

PROPOSED G + IV STORIED RESIDENTIAL CUM COMMERCIAL BUILDING PLAN AT
MOUZA - LASKARPUR. J.L. - 57. R.S. DAG NO - 469 (P) 473 (P) & 491 (P). L.O.P. NO - 67. WARD NO - 30 . HOLDING
NO - 270, RABIDRANAGAR (PURBA). PS - NARENDRAPUR (NEW), SONARPUR (OLD), SOUTH 24 PARGANAS .
UNDER RAJPUR SONARPUR MUNICIPALITY.

NAME OF OWNER : Koushik DEY , BIKASH DEY, AMAL CHANDRA DEY & SHYAMAL CHANDRA DEY.

AREA CALCULATION

A	B	C	D	E	F	G	H	I	J	K	L	M	N
FLOOR	AREA (SQ.M.)	STAIR AREA (INSIDE) (SQ.M.)	LIFT WELL AREA (SQ.M.)	LIFT LOBBY AREA (SQ.M.)	FLOOR AREA WITHOUT STAIR LIFT WELL/LOBBY AREA (SQ.M.)	NET RESIDENTIAL AREA (SQ.M.)	CAR PARKING AREA (SQ.M.)	F.A.R. CALCULATION	C.B. AREA (SQ.M.)	LOFT AREA (SQ.M.)	SHOP AREA (SQ.M.)	SERVICE AREA (SQ.M.)	FLOOR AREA WITHOUT LIFT WELL (SQ.M.)
GR.FLOOR	129.310	13.534	00	2.159	113.617	00	PERMISSIBLE - 2 NOS	559.985 - 50.0	00	00	28.49	5.30 + 12.42	129.310
1ST FLOOR	129.310	13.534	2.025	2.159	111.592	110.545	PROVIDED - 3 NOS	267.60	2.40	00	00	00	127.285
2ND FLOOR	129.310	13.534	2.025	2.159	111.592	110.545	1.90 < 2.00	2.40	2.40	00	00	00	127.285
3RD FLOOR	129.310	13.534	2.025	2.159	111.592	110.545		2.40	2.40	00	00	00	127.285
4TH FLOOR	129.310	13.534	2.025	2.159	111.592	110.545		2.40	2.40	00	00	00	127.285
TOTAL	646.550	67.670	8.100	10.795	559.985	442.180		9.60	9.60	00	28.49	17.72	638.450

AREA STATEMENT

LAND AREA AS PER DEED = 4K (M / L)	267.65 SQM
LAND AREA AS PER SITE =	267.60 SQM
PERMISSIBLE GROUND COVERAGE = 61.62 %	164.90 SQM
PROPOSED GROUND COVERAGE = 48.32 %	129.310 SQM
PERMISSIBLE F.A.R. =	2.00
PROPOSED F.A.R. =	1.90
ROAD WIDTH =	8.450 M
PERMISSIBLE BUILDING HEIGHT	15.500 M
TENEMENT NOS & SIZE =	8 & (50 - 56 SQM.)
CAR PARKING	3 - NOS
CAR PARKING AREA =	58.00 SQM
SHOP AREA =	28.49 SQM
SERVICE AREA =	17.72 SQM
C.B. AREA =	9.60 SQM
STAIR HEAD ROOM AREA =	17.040 SQM

CAR PARKING CALCULATION

442.180 / 250 = 1.76 SAY = 2 NOS

NOS	MARK	SIZE
4	1A / 2A / 3A / 4A .	55.104 SQM.
4	1B / 2B / 3B / 4B .	55.441 SQM.

SPECIFICATION

- 0.075 M TH. 1ST. CLASS BRICK SOLING IN FOUNDATION & FLOOR.
- 0.100 M TH. 1:3:6 (CEMENT, SAND , KHOA) CEMENT CONCRETE IN FOUNDATION & FLOOR.
- FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:6 CEMENT MORTAR.
- 0.125 M TH. & 0.075 M TH. PARTITION BRICK WORK WILL BE 1:5 CEMENT MORTAR.
- 0.200 M TH. EXTERNAL WALLS WILL BE 1:6 CEMENT MORTAR.
- 0.025 M TH. D.P.C. WILL BE 1:2:4 WITH PROPER WATER PROOFING COMPOUND.
- R.C.C. CONC. MIX WILL BE 1:1.5:3 CEMENT SAND & STONE CHIPS.
- ROOF AND LIME TERRACING WILL BE 0.100 M THK. WITH THEIR PROPER MATERIALS AND MIXING.
- R.C. PLASTER WILL BE 0.012 M TH. 1:4 CEMENT MORTAR.
- MINIMUM GRADE OF CONCRETE M -20 AND STEEL -Fe415.
- ALL BUILDING MATERIALS WILL BE AS PER I.S. CODE & C.B.C. 456-2000.
- ALL DIMENTIONS ARE IN METER.
- ALL OUTER WALLS 0.200 M THK UNLESS OTHERWISE SPECIFIED .
- ALL PARTITIONS WALL 0.125 M & 0.075 M THK.

PROPOSED TOTAL FLOOR AREA INCLUDING C.B. AREA = 638.450 SQM+ 9.60 SQM + 17.040 SQM = 665.090 SQM.

PLAN, ELEVATION, SECTION & SITE PLAN

DOOR AND WINDOW SCHEDULE

MARK	SIZE	MARK	SIZE
G	1.35 X 2.1	W	1.5 X 1.2
D	1.0 X 2.1	W1	1.2 X 1.2
D1	0.9 X 2.1	W2	0.9 X 1.2
D2	0.75 X 2.1	W3	0.6 X 0.75

Koushik DEY. BIKASH DEY.
AMAL CHANDRA DEY & SHYAMAL CHANDRA DEY.

SIGNATURE OF OWNERS

DECLARATION OF L.B.S / L.B.A

I DO HERE BY CERTIFY WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN
DRAWN UP AS PER W.B MUNICIPAL (BUILDING) RULES - 2007 WITH AMENDED FROM TIME
TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE WIDTH OF THE ABUTTING ROAD
CONFIRM WITH THE PLAN & THAT IT IS A BUILDABLE SITE AND IT IS NOT A TANK OR
FILLED UP TANK .MOREOVER THE PLOT IS DEMARCATED BY BOUNDARY WALL AND THE
BOUNDARY MEASUREMENT AGREE WITH REGD. DEED.

BUDDHADEV PAUL (L.B.S. NO - 622 / RJPSN / L.B.S - I)
CONTACT NO -9903937623, RAJPUR SONARPUR MUNICIPALITY.

NAME OF L.B.S / L.B.A

DECLARATION OF STRUCTURAL ENGINEER

THIS IS CERTIFY THAT THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND
SUPER STRUCTURAL OF BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS
INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA AND CERTIFIED
THAT IT IS SAFE AND STABLE IN ALL RESPECTS.

