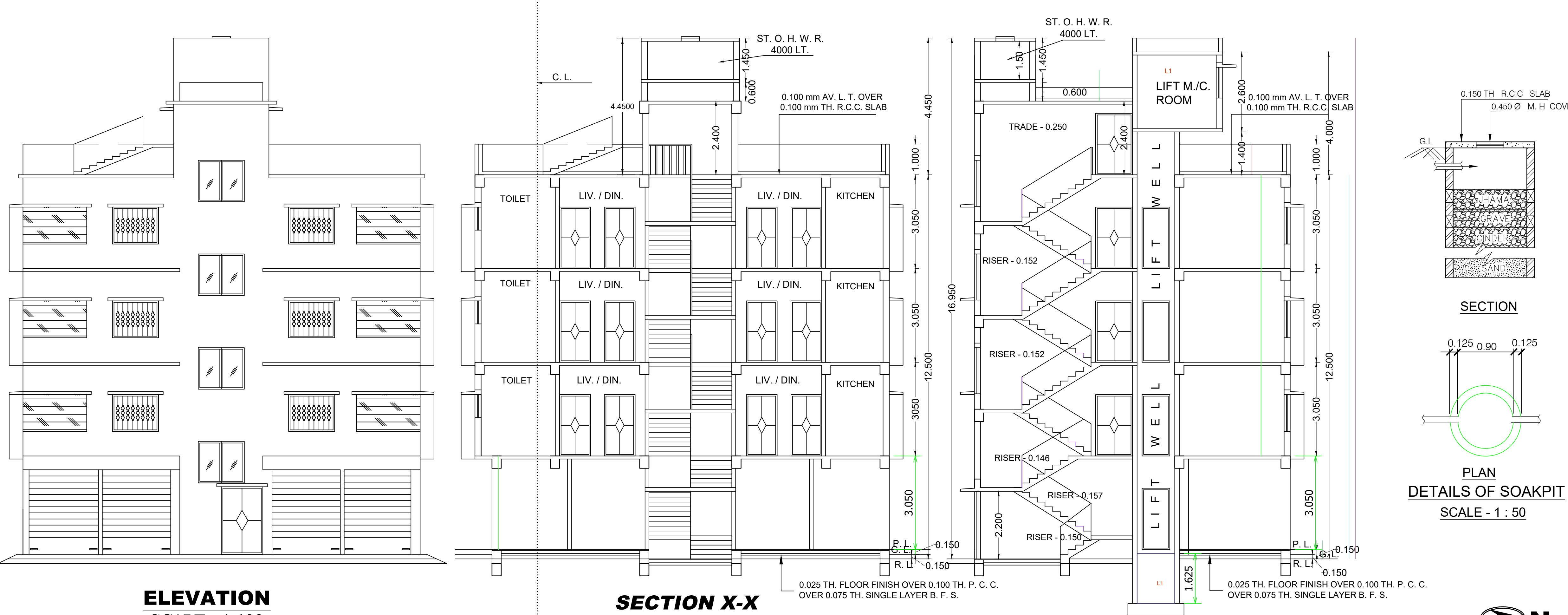
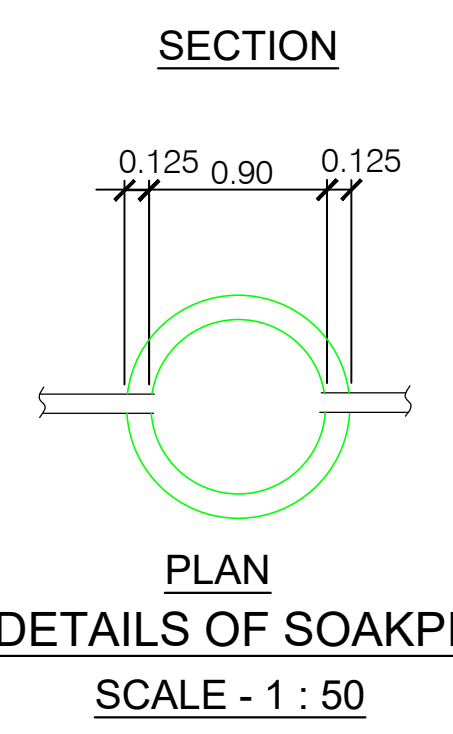




