

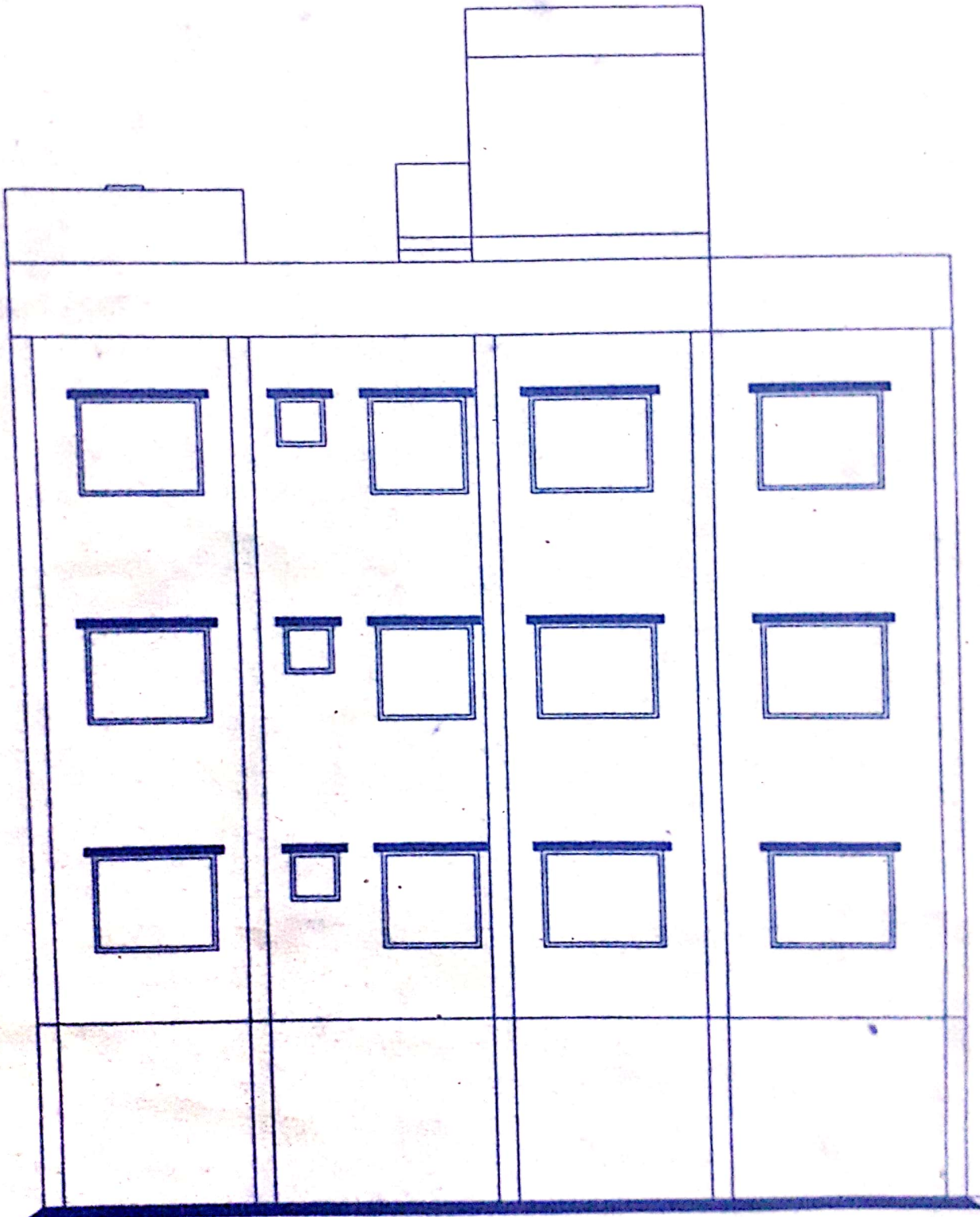
3600 WIDE MUNICIPAL ROAD

4800 WIDE MUNICIPAL ROAD

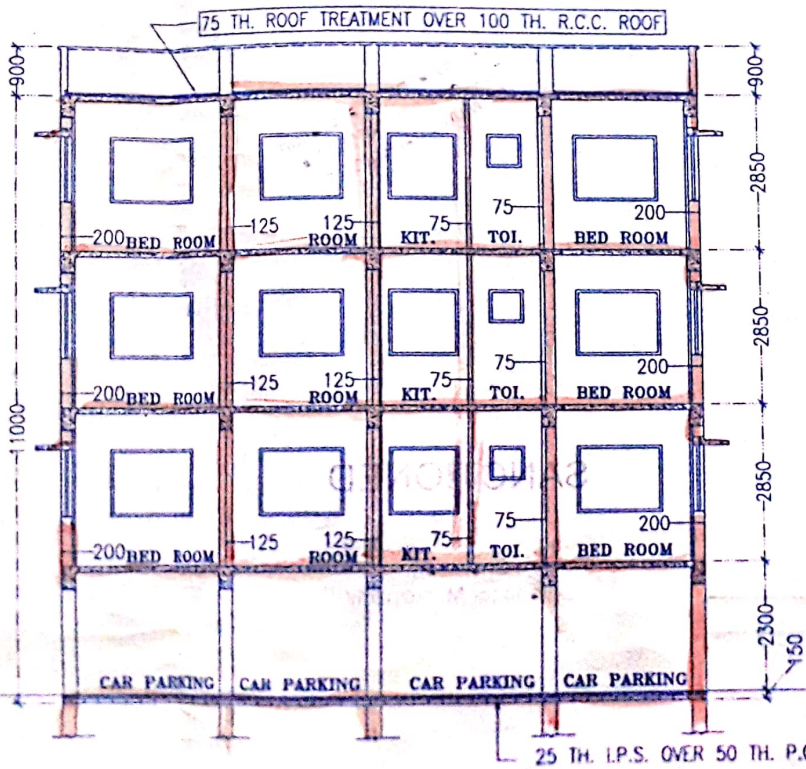
PROPOSED GROUND FLOOR PLAN

