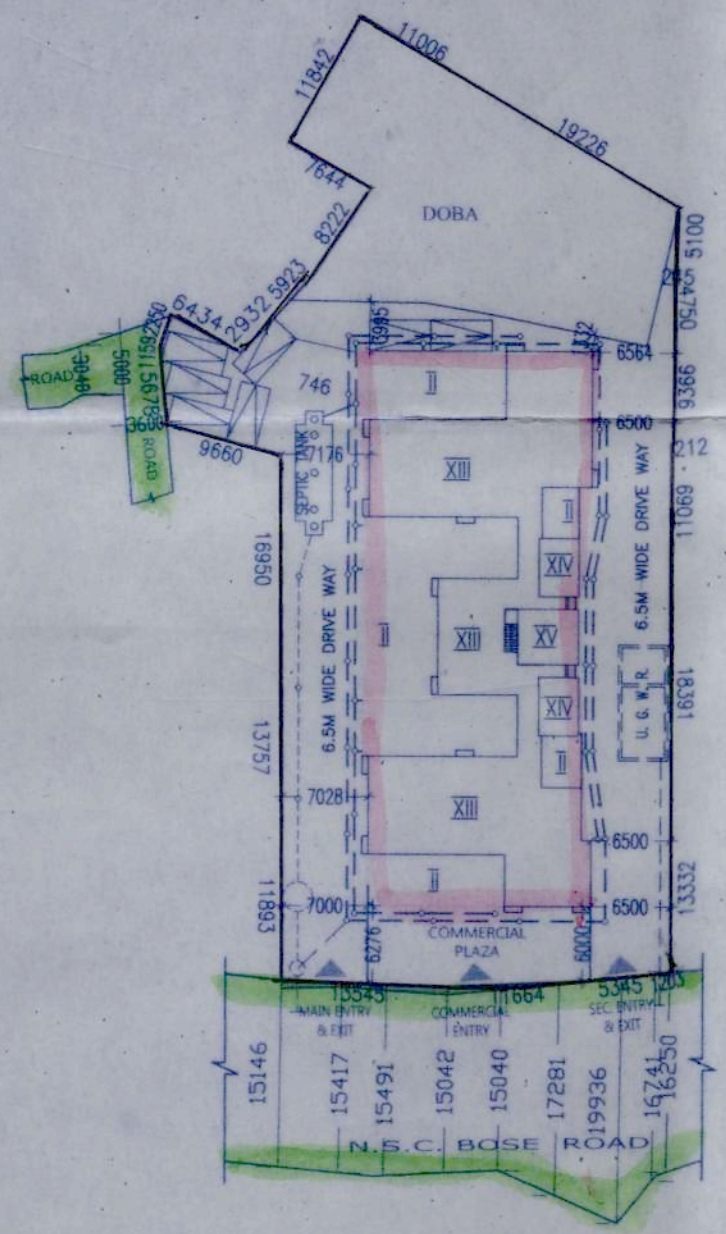


LOCATION PLAN
SCALE-1:4000



SITE PLAN
SCALE-1:600

AREA OF LAND (AS PER DEED) = 2398.160 SQ.M. (35 K. 4 CH-14 Sqr.)
 AREA OF LAND (AS PER PHYSICAL) = 2310.24 SQ.M.
 AREA GIFTED FOR WIDENING OF ROAD = 50.961 SQ.M.
 NET LAND AREA = (2310.24+50.961) SQ.M. = 2361.201 SQ.M.
 PERMISSIBLE GROUND COVERAGE (80%) = 1149.84 SQ.M.
 PERMISSIBLE F.A.R. = 2.50
 PERMISSIBLE BUILT UP AREA = 5748.25 SQ.M.
 PROPOSED GROUND COVERAGE = 814.07 SQ.M.
 PROPOSED SERVICE AREA = 275.96 SQ.M.
 TOTAL NO. OF FLATS = 51