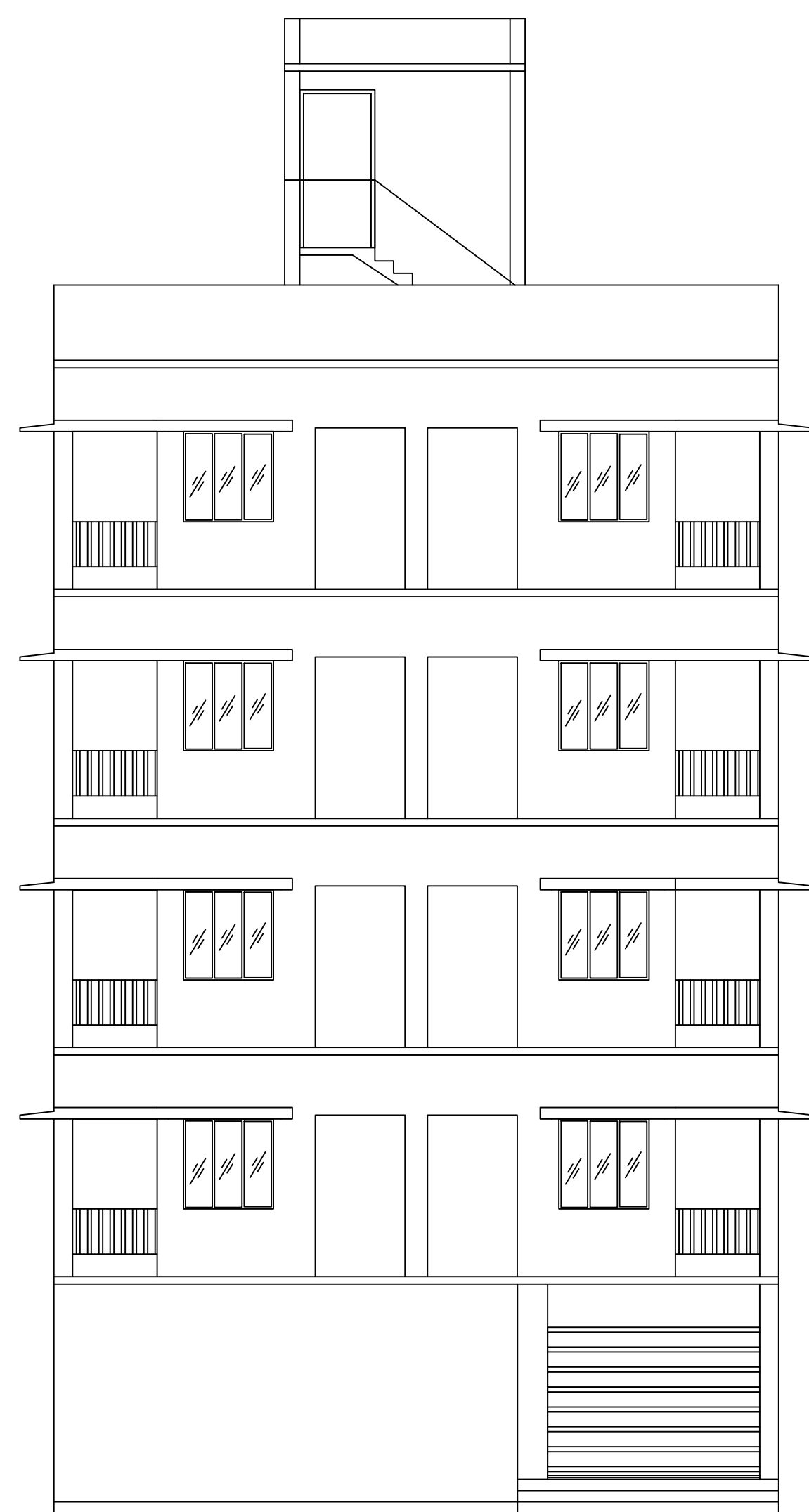
SAKTI BRATA BHATTACHARJEE (ESE NO - 28)

NAME OF E.S.E / L.B.S - I

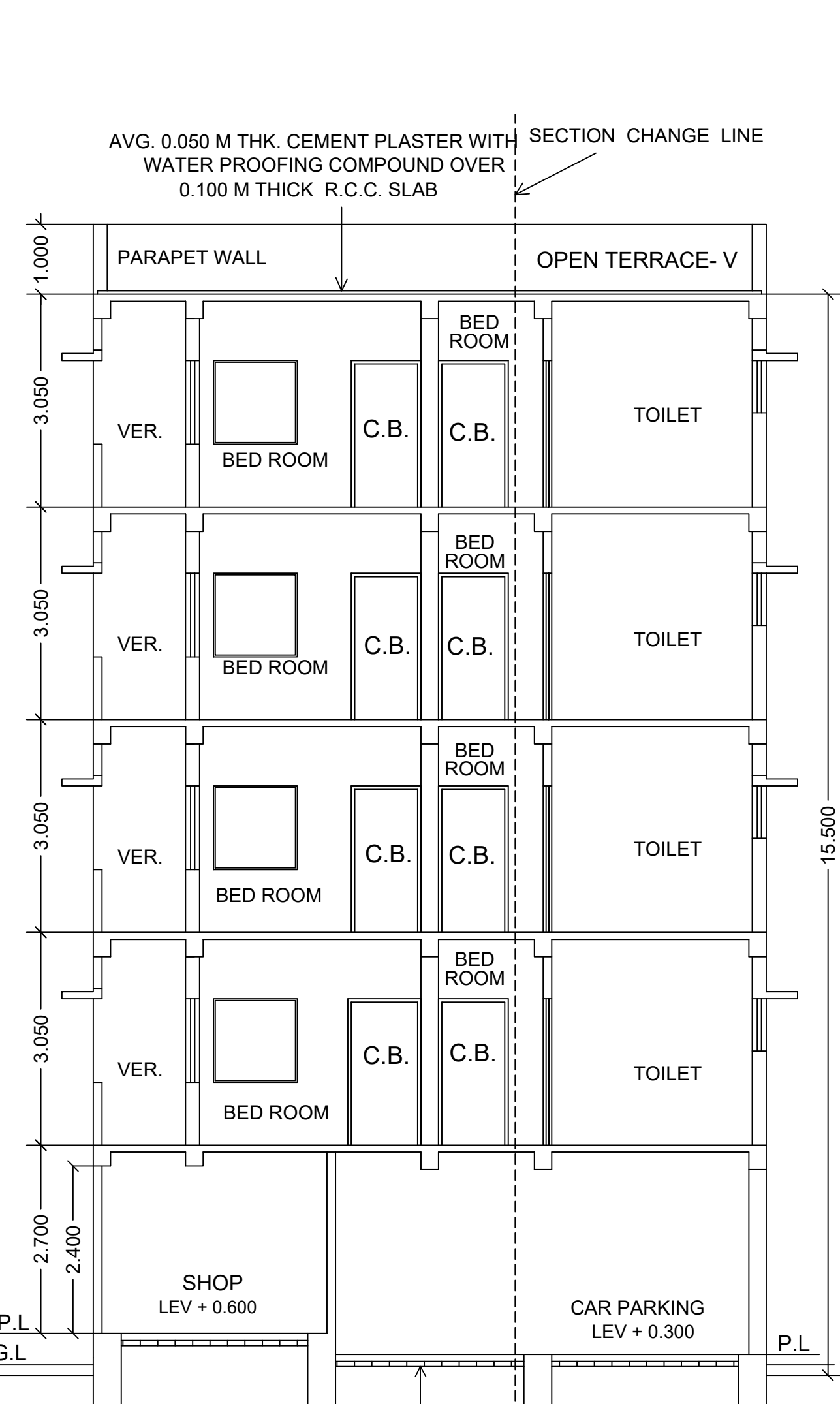
UNDERSIGNED HAS INSPECTED THE SITE CARRIED OUT THE SOIL INVESTIGATION THEREIN. IT IS
CERTIFIED THAT THE EXISTING SOIL OF THE SITE IS ABLE TO CARRY THE LOAD COMING FROM THE
PROPOSED CONSTRUCTION AND THE FOUNDATION SYSTEM PROPOSED THEREIN IS SAFE AND STABLE
IN ALL RESPECT FROM GEO - TECHNICAL POINT OF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

