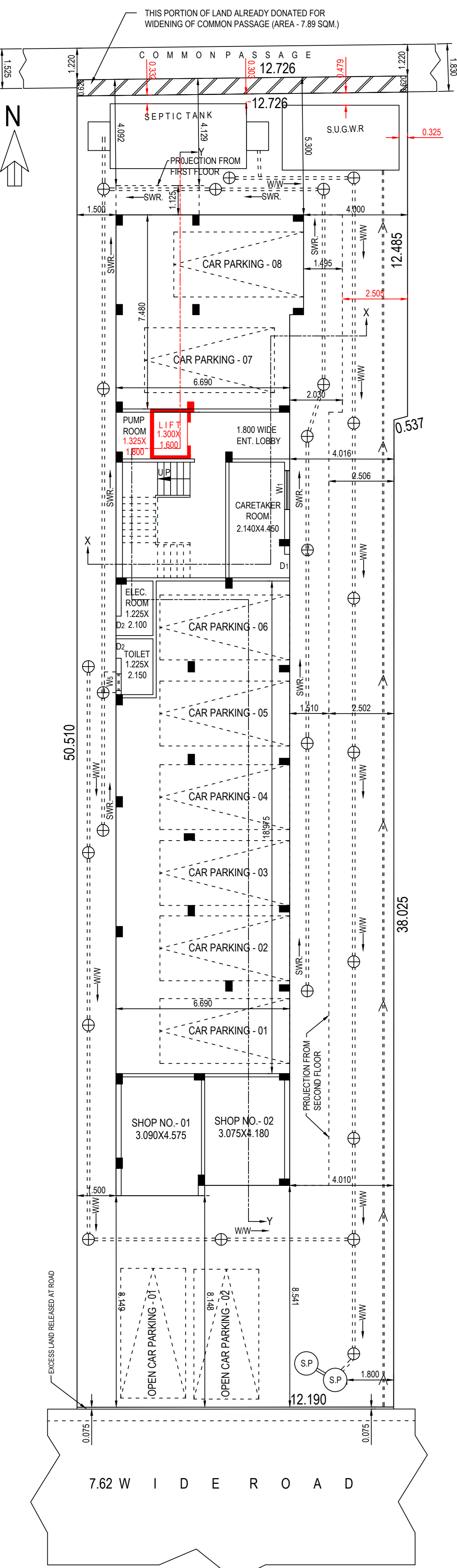
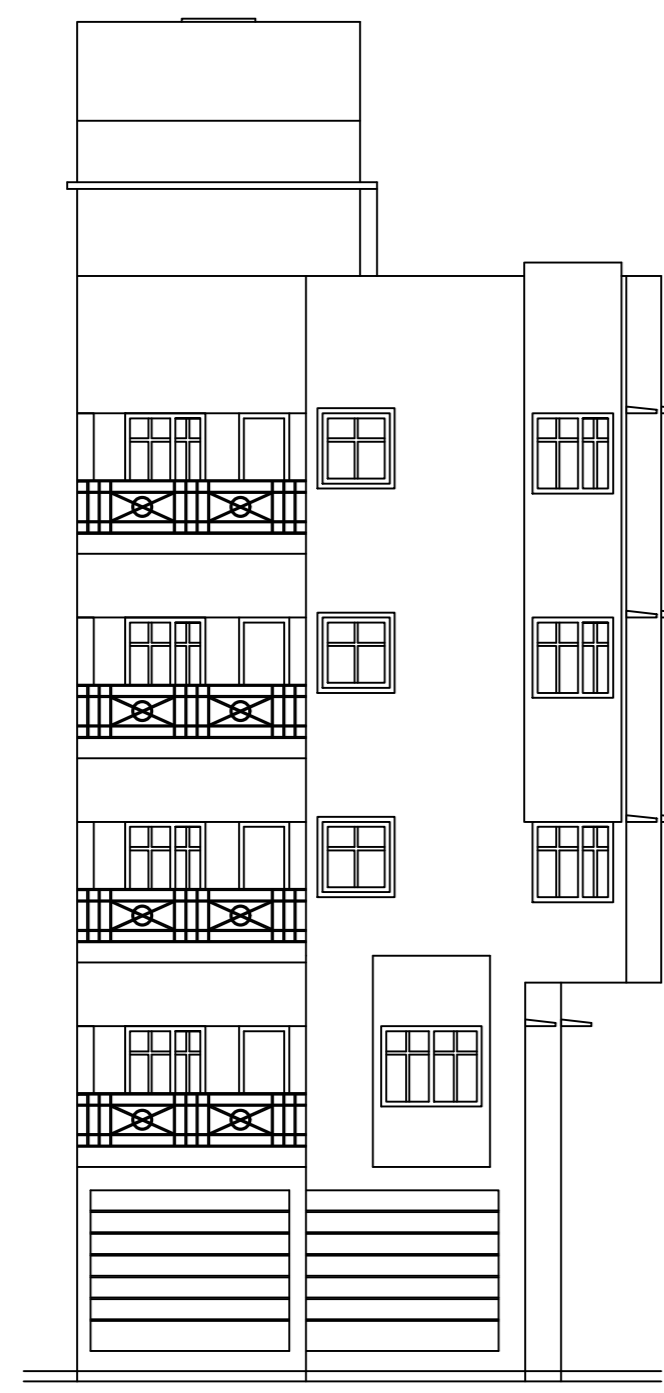


