



GOVT. OF ASSAM

OFFICE OF THE CHAIRMAN
MANGALDAI DEVELOPMENT AUTHORITY

Darrang : Assam

Pratap Bordoloi
CHAIRMAN

Ph. No. : 8486259156
7002025483
Email : pratapbordoloi2020@gmail.com

Ref. MDA / BP / NTC / 2025 / 113

Date 23-04-2025

(To Be printed in Letter Head of The Development Authority, Mangaldai)

ARCHITECTURAL CERTIFICATE

This is to certify that I have examined the architectural building plans, sanctioned drawings, area statements, and other relevant documents pertaining to **Mangaldai College**, Vill–Upahupara, Mangaldai, District–Darrang, PIN–784125, State–Assam.

The buildings plan have been duly approved by the **Mangaldai Development Authority** vide **Letter No. MDA/BP/UPAHUPARA-V/2025-23, dated 22-04-2025**, issued under **Section 13 of the Assam Town & Country Planning Act, 1959 (as amended)**.

(Reference: Copies of NOC enclosed – Pages 2-4, Phase-wise)

The architectural drawings, including floor plans, foundation layout, beam layout, elevations, and area statements, have been verified with reference to the approved drawing sheets.

(Reference: Approved Drawings – Pages 5-7; Floor Plan Set comprising 3 sheets under Job No. A-12, Drawing No. AD-01, dated 20-02-2025)

The construction of the building is being executed in the following phases:

PHASE – I

Administrative Building (Block-A)
Type: RCC Structure
Floors: Ground + 2
Ground Floor Area: 1581.51 Sq.M
First Floor Area: 1581.51 Sq.M
Second Floor Area: 1581.51 Sq.M
Total Built-up Area: 4744.53 Sq.M
Purpose: Administrative Offices
Status: Approved & As per sanctioned plan

PHASE – II

Science Block (Block-B)
Type: RCC Structure
Floors: Ground + 2
Ground Floor Area: 786.24 Sq.M
First Floor Area: 786.24 Sq.M
Second Floor Area: 786.24 Sq.M
Total Built-up Area: 2358.72 Sq.M
Purpose: Classrooms & Laboratories
Status: Approved & As per sanctioned plan

PHASE – III

Central Library Building (Block-L3)
Type: RCC Structure
Floors: Ground + 1

Ground Floor Area: 239.31 Sq.M
First Floor Area: 239.31 Sq.M
Total Built-up Area: 478.62 Sq.M
Purpose: Library
Status: Approved & As per sanctioned plan

I hereby certify that the above-mentioned buildings have been designed and constructed strictly in accordance with the approved drawings and plans.

Signature of Architect: 

Name of Architect: LAKHYAJYOTI CHALIHA

COA Registration No.: 29/MDA/BE(C)2024/2025 

Mobile No.: 7002699717

Seal & Stamp of Architect

Er. Lakhyajyoti Chaliha (B.E. CMI)
Regd. No. 29/MDA/BE(C)2024/2025


ARCHITECT
AR. AJAY KUMAR NATH
Reg. No.- 18/MDA/Arch/2024/2025
COA Reg. No.- CA/2011/54251

OFFICE OF THE CHAIRMAN
MANGALDAI DEVELOPMENT AUTHORITY

Mangaldai - 784125



No. MDA/BP/UPAHUPARA-V/2025-23

Dated Mangaldai the: - 22-04-2025

To,

MANGALDAI COLLEGE

VILL- UPAHUPARA, MANGALDAI, DARRANG (ASSAM)

Sub : Issue of "No objection Certificate U/S 13 of Assam T. & C.P. Act 1959 (As amended) for construction of an Assam Type/R.C.C. area of each floor/boundary wall. **(ADMIN BUILDING BLOCK-A & B)**

Ground floor1581.51 m2 1st Floor.....1581.51m2
2nd Floor1581.51m2 3rd FloorXX..... m2
4th FloorXX.....m2 5th FloorXX.....m2

Boundary Wall..... R.M. at VILL:-.....UPAHUPARA.....Mangaldai

Front SetbackNILL.....

Side Setback : RightNill.....

LeftNill.....

Rear SetbackNill.....

Ref. : Your application of Date ... 22-4-2025.....

Sir/Madam,

Reference to your application for No Objection Certificate to erect/re-erect/add to/after a building/ boundary wall at Ward No./VillageUPAHUPARA.....ofRANGAMATI.....Mouza.....(Dag No.828.....Periodic Patta NoGOVT.....)onNH-15..... road forEDUCATIONAL..... purpose in accordance with plan submitted with it, your application is hereby -

- 1) Sanctioned for the aforesaid construction U/S 13 of Assam T. & C.P. Act 1959 (As amended).
- 2) Sanctioned for construction subject to following shown by red ink the drawings.
- 3) Rejected for reasons given below :

Note : The boundary wall is to be demolished at the owners own risk and cost whenever the Government desires for widening of the road and in case of any dispute.

N.O.C. Conditions : 1) Internal drainage system is mandatory.

2) This No Objection Certificate is valid for two years only.

3) The No Objection Certificate will be cancelled if any boundary dispute arise.

4) Tree plantation is mandatory.

5) It is mandatory for the application to inform the date fixed for laying of foundation stone of the proposed building to MDA.

Enclosed : One copy of Approved Plan.

Chairman

Mangaldai Development Authority

Mangaldai
Chairman
Mangaldai Dev. Authority

OFFICE OF THE CHAIRMAN
MANGALDAI DEVELOPMENT AUTHORITY
Mangaldai – 784125



No. MDA/BP/UPAHUPARA-V/2025-23

Dated Mangaldai the: - 22-04-2025

To,

MANGALDAI COLLEGE

VILL- UPAHUPARA, MANGALDAI, DARRANG (ASSAM)

Sub : Issue of "No objection Certificate U/S 13 of Assam T. & C.P. Act 1959 (As amended) for construction of an Assam Type/R.C.C. area of each floor/boundary wall. **(SCIENCE BLOCK (J))**

Ground floor786.24..... m2 1st Floor.....786.24m2

2nd Floor786.24m2 3rd FloorXX..... m2

4th FloorXX.....m2 5th FloorXX.....m2

Boundary Wall..... R.M. at VILL:-.....UPAHUPARA.....Mangaldai

Front SetbackNILL.....

