

**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
4. Main reinforcements shall be high tensile steel with  $f_y = 460N/mm^2$
5. Nominal cover to the reinforcements:
  - a) Foundation 50mm
  - b) Column 25mm
  - c) Beam 25mm
  - d) Slab 25mm

**PROJECT:**

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

**CLIENT:**

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

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

**DRAWING TITLE:  
ADMINISTRATION PLINTH  
BEAM**

Designed by: Eng. R.A.M

Drawn by: Eng. R.A.M

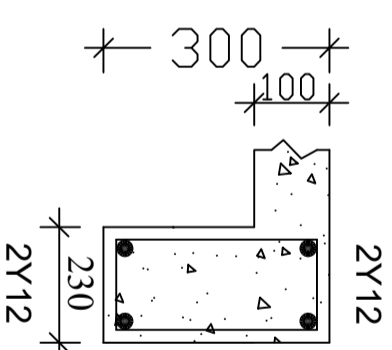
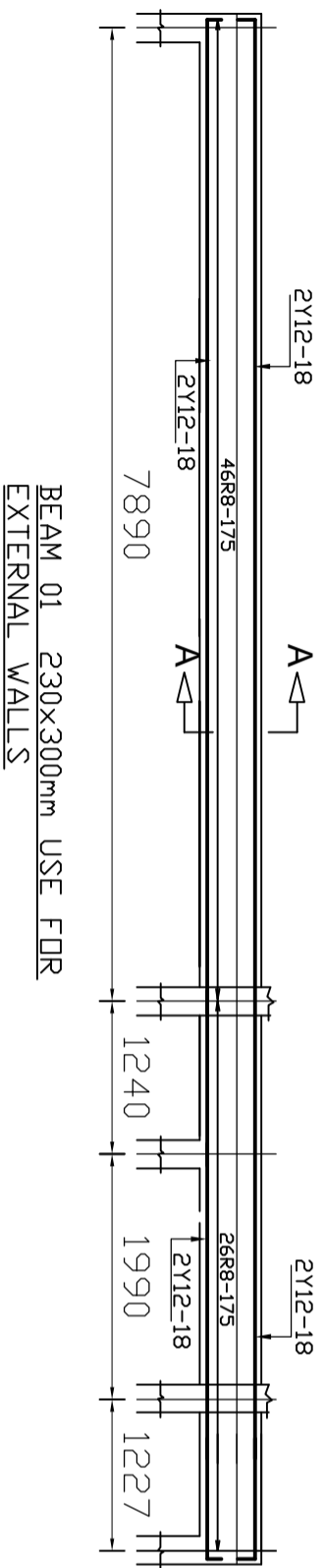
Checked by: ENG. A. NGATOMELA

Approved by:

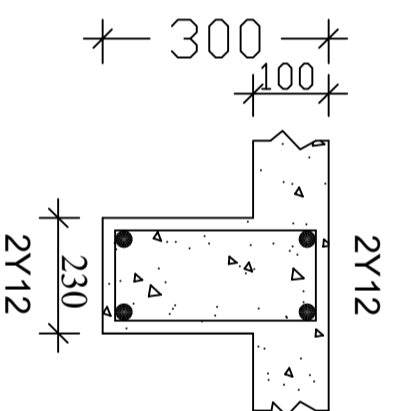
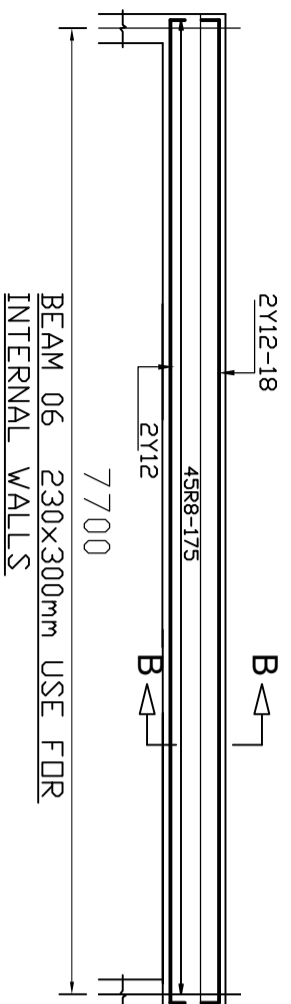
Date: **2018** Scale:

