

NO.	SL. NO.	DESCRIPTION	UNIT	QUANTITY	REMARKS
1	100	CONCRETE	M <sup>3</sup>	1000	
2	200	BRICKS	NOS.	100000	
3	300	ROOFING	M <sup>2</sup>	1000	
4	400	PAINT	LITERS	1000	
5	500	WATER	M <sup>3</sup>	1000	
6	600	ELECTRICITY	KWH	1000	
7	700	PLASTER	M <sup>2</sup>	1000	
8	800	CEMENT	MT	1000	
9	900	IRON	MT	1000	
10	1000	STEEL	MT	1000	
11	1100	GLASS	M <sup>2</sup>	1000	
12	1200	DOORS	NOS.	1000	
13	1300	WINDOWS	NOS.	1000	
14	1400	ROOFING	M <sup>2</sup>	1000	
15	1500	PAINT	LITERS	1000	
16	1600	WATER	M <sup>3</sup>	1000	
17	1700	ELECTRICITY	KWH	1000	
18	1800	PLASTER	M <sup>2</sup>	1000	
19	1900	CEMENT	MT	1000	
20	2000	IRON	MT	1000	
21	2100	STEEL	MT	1000	
22	2200	GLASS	M <sup>2</sup>	1000	
23	2300	DOORS	NOS.	1000	
24	2400	WINDOWS	NOS.	1000	
25	2500	ROOFING	M <sup>2</sup>	1000	
26	2600	PAINT	LITERS	1000	
27	2700	WATER	M <sup>3</sup>	1000	
28	2800	ELECTRICITY	KWH	1000	
29	2900	PLASTER	M <sup>2</sup>	1000	
30	3000	CEMENT	MT	1000	

**SPECIFICATION OF BUILDING**

1. ALL DIMENSIONS ARE IN MM.
2. 1ST CLASS GENERAL PURPOSE WORK IN STEEL STRUCTURE.
3. 1925 IS THE 1ST CLASS WORK WITH 4 MM MIN. WIRE MESH WITH 100 MM SPACING.
4. LEAN CONG. 1:2:4 WITH 10 MM DOWN GRADE STAIRS.
5. FLOOR WORK FOR 300 MM THICK CONCRETE SLAB.
6. EXISTING SAND PAVEMENT IS TO BE KEPT ON OUTSIDE A HOSE ROLL ON 10 MM B.S. PIPE IN KEEPING & FLOORING.
7. 20 MM THICK LIME PUTTING WITH CHEST AT 100 MM SPACING.
8. A PROOF SLAB SHALL BE PROVIDED FOR FLOORING & FLOORING.
9. ALL STEEL WORK FOR CHANGING BEAMS, BRACES & STAIRS INCLUDING DISTRIBUTORS & CHAINS.
10. WIRE & BRACE FOR STAIRING BY FLOOR WORK INCLUDING CENT. PROP. TO BE KEPT AS PER DESIGN.
11. SUPPORT & PLUMBING, FITTING & FINISH WORK TO BE KEPT AS PER DESIGN.
12. ALL DIMENSIONS SHALL BE IN METERS & TO BE KEPT AS PER DESIGN.
13. ALL DIMENSIONS SHALL BE IN METERS & TO BE KEPT AS PER DESIGN.

**CERTIFICATE OF ARCHITECT**

THE U.S.A. HAS CERTIFIED ON THE PLAN (SCALE) WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISIONS OF THE WEST BENGAL MUNICIPAL BUILDING RULES, 2007 AND APPROVED FROM TIME TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE WIDTH OF THE ADJUTING ROAD CONFORM WITH THE PLAN AND IT IS A FILED UP PLAN SITE AND NOT A TANK OR A FILED UP TANK.

