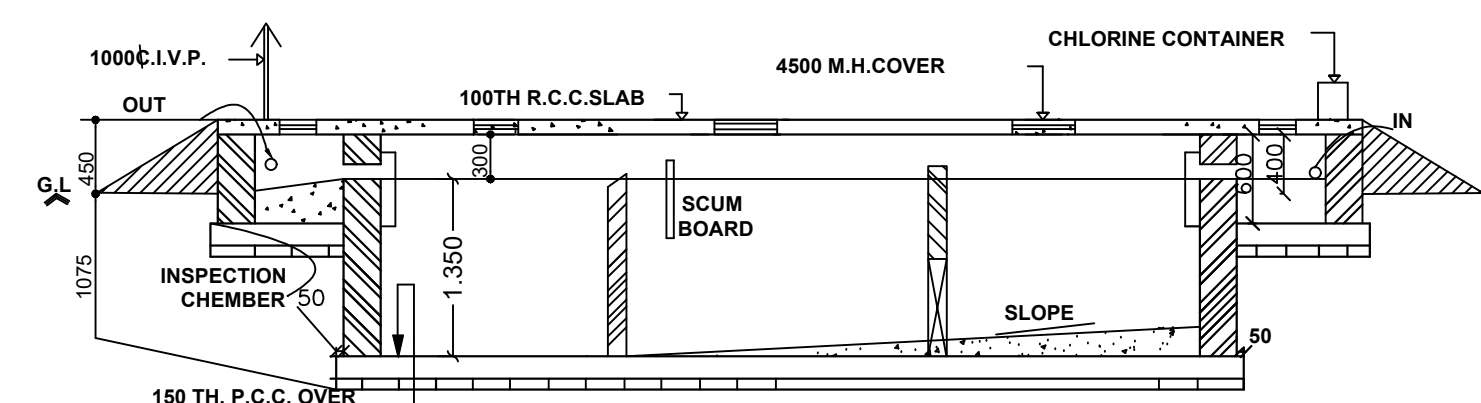
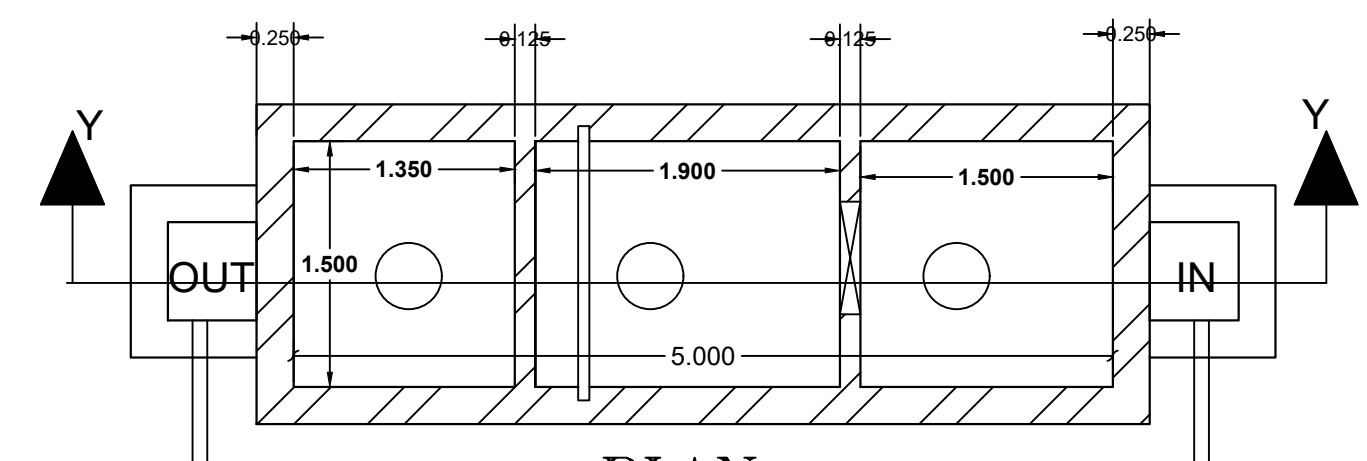