Drawing No. Sheet:

**ADMN/S,103**



**SECTION A-A**



**SECTION B-B**

**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
4. Main reinforcements shall be high tensile steel with  $f_y = 460N/mm^2$
5. Nominal cover to the reinforcements:
  - a) Foundation 50mm
  - b) Column 25mm
  - c) Beam 25mm
  - d) Slab 25mm

**PROJECT:**

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

**CLIENT:**

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

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

**DRAWING TITLE:**

**ADMINISTRATION PLINTH  
BEAM DETAILS**

Designed by: Eng. R.A.M

Drawn by: Eng. R.A.M

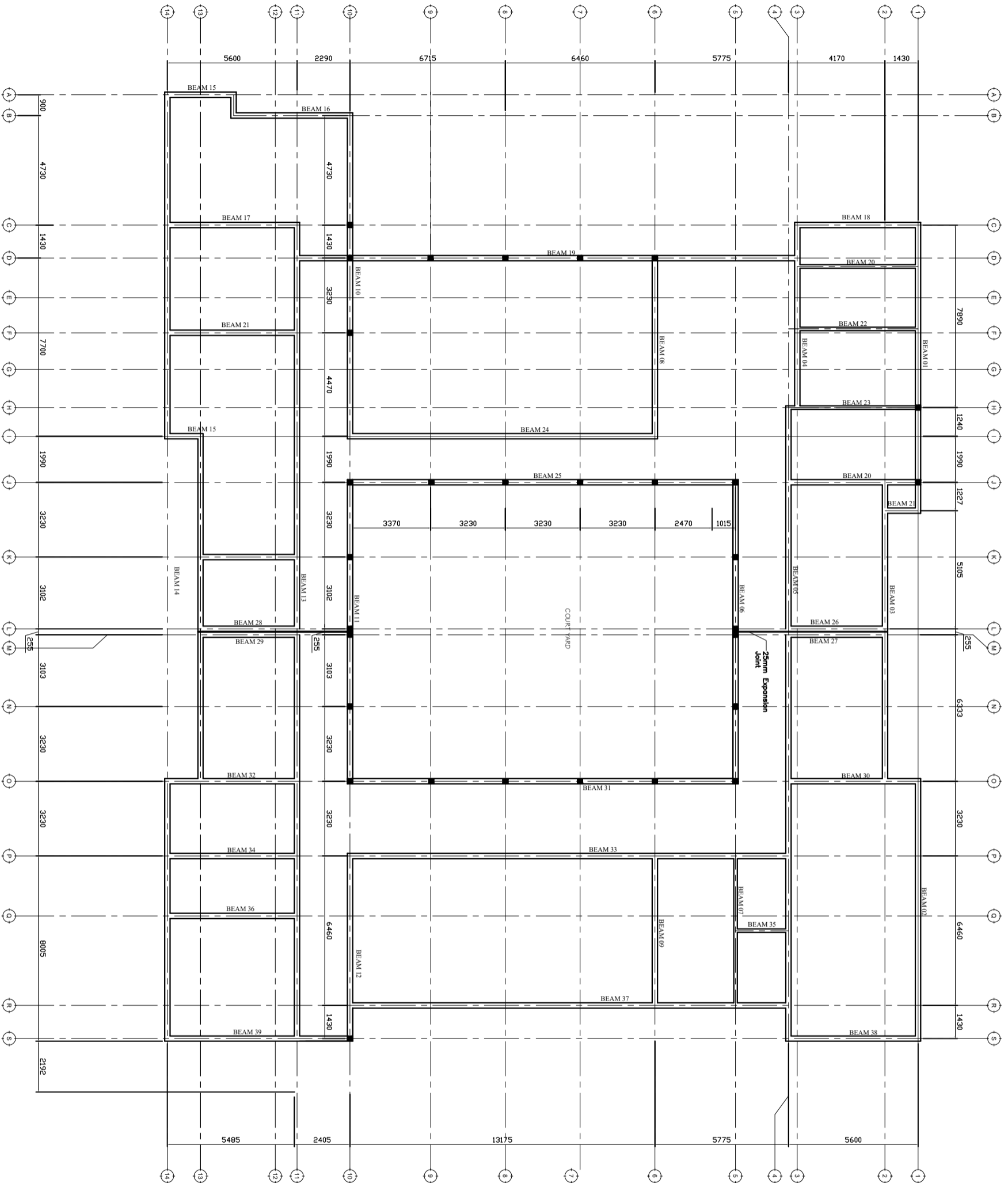
Checked by: ENG. A.NGATOMELA

Approved by:

Date: **2018** Scale:

Drawing No. Sheet:

**ADMN/S.104**



**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
4. Main reinforcements shall be high tensile steel with  $f_y = 460N/mm^2$
5. Nominal cover to the reinforcements:
  - a) Foundation 50mm
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  - d) Slab 25mm

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

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

