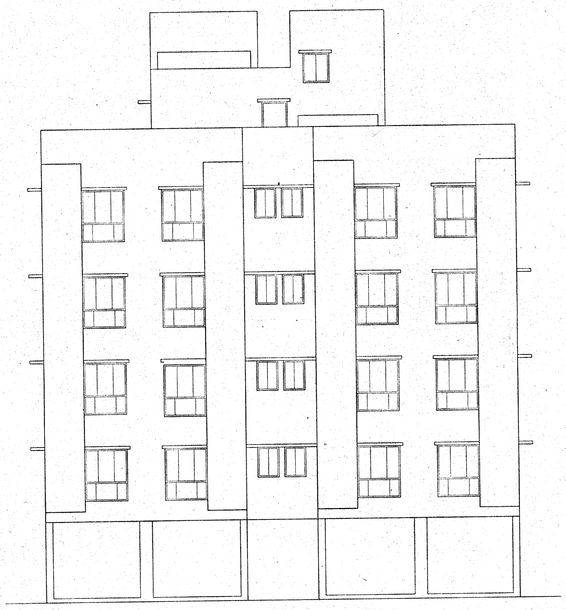
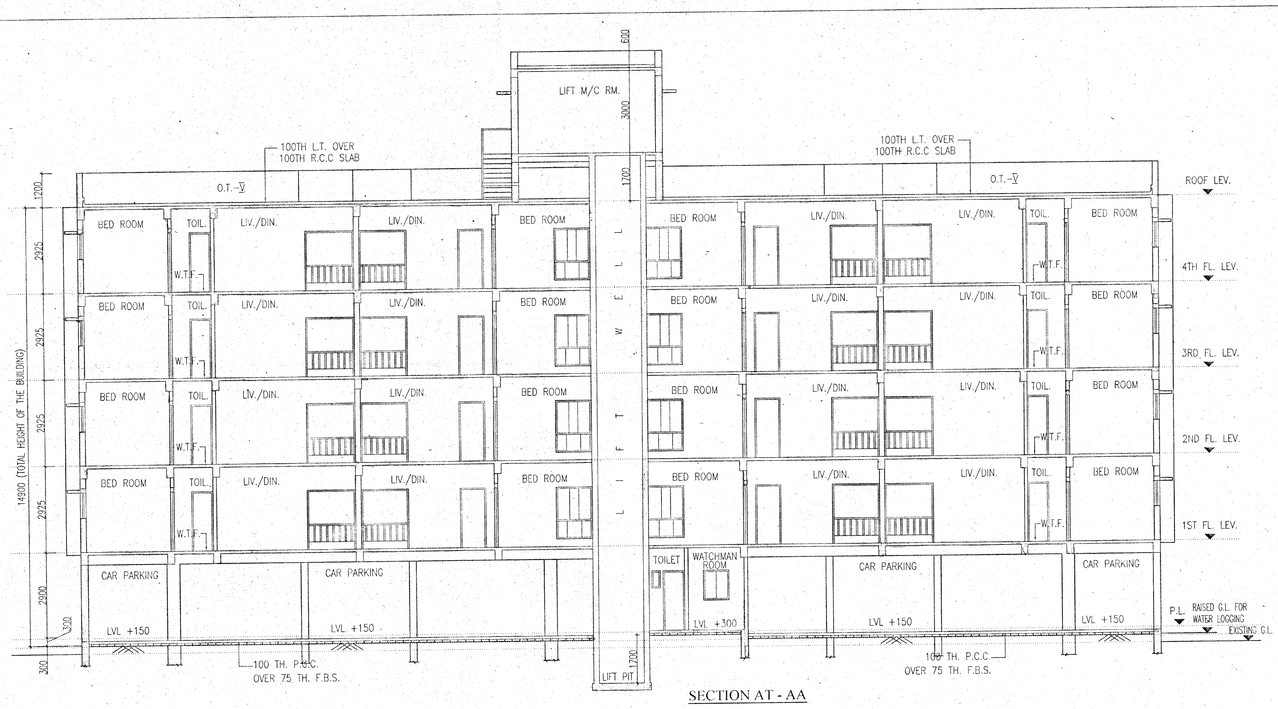
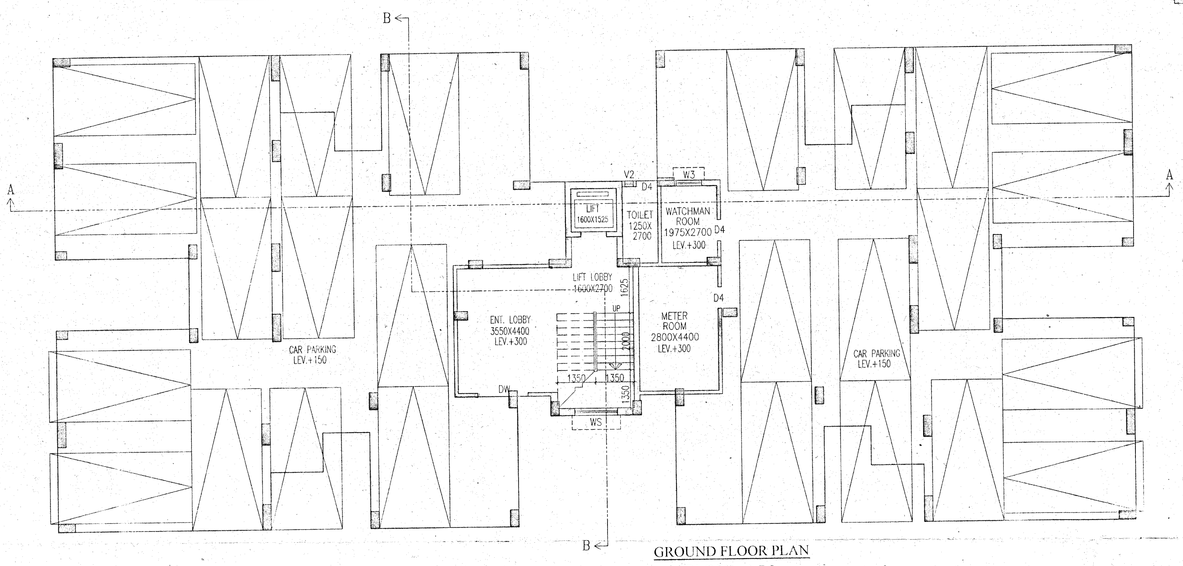


