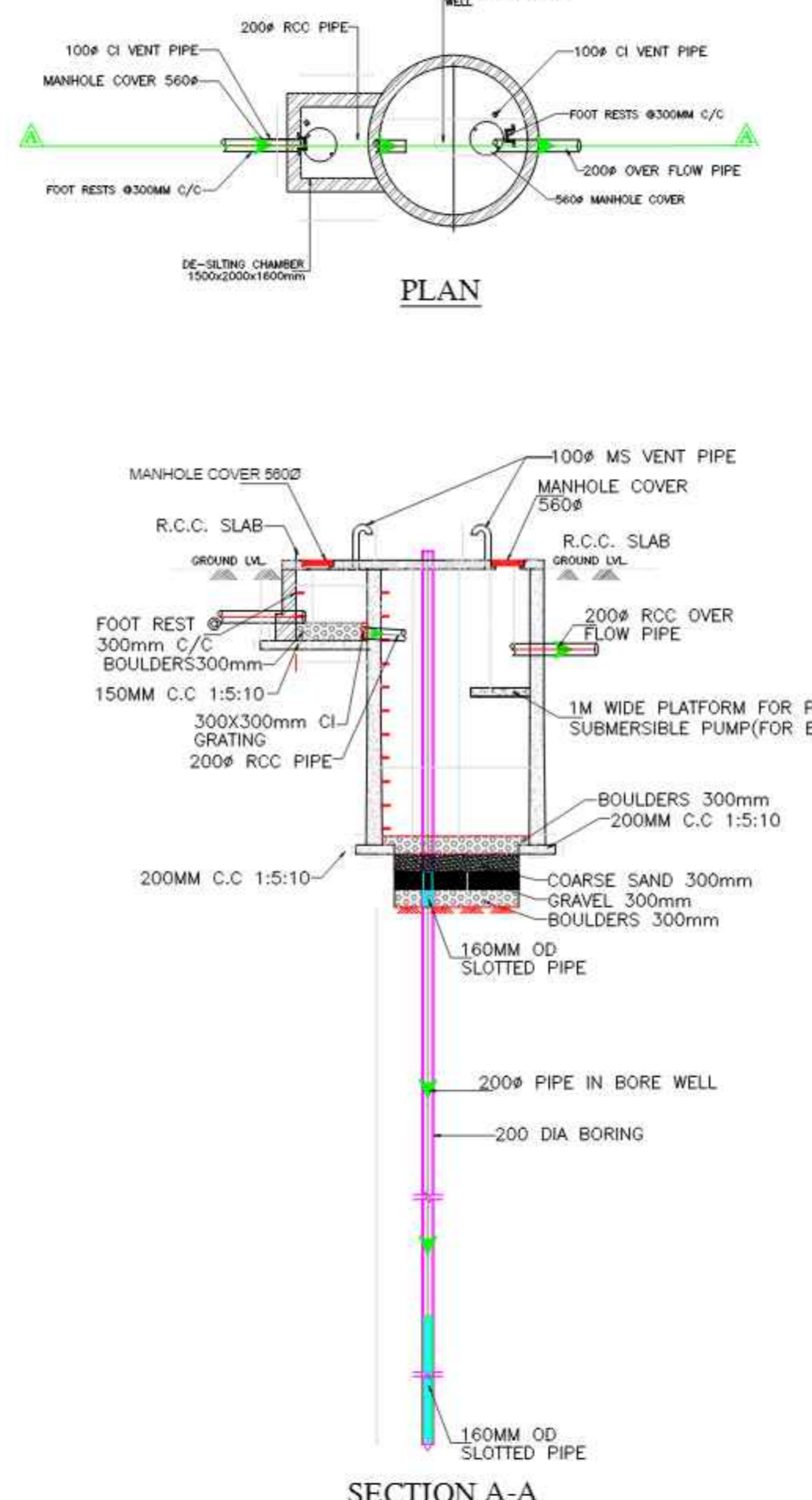
