

- NOTE:**
- All dimensions are in mm unless otherwise specified
 - All discrepancies shall be referred to the structural engineer
 - Reinforced concrete shall be of grade 25 with $f_{cu}=25N/mm^2$ at 28 days of age
 - Main reinforcements shall be high tensile steel with $f_y = 460N/mm^2$
 - Nominal cover to the reinforcements:
 - Foundation 50mm
 - Column 25mm
 - Beam 25mm
 - Slab 25mm

MINISTRY OF HEALTH,COMMUNITY DEVELOPMENT,GENDER, ELDERLY AND CHILDREN

In Collaboration with

PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT

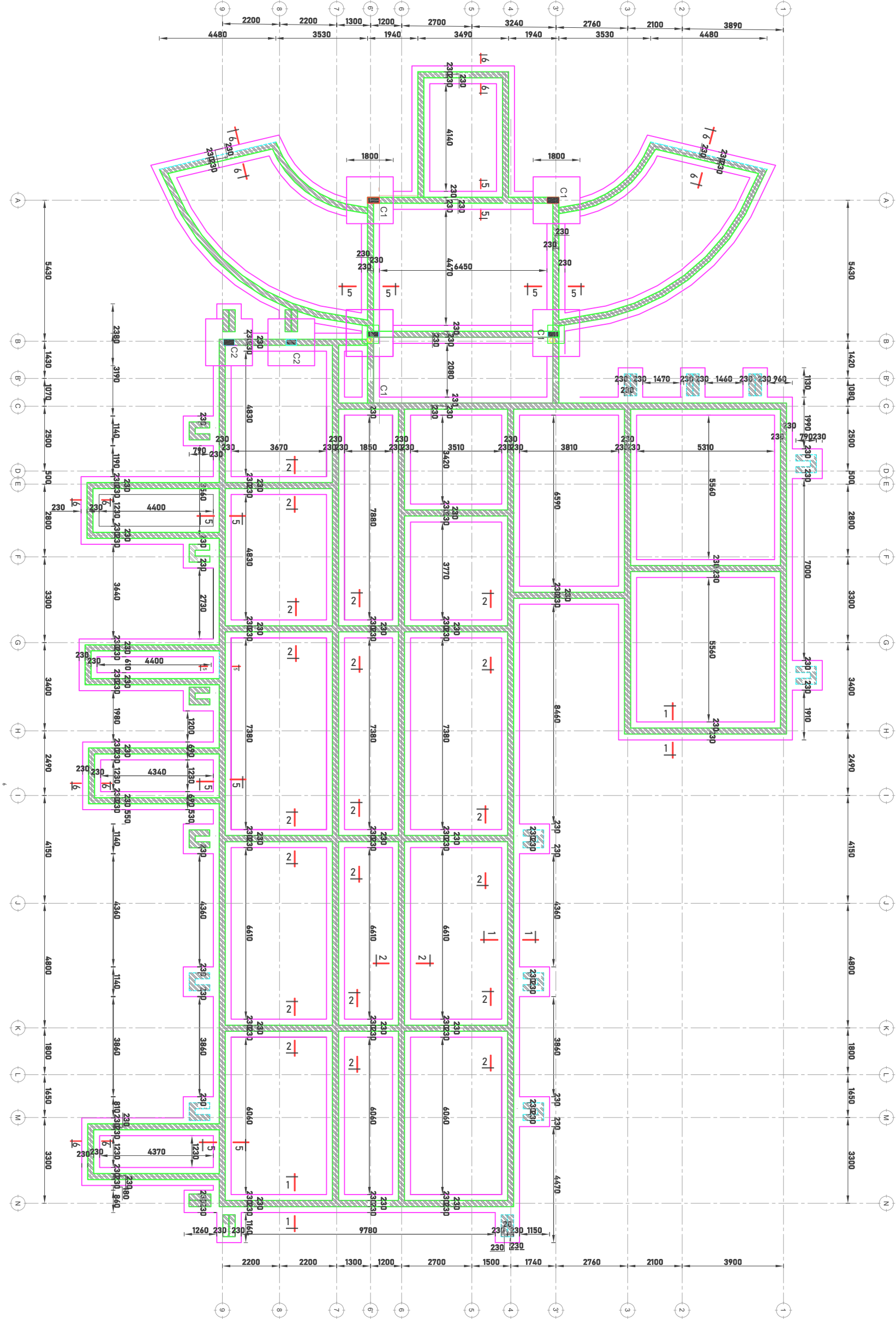
PROJECT:
PROPOSED STANDARD DRAWINGS FOR COUNCIL HOSPITALS IN TANZANIA

CLIENT:
PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT

DRAWING TITLE:
EMERGENCY MEDICAL DEPARTMENT (EMD)

Foundation Plan

Designed by:	Eng. A.M.A
Drawn by:	Eng. A.M.A
Checked by:	ENG. E.M
Approved by:	
Date: 2021	Scale:
Drawing No. EMD/S.101	Sheet: 01



Foundation Plan

NOTE:

1. All dimensions are in mm unless otherwise specified
2. All discrepancies shall be referred to the structural engineer
3. Reinforced concrete shall be of grade 25 with $f_{cu}=25\text{N/mm}^2$ at 28 days of age
4. Main reinforcements shall be high tensile steel with $f_y = 460\text{N/mm}^2$
5. Nominal cover to the reinforcements:
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 - c) Beam 25mm
 - d) Slab 25mm

MINISTRY OF HEALTH, COMMUNITY
DEVELOPMENT, GENDER, ELDERLY AND
CHILDREN

In Collaboration with

**PRESIDENT'S OFFICE REGIONAL
ADMINISTRATION AND LOCAL GOVERNMENT**

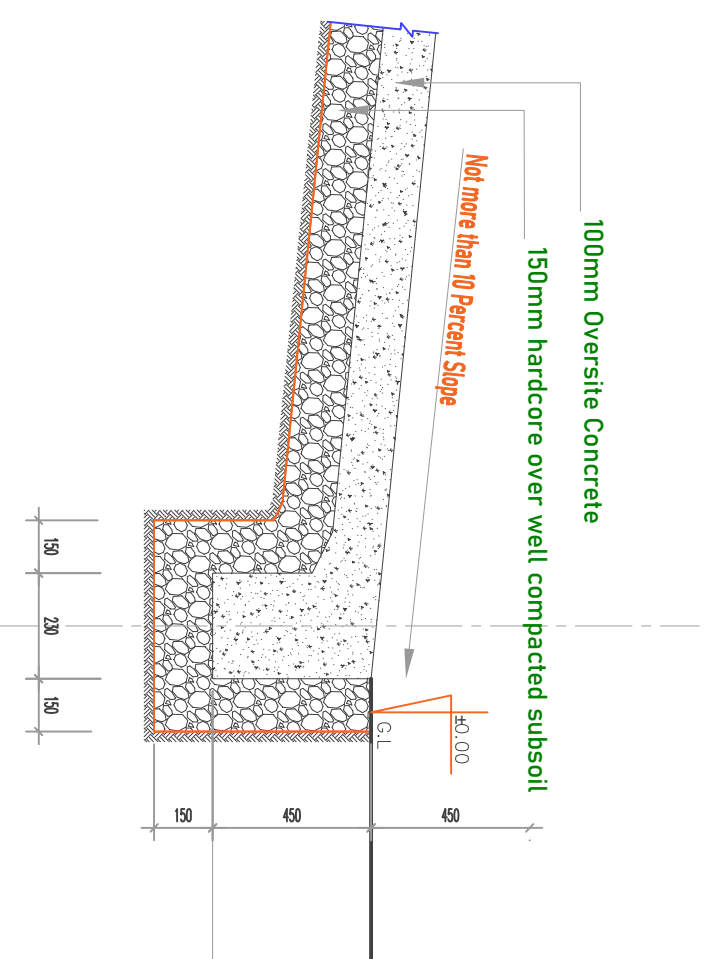
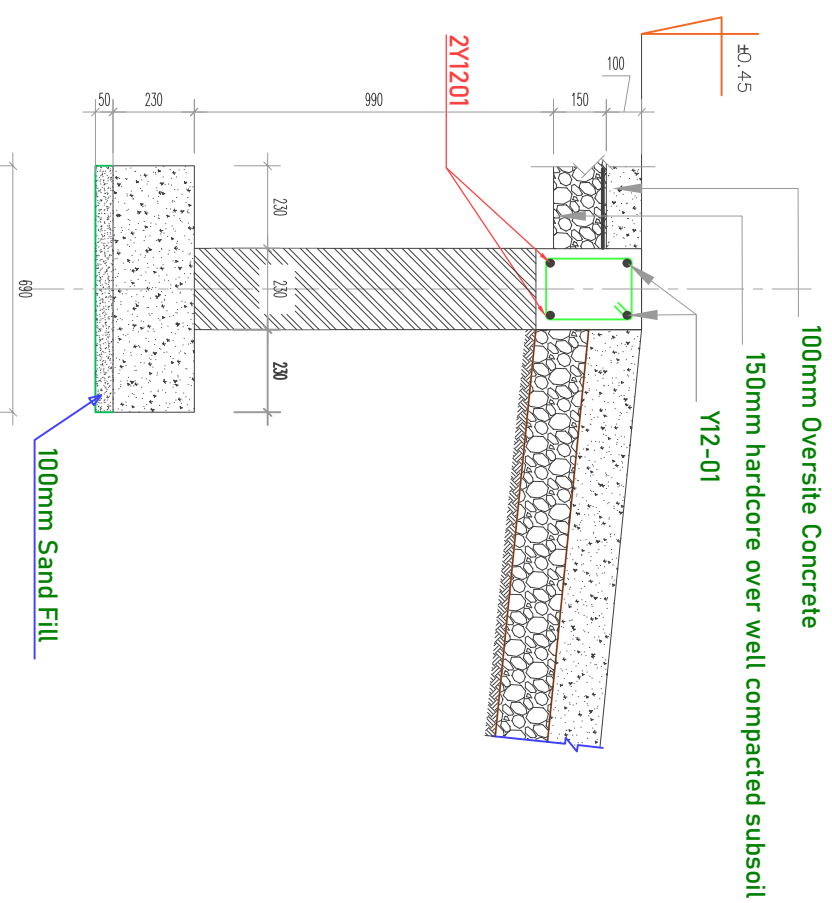
**PROJECT:
PROPOSED STANDARD
DRAWINGS FOR COUNCIL
HOSPITALS IN TANZANIA**