Side Setback : RightNill.....

LeftNill.....

Rear SetbackNill.....

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Chairman

Mangaldai Development Authority

Mangaldai

Chairman

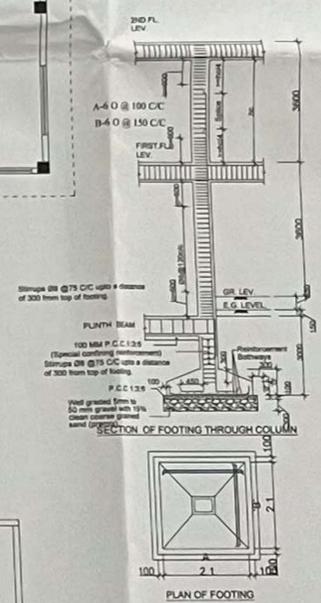
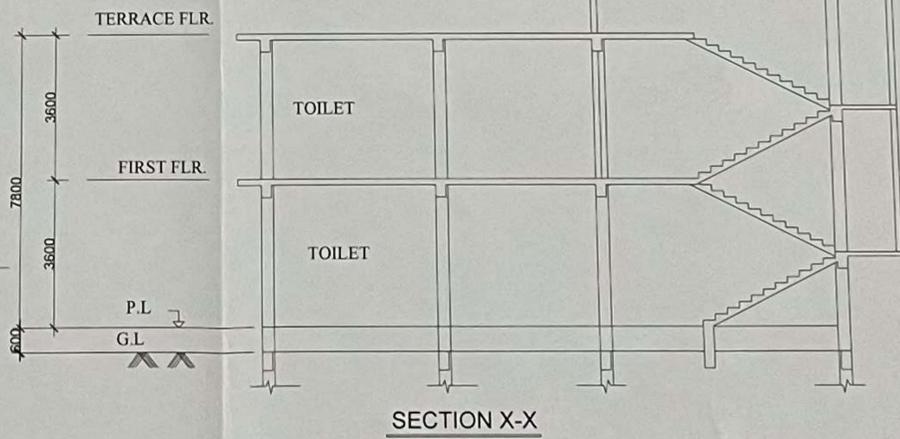
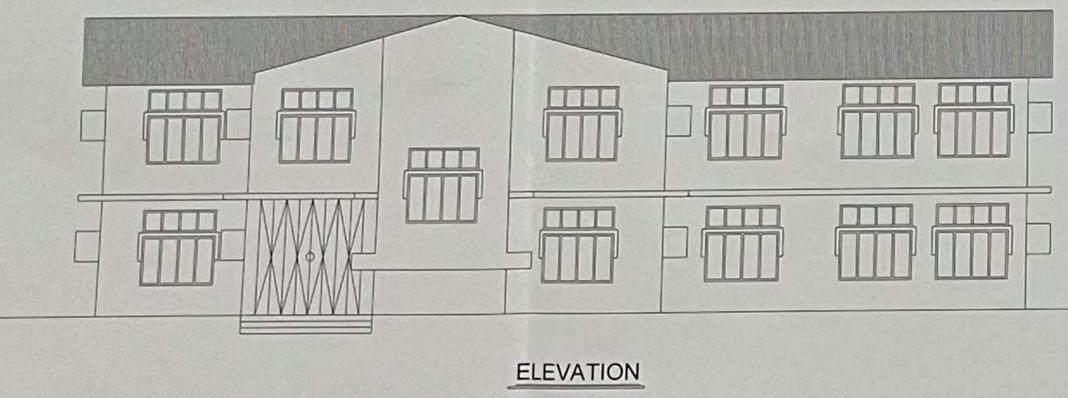
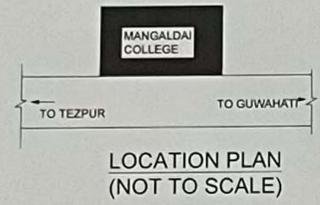