SCALE-1:100

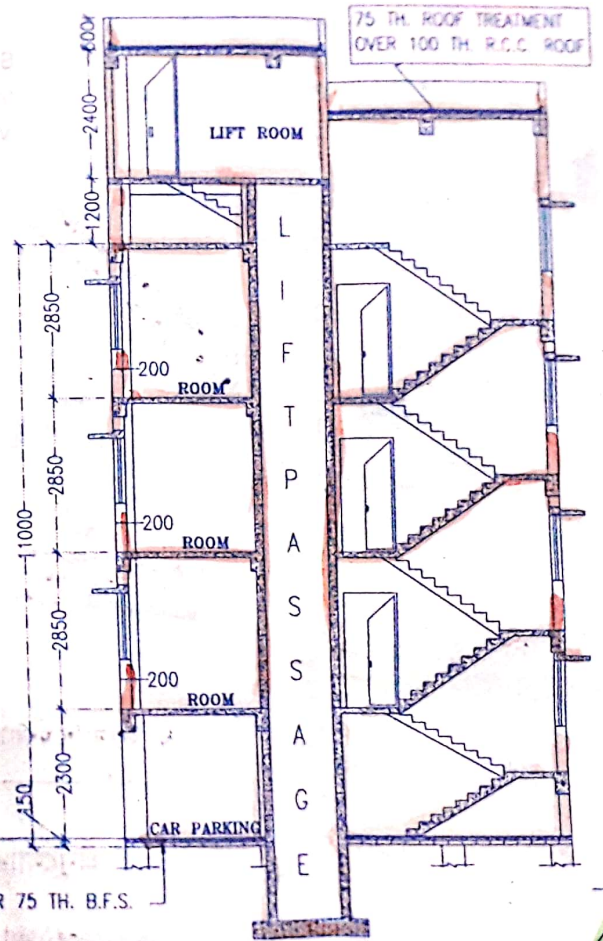




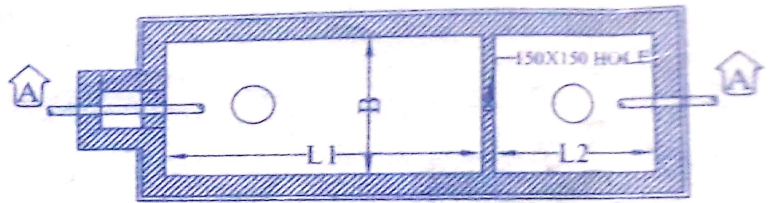
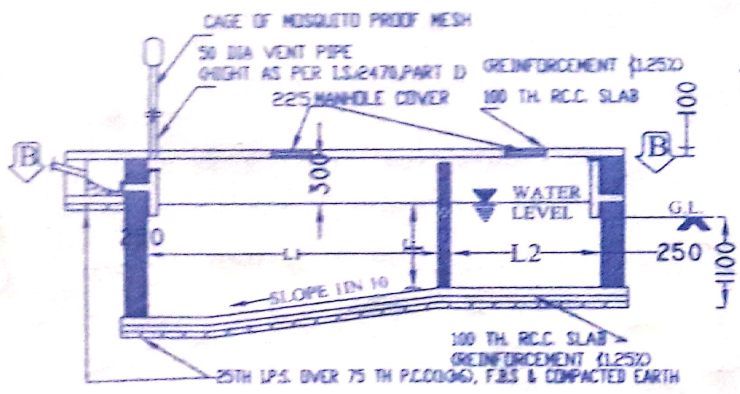
FRONT ELEVATION  
SCALE-1:100