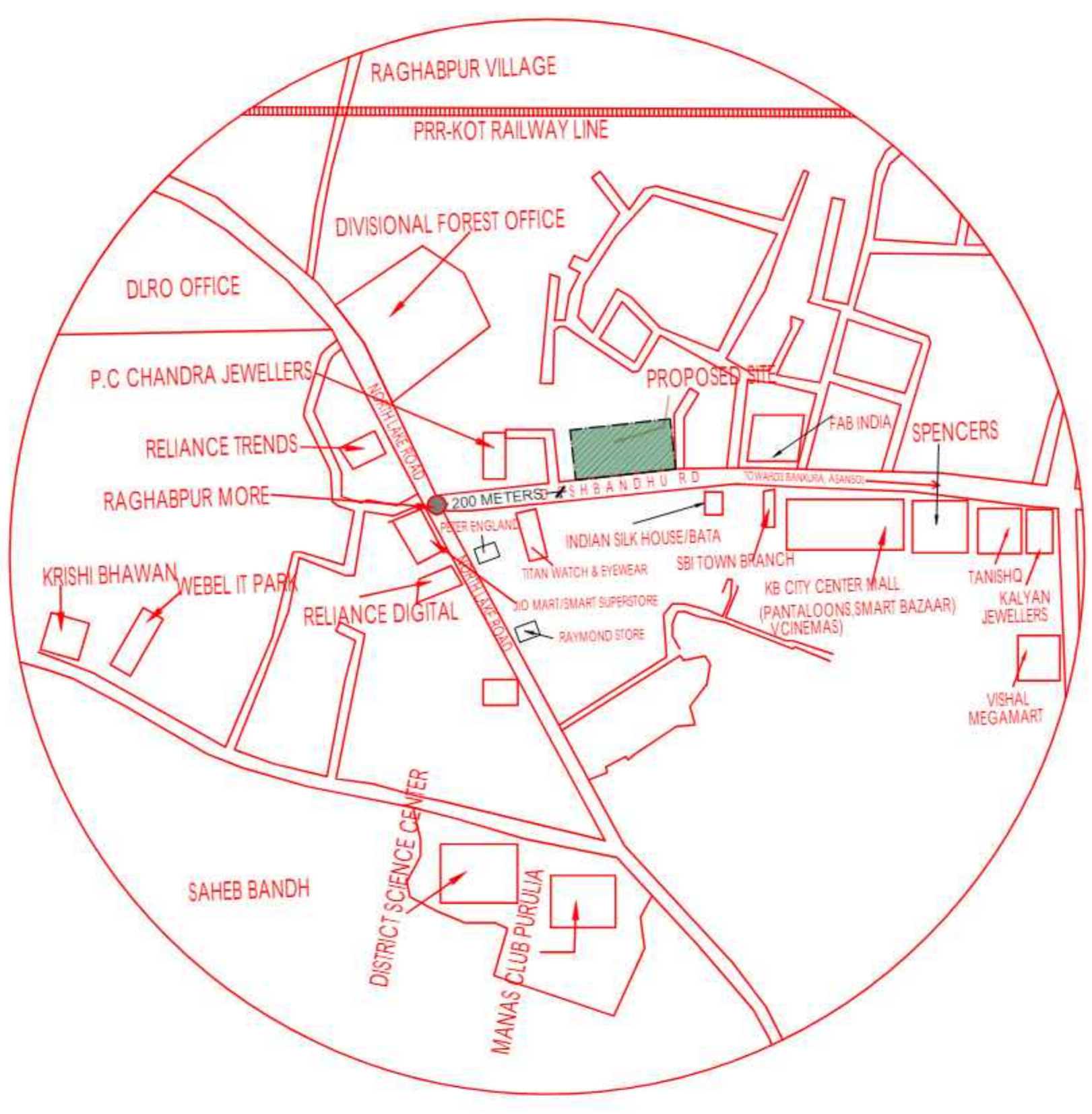
