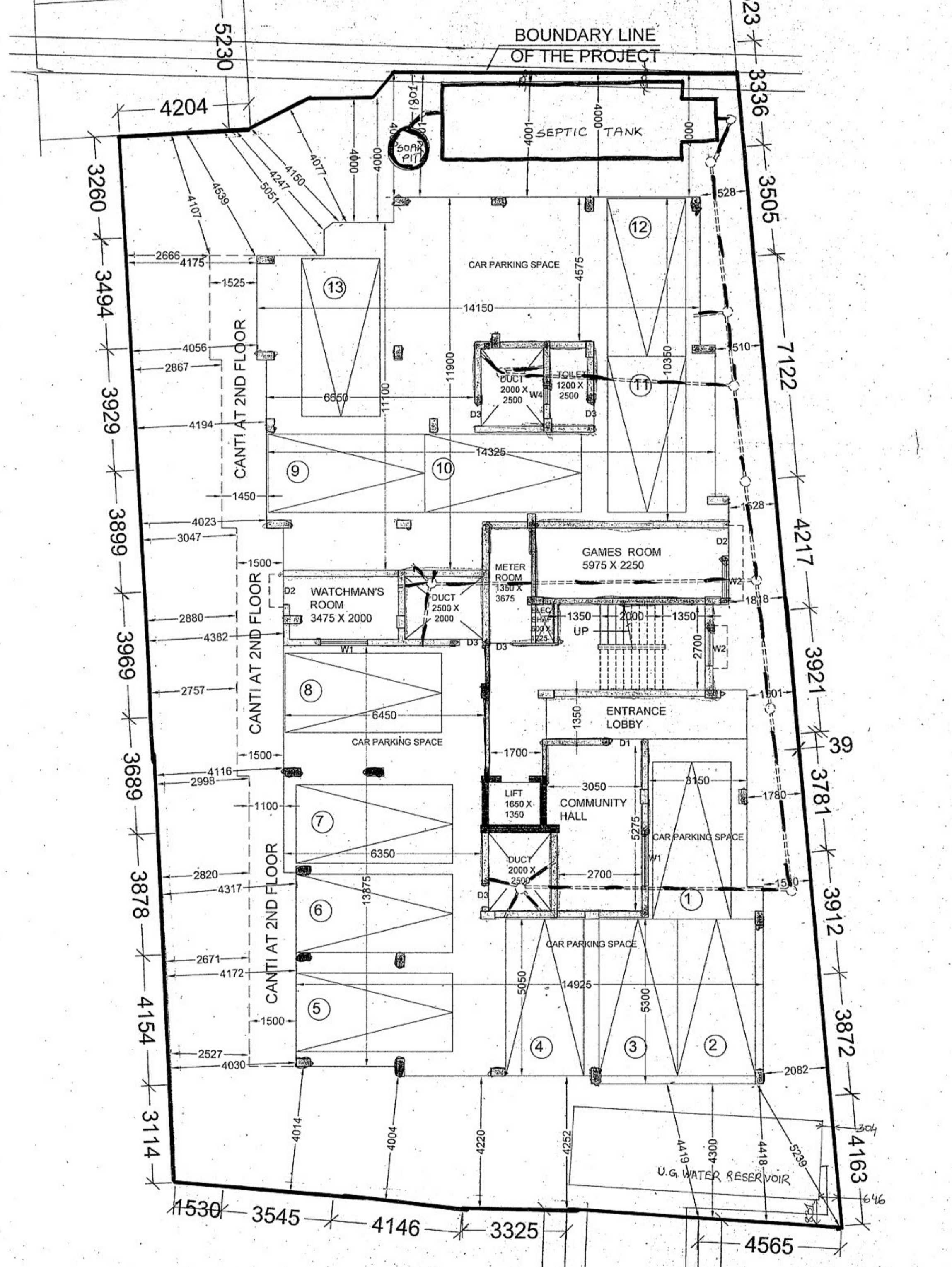


EXISTING LAND OF THE SAME OWNER UNDER PANCHAYET JURISDICTION



AREA STATEMENT :-

LAND AREA AS PER DEED - - 10 Katha 14 Chatak 15 Sq.Ft = 728.818 Sqm.
 LAND AREA AS PER PHYSICAL - 728.802 Sqm.
 PERMISSIBLE GROUND COVERAGE @ 50.00% = 364.401 Sqm.
 PERMISSIBLE F. A. R. = 2.5
 PERMISSIBLE TOTAL FLOOR AREA = 2.5 x 728.802 = 1822.005 Sqm.
 PROPOSED GROUND COVERAGE = 436.966 Sqm. - 15 Sqm. (DUCT) = 421.966 SQM.

