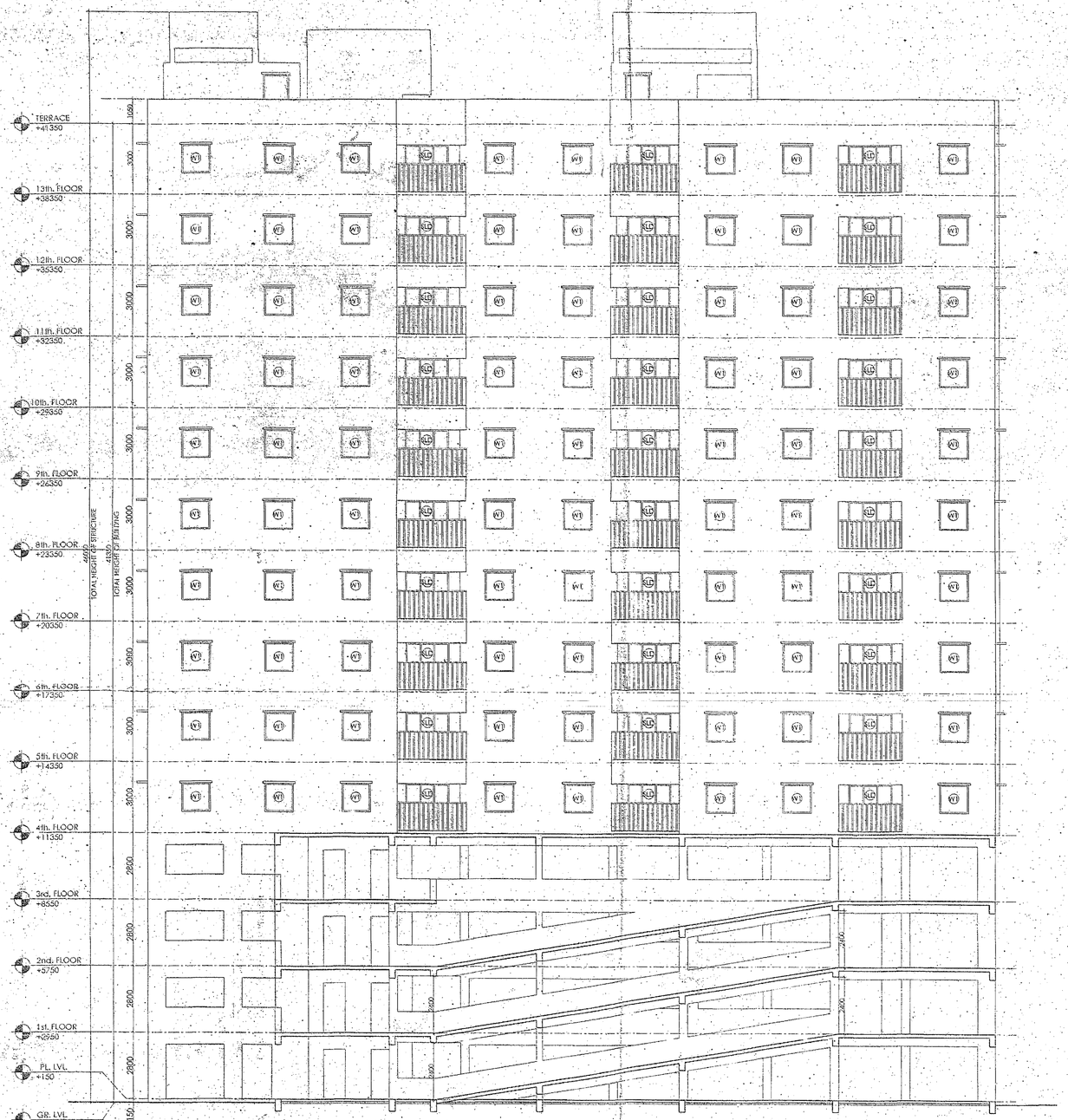