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

**DRAWING TITLE:**  
**ADMINISTRATION RINGBEAM LAYOUT**

Designed by: Eng. R.A.M

Drawn by: Eng. R.A.M

Checked by: ENG. A.NGATOMELA

Approved by:

Date: **2018**

Scale:

Drawing No. **ADMN/S. 105**

Sheet:

**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
4. Main reinforcements shall be high tensile steel with  $f_y = 460N/mm^2$
5. Nominal cover to the reinforcements:
  - a) Foundation 50mm
  - b) Column 25mm
  - c) Beam 25mm
  - d) Slab 25mm

**PROJECT:**

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

**CLIENT:**

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

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

**DRAWING TITLE:**

**ADMINISTRATION RING  
BEAM DETAILS**

Designed by: Eng. R.A.M

Drawn by: Eng. R.A.M

Checked by: ENG. A.NGATOMELA

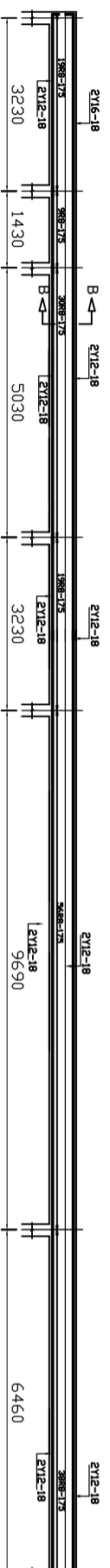
Approved by:

Date: **2018**

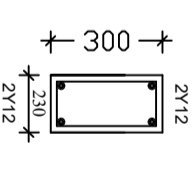
Scale:

Drawing No. Sheet:

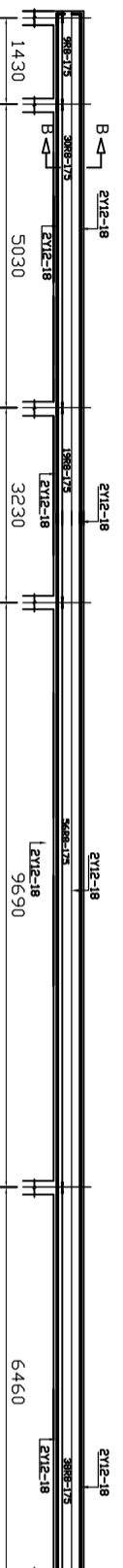
**ADMN/S.106**



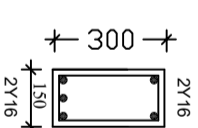
**BEAM 01\_230x300mm USE FOR  
EXTERNAL WALLS**



