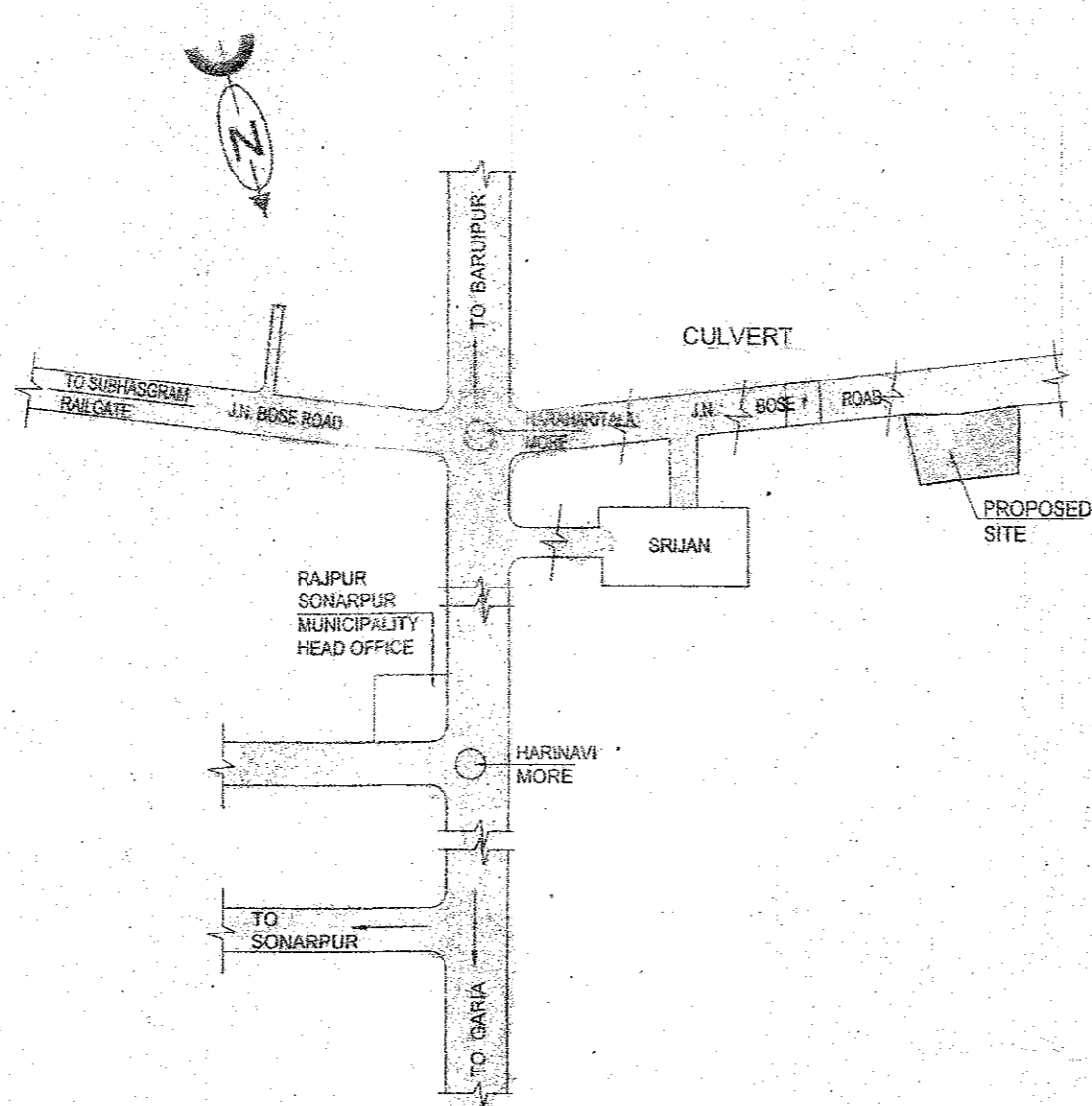




FRONT ELEVATION



LOCATION PLAN  
SCALE - 1:4000

**AREA STATEMENT:-**

AREA OF LAND (as per assessment) - 740.70 Sqm. (10 K-10 CH-00 SQFT.)  
 AREA OF LAND (as per physical measurement) - 618.44 Sqm. (9 Ka - 03 Ch - 41.8 Sqft.)  
 2.5m STRIP OF LAND THROWN TO MUNICIPALITY FOR ACHIEVING HEIGHT (15.5m) = 64.41 SQM.  
 NET LAND AREA = (618.44 - 64.41) SQM = 554.03 SQM.  
 AREA OF LAND ON WHICH F.A.R. Calculated = 618.44 SQM.  
 PERMISSIBLE F.A.R = 1.75  
 PERMISSIBLE GROUND COVERAGE = (50.00%) = 309.2 SQM.  
 PROPOSED GROUND COVERAGE = (43.474%) = 268.86 SQM.  
 WIDTH OF THE ROAD = 7.05 M (avg.)  
 PERMISSIBLE BUILDING HEIGHT = 15.5 M  
 PROVIDED SERVICE AREA = 10.923 SQm.  
 NO. OF FLATS = 15  
 TOTAL NO. OF PARKING PROVIDED = 152.426 SQM. (10NOS.)

