

ARCHITECTURAL

SITE PLAN FOR PROPOSED G+III RESIDENTIAL CUM COMMERCIAL BUILDING BELONGS TO SRI ARUP GHOSH(OTHER THAN SELF USE); AT MANICKTALA, ICHAPORE; OF HOLDING NO - 1550 (N), WARD NO - 04 (N) ; R.S. DAG NO - 646 & 648 ; L.R. DAG NO - 1489; R.S. KH. NO. 79 ; MOUZA -ICHAPUR ; J.L.NO. 3; P.O. ICHAPUR NAWABGANJ; P.S. - NOAPARA ; UNDER NORTH BARRACKPORE MUNICIPALITY, DIST. - NORTH 24 PARGANAS .

AREA STATEMENT :-

AREA OF LAND -04 K. - 01 CH. - 00 SFT. = 271.84 SQ.M. (AS PER DEED)
AREA OF LAND - 03 K. - 14 CH. - 41.06 SFT. = 263.12 SQ.M. (AS PER PHYSICAL MEASUREMENT)
MAXIMUM PERMISSIBLE GROUND COVERAGE = 61.84 % OF 263.12 =162.71 SQM
GROUND FL. BUILT UP AREA = 152.01 SQM.
GROUND FL. FLOOR AREA (FOR F.A.R.) = 56.80 SQM.
TYPICAL FL. BUILT UP AREA (152.01 SQM. x 3) = 456.03 SQM.
TYPICAL FL. FLOOR AREA (FOR F.A.R.) = (134.22 SQM. x 3) = 402.66 SQM.
TOTAL BUILT UP AREA = 602.58 SQM.
PROPOSED HEIGHT OF THE BUILDING = 12.350 M.
STAIR CASE HEAD ROOM HEIGHT= 2.4 SQM.
TOTAL HEIGHT OF THE BUILDING = 14.750M.
MAXIMUM PERMISSIBLE F.A.R = 1.75 x 263.12 = 460.46 Sqm.
PERMISSIBLE HEIGHT OF THE BUILDING = 12.50 M.
PROPOSED HEIGHT OF THE BUILDING = 12.35 M.

EXISTING GROUND FLOOR AREA TO BE DEMOLISHED = 162.27 Sqm.

PARTICULARS:-
1. ALL BRICK WORK TO BE DONE IN CEMENT MORTAR (1:6)& 0.125 TH.(1:4)
2. ALL R.C.C. WORK TO BE DONE IN M-20 GRADE OF CONCRETE
3. GRADE OF STEEL IS 415 AS PER IS :456
4. BEARING CAPACITY OF SOIL 12 TON/ SQ. M. (ASSUMED).
5. ALL R.C.C. WORK SHALL BE DONE AS PER IS. CODE

NOTES & SPECIFICATION :-

1. ALL DIMENTION AREA IN METER. UNLESS OTHERWISE STATED.
2. DEPTH OF SEPTIC TANK WILL NOT EXCEED THE DEPTH OF FOUNDATION OF THE BUILDING.
3. ALL EXTERNA WALLS AREA 200 mm. THK. CONSTRUCTED WITH CEMENT SAND MORTAR 1:6 & INTERNAL WALLS ARE 125/75THK WITH 1:4 CEMENT SAND MORTAR.
4. REINFORCEMENT CEMENT CONC. WORK WITH CEMENT SAND STONE CHIPS (1:2:4).
5. GRADE OF CONCRETE = M-20 AND GRADE OF STEEL = Fe 500.
6. PLASTERING WITH CEMENT SAND MORTAR 1:4 FOR R.C.C. WORK & 1:6 FOR BRICK WORK.
7. ROAD DIMENSIONS ARE NOT TO BE SCALED..

