ARCHITECTURAL DRAWINGS

PROPOSED TWO-STOREY RESIDENTIAL BLOCK OF FOUR (4) NO. THREE-BEDROOM FLATS SITUATED AT MAMPONG -AKWAPEM

Client

CENTRE FOR PLANT MEDICINE RESEARCH

Consultants

Architects Engineers
Development Consultants
P.O.Box CE 1211,
Tema.

ESTUSRON CONSULT



Architects Engineers
Development Consultants
P.O.Box CE 1211,
Tema.

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PROJECT:
PROPOSED TWO-STOREY RESIDENTIAL BLOCK OF FOUR (4) NO. THREE-BEDROOM FLATS

CLIENT: **CENTRE FOR PLANT MEDICINE RESEARCH**

LOCATION: MAMPONG -AKWAPEM
- ER -

DESCRIPTION
3D

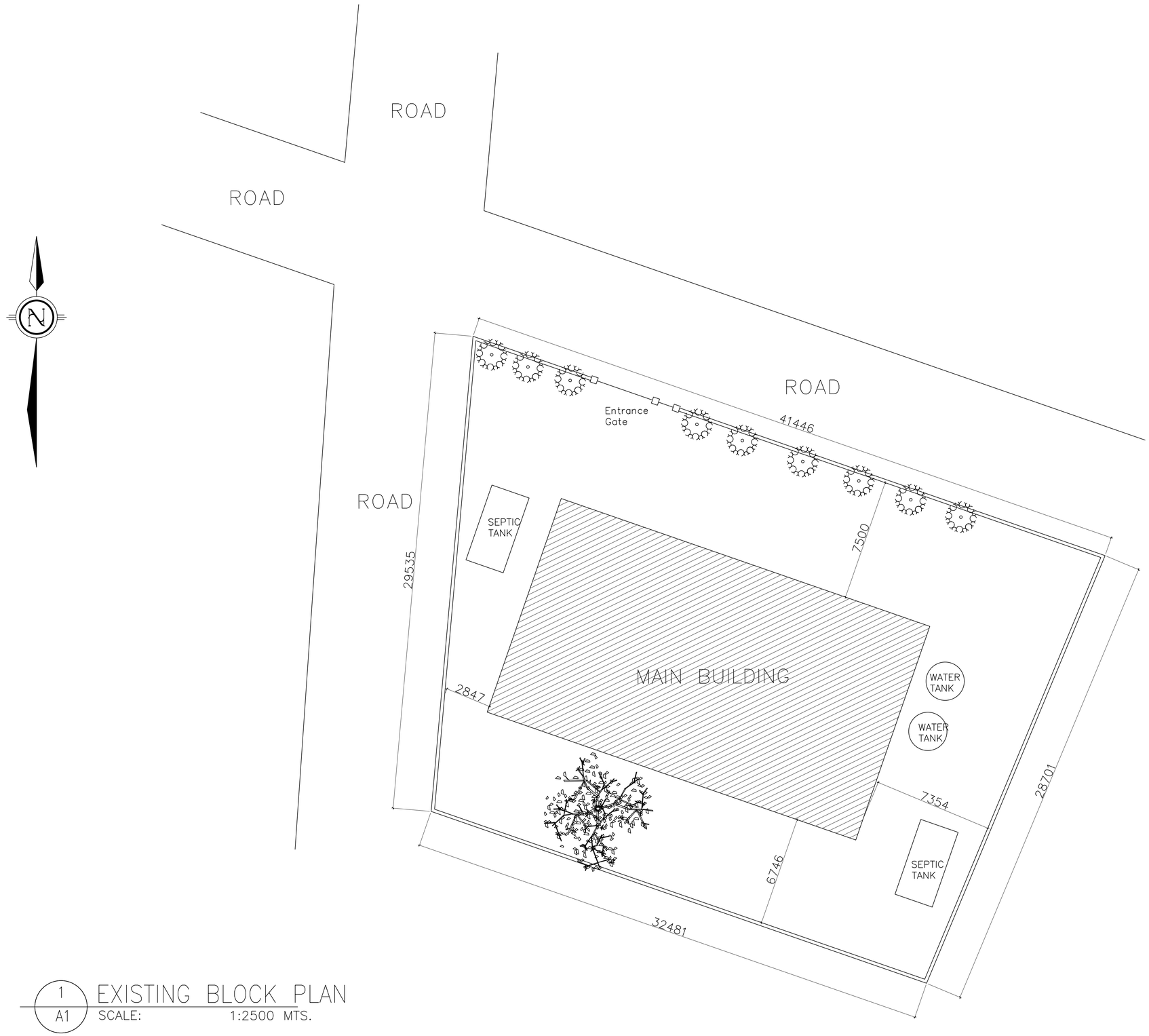
SCALE: **1:100**

DATE: NOVEMBER, 2026

DESIGNED BY : G. K. TORSUTSE
Tel . 020-2612-724

DRAWN BY : JOSH K. A.

Sheet No:
ARC 000



1 / A1 EXISTING BLOCK PLAN
SCALE: 1:2500 MTS.

Architects Engineers
Development Consultants
P.O.Box CE 1211,
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PROJECT:
PROPOSED TWO -STOREY THREE -BEDROOM FLAT

CLIENT: **CENTRE FOR PLANT MEDICINE RESEARCH**

LOCATION: MAMPONG -AKWAPEM - ER -

DESCRIPTION
EXISTING BLOCK PLAN

SCALE: **1:100**

DATE: NOVEMBER, 2026

DESIGNED BY : G. K. TORSUTSE
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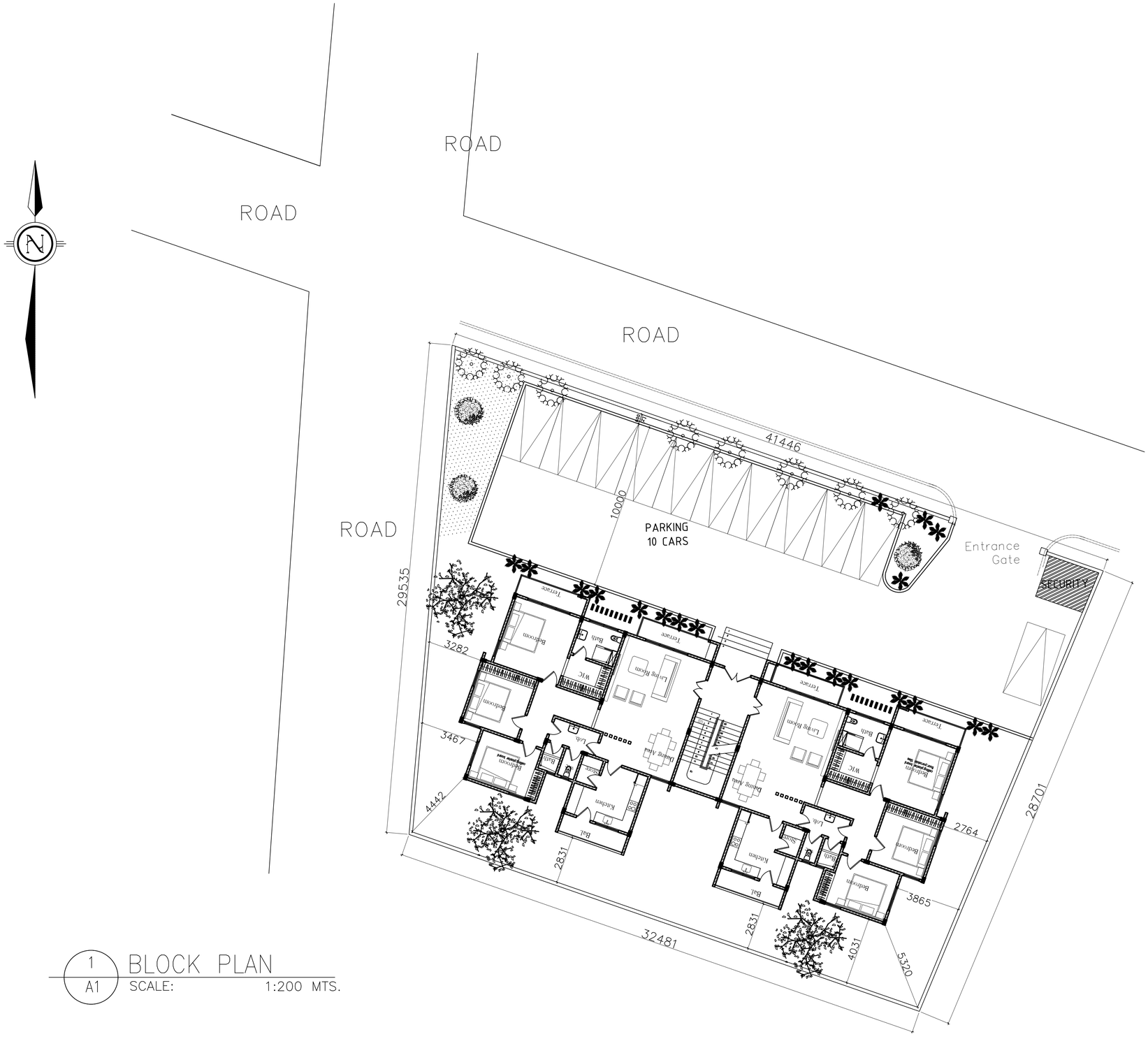
Sheet No: ARC 001



