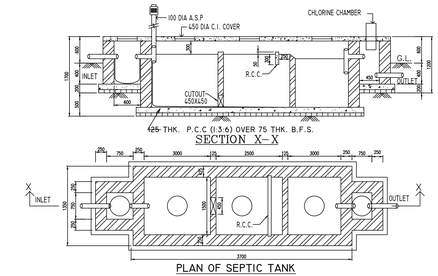
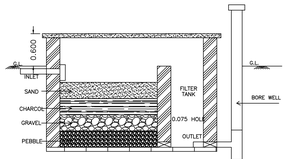
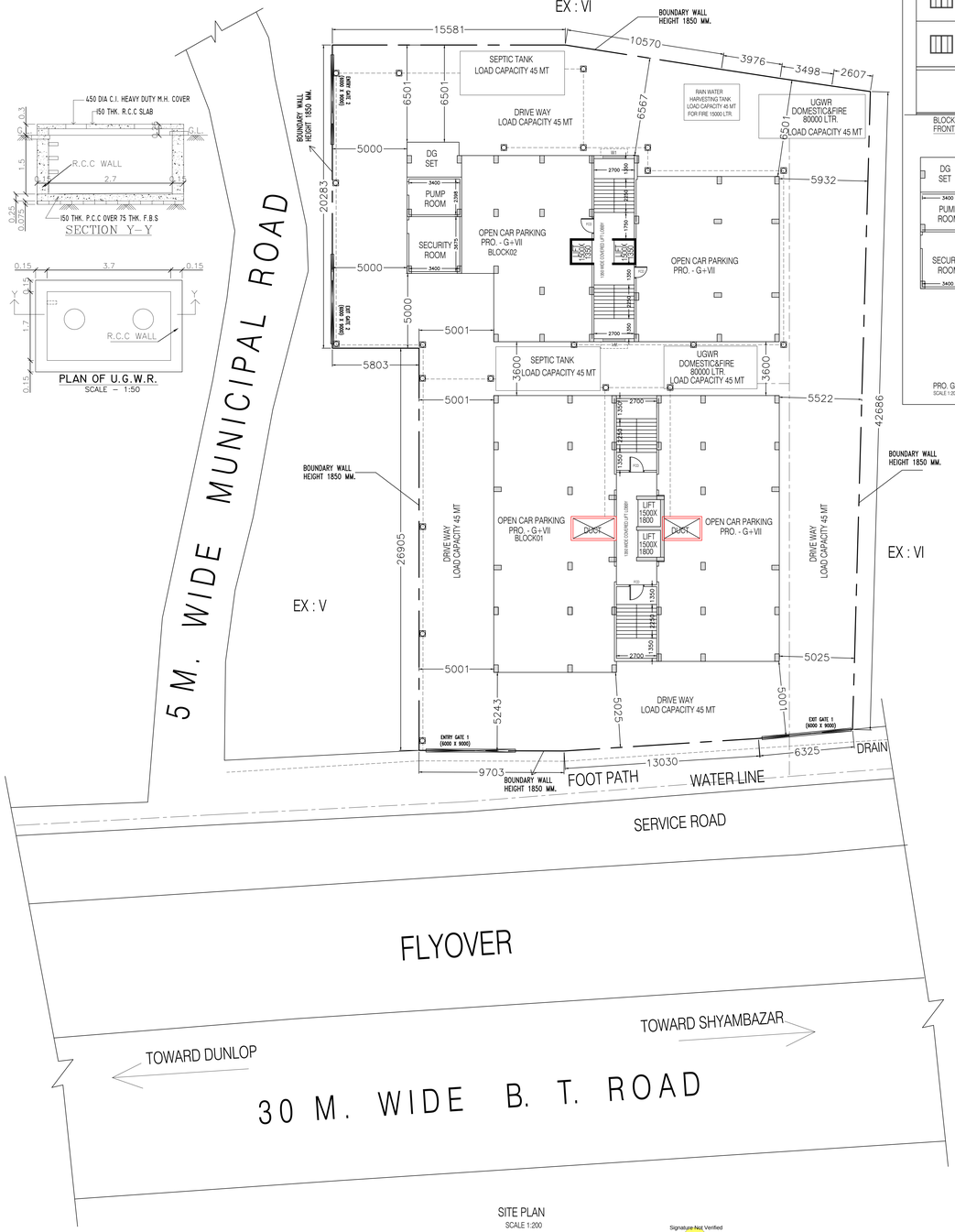
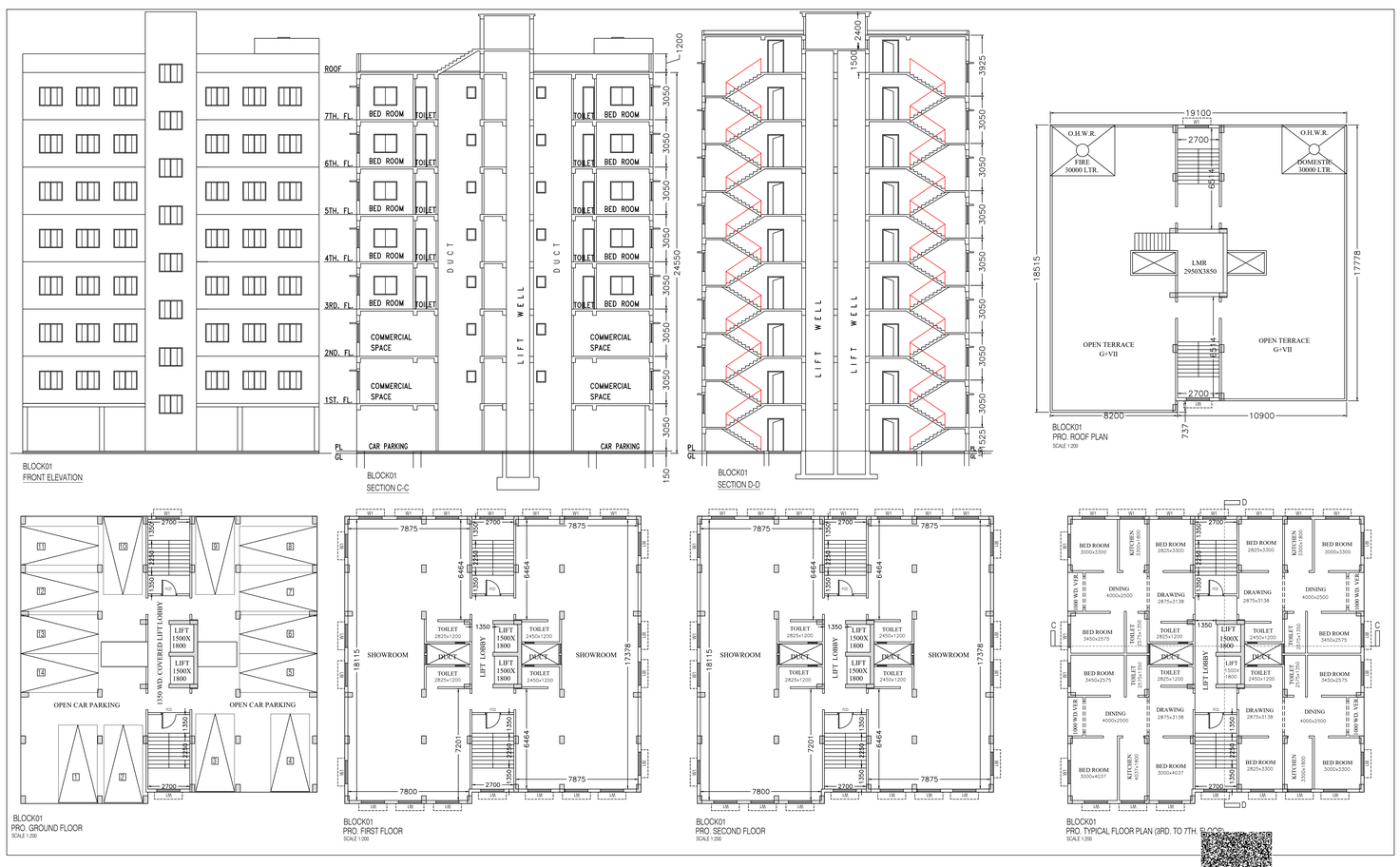