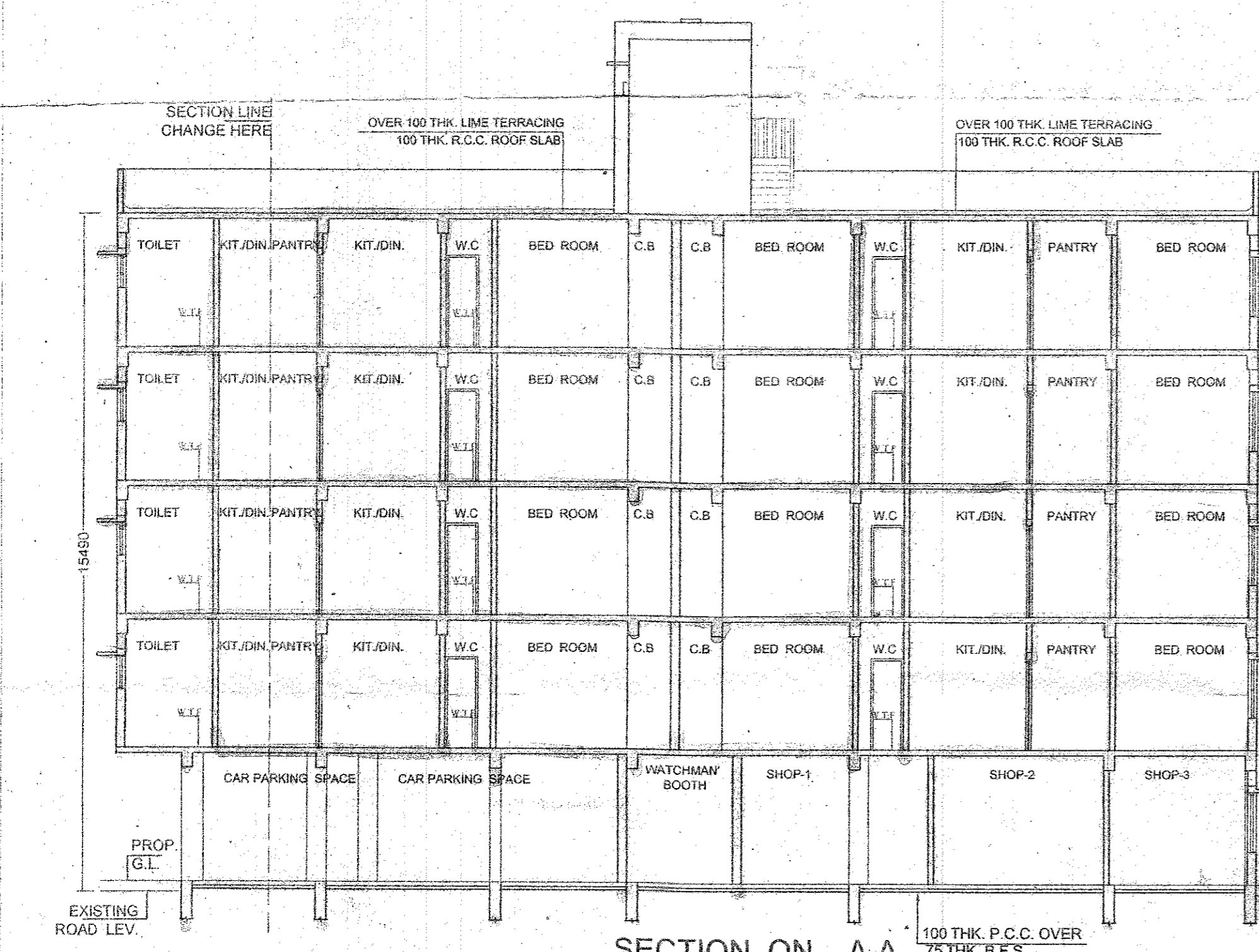
FLOOR MKD	TOTAL AREA	DUCT AREA (LIFT WELL)	ACTUAL AREA WITHOUT LIFT	RES. MANDATORY STAIR AREA (INSIDE)	LIFT LOBBY AREA	AREA EXCLUDING LIFT LOBBY & STAIR AREA	ACTUAL RESIDENTIAL AREA (sqm)	ACTUAL SHOP AREA (sqm)	CAR PARKING AREA PERM. PROV. DEDUCTABLE	CUPBOARD AREA PERM. PROV.	F.A.R. CALCULATION
GROUND FLOOR	254.44	NIL	254.44	13.364	2.227	238.849	NIL	60.761			1230.357
FIRST FLOOR	265.86	2.392	263.468	13.364	2.227	247.877	233.52	NIL			152.426
SECOND FLOOR	265.86	2.392	263.468	13.364	2.227	247.877	233.52	NIL	225	152.426	618.44
THIRD FLOOR	265.86	2.392	263.468	13.364	2.227	247.877	233.52	NIL			
FOURTH FLOOR	265.86	2.392	263.468	13.364	2.227	247.877	233.52	NIL			1.743
TOTAL FL. AREA	1317.58	9.568	1308.312	66.82	11.135	1230.357	934.08	60.761	225	152.426	1.743