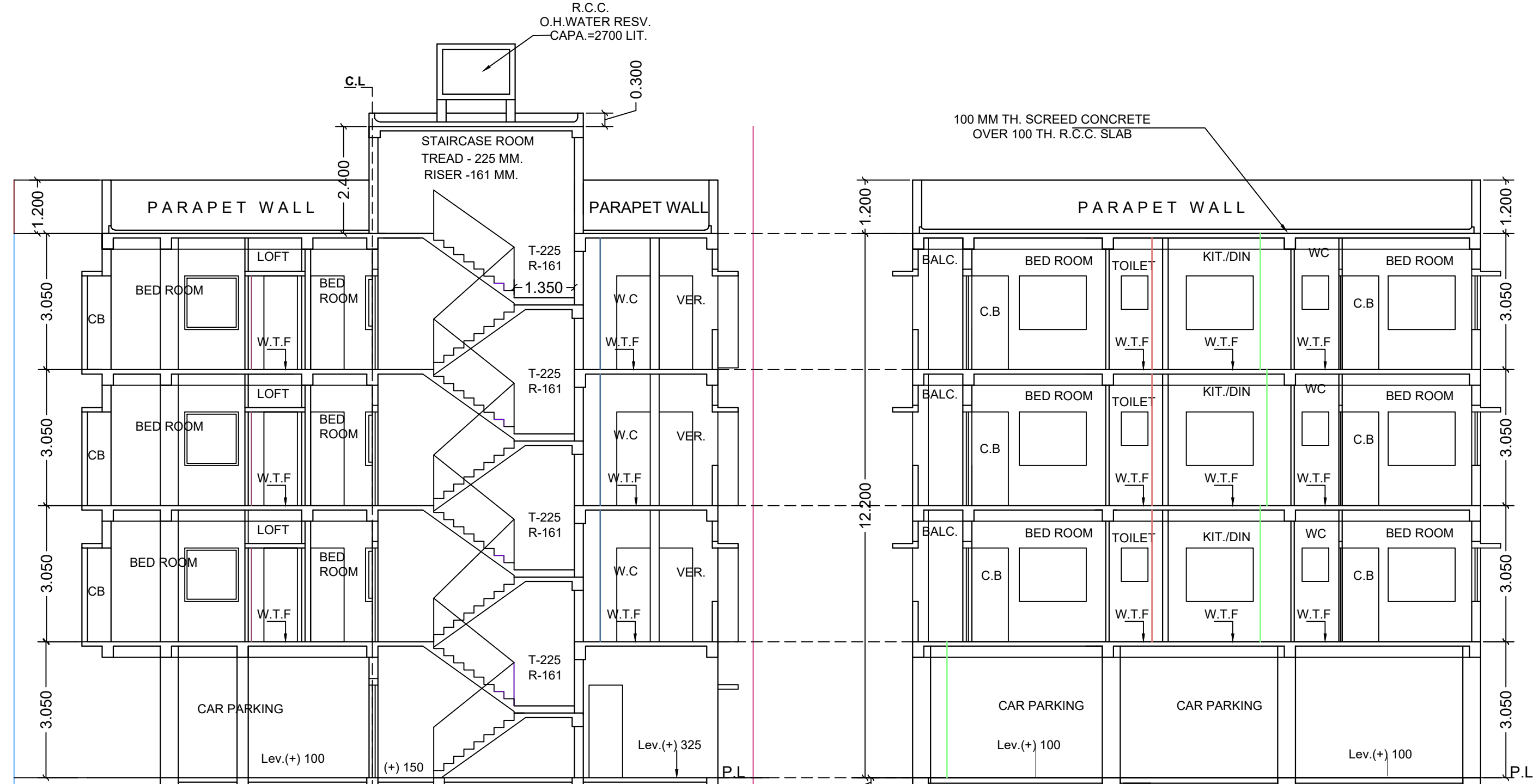
FRONT ELEVATION
SCALE : 1:100



SECTION YY

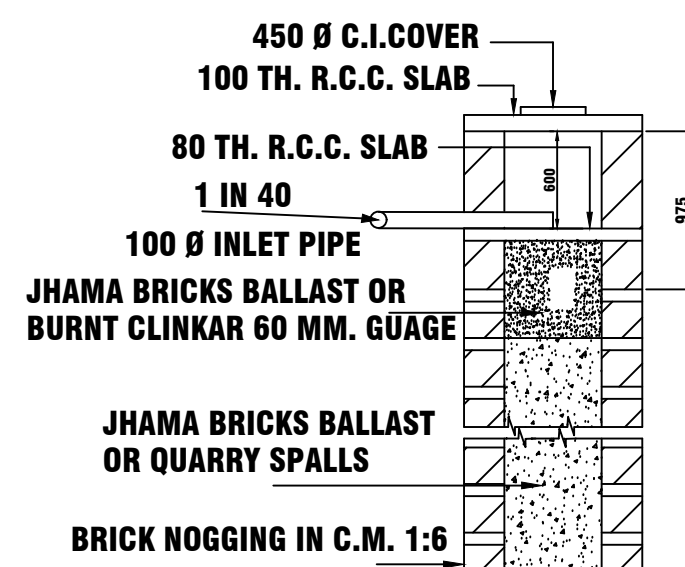


PLAN
SEPTIC TANK
(FOR 50 USERS = 10.12 M³)
SCALE: 1:50



SECTION A-A
SCALE: 1:100

SECTION B-B
SCALE: 1:100



PLAN
DETAILS OF SOAK PIT
SCALE:- 1:50

DOORS & WINDOW SCHEDULE			
MKD.	SIZE	MKD.	SIZE
D1	1000X2100	W	1500 x 1500
D2	900X2100	W1	900 x 1200
D3	750X2100	W2	600X700