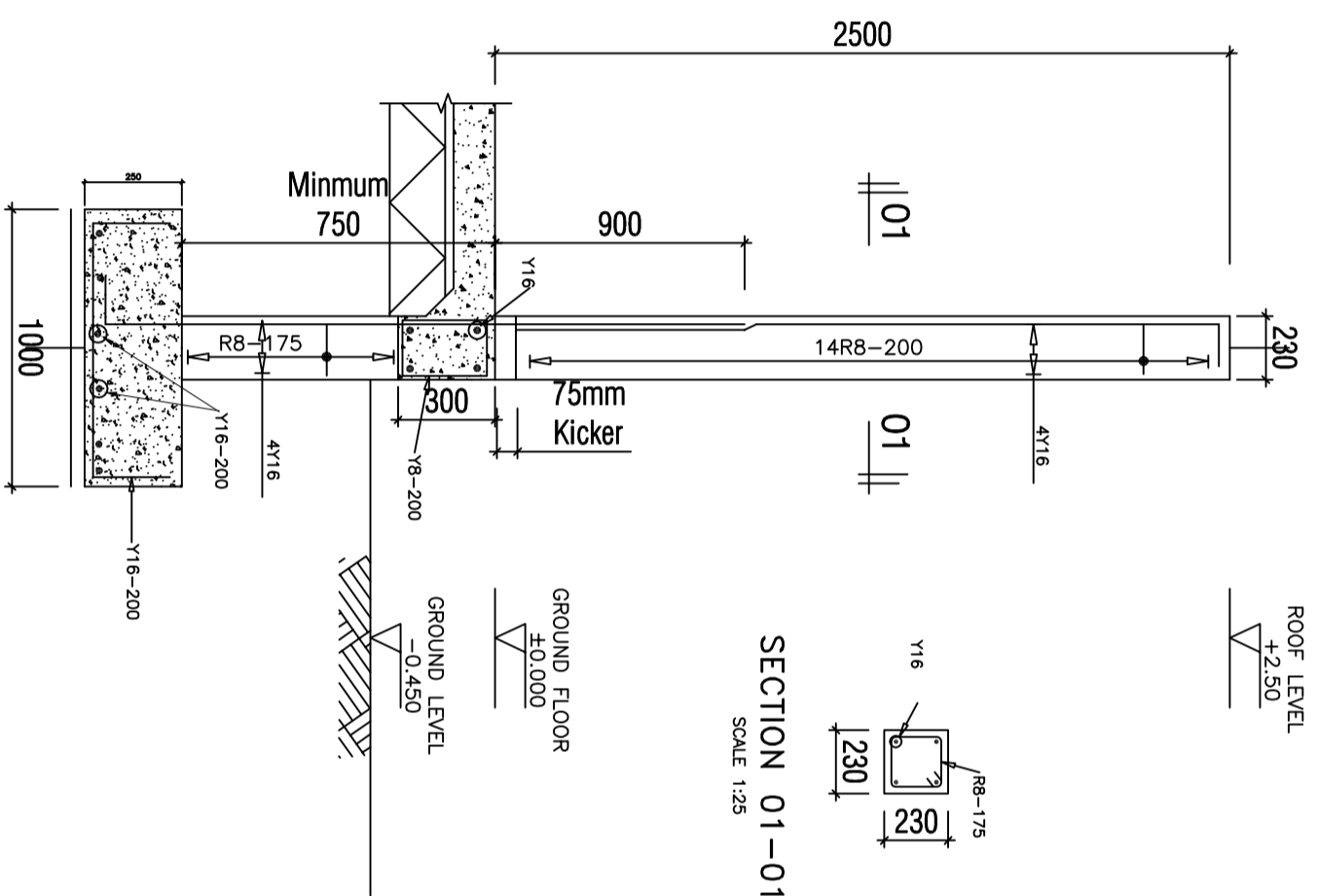
**SECTION B-B**



**BEAM 06\_230x300mm USE FOR  
INTERNAL WALLS**



**SECTION A-A**



SECTION 01-01  
SCALE 1:25

COLUMN C3  
(230x230mm)