DOORS		WINDOWS	
MKD.	SIZE	MKD.	SIZE
D1	1.00 X 2.00	W1	1.50 X 1.20
D2	0.90 X 2.00	W2	1.20 X 1.20
D3	0.75 X 2.00	W3	0.90 X 1.20
X	X	W4	0.75 X 1.20
X	X	W5	0.650 X 0.650



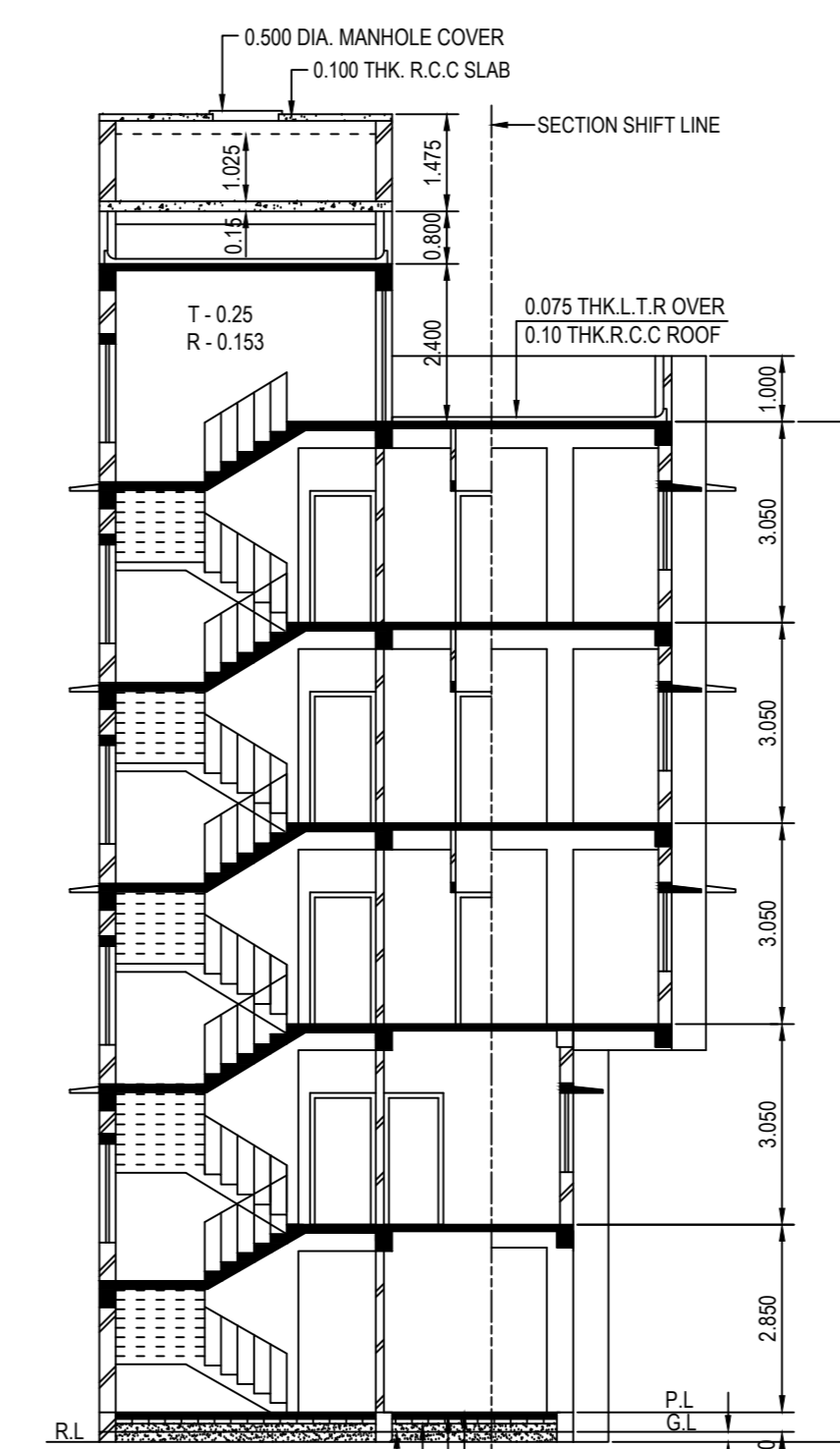
GROUND FLOOR PLAN



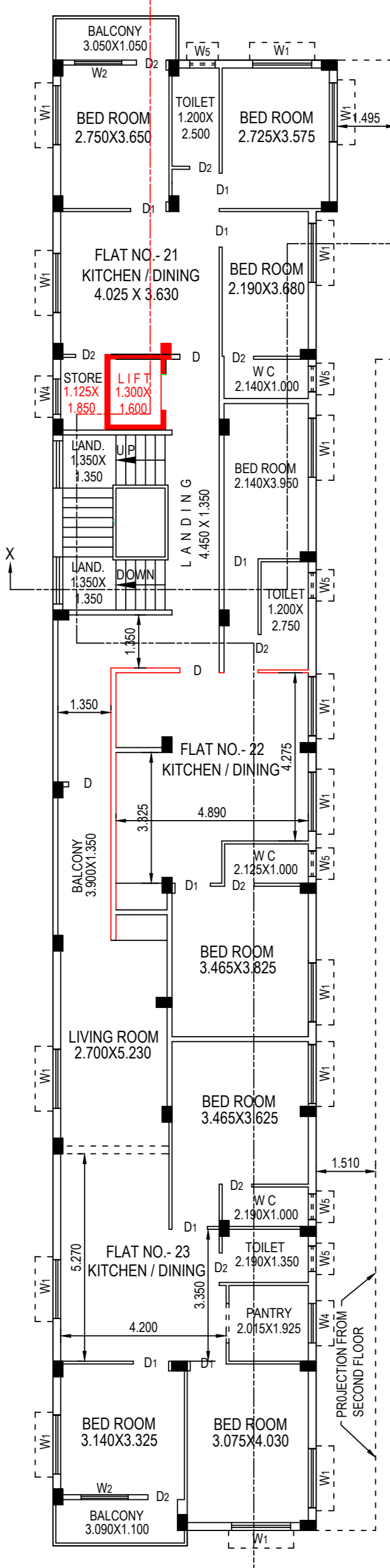
FRONT ELEVATION



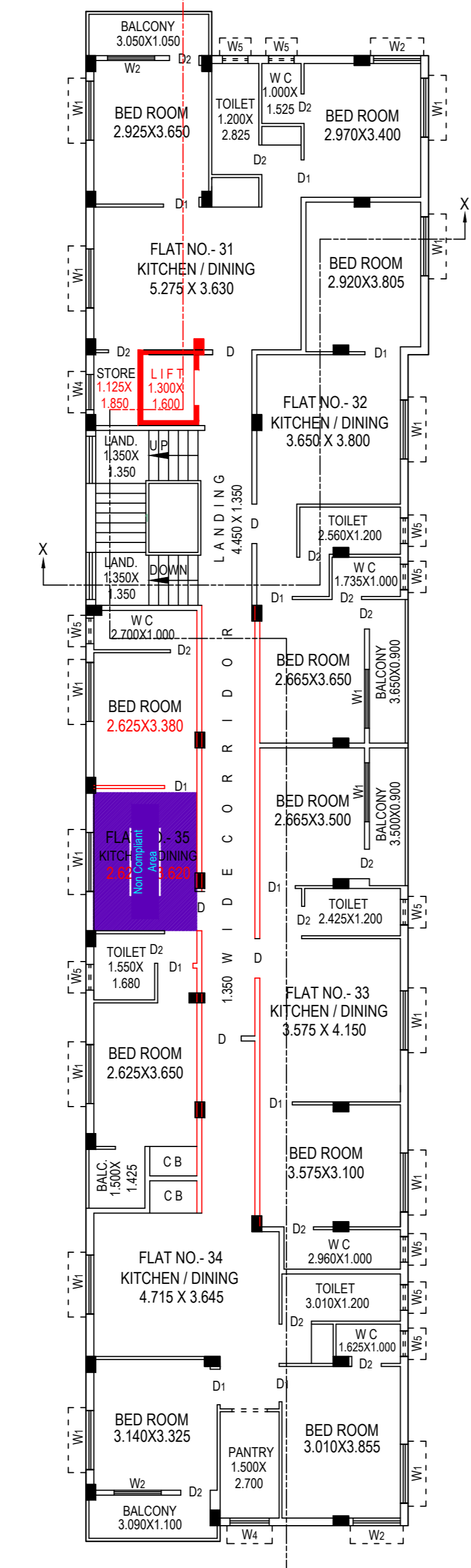
EAST ELEVATION