CLIENT:
PRESIDENTS OFFICE REGIONAL
ADMINISTRATION AND LOCAL GOVERNMENT

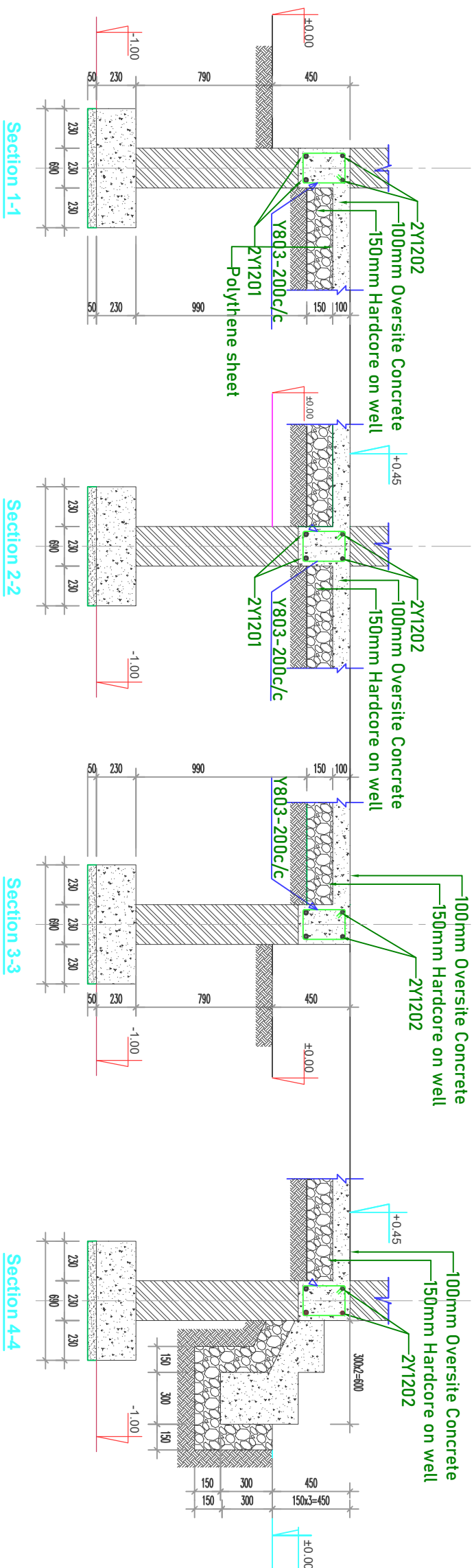
DRAWING TITLE:
EMERGENCY MEDICAL DEPARTMENT (EMD)

Foundation Details

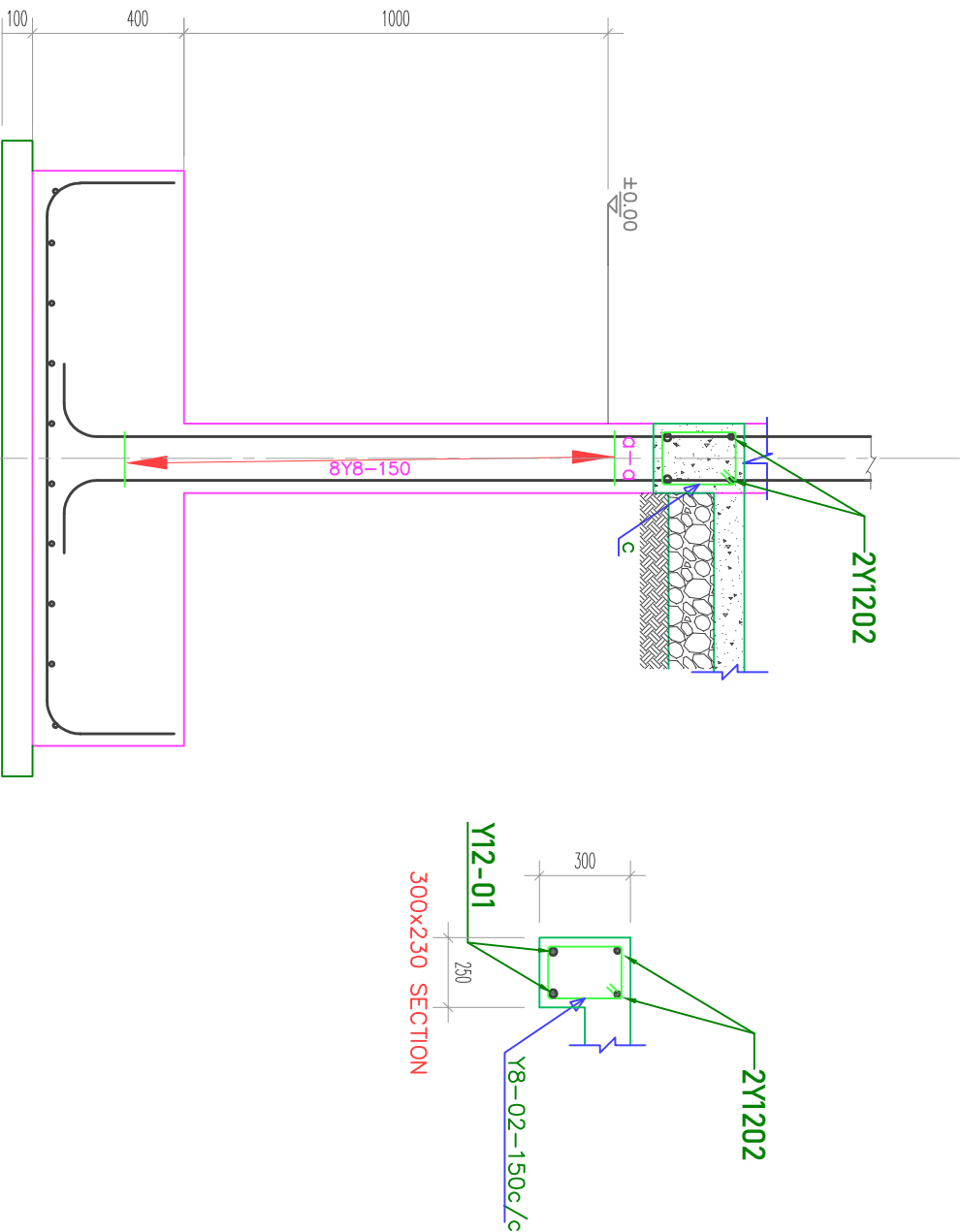
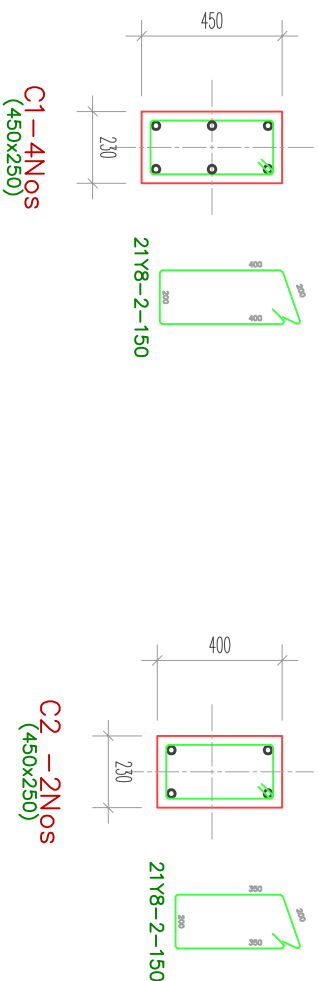
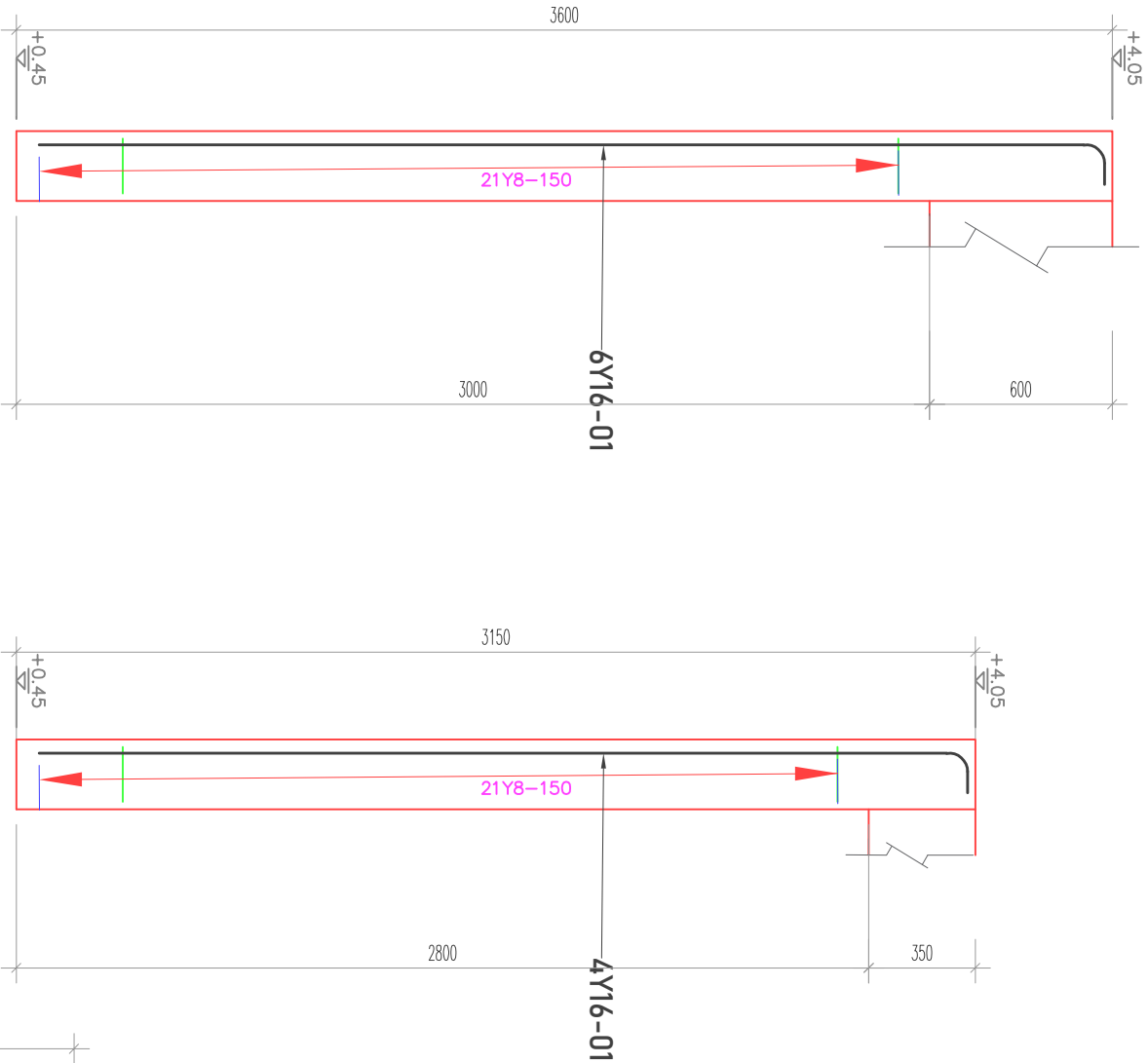
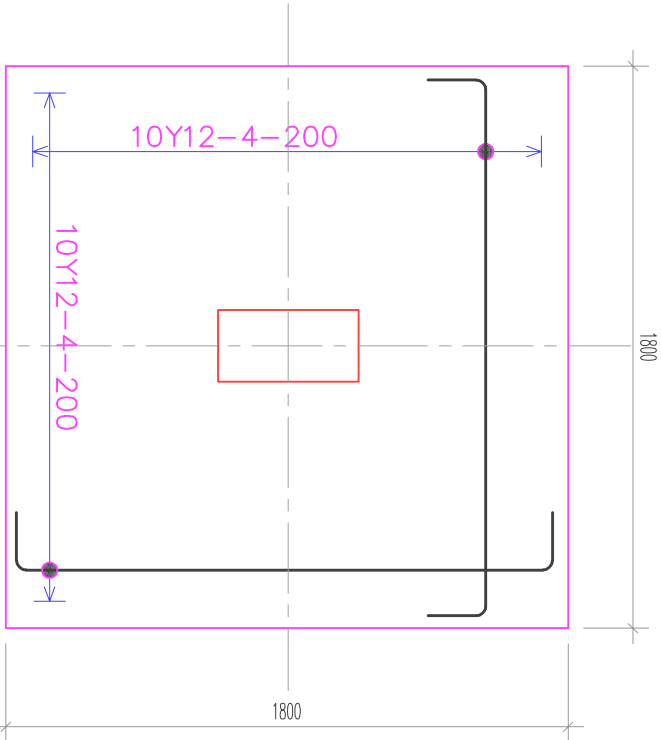
Designed by:	Eng. A.M.A
Drawn by:	Eng. A.M.A
Checked by:	ENG. E.M
Approved by:	
Date: 2021	Scale:
Drawing No.	Sheet:
EMD/S.102	01



