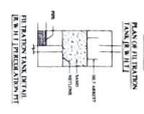
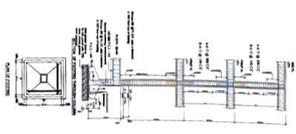


LOCATION PLAN  
(NOT TO SCALE)



**PROJECT INFORMATION**

PROJECT: [Name of Project]

CLIENT: [Client Name]

DATE: [Date]

**DESIGNER**

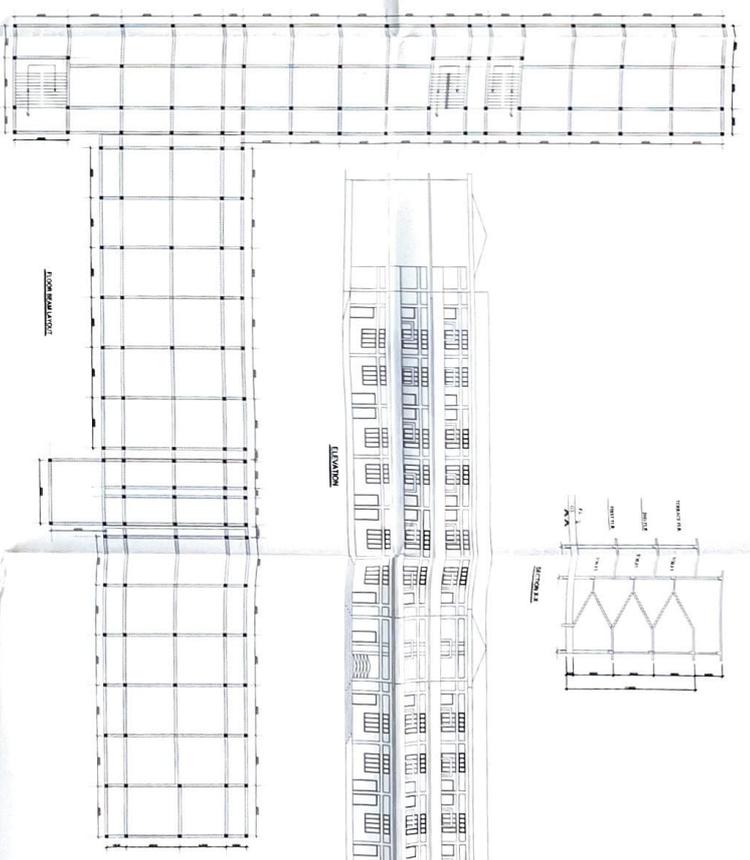
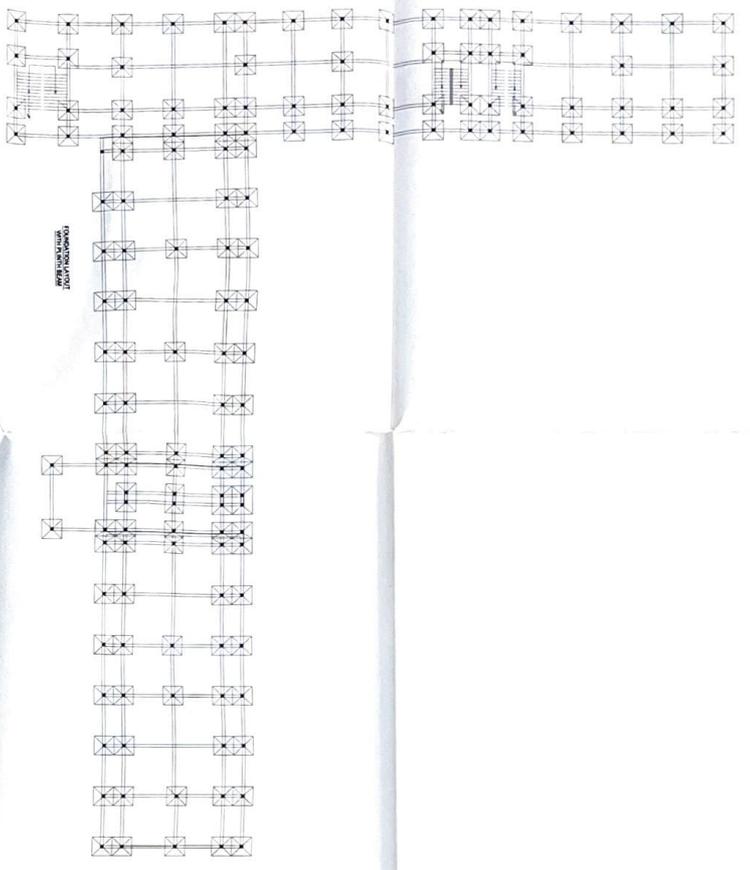
[Signature]