KALLOL KR. GHOSHAL
EMPANELMENT NO - 033 / RJPSN / G.T/ 2019-20
NAME OF GEO TECHNICAL ENGINEER

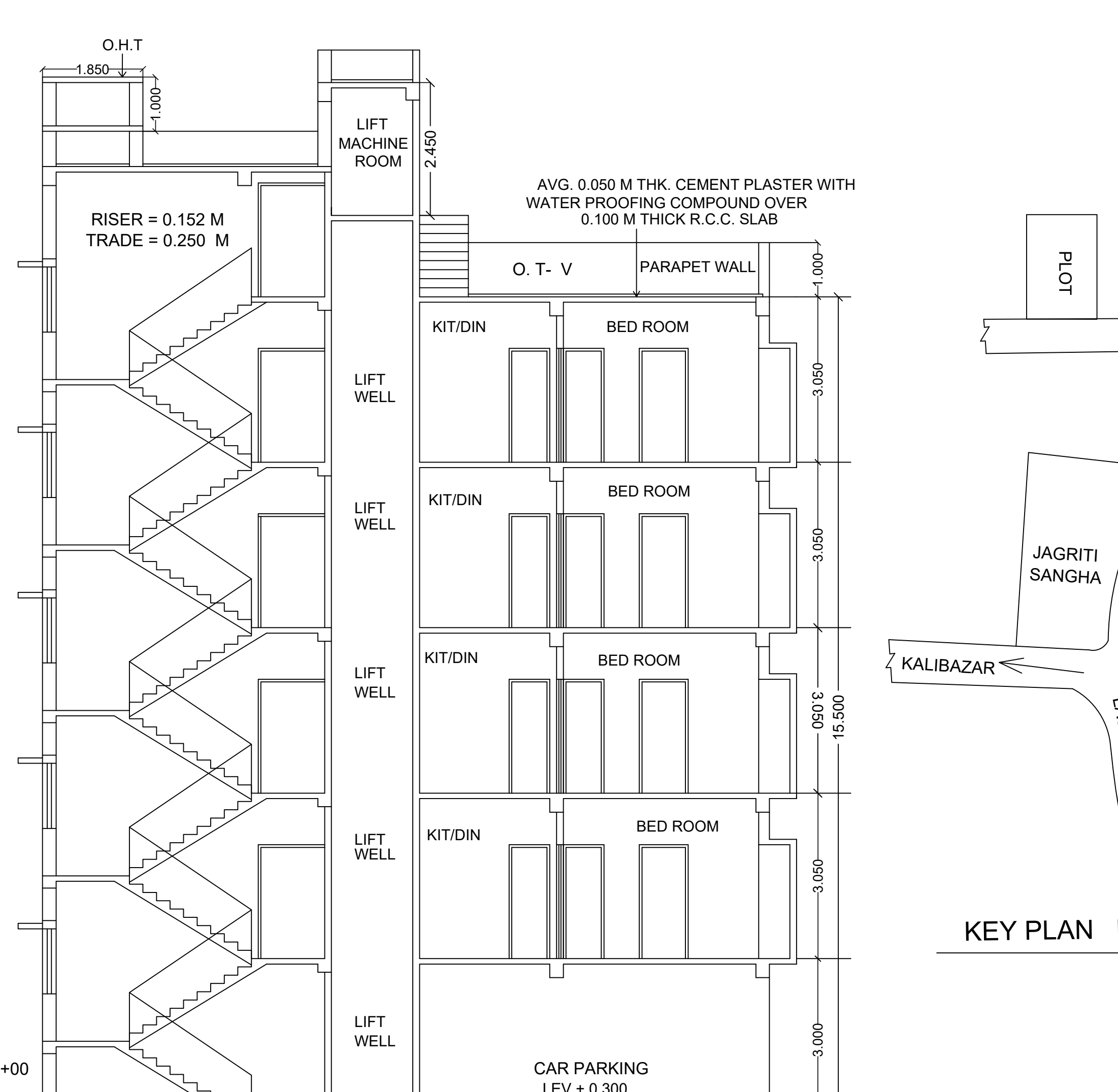
FOR OFFICE USE ONLY



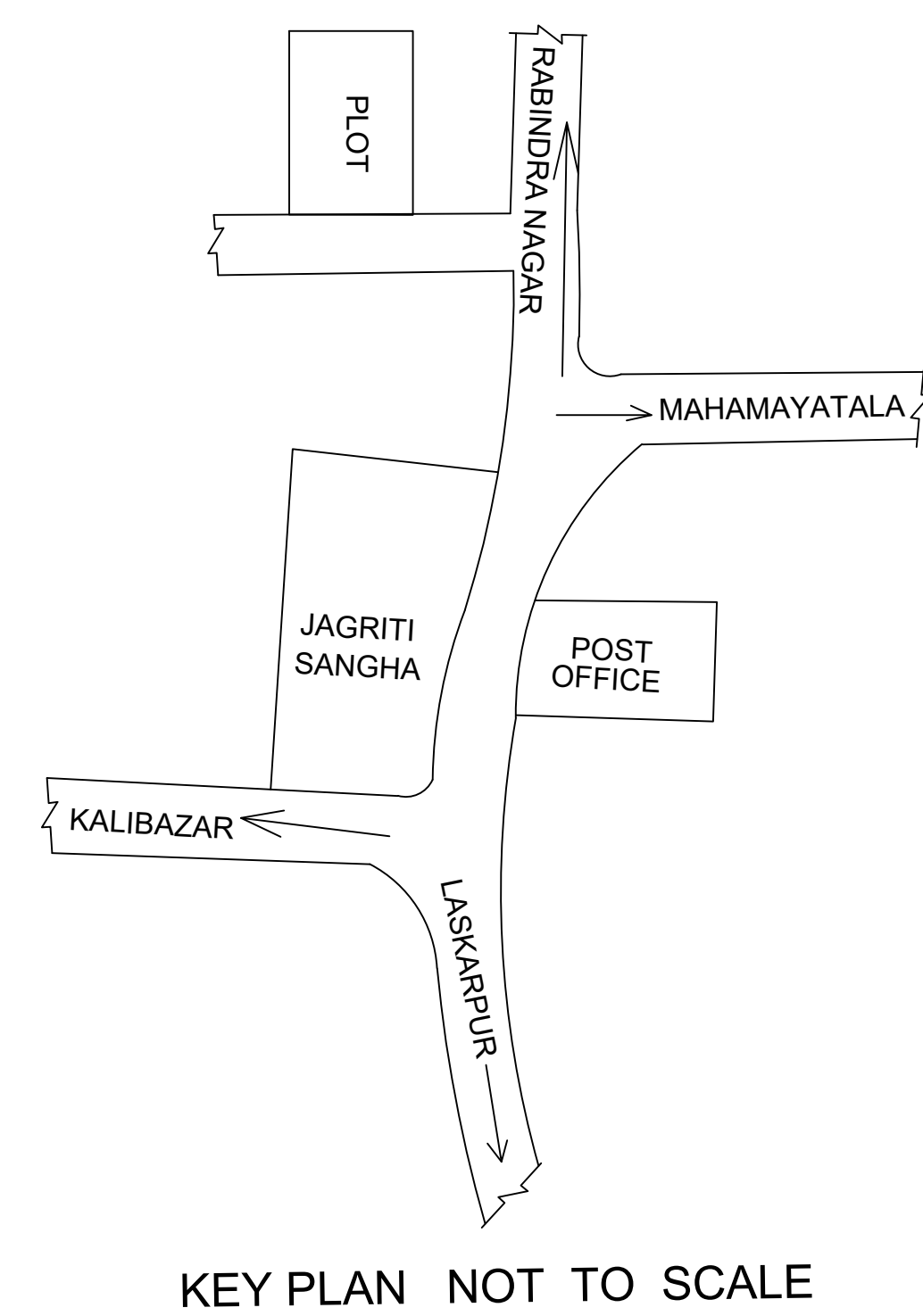