AREA STATEMENT

Area of Land (As Per Deed) / Assessment Record = 283.25 SQM. (04 K. - 03 CH. - 34 SFT.)
Actual Area of Land(As Per Physical) = 305.99 SQM. (04 K. - 09 CH. - 09 SFT.)
Area of Excess Land Released = 22.74 SQM.
Splayed Corner = NIL
NET LAND AREA = (305.99 - 22.74) = 283.25 SQM. (04 K. - 03 CH. - 34 SFT.)
Permissible Ground Coverage = 172.320 SQM. (60.837 %)
Proposed Ground Coverage = 151.533 SQM. (53.498 %)
Permissible F.A.R = 1.75
Permissible Building Height = 12.5 M
Proposed Building Height = 12.4 M
No of Flats = 9 NOS.
No of Shop/Commercial = 2 nos and 01 Office Area
Total no of Parking Provided = 2 nos.

**NOTE : ALL FLAT AREA < 60 SQM.

C.B. AREA STATEMENT			
FLOOR	PRO. FL. AREA	PER. C.B. AREA	PRO. CB AREA
1ST	151.533 SQM	4.546 SQM	1.689 SQM.
2ND	151.533 SQM	4.546 SQM	1.689 SQM.
3RD	151.533 SQM	4.546 SQM	1.689 SQM.
Total=	454.599 SQM	13.638 SQM	5.067 SQM.

LOFT AREA STATEMENT			
FLOOR	PRO. FL. AREA	PER. LOFT	PRO. LOFT
1ST	151.533 SQM	4.546 SQM	2.248 SQM
2ND	151.533 SQM	4.546 SQM	2.248 SQM
3RD	151.533 SQM	4.546 SQM	2.248 SQM
Total=	454.599 SQM	13.638 SQM	6.744 SQM.
Total Area of C.B & LOFT (5.067+6.744) = 11.811 SQM.			

BLOCK/A	TOTAL AREA	LIFT WELL + Stair duct	Actual area with out(lift+duct)	Resi. Mandatory Stair area(inside)	Comm. Mandatory Stair area (inside)	Lift Lobby area (lift lobby/stair)	Area Excluding lift (Excluding Entrance Lobby)	Service Area SQM.	Commercial Area	Car parking Area	Cup Board/ Loft Area	Actual Residential Area
GR. FL.	135.938 SQM	NIL	135.938 SQM	12.150 SQM.	NIL	NIL	123.788 SQM.	14.739 sqm	SHOP 14.039 SQM OFFICE 28.535 SQM	58.630 SQM		
1ST FL.	151.533 SQM	NIL	151.533 SQM	12.150 SQM.	NIL	NIL	139.383 SQM.					
2ND FL.	151.533 SQM	NIL	151.533 SQM	12.150 SQM.	NIL	NIL	139.383 SQM.					
3RD FL.	151.533 SQM	NIL	151.533 SQM	12.150 SQM.	NIL	NIL	139.383 SQM.					
TOTAL=	590.537 SQM	NIL	590.537 SQM	48.600 SQM.	NIL	NIL	541.937 SQM.					

Residential Car parking Calculation
No of Car Parking Requirement = Actual Residential Area / 250
TOTAL RESIDENTIAL AREA = 418.149 / 250 = 1.672 NOS. SAY = 02 NOS.
No of Car Parking Mandatory = 02 NOS. CAR
No of Car Parking Provided = 02 NOS. CAR

ENTRANCE LOBBY Area = 8.323 sqm
Commercial Car Parking Calculation = NIL
No of Car Parking Requirement = 02 NOS.
No of Car Parking Provided = 02 NOS.

F.A.R CALCULATION

Total Area - (Car Parking/Stair well)/= $\frac{590.537 - (48.600 + 50)}{283.25} = 1.736 < 1.75$

DETAILS SPECIFICATION OF BUILDING.

NOTES.

1. ALL DIMENSIONS ARE IN M.M. UNLESS NOTED OTHERWISE
2. THE DRAWING IS DEVELOP AS PER SITE PLAN
3. FIRST CLASS BRICK ARE TO BE USED
4. ALL PARAPET WALLS ARE 200 M.M. THICK.
5. ALL PARTITIONS WALLS ARE 125 & 75 M.M. THICK.
6. GRADE OF CONCRETE IS M-20 (1:1.5:3).
7. GRADE OF STEEL IS Fe-415.
8. CLEAR COVER TO MAIN REINFORCEMENT:-
a) FOOTING = 50 M.M. (b) COLUMN = 40 M.M. (c) BEAM = 25 M.M.
b) SLAB = 20 M.M.

SPECIFICATION.