ELEVATION
SCALE=1:100

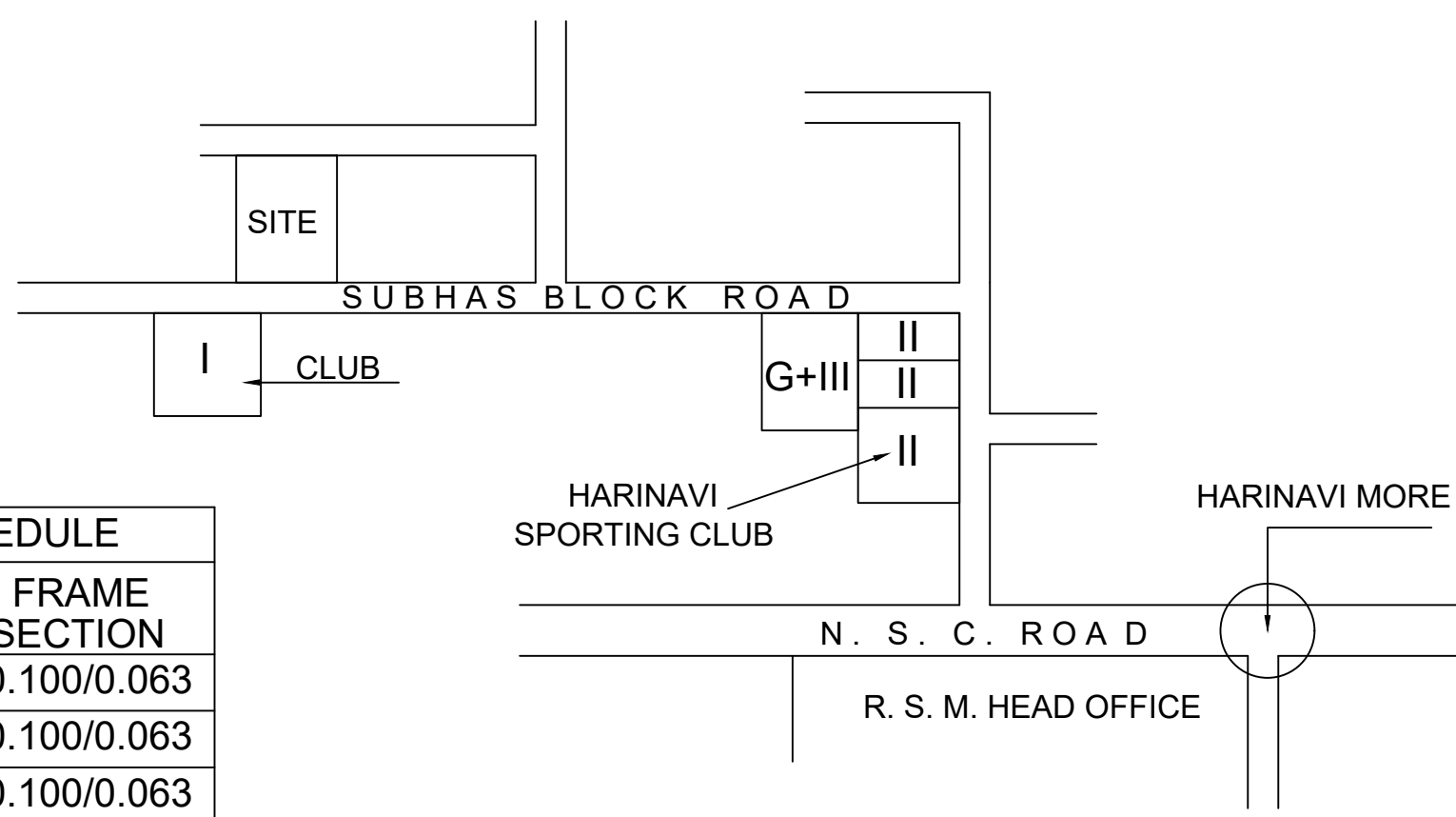
SECTION X-X
SCALE=1:100

SECTION Y-Y
SCALE=1:100

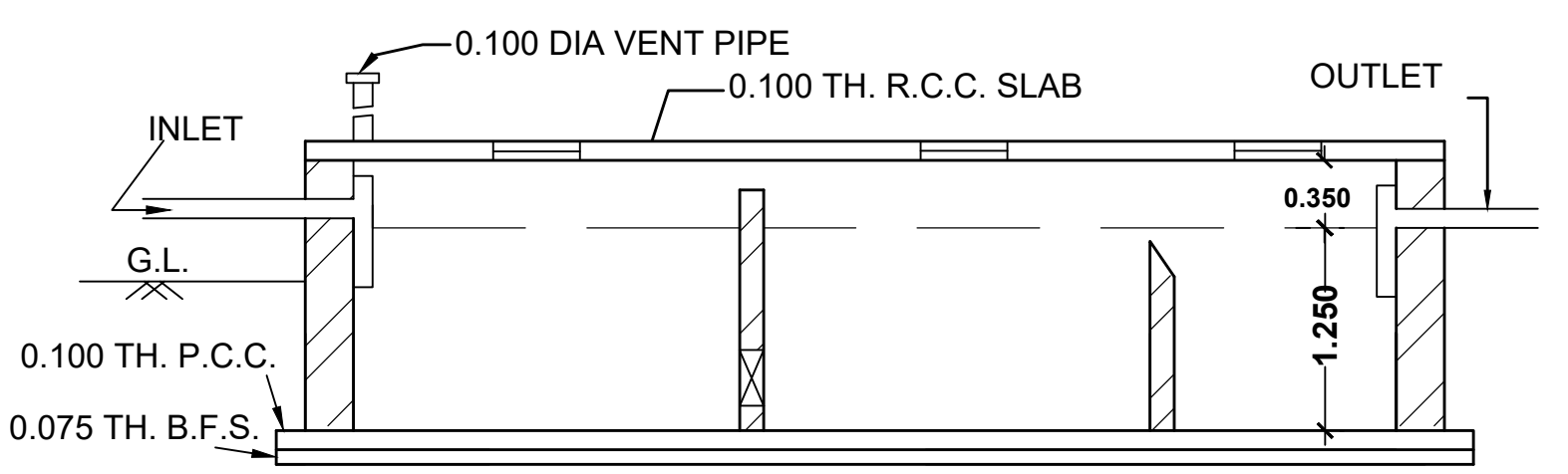


PLAN
DETAILS OF SOAKPIT
SCALE - 1 : 50

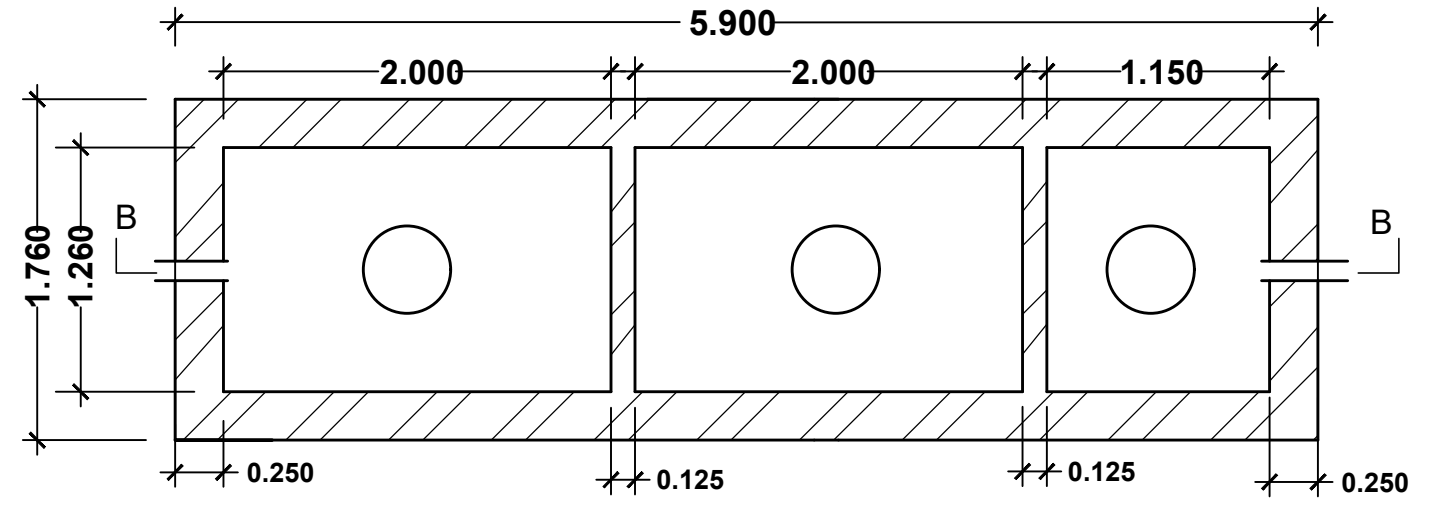
DOOR & WINDOW SCHEDULE		
MARK	SIZE	FRAME SECTION
D	1.075/2.000	0.100/0.063
D1	0.900/2.000	0.100/0.063
D2	1.350/2.000	0.100/0.063
D3	0.750/2.000	0.100/0.063
W1	1.500/1.200	0.100/0.063
W2	1.000/1.000	0.100/0.063
W3	0.750/0.750	0.100/0.063



KEY PLAN
NOT TO SCALE



SECTION - B-B



PLAN
SEPTIC TANK [45 USER]
SCALE=1:50

BLOCK WISE AREA CALCULATION																			
BLOCK	FLOOR	A		B		C		D		E		F		G		H		I	
		TOTAL AREA (SQ.M.)		DUCT & ELEC. DUCT (SQ.M.)		LIFT WELL (SQ.M.)		STAIR DUCT (SQ.M.)		ACTUAL AREA WITHOUT (LIFT + DUCT) (SQ.M.)		STAIR AREA (INSIDE)		LIFT LOBBY AREA (SQ.M.)		AREA EXCLUDING LIFT LOBBY & STAIR (SQ.M.)		ACTUAL RESIDENTIAL AREA (SQ.M.)	
1		SANCTION	REVISED	SANCTION	REVISED	SANCTION	REVISED	SANCTION	REVISED	SANCTION	REVISED	SANCTION	REVISED	SANCTION	REVISED	SANCTION	REVISED	SANCTION	REVISED
	GROUND	125.34	123.78	-	-	-	-	-	-	125.34	123.78	13.37	13.365	1.53	1.62	110.44	108.795	-	-
	1ST	133.03	133.5	-	-	1.84	1.837	-	-	131.19	131.663	13.37	13.365	1.65	1.60	116.17	116.698	115.21	115.723
	2ND	133.03	133.5	-	-	1.84	1.837	-	-	131.19	131.663	13.37	13.365	1.65	1.60	116.17	116.698	115.21	115.723
	3RD	133.03	133.5	-	-	1.84	1.837	-	-	131.19	131.663	13.37	13.365	1.65	1.60	116.17	116.698	115.21	115.723
	TOTAL FLOOR AREA	524.43	524.28	-	-	5.52	5.511	-	-	518.91	518.77	53.48	53.46	6.48	6.42	458.95	458.889	345.63	347.17

