 75 MM THICK.
* ALL CHAJJAS ARE 450 MM UNLESS OTHERWISE MENTIONED.
* THE TOP SLAB OF THE U/G RESERVOIR UNDER THE DRIVEWAYS, STRUCTURAL SLAB FOR TAKING THE LOAD OF LIGHT MOTOR VEHICLES & FIRE VEHICLE.

SCALE: 1:100

DESIGNED BY :-
MONOJIT DAS AND ASSOCIATES