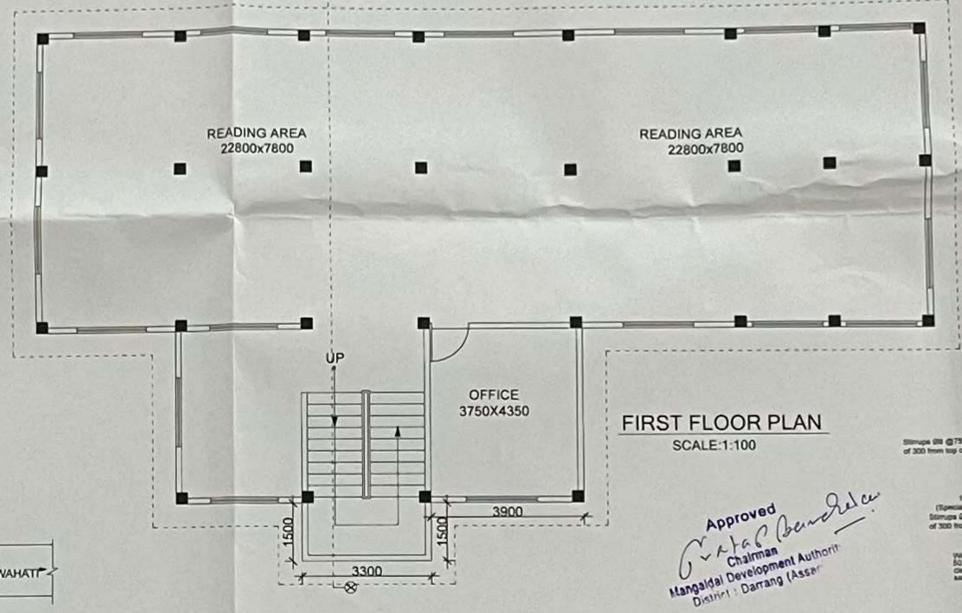
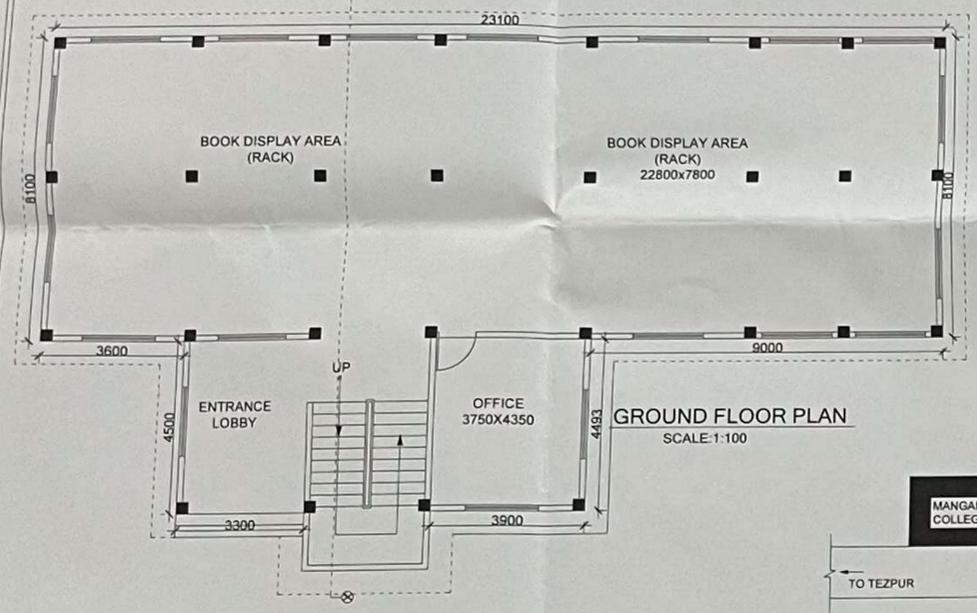
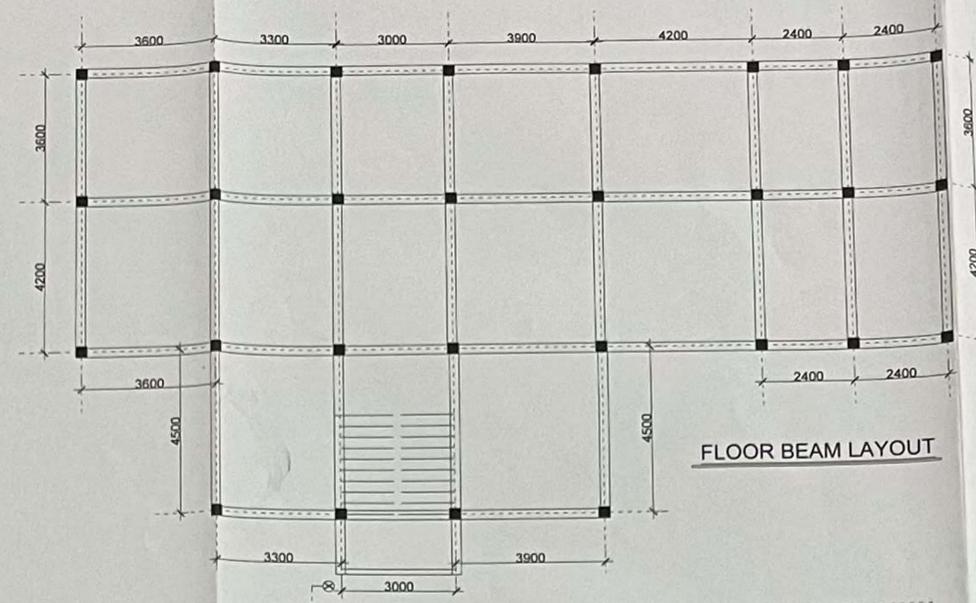
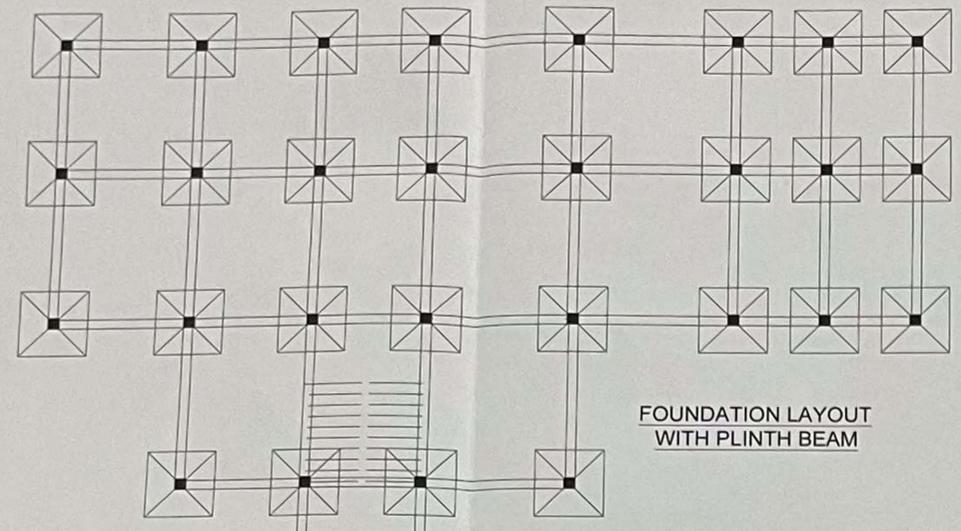
Mangaldai Dev. Authority

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 = 71991.36 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 (39.60X2) = 79.20 SQ. M. (B)
TOTAL BUILT - UP AREA (A-B) = 399.42 SQ.M.