9. DEPTH OF SEPTIC TANK WILL NOT BE EXCEEDED THE DEPTH OF FOUNDATION
10. PROPORTION TO BRICK BARK:-
(a) PLINTH = 1:4 (b) SUPERSTRUCTURE = 1:6
11. 125 M.M. AND 75 M.M. THICK BRICK WORK CEMENT SAND MORTAR 1:4
12. TRADE = 250 M. M. AND RISE = 150 M.M.
13. 16 M.M. THICK OUTSIDE PLASTER WITH VEMENT SAND MOTER 1:6
14. 12 M.M. THICK INSIDE PLASTER WITH CEMENT SAND MOTER 1:6
15. 6 M.M. THICK PLASTER OVER R.C.C. WORK WITH CEMENT SAND MOTER 1:4
16. ALL OTHER RECOMMENDATION AS PER I.S. CODE.

DECLARATION OF E.S.E. & E.B.A

IT IS CERTIFIED THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF RAJPUR-SONARPUR MUNICIPALITY. BLDG. RULES AS AMENDED FROM TIME TO TIME AND THAT SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING ROAD CONFORMED WITH THE PLAN & CERTIFIED THAT IT IS A BUILDABLE SITE AND IT IS INFORMED BY THE OWNER THAT IT IS NOT A TANK OR FILLED UP TANK. THE PLOT IS DEMARCATED BY BOUNDARY WALL.

DECLARATION OF GEO-TECH.

UNDERSIGNED HAS INSPECTED THE SITE CARRIED OUT THE SOIL INVESTIGATION THEREIN. IT IS CERTIFIED THAT THE EXISTING SOIL OF THE SITE IS ABLE TO CARRY THE LOAD COMING FROM THE PROPOSED CONSTRUCTION & THE FOUNDATION SYSTEM PROPOSED THEREIN IS SAFE & STABLE IN ALL RESPECT FROM GEO TECHNICAL POINT OF VIEW.

KALLOL KUMAR GHOSHAL
CLASS-II(19) R.S.M
NAME OF E.S.E

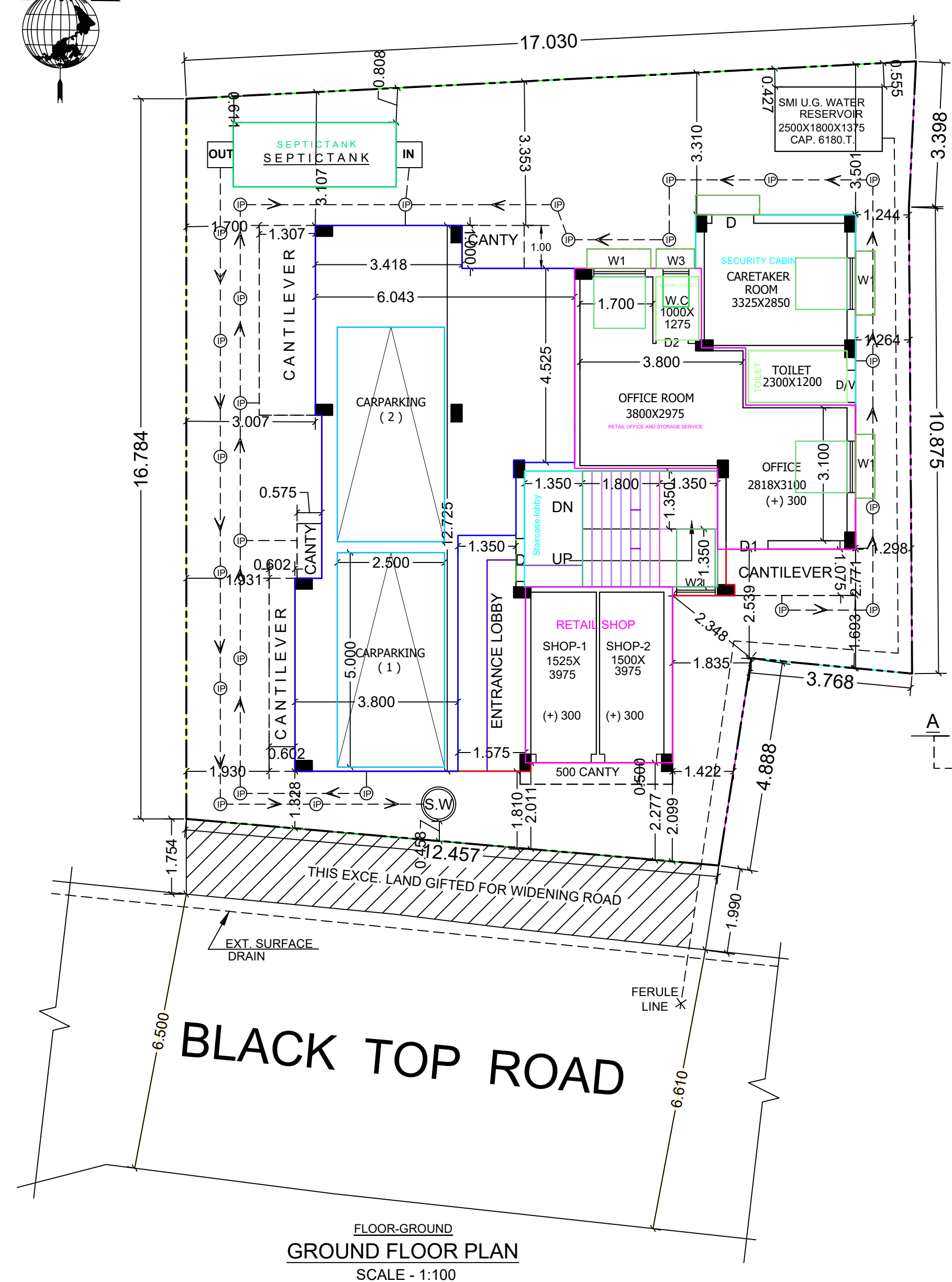
SUSANTA GHOSHAL
CLASS-II(984) R.S.M
NAME OF E.B.A.