1 / A1 BLOCK PLAN
SCALE: 1:200 MTS.

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PROJECT:
PROPOSED TWO-STOREY RESIDENTIAL BLOCK OF FOUR (4) NO. THREE-BEDROOM FLATS

CLIENT: CENTRE FOR PLANT MEDICINE RESEARCH

LOCATION: MAMPONG -AKWAPEM
- ER -

DESCRIPTION
BLOCK PLAN

SCALE: 1:100

DATE: NOVEMBER, 2026

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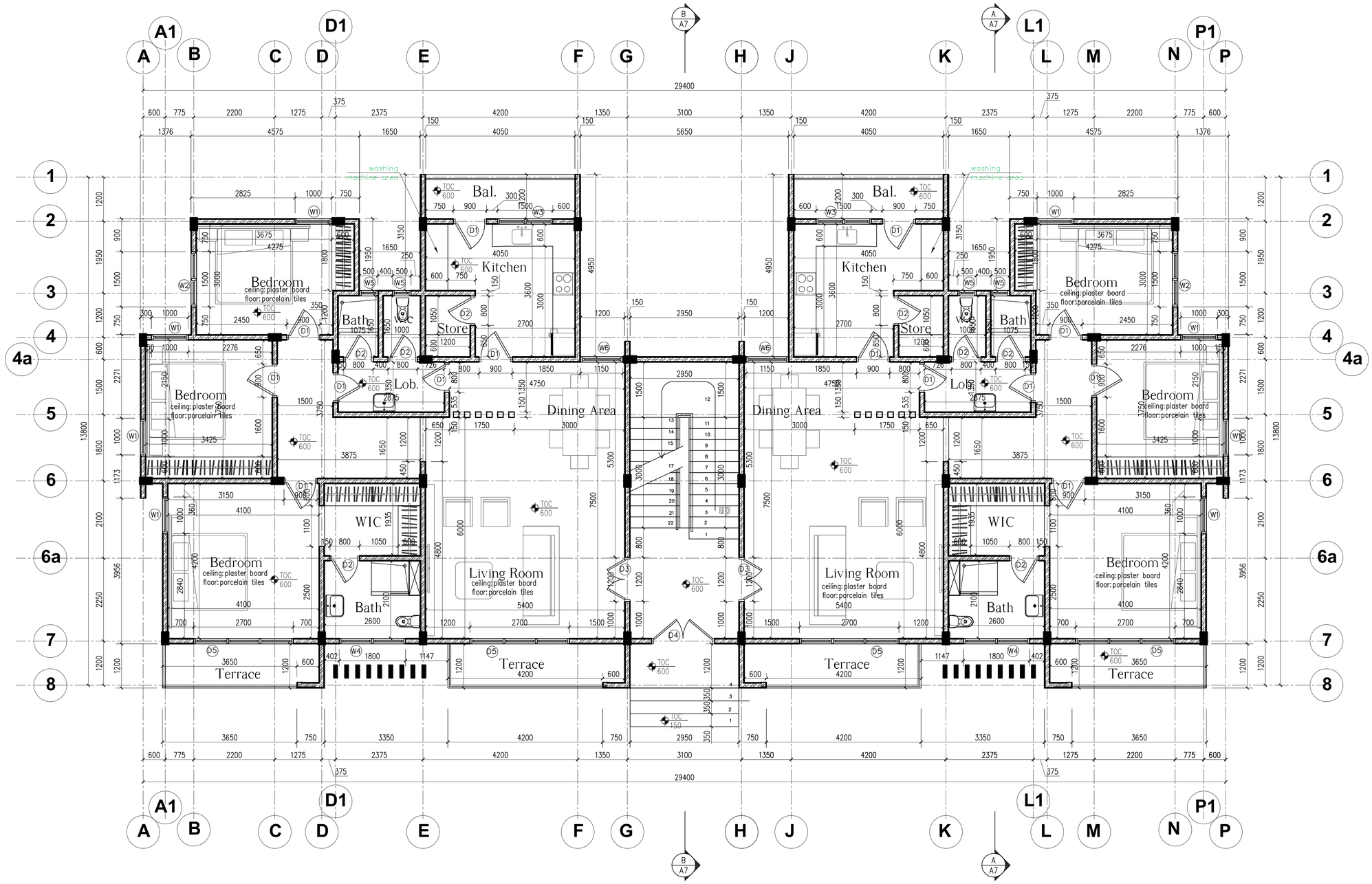
Sheet No: ARC 002



1 / A2 GROUND FLOOR PLAN
SCALE: 1:100 MTS.

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PROJECT:
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CLIENT: CENTRE FOR PLANT MEDICINE RESEARCH

