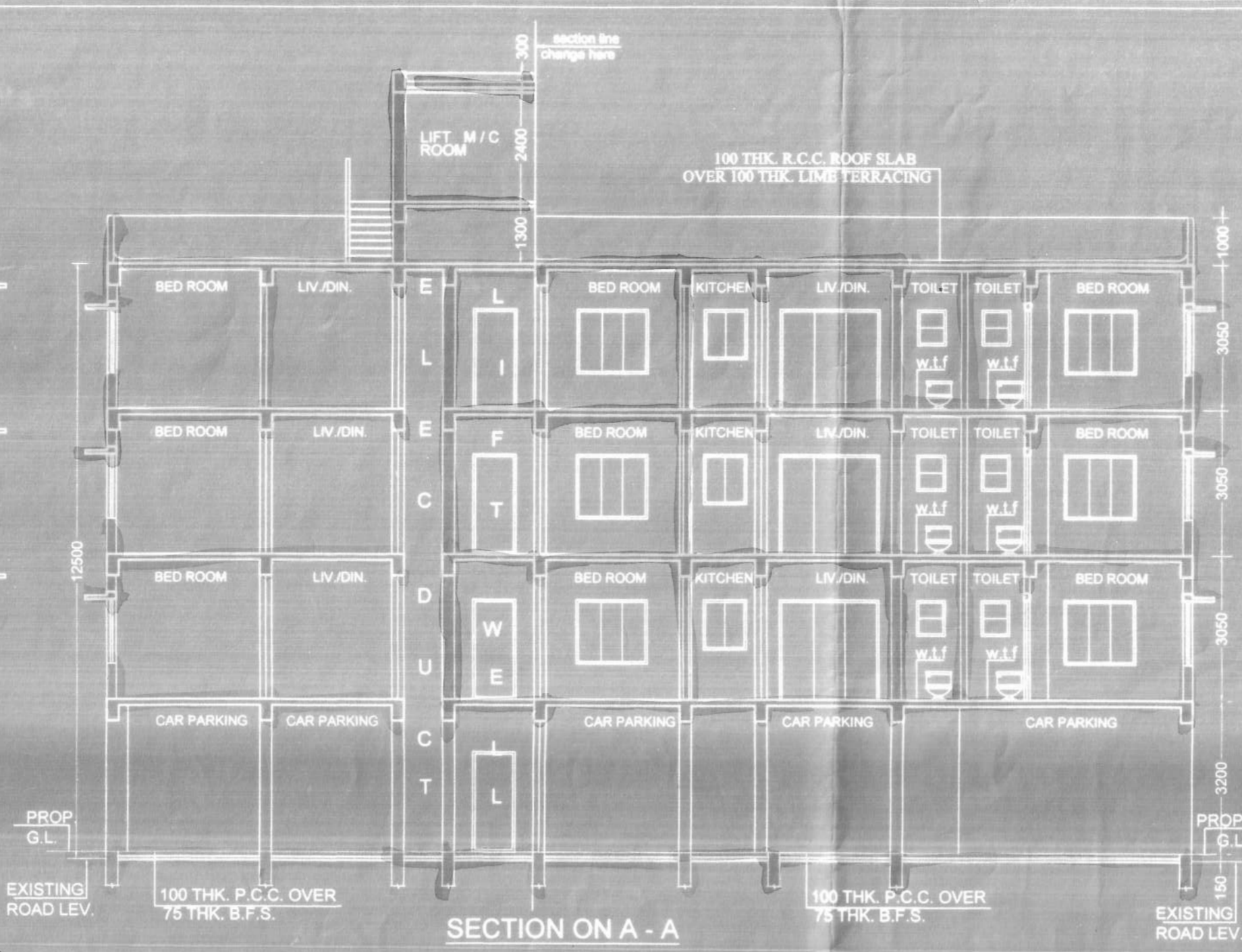
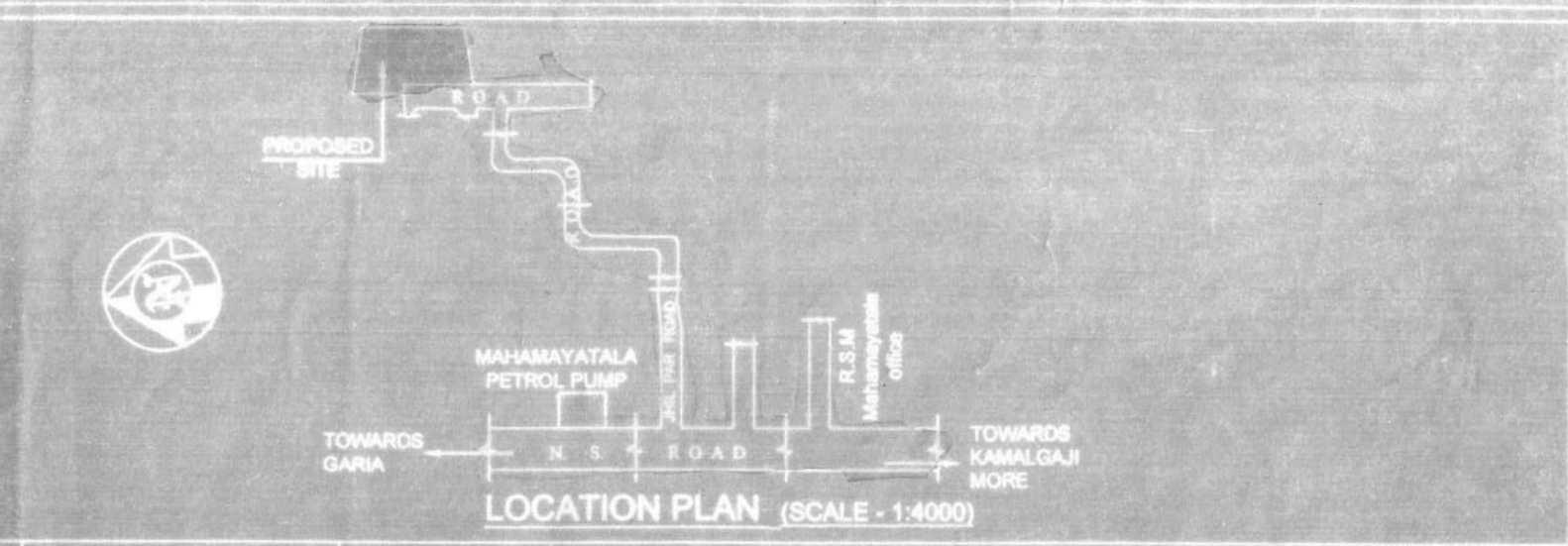