OFFICE USE ONLY

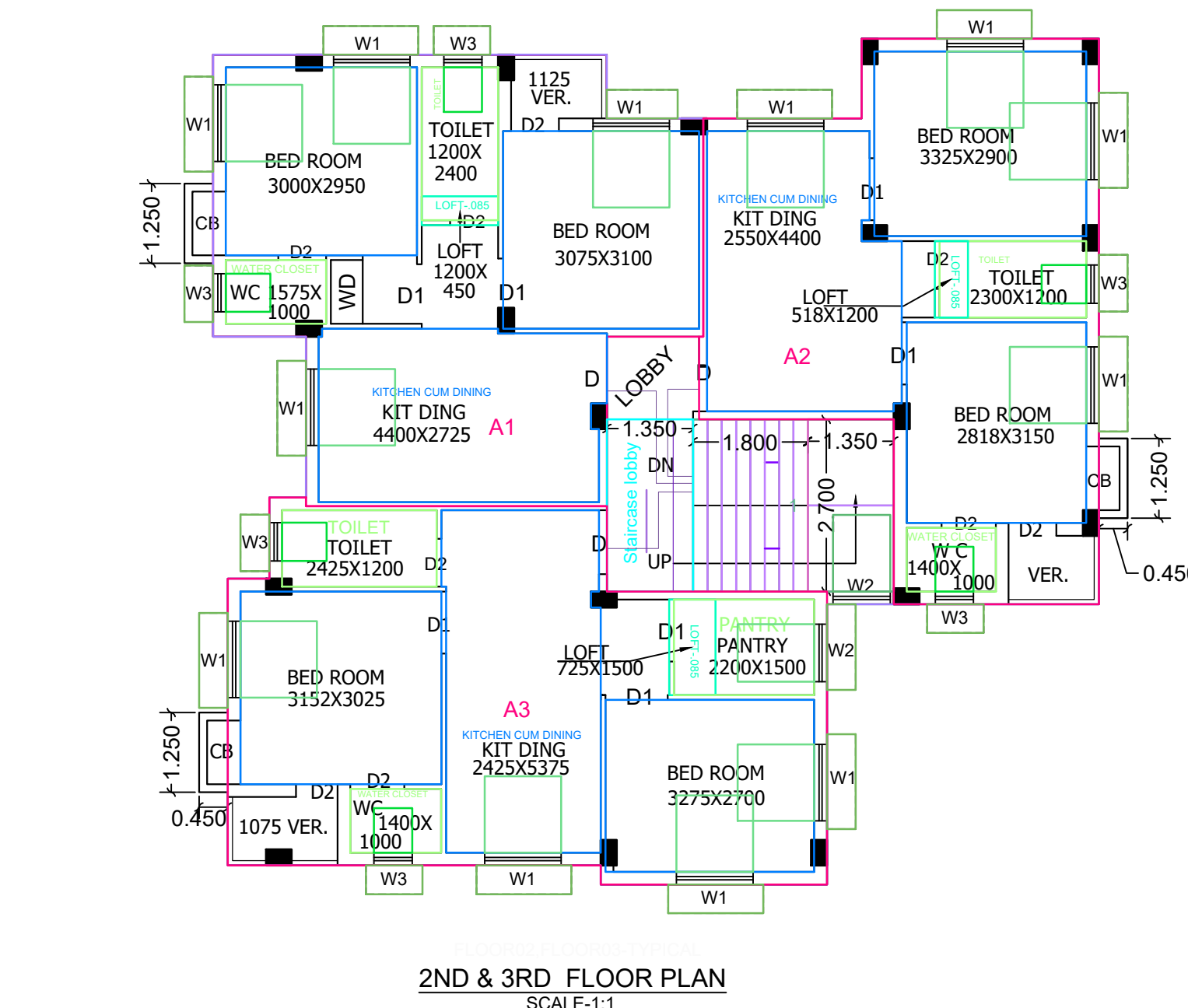
KALLOL KUMAR GHOSHAL
CLASS-II(033) R.S.M
NAME OF GEO-TECH