Section 5-5



Foundation Details



NOTE:

1. All dimensions are in mm unless otherwise specified
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3. Reinforced concrete shall be of grade 25 with $f_{cu}=25N/mm^2$ at 28 days of age
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 - c) Beam 25mm
 - d) Slab 25mm

MINISTRY OF HEALTH,COMMUNITY DEVELOPMENT,GENDER, ELDERLY AND CHILDREN

In Collaboration with

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PROJECT:
PROPOSED STANDARD DRAWINGS FOR COUNCIL HOSPITALS IN TANZANIA

CLIENT:
PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT

DRAWING TITLE:
EMERGENCY MEDICAL DEPARTMENT (EMD)

Column Details

Designed by:	Eng. A.M.A
Drawn by:	Eng. A.M.A
Checked by:	ENG. E.M
Approved by:	
Date: 2021	Scale:
Drawing No. EMD/S.103	Sheet: 01

Column Details

NOTE:

1. All dimensions are in mm unless otherwise specified
2. All discrepancies shall be referred to the structural engineer
3. Reinforced concrete shall be of grade 25 with $f_{cu}=25\text{N/mm}^2$ at 28 days of age
4. Main reinforcements shall be high tensile steel with $f_y=460\text{N/mm}^2$
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 - c) Beam 25mm
 - d) Slab 25mm

MINISTRY OF HEALTH, COMMUNITY
DEVELOPMENT, GENDER, ELDERLY AND
CHILDREN

In Collaboration with

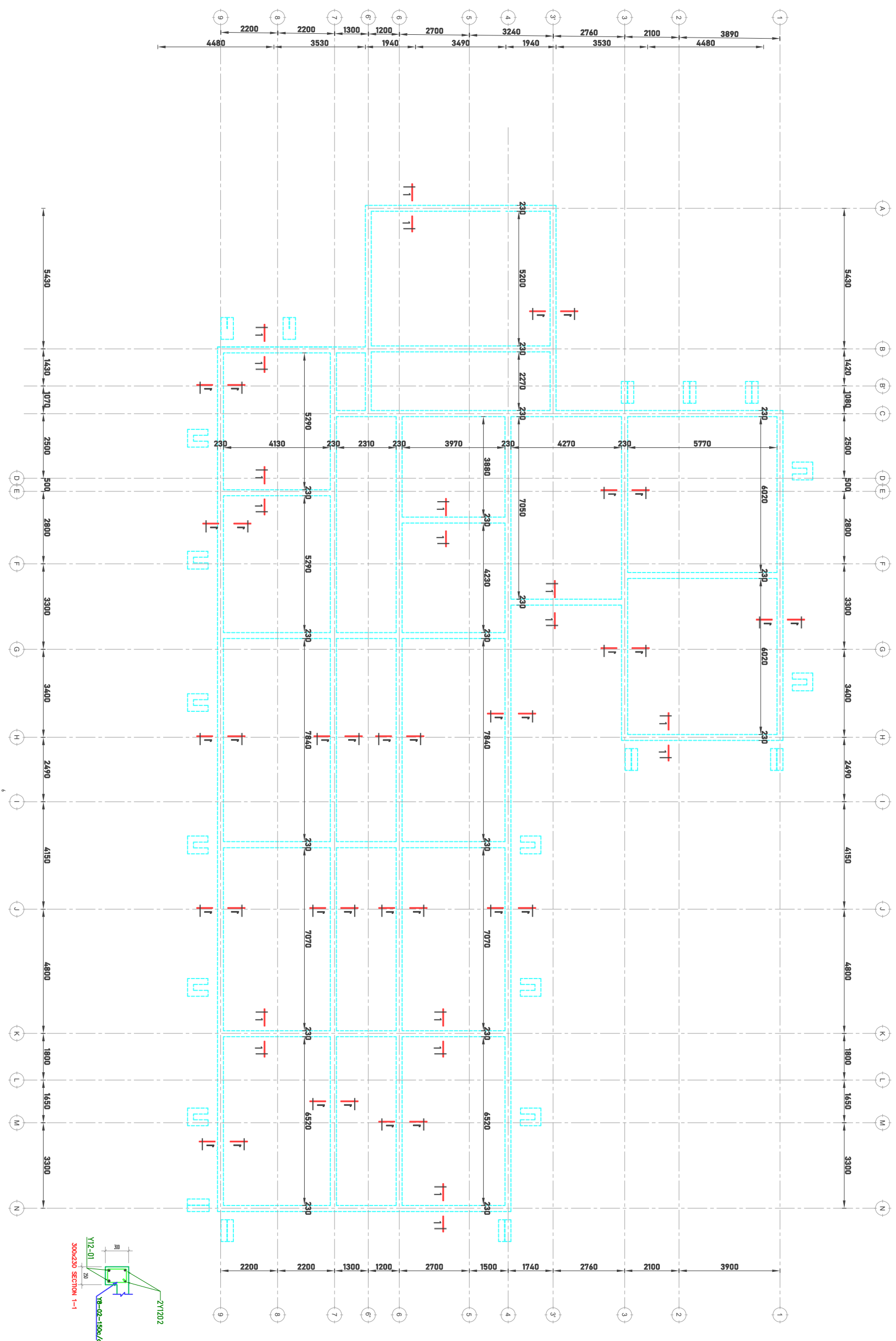
**PRESIDENTS OFFICE REGIONAL
ADMINISTRATION AND LOCAL
GOVERNMENT**

**PROJECT:
PROPOSED STANDARD
DRAWINGS FOR COUNCIL
HOSPITALS IN TANZANIA**

CLIENT: PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT
DRAWING TITLE: EMERGENCY MEDICAL DEPARTMENT (EMD)