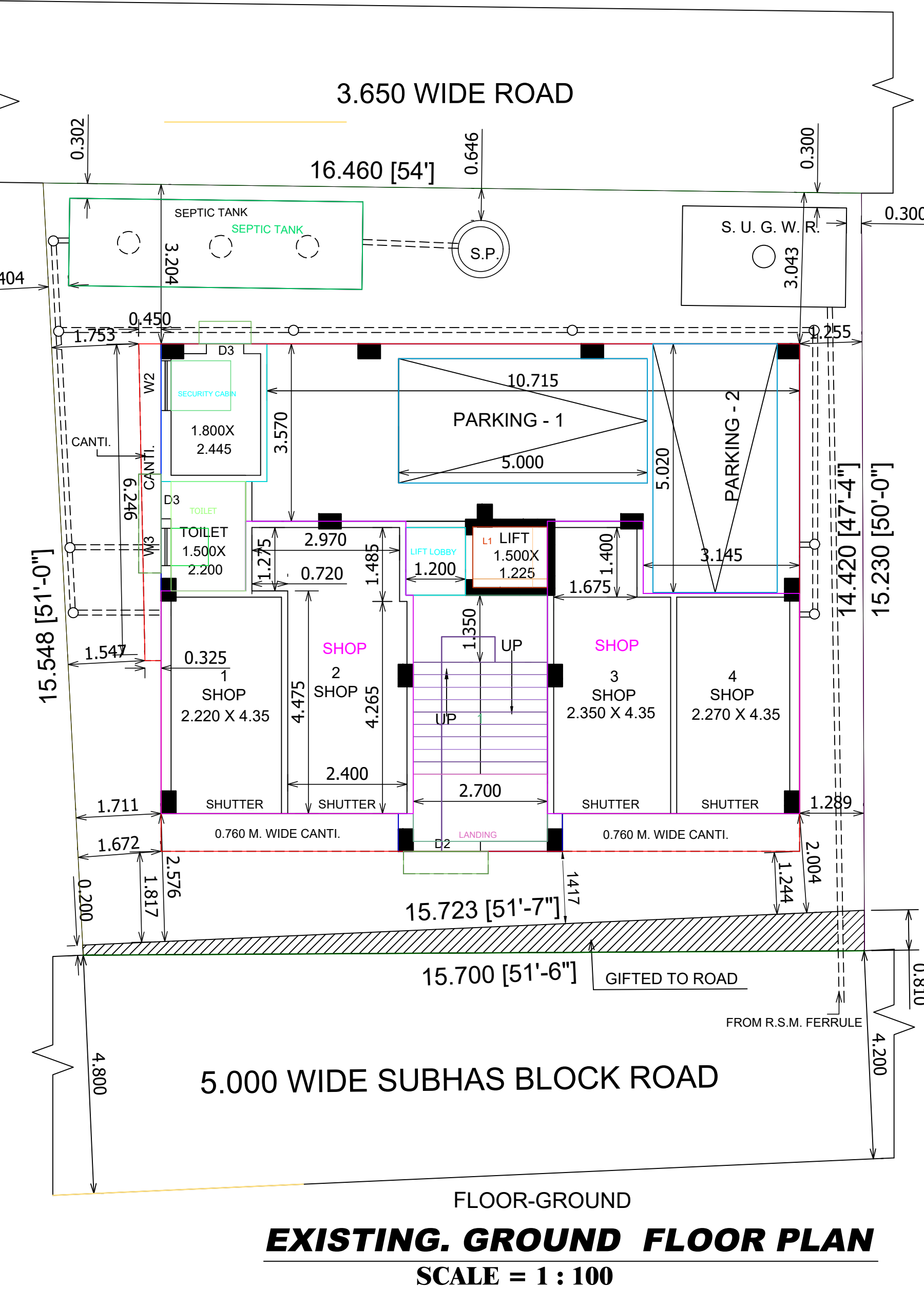
K		L		M	
CAR PARKING AREA & NO.		C.B. & LOFT AREA		F.A.R. CALCULATION M=(J+K)/L.A.	
PERMISSIBLE	REVISED	PERMISSIBLE	REVISED	SANCTION	REVISED
2 NOS.	2 NOS.	2 NOS.	2 NOS.	2.99	2.943
50 SQ.M.	50 SQ.M.	44.15 SQ.M.	43.06 SQ.M.	2.99	2.943
				2.99	2.943