SCALE 1:25

**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
4. Main reinforcements shall be high tensile steel with  $f_y = 460N/mm^2$
5. Nominal cover to the reinforcements:
  - a) Foundation 50mm
  - b) Column 25mm
  - c) Beam 25mm
  - d) Slab 25mm

**PROJECT:**

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

**CLIENT:**

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

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

**DRAWING TITLE:**

**ADMINISTRATION  
COLUMNS DETAILS**

Designed by: Eng. R.A.M

Drawn by: Eng. R.A.M

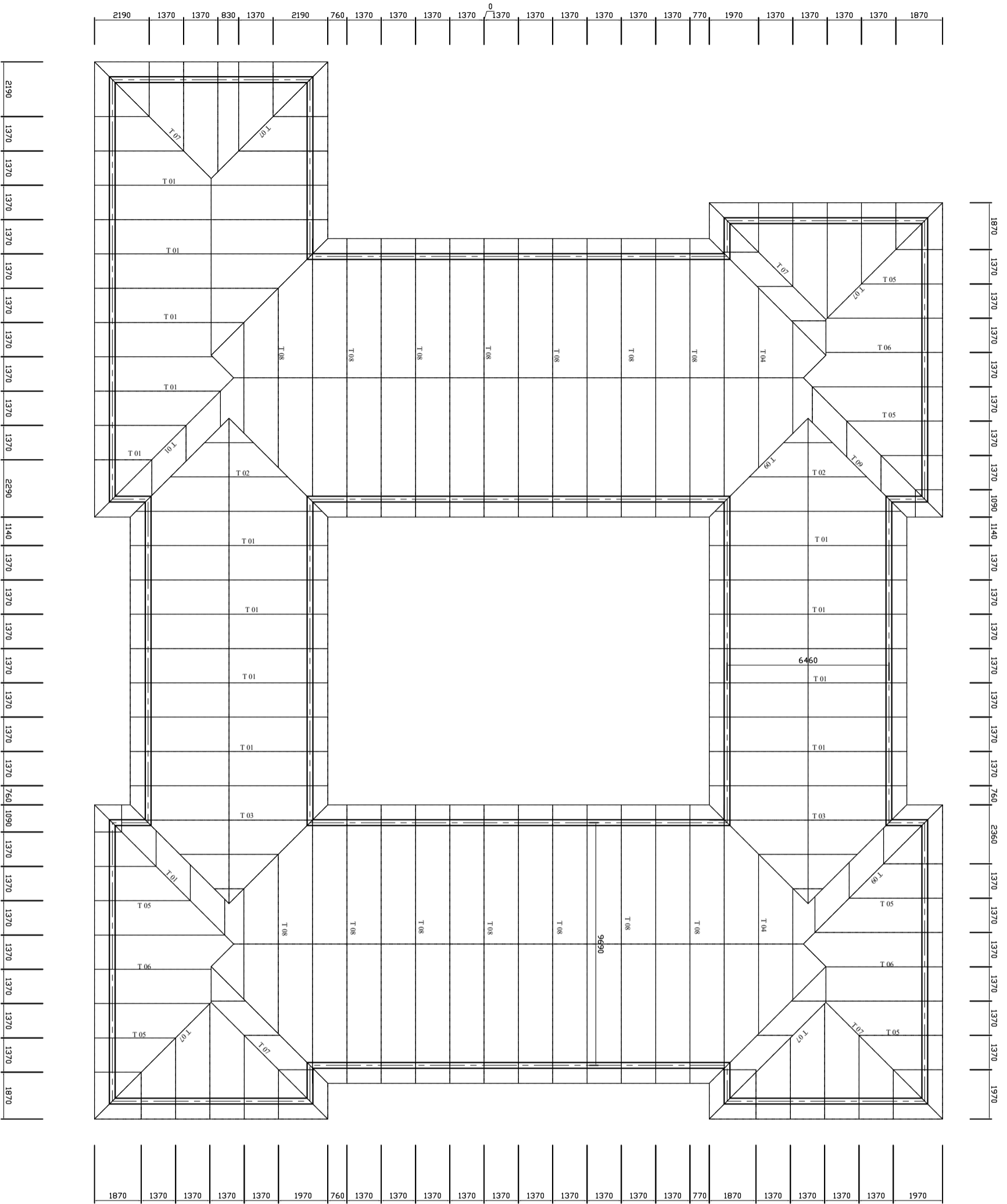
Checked by: ENG. A. NGATOMELA

Approved by:

Date: **2018** Scale:

Drawing No. Sheet:

**ADMNS.106**



**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
4. Main reinforcements shall be high tensile steel with  $f_y = 460N/mm^2$
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  - a) Foundation 50mm
  - b) Column 25mm
  - c) Beam 25mm
  - d) Slab 25mm