Plinth Beams Layout Plan

Designed by:	Eng. A.M.A
Drawn by:	Eng. A.M.A
Checked by:	ENG. E.M
Approved by:	
Date: 2021	Scale:
Drawing No. EMD/S.104	Sheet: 01



Plinth Beams Layout Plan

NOTE:

1. All dimensions are in mm unless otherwise specified
2. All discrepancies shall be referred to the structural engineer
3. Reinforced concrete shall be of grade 25 with $f_{cu}=25\text{N/mm}^2$ at 28 days of age
4. Main reinforcements shall be high tensile steel with $f_y = 460\text{N/mm}^2$
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 - a) Foundation 50mm
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 - c) Beam 25mm
 - d) Slab 25mm

MINISTRY OF HEALTH,COMMUNITY DEVELOPMENT,GENDER, ELDERLY AND CHILDREN

In Collaboration with

PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT

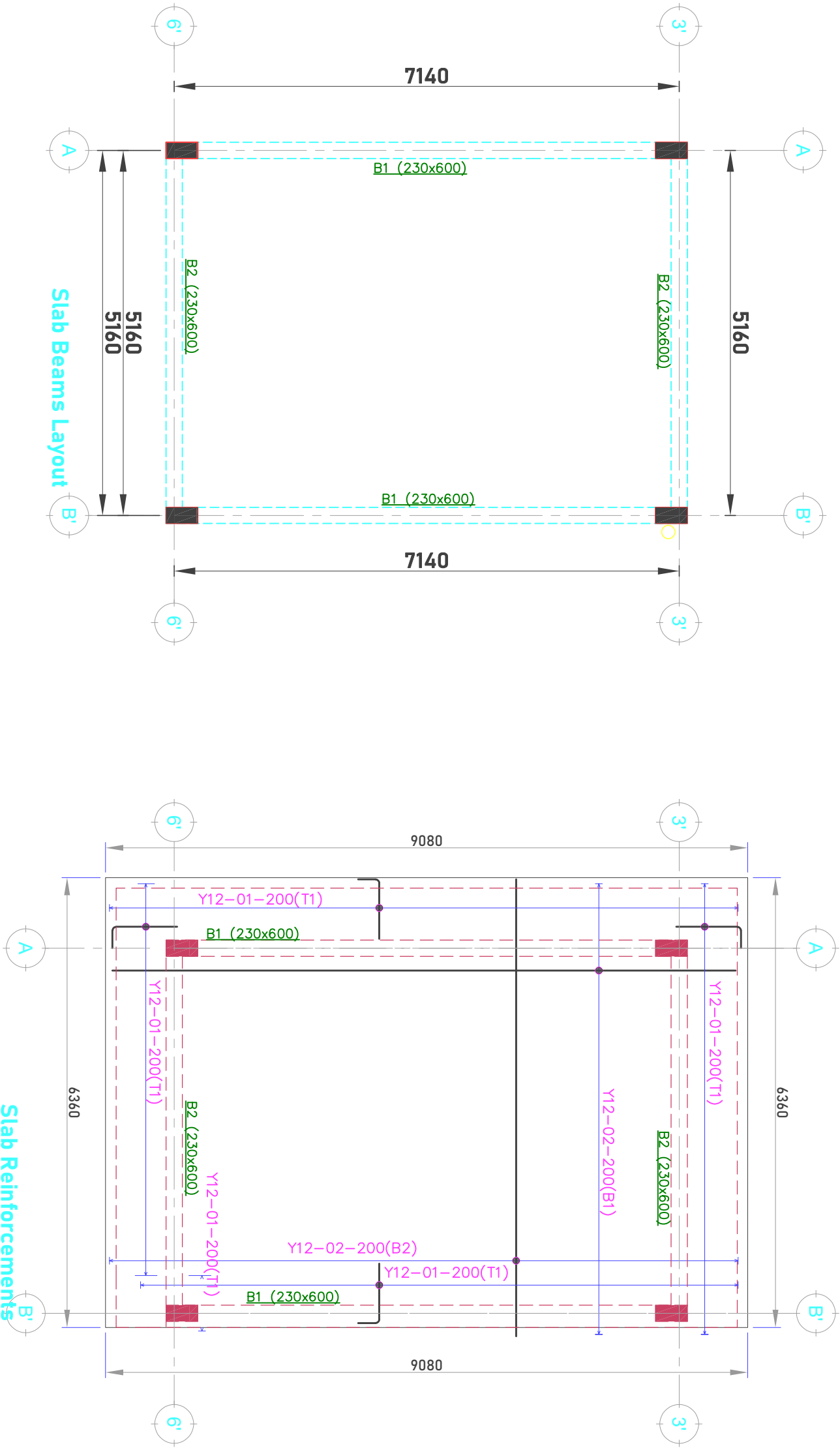
PROJECT:
PROPOSED STANDARD DRAWINGS FOR COUNCIL HOSPITALS IN TANZANIA

CLIENT:
PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT

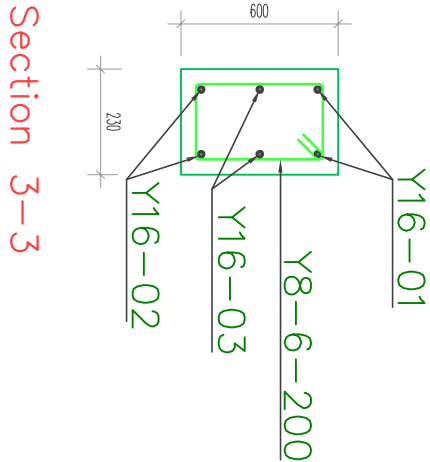
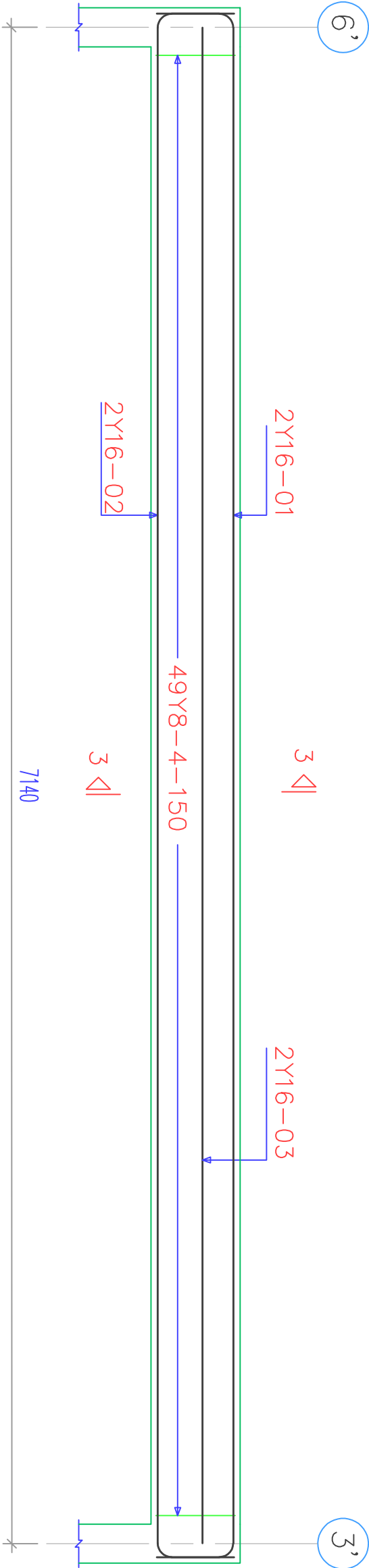
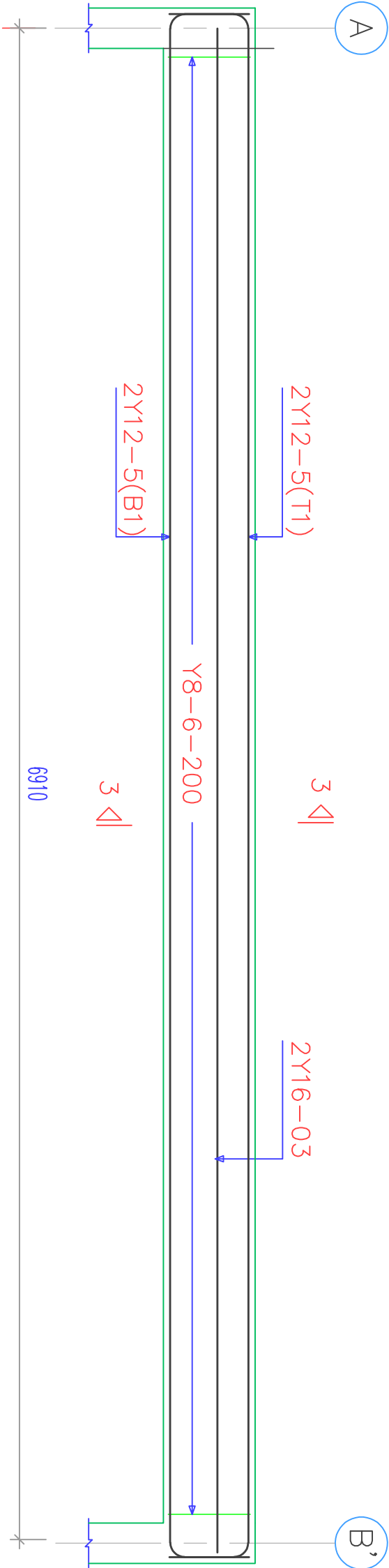
DRAWING
EMERGENCY MEDICAL DEPARTMENT (EMD)