USES: RESIDENTIAL AREA (233.52), SHOP AREA (60.761)

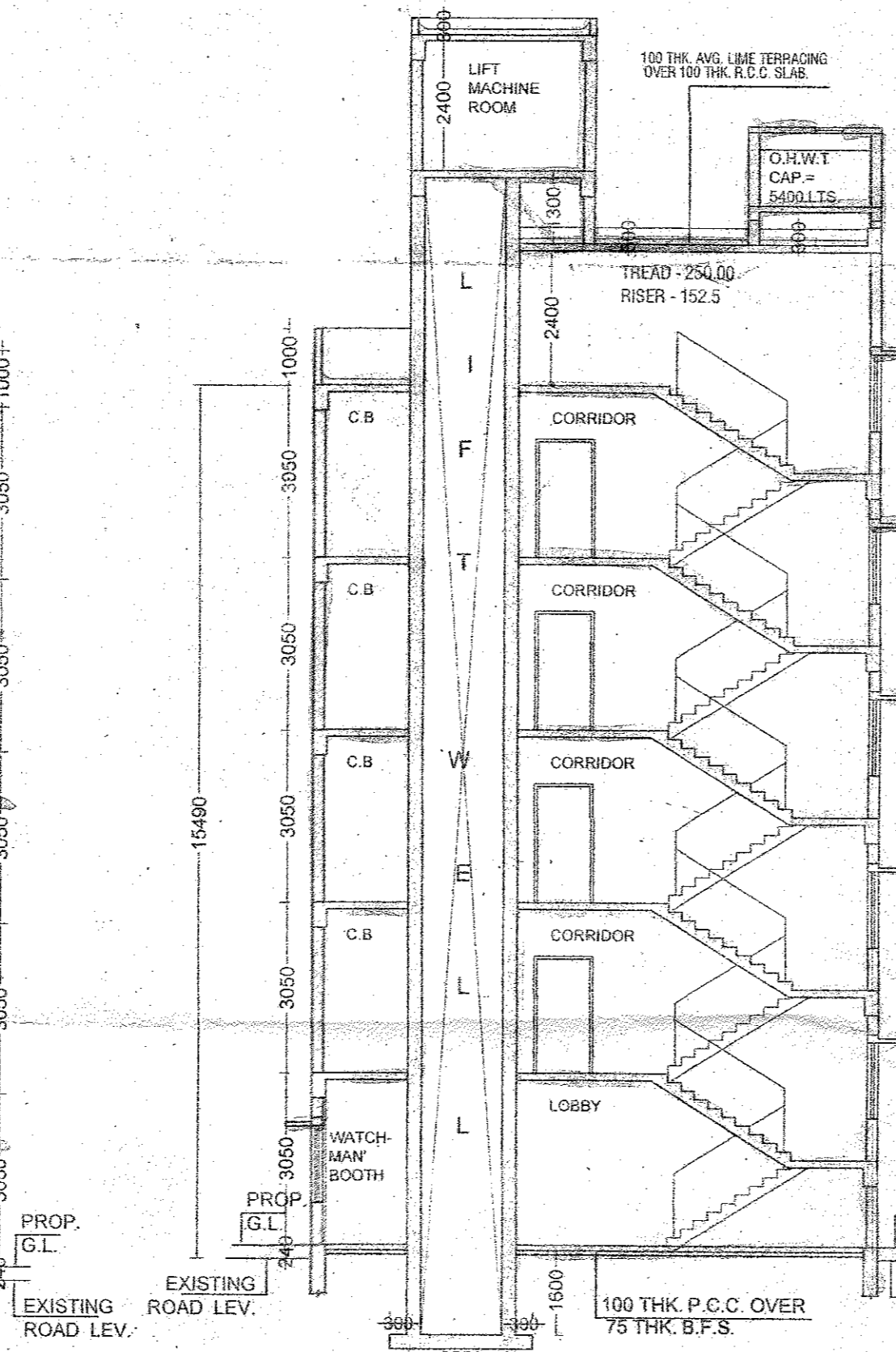
REQUIRED PARKING: NO. OF FLOOR (4), TOTAL AREA (934.08), COVERED (934.08/120 = 7.845) X 8