**SIGNATURE OF ARCHITECT**

**CERTIFICATE OF STRUCTURAL ENGINEER**

CERTIFIED THAT THE SITE HAS BEEN INSPECTED PERSONALLY AND STRUCTURE OF THE BUILDING HAS BEEN DESIGNED BY ME AS TO BE SAFE IN ALL RESPECTS INCLUDING CONCENTRATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL ON THE BASIS OF RECOMMENDATION OF GEOTECHNICAL ENGINEER. ALSO THAT THE PLAN HAS BEEN DESIGNED AND DRAWN UP STRICTLY ACCORDING TO THE WEST BENGAL MUNICIPAL BUILDING RULES, 2007.

**SIGNATURE OF STRUCTURAL ENGINEER**

**CERTIFICATE OF OWNER**

CERTIFIED THAT I HAVE GONE THROUGH THE WEST BENGAL MUNICIPAL BUILDING RULES, 2007 AND UNDERTAKE TO ABIDE BY THOSE RULES DURING AND AFTER THE CONSTRUCTION OF BUILDING AND I SHALL NOT ON LATER DATE MAKE ANY MODIFICATION OR ALTERATION TO THIS PLAN.

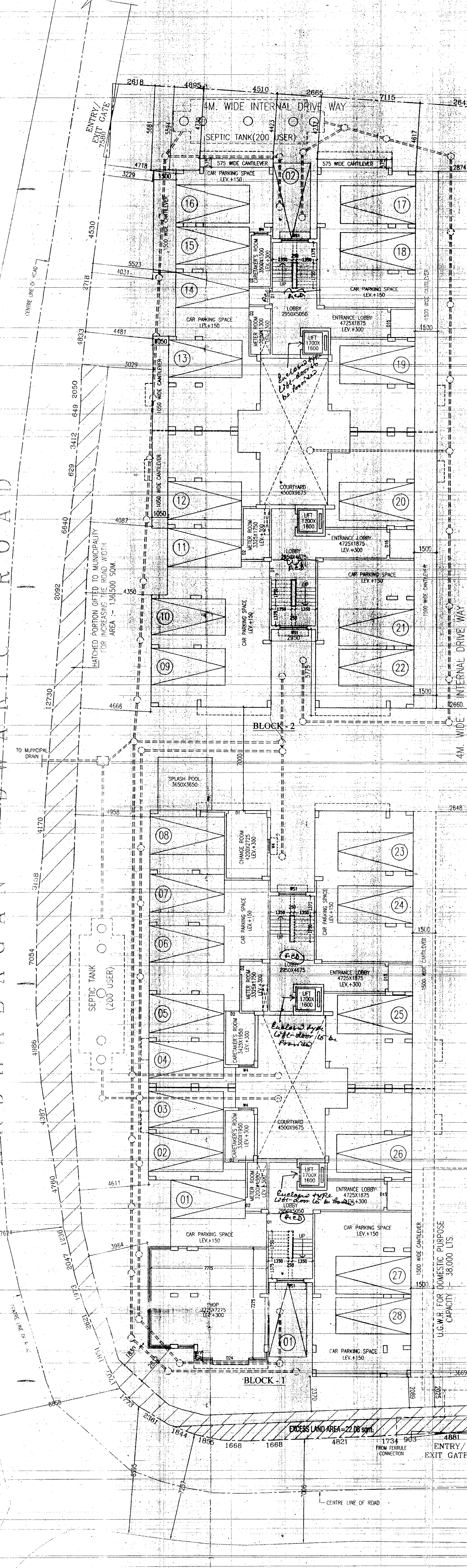
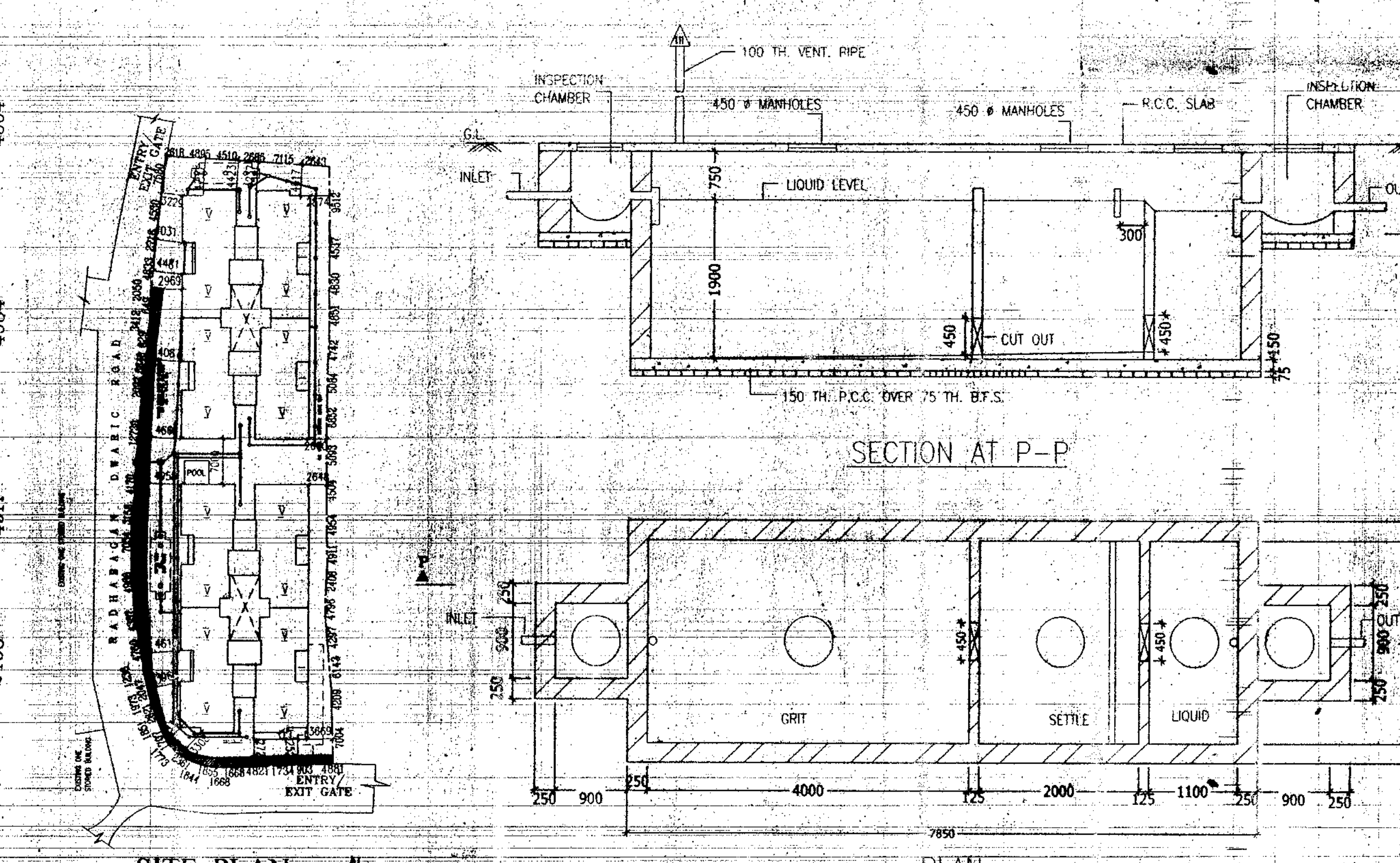
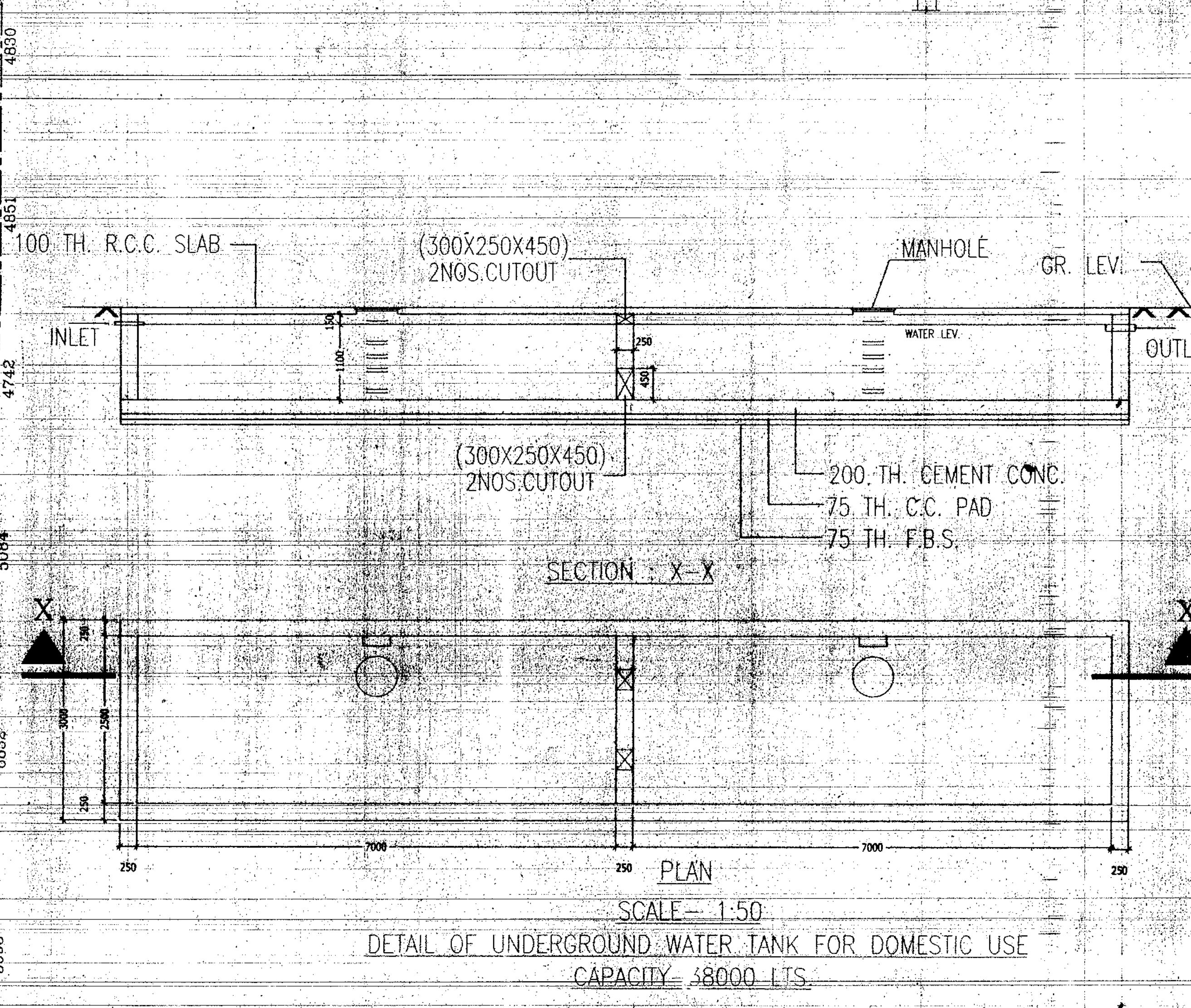
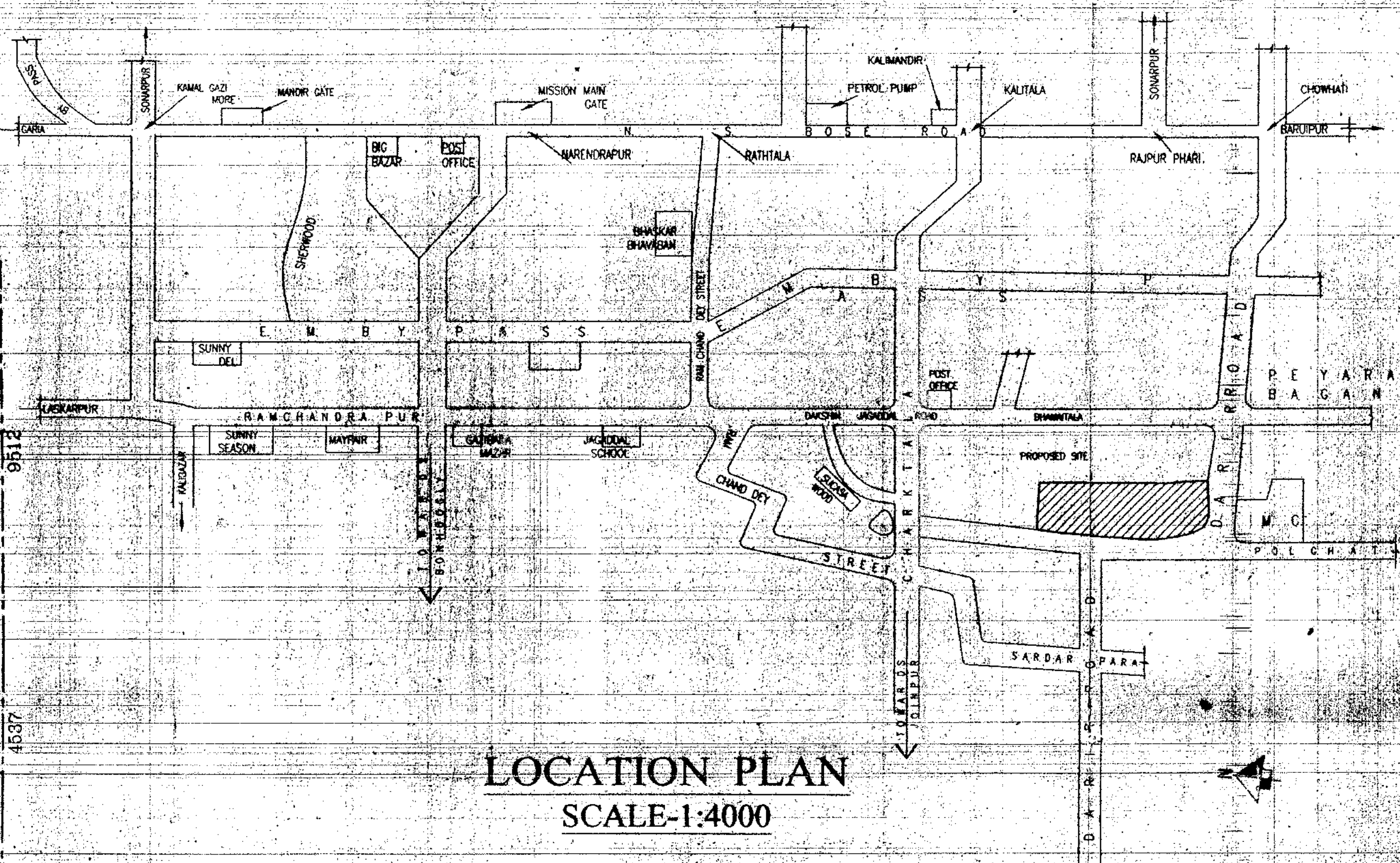
**SIGNATURE OF OWNER**