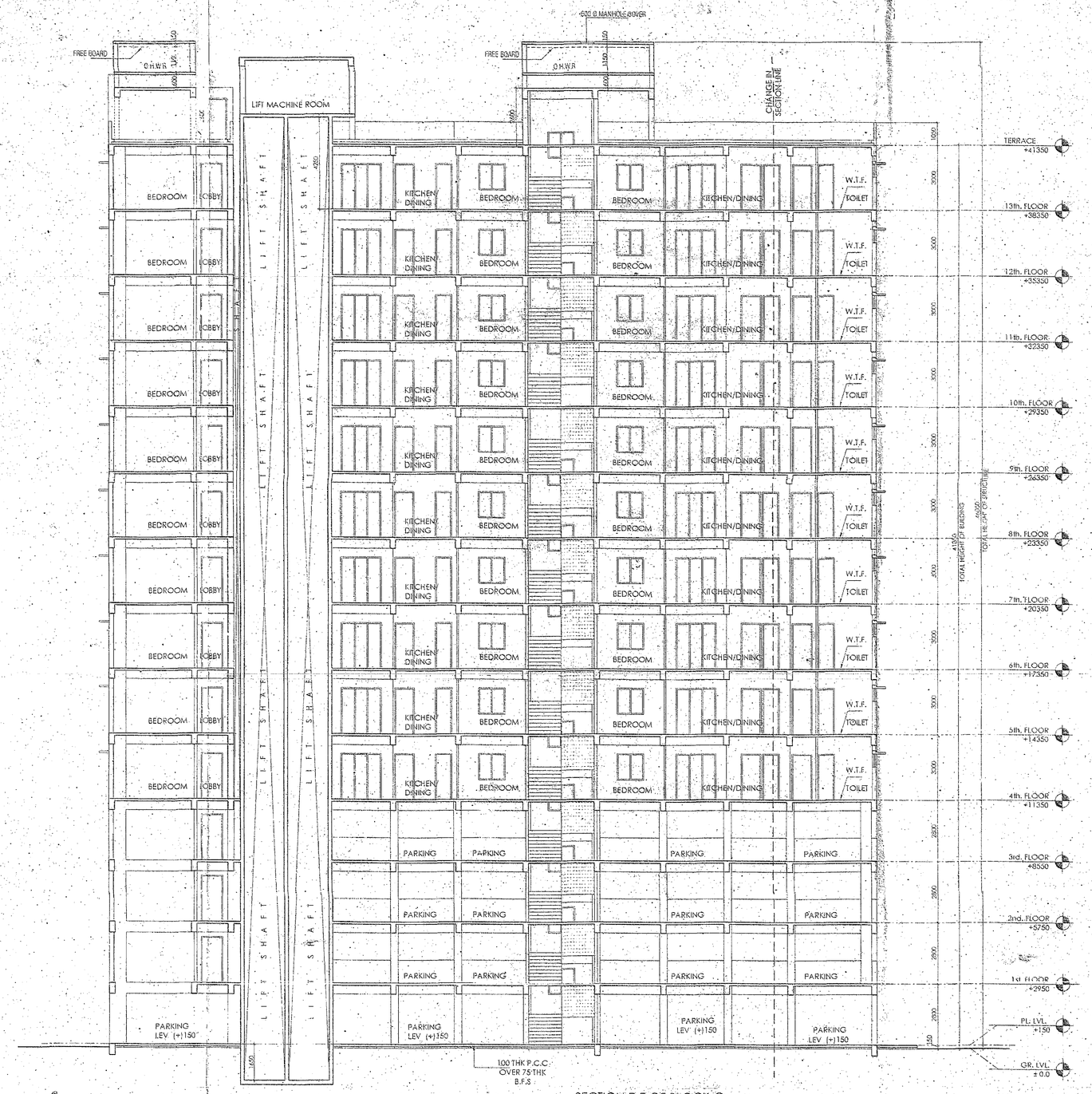