PARKING PROVIDED: COVERED PARKING (NO. OF FLOOR 4, TOTAL AREA 934.08, COVERED 934.08), OPEN (9 X 25 = 225), DEDUCTABLE AREA (152.97)

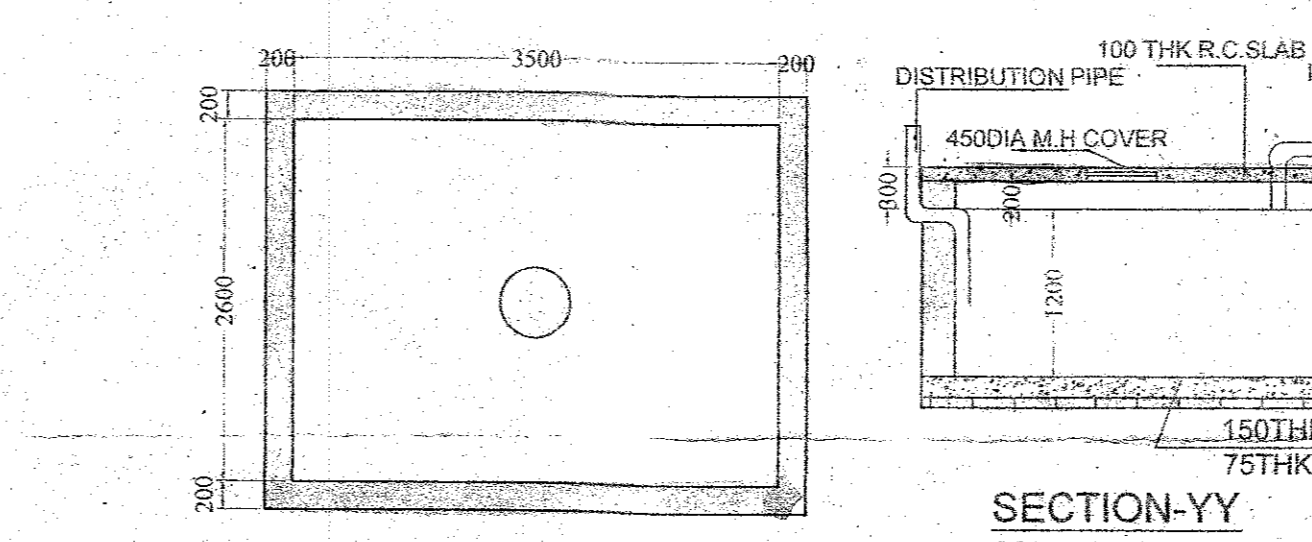
TOTAL FLOOR AREA INCLUDING C.B. = 1308.312 + 10.0 = 1318.312 SQM.