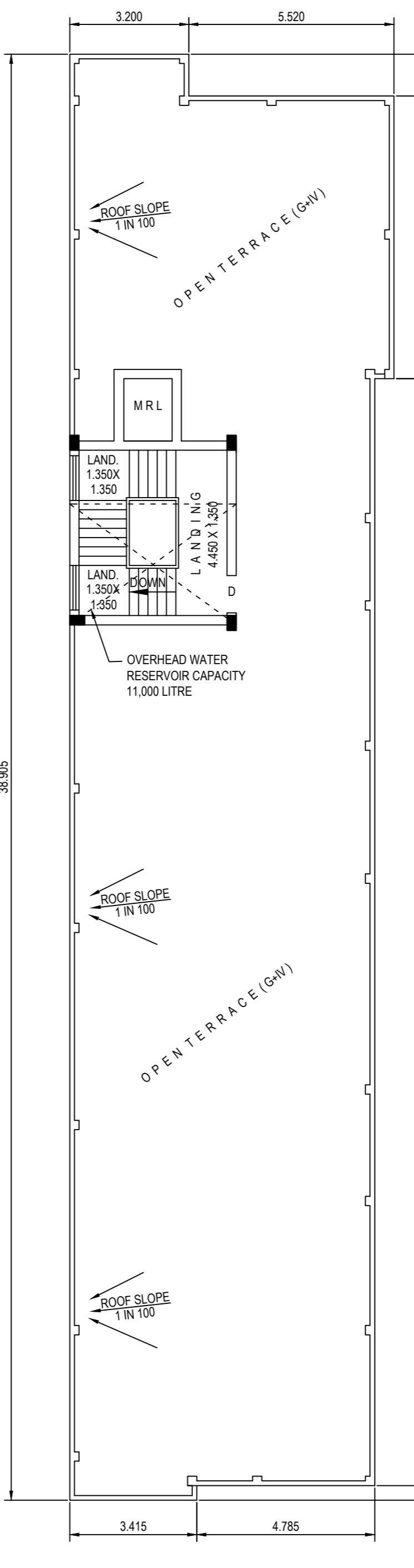
SECTION AT X-X



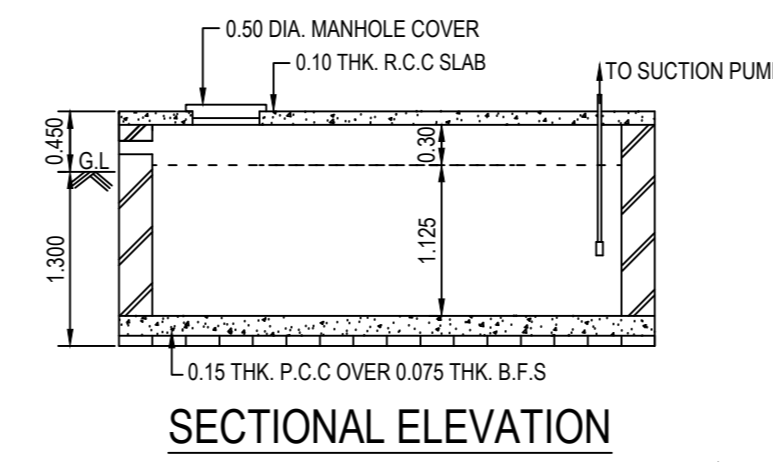
FIRST FLOOR PLAN



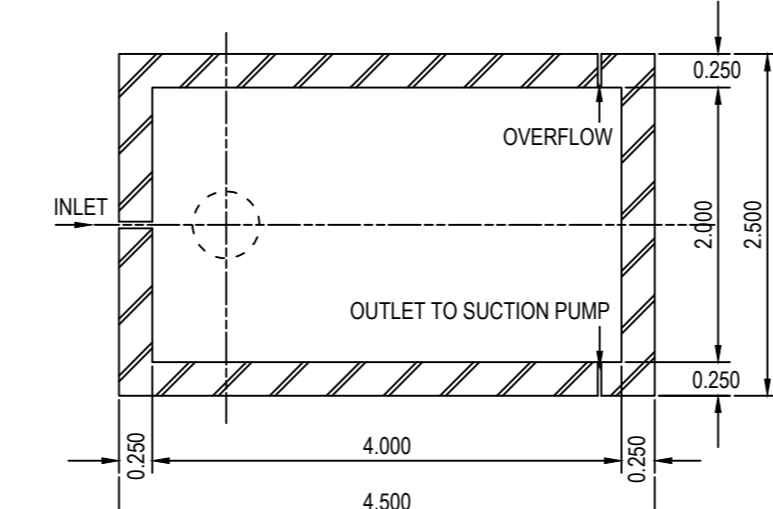