FRONT ELEVATION



SECTION ON A - A

AREA OF LAND (AS PER DEED) = 905.723 Sqm. (9 K-00 CH-40 SQFT.)  
 LAND AREA (AS PER PHYSICAL) = 808.67 SQM. (9 K-01 CH-27 SQFT.)  
 EXCESS LAND GIFTED TO MUNICIPALITY = 3.023 Sqm.  
 STRIP OF LAND AREA THROWN TO MUNICIPAL FOR WIDENING ROAD = 49.88 Sqm.  
 NET LAND AREA = (808.67-3.023) = 805.647 SQM.  
 PERMISSIBLE GROUND COVERAGE @ 50.00% = 302.823 Sqm.  
 PROPOSED GROUND COVERAGE = 302.84 sqm.  
 WIDTH OF THE ROAD = 4.11 m. (avg.)  
 PERMISSIBLE F.A.R. - 1.75  
 PERMISSIBLE BUILDING HEIGHT - 12.5 m.  
 PROPOSED BUILDING HEIGHT - 12.5 m.  
 NO. OF FLATS = 12 nos.  
 SERVICE AREA - 34.814 sqm.  
 TOTAL NO. OF PARKING PROVIDED - 12 nos.



LOCATION PLAN (SCALE - 1:4000)

FLOOR AREA	TOTAL AREA (sqm.)	LIFT WELL (sqm.)	ELEC. DUCT (sqm.)	ACTUAL AREA WITH/OUT LIFT & DUCT (sqm.)	MANDATORY STAIR AREA (sqm.)	LIFT LOBBY AREA (sqm.)	ACTUAL RESIDENTIAL AREA (sqm.)	CAR PARKING AREA PERMISSIBLE	PROVIDED	F.A.R. LOUATION
FIRST FLOOR	291.854	NIL	NIL	291.854	13.365	3.78	278.729			(1124.879 - 175.00) 605.847
SECOND FLOOR	302.725	2.30	1.16	299.175	13.365	2.78	283.38	175.00	228.06	
THRD FLOOR	302.725	2.30	1.16	299.175	13.365	2.78	283.38			
TOTAL FLOOR AREA	1200.029	7.17	3.48	1190.379	40.135	11.04	1124.879	175.00	228.06	= 1.968

**STRUCTURAL CERTIFICATE**  
 THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS FOLLOWING THE DESIGN LOAD AS PER NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE BY ALL RESPECT

SUBIR CHANDRA SANYAL  
 B. C. E., A. M. I., STRUCT. E. (I)  
 E. S. NO. 840, CLASS-I  
 E. S. E. NO. 007, CLASS-I  
 RAIPUR-SONARPUR MUNICIPALITY

SIGNATURE OF STRUCTURAL ENGINEER (E.S.E. NO. 007)

**DECLARATION OF E.B.A.**

I HAVE CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT BUILDING RULES 1990 AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE ADJUTING ROAD CONFORM WITH THE PLAN AND THAT IT IS A BUILDABLE SITE AND NOT A TANK OR A FILLED UP LAND.