FRONT ELEVATION. SCALE - 1:100



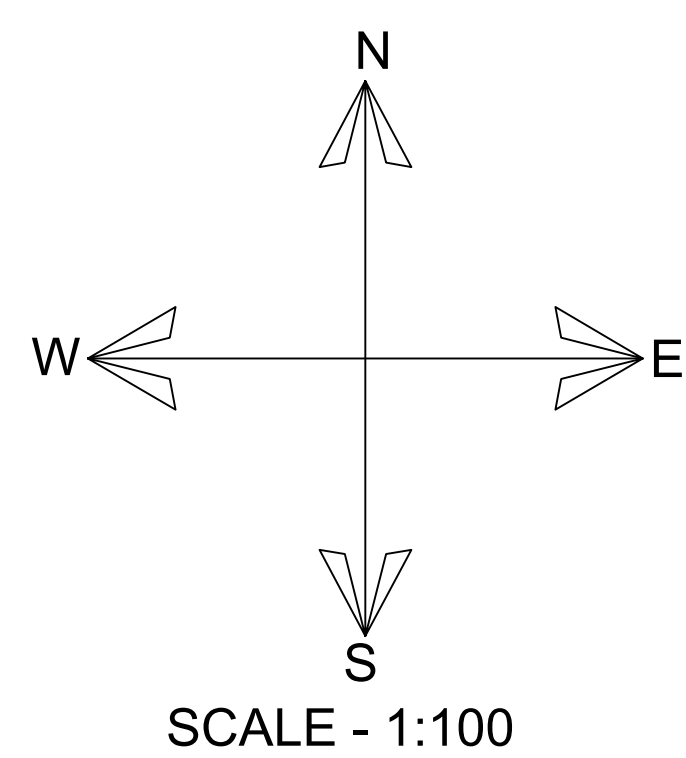
SECTION AT - A A. SCALE - 1:100



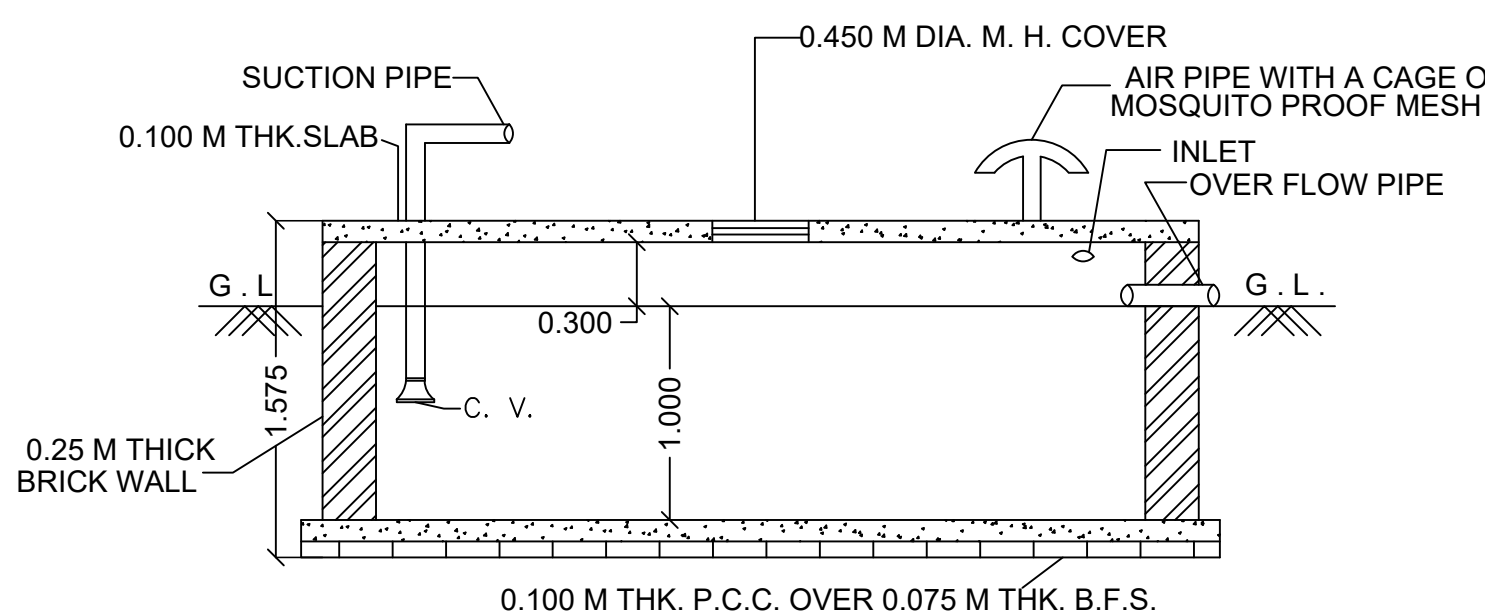
SECTION AT - B B. SCALE - 1:100



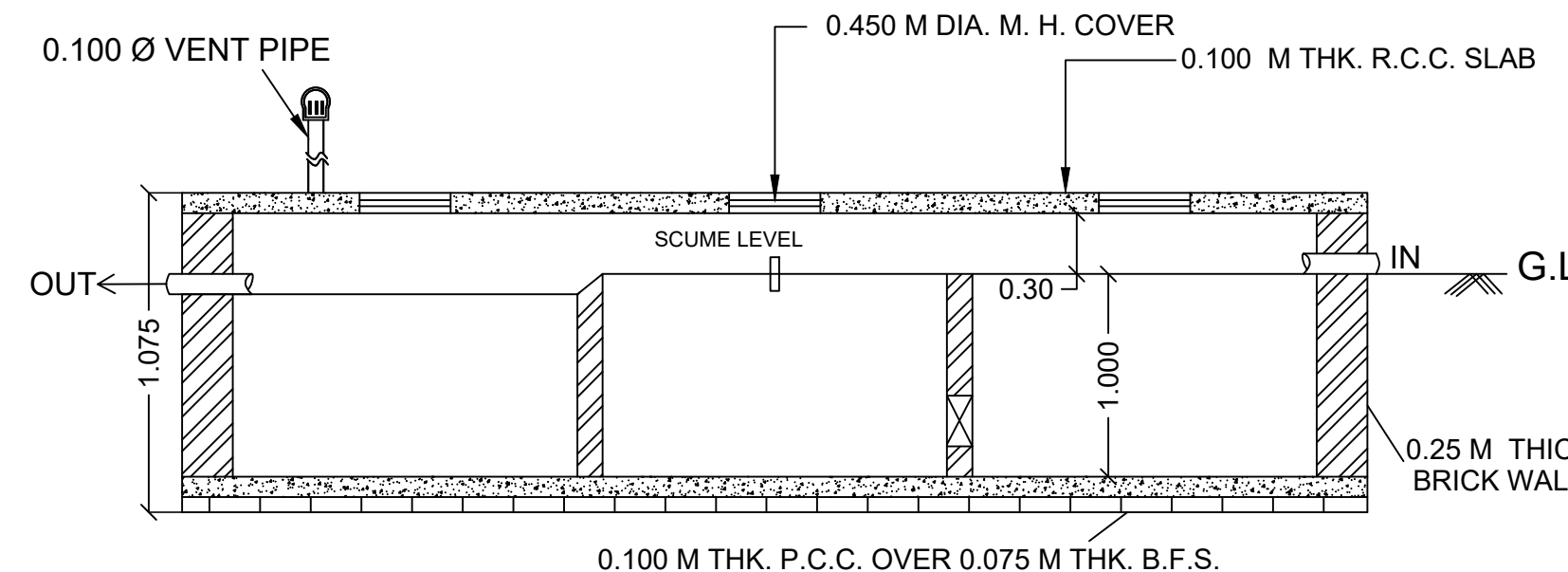