SECTIONAL ELEVATION OF BLOCK-C
SCALE - 1:100



SECTION E-E OF BLOCK-C
SCALE - 1:100

REVISED ARCHITECTURAL DRAWING

PROPOSED RESIDENTIAL COMPLEX COMPRISING OF G+ XII (13.95 M) & G+XIII (+1.55 M) FOR AJNA COMMERCIAL PVT. LTD. ON 7 (SEVEN) NOS. MOUZA - RAJARHAT, J.L. NO.- 12, R.S./L.R. DAG NO.- 918(P), 919(P),924, 925, 926(P), 929(P) & 931(P), L.R. KHATIAN NO. -2974 TO 2105, UNDER RAJARHAT BISHNUPUR No.- I GRAM PANCHAYAT, P.O. & P.S.-RAJARHAT, DIST.-24PGS(N).

AJNA COMMERCIAL PVT. LTD.

Director/Authorised Signatory

NAME of OWNER(S) : AJNA COMMERCIAL PVT. LTD. & OTHERS

OWNERS ADDRESS :
DC-9/8, SRISTI BAGAN,
DEHI-HANDI (HALTU),
V.I.P. ROAD,
KOLKATA - 700059

CERTIFICATE OF THE ARCHITECT :

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF PROPOSED FLAT (S) [G+XII (NO-916(P), 918(1)&(2), 924(P), 925(P), 926(P), 929(P) & 931(P)], RAJARHAT (M) NO.- XVIII TO 2105 OF MOUZA - RAJARHAT, J.L. NO.- 12, P.O. & P.S.-RAJARHAT, UNDER RAJARHAT BISHNUPUR No.- I GRAM PANCHAYAT, DIST.- 24PGS(N), HAVE BEEN PREPARED BY ME COMPLYING WITH THE NEW TOWN KOLKATA PLANNING AREAS (DEVELOPMENT) RULES, 2016.
I ALSO CERTIFY THAT THE PLANS AND DRAWINGS PREPARED BY ME COMPLYING WITH ALL THE PROVISIONS REGARDING THE FIRE PROTECTION AS PER THE RELEVANT NATIONAL BUILDING CODE OF INDIA. I SHALL BE HELD RESPONSIBLE IF ANY DEGREE OF NON-COMPLIANCE OF DESIGNED BY ME OR ANY VIOLATION OF PROVISIONS OF THESE RULES AND 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/96/20078
HIDCO ENROLMENT NO.
ARCH-HIDCO/05/00040

MONOJIT DAS
ENROLLMENT NO:- ARCH-HIDCO/05/00040
NAME OF ARCHITECT

CERTIFICATE OF THE STRUCTURAL ENGINEER :

CERTIFIED THAT THE STRUCTURAL DRAWING AND DESIGN OF FOOTING/FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING / BUILDINGS HAS BEEN PREPARED UNDER/AS PER THE SOIL TEST REPORT, AS PER THE RULES AND REGULATIONS MADE UNDER THE ACT AND ALSO CONFORMING ALL POSSIBLE LOADS CONSIDERED AND THE MOMENTS DESIGNATED BY THE PROPOSED STRUCTURE AS PER RESPECTIVE IS/ INDIAN STANDARD AND NATIONAL BUILDING CODE OF INDIA AND CERTIFY THAT IT SHALL ADHERE TO IN ALL RESPECT OF THESE PROVISIONS. SHALL BE ADHERED TO DURING THE CONSTRUCTION. THE SEPTIC TANKS, UNDERGROUND RESERVOIRS AND ALL RETAINING ARE CAPABLE OF BEARING AS MENTIONED.