PRO. GROUND COVERAGE		SANCTION		SANCTION	
LAND AREA (AS PER DEED)		03 K - 14 CH - 02 SFT. = 259.38 SQ.M.		03 K - 14 CH - 02 SFT. = 259.38 SQ.M.	
LAND AREA (AS PER PHYSICAL MEASUREMENT)		= 247.62 SQ.M.		= 247.62 SQ.M.	
AREA OF LAND RELEASED FOR WIDENING THE ROAD		7.94 SQ.M.		7.94 SQ.M.	
LESS CORNER'S SPLAY		NIL		NIL	
NET LAND AREA AFTER RELEASED		239.32 SQ.M.		239.32 SQ.M.	
PERMISSIBLE GROUND COVERAGE (63.03 %)		150.84 SQ.M.		150.84 SQ.M.	
PRO. GROUND COVERAGE		133.03 SQ.M (55.59 %)		133.5 SQ.M (55.78 %)	
ROAD WIDE		5.0 M.		5.0 M.	
PERMISSIBLE F. A. R.		1.75		1.75	
PROPOSED F. A. R.		1.733		1.737	
PERMISSIBLE BUILDING HEIGHT		12.5 M.		12.5 M.	
BUILDING HEIGHT		12.5 M		12.5 M	
SERVICE AREA		9.33 SQ.M		9.73 SQ.M	
COMMERCIAL AREA		52.74 SQ.M		52.42 SQ.M	
RESIDENTIAL AREA		345.63 SQ.M		347.17 SQ.M	
NO. OF FLATS		6 NOS.		6 NOS.	
TOTAL FLOOR AREA INCLUDING C.B.		518.91+8.97 = 527.88 SQ.M		518.77+8.829 = 527.599 SQ.M	
TOTAL FLOOR AREA INCLUDING C.B. AND STAIR HEAD ROOM		527.599+16.59 = 544.189 SQ.M		527.599+16.59 = 544.189 SQ.M	

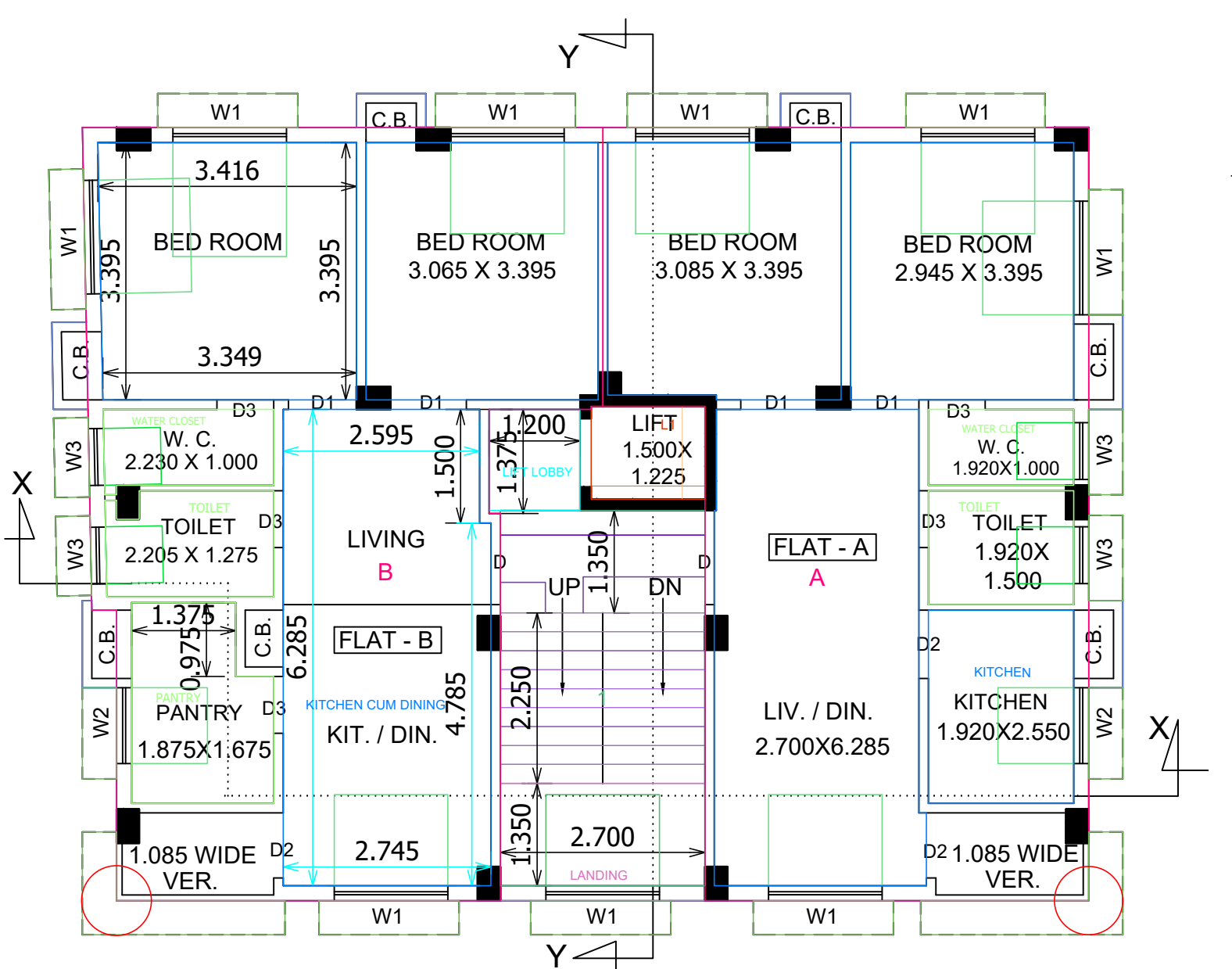
TOTAL SANCTION FLOOR AREA INCLUDING C.B.= 518.91+8.97 = 527.88 SQ.M
TOTAL ALTERATION FLOOR AREA INCLUDING C.B.AND STAIR HEAD ROOM= 527.599+16.59 = 544.189 SQ.M

