

- unless otherwise specified All dimensions are in mm
- referred to the structural All discrepancies shall be engineer
- Main reinforcements shall fcu=25N/mm<sup>2</sup> at 28 days be of grade 25 with
- be high tensile steel with Nominal cover to the  $fy = 460N/mm^2$
- reinforcements:
- Foundation 50mm Column 25mm
- Beam 25mm
- Slab 25mm

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

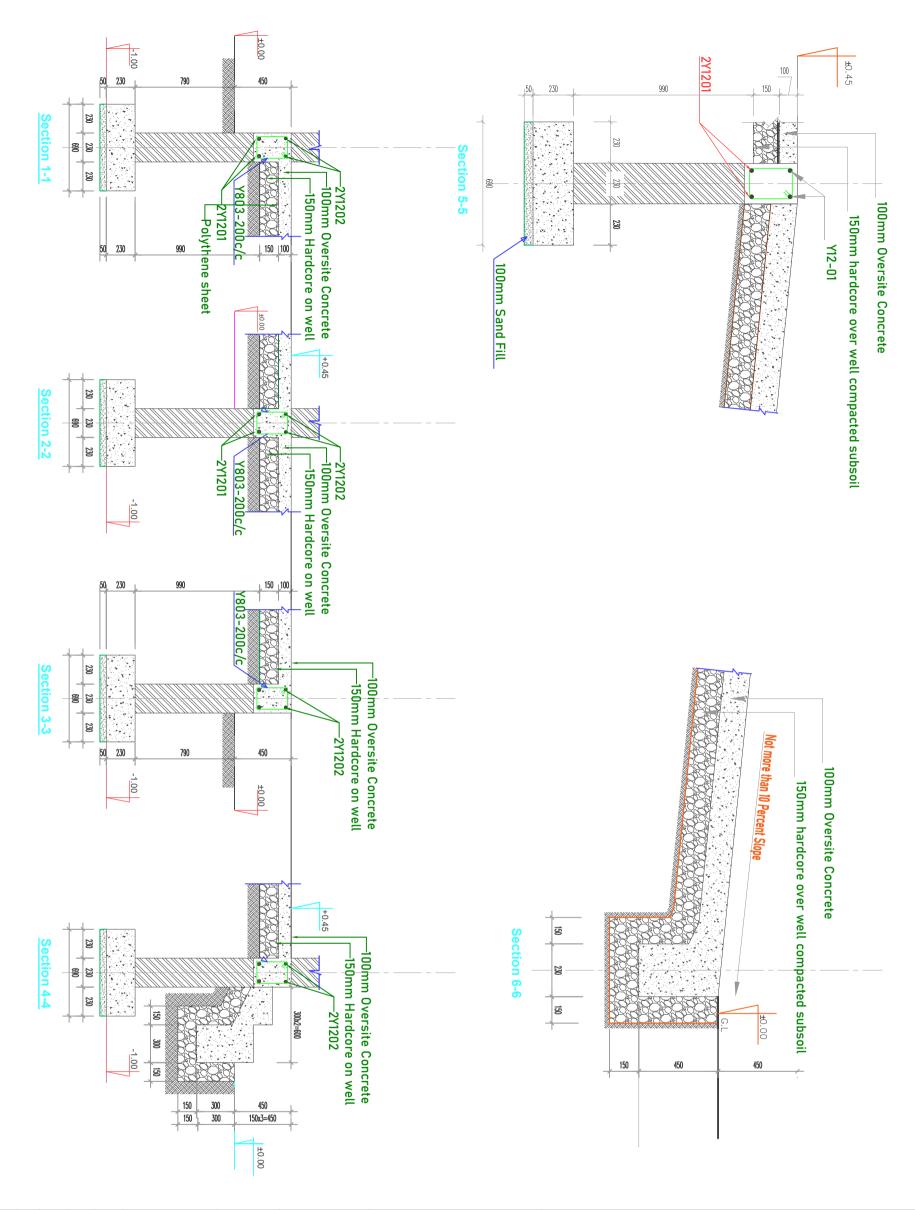
DRAWINGS FOR COUNCIL PROJECT:
PROPOSED STANDARD

PRESIDENT'S OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT **HOSPITALS IN TANZANIA** 

### Foundation Plan

esigned by:	Eng. A.M.A
rawn by:	Eng. A.M.A
Checked by:	ENG. E.M
Approved by:	
)ate: <b>2021</b>	Scale:
rawing	Sheet:

2



# **Foundation Details**

#### NOTE:

- $\dot{\wp}$ unless otherwise specified All dimensions are in mm
- referred to the structural engineer All discrepancies shall be
- of age Main reinforcements shall fcu=25N/mm<sup>2</sup> at 28 days be of grade 25 with Reinforced concrete shall