SECTION ALONG A-A  
SCALE-1:100



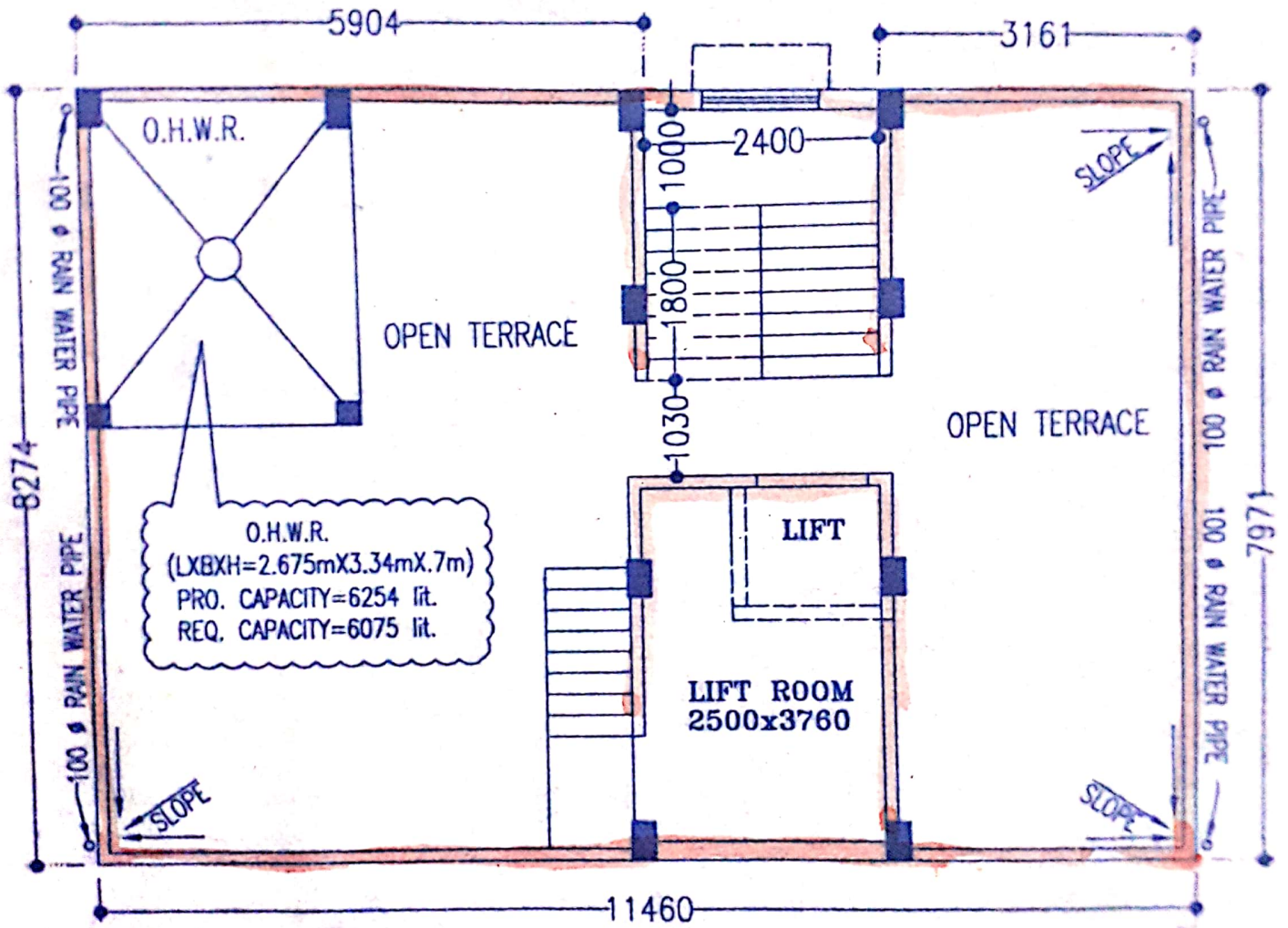
SECTION ALONG B-B  
SCALE-1:100



DETAILS OF SEPTIC TANK (For 50 users)  
 Scale 1:50

NO OF USER	L1	L2	B	F	H
50	3300	1700	1500	1300	1600

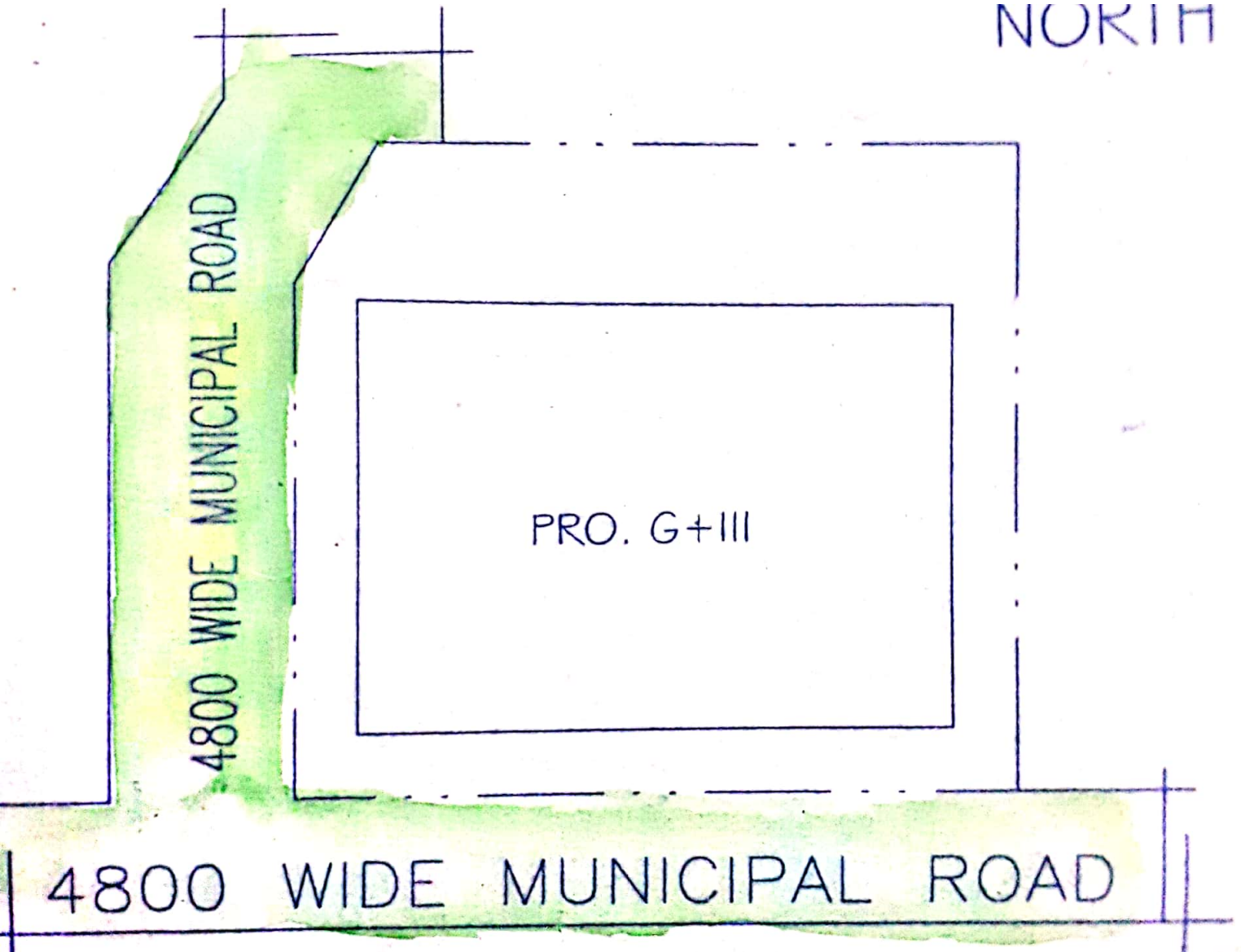




# PROPOSED ROOF PLAN

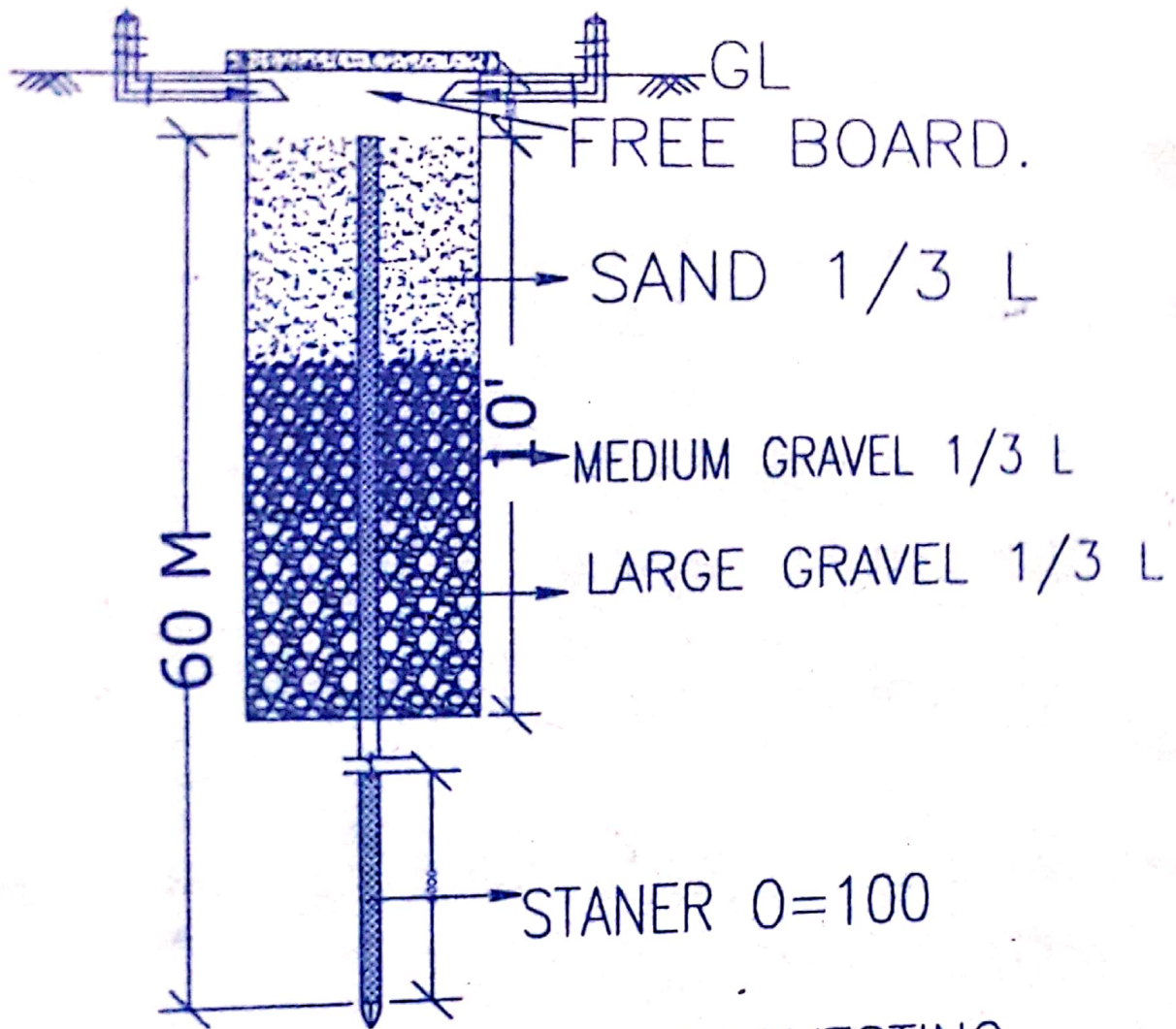