PARKING AREA CALCULATION (SANCTION)						
FLOOR	RESIDENTIAL AREA (SQ.M.)	RESIDENTIAL REQUIRED PARKING	COMMERTIAL AREA (SQ.M.)	COMMERTIAL REQUIRED PARKING	TOTAL REQUIRED PARKING	PARKING PROVIDED
GROUND	NIL	FOR 345.63 SQ.M. 345.63 / 250 (AS EACH FLAT AREA IS BELOW 60 SQ. MT.) = 1.40 SAY 1 NO.	52.74	1 NO.	2 NOS. 50.00 SQ.M.	2 NOS. 44.15 SQ.M.
1ST.	115.21					
2ND.	115.21					
3RD.	115.21					
TOTAL	345.63					

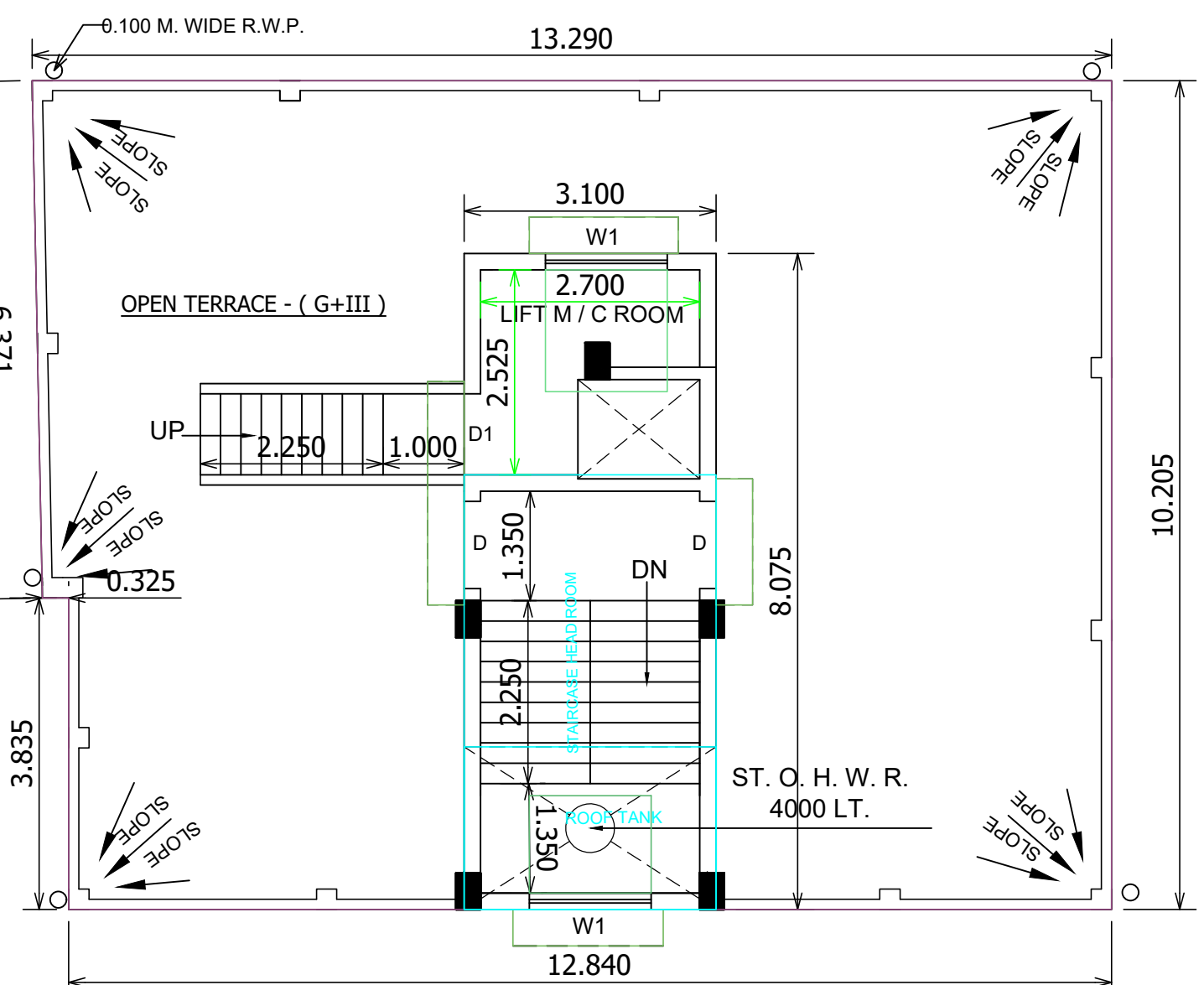
PARKING AREA CALCULATION (REVISED)						
FLOOR	RESIDENTIAL AREA (SQ.M.)	RESIDENTIAL REQUIRED PARKING	COMMERTIAL AREA (SQ.M.)	COMMERTIAL REQUIRED PARKING	TOTAL REQUIRED PARKING	PARKING PROVIDED
GROUND	NIL	FOR 347.17 SQ.M. 347.17 / 250 (AS EACH FLAT AREA IS BELOW 60 SQ. MT.) = 1.39 SAY 1 NO.	52.42	1 NO.	2 NOS. 50.00 SQ.M.	2 NOS. 43.06 SQ.M.
1ST.	115.723					
2ND.	115.723					
3RD.	115.723					
TOTAL	347.17					