Slab Reinforcements & Beams Layout plan

Designed by:	Eng. A.M.A
Drawn by:	Eng. A.M.A
Checked by:	ENG. E.M
Approved by:	
Date: 2021	Scale:
Drawing No. EMD/S.105	Sheet: 01



Slab Reinforcements & Beams Layout



Front Slab Beams Details

NOTE:

1. All dimensions are in mm unless otherwise specified
2. All discrepancies shall be referred to the structural engineer
3. Reinforced concrete shall be of grade 25 with $f_{cu}=25\text{N/mm}^2$ at 28 days of age
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MINISTRY OF HEALTH,COMMUNITY DEVELOPMENT,GENDER, ELDERLY AND CHILDREN

In Collaboration with

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PROJECT:
PROPOSED STANDARD DRAWINGS FOR COUNCIL HOSPITALS IN TANZANIA

CLIENT:
PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT

DRAWING TITLE:
EMERGENCY MEDICAL DEPARTMENT (EMD)

Front Slab Beams Details

Designed by:	Eng. A.M.A
Drawn by:	Eng. A.M.A
Checked by:	ENG. E.M
Approved by:	
Date: 2021	Scale:
Drawing No. EMD/S.106	Sheet: 01

NOTE:

1. All dimensions are in mm unless otherwise specified
2. All discrepancies shall be referred to the structural engineer
3. Reinforced concrete shall be of grade 25 with $f_{cu}=25N/mm^2$ at 28 days of age
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MINISTRY OF HEALTH,COMMUNITY DEVELOPMENT,GENDER, ELDERLY AND CHILDREN

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PROJECT:
PROPOSED STANDARD DRAWINGS FOR COUNCIL HOSPITALS IN TANZANIA

CLIENT:

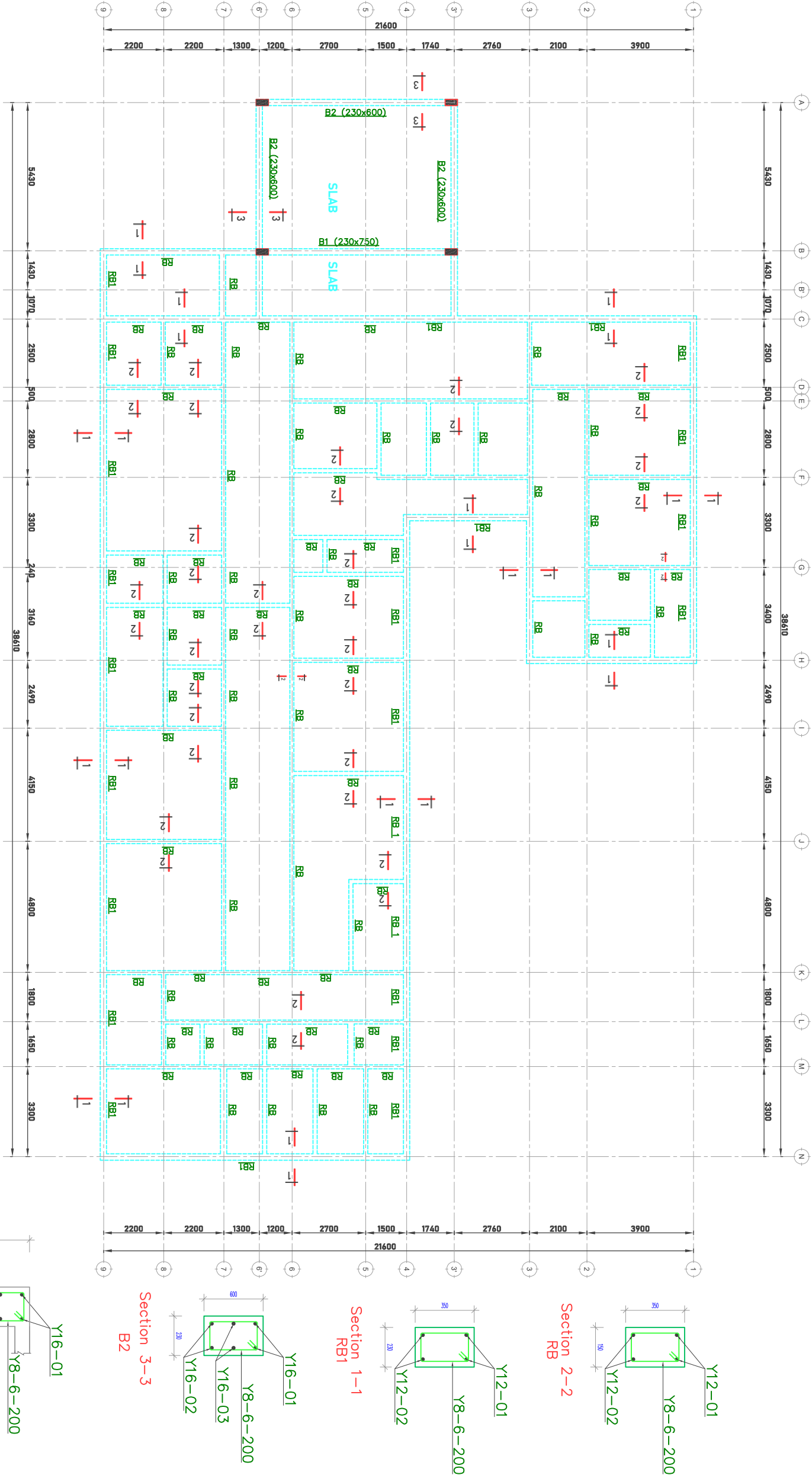
PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT

DRAWING TITLE:

EMERGENCY MEDICAL DEPARTMENT (EMD)

Ring Beams Layout Plan

Designed by:	Eng. A.M.A
Drawn by:	Eng. A.M.A
Checked by:	ENG. E.M
Approved by:	
Date: 2021	Scale:
Drawing No. EMD/S.107	Sheet: 01



Ring Beams Layout Plan

- NOTE:**
- All dimensions are in mm unless otherwise specified
 - All discrepancies shall be referred to the structural engineer
 - Reinforced concrete shall be of grade 25 with $f_{cu}=25N/mm^2$ at 28 days of age
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 - Beam 25mm
 - Slab 25mm