2ND,3RD AND 4TH FLOOR PLAN



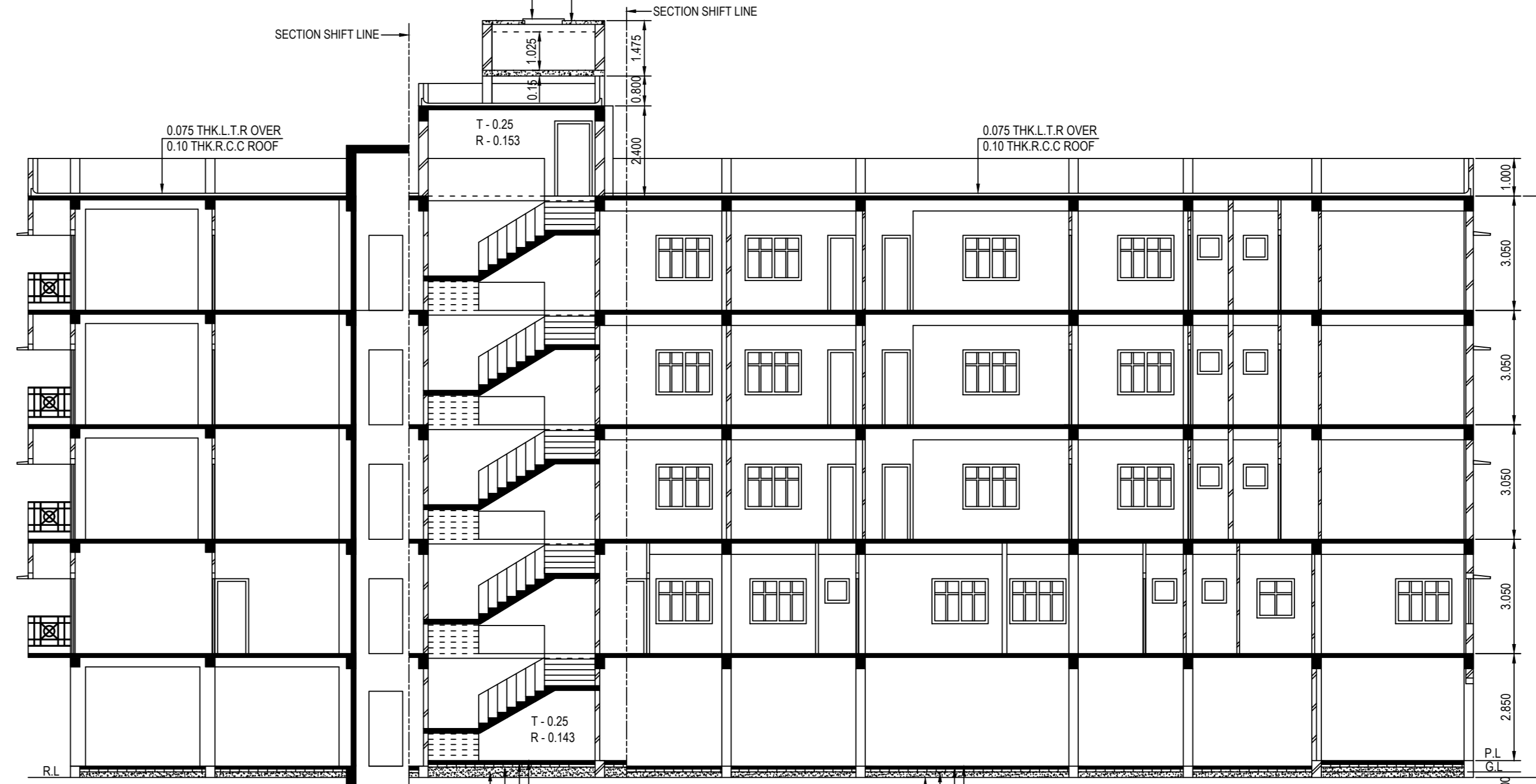
ROOF PLAN



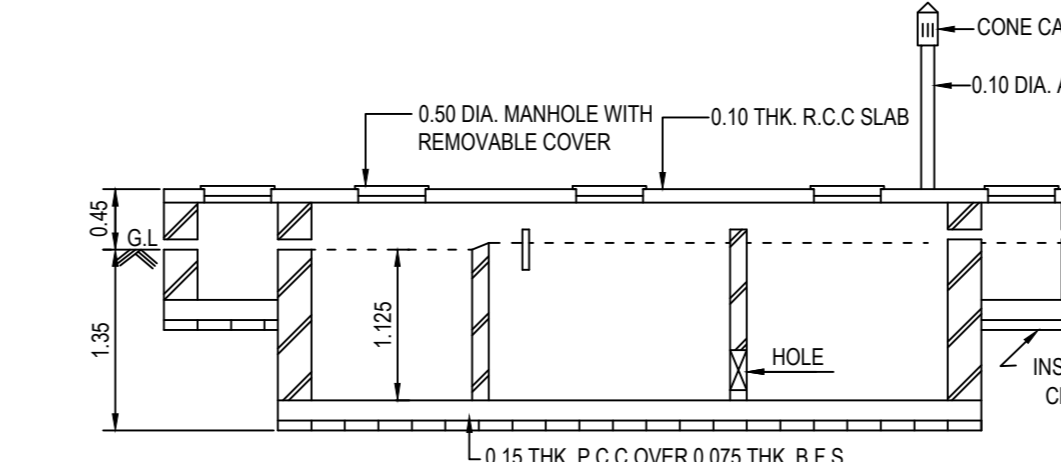
SECTIONAL ELEVATION  
DETAILS OF S.U.G.W.R.