SCALE-1:100

NORTH

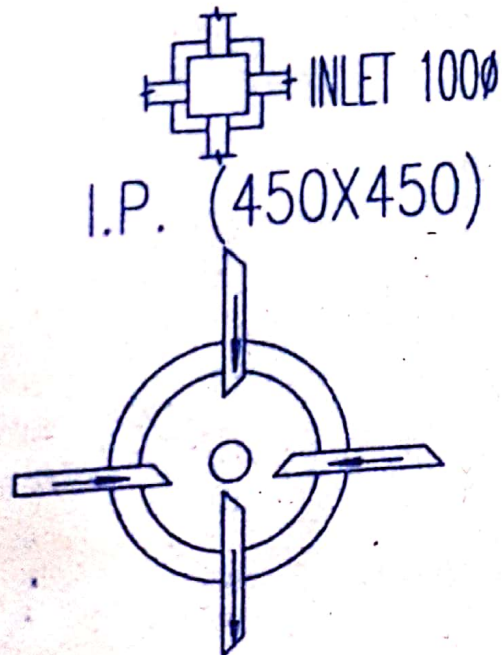


# LOCATION PLAN

SCALE-1:300



SEC. OF RAIN WATER HARVESTING.



PLAN OF  
RAIN WATER HARVESTING UNIT





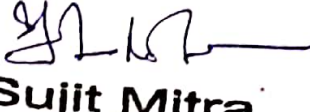
# GENERAL NOTES

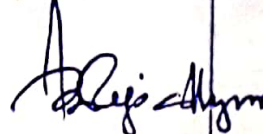
- ALL DIMENTION ARE IN MILIMETER UNLESS OTHERWISE STATED
- ALL EXTER NAL WALLS ARE 200 TH. & INTERNAL WALLS ARE 125&75 TH.
- DEAPTH OF SUWR & SEPTIC TANK WILL NOT EXEED THE DEAPTH OF FOUNDATION OR NEAR BY COLUMN .
- B/K WORK 200 TH WALL MORTAR (1:6), B/K WORK 125&75 TH. WALL MORTAR (1:4)
- ALL R.C.C. WORKS M-20 GRADE OF CONCRETE AS PER I.S.456-2000
- STEEL GRADE FE-415 AS PER IS. 1786-1989.
- LIME TRACING (1:2:7).
- FINISHING WORKS CEMENT MORTAR USED FOR 12 TH. WALL PLASTER(1:6).
- 6TH CILING PLASTER (1:4).
- ALL SHORTS PRECAUTIONARY MEASURES WILL BE TAKEN AT THE TIME OF CONSTRUCTION .