ယ

Nominal cover to the  $= 460 \text{N/mm}^2$ 

be high tensile steel with fy

5

4

- reinforcements: Foundation 50mm
- Column 25mm
- Beam 25mm Slab 25mm

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

In Collaboration with

**ADMINISTRATION AND LOCAL GOVERNMENT** PRESIDENTS OFFICE REGIONAL

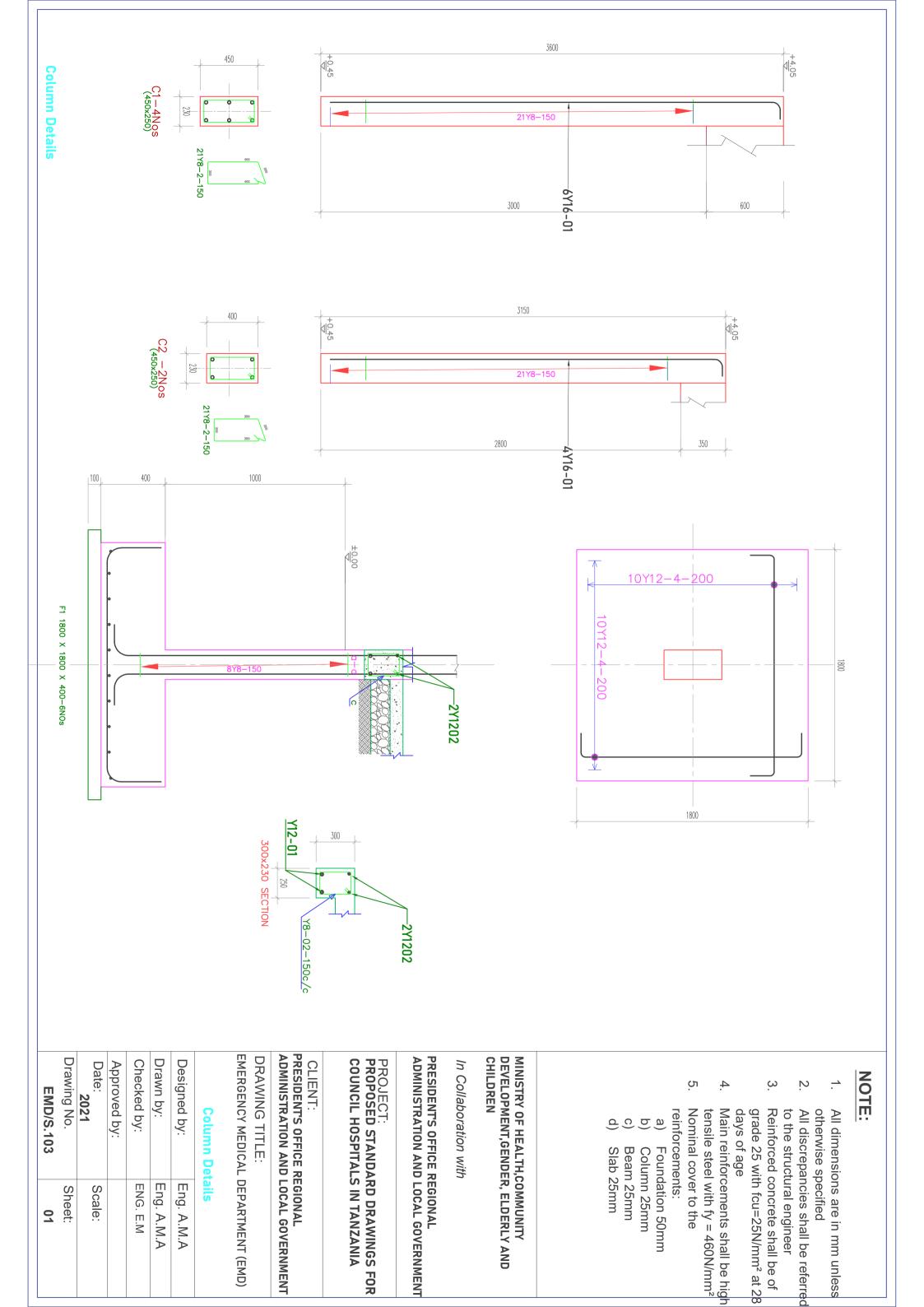
**HOSPITALS IN TANZANIA** PROJECT:
PROPOSED STANDARD DRAWINGS FOR COUNCIL

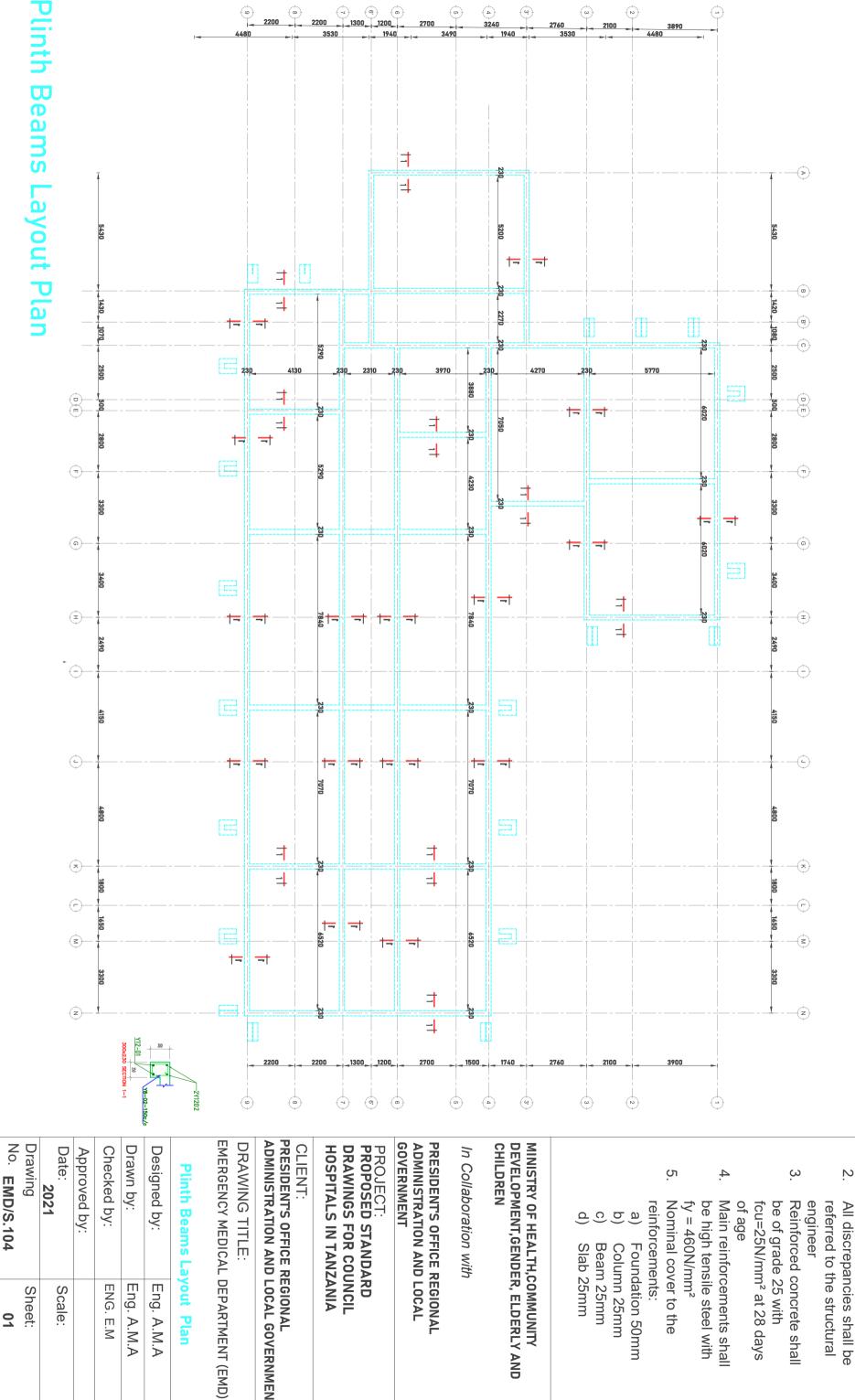
PRESIDENTS OFFICE REGIONAL **ADMINISTRATION AND LOCAL GOVERNMENT** CLIENT:

**EMERGENCY MEDICAL DEPARTMENT (EMD)** DRAWING TITLE:

**Foundation Details** 

EMD/S.102	Drawing No.	Date: <b>2021</b>	Approved by:	Checked by:	Drawn by:	Designed by:	ו סמווממנוסוו שבנמונא
01	Sheet:	Scale:		ENG. E.M	Eng. A.M.A	Eng. A.M.A	alta





- unless otherwise specified All dimensions are in mm