LOCATION: MAMPONG -AKWAPEM - ER -

DESCRIPTION
GROUND FLOOR PLAN

SCALE: 1:100

DATE: NOVEMBER, 2026

DESIGNED BY : G. K. TORSUTSE
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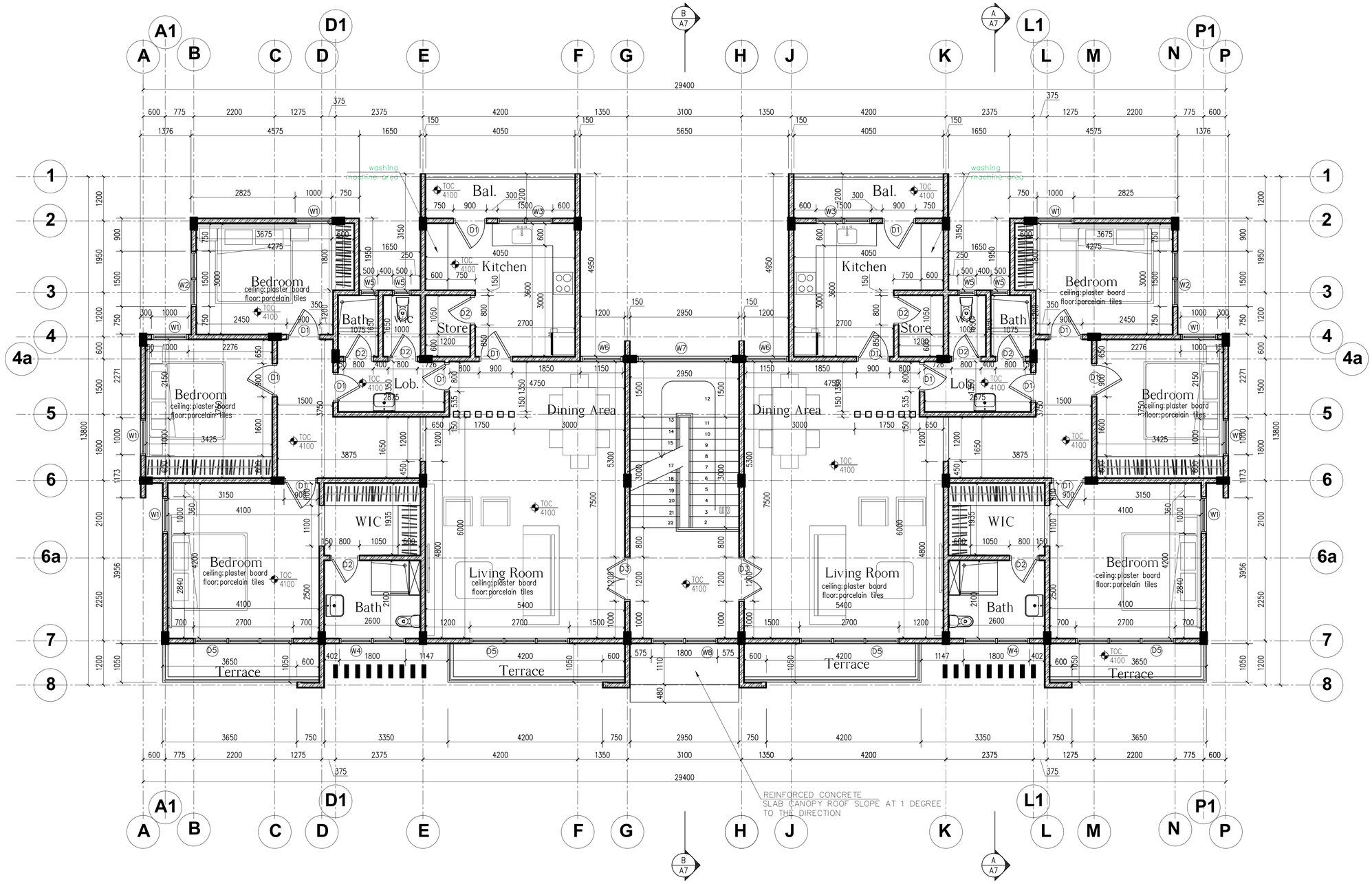
DRAWN BY : JOSH K. A.

Sheet No: ARC 003



1 / A3 FIRST FLOOR PLAN

SCALE: 1:100 MTS.

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PROPOSED TWO-STOREY RESIDENTIAL BLOCK OF FOUR (4) NO. THREE-BEDROOM FLATS

CLIENT: CENTRE FOR PLANT MEDICINE RESEARCH

LOCATION: MAMPONG -AKWAPEM - ER -

DESCRIPTION

FIRST FLOOR PLAN

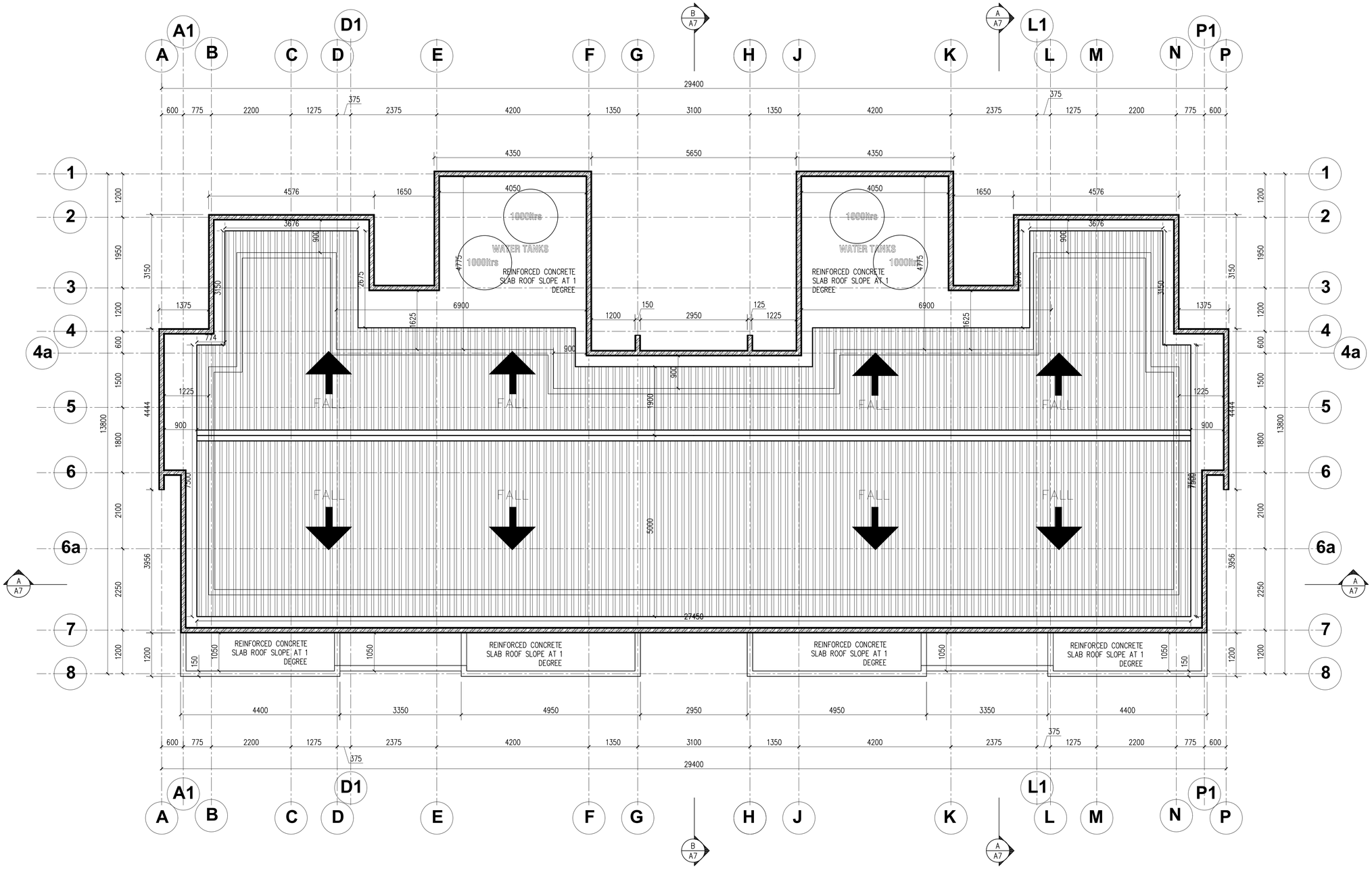
SCALE: 1:100

DATE: NOVEMBER, 2026

DESIGNED BY : G. K. TORSUTSE
Tel . 020-2612-724

DRAWN BY : JOSH K. A.

Sheet No: ARC 004



1 / A5 ROOF PLAN
SCALE: 1:100 MTS.