SOUMYA CONSTRUCTION

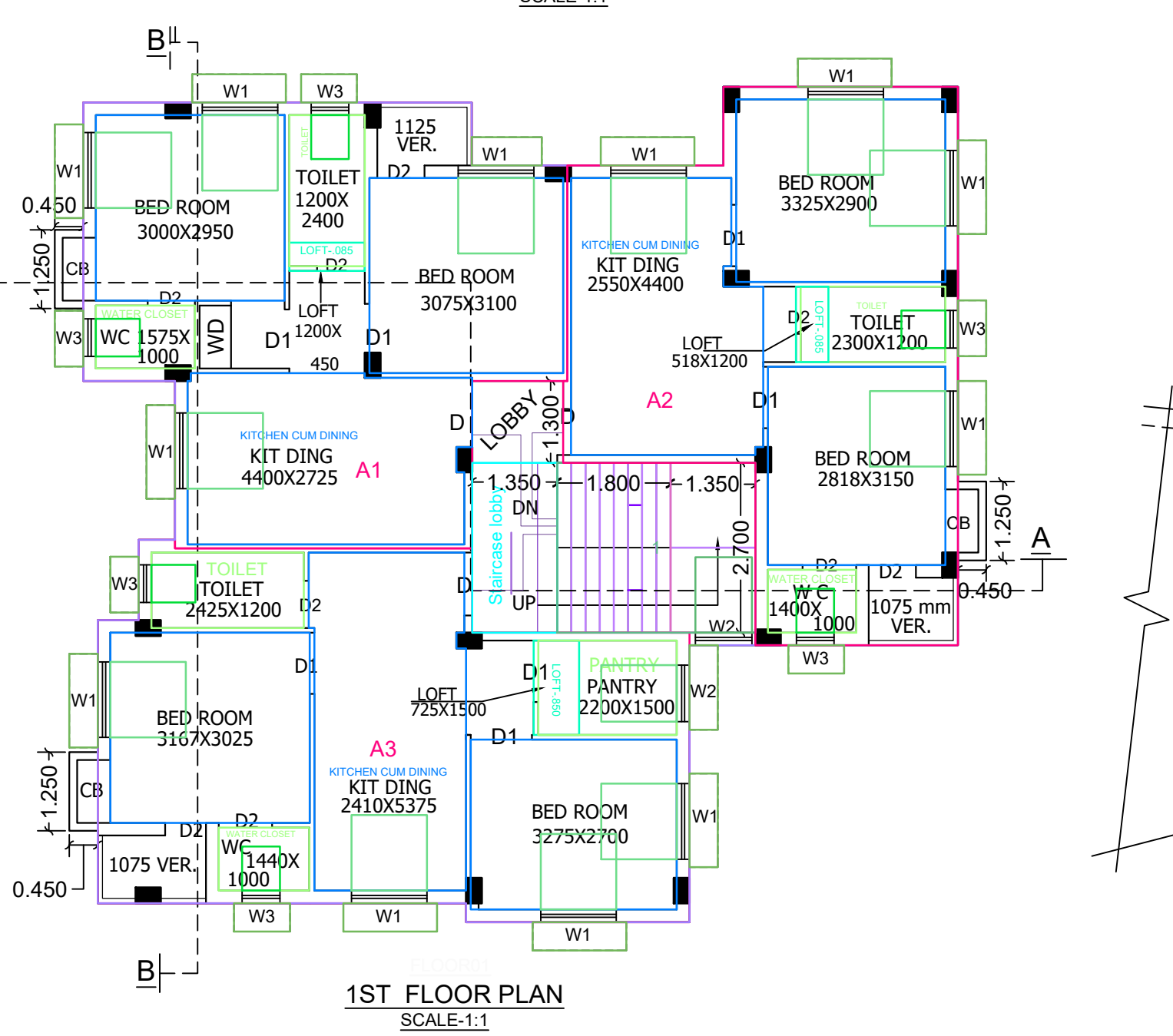
Proprietor
CONSTITUTED ATTORNEY OF
1. GOUTAM MUKHERJEE
2. DR. UTTAM MUKHERJEE
3. SWAPNA BHATTACHARYA
NAME OF OWNERS/DEVELOPER