[Name]

[Title]

**REVISIONS**

NO.	DESCRIPTION	DATE
1	[Revision 1]	[Date]
2	[Revision 2]	[Date]



**NOTES**

- All dimensions are in meters.
- Refer to the structural drawings for details.
- Use the following materials:

**FINISHES**

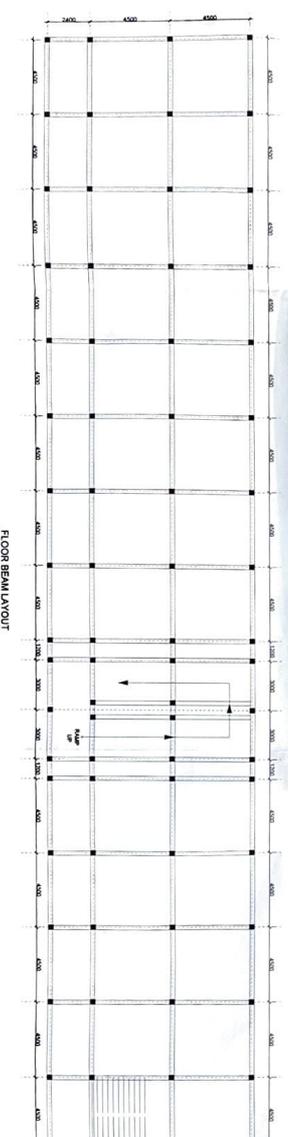
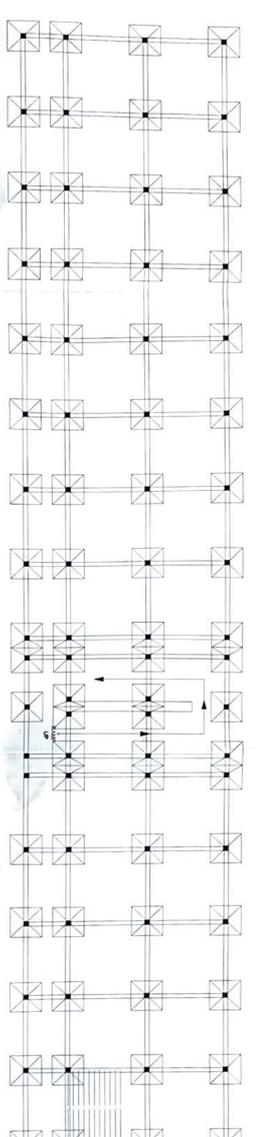
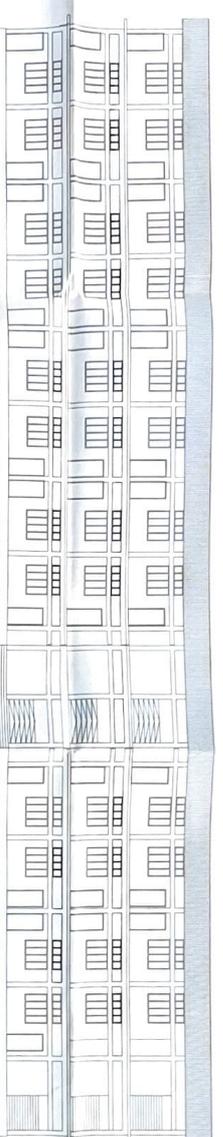
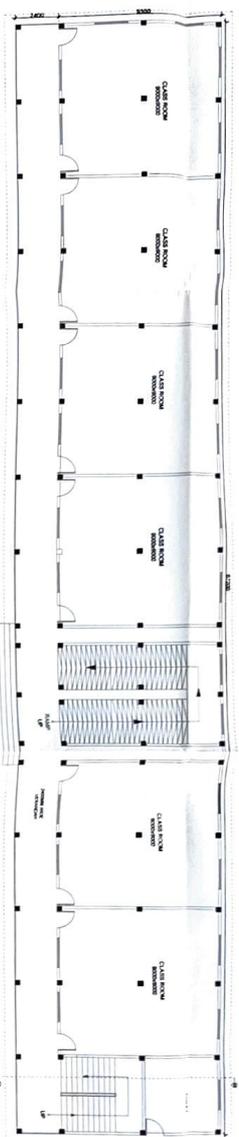
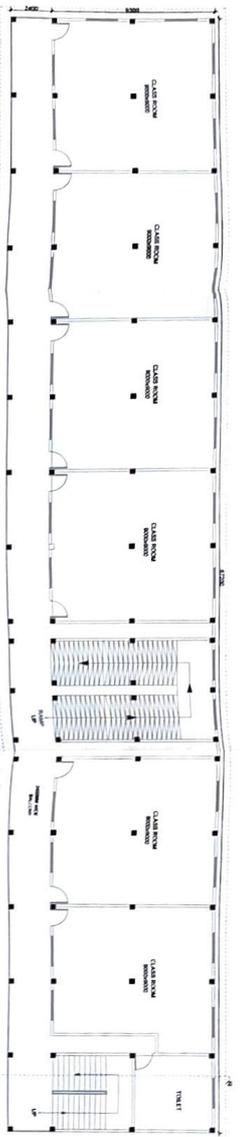
- WALLS: [Finish]
- FLOORS: [Finish]
- CEILING: [Finish]
- ROOF: [Finish]