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PROJECT:
PROPOSED TWO-STOREY RESIDENTIAL BLOCK OF FOUR (4) NO. THREE-BEDROOM FLATS

CLIENT: CENTRE FOR PLANT MEDICINE RESEARCH

LOCATION: MAMPONG -AKWAPEM - ER -

DESCRIPTION
ROOF PLAN

SCALE: 1:100

DATE: NOVEMBER, 2026

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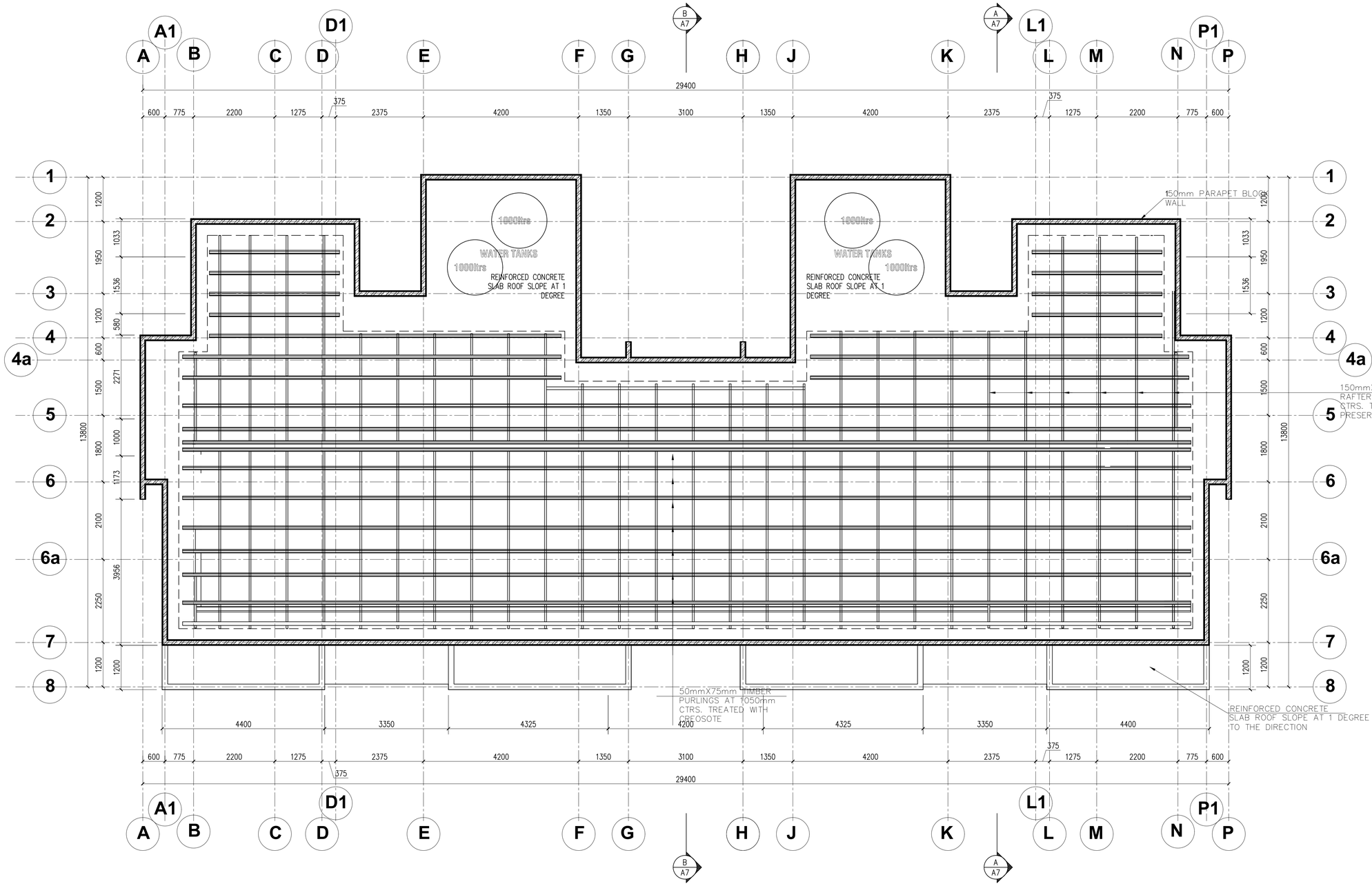
Tel . 020-2612-724

DRAWN BY : JOSH K. A.

Sheet No: ARC 005



1 / A6 ROOF MEMBERS PLAN

SCALE: 1:100 MTS.

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PROPOSED TWO-STOREY RESIDENTIAL BLOCK OF FOUR (4) NO. THREE-BEDROOM FLATS