KEY PLAN NOT TO SCALE



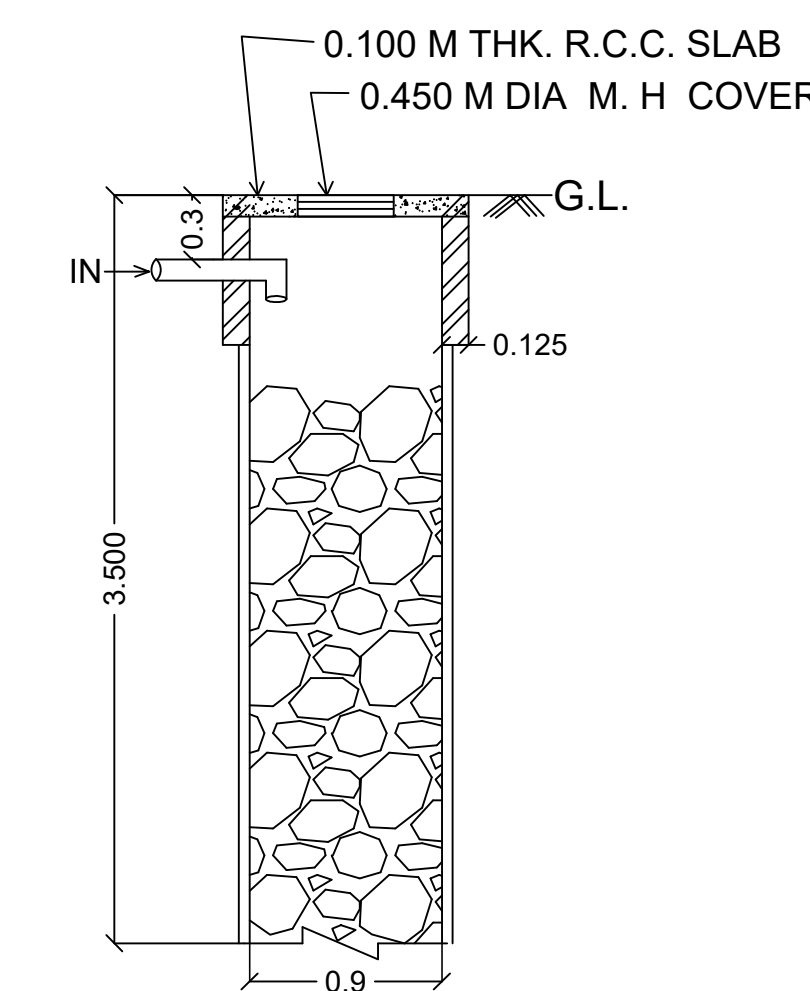
SCALE - 1:100



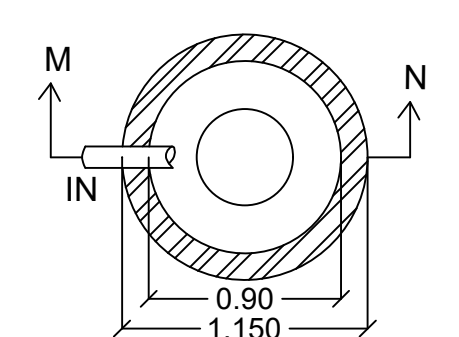
DETAILS OF S.U.G.W.R (40 USER)
CAPACITY - 5.400 CU.M.
SCALE - 1:50



