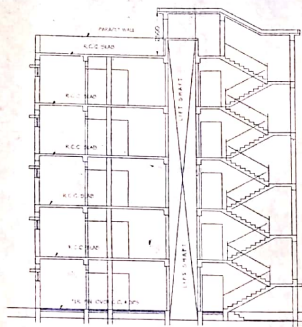
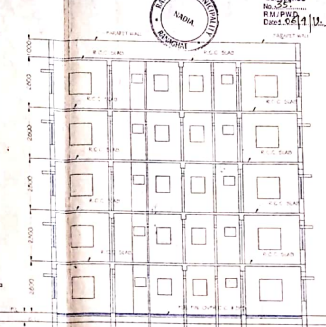


ELEVATION



SECTION ON "A-A"

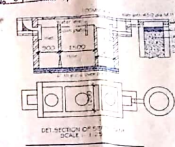


SECTION ON "B-B"

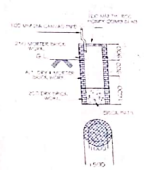


Sanctioned No. 35
 Date: 24/11/2014

Sanctioned vide B.O.C. Resolution No. 571-2014

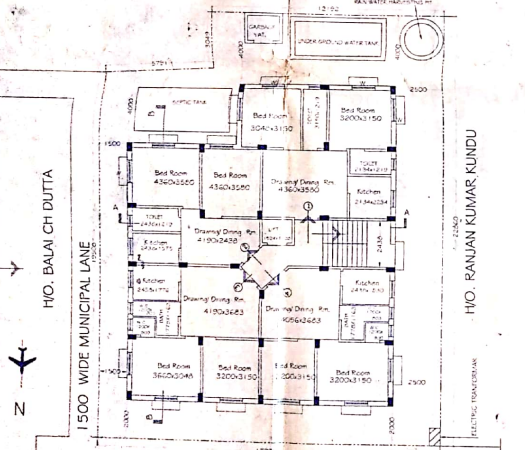


LEVEL	HEIGHT
1	1.200
2	2.400
3	3.600
4	4.800
5	6.000

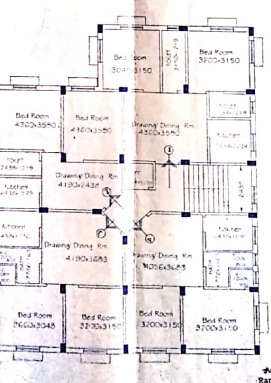


PLAN WITH SECTIONAL ELEVATION OF RAIN WATER HARVESTING PIT

H/O. BADAL ROY CHOUDHURY & KALA CHAND PAL



GROUND FLOOR PLAN



1ST TO 4TH FLOOR PLAN

NOTES -

1. ALL DIMENSIONS ARE IN M.M.
2. ALL R.C.C. WORK SHOULD BE DONE M 20 GRADE OF CONCRETE.
3. BARS SHALL BE STRAIGHT AND FREE FROM SCALE & RUST.
4. TOP STEEL BARS SHALL BE COVERED WITH QUALITY OF GRADY 25-40.
5. CLEAR COVER TO BARS IN SLAB SHOULD BE MIN. 15mm & 80mm.
6. TOP BARS SHOULD BE REMAIN AT TOP WITH THE SUPPORT OF CHAIRS.
7. CLEAR COVER TO BEAM 25mm, COLUMNS 40mm & PILE CAPTION 50mm.
8. Spacing for bars 8-450mm, 10-150mm, 12-100mm, 16-80mm.
9. COVER TO ALL UNDERGROUND REINFORCEMENT = 40 mm.