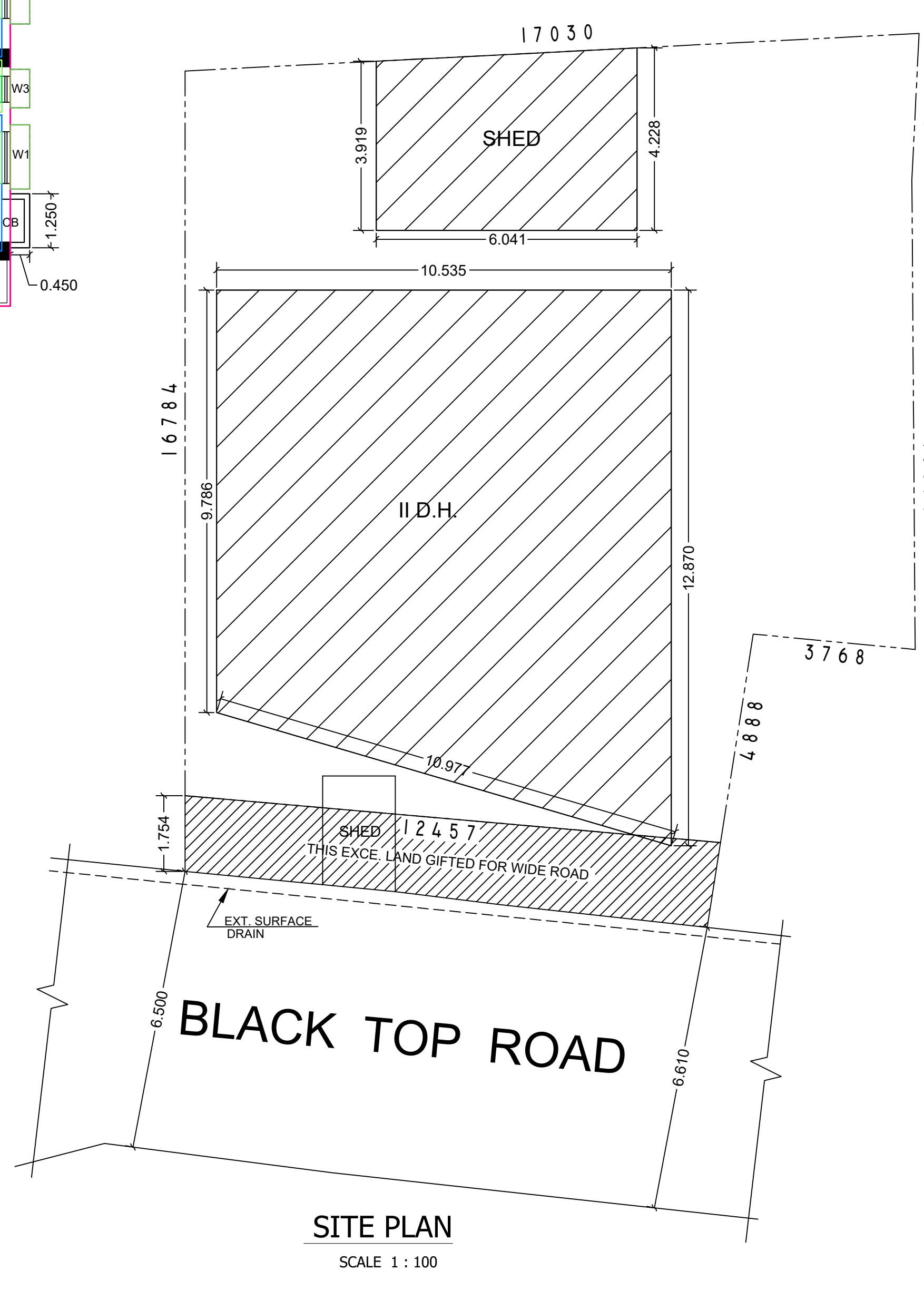
FLOOR.GROUND
GROUND FLOOR PLAN
SCALE: 1:100