PROPOSED:-

FLOOR	TOTAL FLOOR AREA (Sqm.)	DUCT	ELEC. SHAFT	LIFT WELL (Sqm.)	FLOOR AREA WITHOUT DUCT & SHAFT LIFT WELL (Sqm.)	LIFT LOBBY (Sqm.)	STAIR WELL (Sqm.)	REQUIRED CAR PARKING	PROVIDED CAR PARKING	AFTER DEDUCTION FLOOR AREA (Sqm.)
GROUND FLOOR	399.642	(5.0X3) = 15.0	NIL	NIL	384.642	2.21	12.69			2023.322 - (11.05 + 63.45 + 291.26)
1ST FLOOR	399.642	(5.0X3) = 15.0	0.735	2.23	381.677	2.21	12.69			+291.26
2ND FLOOR	436.966	(5.0X3) = 15.0	0.735	2.23	419.001	2.21	12.69	275	291.26	=2023.322 - 365.76
3RD FLOOR	436.966	(5.0X3) = 15.0	0.735	2.23	419.001	2.21	12.69			+1657.562
4TH FLOOR	436.966	(5.0X3) = 15.0	0.735	2.23	419.001	2.21	12.69			
TOTAL	2110.182	75.0	2.94	8.92	2023.322	11.05	63.45	275	291.26	1657.562

CAR PARKING CALCULATION :-

FLOOR	TOTAL COVERED AREA OF TENANT= [TOTAL FLOOR AREA - (DUCT AREA + ELEC. SHAFT AREA + STAIR AREA + LIFT AREA + LIFT LOBBY AREA + CORRIDOR AREA)]	TOTAL NOS. OF CAR
FIRST FLOOR:	[399.642 - (15.00 + 0.735 + 14.41 + 2.97 + 2.21 + 9.54)] = 354.777 Sqm.	354.777 Sqm. + (392.101 X 3) = 1531.08
2ND, 3RD, 4TH FLOOR:	TOTAL COVERED AREA OF TENANT= [TOTAL FLOOR AREA - (DUCT AREA + ELEC. SHAFT AREA + STAIR AREA + LIFT AREA + LIFT LOBBY AREA + CORRIDOR AREA)] [436.966 - (15.00 + 0.735 + 14.41 + 2.97 + 2.21 + 9.54)] = 392.101 Sqm.	600 = 4 NOS. 1531.08 - 600 / 140 = 6.651 NOS. ~ 7 NOS.
TOTAL CAR PARKING REQUIRED =		11 NOS. CARS

DOOR & WINDOW SCHEDULE:-

MARK	SIZE	MARK	SIZE
W1	1500x1350	D1	1050 x 2100
W2	1200x1350	D2	900 x 2100
W3	1050x1350	D3	750x2100
W4	800x750		
W5	800x1350		

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

SPECIFICATION

1. 75 TH. 1ST. CLASS BRICK SOLING IN FOUNDATION & FLOOR
2. 150 TH. 1:3:6 (CEMENT, SAND & KHOA) CEMENT 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 1:5 CEMENT MORTAR
5. 200TH 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 MATERIALS AND MIXING
8. ROOF AND LIME TERRACING WILL BE 100 TH. WITH THEIR PROPER
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.B.C. 1984

STRUCTURAL CERTIFICATE

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

SUBIR C. SANYAL
 E.S.E. NO. 007
 E.B.A. NO. 056
 UNDER RAJPUR, SONARPUR MUNICIPALITY

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

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 C. SANYAL
 E.S.E. NO. 007
 E.B.A. NO. 056
 UNDER RAJPUR, SONARPUR MUNICIPALITY

SIGNATURE OF E.B.A.

SUBIR C. SANYAL
 E.S.E. NO. 007
 E.B.A. NO. 056
 UNDER RAJPUR, SONARPUR MUNICIPALITY

SIGNATURE OF E.B.A.