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

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

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

**DRAWING TITLE:**  
**ADMINISTRATION TRUSS LAYOUT**

**Designed by:** Eng. R.A.M

**Drawn by:** Eng. R.A.M

**Checked by:** ENG. A. NGATOMELA

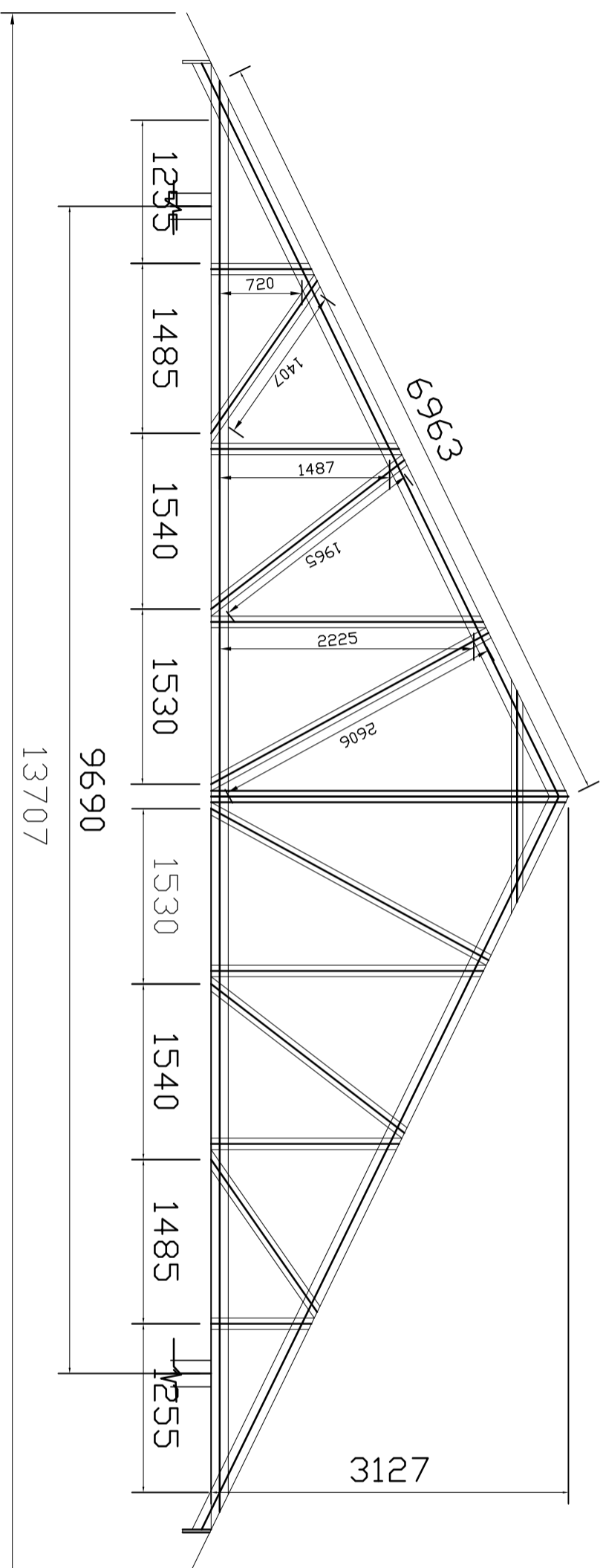
**Approved by:**

**Date:** 2018

**Drawing No.** ADMN/S.107

**Scale:**

**Sheet:**



TRUSS, TOP

**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
4. Main reinforcements shall be high tensile steel with  $f_y = 460N/mm^2$
5. Nominal cover to the reinforcements:
  - a) Foundation 50mm
  - b) Column 25mm
  - c) Beam 25mm
  - d) Slab 25mm

**PROJECT:**

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

**CLIENT:**

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

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

**DRAWING TITLE:**

**ADMINISTRATION TRUSS  
DETAILS**

Designed by: Eng. R.A.M

Drawn by: Eng. R.A.M

Checked by: ENG. A. NGATOMELA

Approved by:

Date: **2018**

Scale:

Drawing No. Sheet:

**ADMN/S.108**

**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
4. Main reinforcements shall be high tensile steel with  $f_y = 460N/mm^2$
5. Nominal cover to the reinforcements:
  - a) Foundation 50mm
  - b) Column 25mm
  - c) Beam 25mm
  - d) Slab 25mm