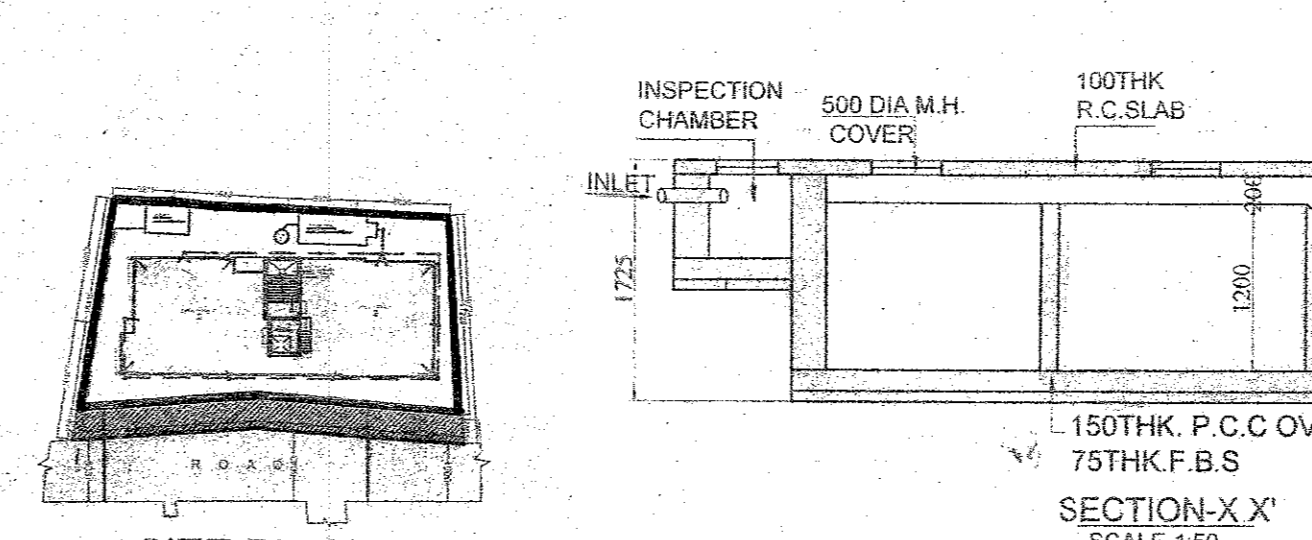
SECTION ON - A-A



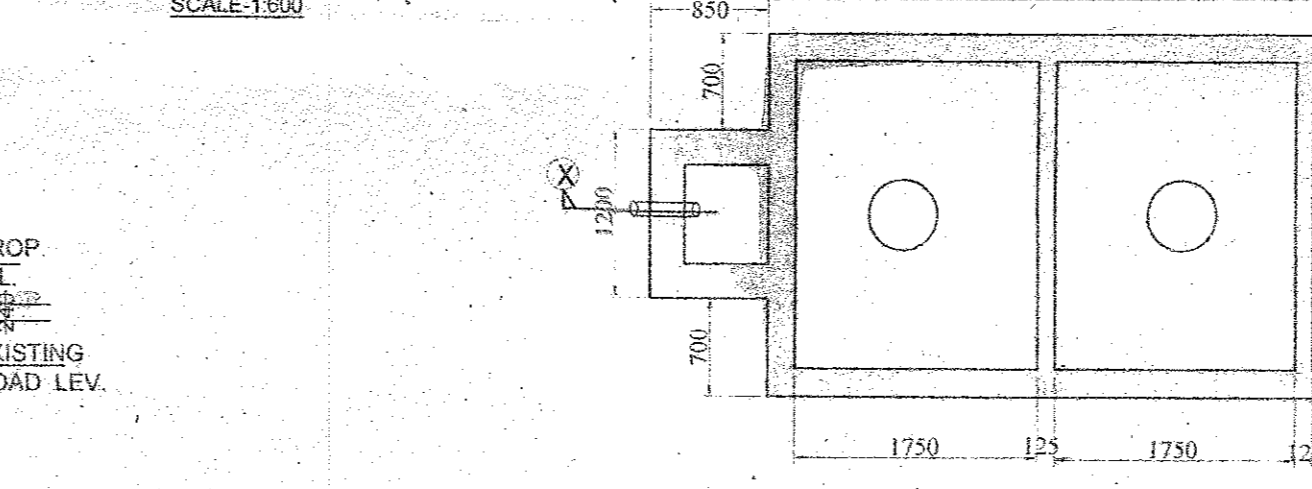
SECTION - B-B



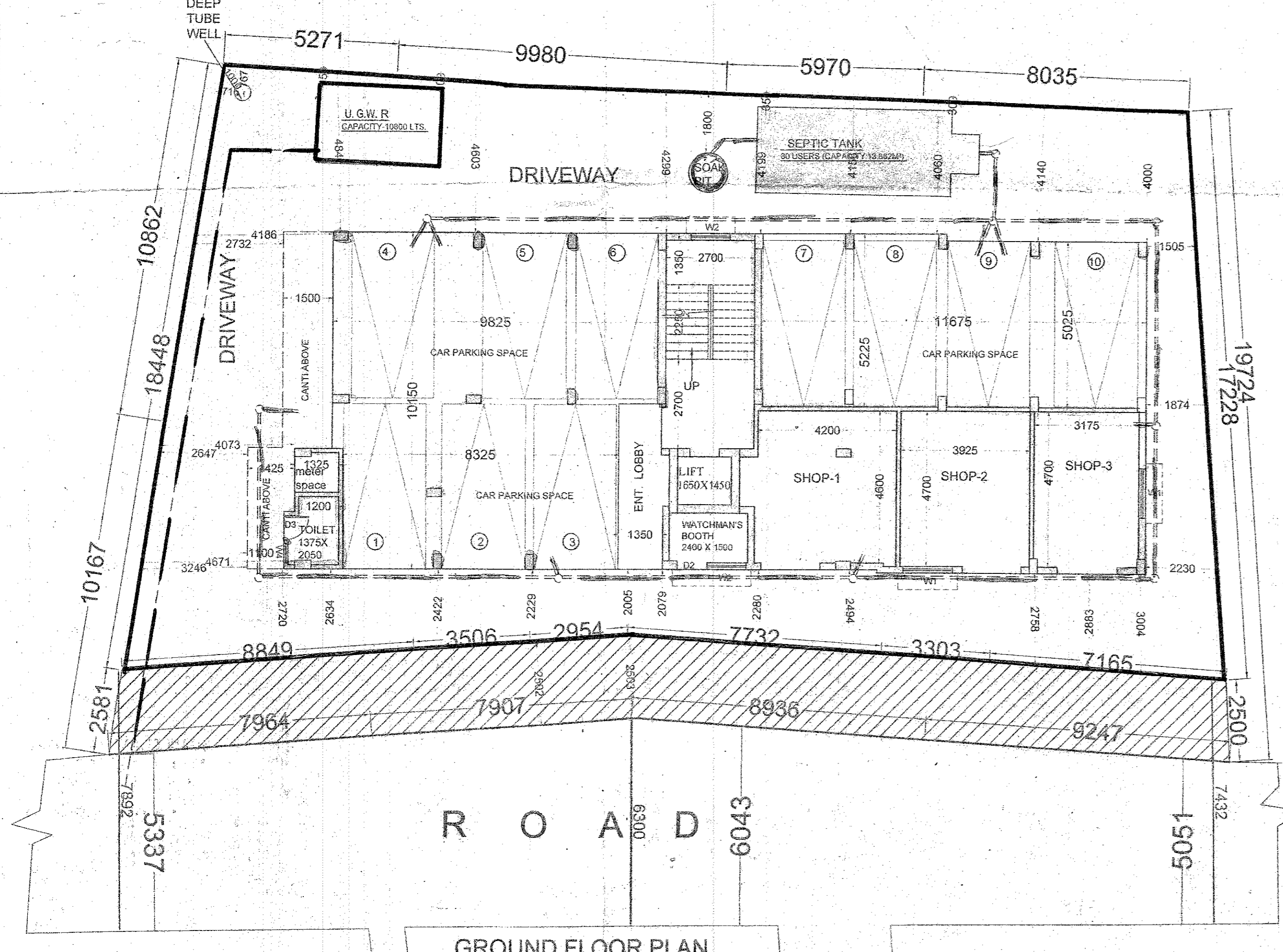