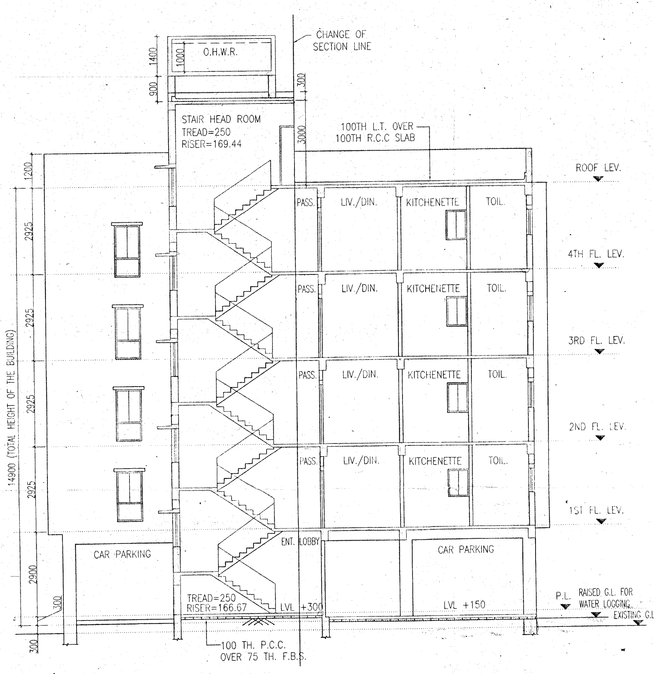
EAST SIDE ELEVATION



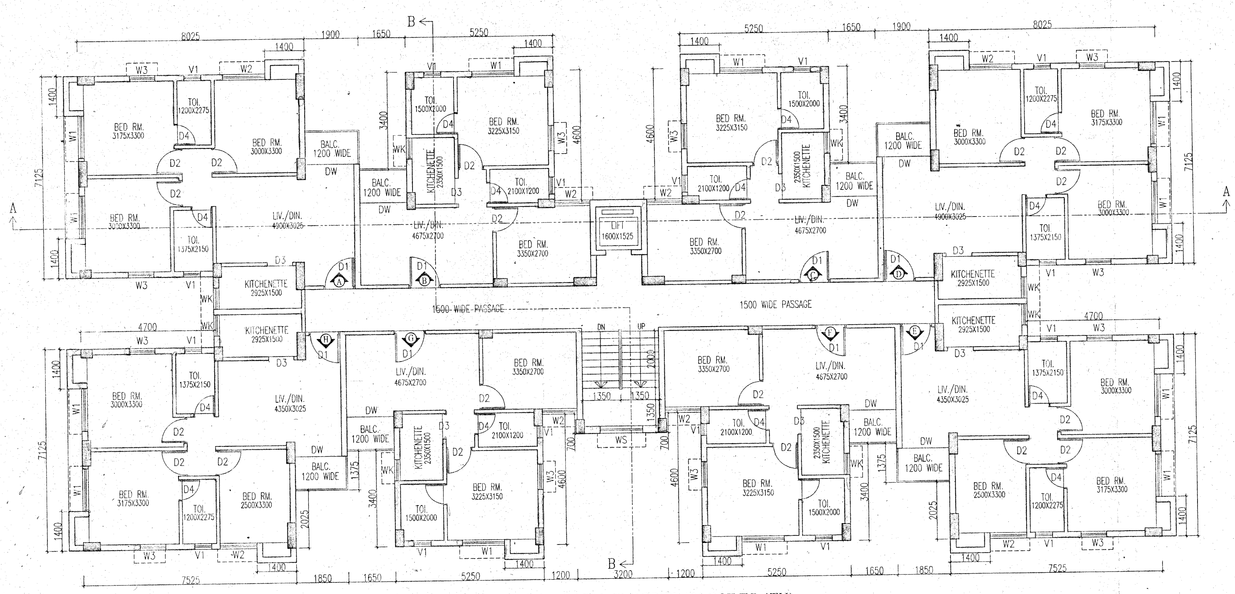

SECTION AT - AA



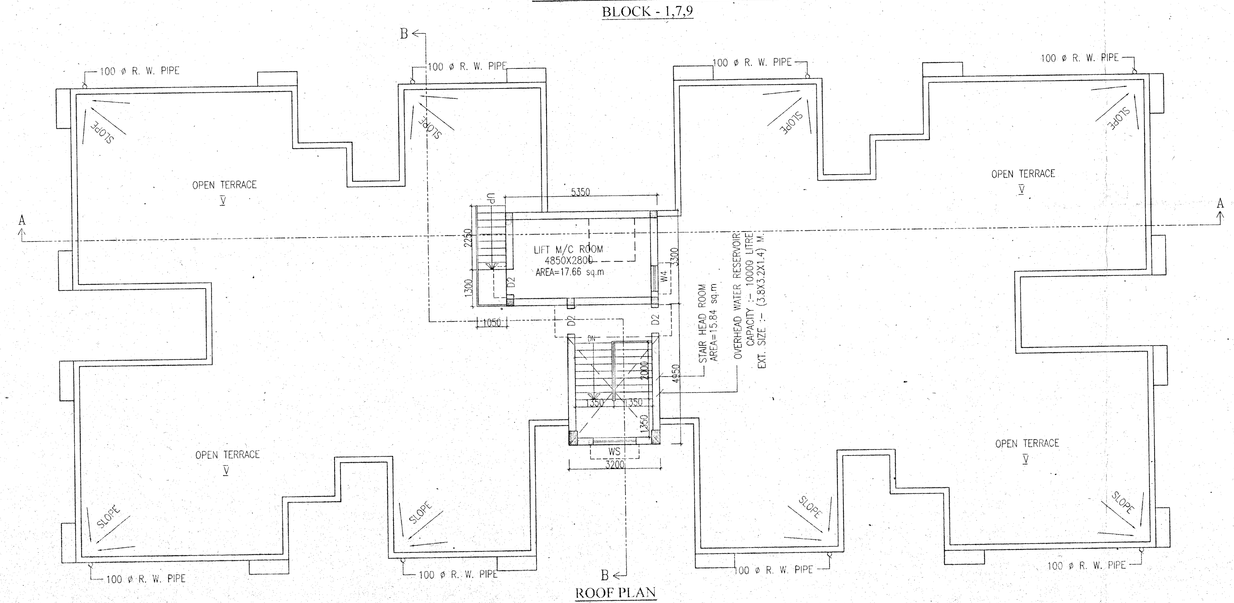

GROUND FLOOR PLAN
BLOCK - 1,7,9




SECTION AT - BB




TYPICAL FLOOR PLAN (1ST TO 4TH)
BLOCK - 1,7,9




ROOF PLAN
BLOCK - 1,7,9

## SCHEDULE OF DOORS & WINDOWS

| TYPE | SILL | LINTEL | SIZE | TYPE | SILL | LINTEL | SIZE |
|---|---|---|---|---|---|---|---|
| D | – | 2100 | 1500X2100 | W1 | 275 | 2100 | 1500X1825 |
| D1 | – | 2100 | 1100X2100 | W2 | 275 | 2100 | 1200X1825 |
| D2 | – | 2100 | 900X2100 | W3 | 275 | 2100 | 900X1825 |
| D3 | – | 2100 | 750X2100 | W4 | 900 | 2100 | 900X1200 |
| DW | – | 2100 | 1500X2100 | WK | 1050 | 2100 | 900X1050 |
| | | | | WS | 900 | 2100 | 1500X1200 |
| | | | | V1 | 1200 | 2100 | 600X900 |