: COLOUR INDEX :-

PLOT LINE	: BLACK THICK	
PERMISSIBLE LINE	: BLACK THICK DOTTED	
PROPOSED WORK	: RED	
EXTG. WORK	: YELLOW	
DRAINAGE LINE	: RED DOTTED	
WATER LINE	: BLACK DOTTED	
EXTG. STREET	: GREEN WASH	
ELECTRIC POST	: r	

SCHEDULE OF DOORS & WINDOWS						
MKD.	HEIGHT	WIDTH	REMARKS	MKD.	HEIGHT	WIDTH
D	2.0	1.000	PANEL	W1	1.20	1.50
D1	2.0	0.9	PANEL	W2	1.2	1.2
D2	2.0	0.75	PANEL	W3	0.75	0.60
D3	2.0	1.20	PANEL	W4	1.8	1.0

DECLARATION OF L.B.S./L.B.A.
IT IS CERTIFIED THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF W.B. BUILDING RULES 2007 AS AMENDED FROM TIME TO TIME & THAT THE SITE CONDITION INCLUDING THE WIDTH OF ADJUTING ROAD CONFORM WITH THE PLAN & THAT IT IS A BUILDABLE SITE & AS INFORMED BY THE OWNER NOT A TANK OR FILLED UP TANK.

Details Of L.B.S.

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Details Of Geo-Techn Eng.

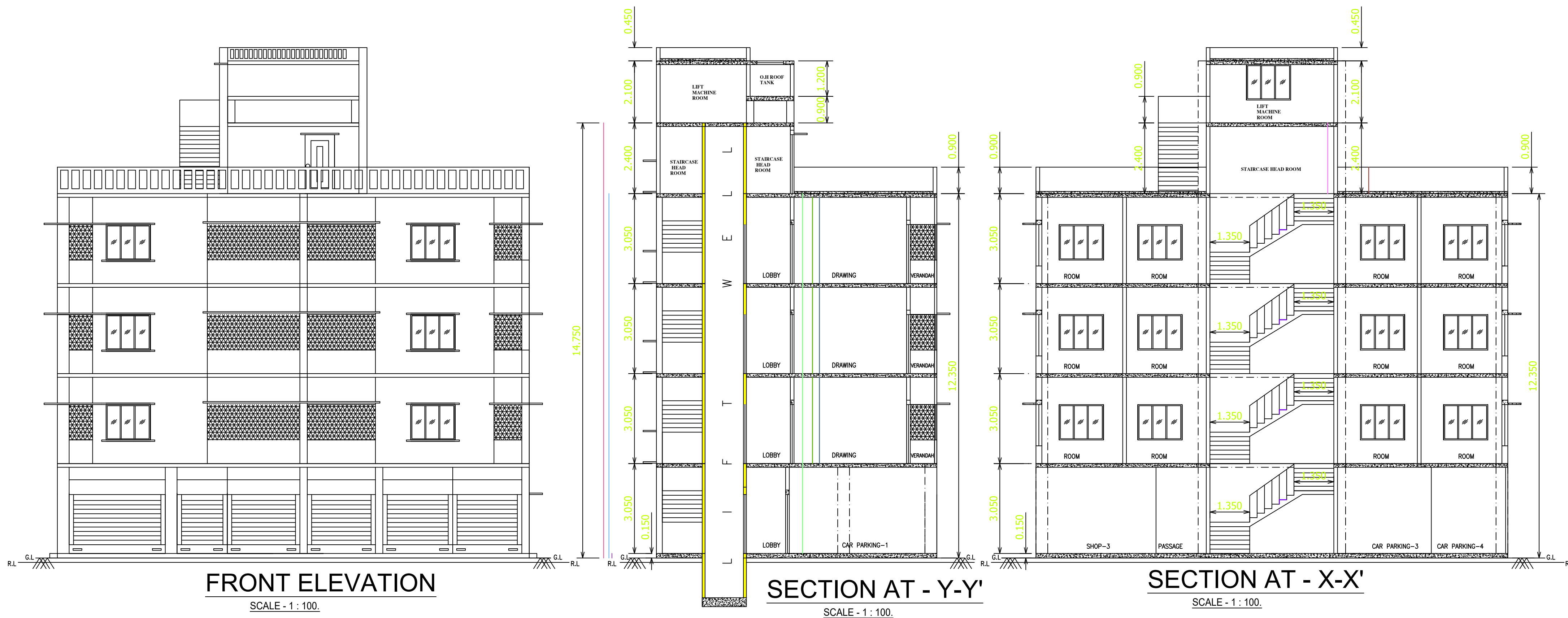
Tusharbanan Pahari

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Details Of Structural Eng.

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FIRE & SAFETY RULES :-

* SEMI GROUND WATER TANK CAPACITY IS 10000 Lts. TO PREVENT STAGNATION OF WATER IN STATIC WATER STORAGE TANK. THE SANCTION TANK OF DOMESTIC WATER SUPPLY SHALL BE ONLY THROUGH & OVERFLOW TO MAINTAIN THE LEVEL THERE AT THE MINIMUM SPECIFIED CAPACITY.