- referred to the structural All discrepancies shall be
- Main reinforcements shall Reinforced concrete shall fcu=25N/mm<sup>2</sup> at 28 days be of grade 25 with
- Nominal cover to the be high tensile steel with  $fy = 460N/mm^2$
- reinforcements:
- Foundation 50mm Column 25mm
- Beam 25mm

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

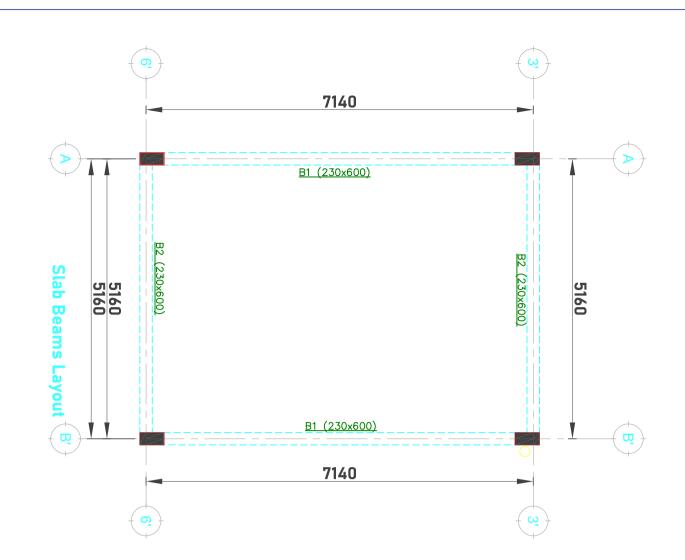
**HOSPITALS IN TANZANIA DRAWINGS FOR COUNCIL** PROJECT:
PROPOSED STANDARD

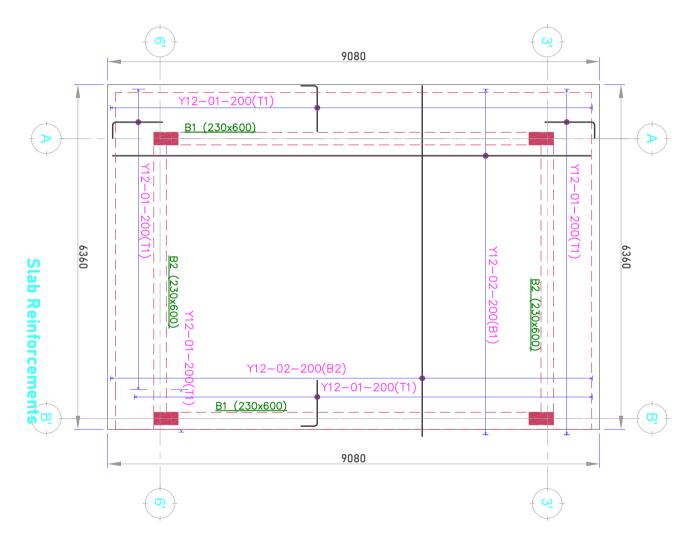
PRESIDENT'S OFFICE REGIONAL
ADMINISTRATION AND LOCAL GOVERNMENT

### **Plinth Beams Layout Plan**

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

# Slab Reinforcements & Beams Layout





#### NOTE:

- All dimensions are in mm unless otherwise specified
- All discrepancies shall be referred to the structural engineer