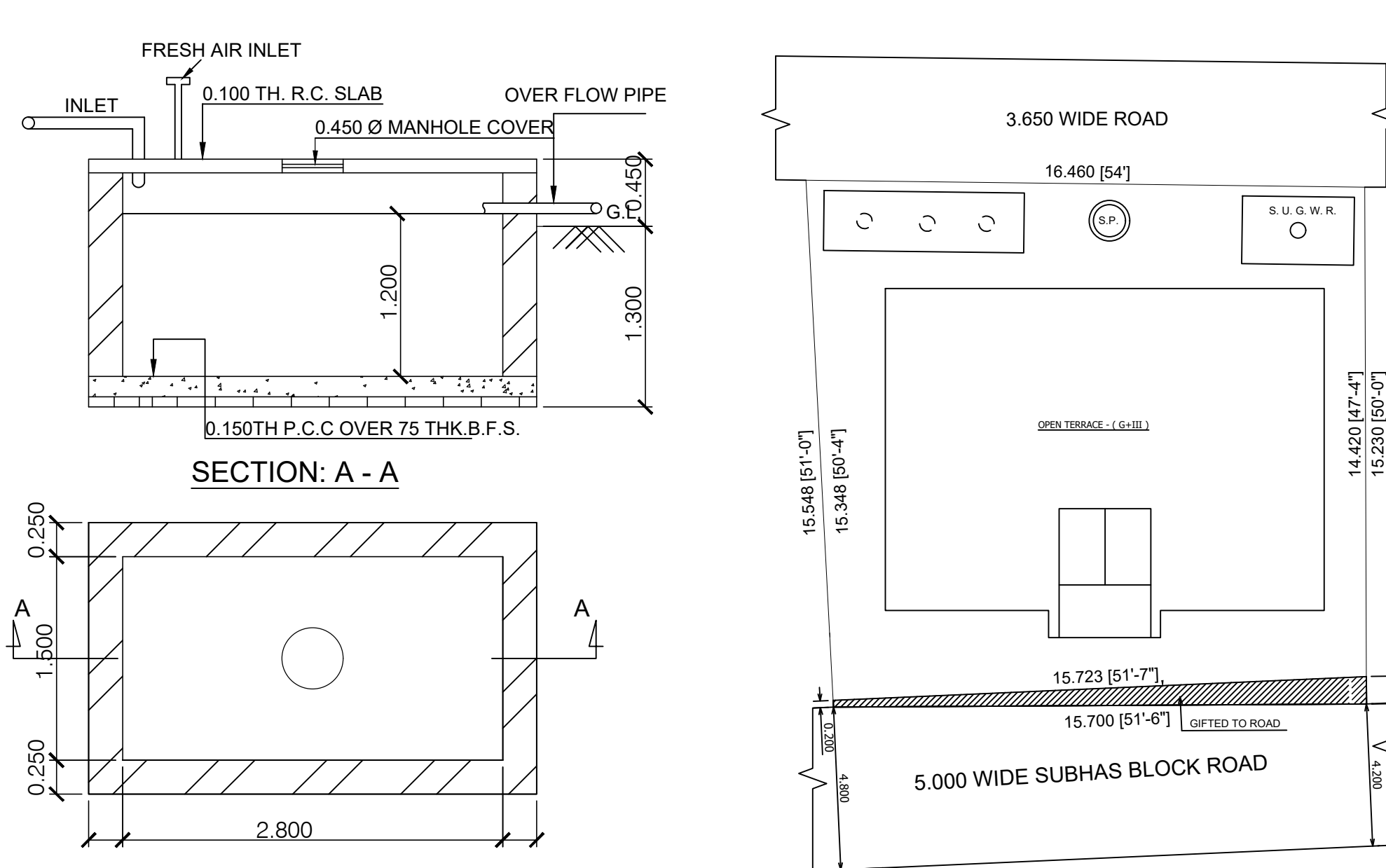
EXISTING. GROUND FLOOR PLAN
SCALE = 1 : 100