THEREFORE:
 F. A. R. ACHIEVED = $\frac{\text{TOTAL BUILT UP AREA}}{\text{PLOT AREA}} \times 100$
 = 0.55%
 GROUND COVERAGE = $\frac{\text{GR. FL. AREA}}{\text{PLOT AREA}} \times 100$
 = 0.33%



Approved
 Chairman
 Mangaldai Development Authority
 District - Darrang (Assam)

Zonal Engineer
 Mangaldai Dev. Authority

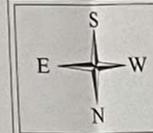
PROJECT:-
 CONSTRUCTION OF G+1 RCC CENTRAL LIBRARY (L3)
 BUILDING FOR
 MANGALDAI COLLEGE
 DIST-DARRANG, ASSAM

CLIENT: MANGALDAI COLLEGE

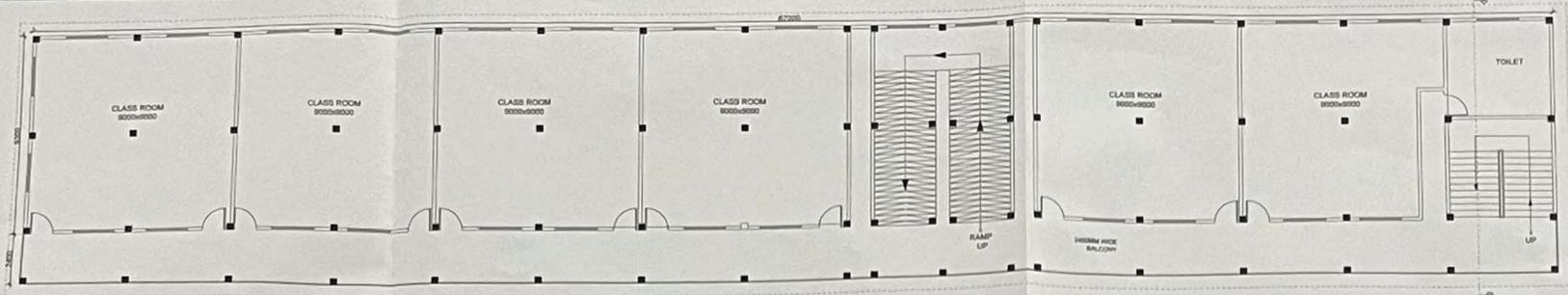
SIGNATURE OF OWNER: *[Signature]*

DRAWING TITLE: APPROVAL DRAWING

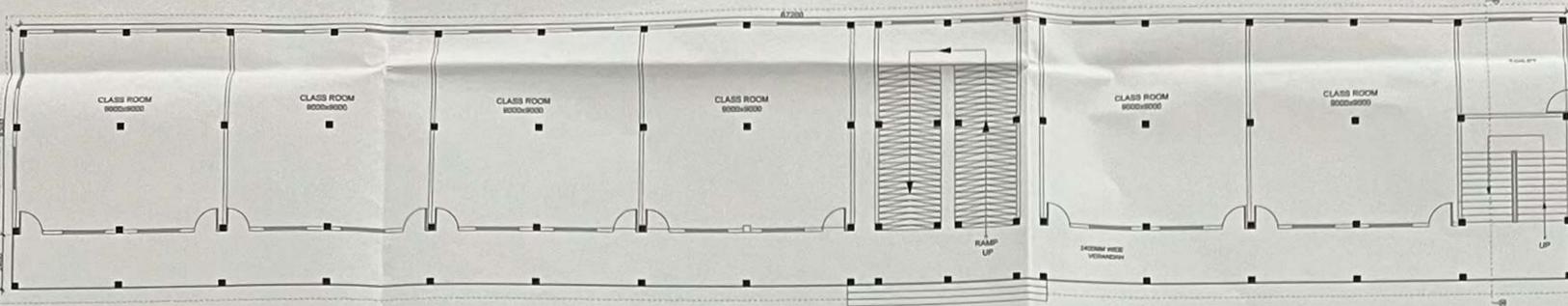
JOB NO.	A-12	CHKD BY:
DRG NO.	AD-01	
SCALE:	1:100 & 1:200	<i>[Signature]</i> E. Lakshmi Chitra B.E. Civ Regd. No. 230030201
DRAWN BY:	LAKHYA JYOTI CHALHA	
DATE:	20-03-2025	