MINISTRY OF HEALTH,COMMUNITY DEVELOPMENT,GENDER, ELDERLY AND CHILDREN

In Collaboration with

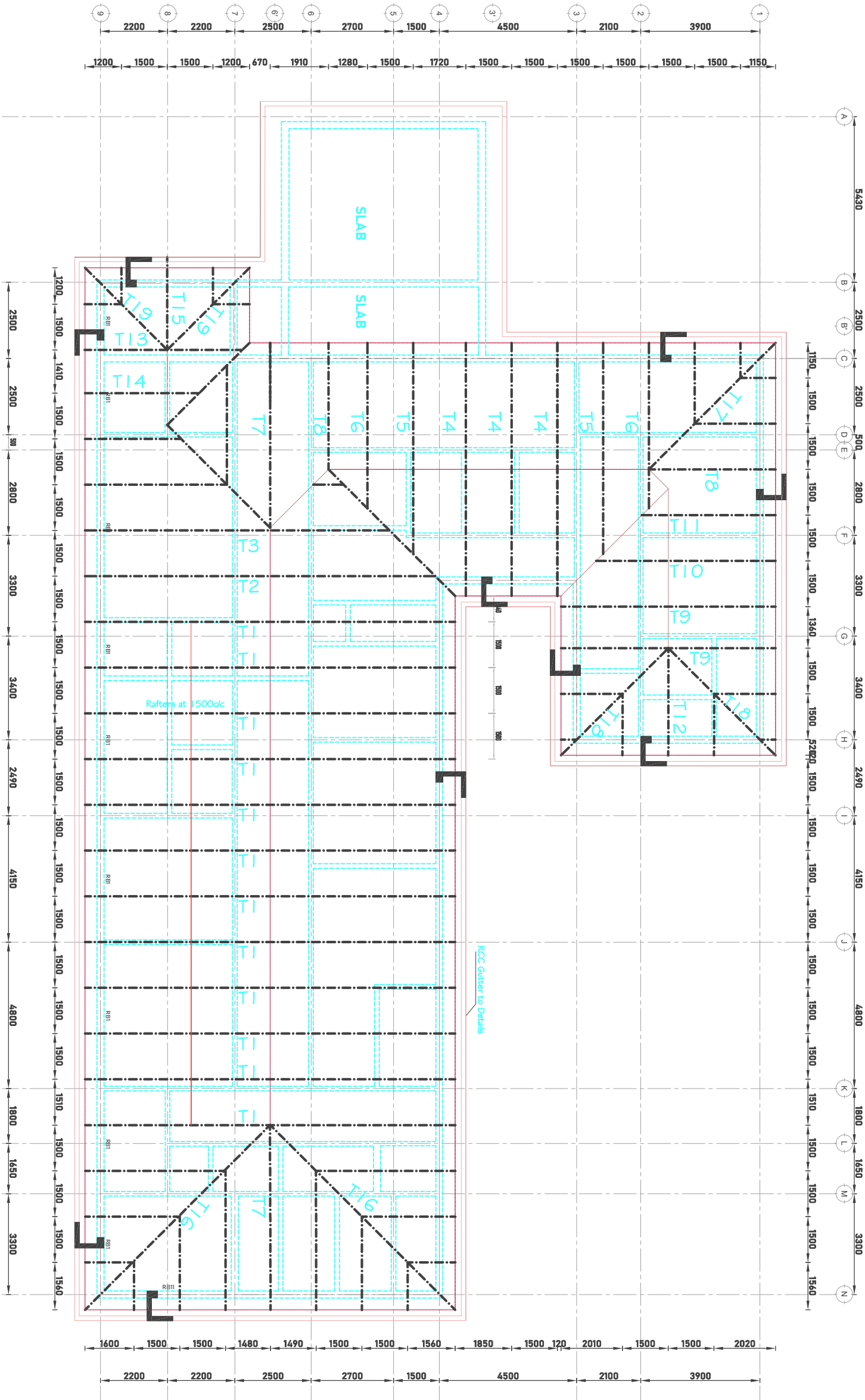
PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT

PROJECT:
PROPOSED STANDARD DRAWINGS FOR COUNCIL HOSPITALS IN TANZANIA

CLIENT:
PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT

DRAWING TITLE:
EMERGENCY MEDICAL DEPARTMENT (EMD)

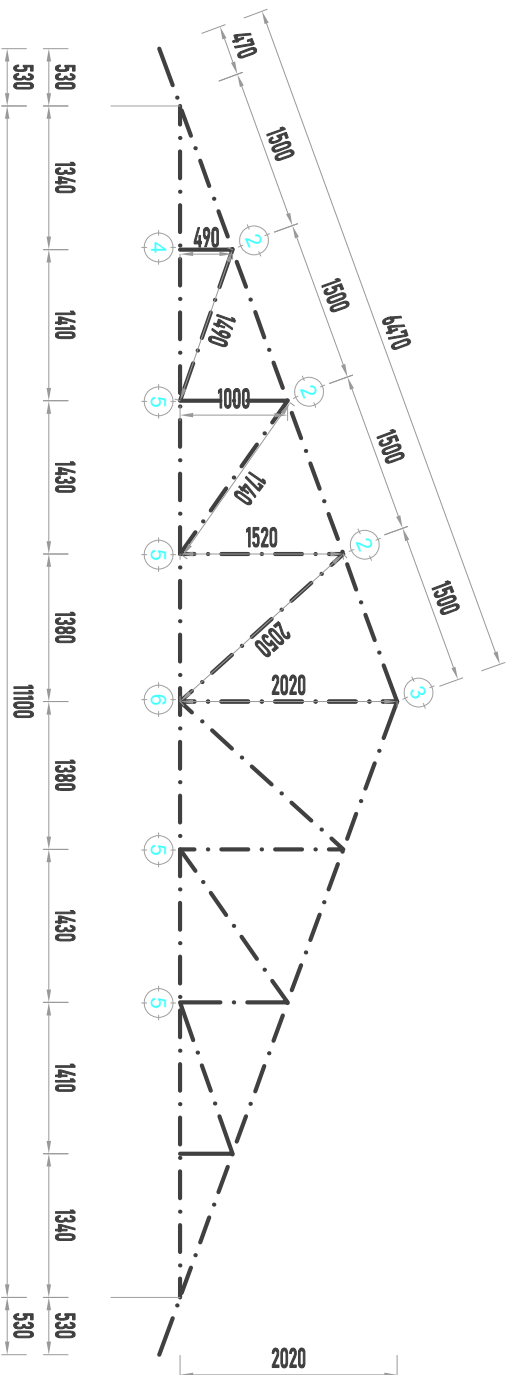
Roof Truss Layout Plan	
Designed by:	Eng. A.M.A
Drawn by:	Eng. A.M.A
Checked by:	ENG. E.M
Approved by:	
Date: 2021	Scale:
Drawing No. EMD/S.108	Sheet: 01



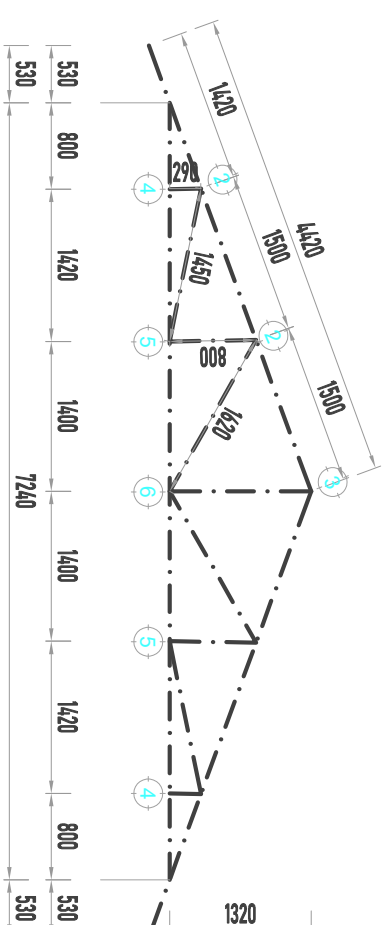
Roof Truss Layout Plan

NOTE:

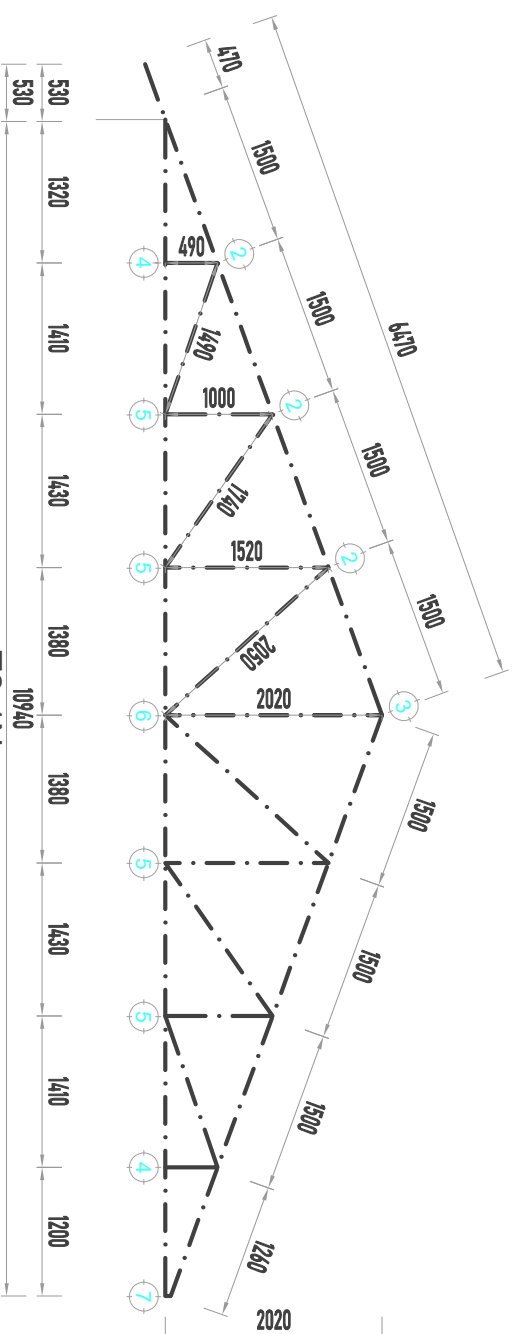
1. All dimensions are in mm unless otherwise specified
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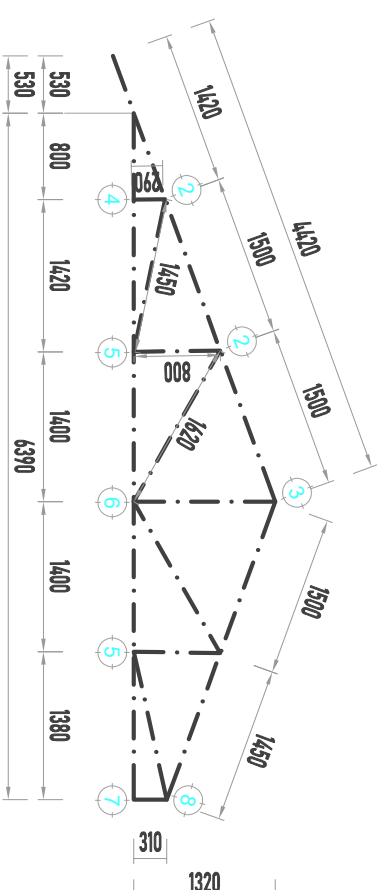
T1-12Nos