BLOCK WISE AREA CALCULATION

FLOOR AREA (Sqr.)	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
TOTAL AREA	CUTOUT	DUCT	SHAFT	LIFT WELL	STAR DUCT	Actual area (including duct, shaft, lift well, star duct)	Rep. mandatory star area (inc. duct)	Comm. mandatory star area (inc. duct)	LB lobby area	Area excluding lobby & star (inc. duct)	Actual residential area	Commercial area	Covered parking area & no.	Open spaces (lanes)	F.A.R. Calculation (Plot Area) / LA	
GR. FLOOR	804.12	NIL	NIL	NIL	NIL	804.12	22.5	42.352	6.0	733.268	NIL	94.31	561.9 / 40 nos.	nil	nil	
1st FLOOR	793.37	NIL	NIL	5.915	9.12	808.405	22.5	42.352	6.0	705.059	NIL	697.81	33 cover + 7 open	NIL	NIL	
2nd FLOOR	482.81	NIL	NIL	4.55	9.12	496.48	22.5	42.352	6.0	438.784	NIL	438.784	142.50	10.78	7.25	
3rd FLOOR	482.81	81.4	NIL	4.12	9.12	578	22.5	42.352	6.0	358.794	235.00	358.794	235.00	13.226	9.4367	
4th-12th FLOOR	482.81 x 9 = 4345.29	NIL	NIL	4.55 x 9 = 40.95	9.12 x 9 = 82.08	4384.84	202.5	423.52 x 9 = 3811.68	6.0 x 9 = 54.0	4330.764	381.00 x 9 = 3429.00	4330.764	381.00 x 9 = 3429.00	13.226 x 9 = 119.034	84.81	
TOTAL	6908.4	81.4	NIL	55.135	109.44	54.812	6607.613	282.5	42.352	78.00	6194.761	3894.04	792.12	561.9 / 40 nos.	142.98	101.55

PROPOSED TOTAL FLOOR AREA INCLUDING C.B + O.T = 6607.613 + 101.55 + 282.5 = 7008.013 Sq.m.

CAR PARKING CALCULATION

SANC

TOTAL NO. OF REQ. CAR PARKING (RESIDENTIAL)	3966 (60 x 66)
TOTAL NO. OF REQ. CAR PARKING (COMMERCIAL)	790 (10 x 79)
PERMISSIBLE AREA OF CAR PARKING	40 x 25 = 1000 Sq.m.
TOTAL NO. OF PROVIDED CAR PARKING	40 NOS. (33 covered + 7 open)
PROPOSED AREA OF CAR PARKING	561.9 Sq.m.

SCHEDULE OF DOORS & WINDOWS

TYPE	SILL	LINTEL	SIZE	TYPE	SILL	LINTEL	SIZE
D2400	2100	2400x2100	W1	275	2100	1800x1825	
D1500	2100	1500x2100	W2	275	2100	1500x1825	
D1	2100	1100x2100	W3	275	2100	1350x1825	
D1A	2100	1000x2100	W4	275	2100	900x1825	
D2	2100	900x2100	W5	1050	2100	900x1050	
D3	2100	825x2100	W6	900	2100	900x1200	
D4	2100	750x2100	V1	1200	2100	600x900	
DM1	2100	1800x2100	V2	1200	2100	500x900	

- GENERAL NOTES
- ALL DIMENSIONS ARE IN MM.
 - ALL EXTERNAL WALLS 250TH & 200TH. & INTERNAL WALLS 125 & 75 THK. UNLESS OTHERWISE MENTIONED.
 - ALL MASONRY WORKS ARE BOUNDED BY CEMENT MORTAR (1:6) & (1:4).
 - EXTERNAL PLASTER IS 25TH. & INTERNAL PLASTER IS 12MM. TH WITH 1:4 MORTAR.
 - ALL CONC. GRADE IS M200 (1:1.5:3).