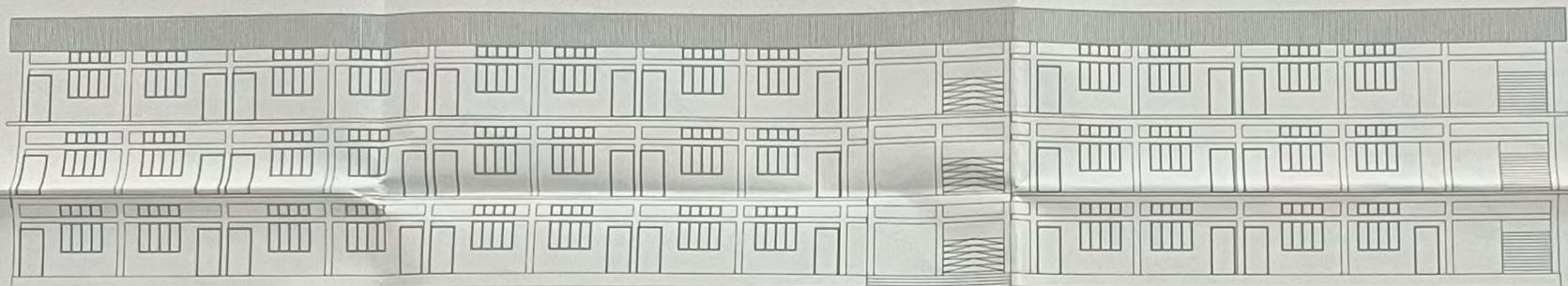
LAND PROFILE
 DIST - DARRANG
 ASSAM



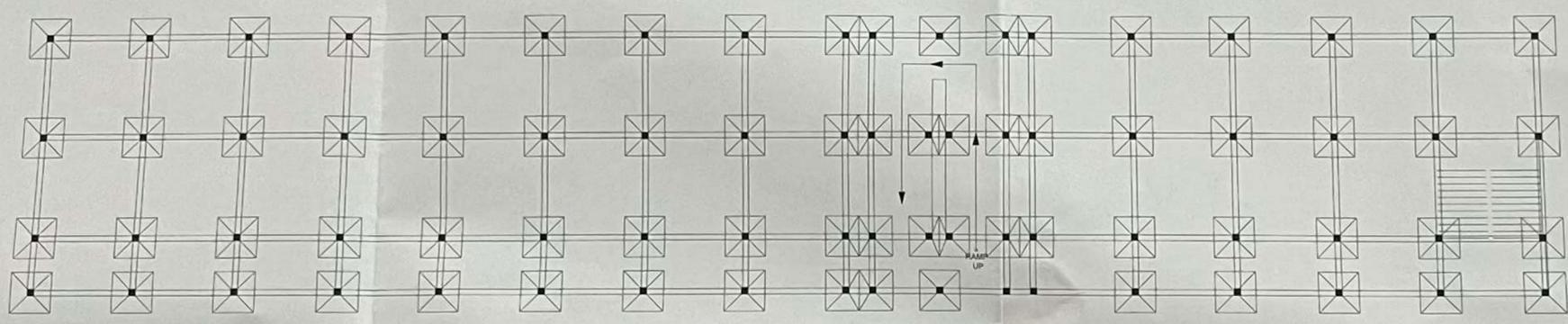
TYPICAL FIRST & SECOND FLOOR PLAN
SCALE: 1:100



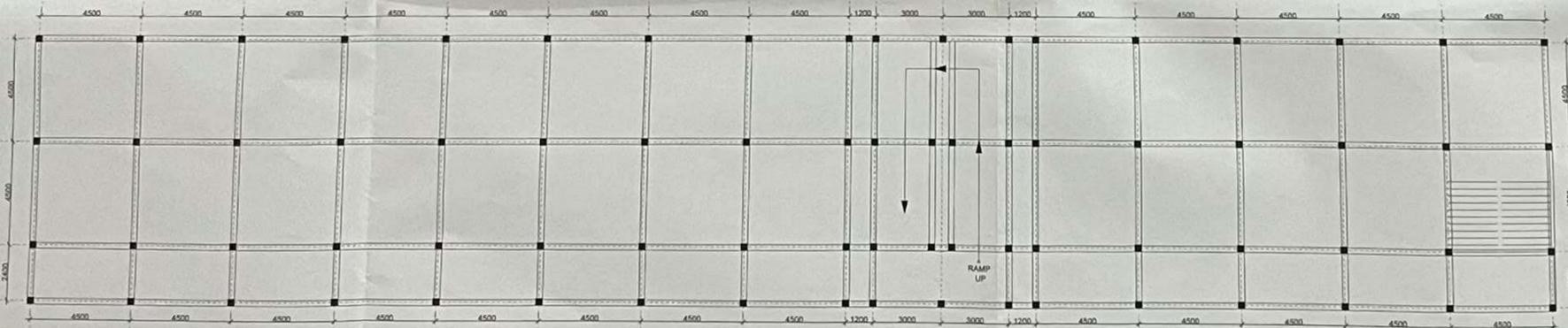
GROUND FLOOR PLAN
SCALE: 1:100



ELEVATION



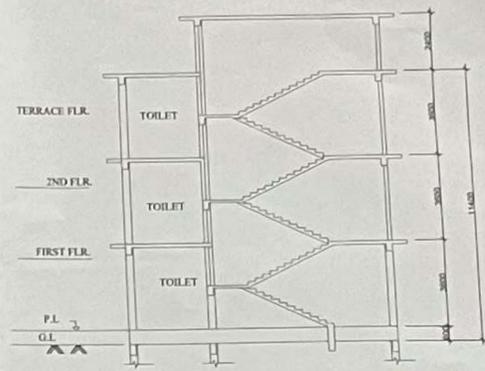
FOUNDATION LAYOUT WITH PLINTH BEAM



FLOOR BEAM LAYOUT

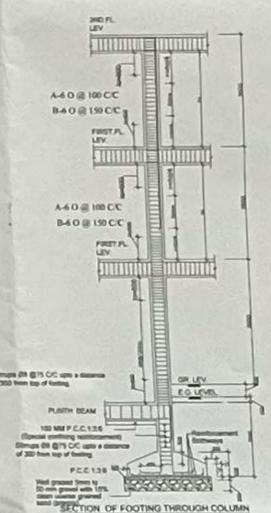
NOTES
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AREA STATEMENT
 PLOT AREA = 33.35 ACRE = 71991.36 SQ. M
A. BUILT - UP AREA CALCULATION
 a. GROUND FLOOR AREA = 786.24 SQ. M
 b. FIRST FLOOR AREA = 786.24 SQ. M
 c. SECOND FLOOR AREA = 786.24 SQ. M
 TOTAL = 2358.72 SQ. M (A)
B. COMMON AREA CALCULATION
 COMMON AREA (109.79X3) = 329.37 SQ. M (B)
 TOTAL BUILT - UP AREA (A+B) = 2629.35 SQ. M
 THEREFORE:
 F. A. R. ACHIEVED = $\frac{\text{TOTAL BUILT UP AREA}}{\text{PLOT AREA}} \times 100$
 = 2.81 %
 GROUND COVERAGE = $\frac{\text{GR. FL. AREA}}{\text{PLOT AREA}} \times 100$
 = 1.09 %

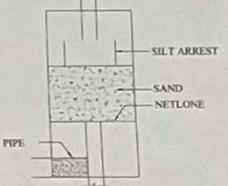


SECTION X-X

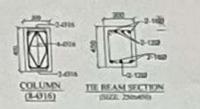
Approved
[Signature]
 Chairman
 Mangaldai Development Authority
 District - Darrang (Assam)



PLAN OF FILTRATION TANK [R.W.H.T.]