* HOSE REAL 150 MM. IN EACH FLOOR

* CO. TYPE FIRE EXTINGUISHER AS PER I.S.I. SPECIFICATION

☉ FIRST AID HOSE REEL

▷ CO. TYPE FIRE EXTINGUISHER

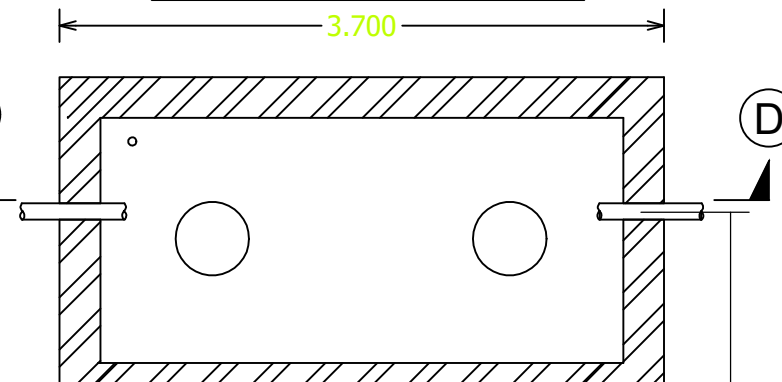
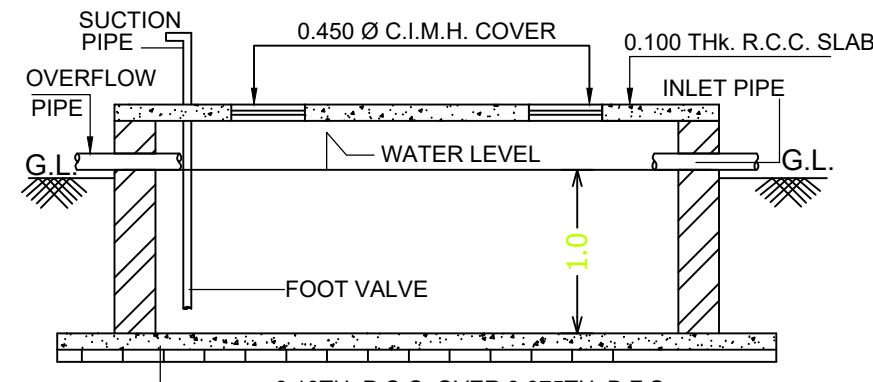
☐ WATER CO. TYPE FIRE EXTINGUISHER