Consistently attested
 HEMANKR ORACLE PROJECT LLP
 Partner / Authorized Signatory

SIGNATURE OF OWNER

CERTIFICATE OF STRUCTURAL ENGINEER

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

SIBIR CHANDRA SANJAL
 B.C.E., A.M.I.E., STRUCT. E. (I)
 E. S. NO. 840, CLASS-I
 E. S. E. NO. 027, CLASS-II
 RAJPUR SONARPUR MUNICIPALITY

SIGNATURE OF STRUCTURAL ENGINEER

CERTIFICATE OF ARCHITECT

THE E.B.S. HAS CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF WEST BENGAL MUNICIPAL BUILDING RULES 2007, AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING ROAD CONFORM WITH THE PLAN AND IT IS A BUILDABLE SITE AND NOT A TANK OR A FILLED UP TANK.

Rajkumar Agarwal
 Architect
 Member of I.A.A.
 No. 117-740

SIGNATURE OF ARCHITECT

SIGNATURE OF ARCHITECT

SANJIV J. PAREKH
 M.E. (STRUCT.), M.E. (CONSTRUC.),
 R.C.E., F.P.E. (R-18202-1)
 E.S. NO. 101, III, RAJPUR SONARPUR MUNICIPALITY.

SIGNATURE OF STRUCTURAL REVIEWER

ALOK ROY
 Licensed Geotechnical Engineer
 Rajpur Sonarpur Municipality
 No. 008 / G.T. Eng. Class-I

SIGNATURE OF GEO-TECHNICAL ENGINEER

TITLE

GROUND FLOOR PLAN, SITE PLAN, LOCATION PLAN, DETAILS OF SEPTIC TANK & DETAILS OF U.G.W.R.

PROJECT

PROPOSED G+XII (39.95 MT. HT.) STORIED RESIDENTIAL BUILDING AT HOLDING NO.-460, NSC BOSE ROAD, NARENDRAPUR, L.R. DAG NO. - 2162, 2163, 2164, 2166 & L.R. KHATIAN NO. - 1629, 1628, 2307, 2308, 2309, KOLKATA-103, RATHALA, P.S. SONARPUR, WARD NO.-26, J. L. NO.-56, MOUZA-UKHILA PAIKPARA, DIST-SOUTH 24 PARGANAS UNDER RAJPUR SONARPUR MUNICIPALITY.