EXISTING. TYPICAL FLOOR PLAN
SCALE = 1 : 100



ROOF PLAN
SCALE = 1 : 100



SITE PLAN
SCALE = 1:200

ALTERATIONPLAN OF G+ III STORIED RESIDENTIAL CUM COMMERCIAL BUILDING AT- 220, SUBHAS BLOCK, WARD NO.- 23, MOUZA- MANIKPUR , J. L. NO.- 77, R. S. & L. R. DAG NO.- 47, R. S. KHATIAN NO.- 427, L. R. KHATIAN NO.- 3174, P. S.- SONARPUR, DIST.- 24 PGS. (S), UNDER RAJPUR SONARPUR MUNICIPALITY.

NAME OF OWNER - SWAPAN DAS MAJUMDER

NOTES & SPECIFICATION :-

- ALL DIMENTION AREA IN M. UNLESS OTHERWISE STATED.
- DEPTH OF SEPTIC TANK WILL NOT EXCEED THE DEPTH OF FOUNDATION OF THE BUILDING.
- ALL EXTERNA WALLS AREA 0.200 m. THK. CONSTRUCTED WITH CEMENT SAND MORTAR 1:6 & INTERNAL WALLS ARE 0.125/0.075 THK. WITH 1:4 CEMENT SAND MORTAR.
- REINFORCEMENT CEMENT CONC. WORK WITH CEMENT SAND STONE CHIPS (1:2:4).
- GRADE OF CONCRETE = M-20 AND GRADE OF STEEL = Fe 500.
- PLASTERING WITH CEMENT SAND MORTER 1:4 FOR R.C.C. WORK & 1:6 FOR BRICK WORK.
- PLAIN CEMENT CONC. WITH SAND CEMENT & JHAMA KHOA (1:3:6).
- ALL PROJEOTED CHAJJA ARE 450 WIDE.

DECLARATION OF L.B.S. (CL-1)

I DO HEREBY CERTIFY THAT PLANS, ELEVATIONS AND SECTIONS AND OTHER STRUCTURAL DETAILSHRPPROPOSE BUILDING ON HOLDING NO.- 220, STREET - SUBHAS BLOCK, WARD NO.- 23, UNDER THE JURISDICTION OF RAJPUR - SONARPUR MUNICIPALITY HAVE BEEN PERSONALLY INSPECTED AND SO DESIGNED BY ME / US WILL MAKE SUCH FOUNDATION AND SUPER STRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL AND OTHER CONDITIONS, IF ANY, CONFORMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE

DECLARATION OF STRUCTURAL ENGG.

I DO HEREBY CERTIFY THAT FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING NO.- 220, STREET - SUBHAS BLOCK, WARD NO.- 23, UNDER THE JURISDICTION OF RAJPUR - SONARPUR MUNICIPALITY HAVE BEEN PERSONALLY INSPECTED AND SO DESIGNED BY ME / US WILL MAKE SUCH FOUNDATION AND SUPER STRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL AND OTHER CONDITIONS, IF ANY, CONFORMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE

AVIJIT DEB ROY
REGISTERED CIVIL ENGINEER
L. B. S. NO. 099 (CLASS - I) / RJPSON
631, J. N. ROSE ROAD, POST-
KODALIA, KOLKATA 700146
MOBILE NO. 9830246073 / 8910361345

GOPAL CHANDRA BAG
B. E. (CIVIL), M. E., MGS.
Rajpur Sonarpur Municipality
E. S. E. - 1 / 61, E.B.S. - 1 / 861
MOBILE NO. 9874491448

DO HEREBY CERTIFY THAT FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING NO.- 220, STREET - SUBHAS BLOCK, WARD NO.- 23, UNDER THE JURISDICTION OF RAJPUR - SONARPUR MUNICIPALITY HAVE BEEN PERSONALLY INSPECTED AND SO DESIGNED BY ME / US WILL MAKE SUCH FOUNDATION AND SUPER STRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL AND OTHER CONDITIONS, IF ANY, CONFORMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE

NAME OF THE OWNER -

GOPAL CHANDRA BAG
B. E. (CIVIL), M. E., MGS.
Rajpur Sonarpur Municipality
EMPANELLED GEOTECHNICAL ENGINEER
R.S.M. - GT. - 1 / 37
MOBILE NO. 9874491448

SWAPAN DAS MAJUMDER

SPACE FOR OFFICE USE ONLY