DETAIL OF FLAT		
MARKD	AREA	NO.
FOR FLAT A	67.62 SQM.	3 NOS
FOR FLAT B	64.76 SQM.	3 NOS

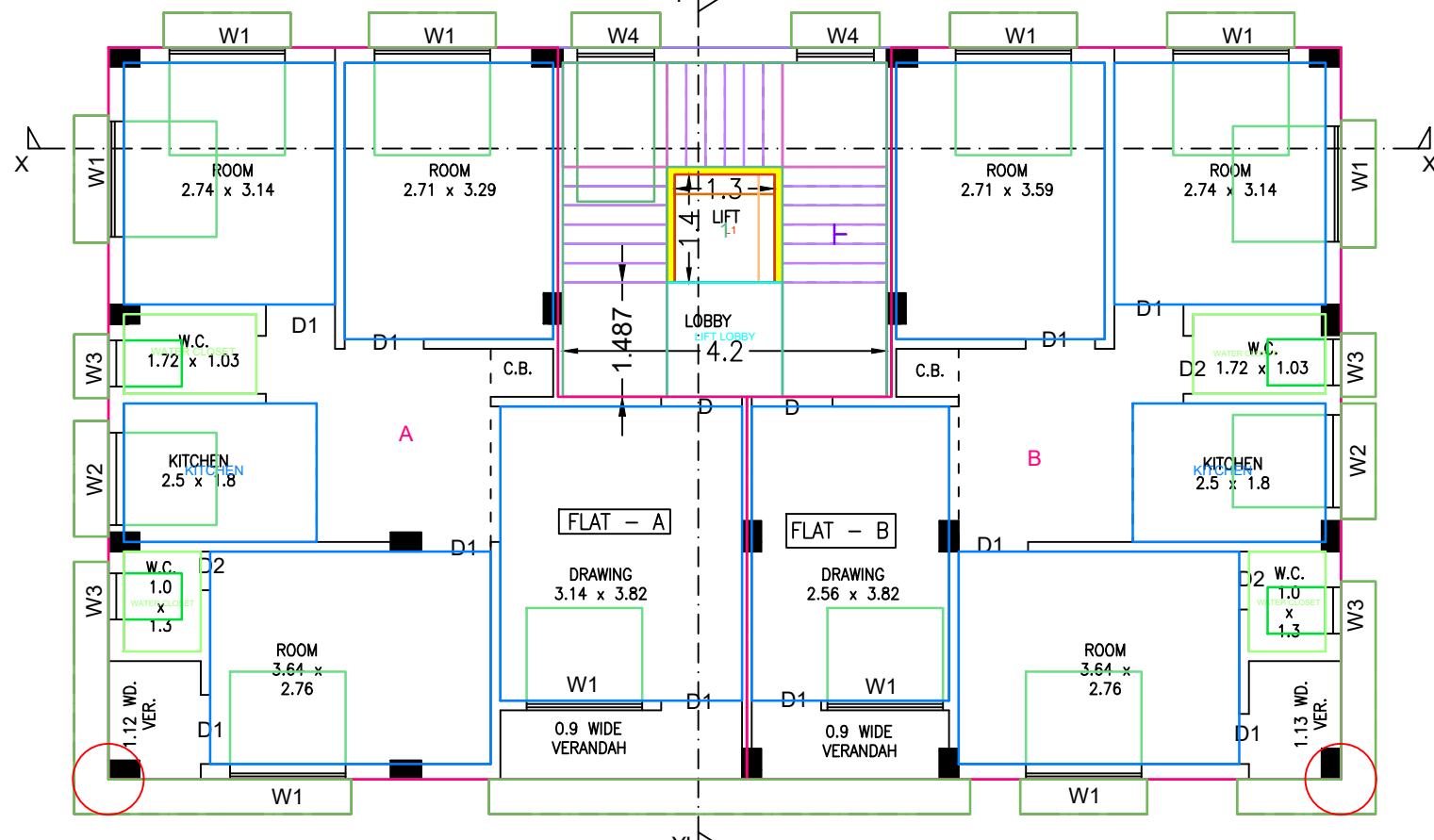
BLOCK WISE AREA CALCULATION :- (All Area are in SQM.)							
FLOOR NAME	TOTAL AREA	DEDUCTIONS		BUILTUP AREA	EXEMPTIONS		COVERED PARKING AREA
		LIFT	VOIDS		STAIR AREA	LIFT LOBBY	
GROUND	152.01	-	-	152.01	13.31	-	81.90
1ST	152.01	1.82	-	150.19	13.74	2.23	-
2ND	152.01	1.82	-	150.19	13.74	2.23	-
3RD	152.01	1.82	-	150.19	13.74	2.23	-
TOTAL	608.04	5.46	-	602.58	54.53	6.69	81.90

PARKING AREA CALCULATION :-

FLOOR	RESIDENTIAL AREA (SQ.M.)	REQUIRED PARKING	PARKING PROVIDED
1ST	134.22	402.66/ 130 = 3.09 SAY 3 NOS.	COVERED 4 NOS. 81.90 SQ.M.
2ND	134.22		
3RD	134.22		
MERCANTILE/RETAIL	54.39	1 NOS.	
TOTAL	459.46	4 NOS.	