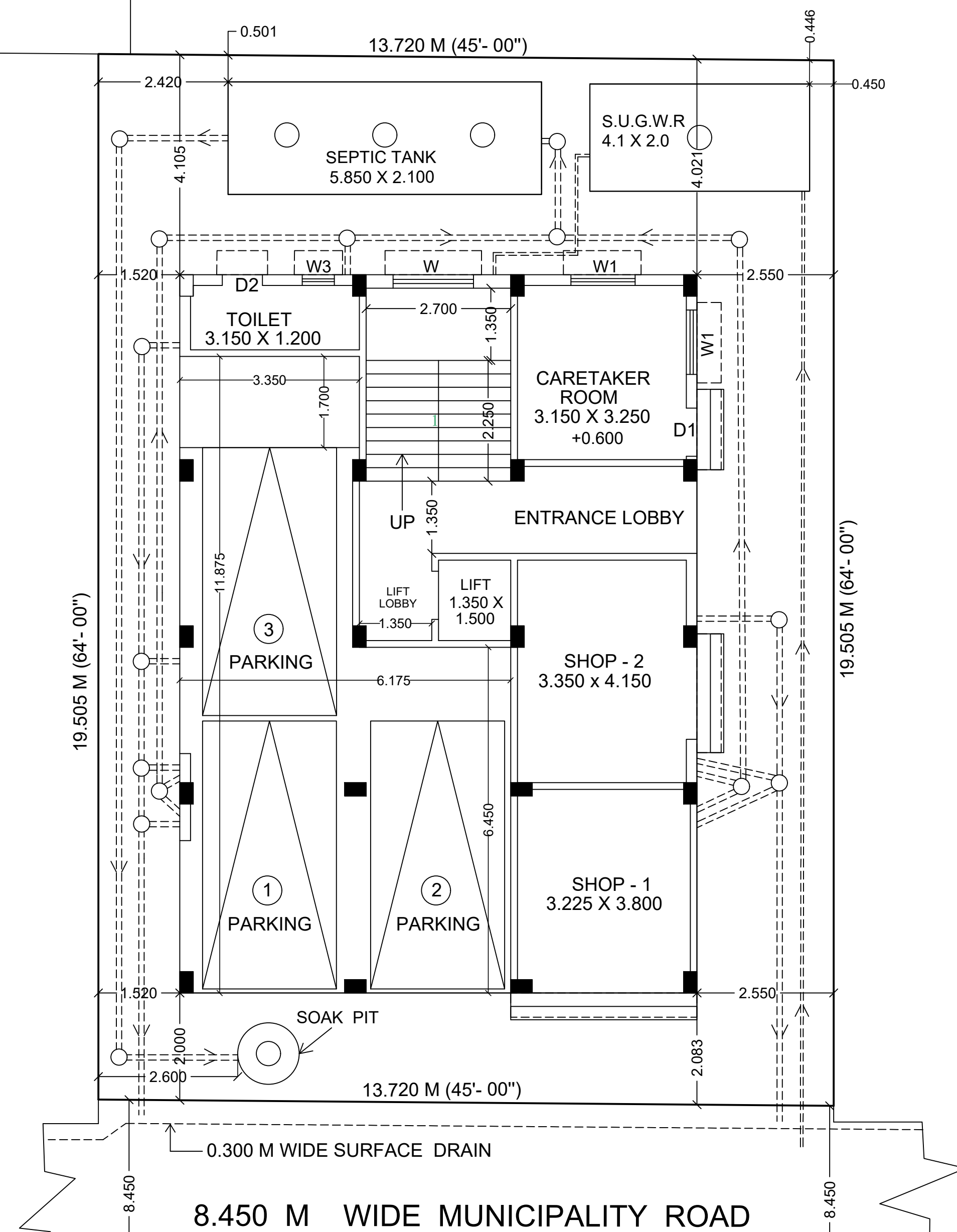
DETAILS OF SEPTIC TANK (40 USER)
CAPACITY - 8.16 CU.M.
SCALE 1:50