DETAIL OF UNDER GROUND WATER RESERVOIR  
CAPACITY-10800 LTS.  
SCALE-1:50



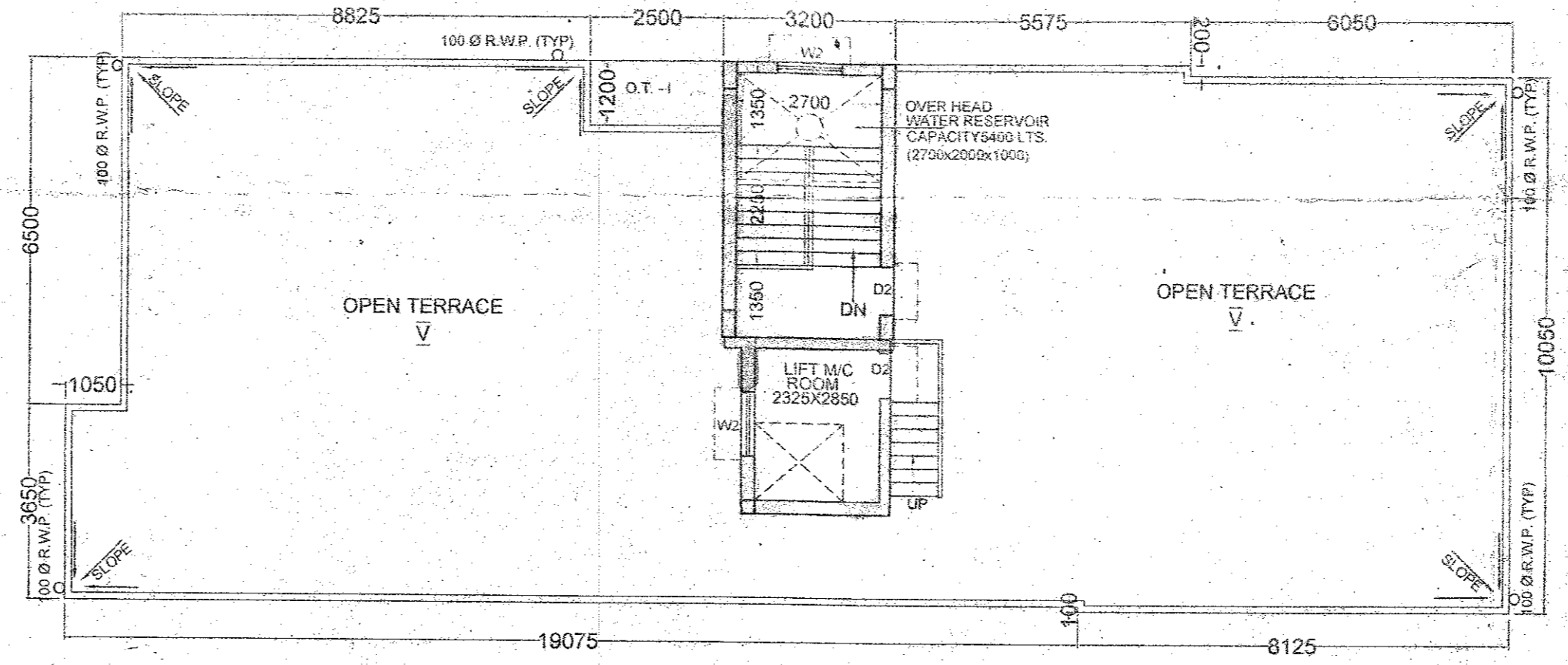
SITE PLAN  
SCALE-1:500