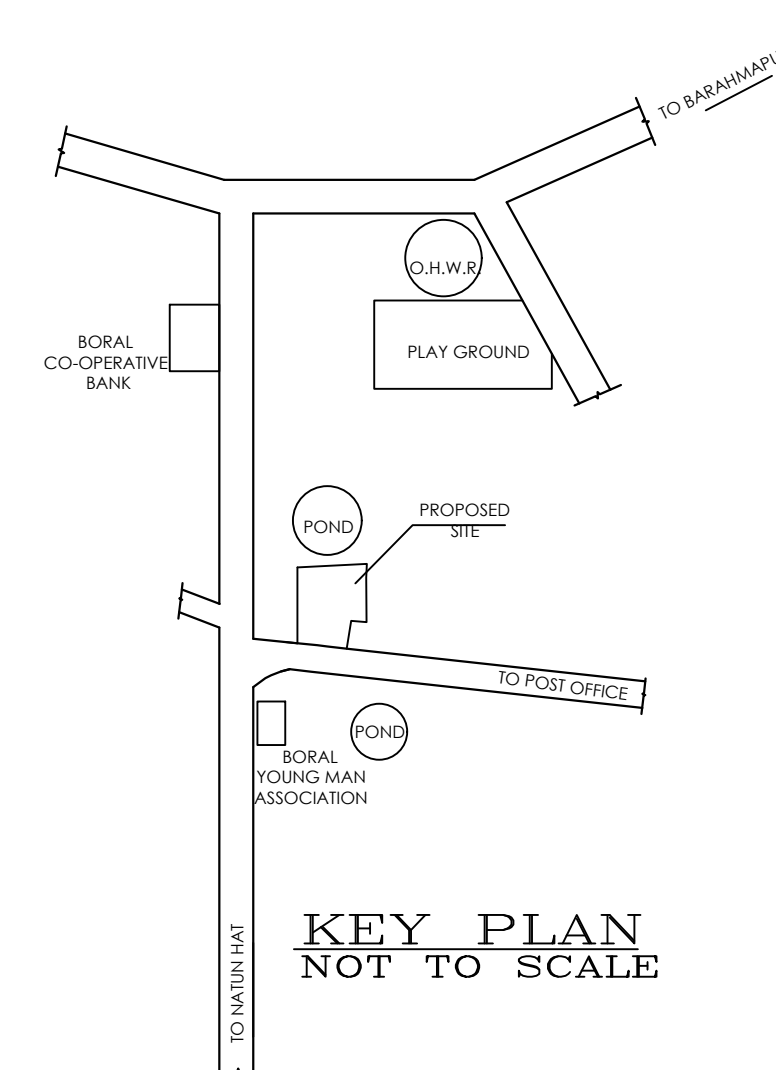
2ND & 3RD FLOOR PLAN
SCALE:1:1



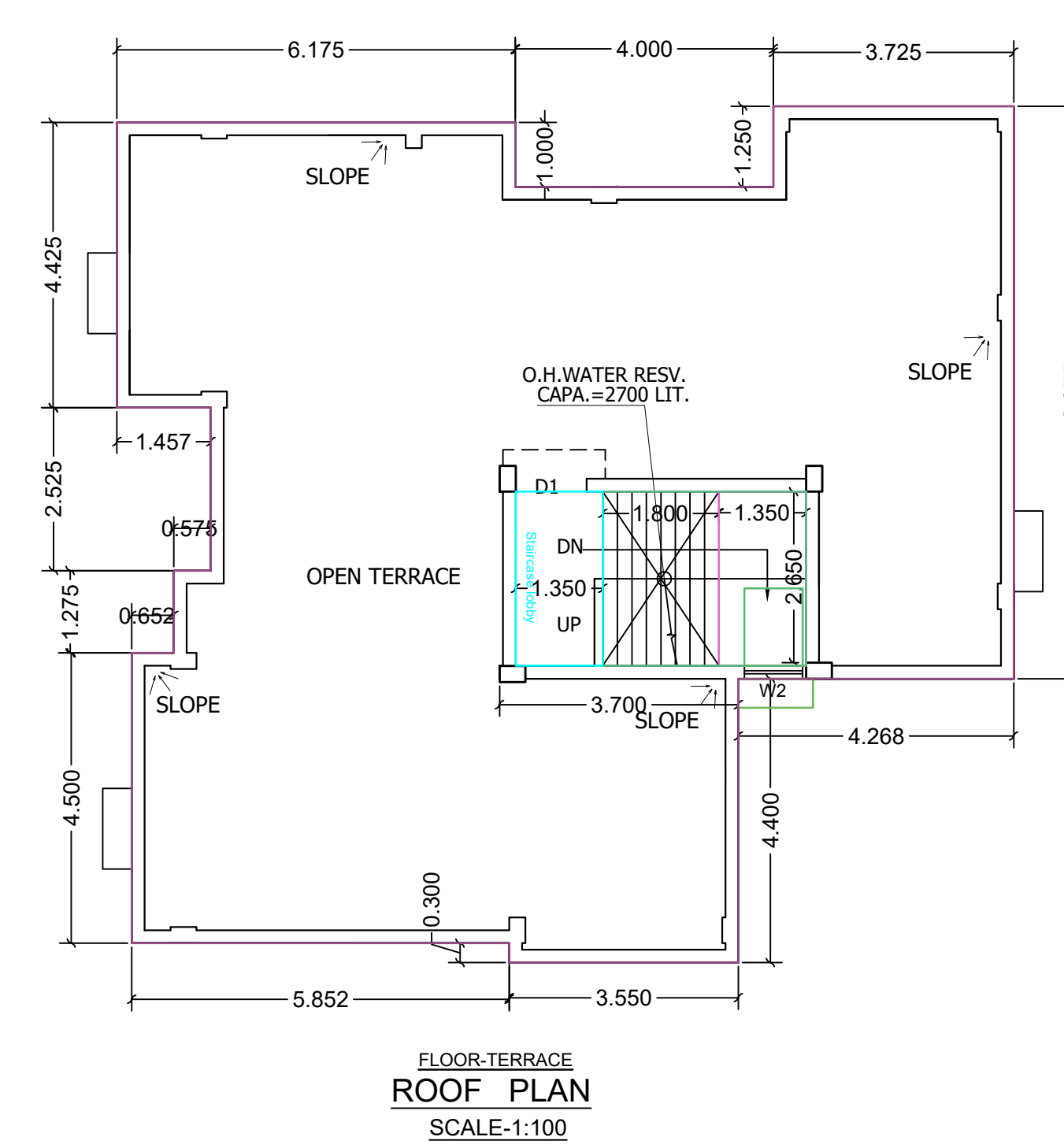
1ST FLOOR PLAN
SCALE:1:1



SITE PLAN
SCALE 1 : 100



KEY PLAN
NOT TO SCALE



FLOOR.TERRACE
ROOF PLAN
SCALE:1:100