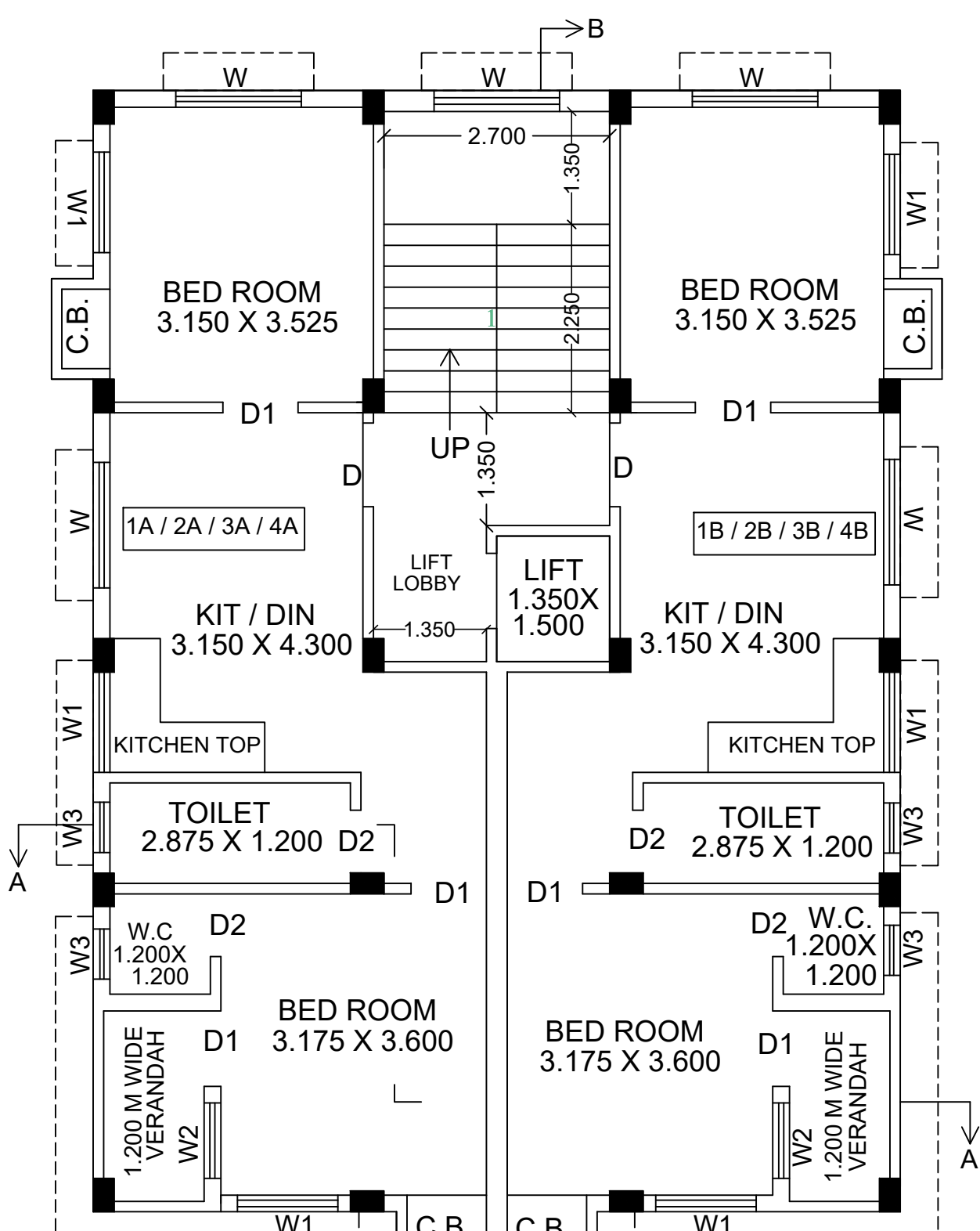
SECTION AT - M N



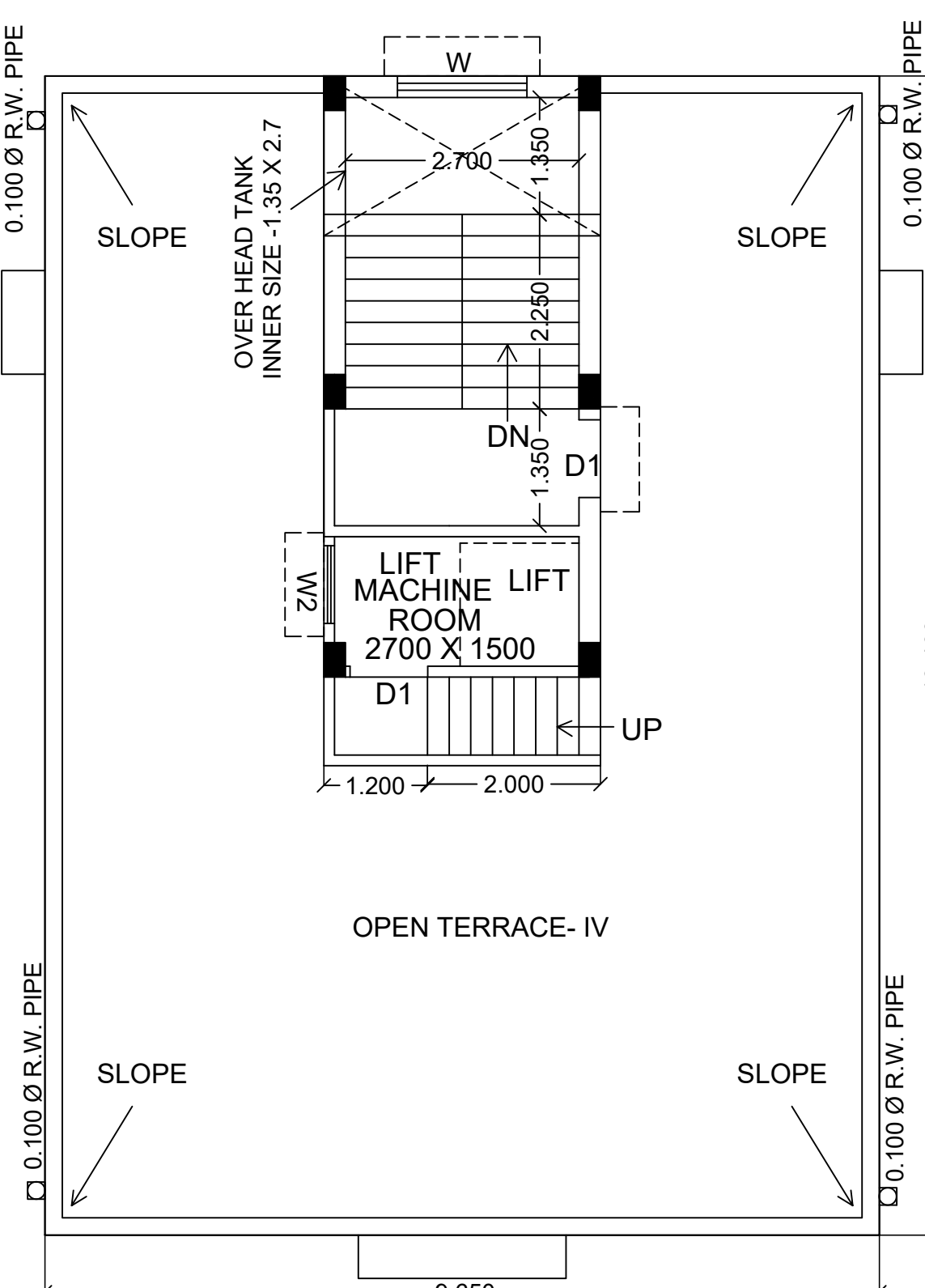
SOAK PIT
PLAN . SCALE - 1: 50



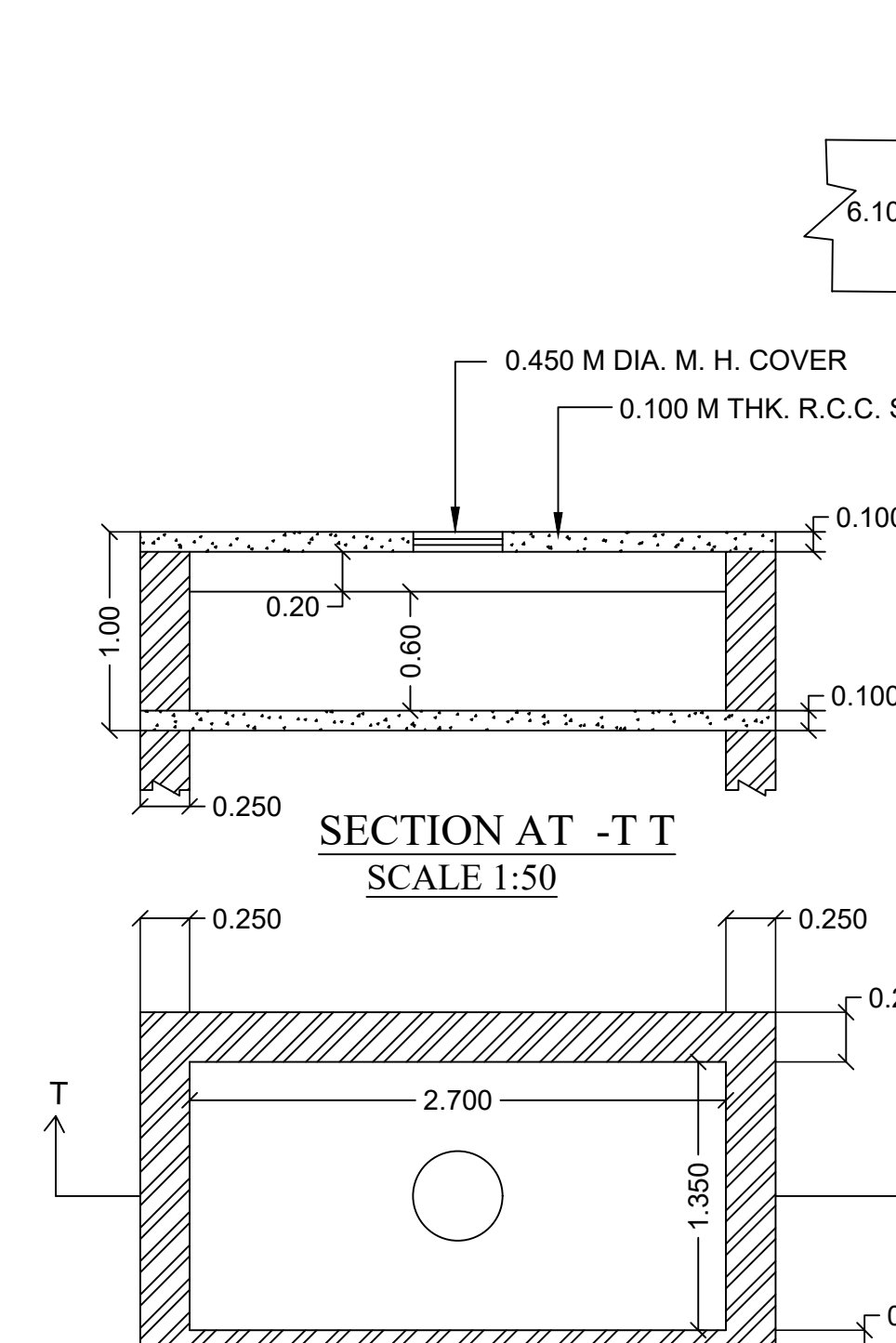
PROPOSED GROUND FLOOR PLAN
SCALE - 1:100