CLIENT: CENTRE FOR PLANT MEDICINE RESEARCH

LOCATION: MAMPONG -AKWAPEM - ER -

DESCRIPTION

ROOF MEMBERS PLAN

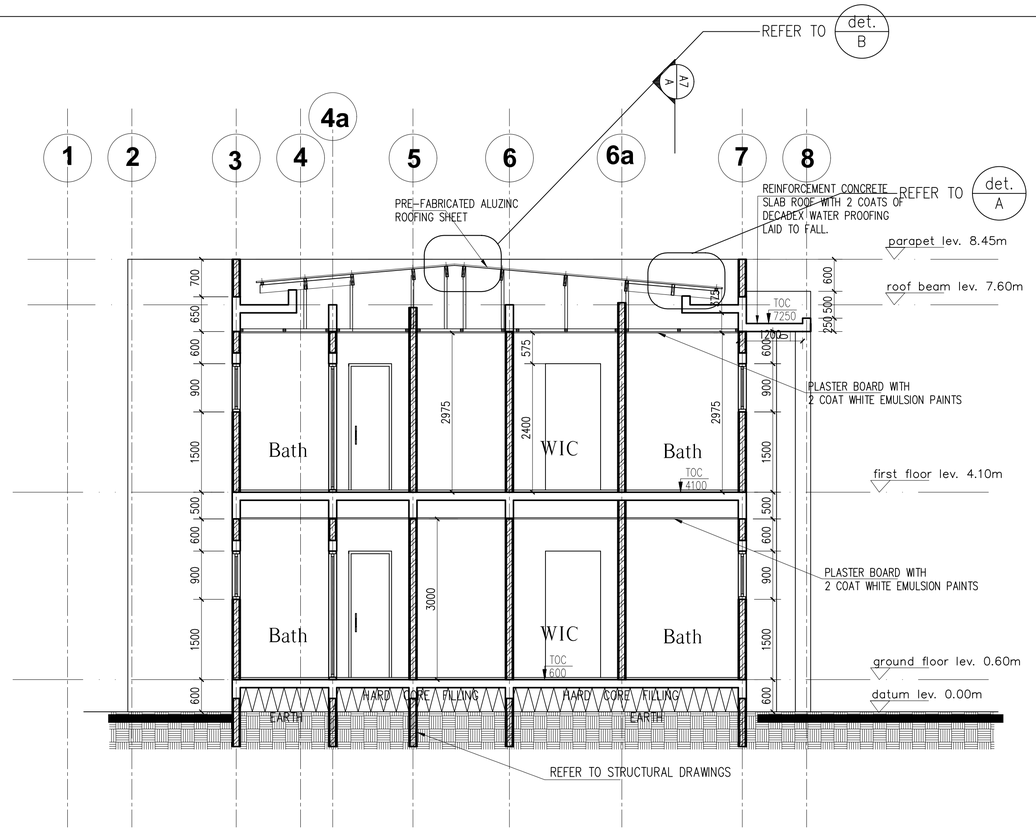
SCALE: 1:100

DATE: NOVEMBER, 2026

DESIGNED BY : G. K. TORSUTSE
Tel . 020-2612-724

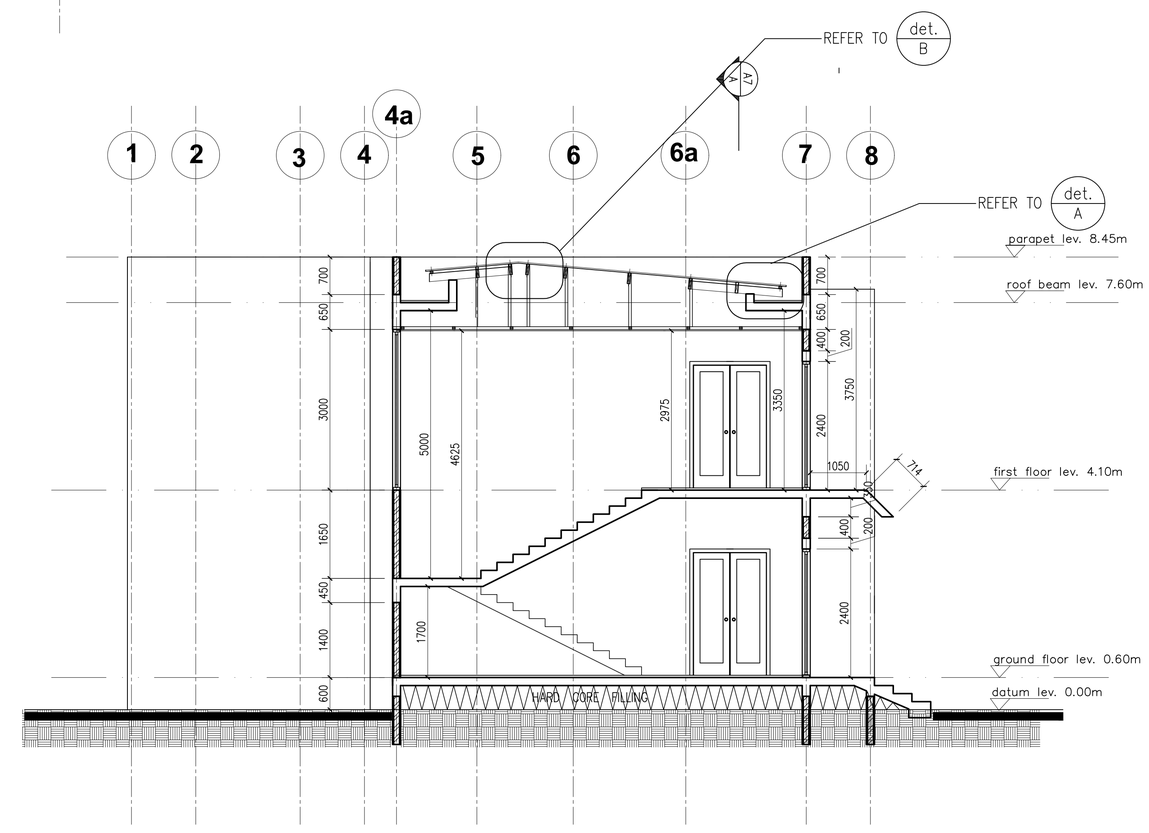
DRAWN BY : JOSH K. A.

Sheet No: ARC 006



1/A7 SECTION A–A

SCALE: 1:100 MTS.



1/A8 DET. A : ROOF DETAILS

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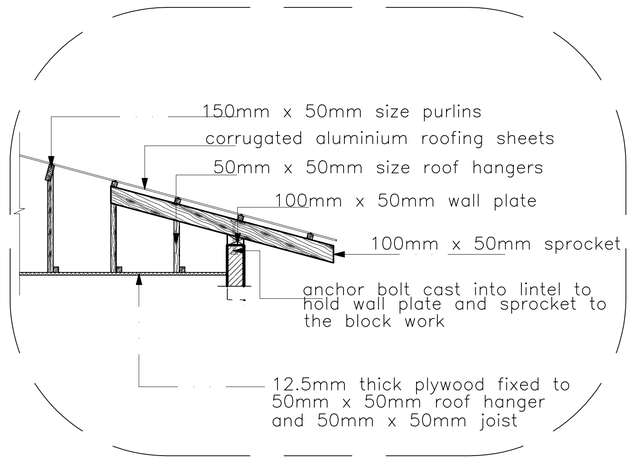
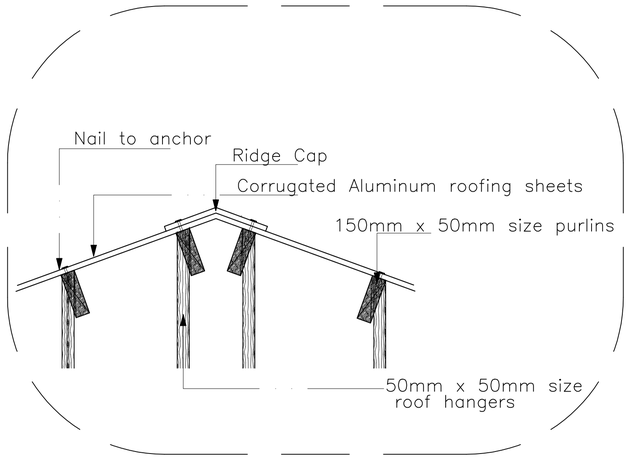


2/A8 DET. B : ROOF DETAILS

SCALE: 1:100 MTS.



2/A7 SECTION B–B

SCALE: 1:100 MTS.