SUBIR CHANDRA SANYAL  
 B. C. E., A. M. I., STRUCT. E. (I)  
 E. S. NO. 840, CLASS-I  
 E. S. E. NO. 007, CLASS-I  
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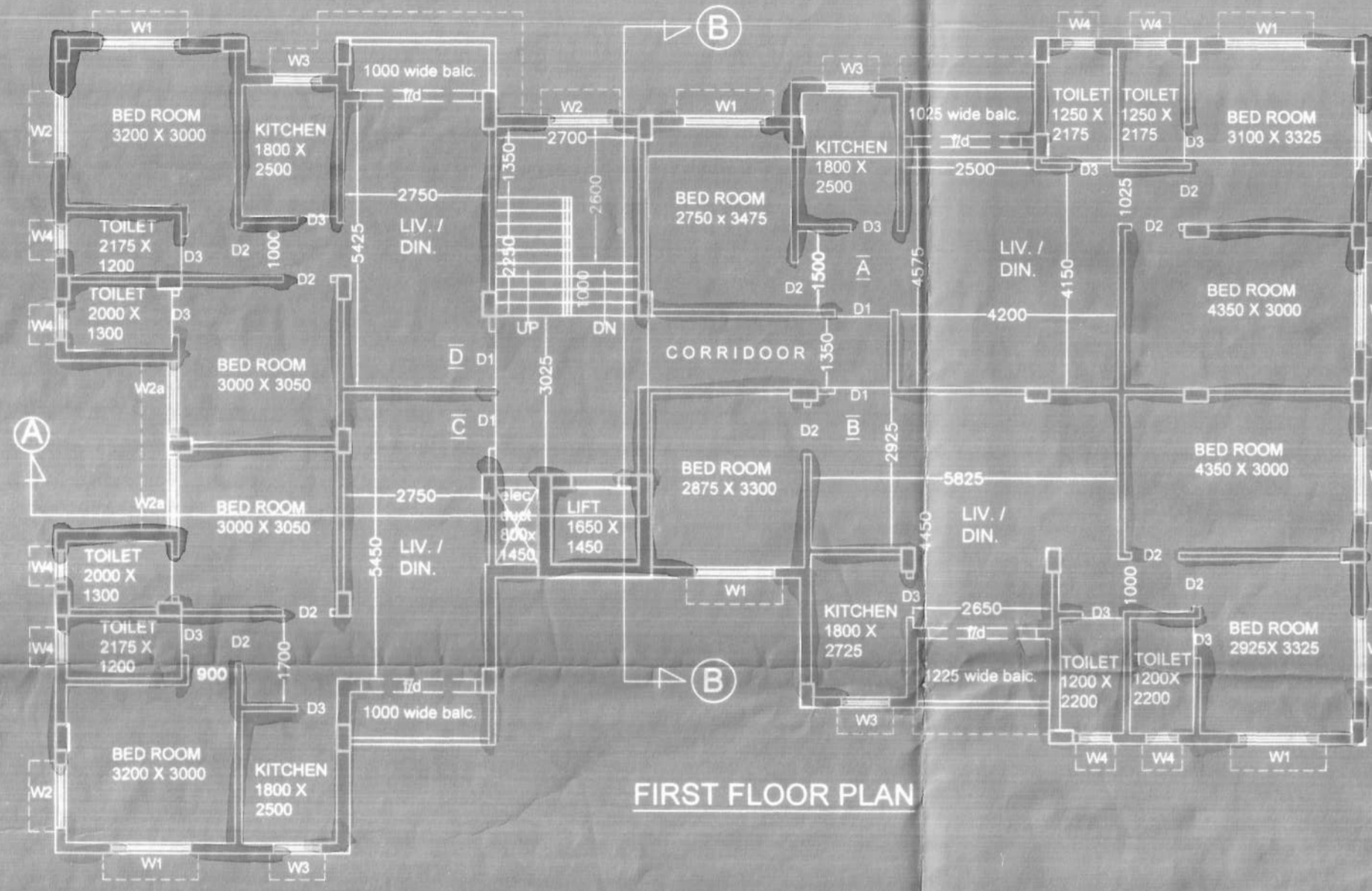
SIGNATURE OF E.B.A.