FILTRATION TANK DETAIL [R.W.H.T.] PERCOLATION PIT



LOCATION PLAN (NOT TO SCALE)

R.W.H.T. = RAIN WATER HARVESTING TANK
 CP = CASH PASSING
 S.T. = SEPTIC TANK
 S.P. = SOAK PIT
 D.B. = DUST BIN

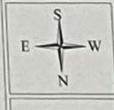
SLAB THICKNESS 150 UNLESS SPECIFIED.
 SLAB REINFORCEMENT @ 120 CC UNLESS SPECIFIED.

[Signature]
 Jyoti Chalaha
 Mangaldai College

PROJECT:-
 CONSTRUCTION OF G+2 RCC NEW SCIENCE BLOCK
 (J BLOCK) BUILDING FOR MANGALDAI COLLEGE
 DIST.-DARRANG, ASSAM

CLIENT: MANGALDAI COLLEGE

SIGNATURE OF OWNER: *[Signature]*



DRAWING TITLE: APPROVAL DRAWING
 JOB NO: A-12
 DRG NO: AD-01
 SCALE: 1:100 & 1:200
 DRAWN BY: LAKHYA JYOTI CHALHA
 DATE: 20-03-2025

LAND PROFILE:
 DIST.-DARRANG
 ASSAM

CHKD BY: *[Signature]*
 Dr. Lakhyajyoti Chalaha