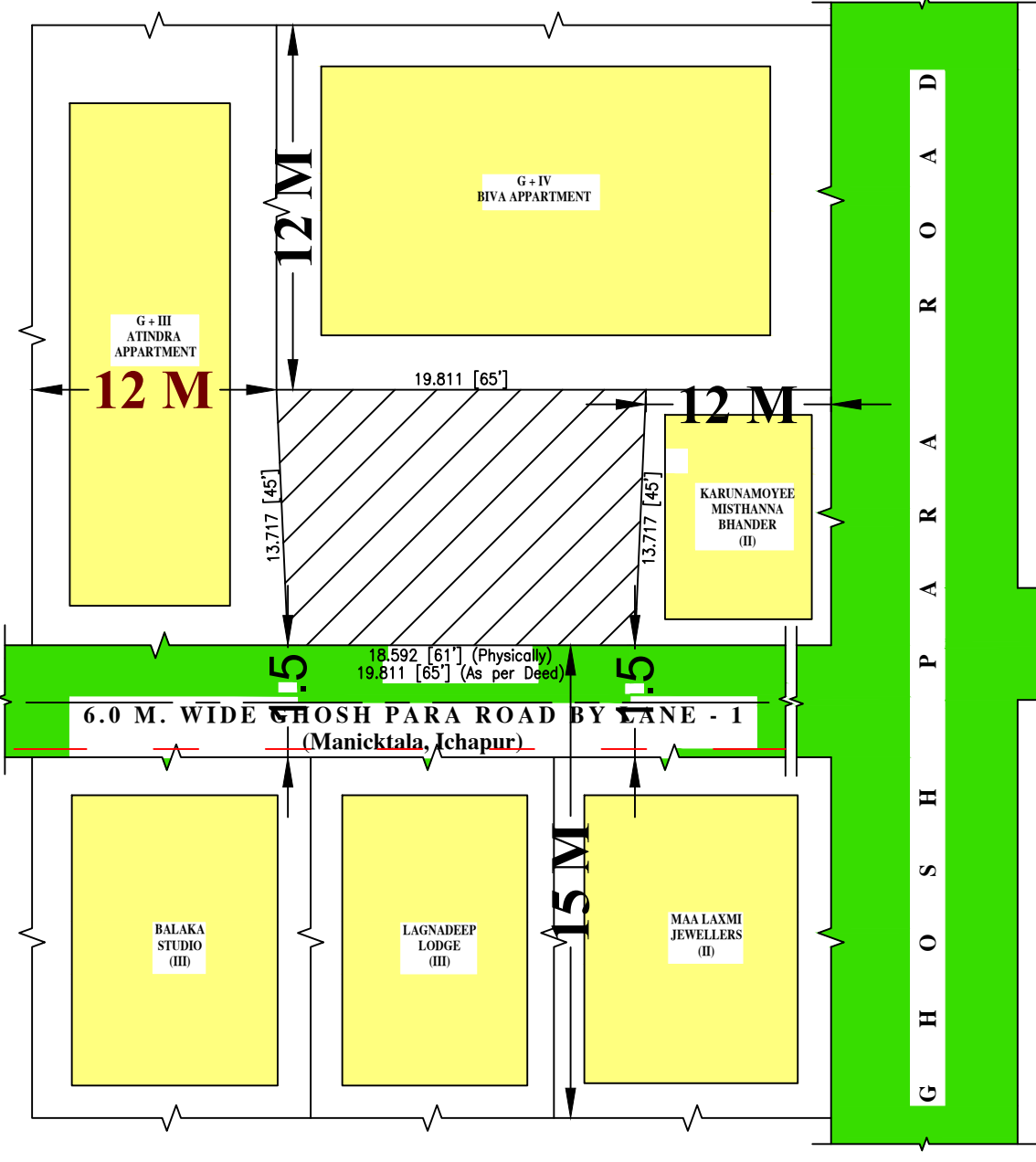


CAPACITY - 5400 LTS.
SCALE - 1:50

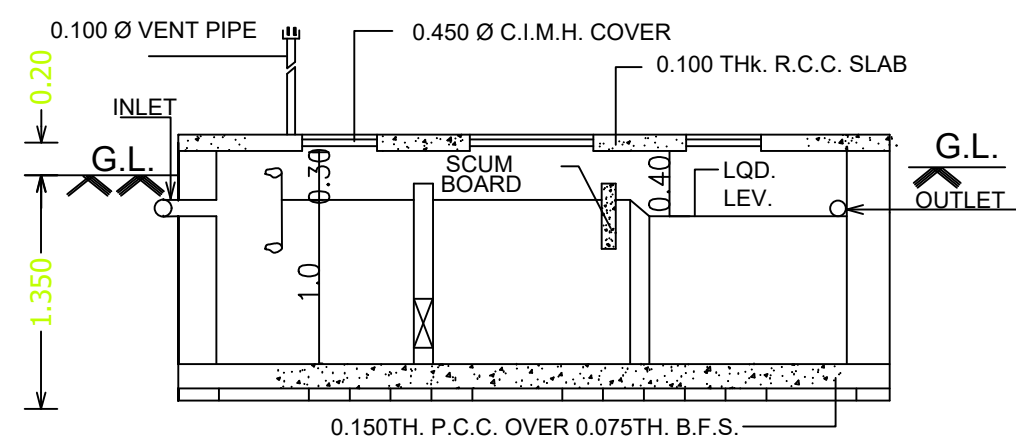


TYPICAL (1ST, 2ND, 3RD) FLOOR PLAN