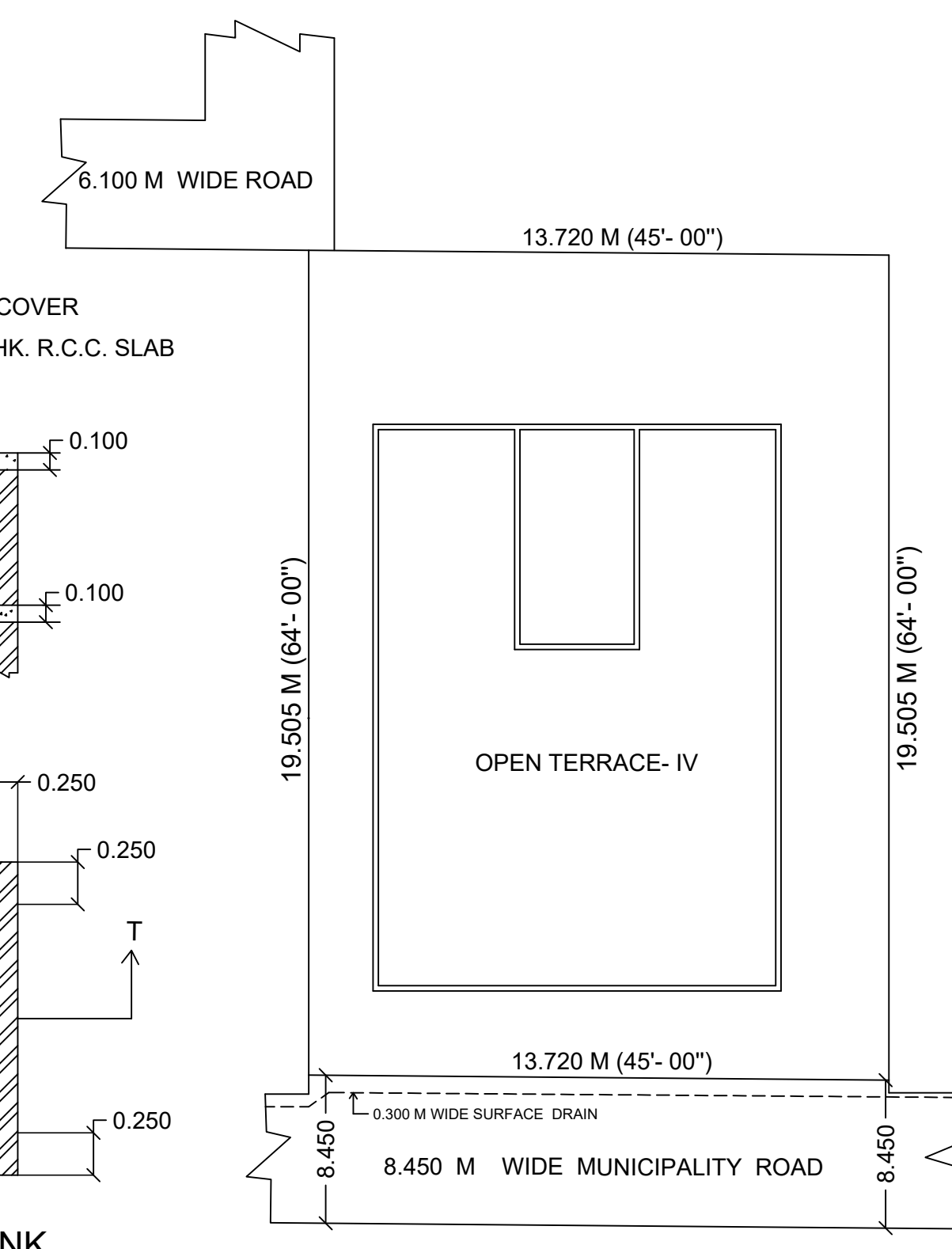
PROPOSED 1ST / 2ND / 3RD / 4TH FLOOR PLAN
SCALE - 1:100



ROOF PLAN. SCALE - 1:100



DETAILS OF OVER HEAD TANK
CAPACITY - 2.187 CU.M.
SCALE 1:50



SITE PLAN . SCALE - 1:200