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CLIENT: CENTRE FOR PLANT MEDICINE RESEARCH

LOCATION: MAMPONG -AKWAPEM - ER -

DESCRIPTION
SECTIONS

SCALE: 1:100

DATE: NOVEMBER, 2026

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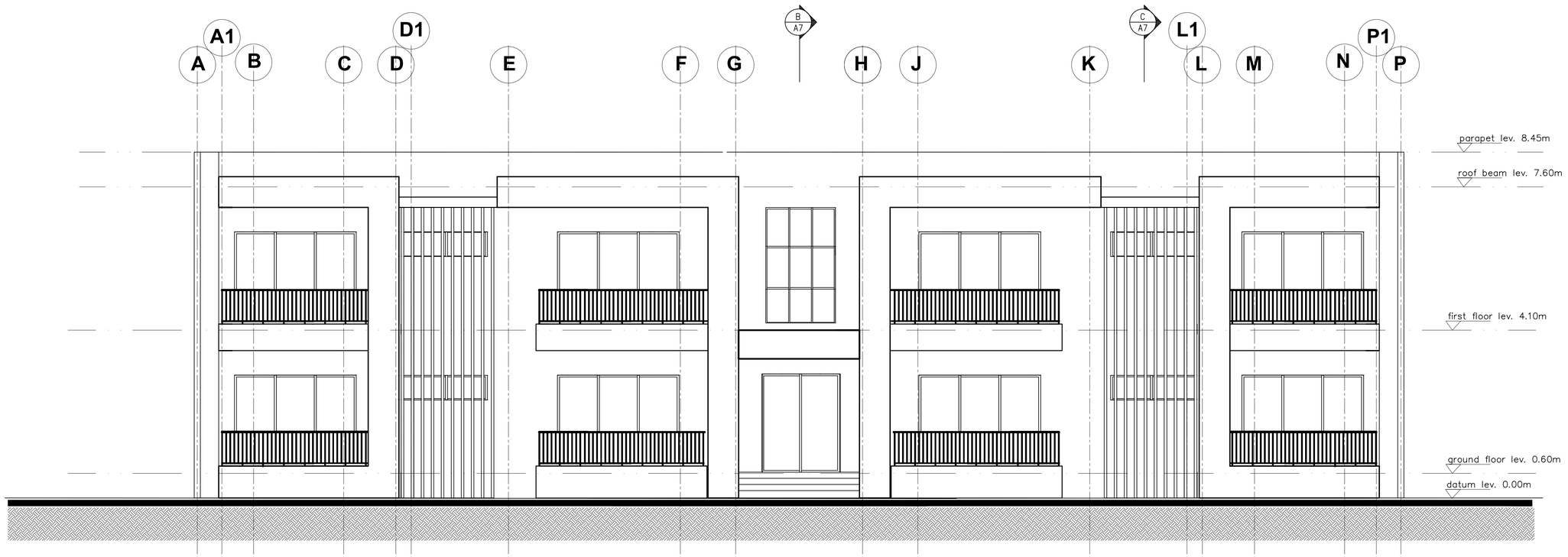
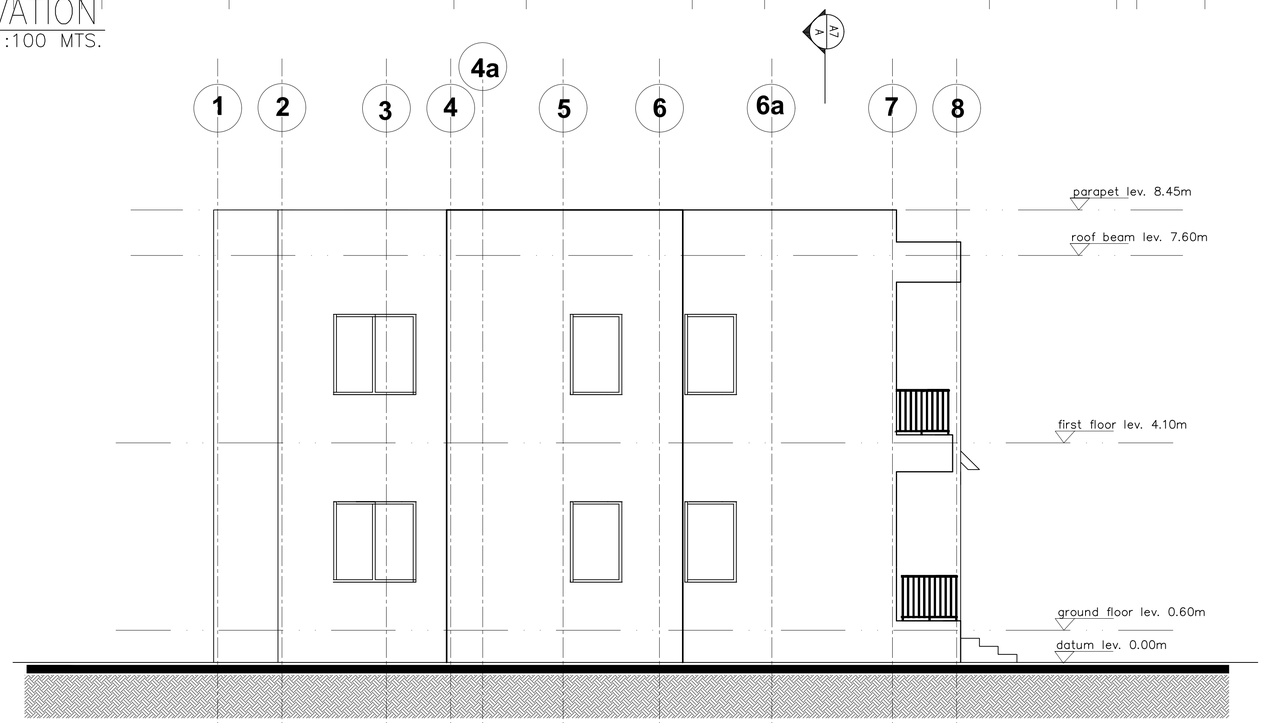
Tel . 020-2612-724

DRAWN BY : JOSH K. A.

Sheet No: ARC 007



2 / A5 FRONT ELEVATION
SCALE: 1:100 MTS.



1 / A6 RIGHT SIDE ELEVATION
SCALE: 1:100 MTS.

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CLIENT: CENTRE FOR PLANT MEDICINE RESEARCH

LOCATION: MAMPONG -AKWAPEM
- ER -

DESCRIPTION
ELEVATIONS

SCALE: 1:100

DATE: NOVEMBER, 2026

DESIGNED BY : G. K. TORSUTSE
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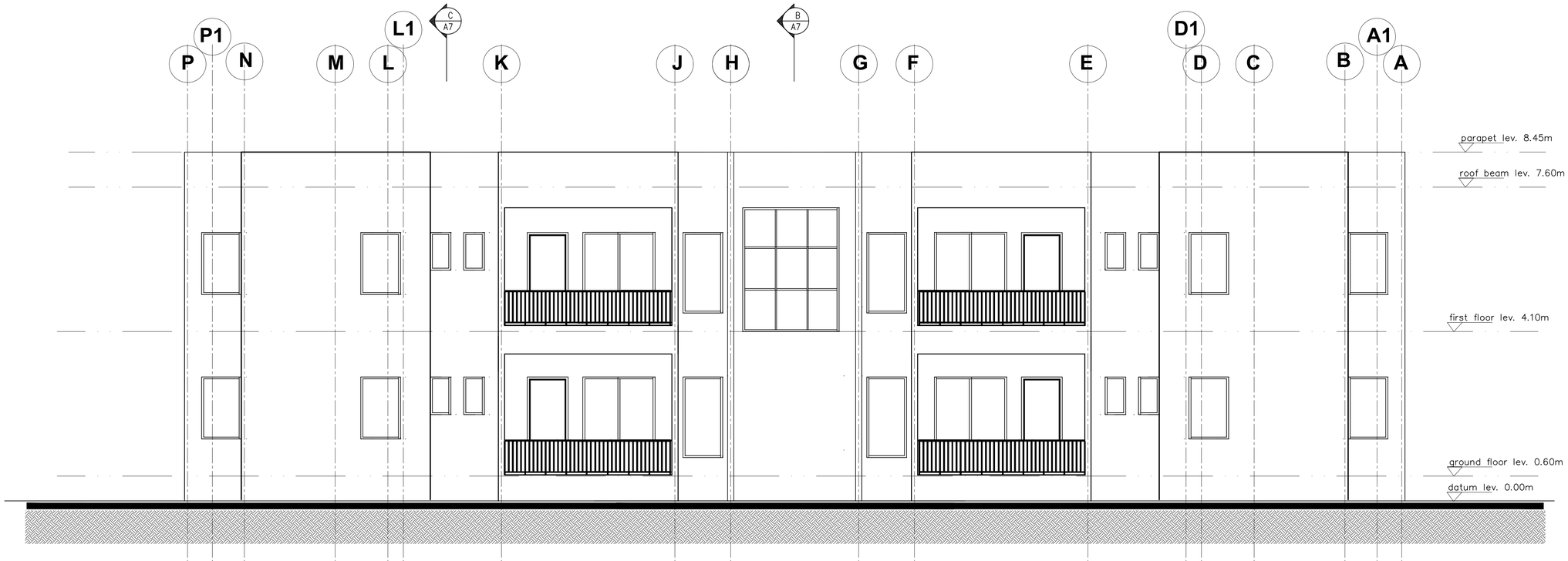
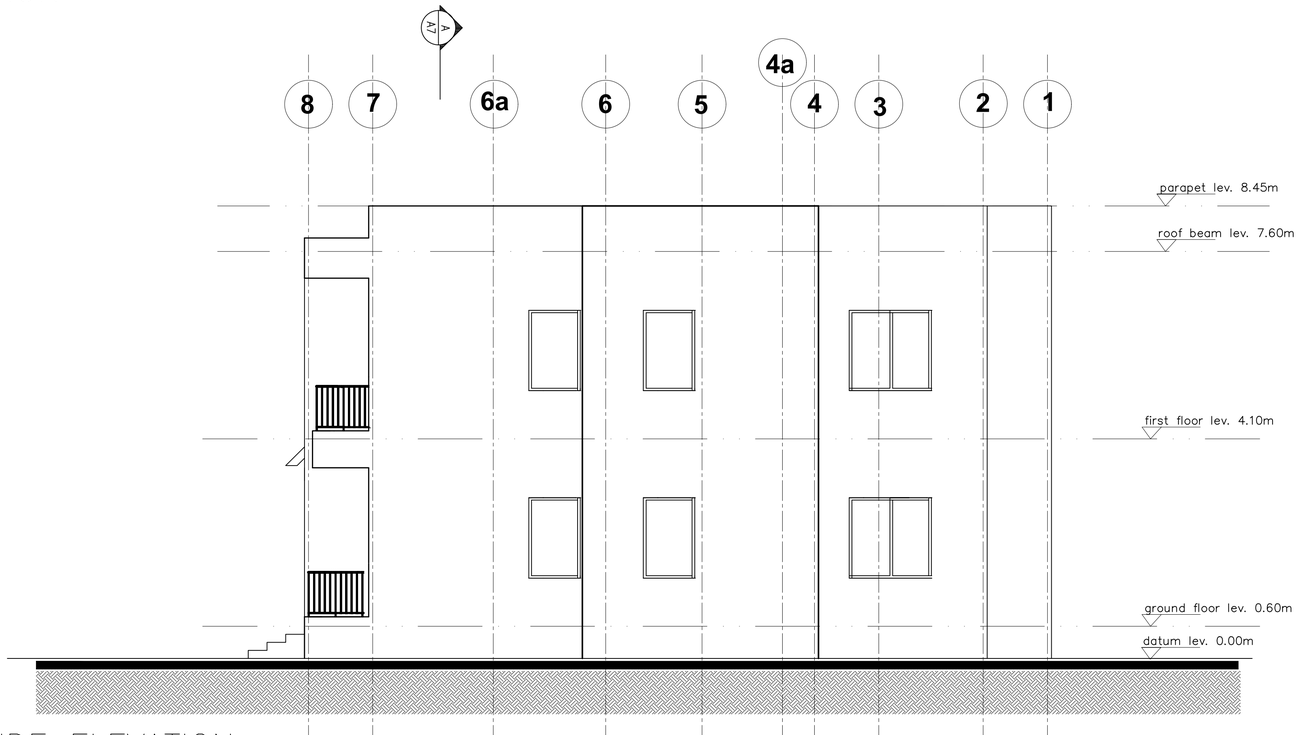