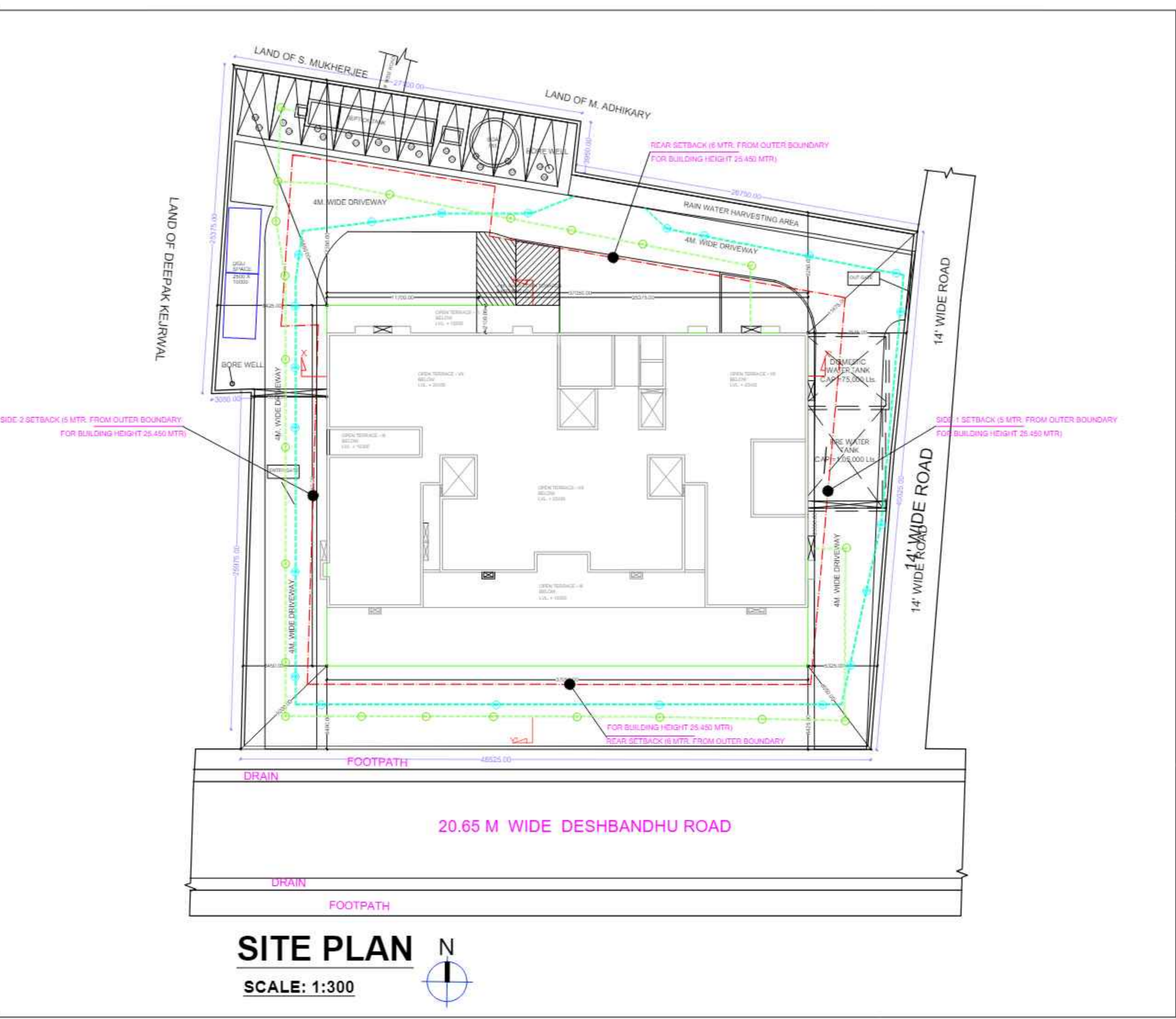