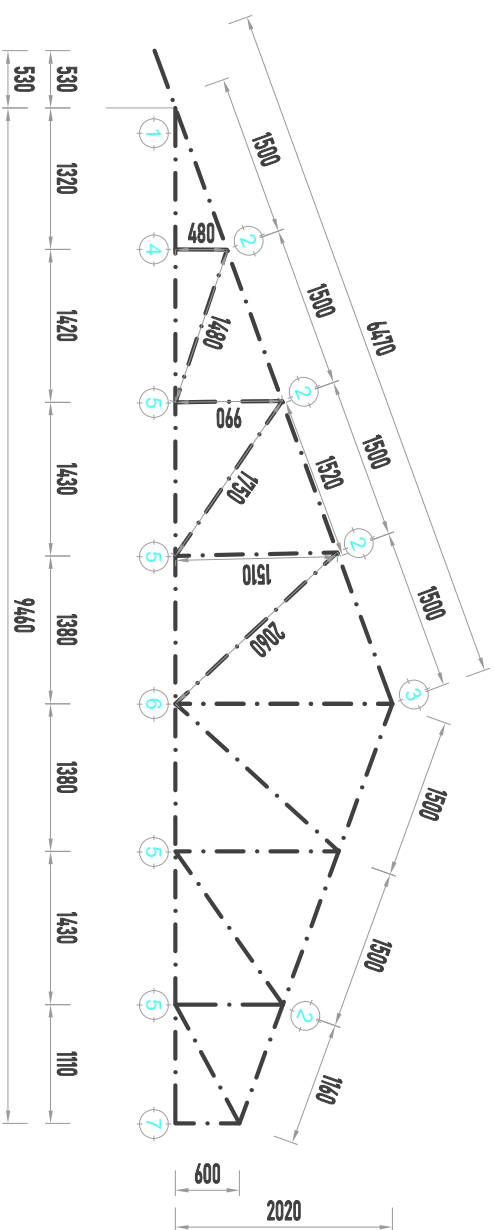
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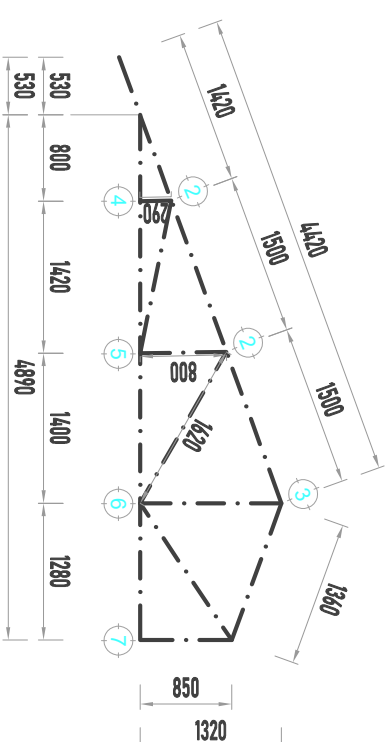
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T5-2Nos

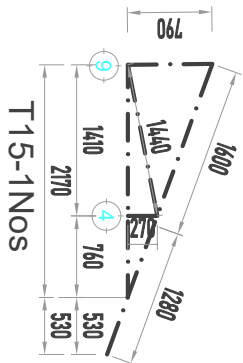
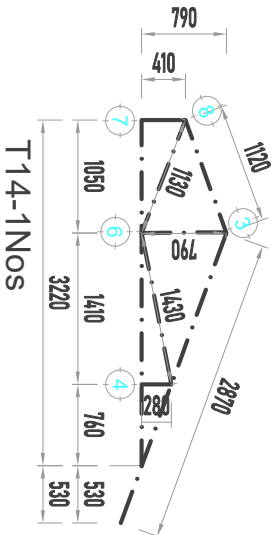
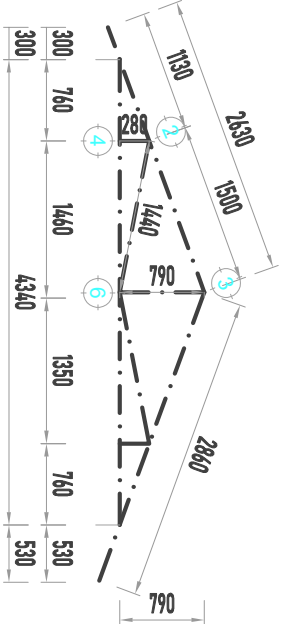
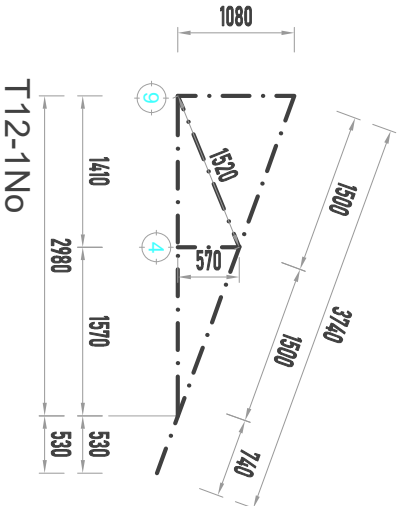
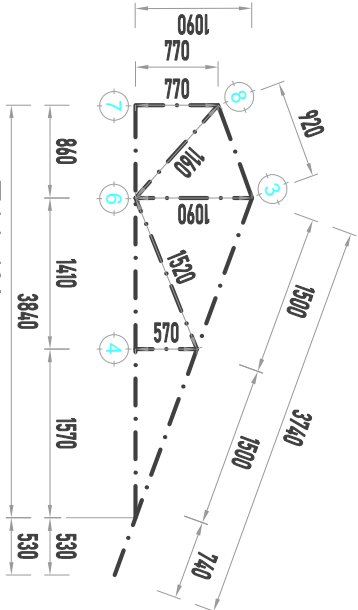
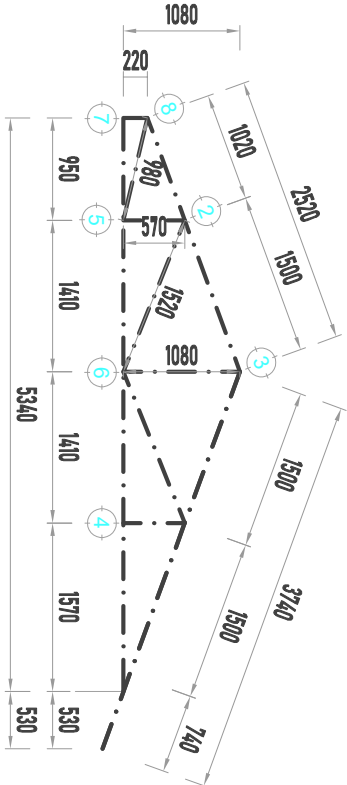
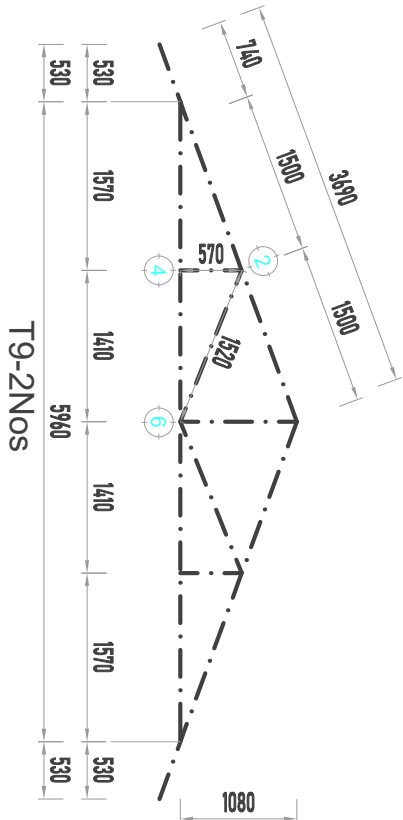
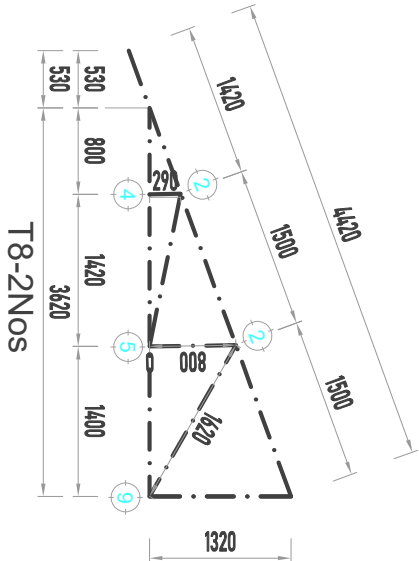
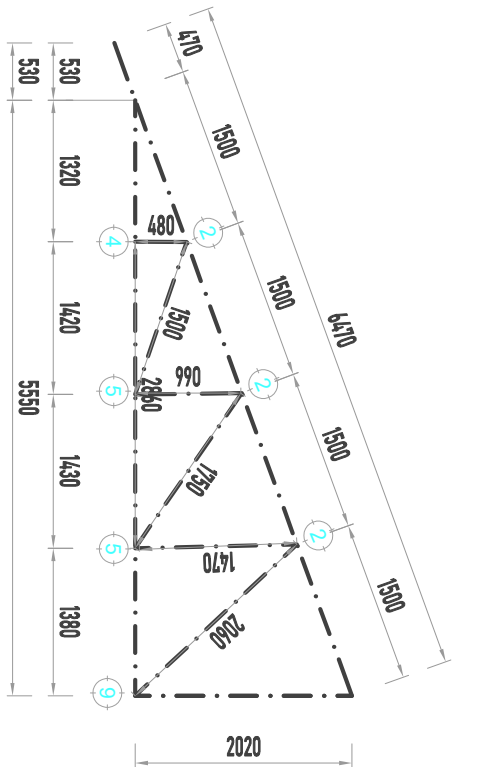