2
A6
REAR SIDE ELEVATION
SCALE:



2
A6
LEFT SIDE ELEVATION
SCALE:

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PROJECT:
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CLIENT: CENTRE FOR PLANT MEDICINE RESEARCH

LOCATION: MAMPONG -AKWAPEM
- ER -

DESCRIPTION
ELEVATIONS

SCALE: 1:100

DATE: NOVEMBER, 2026

DESIGNED BY : G. K. TORSUTSE
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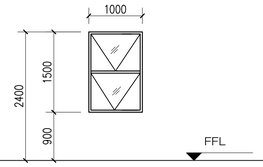
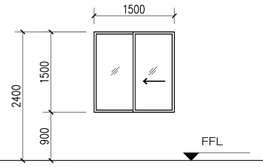
DRAWN BY : JOSH K. A.

Sheet No:
ARC
009

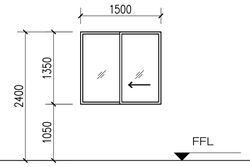
WINDOWS



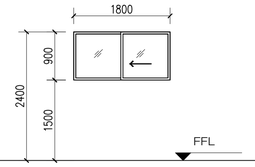
Type	W1
Description	aluminum awning window
Quantity	16



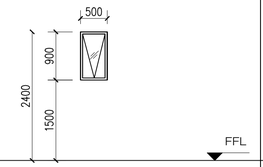
Type	W2
Description	aluminum sliding window
Quantity	04



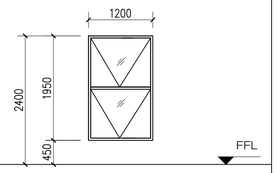
Type	W3
Description	aluminum sliding window
Quantity	04



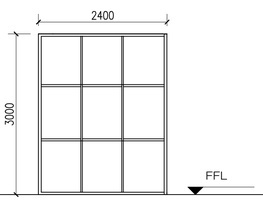
Type	W4
Description	aluminum sliding window
Quantity	04



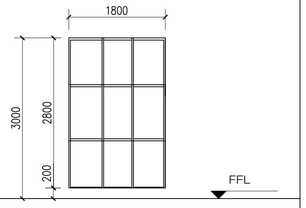
Type	W5
Description	aluminum awning window
Quantity	08



Type	W6
Description	aluminum awning window
Quantity	04

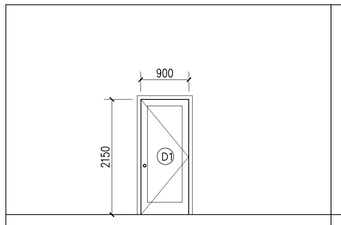


Type	W7
Description	aluminum awning window
Quantity	01

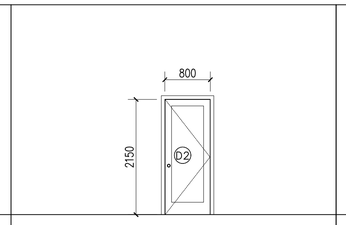


Type	W8
Description	aluminum awning window
Quantity	01

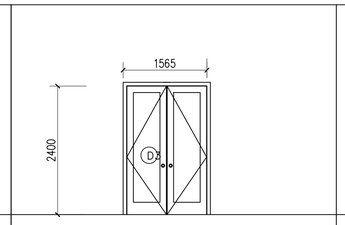
DOORS



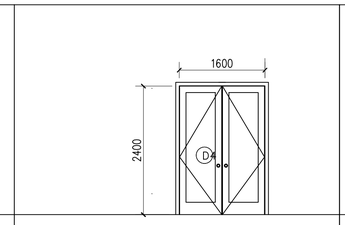
Type	D1
Description	wooden wpc door
Quantity	28



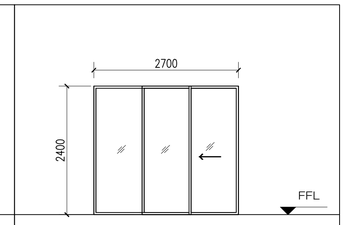
Type	D2
Description	wooden wpc door
Quantity	16



Type	D3
Description	double wooden door
Quantity	04



Type	D4
Description	double wooden door
Quantity	01



Type	D5
Description	aluminum sliding window
Quantity	08

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PROJECT:
PROPOSED TWO-STOREY RESIDENTIAL BLOCK OF FOUR (4) NO. THREE-BEDROOM FLATS