**DOOR & WINDOW SCHEDULE**

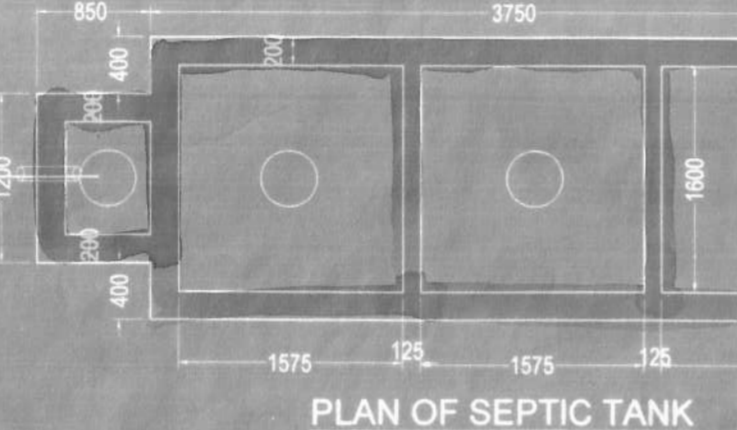
MARK.	SIZE	MARK.	SIZE
W1	1500x1350	D	1200 x 2100
W2	1200x1350	D1	1000 x 2100
W2a	1400x1350	D2	900 x 2100
W3	900x1060	D3	750 x 2100
W4	600x790		

- NOTES**
- ALL DIMENSIONS ARE IN MM.
  - ALL EXTERNAL WALLS ARE 200 TH. AND INTERNAL WALLS ARE 75 TH. IF NOT STATED OTHERWISE.
  - SCALE - 1:100
  - SAFE BEARING CAPACITY OF SOIL 7 MT/SQ.M. ASSUMED.
  - DEPTH OF SEPTIC TANK AND SEMI U.G. WATER RESERVOIR WILL NOT EXCEED THE DEPTH OF BUILDING FOUNDATION.
  - ALL SORTS OF PRECAUTIONARY MEASURE WILL BE TAKEN AT THE TIME OF CONSTRUCTION.

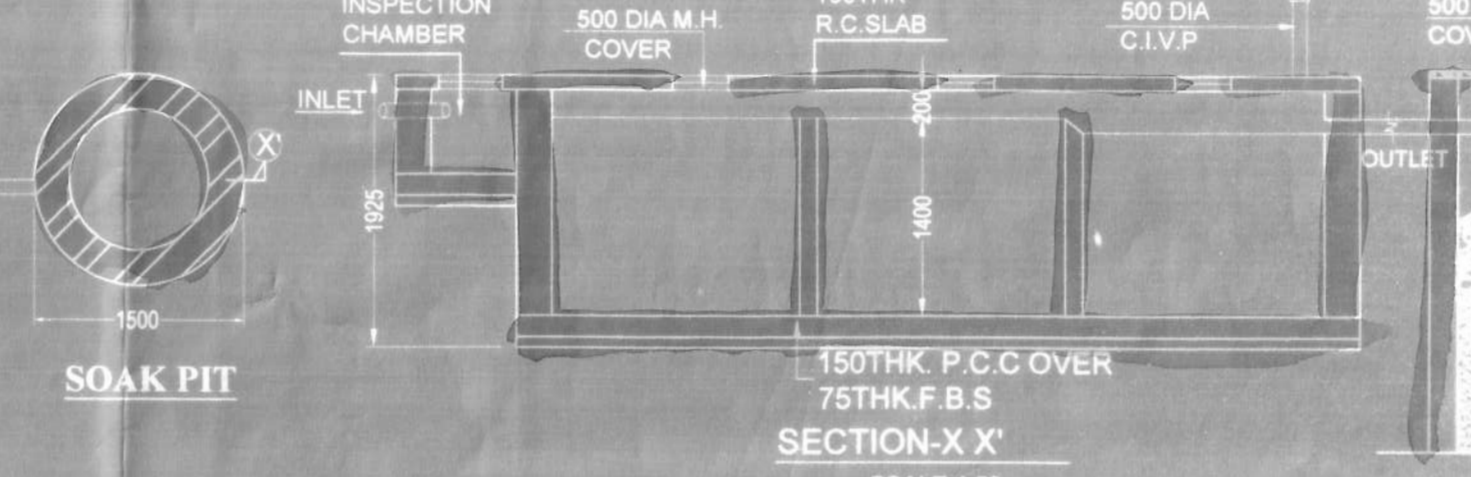
- SPECIFICATIONS**
- 1.75 TH. 1ST. CLASS BRICK SOLING IN FOUNDATION & FLOOR.
  - 150 TH. 1:3:6 (CEMENT, SAND & KHOA) CEMENT CONCRETE IN FOUNDATION & FLOOR.
  - FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:6 CEMENT MORTAR.
  - 125 TH. & 75 TH. PARTITION BRICK WORK WILL BE 1:5 CEMENT MORTAR.
  - 200 TH. EXTERNAL WALLS WILL BE 1:6 CEMENT MORTAR.
  - 25 TH. D.P.C. WILL BE 1:2:4 WITH PROPER WATER PROOFING COMPOUND.
  - R.C.C. CONG. MIX WILL BE 1:2:4 CEMENT SAND & STONE CHIPS MATERIALS AND MIXING.
  - ROOF AND LIME TERRACING WILL BE 100 TH. WITH THEIR PROPER CEILING AND ALL R.C. PLASTER WILL BE 12mm. TH. 1:4 CEMENT MORTAR.
  10. 25 MM. TH. I.P.S. FLOORING.
  - GRADE OF CONCRETE M-20.
  - ALL BUILDING MATERIALS WILL BE AS PER I.S. CODE & C.B.C. 1984.