SCALE - 1 : 100

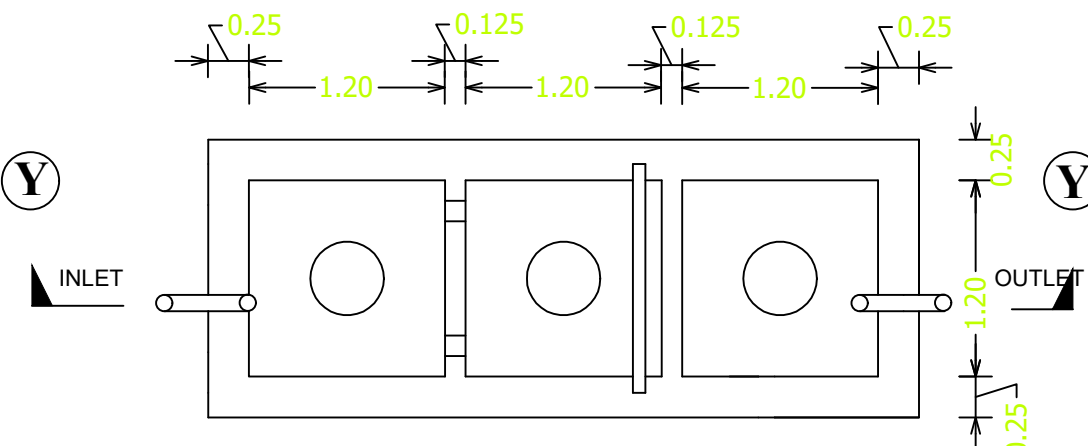
FLOOR01,FLOOR02,FLOOR03-TYPICAL



KEY PLAN
N.T.S

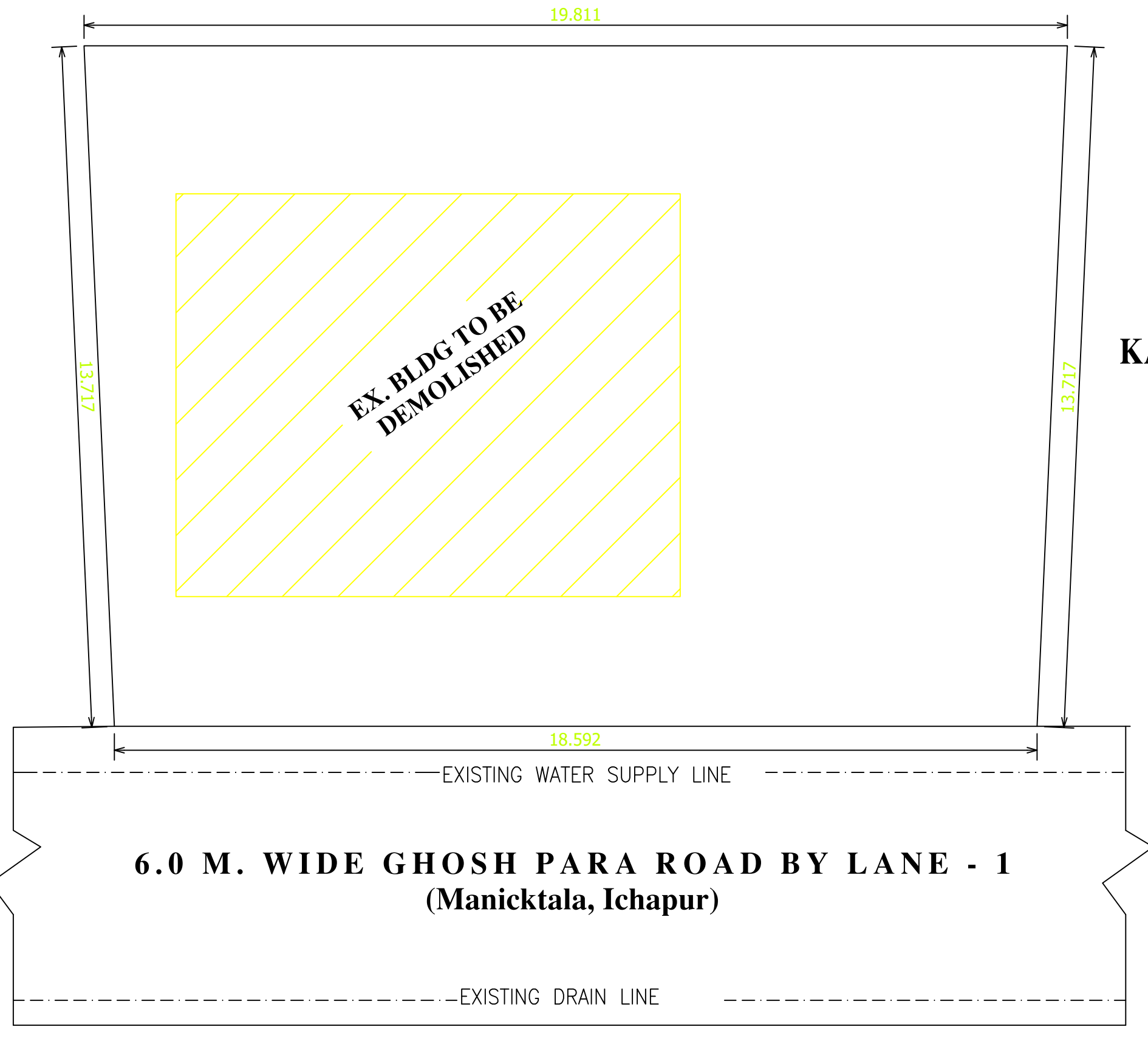