PRAGATI WATER REQUIREMENTS.			
TYPE	QTY. (NOS)	RATE (PAK)	POPULATION
3BHK	15	6	90
1BHK	5	2	10
2BHK	13	4	52
TOTAL RESIDENTIAL FIXED POPULATION			152
COMMERCIAL	2972	0.3	892
COMMERCIAL FIXED POPULATION (10%)			89
COMMERCIAL FLOATING POPULATION (90%)			802
TOTAL FIXED POPULATION			241
SERVICE PERSON			5

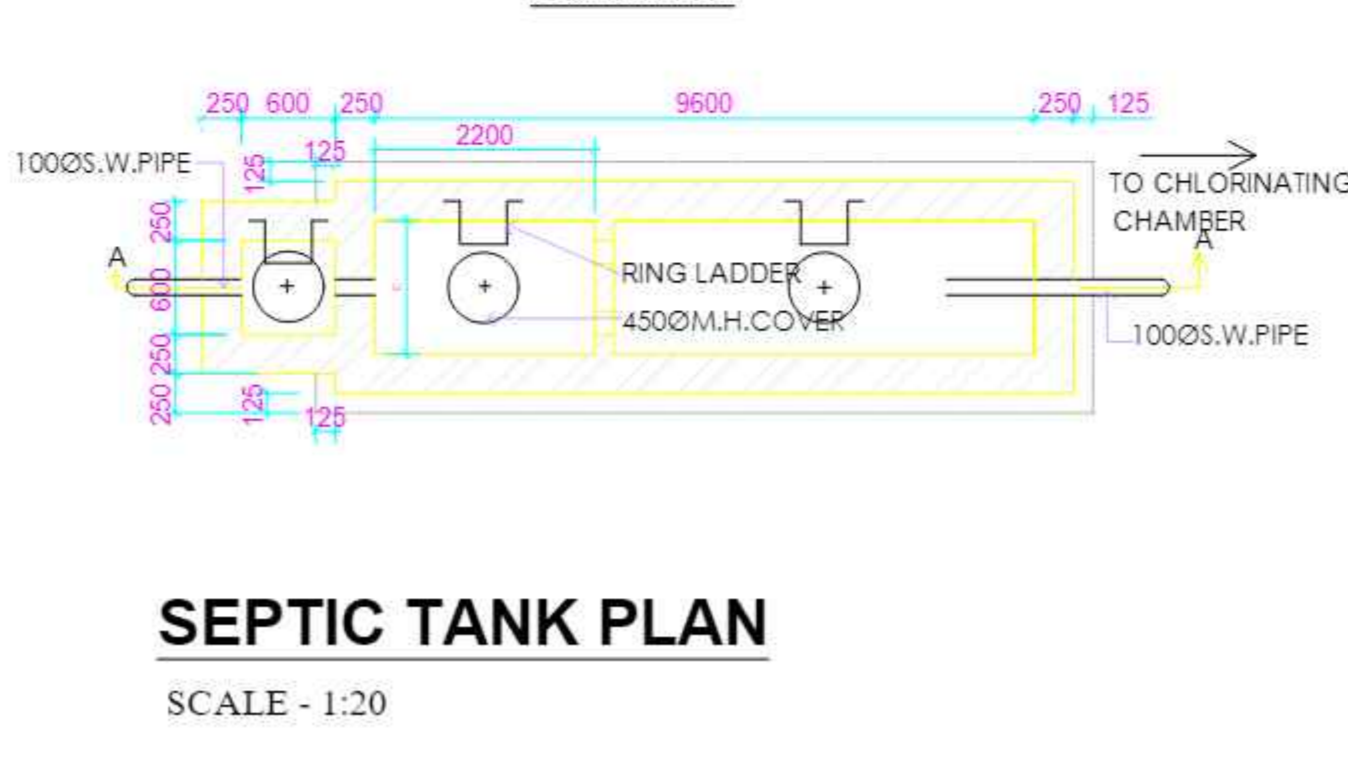
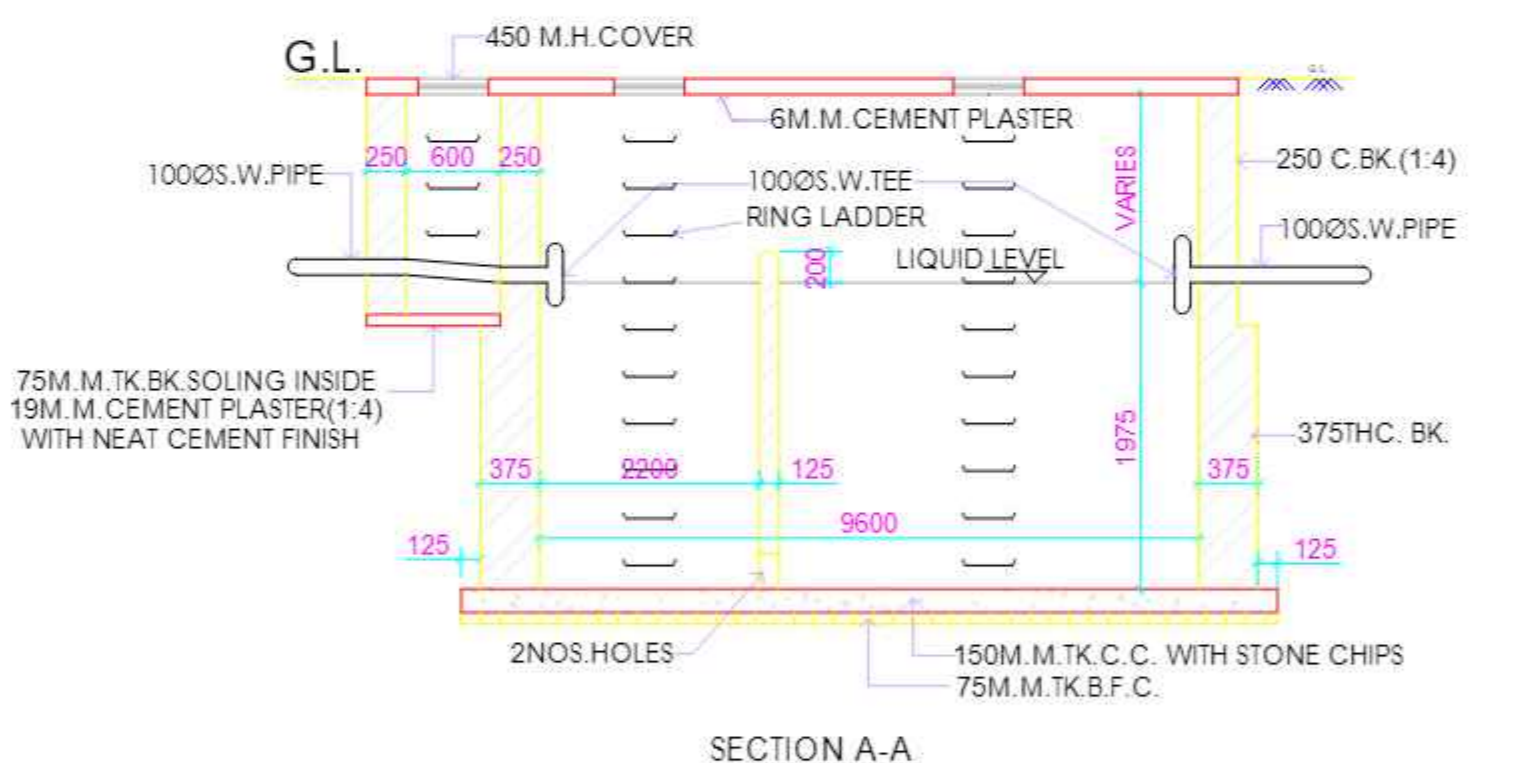
  