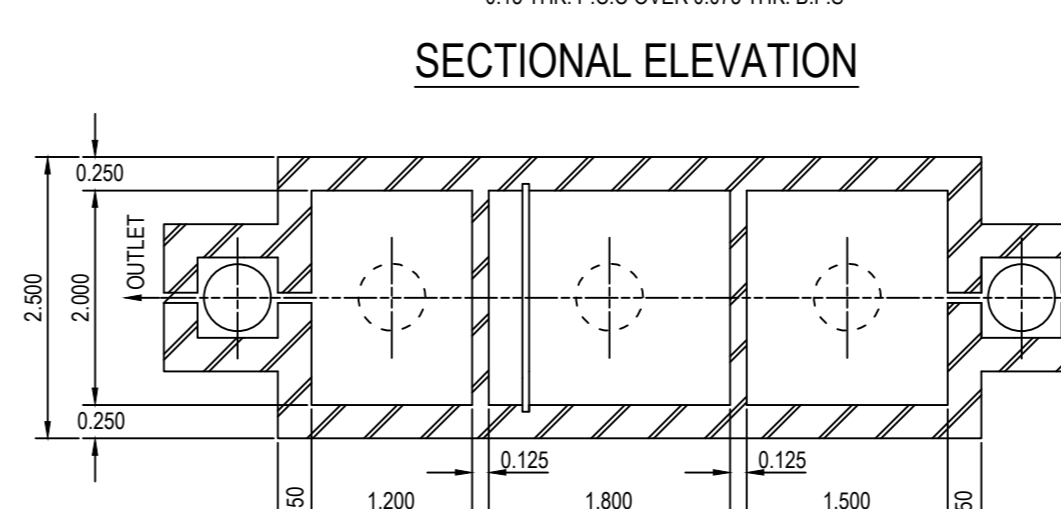
SECTIONAL PLAN  
DETAILS OF S.U.G.W.R.



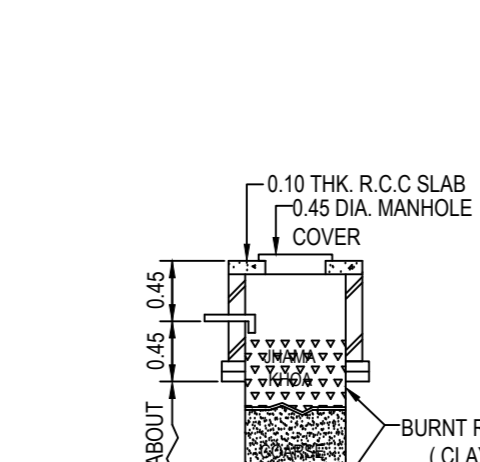
SECTION AT Y-Y



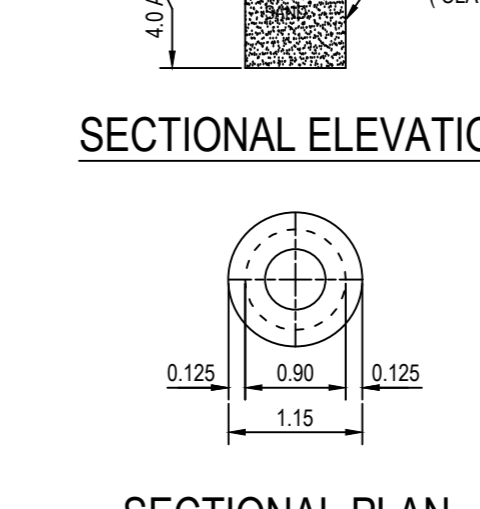
SECTIONAL ELEVATION  
DETAILS OF SEPTIC TANK