CLIENT: **CENTRE FOR PLANT MEDICINE RESEARCH**

LOCATION: MAMPONG -AKWAPEM - ER -

DESCRIPTION
DOORS AND WINDOWS SCHEDULES

SCALE: **1:100**

DATE: NOVEMBER, 2026

DESIGNED BY : G. K. TORSUTSE
Tel . 020-2612-724
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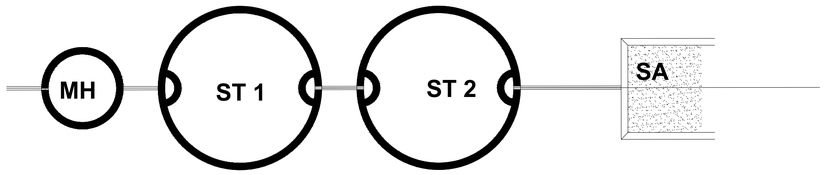
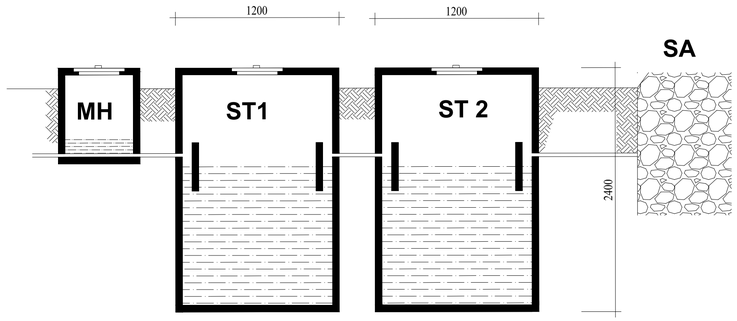
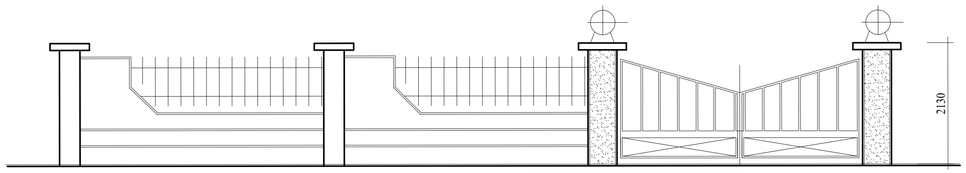
Sheet No: ARC 010



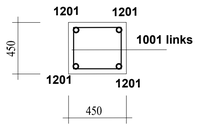
ground plan



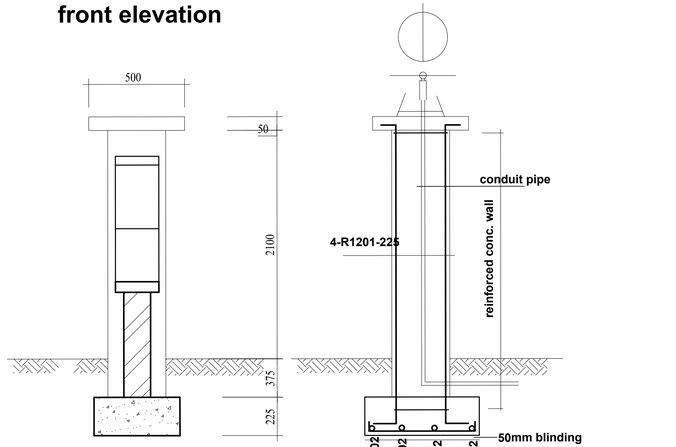
precast system
cross section



front elevation

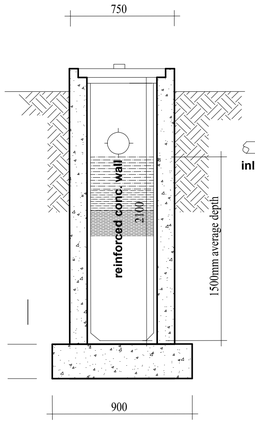


section

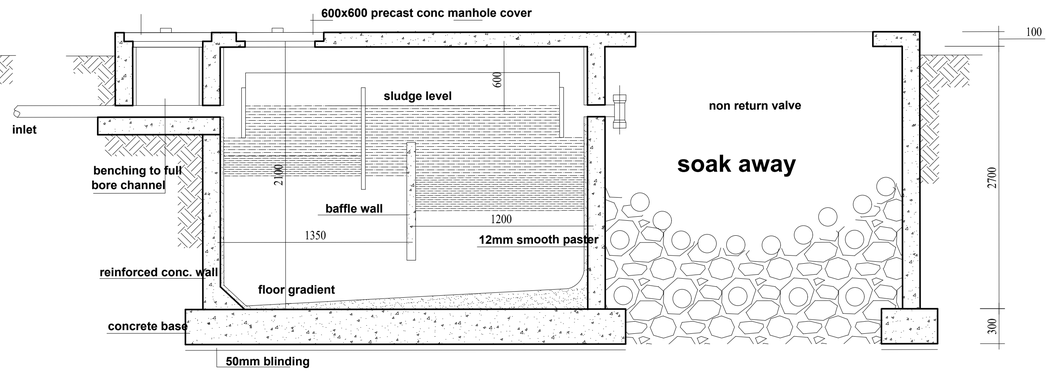


front height

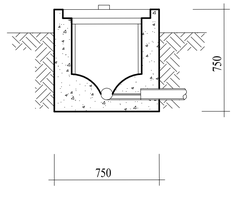
r c column



cross section



longitudinal section



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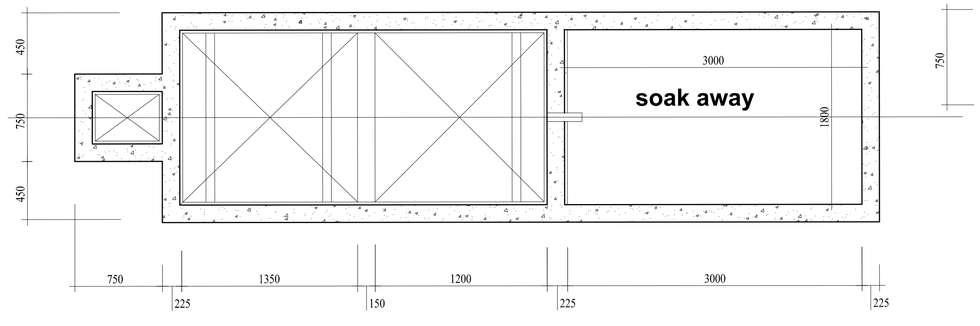

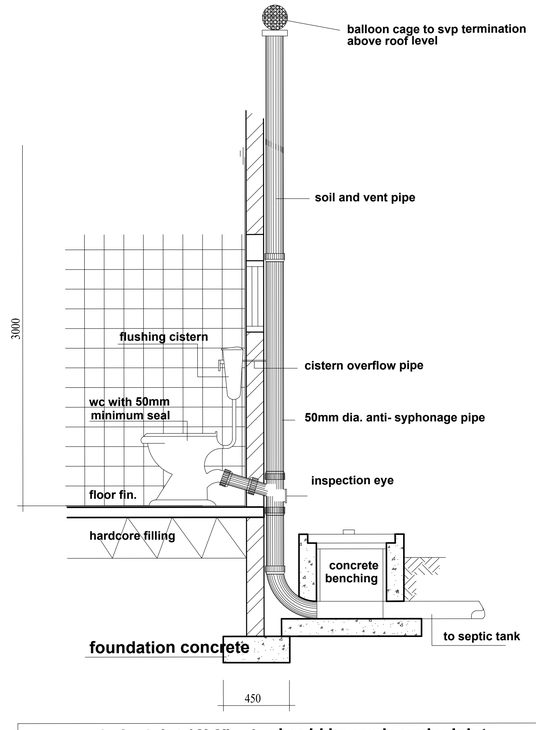

mortar mix for joint 12' 2" grips should be made under joint.
allow shanks of drains to rest on rammed earth base (drain gradient 21-40)

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CLIENT: CENTRE FOR PLANT MEDICINE RESEARCH

LOCATION: MAMPONG -AKWAPEM
- ER -

DESCRIPTION
EXTERNAL DETAILS

SCALE: 1:100

DATE: NOVEMBER, 2026

DESIGNED BY : G. K. TORSUTSE
Tel . 020-2612-724

DRAWN BY : JOSH K. A.

Sheet No: ARC 011