T3-1No



T6-2Nos

MINISTRY OF HEALTH,COMMUNITY DEVELOPMENT,GENDER, ELDERLY AND CHILDREN	
In Collaboration with	
PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT	
PROJECT:	
PROPOSED STANDARD DRAWINGS FOR COUNCIL HOSPITALS IN TANZANIA	
CLIENT:	
PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT	
DRAWING TITLE:	
EMERGENCY MEDICAL DEPARTMENT	
Roof Truss Details	
Designed by:	Eng. A.M.A
Drawn by:	Eng. A.M.A
Checked by:	ENG. E.M
Approved by:	
Date:	Scale:
2021	
Drawing No.	Sheet:
SH/S.109	01



T13-1Nos

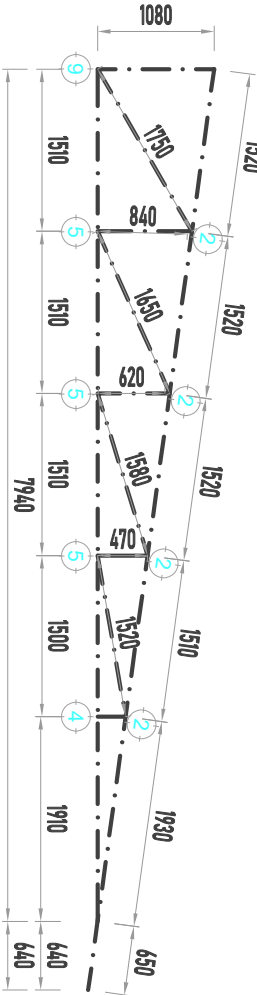
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T15-1Nos

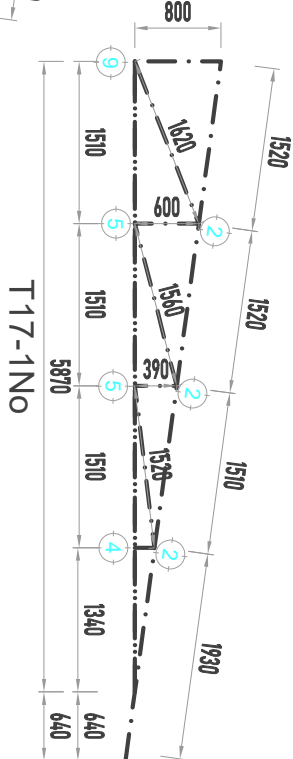
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T11-1No

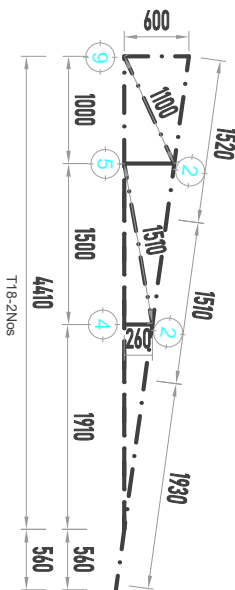
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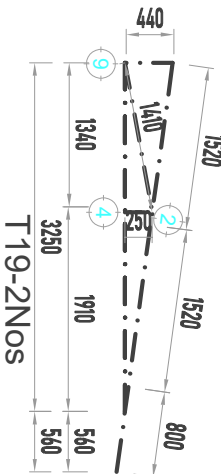
T16-2Nos



T17-1No



T18-2Nos



T19-2Nos

- NOTE:**
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 - c) Beam 25mm
 - d) Slab 25mm

MINISTRY OF HEALTH,COMMUNITY DEVELOPMENT,GENDER, ELDERLY AND CHILDREN

In Collaboration with

PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT

PROJECT:

PROPOSED STANDARD DRAWINGS FOR COUNCIL HOSPITALS IN TANZANIA

CLIENT:

PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT

DRAWING TITLE:

EMERGENCY MEDICAL DEPARTMENT

Roof Truss Details

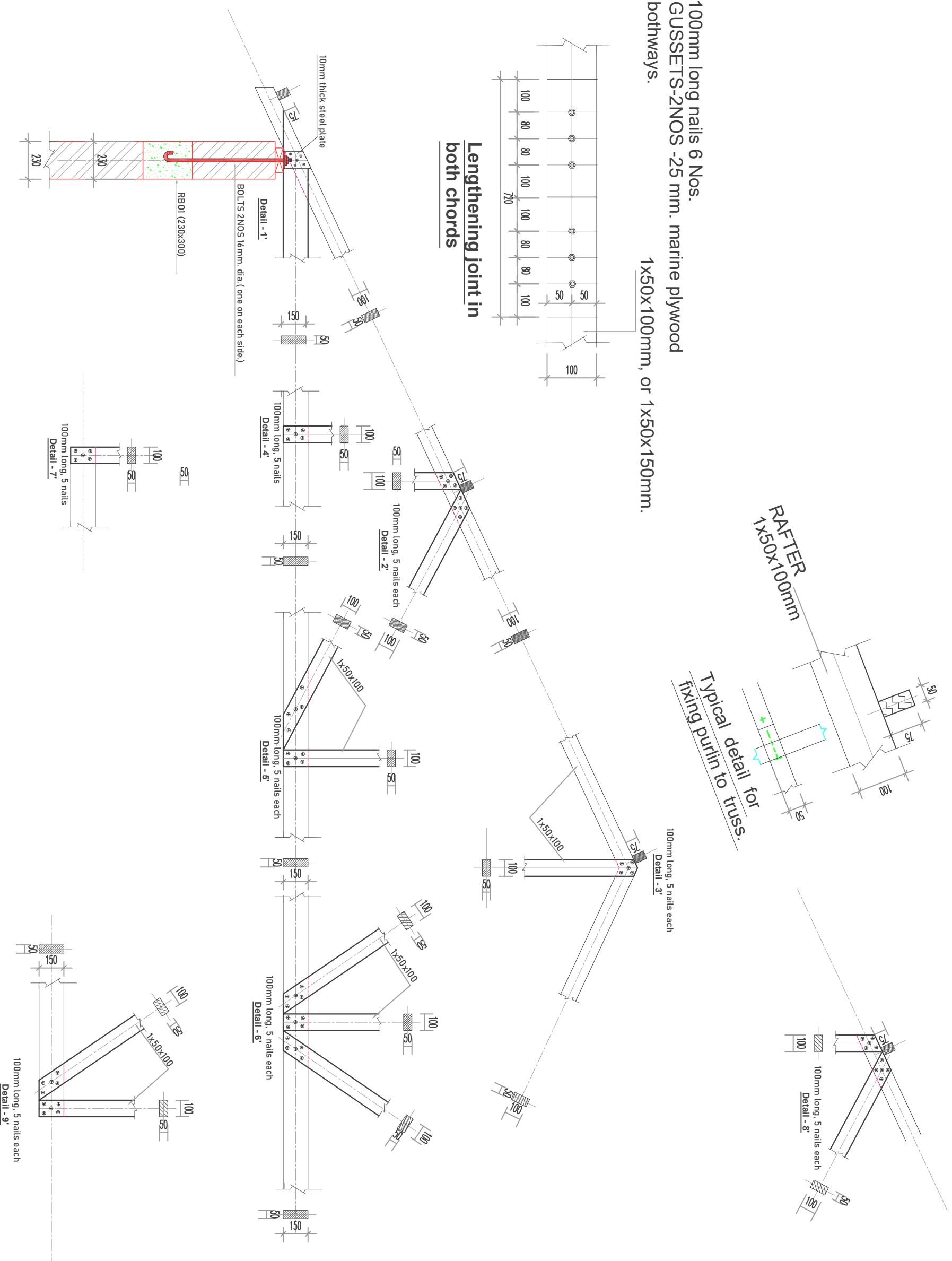
Designed by:	Eng. A.M.A
Drawn by:	Eng. A.M.A
Checked by:	ENG. E.M
Approved by:	
Date: 2021	Scale:
Drawing No. SH/S.110	Sheet: 02

NOTE:

1. All dimensions are in mm unless otherwise specified
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100mm long nails 6 Nos.
GUSSETS-2NOS -25 mm. marine plywood
bothways. 1x50x100mm

1x50x100mm, or 1x50x150mm.



Roof Connection Details

MINISTRY OF HEALTH,COMMUNITY DEVELOPMENT,GENDER, ELDERLY AND CHILDREN	
In Collaboration with	
PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT	
PROJECT:	
PROPOSED STANDARD DRAWINGS FOR COUNCIL HOSPITALS IN TANZANIA	
CLIENT:	
PRESIDENTS OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT	
DRAWING TITLE:	
EMERGENCY MEDICAL DEPARTMENT	
Roof Truss Connections	
Designed by:	Eng. A.M.A
Drawn by:	Eng. A.M.A
Checked by:	ENG. E.M
Approved by:	
Date:	Scale:
2021	
Drawing No.	Sheet:
EMD/S.111	01