SECTIONAL VIEW AT Y - Y

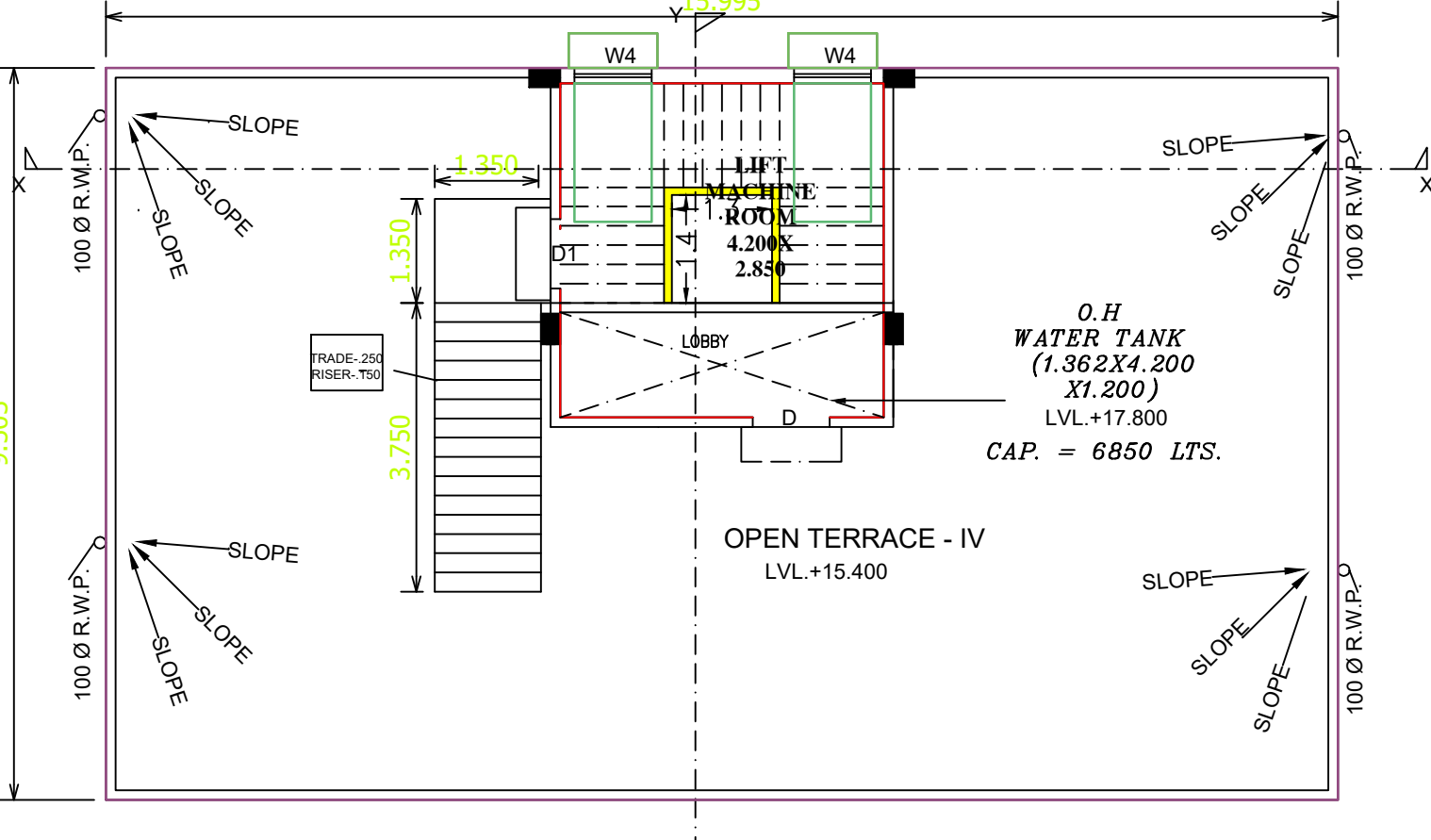


SECTIONAL PLAN
DETAILS OF SEPTIC TANK.(USER- 36 NOS.)
SCALE - 1 : 50.

G + IV
BIVA APPARTMENT