WASTE WATER CALCULATION :-							
TYPE	POPULATION	WATER SUPPLY RATE (LPCD)		TOTAL WATER REQUIREMENT (LIT./DAY)		KLD	
		DOMESTIC (LPCD)	FLUSHING (LPCD)	TOTAL DOMESTIC (LIT./DAY)	TOTAL FLUSHING (LIT./DAY)		
RESIDENTIAL	152	70	20	10640	3040	13.68	
COMMERCIAL FIXED (10%)	89	25	20	2229	1783.2	4.0122	
COMMERCIAL FLOATING (90%)	802	5	10	4012.2	8024.4	12.0366	
SERVICE PERSON	5	25	20	125	100	0.225	
SUB TOTAL				17006	12948	29954	30
				LANDSCAPING		2	
				CAR WASHING		5	
				LOSSES		1	
TOTAL FRESH WATER REQUIREMENT				37.9538			
TOTAL WASTE WATER GENERATION (80%)				30.36304			

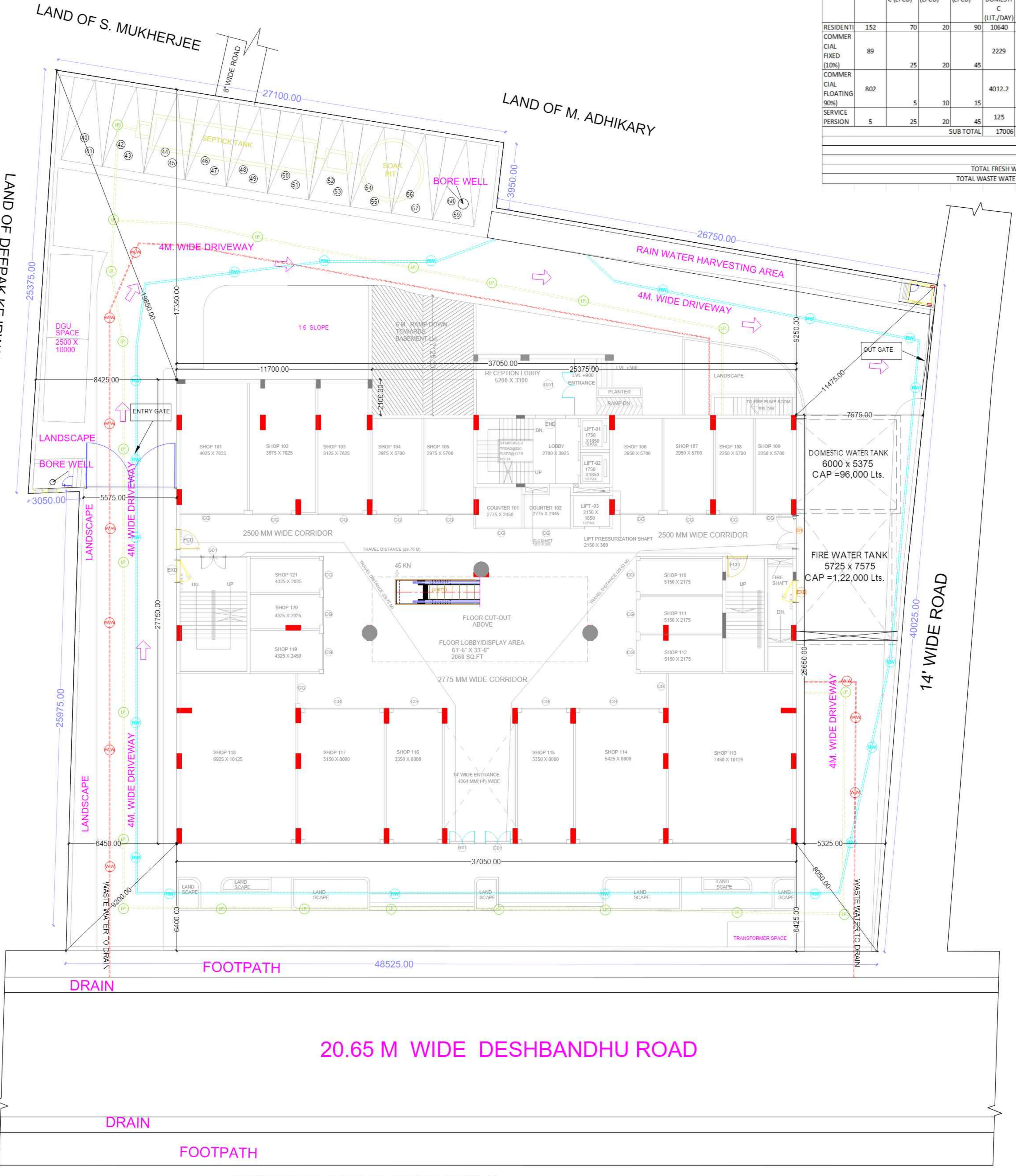


LOCATION PLAN  
SCALE - 1:4000

DETAIL OF RAIN WATER HARVESTING WELL WITH DE-SILTING CHAMBER  
SCALE - 1:20



SEPTIC TANK PLAN  
SCALE - 1:20



GROUND FLOOR PLAN WITH SITE  
SCALE - 1:100

GENERAL NOTES:  
1. This Drawing and Design are the intellectual property of Cubix Design. This may not be reproduced, copied, circulated or be used for any other purposes apart from its intended purpose without written permission from Cubix Design.  
2. This drawing is to be read in conjunction with the relevant specifications and conditions of contract.  
3. All dimensions are to be read and not measured or scaled.  
4. This drawing unless stamped and signed good for construction by all agencies concerned shall not be used for any site works, procurement of materials or for any construction activity on site.  
5. Any and all information in this drawing is subject to due verification and acceptance by the project management agency/client. Discrepancies if any shall be brought to the notice immediately.  
6. Any and all materials specified in this drawing are subject to variations in color, grade, texture, tone, varying etc. which are inherent to natural materials as well as to man-made materials due to the manufacturing processes involved.  
7. All levels indicated on this drawing are finished levels unless expressly specified.  
8. This drawing is to be read in conjunction with all other services/structure/other consultants drawings as may be applicable.  
9. All dimensions are to be verified on site by the contractor and any discrepancy shall be brought to the notice of the project management agency.  
10. This drawing shall in no way substitute the need for the client or any other agency to comply with any and all statutory requirements, inspections, activities and/or compliance.  