 $\sim$ 

Reinforced concrete shall be of grade 25 with fcu=25N/mm<sup>2</sup> at 28 days of age
Main reinforcements shall be

ယ

Nominal cover to the reinforcements:

5

4

high tensile steel with fy =

460N/mm<sup>2</sup>

- Foundation 50mm
- Column 25mm Beam 25mm
- ) 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: PRESIDENT'S OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT

EMERGENCY MEDICAL DEPARTMENT (EMD)

DRAWING

Beams Layout plan	Beams Layout plan
Designed by:	Eng. A.M.A
Drawn by:	Eng. A.M.A
Checked by:	ENG. E.M
Approved by:	

No.

**EMD/S.105** 

2

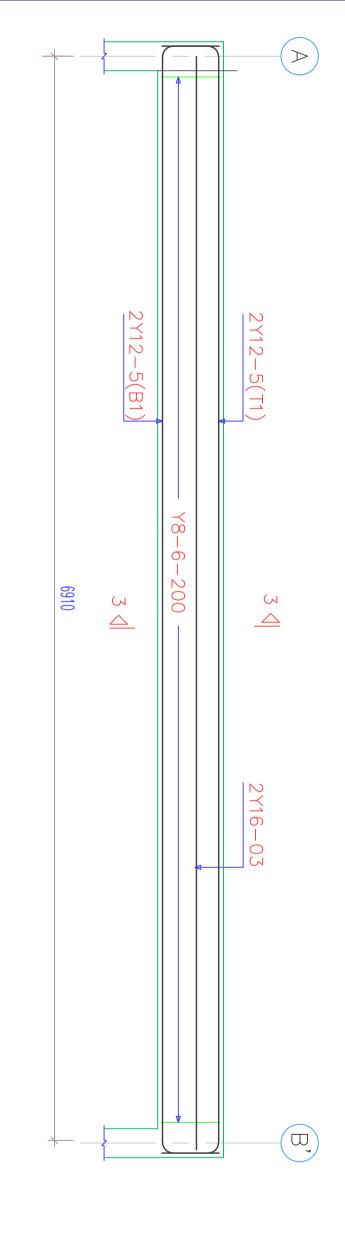
Drawing

Sheet:

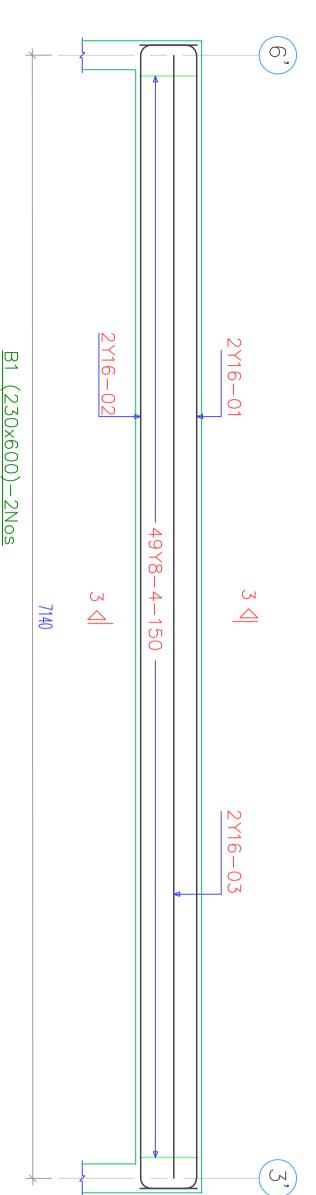
Date:

Scale:

2021







### Section 3-3

<u>Y16-02</u>

Y16-03

<u>Y8-6-200</u>

#### NOTE:

- Ņ unless otherwise specified All dimensions are in mm
- ယ engineer referred to the structural All discrepancies shall be
- of grade 25 with fcu=25N/mm<sup>2</sup> at 28 days of Reinforced concrete shall be
- Main reinforcements shall be high tensile steel with fy Nominal cover to the  $= 460 \text{N/mm}^2$

4

5

- reinforcements: Foundation 50mm
- Column 25mm
- Beam 25mm Slab 25mm

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

In Collaboration with

### **ADMINISTRATION AND LOCAL GOVERNMENT** PRESIDENTS OFFICE REGIONAL

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

### PRESIDENTS OFFICE REGIONAL **ADMINISTRATION AND LOCAL GOVERNMENT**

CLIENT:

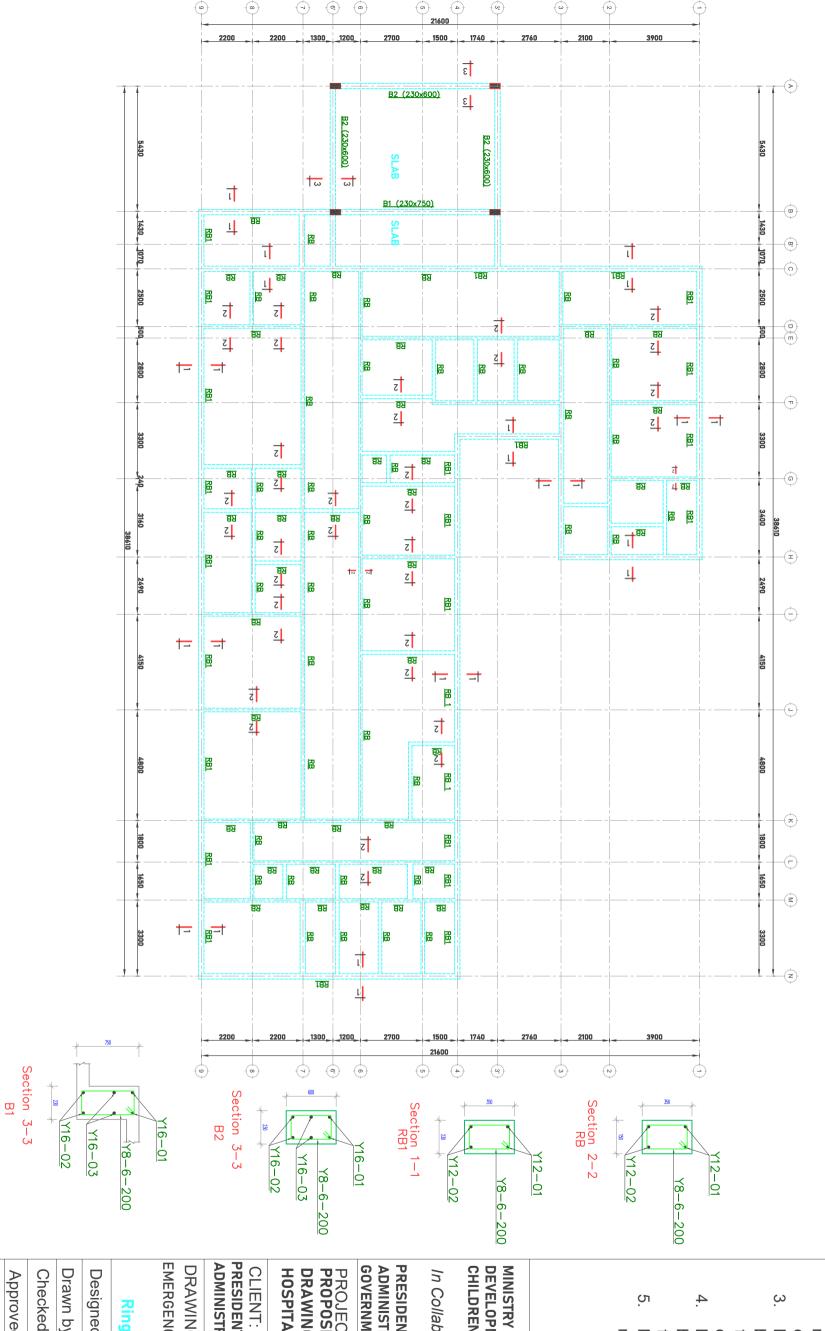
<u>16-01</u>

**EMERGENCY MEDICAL DEPARTMENT (EMD)** DRAWING TITLE:

### **Front Slab Beams Details**

П							
Drawing No.	2021	Date:	Approved by:	Checked by:	Drawn by:	Designed by:	
Sheet:		Scale:		ENG. E.M	Eng. A.M.A	Eng. A.M.A	

# Front Slab Beams Details



- specified unless otherwise All dimensions are in mm
- engineer referred to the structural All discrepancies shall be

 $\dot{\mathcal{S}}$ 

- of age fcu=25N/mm<sup>2</sup> at 28 days be of grade 25 with Reinforced concrete shall
- be high tensile steel with Main reinforcements shall  $fy = 460 \text{N/mm}^2$
- reinforcements: Nominal cover to the
- Foundation 50mm
- Column 25mm
- Beam 25mm Slab 25mm