AREA STATEMENT

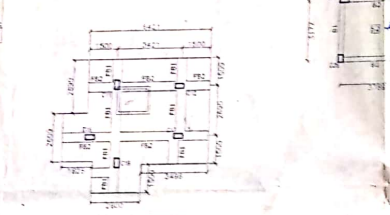
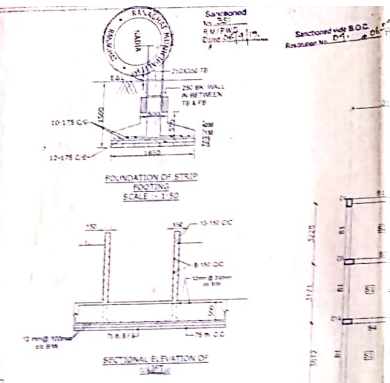
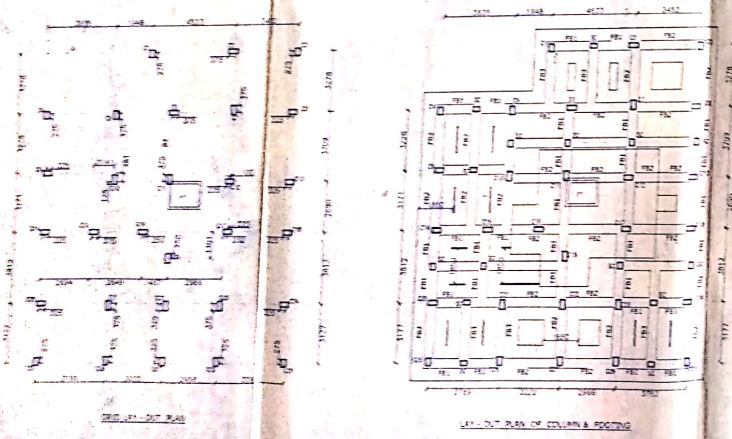
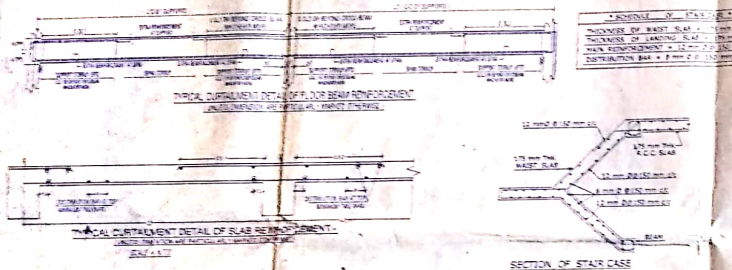
TOTAL PHYSICAL AREA- 4196.0 SFT = 390.00 SQ.M.
 TOTAL LAND AREA (AS PER DEED & PORCHA) 4328.00 SFT = 365.0 SQ.M.
 PROPOSED COVERED AREA (Ground Floor APARTMENT) = 2329.00 SFT = 216.45 SQ.M.
 PROPOSED COVERED AREA (1st to 4th Floor APARTMENT) = 2329.00 SFT = 216.45 SQ.M.
 TOTAL COVERED AREA (ALL FLOOR) 11645.0 SFT = 1082.25 SQ.M.
 TOTAL HEIGHT OF THE BUILDING (EXCLUDING STAIR ROOF) = 14.50 M.
 TOTAL FLOOR AREA RATIO = 2.96
 TOTAL PROJECT COST = RS. 1,39,74,000.00

PLAN FOR PROPOSED G+4TH, STORED APARTMENT (OWNER SHIP FLAT) BUILDING OF SRI SANJOY KUMAR KUNDU, MOUZA - PANAGHAT, J.I.L NO. 155 HOLDING NO.7, SIDDHANTA PARA LANE, WARD NO. 6, R.S. KHATIAN NO. 2256 & 4935, L.R. KHATIAN NO. 6360, HAL KHATIAN NO. 38938, R.S. DAG NO. 852 L.R DAG NO. 5385, UNDER RANAGHAT MUNICIPALITY, P.S. RANAGHAT, DIST. NADIA SCALE :- 1:100 (SHEET NO. 1 ARCHITECTURAL DRAWING)

Sanctioned
 Checked
 M.C.E. M.E.L.
 Chartered Engineer
 M-1100103
 SIGN OF STRUCTURAL ENGINEER

Signature of Owner
 Signature of Ld Officer
 Sd/Pulak Choudhury
 Civil Engineer
 L.R. Ranaghat Municipality
 Drawn By
 PUGA Choudhury
 Mobile: 9804175924

SCHEDULE OF BEAM				SCHEDULE OF COLUMN			
SPAN NO.	SYMBOL	SPAN	SUMMARY	COLUMN NO.	COLUMN SIZE	VERTICAL REINFORCEMENT	LATERAL TIE
1	B1	2.30 x 3.10	2.30 x 3.10 x 180	1	230 x 230	4-20 φ + 4-18 φ	8 mm φ @ 150 mm c/c
2	B2	2.30 x 3.10	2.30 x 3.10 x 180	2	230 x 230	4-20 φ + 4-18 φ	8 mm φ @ 150 mm c/c
3	B3	2.30 x 3.10	2.30 x 3.10 x 180	3	230 x 230	4-20 φ + 4-18 φ	8 mm φ @ 150 mm c/c
4	B4	2.30 x 3.10	2.30 x 3.10 x 180	4	230 x 230	4-20 φ + 4-18 φ	8 mm φ @ 150 mm c/c
5	B5	2.30 x 3.10	2.30 x 3.10 x 180	5	230 x 230	4-20 φ + 4-18 φ	8 mm φ @ 150 mm c/c
6	B6	2.30 x 3.10	2.30 x 3.10 x 180	6	230 x 230	4-20 φ + 4-18 φ	8 mm φ @ 150 mm c/c
7	B7	2.30 x 3.10	2.30 x 3.10 x 180	7	230 x 230	4-20 φ + 4-18 φ	8 mm φ @ 150 mm c/c
8	B8	2.30 x 3.10	2.30 x 3.10 x 180	8	230 x 230	4-20 φ + 4-18 φ	8 mm φ @ 150 mm c/c
9	B9	2.30 x 3.10	2.30 x 3.10 x 180	9	230 x 230	4-20 φ + 4-18 φ	8 mm φ @ 150 mm c/c
10	B10	2.30 x 3.10	2.30 x 3.10 x 180	10	230 x 230	4-20 φ + 4-18 φ	8 mm φ @ 150 mm c/c



NOTES

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. ALL REINFORCEMENT IS TO BE PROVIDED AS SHOWN IN THE DRAWINGS.
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10. ALL REINFORCEMENT IS TO BE PROVIDED AS SHOWN IN THE DRAWINGS.

DESIGN OF STRUCTURAL ENGINEER

DATE: 10/10/2024