DATE	JOB NO.	DEALT	CHECKED	SHEET NO.
29.08.16	ARCH/12/2016	SOMA	ANIMESH	1 OF 3

SCALE 1:100, 50, 600, 4000 ARCHITECT

RAJ AGRAWAL & ASSOCIATES
 8B, ROYD STREET, KOLKATA - 16

Sanyalson Pvt. Ltd.
 CONSULTANT PLANNER & STRUCTURAL ENGINEERS
 KANUNGO PARK KOLKATA-84

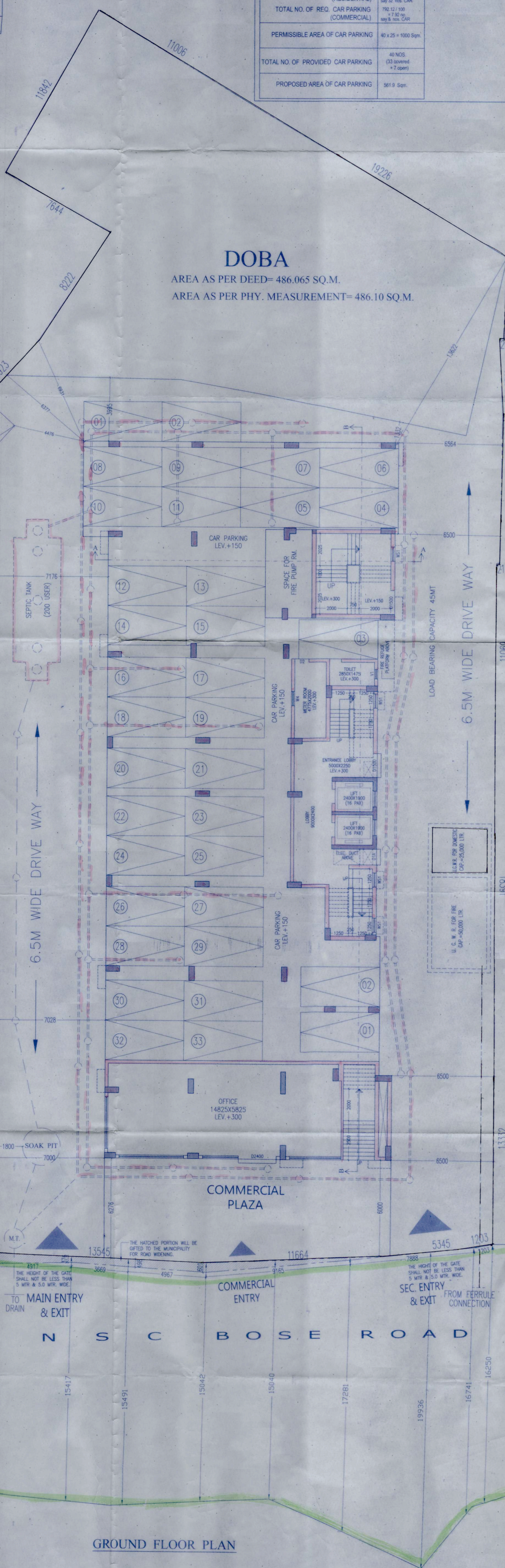
FOR OFFICE USE ONLY

APPROVED
 Plan No. 265/2016/123 Dated 09/02/2017
 Valid upto 09/02/2022

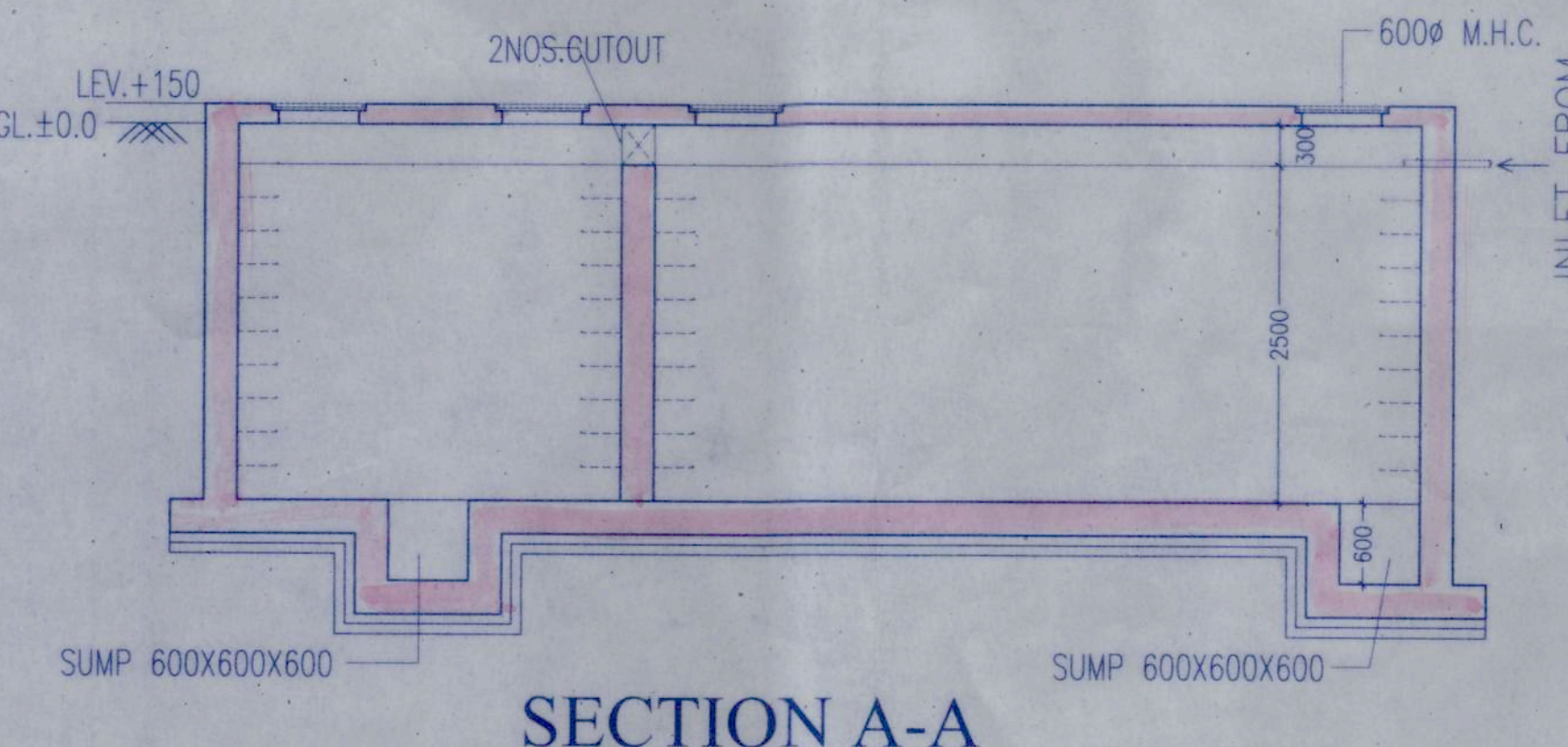
Checked by
 Rajkumar Agarwal
 Architect
 Member of I.A.A.
 No. 117-740