FIRST FLOOR PLAN

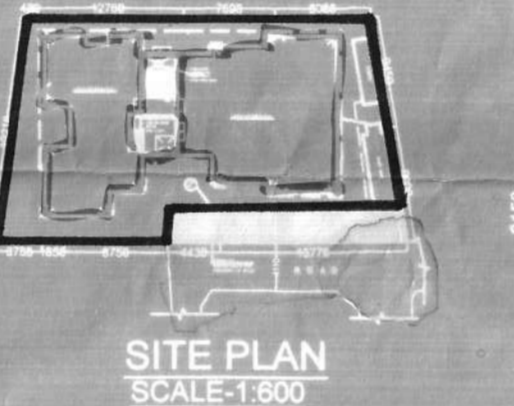


PLAN OF SEPTIC TANK (50USERS) (CAPACITY-10.58m³) SCALE-1:50

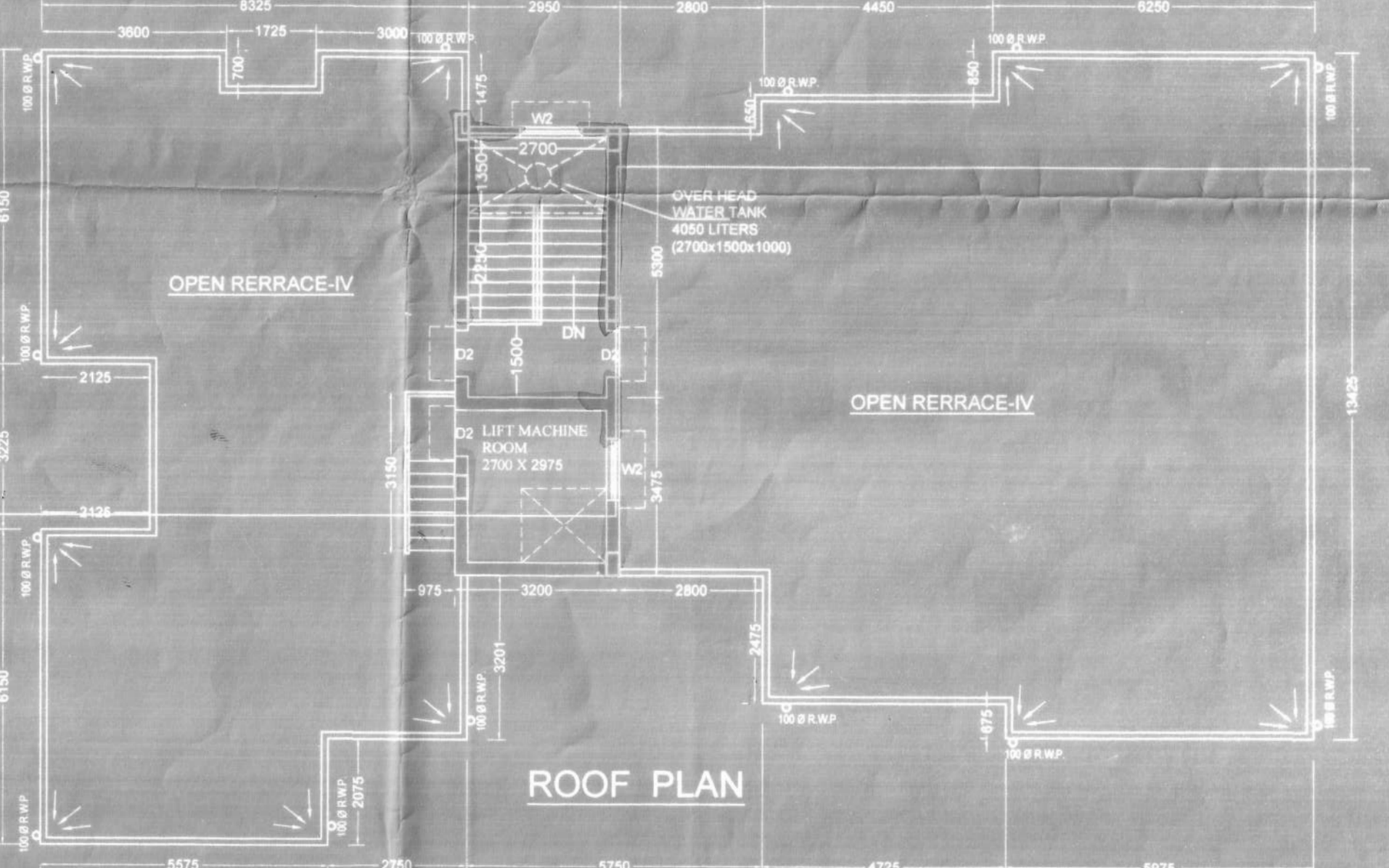


SOAK PIT

SECTION-X-X'