## CERTIFICATE OF STRUCTURAL STABILITY :-

WE HERE BY CERTIFY THAT THE FOUNDATION & SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON PRE. NO :- 33/71 N.C. DAS ROAD ; KOLKATA- 700090 , WARD NO :- 16, HAVE BEEN SO DESIGNED & CHECKED BY US , WILL MAKE SUCH FOUNDATION & SUPER STRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY & SETTLEMENT OF SOIL E.T.C

  
**Sujit Mitra**  
E., F.I.E., L.M.I.G.S., Chartered Engg.  
Geotechnical Engineer  
Baranagar Municipality  
IC No.- BM/GEO-TECH/02

  
**Sujit Mitra**  
M.E., F.I.E., L.M.I.G.S., Chartered Engg.  
Structural Engineer  
Baranagar Municipality  
LIC No.- BM/SE-A/06

  
**TIRTHAPRATIM MUKHOPADHYAY**  
Consulting Civil Engineer  
License No. - BM/LBS-A/35  
Mobile No. 98300-36214

SIG. OF GEO. TEC.

SIG. OF STRUCTURAL ENGG.

SIG. OF L.B.S

PROPOSED G+III STORIED RESIDENTIAL BUILDING AND SANITARY PRIVY AT PRE. NO-33/71, N.C DAS ROAD KOL-90; MOUZA -NOAPARA , TOUZI NO.-173, ; KHATIAN NO.-113; DAG NO. -124; WARD NO-16 ; HOLDING NO-180 , UNDER P.S. & MUNICIPALITY BARANAGAR , DIST - 24 PGNS (N) .

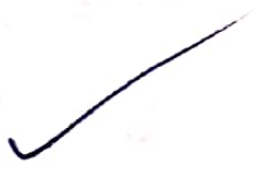
## AREA STATEMENTS :-

AREA OF LAND = 02 k-08 ch.-00 s.ft. = 167.28 sq.m.	
ROAD WIDTH :- 4800 mm.	
PERMISSIBLE GROUND COVERAGE. (65%) = 108.73 sq.m.	
PROPOSED GROUND COVERAGE. (55.64%) = 93.08 sq.m.	
PERMISSIBLE BUILDING HEIGHT = 11 mtr.	
PROPOSED BUILDING HEIGHT = 11 mtr.	
PRO. COV. AREA FOR GROUND FLOOR = 93.08 sq.m.	
PRO. COV. AREA FOR 1ST FLOOR = 93.08 sq.m.	
PRO. COV. AREA FOR 2ND FLOOR = 93.08 sq.m.	
PRO. COV. AREA FOR 3RD FLOOR = 93.08 sq.m.	
<u>TOTAL COVERED AREA</u> = 372.32 sq.m.	
<u>LEFT OPEN AREA</u> = 74.20 sq.m.	

LEFT OPEN AREA

= 74.20 sq.m.

1. WE DO HEREBY UNDERTAKE THAT WE WILL NOT REJECT TO MAKE SCAVENGING BY ENGAGING SANITATION WORKERS FOR CLEANING OF SEPTIC TANK OF OUR PROPOSED BLDG. AT PFE NO. - 33721 N. DA. P. NO. KOL-700020
2. PRECAUTIONARY MEASURES WILL BE TAKEN BY US LIKE SHEET PILING ETC. AT TIME OF EXCAVATION WORK FOR FOUNDATION
3. PRECAUTIONARY MEASURES WILL BE TAKEN BY US AT TIME OF DEMOLITION OF EXISTING STRUCTURE ON THIS PLOT.



*Ashish K. Singh*

SIGNATURE OF OWNER

*Tirthapratim Mukhopadhyay*

TIRTHAPRATIM MUKHOPADHYAY  
Consulting Civil Engineer  
License No. - BM/LBS-A/35  
Mobile No. 98300-36214

SIG. OF L.B.S



Sanctioned by the Councillors at  
their meeting held on 19.2.18  
Vide Item No. 5(W)

Any deviation or alteration  
requires prior sanction of  
the Municipal Authority

Intimation should be given  
to the office before execution



*[Signature]*  
Assistant Engineer  
P.W. Department  
Baranagar Municipality

**SANCTIONED**

*[Signature]* 16/3/18  
Chairman  
Baranagar Municipality

दिनांक 19.03.18  
19.03.18

अनुमोदित नम्रा

Sanctioned Valid Upto 18.02.21