**REFERENCES**

- 1. [Reference 1]
- 2. [Reference 2]

**DATE**: [Date]

**SCALE**: [Scale]



**NOTES**

1. ALL DIMENSIONS ARE IN MM.
2. DRAWING NOT TO BE REPRODUCED OR BY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.

**AREA STATEMENT**

PLAN AREA

- A. NET UP AREA CALCULATION
- B. GROUND FLOOR AREA
- C. FIRST FLOOR AREA
- D. SECOND FLOOR AREA
- E. TOTAL

PLAN AREA CALCULATION

GROUND FLOOR AREA (100 SQM) = 100.00 SQM

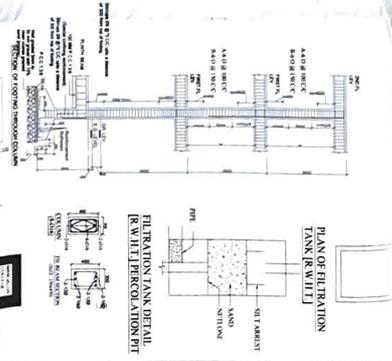
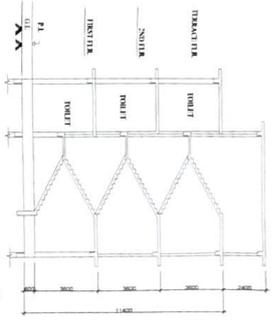
FIRST FLOOR AREA (100 SQM) = 100.00 SQM