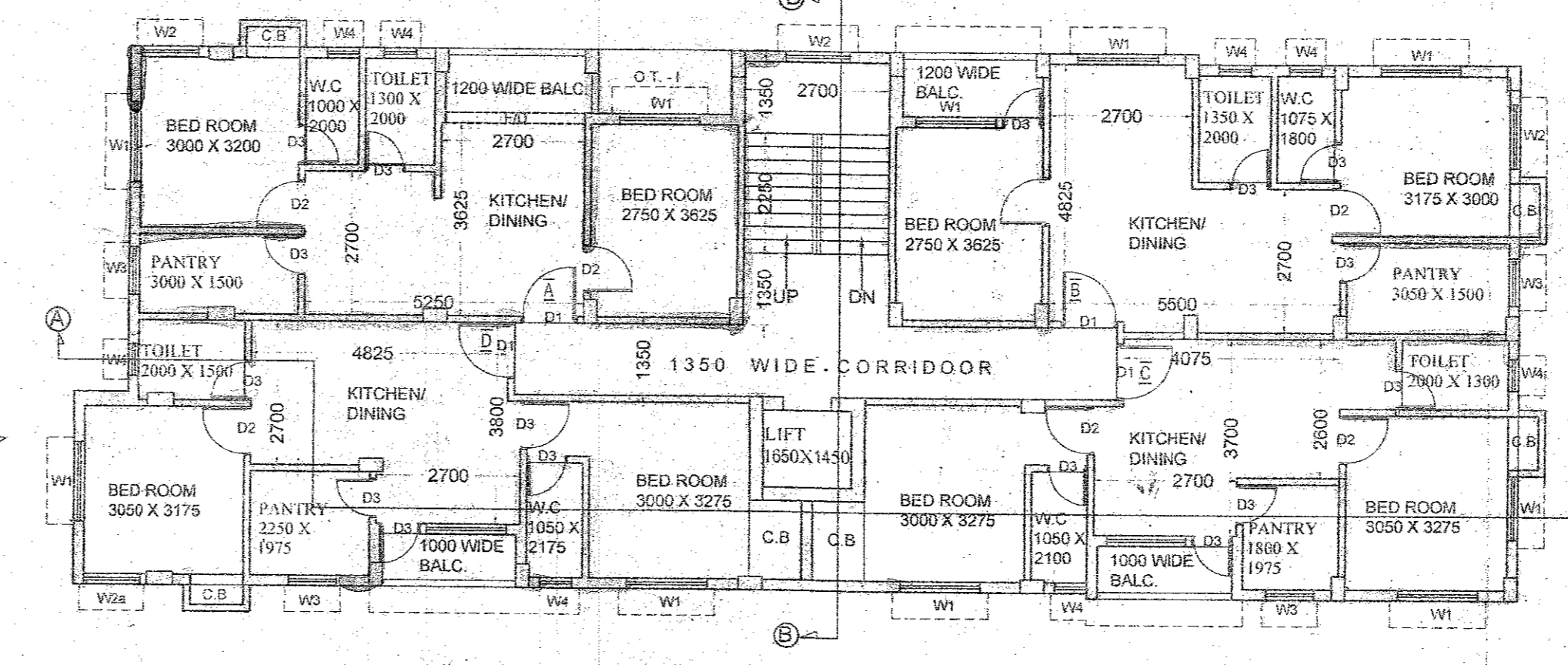
DETAILS OF SEPTIC TANK  
80 USERS (CAPACITY-13.962M)  
SCALE-1:50



GROUND FLOOR PLAN



ROOF PLAN



TYPICAL FLOOR PLAN (1ST TO 4TH)