11. Cubix Design shall not be liable for the accuracy of execution on site of the information contained in this drawing.

PLAN CASE NO. - SWS-OBPAS/ 14/02/2023/ 0373

D. SCHEDULE OF DOORS & WINDOWS		
NO.	SKILL	SIZE
GD01	---	2400 X 2400
GD02	---	2400 X 2400
GD03	---	2400 X 2400
GD04	---	2100 X 2100
GD05	---	2100 X 2100
GD06	---	2100 X 2100
GD07	---	2100 X 2100
GD08	---	2100 X 2100
GD09	---	2100 X 2100
GD10	---	2100 X 2100
GD11	---	2100 X 2100
GD12	---	2100 X 2100
GD13	---	2100 X 2100
GD14	---	2100 X 2100
GD15	---	2100 X 2100
GD16	---	2100 X 2100
GD17	---	2100 X 2100
GD18	---	2100 X 2100
GD19	---	2100 X 2100
GD20	---	2100 X 2100
GD21	---	2100 X 2100
GD22	---	2100 X 2100
GD23	---	2100 X 2100
GD24	---	2100 X 2100
GD25	---	2100 X 2100
GD26	---	2100 X 2100
GD27	---	2100 X 2100
GD28	---	2100 X 2100
GD29	---	2100 X 2100
GD30	---	2100 X 2100
GD31	---	2100 X 2100
GD32	---	2100 X 2100
GD33	---	2100 X 2100
GD34	---	2100 X 2100
GD35	---	2100 X 2100
GD36	---	2100 X 2100
GD37	---	2100 X 2100
GD38	---	2100 X 2100
GD39	---	2100 X 2100
GD40	---	2100 X 2100
GD41	---	2100 X 2100
GD42	---	2100 X 2100
GD43	---	2100 X 2100
GD44	---	2100 X 2100
GD45	---	2100 X 2100
GD46	---	2100 X 2100
GD47	---	2100 X 2100
GD48	---	2100 X 2100
GD49	---	2100 X 2100
GD50	---	2100 X 2100
GD51	---	2100 X 2100
GD52	---	2100 X 2100
GD53	---	2100 X 2100
GD54	---	2100 X 2100
GD55	---	2100 X 2100
GD56	---	2100 X 2100
GD57	---	2100 X 2100
GD58	---	2100 X 2100
GD59	---	2100 X 2100
GD60	---	2100 X 2100
GD61	---	2100 X 2100
GD62	---	2100 X 2100
GD63	---	2100 X 2100
GD64	---	2100 X 2100
GD65	---	2100 X 2100
GD66	---	2100 X 2100
GD67	---	2100 X 2100
GD68	---	2100 X 2100
GD69	---	2100 X 2100
GD70	---	2100 X 2100
GD71	---	2100 X 2100
GD72	---	2100 X 2100
GD73	---	2100 X 2100
GD74	---	2100 X 2100
GD75	---	2100 X 2100
GD76	---	2100 X 2100
GD77	---	2100 X 2100
GD78	---	2100 X 2100
GD79	---	2100 X 2100
GD80	---	2100 X 2100
GD81	---	2100 X 2100
GD82	---	2100 X 2100
GD83	---	2100 X 2100
GD84	---	2100 X 2100
GD85	---	2100 X 2100
GD86	---	2100 X 2100
GD87	---	2100 X 2100
GD88	---	2100 X 2100
GD89	---	2100 X 2100
GD90	---	2100 X 2100
GD91	---	2100 X 2100
GD92	---	2100 X 2100
GD93	---	2100 X 2100
GD94	---	2100 X 2100
GD95	---	2100 X 2100
GD96	---	2100 X 2100
GD97	---	2100 X 2100
GD98	---	2100 X 2100
GD99	---	2100 X 2100
GD100	---	2100 X 2100