SECOND FLOOR AREA (100 SQM) = 100.00 SQM

TOTAL AREA (300 SQM) = 300.00 SQM

NET AREA (300 SQM) = 300.00 SQM

SCALE: 1/8" = 1M



**PROJECT:** CONSTRUCTION OF 0-2 BACC NEW SCIENCE BLOCK

**CLIENT:** MARUDAM COLLEGE

**DESIGNER:** CHEN B. S.

**DATE:** 2023/05/15

**SCALE:** 1:50 & 1:200

**PROJECT LOCATION:** MARUDAM COLLEGE, DIST. CHENNAI, TAMIL NADU, INDIA

**CLIENT ADDRESS:** MARUDAM COLLEGE, DIST. CHENNAI, TAMIL NADU, INDIA

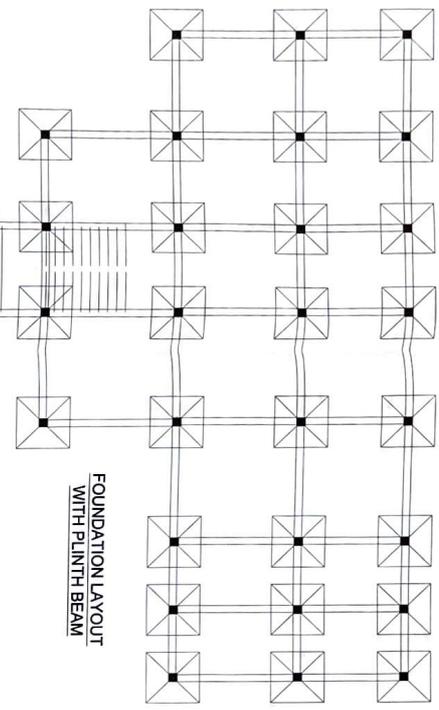
**PROJECT NO.:** 100

**DATE:** 2023/05/15

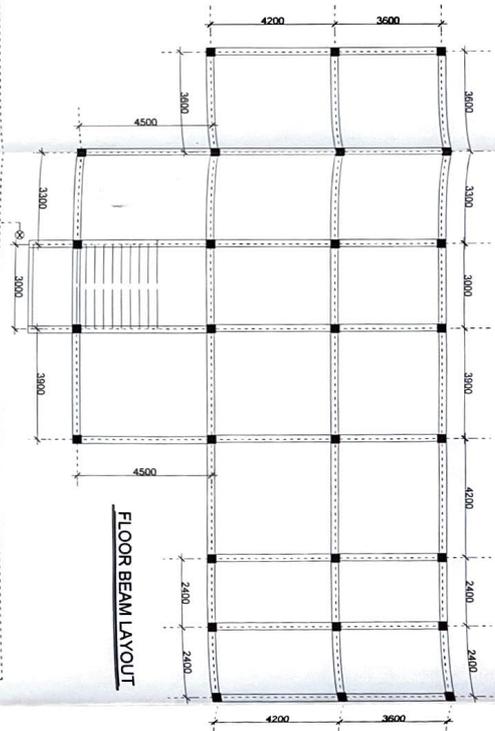
**SCALE:** 1:50 & 1:200

**PROJECT LOCATION:** MARUDAM COLLEGE, DIST. CHENNAI, TAMIL NADU, INDIA

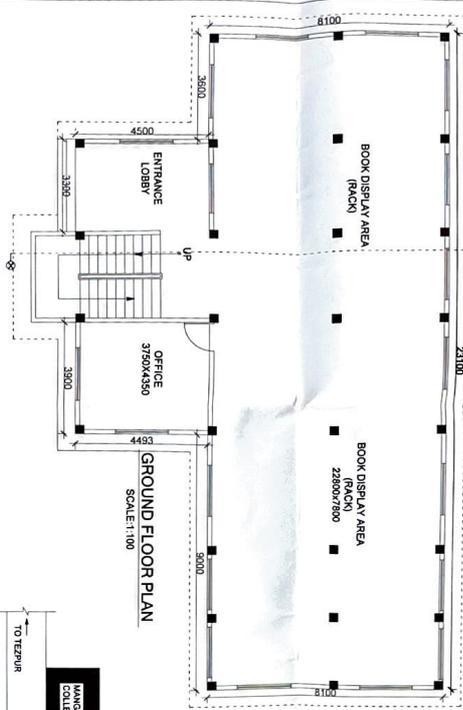
**CLIENT ADDRESS:** MARUDAM COLLEGE, DIST. CHENNAI, TAMIL NADU, INDIA



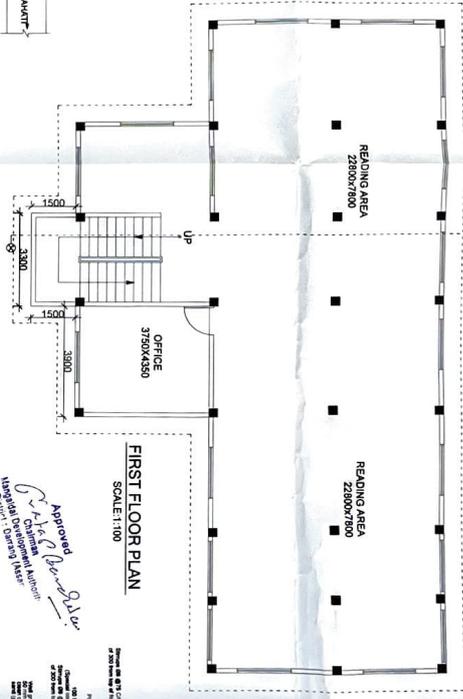
FOUNDATION LAYOUT WITH PLINTH BEAM



FLOOR BEAM LAYOUT

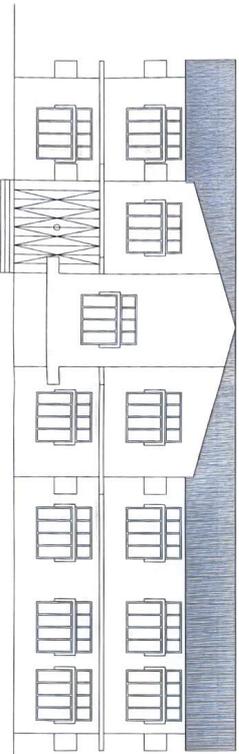
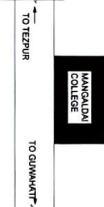


GROUND FLOOR PLAN SCALE:1:100

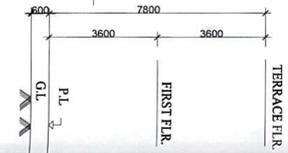


FIRST FLOOR PLAN SCALE:1:100

LOCATION PLAN (NOT TO SCALE)



ELEVATION



SECTION XX-X

**NOTES:**  
 1. ALL DIMENSIONS ARE IN MM.  