BIBEK BIKASH MULLICK
STRUCTURAL ENGINEER
NEW TOWN KOLKATA DEVELOPMENT AUTHORITY
ENROLLMENT NO.: STER/NKDA/10/00006

BIBEK BIKASH MULLICK
ENROLLMENT NO:- STER/NKDA/10/00006
NAME OF STRUCTURAL ENGINEER

KOUSHIK SENGUPTA
B.E.(CIVIL), M.E.(STRUCTURE)
STRV/NKDA/16/00002

KOUSHIK SENGUPTA
ENROLLMENT NO:- STRV/NKDA/150002
NAME OF STRUCTURAL REVIEWER

CERTIFICATE OF THE GEO-TECHNICAL ENGINEER :

IT IS CERTIFIED THAT THE COMPREHENSIVE GEOTECHNICAL REPORT ON SOIL INVESTIGATION HAS BEEN PREPARED BY ME FOR THE 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 IS TO BE CONSTRUCTED. I HAVE ALSO CHECK THE NATURE OF THE SOIL AFTER EXCAVATION AT SITE SO THAT FOUNDATION IS ENTRENCED UP TO APPROPRIATE DEPTH THAT HAS BEEN PROPOSED IN THE GEO-TECHNICAL REPORT.

ALOK ROY
BE (Civil), MCE (Soil & Founds. Engg)
Empanelled Geotechnical Engineer
WBHIDCO
Regn. GTER - HIDCO / 09 / 0003
6A, Milan Park, Kolkata-700 064

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

SCHEDULE OF DOORS & WINDOWS

SCHEDULE OF WINDOWS			SCHEDULE OF DOORS		
TYPE	WIDTH	HEIGHT	TYPE	WIDTH	HEIGHT
W1	1500	1200	D1	1000	2100
W1A	900	1200	D2	900	2100
W2	900	1050	D3	750	2100
W3	600	600	D3D	1650	2100
			SLD	1900	2100