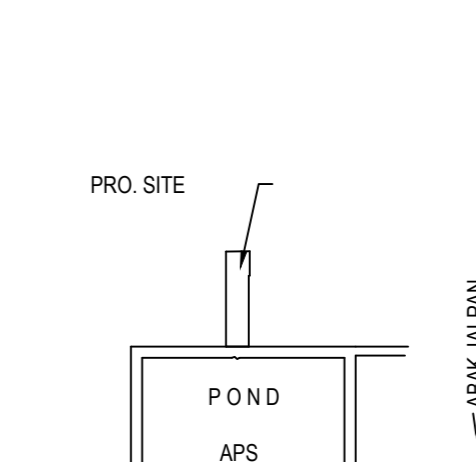
SECTIONAL PLAN  
DETAILS OF SEPTIC TANK



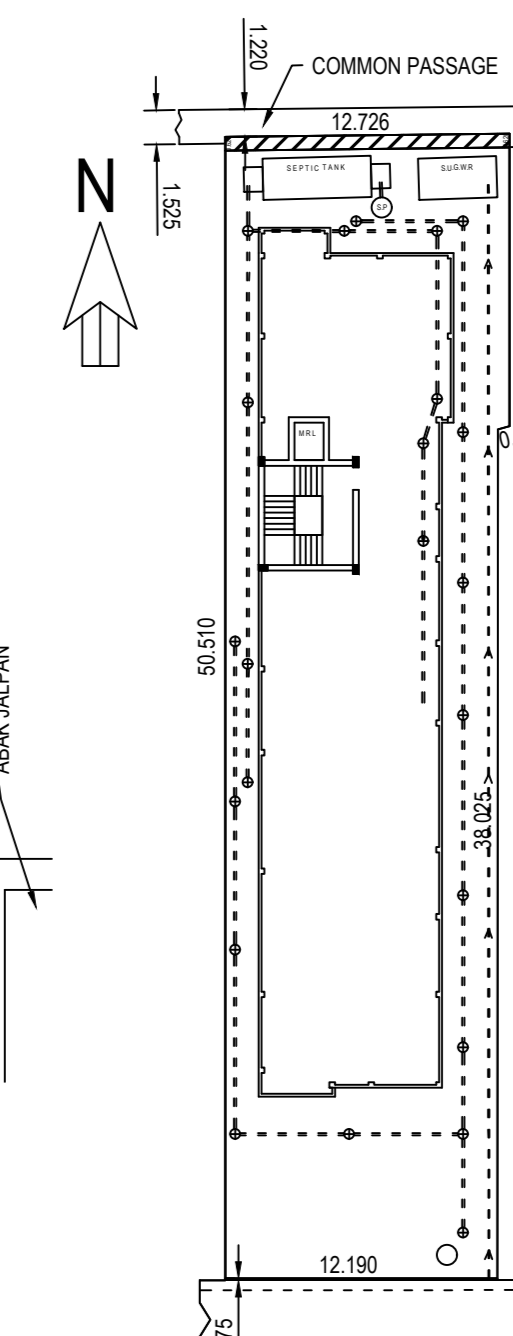
SECTIONAL ELEVATION  
DETAILS OF SEPTIC TANK



SECTIONAL PLAN  
DETAILS OF SEPTIC TANK



KEY PLAN  
SCALE - 1:3



SITE PLAN  
SCALE - 1:3

- AREA STATEMENT :**
1. AREA OF LAND (AS PER DEED) : 09 KL.07 CH.00 SFT OR 631.51 SQM.
  2. ACTUAL AREA OF LAND (AS PER PHYSICAL MEASUREMENT) : 623.6694 SQM.
  3. AREA OF LAND RELEASED FOR SPLOURED CORNER : NIL.
  4. AREA OF LAND DONATED FOR WIDENING OF COMMON PASSAGE : 7.89 SQM.
  5. AREA OF LAND CONSIDERED FOR F.A.R. CALCULATION : 631.4594 SQM.
  6. PERMISSIBLE GROUND COVERAGE (50.0%) : 315.7297 SQM.
  7. PROPOSED GROUND COVERAGE (49.96%) : 315.4605 SQM.
  8. WIDTH OF THE ROAD : 7.52 M.
  9. PERMISSIBLE F.A.R. : 2.0
  10. PERMISSIBLE BUILDING HEIGHT : 20 M.
  11. REQUIRED PUBLIC OPEN SPACE (50.0%) : 315.7297 SQM.
  12. PROVIDED SERVICE AREA (WITHOUT ENTRANCE LOBBY) : 20.9712 SQM.
  13. NOS. OF FLATS : 18 NOS.
  14. NOS. OF SHOPS : 2 NOS.
  15. TOTAL NOS. OF PARKING PROVIDED : 8 NOS COVERED + 2 NOS OPEN

FLOOR	TOTAL AREA	DUCT AREA	LIFT WELLS	STAIR DUCT	ACTUAL AREA WITHOUT DUCT - LIFT WELLS - STAIR DUCT	RESIDENTIAL MANDATORY STAR AREA (INSIDE)	COMMERCIAL MANDATORY STAR AREA (INSIDE)	LIFT LOBBY AREA	AREA EXCLUDING LIFT / LIFT LOBBY / STAIR	ACTUAL RESIDENTIAL AREA	ACTUAL COMMERCIAL AREA	COVERED CARPARKING AREA PERMISSIBLE	COVERED CARPARKING AREA PROVIDED	CARPARKING AREA	F.A.R. CALCULATION (1-1) (R/R) LAND
GROUND	253.9143 SQM.	NIL	NIL	NIL	253.9143 SQM.	17.6888 SQM.	NIL	2.43 SQM.	233.3955 SQM.	NIL	30.1494 SQM.	9 NOS. 225 SQM.	8 NOS. COVERED + 2 NOS. OPEN	NIL	1367.7061 / 172.6688 = 7.92
FIRST	257.1143 SQM.	NIL	2.1775 SQM.	2.1875 SQM.	252.7493 SQM.	15.5013 SQM.	NIL	2.43 SQM.	234.8148 SQM.	274.1113 SQM.	NIL	9 NOS. 225 SQM.	8 NOS. COVERED + 2 NOS. OPEN	NIL	1367.7061 / 172.6688 = 7.92
SECOND	315.4605 SQM.	NIL	2.1775 SQM.	2.1875 SQM.	311.0955 SQM.	15.5013 SQM.	NIL	2.43 SQM.	293.1642 SQM.	274.1113 SQM.	NIL	9 NOS. 225 SQM.	8 NOS. COVERED + 2 NOS. OPEN	NIL	1367.7061 / 172.6688 = 7.92
THIRD	315.4605 SQM.	NIL	2.1775 SQM.	2.1875 SQM.	311.0955 SQM.	15.5013 SQM.	NIL	2.43 SQM.	293.1642 SQM.	274.1113 SQM.	NIL	9 NOS. 225 SQM.	8 NOS. COVERED + 2 NOS. OPEN	NIL	1367.7061 / 172.6688 = 7.92
FOURTH	315.4605 SQM.	NIL	2.1775 SQM.	2.1875 SQM.	311.0955 SQM.	15.5013 SQM.	NIL	2.43 SQM.	293.1642 SQM.	274.1113 SQM.	NIL	9 NOS. 225 SQM.	8 NOS. COVERED + 2 NOS. OPEN	NIL	1367.7061 / 172.6688 = 7.92
TOTAL	1457.0101 SQM.	NIL	8.71 SQM.	8.75 SQM.	1439.5501 SQM.	79.894 SQM.	NIL	10.80 SQM.	1347.7061 SQM.	1343.4565 SQM.	30.1494 SQM.	150 SQM.	172.6688 SQM.	NIL	1.862