## SPECIFICATION OF BUILDING

1. ALL DIMENSIONS ARE IN MM.
2. 1ST CLASS CEMENT BRICK WORK IN SUPER STRUCTURE.
3. 125X75 MM. THK. 1ST CLASS BRICK WORK 1:4 WITH H.B. WIRE NETTING.
4. LEAN CONC. 1:3:6 WITH 16 MM. DOWN GRADED STONCHIPS.
5. R.C.C. WORK FOR ROOF, SLAB, LINTEL, BEAM, COLUMN(M-15).
6. CEMENT SAND PLASTER 19 MM. THK. ON OUTSIDE & INSIDE WALLS ON 12 MM. & 6 MM. THK. IN CEILING & R.C.C. CHAJJA.
7. 20 MM. THK. I.P.S. FLOORING WITH NEAT CEMENT AT TOP INCL. SKIRTING.
8. A BRICK FLAT SOLING IN FLOORING & FOUNDATION.
9. MILD STEEL T BARS FOR COLUMNS, BEAMS, LINTELS & SLABS INCLUDING DISTRIBUTORS & BINDERS.
10. HIRE & LABOUR FOR SHUTTERING OF R.C.C. WORKS INCLUDING STOUT PROP. TO BE PLACED AS PER DIRECTION.
11. SANITARY & PLUMBING, FITTING & FIXING COMPLETE AS PER DIRECTION.
12. ALL OUTSIDE WALLS 250 MM. THK. & INSIDE WALL 125 & 75 MM. THK. AS STATED WITH H.B. WIRE NETTING IN EVERY 3RD LAYER.

## SIGNATURE OF OWNER

Director

SIGNATURE OF OWNER

## CERTIFICATE OF ARCHITECT

THE ARCHITECT HAS CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER WEST BENGAL GRAM PANCHAYAT (GRAM PANCHAYAT ADMINISTRATION) RULES 2004 AND SUBSEQUENT AMENDMENTS OF 2006 & 2015 AND ALSO IN COMPLIANCE WITH NATIONAL BUILDING CODE 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

## 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"

Mainak Majumdar
B.C.E., M.C.E. (Struct)
ESE-152/I of CMC
STER/NKDA/10/00020
074/RJPSON/ESE/11-12

SIGN. OF STRUCTURAL ENGINEER

IT IS HEREBY CERTIFIED THAT THE STRUCTURAL DRAWINGS ARE PREPARED FOR EARTHQUAKE RESISTANCE IN ACCORDANCE WITH THE WEST BENGAL GRAM PANCHAYAT (GRAM PANCHAYAT ADMINISTRATION) RULES 2004 AND SUBSEQUENT AMENDMENTS OF 2006 & 2015 AND ALSO IN COMPLIANCE WITH NATIONAL BUILDING CODE.

DR. SANTOSH KUMAR CHAKRABORTY
B.C.E. (Soil, Rock)
P.H.D (Foundation Engg.)
I.S.T.E, I.G.S, I.S.M.E (Section)
G.T.E. of K.M.C. - 16/1, R.S.M.-011(Class-1)
GTER/NKDA/10/00006
Consulting Geotechnical Engineer

SIGN. OF GEOTECHNICAL ENGINEER

**APPROVED**

The structural analysis reports & soil reports are kept for reference in this office. The clearence is accorded subject to certificate of architect, Str. Engineer, Geo.-Tech Engineer.

10/8/18
District Engineer
(N) 24 Parganas Zilla Parishad

TITLE

TYPICAL FLOOR PLAN (1ST TO 4TH FLOOR) & ROOF PLAN.

PROJECT

PROPOSED G+IV STORIED (14.9 MT. HT.) RESIDENTIAL BUILDING AT J.L. NO. - 5, DAG NOS. - 600, 592, 594, 595, 596, 597. L.R. KHATIAN NOS. - 975, MOUZA - ALGARIA, UNDER PASCHIM KHILKAPUR PANCHAYET, BARASAT-I, DIST.- NORTH 24 PARGANAS.

| DATE | JOB. NO. | DEALT | CHECKED | SHEET NO. |
|---|---|---|---|---|
| 09.04.18 | ARCH/656/2017 | NIRMAL | | 03 OF 06 |
| SCALE – 1:100 | ARCHITECT | | | |

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

APPROVED BY:-
Sl. No: 15/BKGP. Date: 30/11/18

**PLAN PERMITTED**

Pradhan
Paschim Khilkapur Gram Panchayet
Barasat Block-I, North 24-Pgs.

Pradhan Paschim Khilkapur Gram Panchayat Barasat BL-I (N) 24 Pgs

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