AREA STATEMENT

1. LAND AREA AS PER - 171.24 DECIMAL
= 7676.220 SQ.M
AS PER MUTATION - 169.64 DECIMAL = 7665.100 SQ.M
AS PER PHYSICAL MEASUREMENT (BALANCE AREA)
= 165.678 DECIMAL = 7625.725 SQ.M
2. GROUND COVERAGE AREA = 2176.373 SQ.M (27.858%)
3. GROUND FLOOR AREA = 2532.876 SQ.M
G.F.(BLOCK-C = 845.438 SQ.M
G.F.(BLOCK-A & B) = 1687.438 SQ.M
4. FIRST FLOOR AREA = 1851.304 SQ.M
1F.(BLOCK-C = 472.14 SQ.M
1F.(BLOCK-A & B (PARKING) = 1379.164 SQ.M
5. SECOND FLOOR AREA = 1851.304 SQ.M
2F.(BLOCK-C = 472.14 SQ.M
2F.(BLOCK-A & B (PARKING) = 1379.164 SQ.M
6. THIRD FLOOR AREA = 1851.304 SQ.M
3F.(BLOCK-C = 472.14 SQ.M
3F.(BLOCK-A & B (PARKING) = 1379.164 SQ.M
7. FOURTH FLOOR AREA = 1970.699 SQ.M
4F.(BLOCK-A = 612.14 SQ.M
4F.(BLOCK-B = 486.395 SQ.M
4F.(BLOCK-C = 472.19 SQ.M
8. FIFTH FLOOR AREA = 1970.699 SQ.M
5F.(BLOCK-A = 612.14 SQ.M
5F.(BLOCK-B = 486.395 SQ.M
5F.(BLOCK-C = 472.19 SQ.M
9. SIXTH FLOOR AREA = 1970.699 SQ.M
6F.(BLOCK-A = 612.14 SQ.M
6F.(BLOCK-B = 486.395 SQ.M
6F.(BLOCK-C = 472.19 SQ.M
10. SEVENTH FLOOR AREA = 1970.699 SQ.M
7F.(BLOCK-A = 612.14 SQ.M
7F.(BLOCK-B = 486.395 SQ.M
7F.(BLOCK-C = 472.19 SQ.M
11. EIGHTH FLOOR AREA = 1970.699 SQ.M
8F.(BLOCK-A = 612.14 SQ.M
8F.(BLOCK-B = 486.395 SQ.M
8F.(BLOCK-C = 472.19 SQ.M
12. NINTH FLOOR AREA = 1970.699 SQ.M
9F.(BLOCK-A = 612.14 SQ.M
9F.(BLOCK-B = 486.395 SQ.M
9F.(BLOCK-C = 472.19 SQ.M
13. TENTH FLOOR AREA = 1970.699 SQ.M
10F.(BLOCK-A = 612.14 SQ.M
10F.(BLOCK-B = 486.395 SQ.M
10F.(BLOCK-C = 472.19 SQ.M
14. ELEVENTH FLOOR AREA = 1970.699 SQ.M
11F.(BLOCK-A = 612.14 SQ.M
11F.(BLOCK-B = 486.395 SQ.M
11F.(BLOCK-C = 472.19 SQ.M
15. TWELFTH FLOOR AREA = 1970.699 SQ.M
12F.(BLOCK-A = 612.14 SQ.M
12F.(BLOCK-B = 486.395 SQ.M
12F.(BLOCK-C = 472.19 SQ.M
16. THIRTEENTH FLOOR AREA = 958.356 SQ.M
13F.(BLOCK-A = ~SQ.M
13F.(BLOCK-B = 486.395 SQ.M
13F.(BLOCK-C = 472.19 SQ.M
17. PROPOSED TOTAL BUILT-UP AREA = 22705.695 SQ.M
18. EXEMPTION FOR COVERED PARKING AREA = 84 NOS. (1.50 SQ.M)= 126.00 SQ.M
19. TOTAL FLOOR AREA = (22705.695 SQ.M - 126.00 SQ.M) = 22579.695 SQ.M
20. PROPOSED F.A.R. = 2.954
21. GREEN AREA = 2305.147 SQ.M (30.04%)
22. PARKING REQUIRED =
TENEMENT AREA -
(a) UP.M - 75 SQ.M = 4512 FLOORS (58 X) = 2424 FLOORS (58 X) = 4010 - ...
FLOORS (58 X)
= ... = 88 NOS. EWS = 44 NOS.
b) 75 SQ.M - 100 SQ.M = 402.5 FLOORS (58 X) = 2424 FLOORS (58 X) = 3335 ...
FLOORS (58 X)
= ... = 118 NOS. MIG = 59 NOS.
TOTAL = 90.5 NOS. EWS + 64 NOS. (HIG+MIG)
23. NO. OF CAR PARKING PROVIDED
40 nos. (BLOCK-A GROUND FLOOR COVERED)
61 nos. (BLOCK-B & C GROUND FLOOR COVERED)
15 nos. (BLOCK-B & C 1st FLOOR COVERED)
24 nos. (BLOCK-B & C 2nd FLOOR COVERED)
58 nos. (BLOCK-B & C Othr FLOOR COVERED)
69 nos. (OPEN CAR PARKING)
= 295 nos. OF CAR PARKING PROVIDED

FRONT ELEVATION & SECTION-EE OF (BLOCK-C)

NOTE:
- ALL DIMENSIONS ARE IN MM.
- ALL EXTERNAL WALLS ARE 200 MM THK.
- ALL INTERNAL WALLS ARE 125 & 75 MM THK.
- ALL CHAINAGES ARE IN M.M. UNLESS OTHERWISE MENTIONED.
- THE TOP SLAB OF THE U.G. PUMP ROOM UNDER THE DRIVEWAYS SHALL STRUCTURALLY BE DESIGNED TO TAKE THE LOAD OF LIGHT MOTOR VEHICLES OF FIRE TENDER.

SCALE: 1:100

DESIGNED BY :
MONOJIT DAS AND ASSOCIATES