**SIZE OF SHOPS :**

SHOP NO.	A R E A
01	15.7814 SQM.
02	14.3680 SQM.

**CARPARKING CALCULATION :**

USERS	TOTAL AREA	REQUIRED PARKING NOS.	PARKING PROVIDED NOS.	COVERED	OPEN	TOTAL NOS.
RESIDENTIAL	1043.4565 SQM.	9 NOS.	8 NOS.	8 NOS.	25.0 NOS.	10 NOS.
COMMERCIAL	30.1494 SQM.	NIL	NIL	NIL	NIL	NIL

NB. REQUIRED PARKING IS 1 NO. PER 120 SQM.

**SIZE OF TENEMENTS :**

FLAT NO.	A R E A	FLAT NO.	A R E A	FLAT NO.	A R E A	FLAT NO.	A R E A
21	61.4817 SQM.	31	59.6934 SQM.	41	59.6934 SQM.	51	59.6934 SQM.
22	60.1660 SQM.	32	61.3431 SQM.	42	61.3431 SQM.	52	61.3431 SQM.
23	99.2312 SQM.	33	50.8654 SQM.	43	50.8654 SQM.	53	50.8654 SQM.
24	X	34	69.3372 SQM.	44	69.3372 SQM.	54	69.3372 SQM.
25	X	35	43.1722 SQM.	45	43.1722 SQM.	55	43.1722 SQM.

**NOTES :**

- 1. UNLESS OR OTHERWISE MENTIONED ALL DIMENSIONS ARE IN METERS.
- 2. ALL OUTSIDE WALLS ARE OF 200 MM & 250 MM AND INSIDE WALLS 125 MM & 75 MM THK.
- 3. ALL BRICK WALLS WILL BE FIRST CLASS BRICK WITH 1:6 CEMENT MORTAR.
- 4. CLEAR COVER ARE AS FOLLOWS : 1) FOR R.C.C. COLUMN - 40 MM. 2) FOR R.C.C. SLAB - 15 MM. 3) FOR R.C.C. BEAM - 25 MM.
- 5. THE DEPTH OF SEPTIC TANK AND SEMI-UNDERGROUND WATER RESERVOIR WILL NOT GO BELOW THE DEPTH OF MAIN FOUNDATION.
- 6. CEILING AND ALL R.C.C. PLASTER WILL BE 12 MM THK WITH 1:6 CEMENT MORTAR.
- 7. ALL R.C.C. WORK WILL BE CONTROLLED GRADE IN 1:3 MIX.
- 8. ALL P.C.C. WORK WILL BE CONTROLLED GRADE IN M-50 IN 1:3:6 MIX.
- 9. GRADE OF STEEL WORK OF HYSD BARS EXCEPT ENDERS AND STRIPPS.
- 10. CHAJJA CASTING OVER EACH WINDOW WILL BE 50 MM IN WIDTH.
- 11. ALL MATERIALS WILL BE USED FOR CONSTRUCTION AS PER R.C.

**PLAN OF PROPOSED G+IV STORIED RESIDENTIAL BUILDING OF SRI ARNAB CHATTERJEE AT MOUZA - GORKHARA, J.L NO. - 22, R.S & L.R DAG NO. - 1085, R.S KHATIAN NO. - 356, L.R KHATIAN NO. - 6602, HOLDING NO. - 45 GORKHARA - E, WARD NO. - 11 UNDER RAJPUR - SONARPUR MUNICIPALITY, P.S - SONARPUR, DIST. - SOUTH 24 PARGANAS, KOLKATA - 700150.**

**OWNER : SRI ARNAB CHATTERJEE**

**SREJAN**  
CIVIL ENGINEERS AND CONSULTANT  
DESHBANDHUPARK, SONARPUR, KOL - 150  
MOB NO. - 92061 49793, 94333 43716

**E.S.E**

REFERENCE NO. - 05/2022/REV.00  
DRAWING NO. - 06/SR/05/22  
OFFICE USE ONLY

JIT CHAKRABORTY  
ARCHITECT/LBS