 2. DRAWINGS NOT BE MEASURED.  
 ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED

**AREA STATEMENT:**

PLOT AREA = 33.35 ACRE  
 = 71971.36 SQ. M.  
**A. BUILT - UP AREA CALCULATION :**  
 a. GROUND FLOOR AREA = 239.31 SQ. M.  
 b. FIRST FLOOR AREA = 239.31 SQ. M.  
**TOTAL = 478.62 SQ. M. (A)**

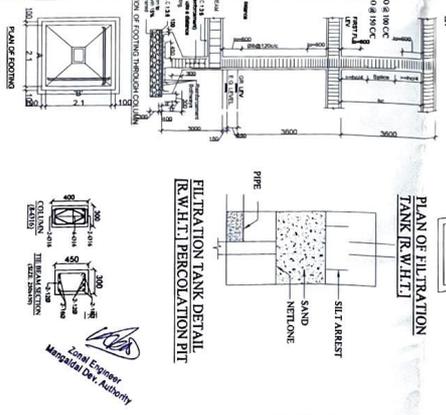
**B. COMMON AREA CALCULATION :**

COMMON AREA (39.80X2) = 79.20 SQ. M. (B)  
**TOTAL BUILT - UP AREA (A+B) = 557.82 SQ. M.**

THEFORE:

F. A. R. ACHIEVED = TOTAL BUILT UP AREA x 100  
 = 557.82 / 71971.36 x 100  
 = 0.559%

GROUND COVERAGE = GR. FL. AREA x 100  
 = 478.62 / 71971.36 x 100  
 = 0.339%



PLAN OF FILTRATION TANK (R.W.H.T.)

FILTRATION TANK DETAIL (R.W.H.T.) PERCOLATION PIT

Approved by  
 Chief Engineer  
 Mangaldai College  
 Dist. Darrang, Assam

PROJECT - CONSTRUCTION OF G-1 RCC CENTRAL LIBRARY (13) BUILDING FOR MANGALDAI COLLEGE DIST. DARRANG, ASSAM		CLIENT - MANGALDAI COLLEGE	
SIGNATURE OF OWNER: <i>[Signature]</i>			
DRAWING TITLE: APPROVAL DRAWING		CHECK BY: <i>[Signature]</i>	
JOB NO.	A-12	DATE	20-03-2025
DRG NO.	AD-01		
SCALE	1:100 & 1:200		
DESIGN BY	LAKHNYA JYOTI CHALUKA		