 Dist. Darrang, Assam

NOTES

1. ALL DIMENSIONS ARE IN MM
2. DIMENSIONS NOT BE MEASURED ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED

AREA STATEMENT

PLOT AREA = 7190.38 SQ. M

A. BUILT UP AREA CALCULATION

1. GROUND FLOOR AREA = 1881.51 SQ.M

2. FIRST FLOOR AREA = 1881.51 SQ.M

3. SECOND FLOOR AREA = 1881.51 SQ.M

TOTAL = 4744.53 SQ.M

B. COMMON AREA CALCULATION

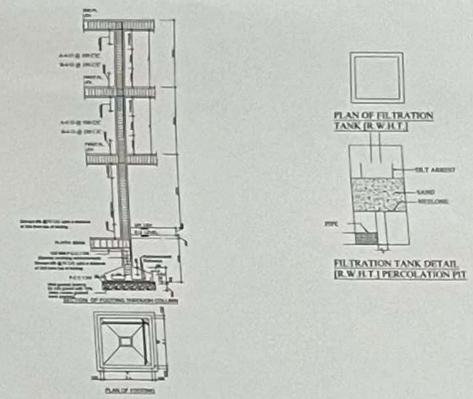
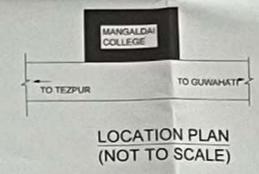
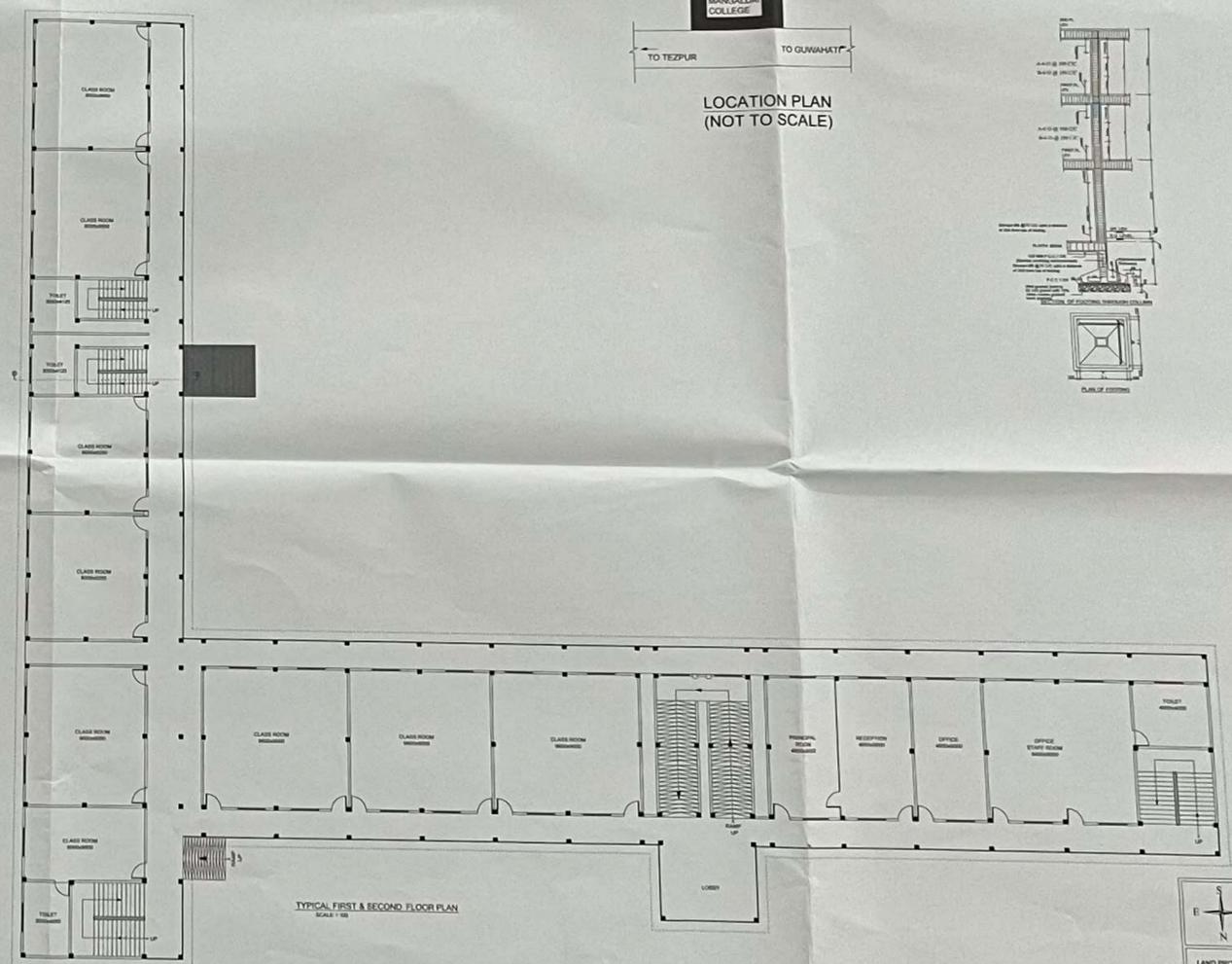
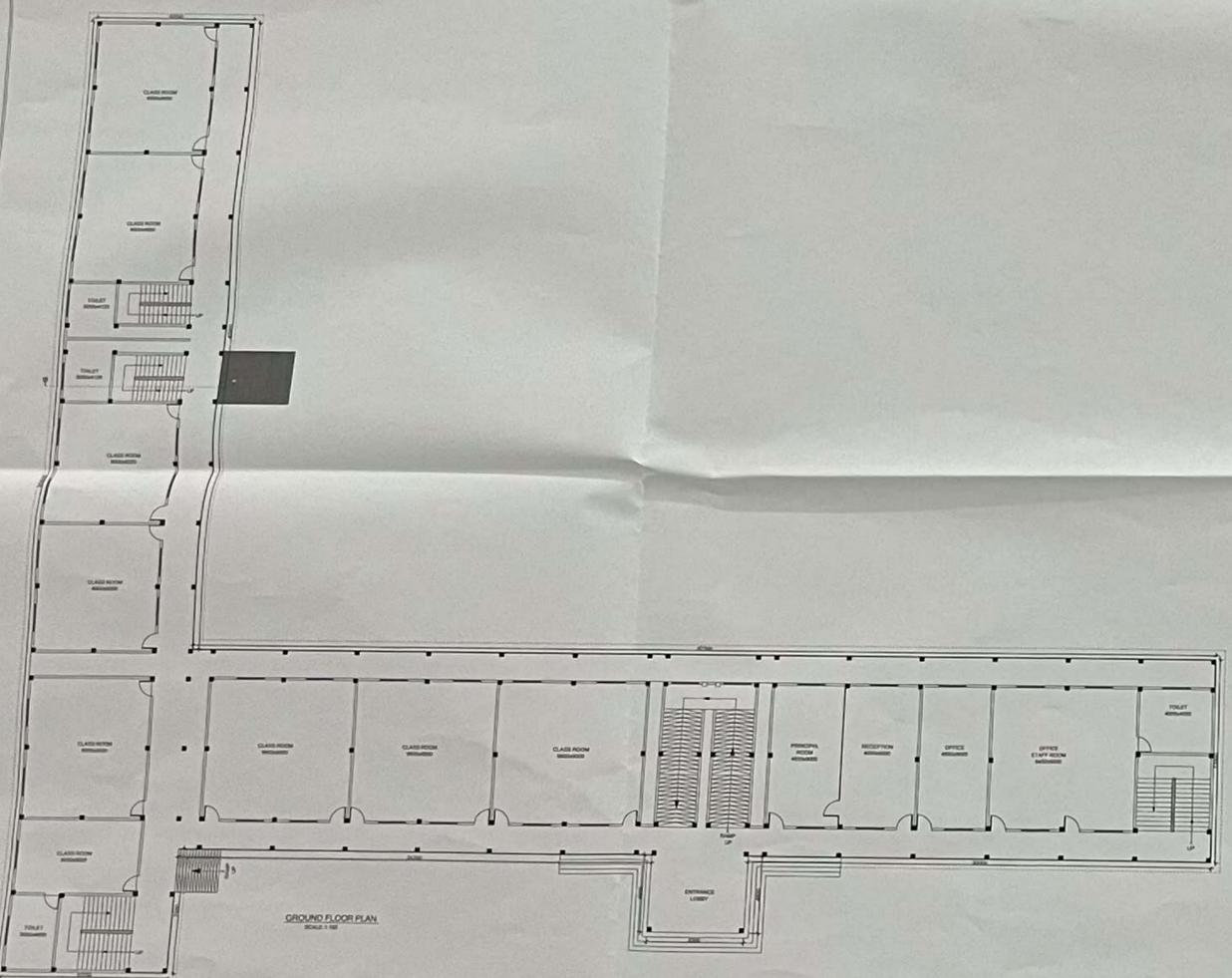
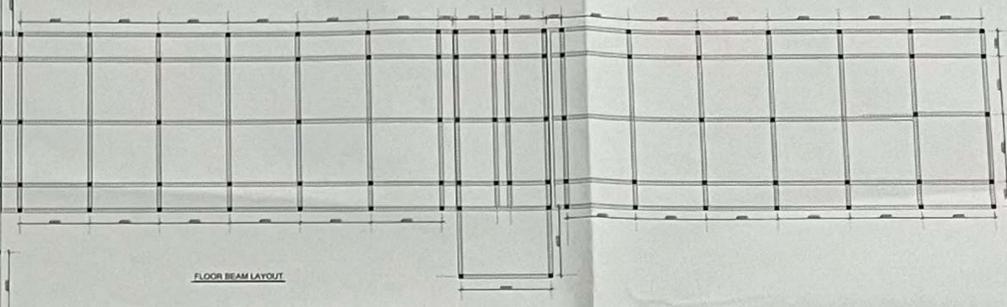
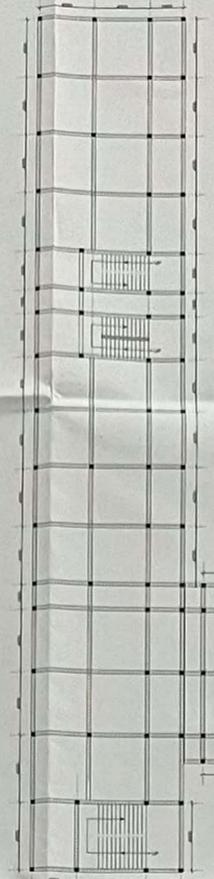
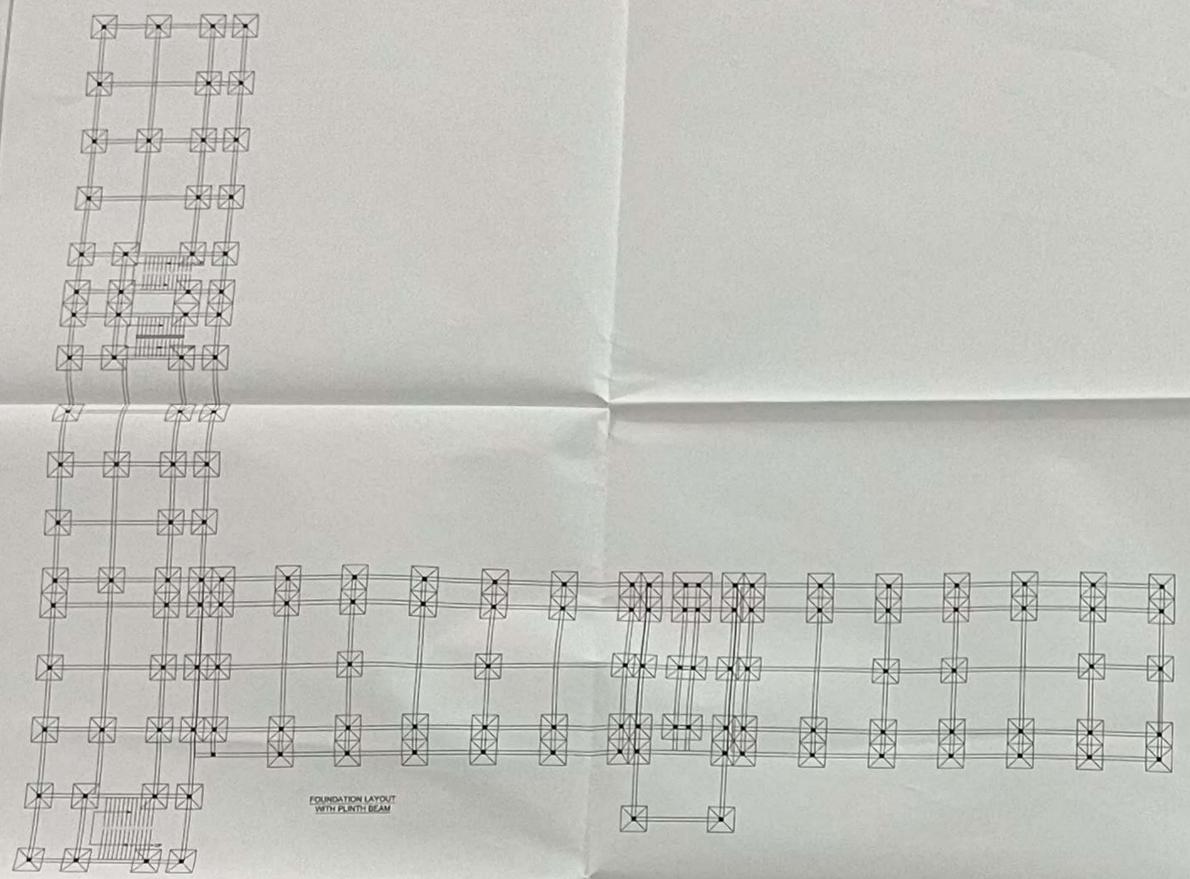
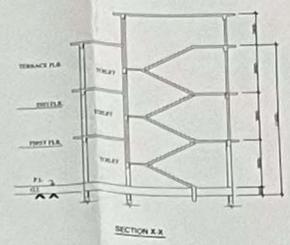
COMMON AREA (G.M.S.K.) = 522.80 SQ. M