**SANKAR CHAKRABARTI**  
M. Tech (SOL), MIBGS  
Consultant, Geotechnical Engg  
Enrollment No. 0049121E, RAJPURSON

SIGNATURE OF GEO-TECHNICAL ENGINEER

- NOTES**
1. ALL DIMENSIONS ARE IN MM.
  2. ALL EXTERNAL WALLS ARE 200 TH. AND INTERNAL WALLS ARE 75 TH. IF NOT STATED OTHERWISE.
  3. SCALE - 1:100
  4. SAFE BEARING CAPACITY OF SOIL 7 MT/SQ.M. ASSUMED
  5. DEPTH OF SEPTIC TANK AND SEMI U.G. WATER RESERVOIR WILL NOT EXCEED THE DEPTH OF BUILDING FOUNDATION
  6. ALL SORTS OF PRECAUTIONARY MEASURE WILL BE TAKEN AT THE TIME OF CONSTRUCTION
- SPECIFICATIONS**
1. 75 TH. 1ST. CLASS BRICK SOLING IN FOUNDATION & FLOOR
  2. 150 TH. 1:3:6 (CEMENT:SAND & KHAD) FOUNDATION CONCRETE IN FOUNDATION & FLOOR
  3. FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:6 CEMENT MORTAR
  4. 125 TH. & 75 TH. PARTITION BRICK WORK WILL BE 1:6 CEMENT MORTAR
  5. 200 TH. EXTERNAL WALLS WILL BE 1:6 CEMENT MORTAR
  6. 25 TH. D.P.C. WILL BE 1:2:4 WITH PROPER WATER PROOFING COMPOUND
  7. R.C.C. CONC. MIX WILL BE 1:2:4 CEMENT SAND & STONE CHIPS
  8. ROOF AND LIME TERRACING WILL BE 100 TH. WITH THEIR PROPER MATERIALS AND FINISHING
  9. CEILING AND ALL R.C. PLASTER WILL BE 12mm. TH. 1:4 CEMENT MORTAR
  10. 25 MM. TH. I.P.S. FLOORING
  11. GRADE OF CONCRETE M - 20
  12. ALL BUILDING MATERIALS WILL BE AS PER I.S. CODE & C.S.C. 1984

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

I HAVE CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT BUILDING RULES 1980 AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE ABUTTING 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. E. NO. 840, CLASS-I  
E. S. E. NO. 007, CLASS-I  
RAJPUR-SONARPUR MUNICIPALITY

SIGNATURE OF E.B.A.

**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 INCLUDING THE SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT

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

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

**DOOR & WINDOW SCHEDULE**

MARK.	SIZE	MARK.	SIZE
W1	1600x1350	FD	2100 x 2100
W2	1200x1350	D1	1050 x 2100
W3	900x1050	D2	900 x 2100
W4	600x750	D3	750 x 2100
W2a	1100x1350		

**ALMOUR CONSTRUCTION**  
Ajay Lal Chakraborty  
Partner

**ALMOUR CONSTRUCTION**  
Shilpa Madan  
Partner

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

Consultant Attorney of  
MS. Royal Vision Construction Pvt. Ltd.  
1) Siddhartha Gupta (Director)  
2) Vinita Agarwal (Director)

SIGNATURE OF OWNER

SIGNATURE OF E.B.A.

**PROJECT**

PROPOSED G + IV STORED RESIDENTIAL BUILDING AT HOLDING NO.345, SUBHASH BLOCK, WARD NO.23, J.L. NO-77.R.S. DAG, L.R. DAG - 182,182/701.R.S. KHATIAN NO.-178.L.R. KHATIAN NO.-2531.AT MOUZA - MANIKPUR, DIST.-24PGS. (S) UNDER RAJPUR SONARPUR MUNICIPALITY

NAME OF OWNER : Royal Vision Construction Pvt. Ltd.

DRAWN - Sunipa  
DESIGNED -  
CHECKED -  
APPROVED -

SCALE - 1:100  
DATE - 29.03.2019  
JOB NO

**Sanyalson Associates Consultant Pvt. Ltd.**  
CONSULTANT PLANNER & STRUCTURAL ENGINEERS  
P-157 KANUNGO PARK KOLKATA-84

Checked by  
Local Office Engineer-in-charge  
RAJPUR-SONARPUR MUNICIPALITY.

APPROVAL OF S.A.E.  
OFFICE USE ONLY

**APPROVED**

Plan No. 41103/23/69 Dated: 29/05/2019  
Valid Upto: 29/05/2024

Malay Kumar Pal  
Assistant Engineer (Incharge) P.W.D.  
Chairman  
RAJPUR-SONARPUR MUNICIPALITY

Dr. Pallab Das  
Chairman  
RAJPUR-SONARPUR MUNICIPALITY