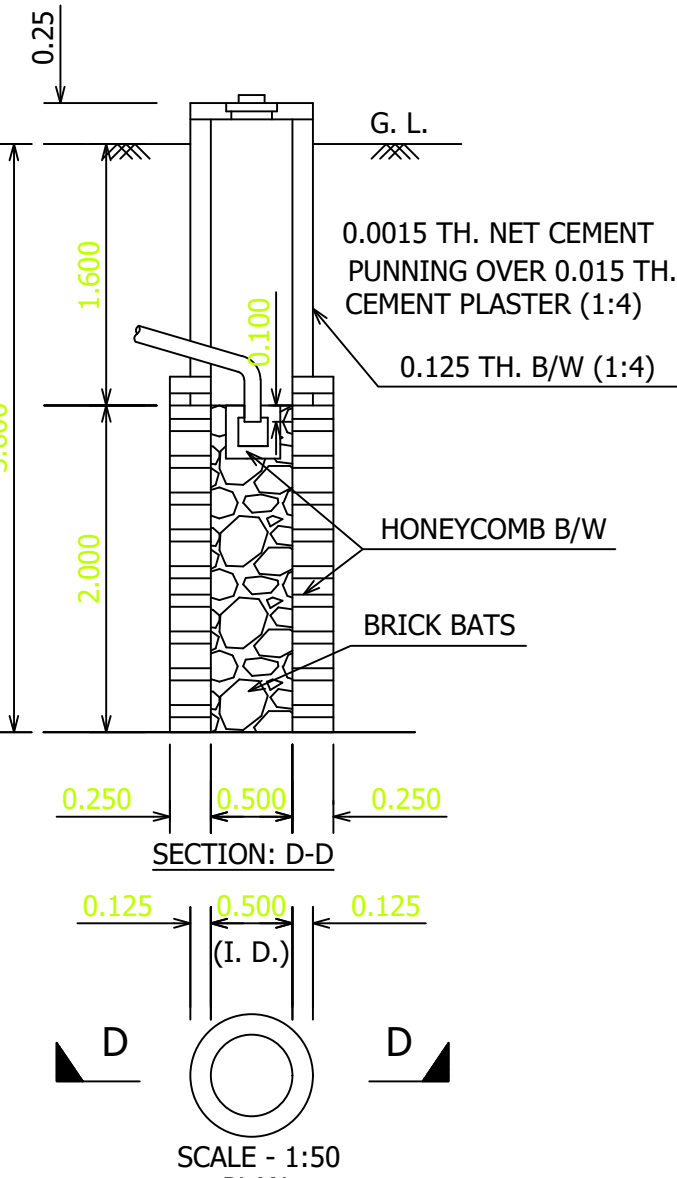


SITE PLAN
SCALE :- 1:100



ROOF PLAN
SCALE - 1 : 100.

FLOOR-TERRACE



SCALE - 1:50
PLAN
SOAKPIT.

FLOOR-GROUND