FILTRATION TANK
(FOR RECHARGING OF RAIN WATER)
SCALE 1:25



SITE PLAN
SCALE 1:200



BUILDING NAME :– AKASHDEEP

PROPOSED G+7 STORIED RESIDENTIAL WITH COMMERCIAL & G+7 STORIED RESIDENTIAL BUILDING AT PREM. NO.– 122, B.T. ROAD, KOLKATA – 700108, MOUZA – BONHOOGLY, J.L. NO.– 6, R.S. NO.– 5, TOUZI NO.– 3027, R.S. DAG NO.– 403, 404, 405, L.R. DAG NO.– 2611 & 2612, R.S KHATIAN NO.– 41, L.R. KHATIAN NO.– 4422, UNDER BARANAGAR MUNICIPALITY, HOLDING NO.– 122, WARD NO.– 14, P.O. & P.S.– BARANAGAR, DIST.– 24 PGS (N),

AREA STATEMENT

DESCRIPTION	SQ. M.	SQ. FT.
LAND AREA (22 K–00 CH–00 SFT.)(AS PER DEED)	1471.57	15840
LAND AREA (AS PER PHYSICALLY MEASUREMENT)	1471.33	15837.40
PERMISSIBLE COVERED AREA (50.0%)	735.67	7918.75
PROPOSED COVERED AREA (BLOCK 01)		
GROUND FLOOR (CAR PARKING)	338.60	3644.69
FIRST – SECOND FLOOR (EACH) (COMMERCIAL)	338.60	3644.69
THIRD – SEVENTH FLOOR (EACH) (RESIDENTIAL)	338.60	3644.69
TOTAL (338.6+338.6+338.6+338.6+338.6+338.6+338.6)	2708.80	29157.52
PROPOSED COVERED AREA (BLOCK 02)		
GROUND FLOOR (CAR PARKING)	273.36	2942.45
FIRST – SEVENTH FLOOR (EACH) (RESIDENTIAL)	273.36	2942.45
TOTAL (273.36+273.36+273.36+273.36+273.36+273.36+273.36)	2186.88	23539.6
TOTAL COVERED AREA (BLOCK 01 + BLOCK 02)	4895.68	52697.12

NOTES:-

1. ALL DIMENTIONS ARE IN MM UNLESS OTHERWISE MENTIONED
2. ALL OUTER WALLS 250 MM & 125 MM THK UNLESS OTHERWISE SPECIFIED. & ALL PARTITIONS WALL 125 MM & 75 MM THK.
3. ALL R.C.C. CHAJJAS ARE IN 75 MM. TH. & 450 MM. PROJECTED.
4. 250 MM. 125 MM. TH. BRICK WORK WILL BE OF 1ST. CLASS BRICK IN CEMENT SAND MORTAR OF 1:6 & 1:4 RESPECTIVELY.
5. THE DEPTH OF S.U.G.W.R. SHOULD NOT EXCEED THE DEPTH OF FOUNDATION OF THE BUILDING.
6. GRADE OF STEEL Fe - 500.
7. GRADE OF CONCRETE M - 20.
8. OTHER SPECIFICATIONS WILL BE FOLLOWED AS PER N.B.C. OF INDIA.
9. ALL FLOORS WILL BE MARBLE FINISHED & WATER TIGHT.
10. H.B. WIRE NETTING SHOULD BE USED AT ALTERNATE LAYERS FOR 75mm THICK WALLS.
11. OUTSIDE PLASTER – 20 mm THICK. (1:6)
12. INSIDE WALLS PLASTER – 15 mm THICK. (1:6)
13. INSIDE CEILING PLASTER – 10 mm THICK. (1:4)
14. COLUMN SIZE – 250 x 300 PER STRUCTURAL DRAWING

CERTIFICATE OF STRUCTURAL STABILITY :-

I HEREBY CERTIFY THAT THE FOUNDATION & SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON 122, B.T. ROAD, KOLKATA - 700 108, WARD NO. - 14, HAVE BEEN SO DESIGNED BY ME WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL ETC.

REETABRATA GHOSH
STRUCTURAL ENGINEER
BARANAGAR MUNICIPALITY
LIC.NO:- BM/SE-I/009

NAME OF STRUC. ENGINEER

CASTINGS & METAL PRODUCTS PVT.LTD.

NAME OF OWNER

UDDIPAN ADHIKARY
ARCHITECT
Licence No. BM/LBA:- I/002
6/A, J.B. Lane, Kol-700003

NAME OF L.B.A.

Signature Not Verified
Digitally signed by SOUJUK
Name: Tahamina
Date: 24 Nov 2025
09:05:01 IST
Reason: SelfAttested
Location: BARANAGAR