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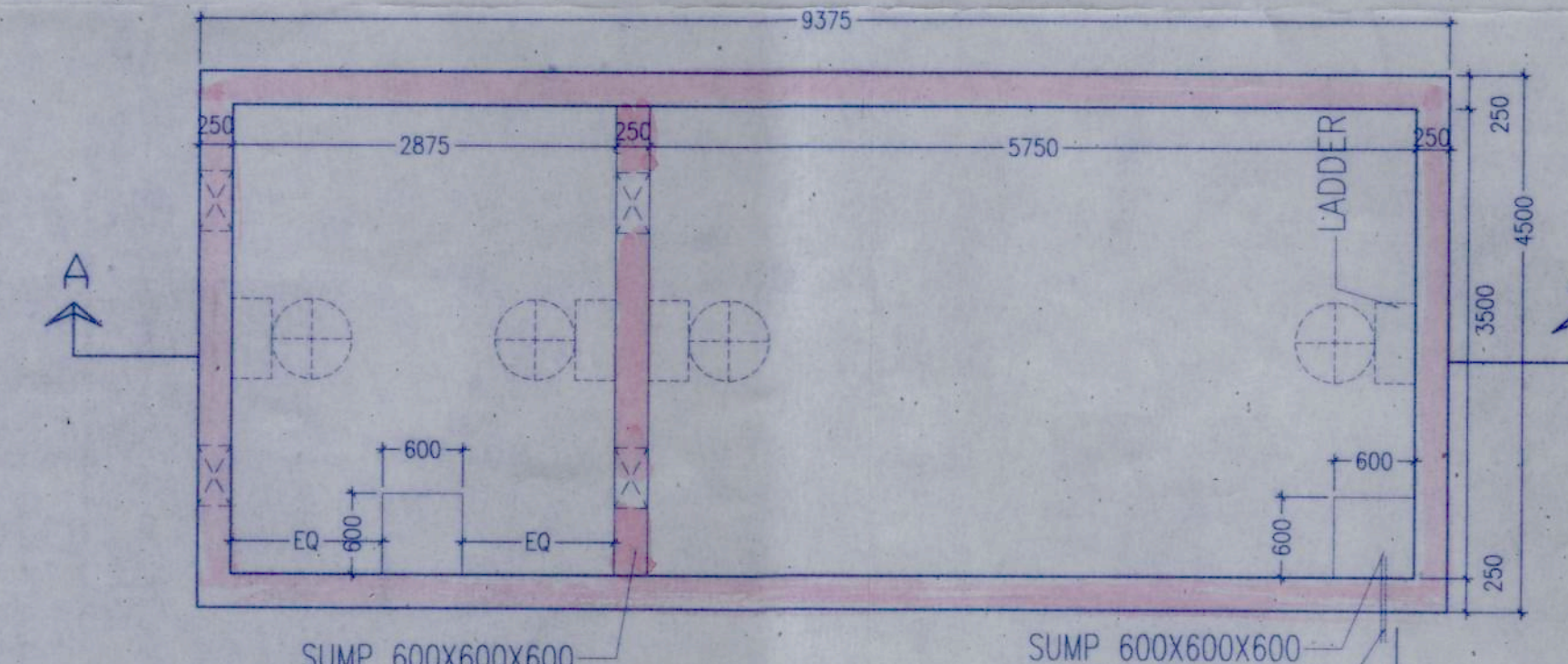
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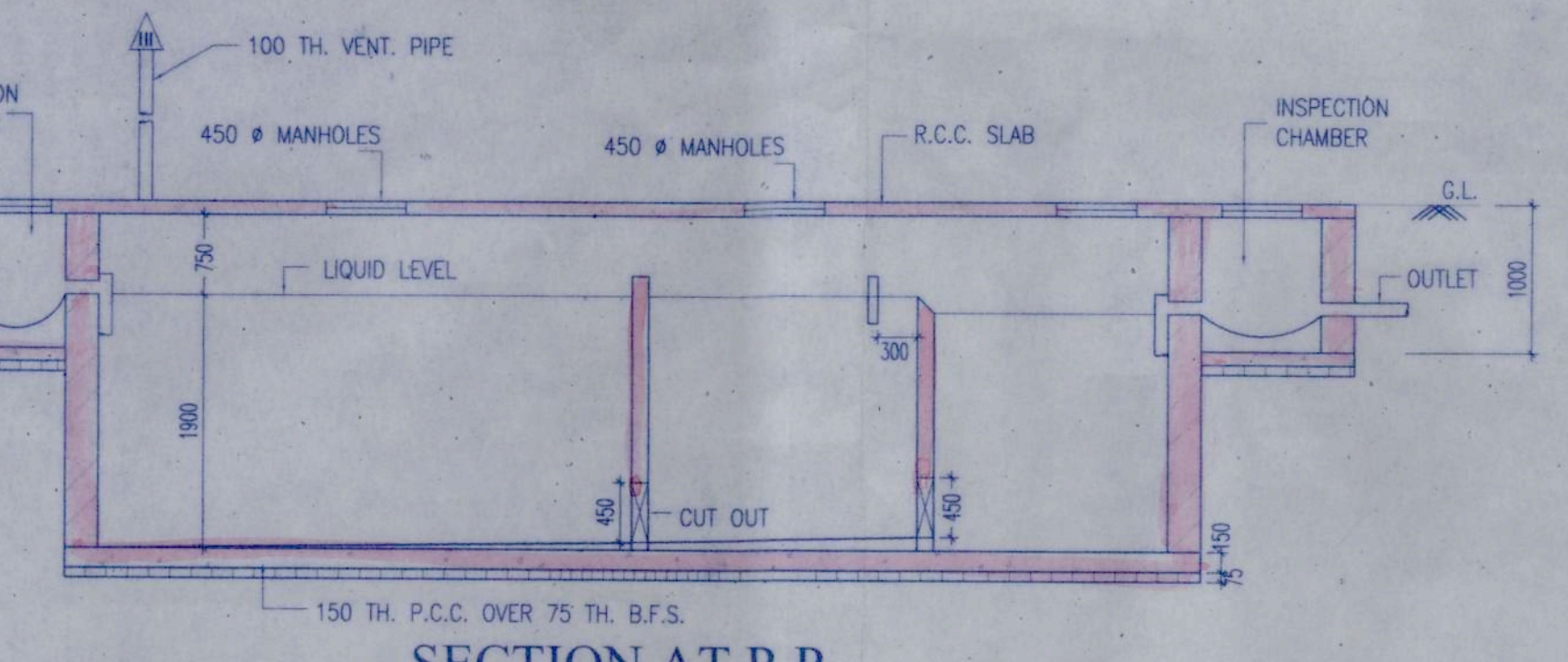
GROUND FLOOR PLAN