NOTE:  
1. ALL EXTERNAL WALLS ARE 250 MM AND INTERNAL WALLS ARE 125 MM THK. (UNLESS OTHERWISE STATED)  
2. T. = TREAD 4. F.B. = FLOWER BED  
3. R. = RISER 5. C.B. = CUP BOARD  
6. W.T.F. = WATER TIGHT FLOOR

PART-B:  
(i) MUNICIPALITY HOLDING NO. 25/1/36/36 DATE: 19/04/2003  
(ii) WARD NO. 21 12/08/2003

2. WBLRD LAND STATEMENT  
(i) KHAITAN NO. (P. S.L.R.) 4192/4192 (ii) M/Date: RAGHAPUR  
(iii) PLOT NO. (R.S.L.R.) 9271 (iv) J/L NO. 86

DEVELOPER  
PRAGATI INFRA TECH INDIA PVT.LTD.  
3RD FLOOR, DEVELOPMENT HOUSE 24,  
PARK STREET, KOLKATA-46

MEP CONSULTANT  
VARNEYA TECHNOLOGIES LLP  
PHE/ELECTRICAL/FIRE CONSULTANT

ARCHITECT  
CUBIX DESIGN  
ARCHITECTS ENGINEERS INTERIOR DESIGNERS  
NORTH LANE ROAD, PURULIA  
PURULIA - 723101, PHONE: +919867053797  
Email: contact.cubixdesign@gmail.com  
Website: www.cubixdesignindia.com

CONSULTING STRUCTURAL ENGINEER  
RKS TECHNICAL SERVICES  
Civil & Structural Engineers Consultant  
Regd. Office: 28 Central Park East, Jaspur  
KOLKATA - 700 032.  
MOB- 9873471135  
Website: www.rkstechser.com

TITLE  
SEWAGE LAYOUT DWG

PROJECT  
PLAN OF PROPOSED (B-G-7) EIGHT STORED COMMERCIAL CUM RESIDENTIAL (MIXED USE) BUILDING OF M/S PRAGATI INFRA TECH PVT. LTD. SITUATED AT DESHBANDHU ROAD, UNDER PURULIA MUNICIPALITY HOLDING NO. 25/1/36/36 WARD NO. 21 KHAITAN NO. 4192/4192 (P.S.L.R.) PLOT NO. 9271 (R.S.L.R.) J/L NO. 86 PURULIA, P.O. - DIST.

SCALE	DWG. NO.	DATE	DEALT	CHECKED
1:100 @ A0	CG0225TMPSBANG.02	27.11.23	AM	TM