**For SWAMY BAHETI**

The plan is presently approved subject to the changes as marked and on compliance of recommendation issued.

Director  
West Bengal Municipal Building Rules  
Govt. of West Bengal

15/06/2014



**AREA STATEMENT**

TOTAL LAND (AS PER ASSESSMENT DEED) = 2428094 SQM  
 TOTAL LAND (AS PER PHYSICAL) = 2450144 SQM (C6 K-04 CH-36 SFT)  
 EXCESS LAND = 22050 SQM  
 NET LAND = 2428064 SQM  
 PERMISSIBLE F.A.R. = 2.0  
 PERMISSIBLE BUILT UP AREA = 4856128 SQM  
 PERMISSIBLE GROUND COVERAGE (50%) = 1214032 SQM

**PROPOSED GROUND COVERAGE**

BLOCK MKD.	GROUND COVERAGE			TOTAL
	(WITH DUCT AREA)	(DUCT AREA)	(WITHOUT DUCT AREA)	
BLOCK - 1	665.47 Sqm.	51.79 Sqm.	613.68 Sqm.	=1213.916 Sqm.
BLOCK - 2	652.026 Sqm.	51.79 Sqm.	600.236 Sqm.	
TOTAL	1317.496 Sqm.	103.58 Sqm.	1213.916 Sqm.	

**PROPOSED CAR PARKING CALCULATION**

BLOCK MKD.	TOTAL COVERED AREA OF FLAT IN EACH FLOOR	TOTAL COVERED AREA OF FLATS IN BLOCK	TOTAL
BLOCK - 1 TYPICAL FLOOR	519.88 Sqm.	519.88x4 Sqm.	2079.52 Sqm.
BLOCK - 2 TYPICAL FLOOR	516.88 Sqm.	519.88x4 Sqm.	2079.52 Sqm.
TOTAL COVERED AREA OF FLATS IN ALL BLOCKS			= 4159.04 Sqm.

TOTAL SHOP AREA = 35.86 Sqm.  
 MANDATORY PARKING AREA = 39.96x25 = 999.00 Sqm.  
 PROVIDED NO. OF CAR = 30 (NO. OF CAR NOT COVERED = 365.04 SQM)  
 PROVIDED COVERED PARKING AREA = 754.48 Sqm.  
 PROVIDED F.A.R. = 456.887 Sqm / 229.76 = 1.986  
 TOTAL SERVICE AREA = 61.45 Sqm.

TOTAL NO. OF FLATS = 57  
 RECOMMENDATION OF CAR = 47 (NO. OF CAR NOT COVERED = 10)  
 = 47x24x50 / 249 = 23.42 sqm 25 NOS CAR.  
 TOTAL NO. OF CAR = 29 NOS.  
 TOTAL SHOP AREA = 35.86 SQM. = 1 NO. CAR  
 TOTAL NO. OF CAR = 30 NOS.

TITLE - BLOCK-1  
 GROUND FLOOR PLAN, SITE PLAN, LOCATION PLAN, DETAILS OF U.G.W.R., DETAILS OF SEPTIC TANK

PROJECT  
 PROPOSED PLAN OF G+IV STORED RESIDENTIAL BUILDING (14.490 MT. HT.) AT HOLDING NO.-256, DWARIC ROAD, WARD NO.-25, R.S. KH. NO. 7, E.R.H. NO. 416.18, R.S. DAG NO. 280, L.R.DAG NO. 464, I.L. NO. 75, MOUZA-DHAMITALA, P.S - SONARPUR, UNDER RAJHUR-SONARPUR MUNICIPALITY, DISTRICT-SOUTH 20 PARGANAS.

DATE: 15/06/2014  
 SCALE: 1:50  
 ARCHITECT: RAJ AGARWAL & ASSOCIATES  
 80/80/1 STREET, DELTA CITY

APPROVAL OF S.E.  
 Sonalson Associates  
 80/80/1 STREET, DELTA CITY

EXISTING ONE STORED BUILDING

EXISTING ONE STORED BUILDING

RADHABAGAN-DWARIC ROAD

GROUND FLOOR PLAN

LOCATION PLAN SCALE-1:4000

DETAIL OF UNDERGROUND WATER TANK FOR DOMESTIC USE CAPACITY - 38000 LITS. SCALE-1:50

SECTION AT P-P

SITE PLAN SCALE-1:600

DETAIL OF SEPTIC TANK (200 USERS) CAP = 33,725 CUM. SCALE-1:50