PROJECT

PROPOSED PLAN OF G + IV STORED RESIDENTIAL BUILDING AT HOLDING NO. 2018, DAKSHIN KUMRAKHALI, WARD NO. 27, R.S. KHATIAN NO. 175, 261, L.R. KHATIAN NO. 2855, 2829, R.S. DAG NO. 1546, 1545, L.R. DAG NO. 1630, J.L. NO. 48, AT MOUZA-KUMRAKHALI, P.S.-SONARPUR, DIST.-24PGS.(S.) UNDER RAJPUR SONARPUR MUNICIPALITY

NAME OF OWNER : RACHANA GUTGUTIA & OTHERS

DRAWN - Surinpa
 DESIGNED -
 CHECKED -
 APPROVED -

SCALE - 1:100
 DATE - 20.05.2014
 JOB NO -

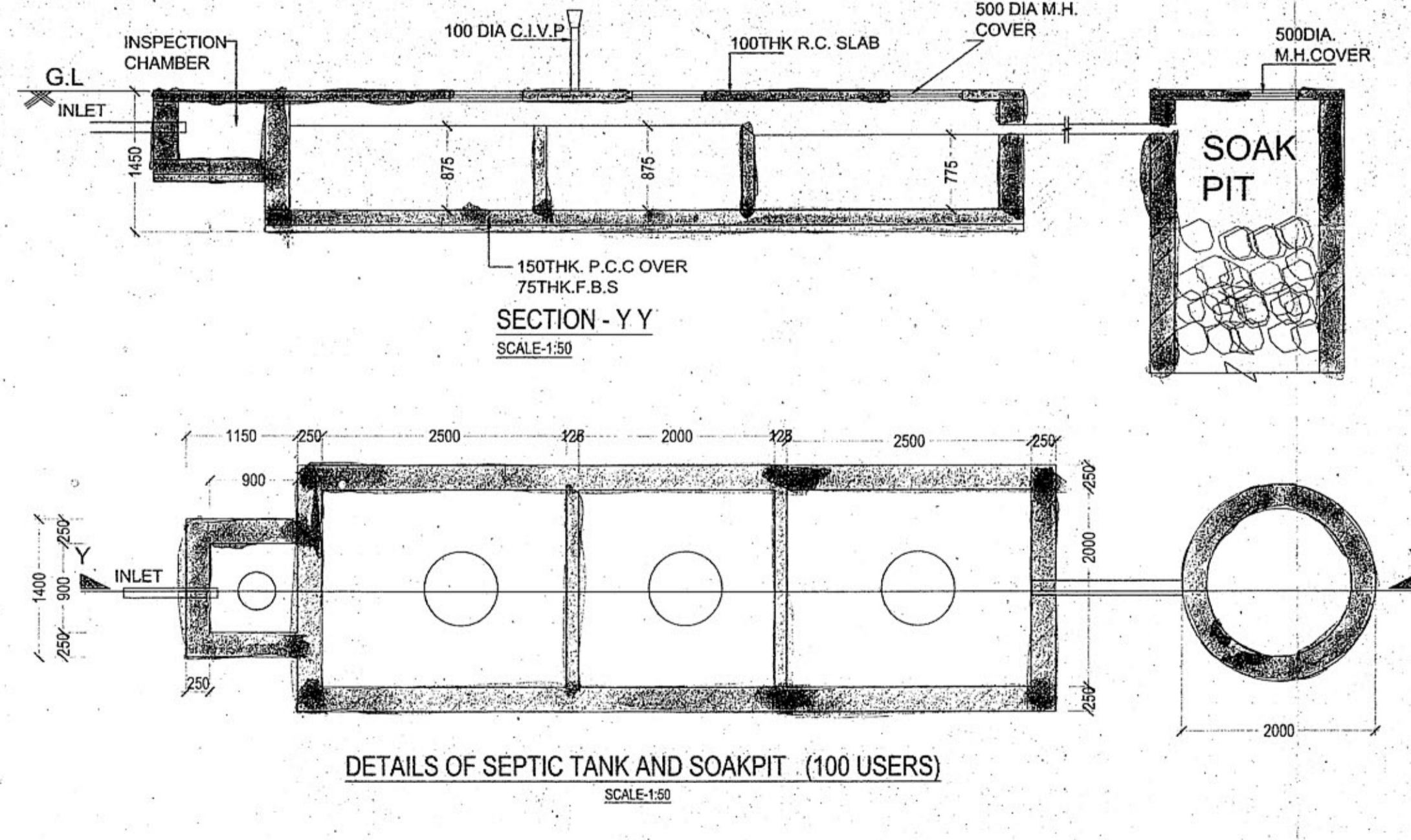
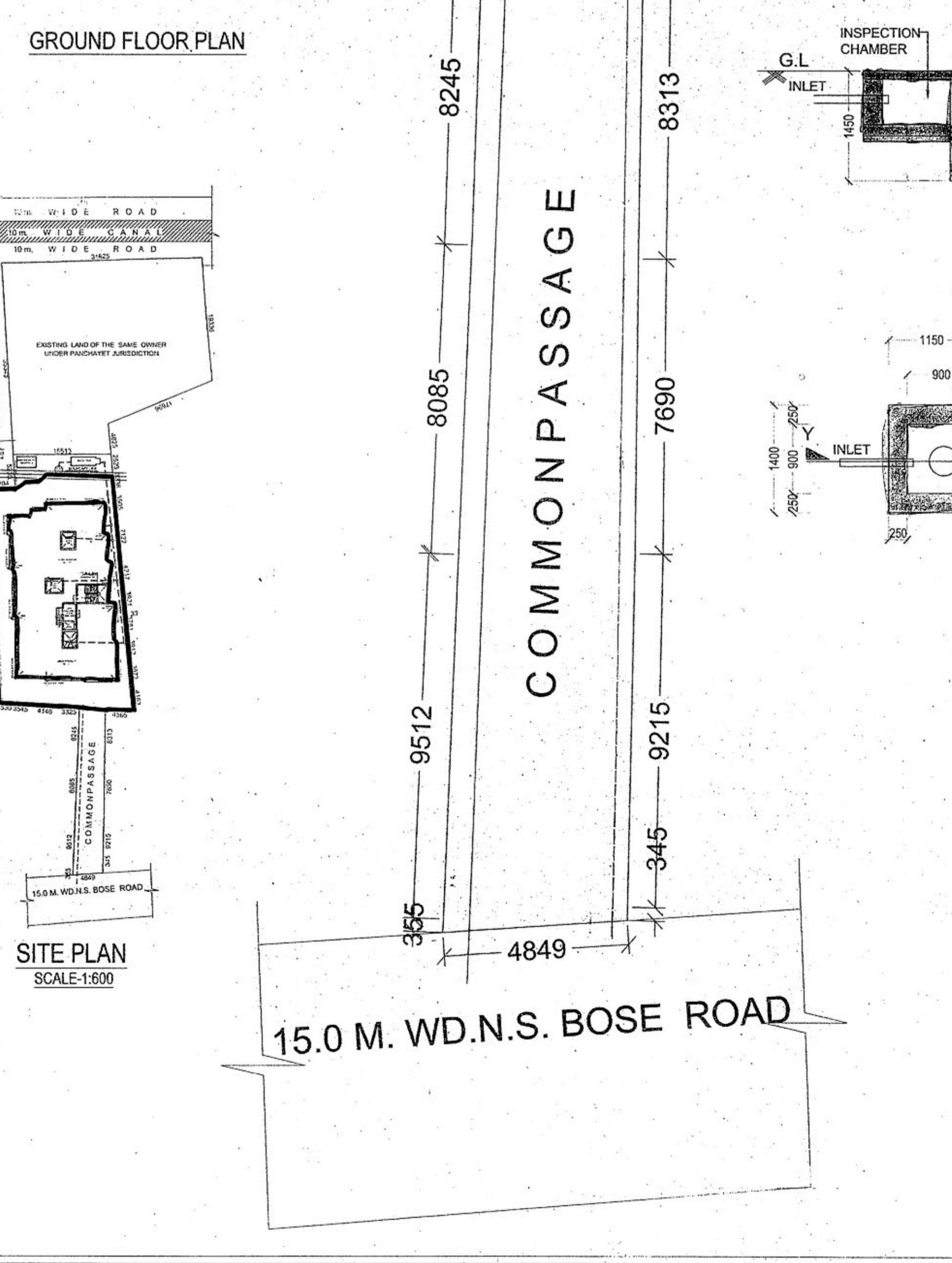
Sanyalson Associates
 CONSULTANT PLANNER & STRUCTURAL ENGINEERS
 P-157 KANUNGO PARK KOLKATA-84

CHECKED & O.K.
 Sanyalson Associates
 22/05/2014

APPROVAL OF S.A.E
 OFFICE USE ONLY

APPROVED
 Plan No. 462/2014/141, Dated: 06/03/2014
 Valid Upto: 06/03/2017

Partha Gupta
 Municipal Engineer
 RAJPUR, SONARPUR MUNICIPALITY



CORRECTED