TOTAL BUILT UP AREA (A+B) = 4421.73 SQ.M

THEREFORE:

F.A.R. ACHIEVED = $\frac{\text{TOTAL BUILT UP AREA}}{\text{PLOT AREA}} \times 100$ = 6.14%

GROUND COVERAGE = $\frac{\text{GR. FL. AREA}}{\text{PLOT AREA}} \times 100$ = 2.19%



SLAB THICKNESS FOR UNLESS SPECIFIED
SLAB REINFORCEMENT AS @125 C/C UNLESS SPECIFIED

Approved
[Signature]
Chairman
Mangaldai Development Authority
District / Darrang / Assam

[Signature]
Zone Engineer
Mangaldai Dev. Authority

PROJECT: CONSTRUCTION OF G-1000 ADMINISTRATIVE BUILDING (BLOCK A & B) FOR MANGALDAI COLLEGE, DIST. DARRANG, ASSAM

CLIENT: MANGALDAI COLLEGE

SIGNATURE OF OWNER: *[Signature]*

DRAWING TITLE: APPROVAL DRAWING

CHECK BY: *[Signature]*

JOB NO.: A-12

DWG NO.: AD-01

LAND PROFILE: SCALE: 1:100 & 1:200

DRAWN BY: LAKHYA JYOTI CHALHA

DATE: 20-03-2025

Scale: 1:100