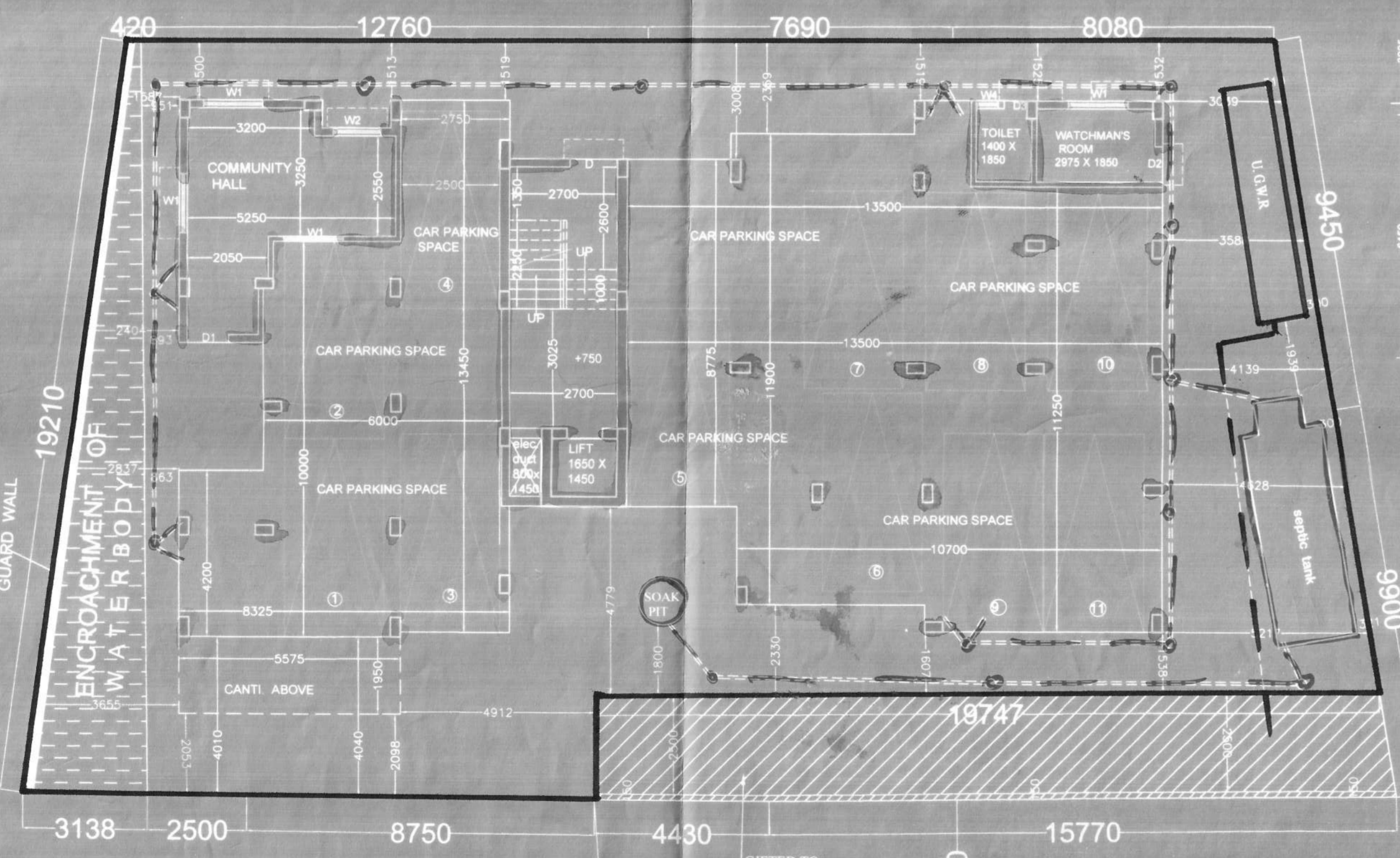
SITE PLAN SCALE-1:800



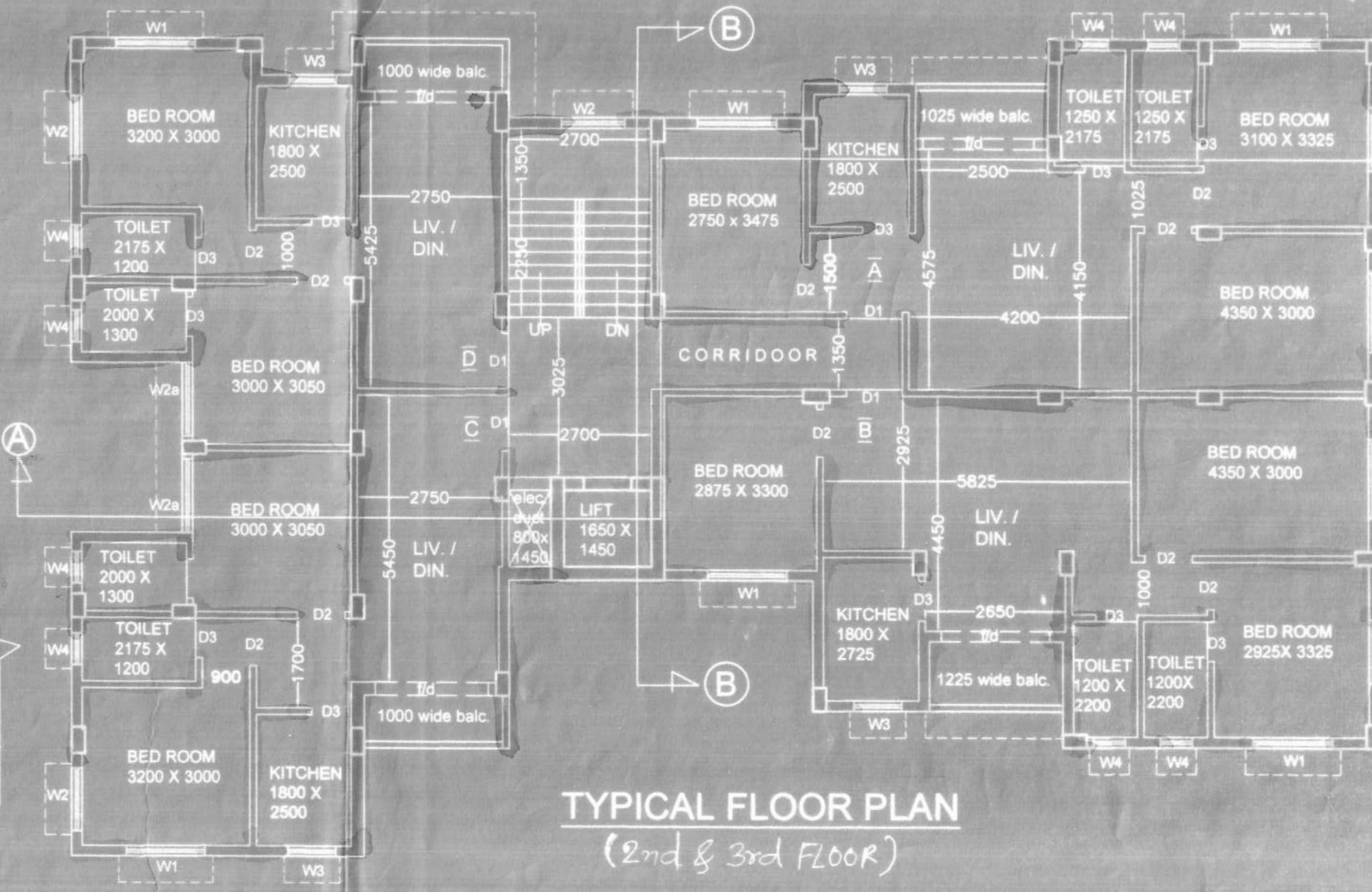
ROOF PLAN



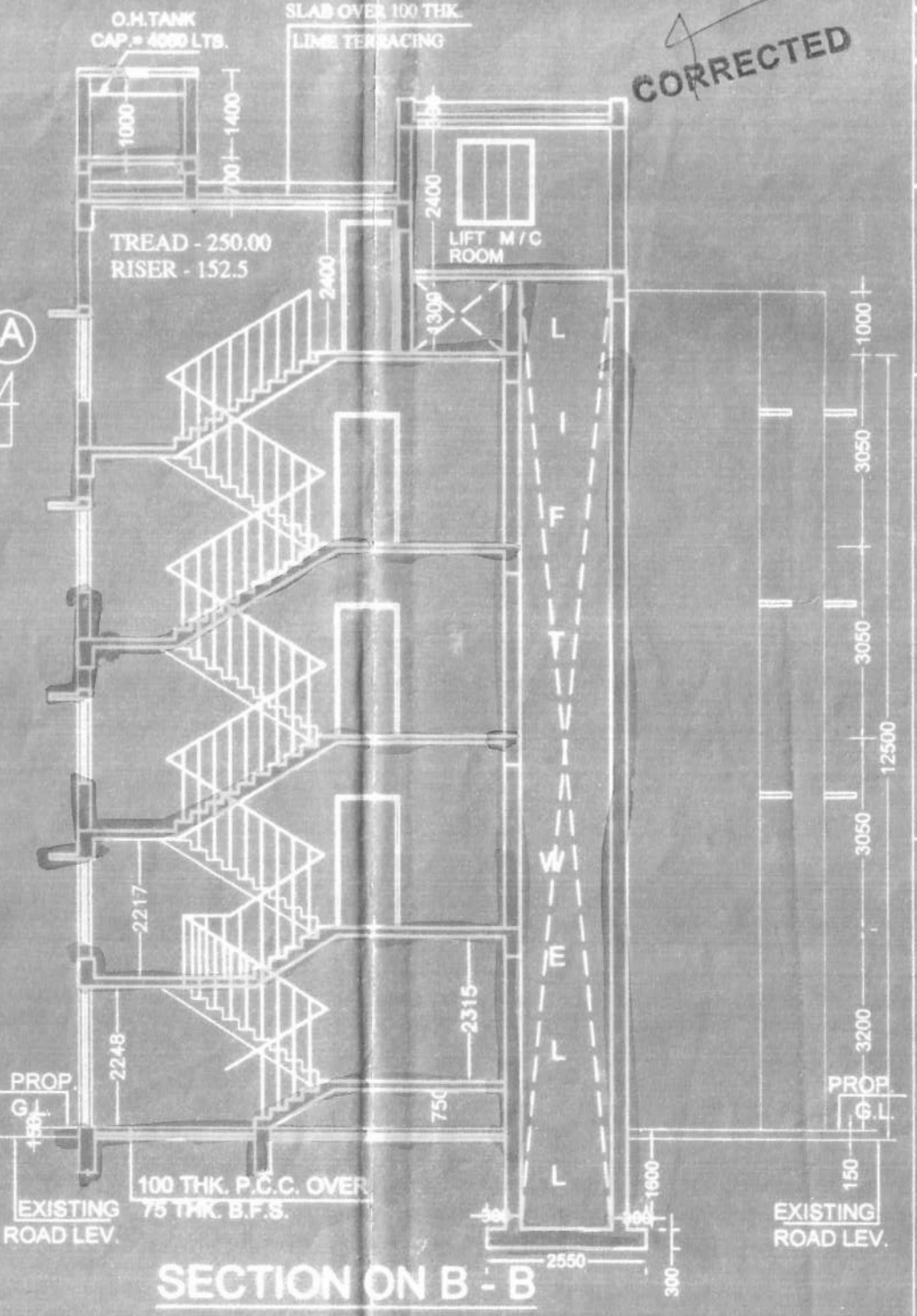
SECTION-Y-Y'



GROUND FLOOR PLAN



TYPICAL FLOOR PLAN (2nd & 3rd FLOOR)



SECTION ON B - B

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 RAIPUR-SONARPUR MUNICIPALITY

SIGNATURE OF E.B.A.

SIGNATURE OF OWNER

**PROJECT**  
 PROPOSED G + III STORED RESIDENTIAL BUILDING AT HOLDING NO.438, MAHAMAYATALA, WARD NO.28, J.I. NO. 47, R.S. KHATIAN NO. -745,DAG NO.1630,1629 MOUZA-BARHANS FARTABAD, P.S.-SONARPUR, DIST.-24PGS.(S), UNDER RAIPUR SONARPUR MUNICIPALITY

NAME OF OWNER : TAPAN KUMAR BOSE & OTHERS

DRAWN - supma	SCALE - 1:100
DESIGNED - supma	DATE - 23.03.2019
CHECKED - supma	JOB NO
APPROVED	

**Sanyalson Associates**  
 Consultant Planner & Structural Engineers  
 P-157 KANUNGO PARK KOLKATA-84

APPROVAL OF S.A.E

OFFICE USE ONLY

APPROVED

Plan No. 113/03/28/52 Date 27/07/2024

Valid upto 27/07/2024

Malay Kumar Pal  
 Assistant Engineer (Grade II)  
 RAIPUR-SONARPUR MUNICIPALITY