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

In Collaboration with

**ADMINISTRATION AND LOCAL** GOVERNMENT PRESIDENTS OFFICE REGIONAL

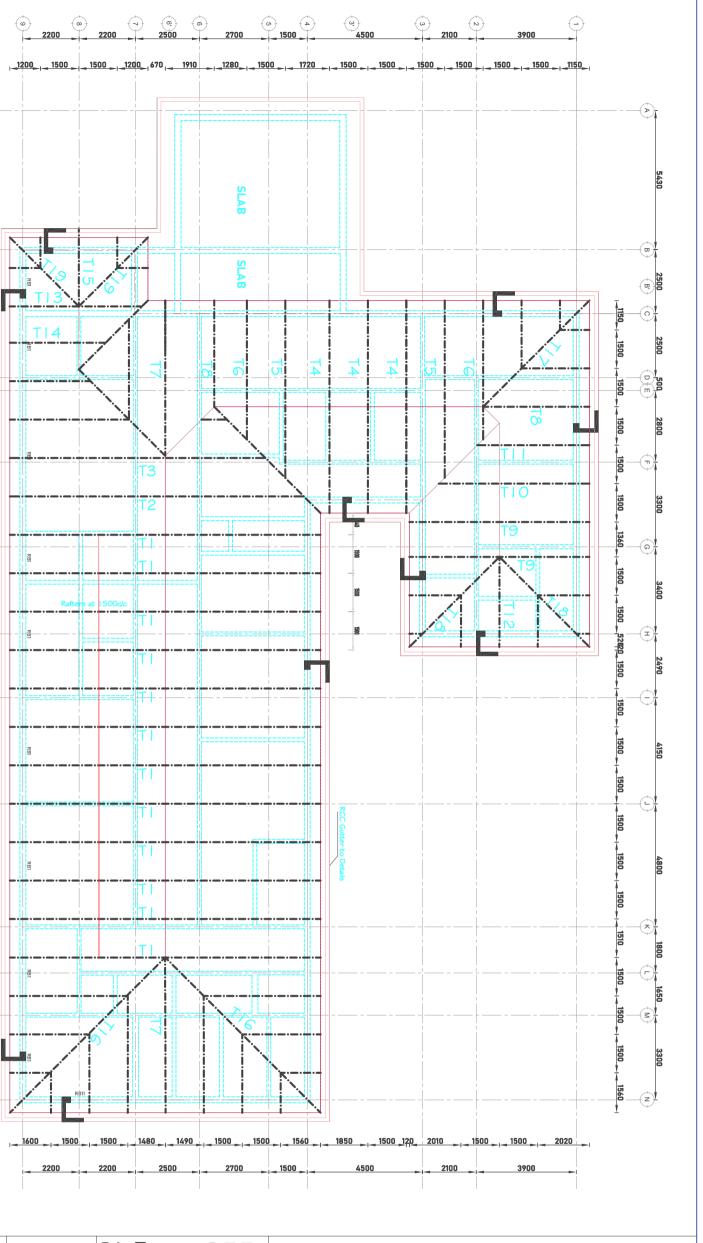
PROJECT:
PROPOSED STANDARD DRAWINGS FOR COUNCIL **HOSPITALS IN TANZANIA** 

PRESIDENTS OFFICE REGIONAL **ADMINISTRATION AND LOCAL GOVERNMENT** 

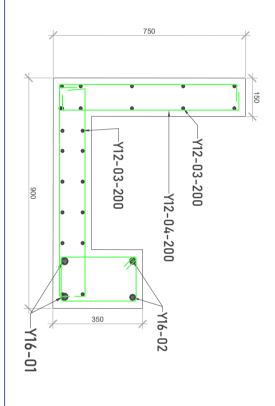
EMERGENCY MEDICAL DEPARTMENT (EMD) DRAWING TITLE:

No. EMD/S.107	Drawing	Date: <b>2021</b>	Approved by:	Checked by:	Drawn by:	Designed by:	King beams Layout Flan
01	Sheet:	Scale:		ENG. E.M	Eng. A.M.A	Eng. A.M.A	your rian

Ring Beams Layout Plan



# Roof Truss Layout Plan



#### NOTE:

- Ņ unless otherwise specified All dimensions are in mm
- ယ All discrepancies shall be engineer referred to the structural
- of grade 25 with high tensile steel with fy = Main reinforcements shall be fcu=25N/mm<sup>2</sup> at 28 days of Reinforced concrete shall be
- Nominal cover to the 460N/mm<sup>2</sup>

5

4

- reinforcements: Foundation 50mm
- Column 25mm
- Beam 25mm Slab 25mm

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

In Collaboration with

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

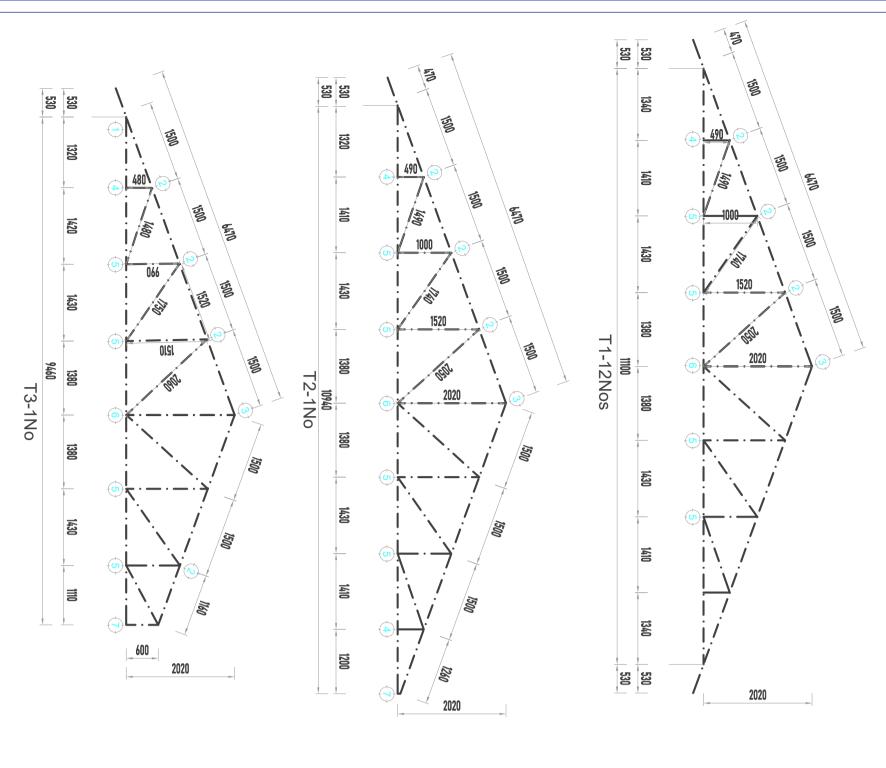
**HOSPITALS IN TANZANIA** DRAWINGS FOR COUNCIL PROJECT:
PROPOSED STANDARD

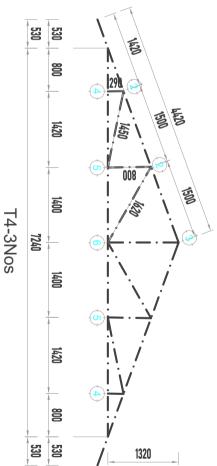
PRESIDENT'S OFFICE REGIONAL **ADMINISTRATION AND LOCAL GOVERNMENT** CLIENT:

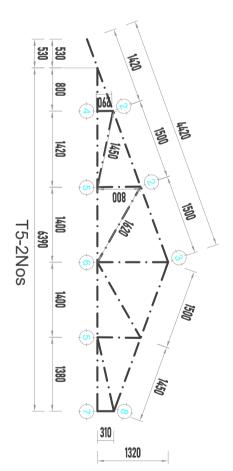
DRAWING TITLE:

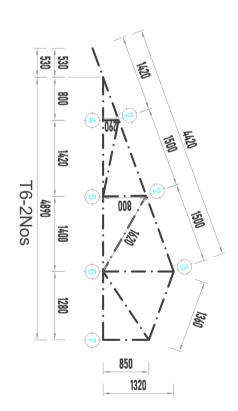
**EMERGENCY MEDICAL DEPARTMENT (EMD)** 

No. <b>EMD/S.108</b>	Drawing	Date: <b>2021</b>	Approved by:	Checked by:	Drawn by:	Designed by:	Roof Iruss Layout Flan
01	Sheet:	Scale:		ENG. E.M	Eng. A.M.A	Eng. A.M.A	your rian









- 2 unless otherwise specified All dimensions are in mm
- engineer referred to the structural All discrepancies shall be

ယ

- high tensile steel with fy = Main reinforcements shall be Reinforced concrete shall be of grade 25 with fcu=25N/mm<sup>2</sup> at 28 days of
- Nominal cover to the 460N/mm<sup>2</sup>

5

4

- reinforcements:
- Foundation 50mm Column 25mm
- Beam 25mm
- 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:

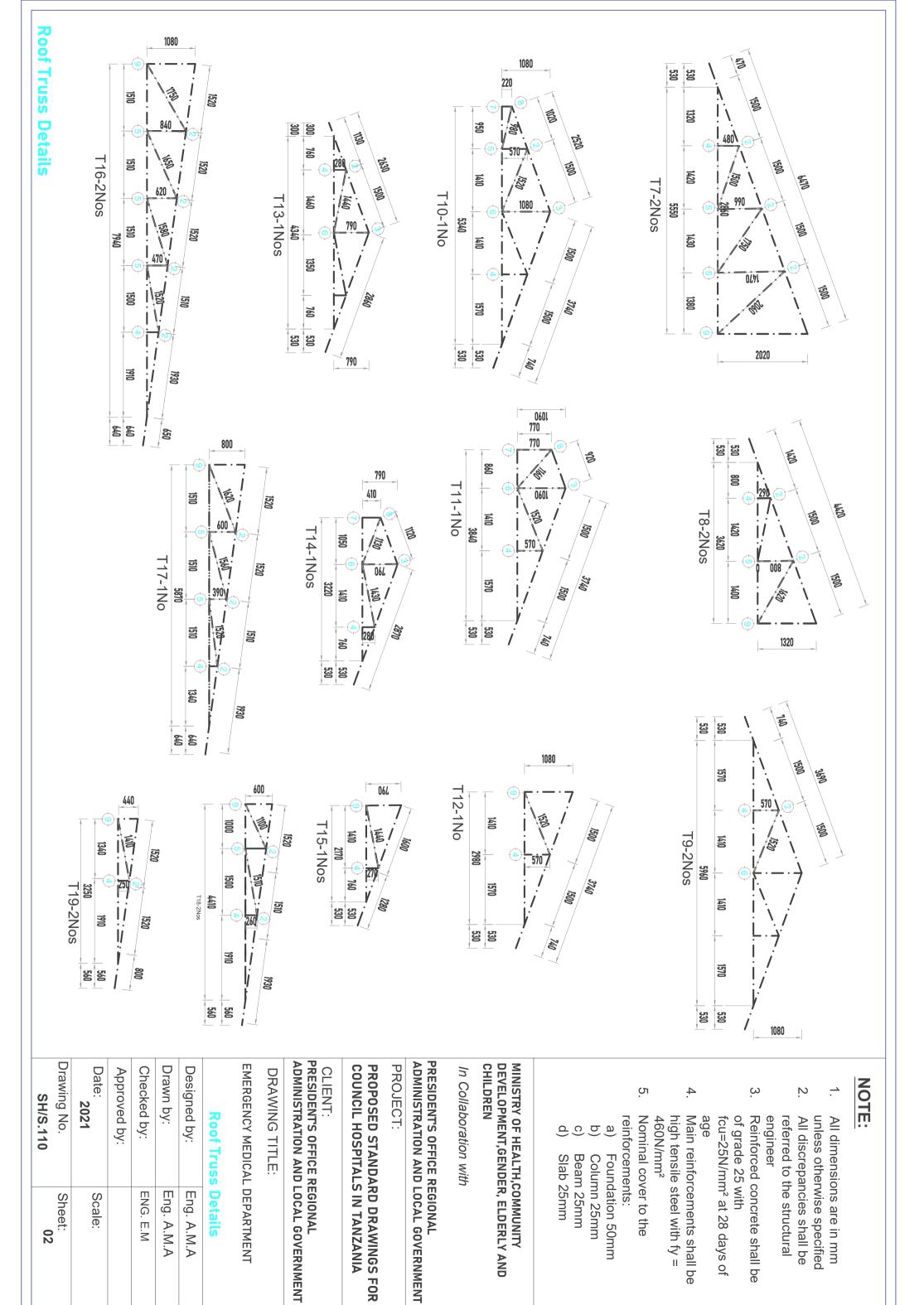
PRESIDENT'S OFFICE REGIONAL **ADMINISTRATION AND LOCAL GOVERNMENT** 

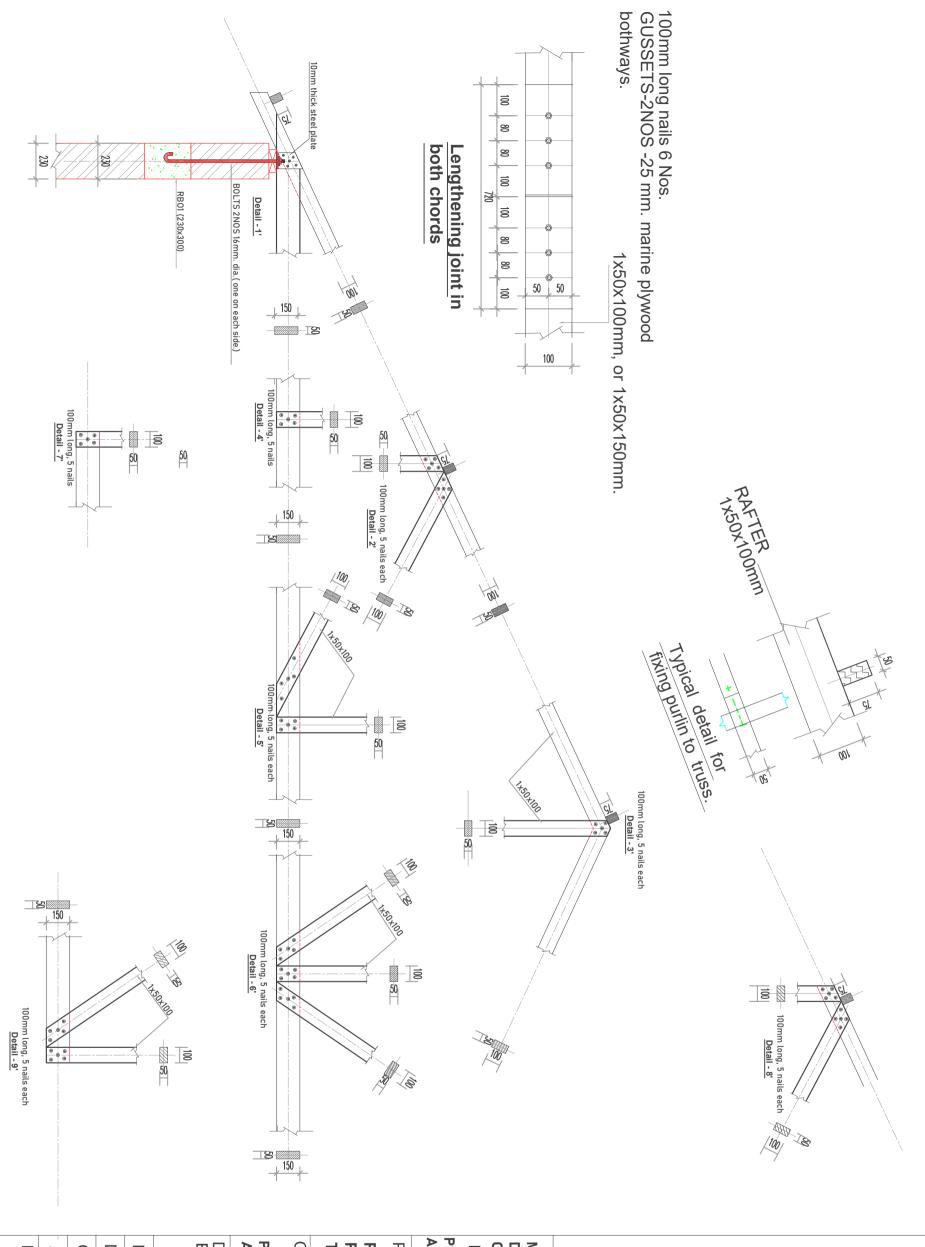
DRAWING TITLE:

**EMERGENCY MEDICAL DEPARTMENT** 

SH/S.109	Drawing No.	Date: <b>2021</b>	Approved by:	Checked by:	Drawn by:	Designed by:	Root Iruss Details
01	Sheet:	Scale:		ENG. E.M	Eng. A.M.A	Eng. A.M.A	Details

**Roof Truss Details** 





- unless otherwise specified All dimensions are in mm
- referred to the structural All discrepancies shall be engineer

2

grade 25 with fcu=25N/mm<sup>2</sup> at Reinforced concrete shall be of 28 days of age

ယ

- Main reinforcements shall be high tensile steel with fy = 460N/mm<sup>2</sup>
- reinforcements: Nominal cover to the

5

4

- Column 25mm Foundation 50mm
- Beam 25mm Slab 25mm
- MINISTRY OF HEALTH,COMMUNITY DEVELOPMENT,GENDER, ELDERLY AND CHILDREN

In Collaboration with

PRESIDENT'S OFFICE REGIONAL
ADMINISTRATION AND LOCAL GOVERNMENT

PROJECT:

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

CLIENT:

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

DRAWING TITLE:
EMERGENCY MEDICAL DEPARTMENT

Drawn by: Checked by: Approved by: Date:	Date:	Designed by: Drawn by:
Eng. A.M.A ENG. E.M Scale:	Scale:	Eng. A.M.A

**Roof Connection Details**