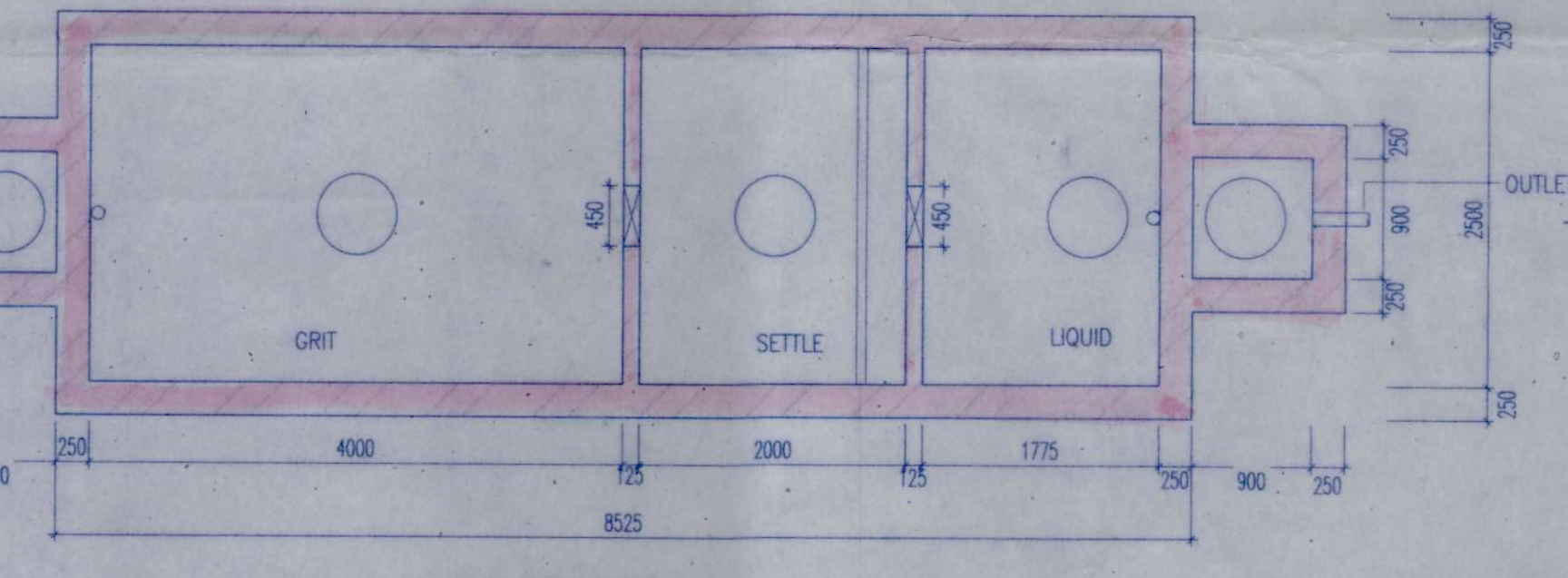
SECTION A-A



PLAN SCALE-1:50



SECTION AT P-P



DETAIL OF SEPTIC TANK (274 USERS)
 CAP. - 36.931 CUM.
 SCALE-1:50