**PROJECT:**

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

**CLIENT:**

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

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

**DRAWING TITLE:  
ADMINISTRATION TRUSS DETAILS  
AND CONNECTIONS**

Designed by: Eng. R.A.M

Drawn by: Eng. R.A.M

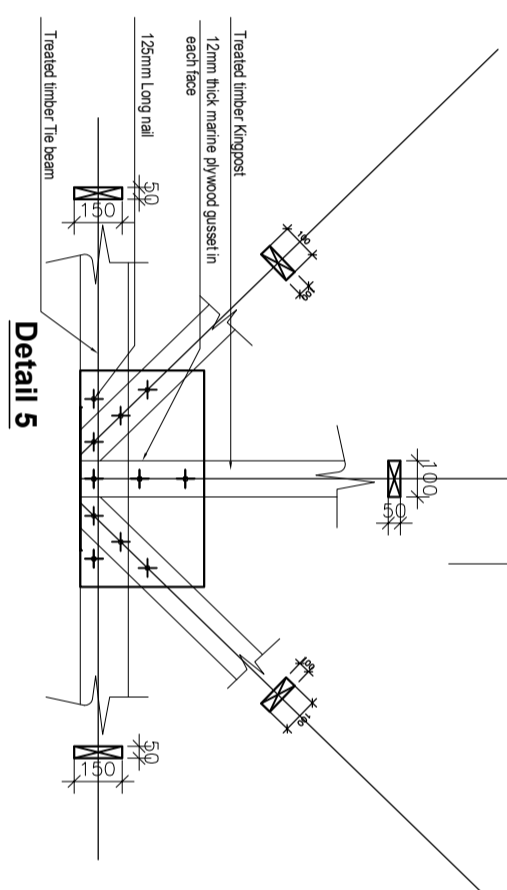
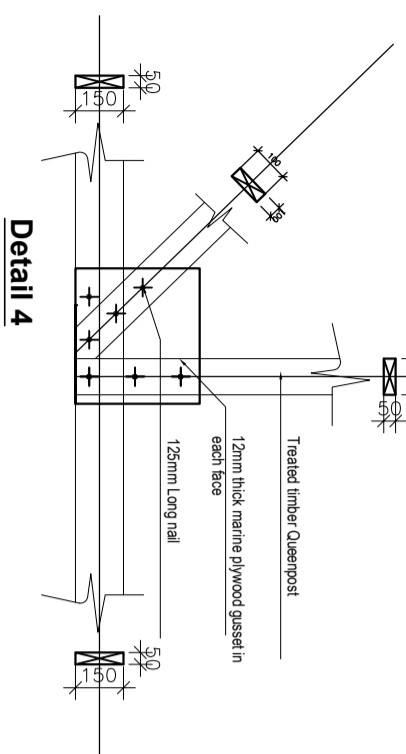
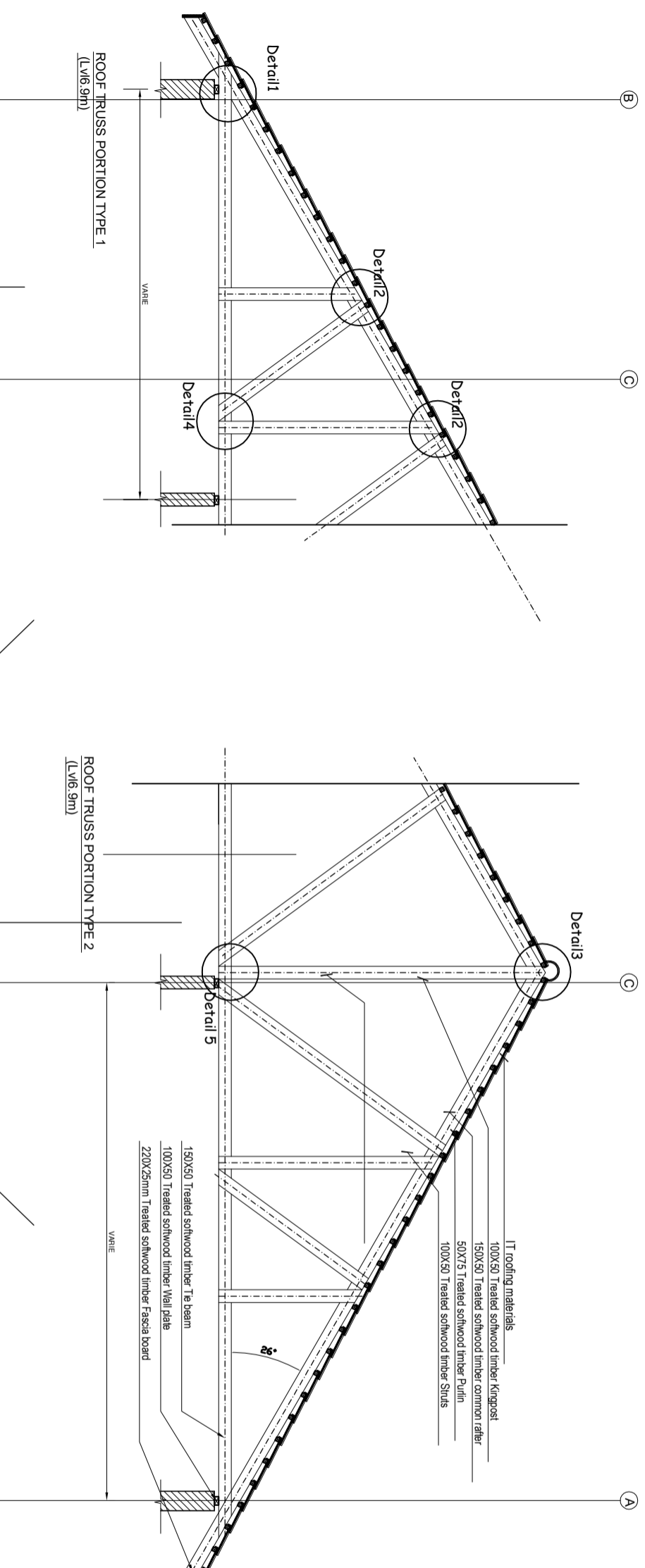
Checked by: ENG. A.NGATOMELA

Approved by:

Date: **2018** Scale:

Drawing No. Sheet:

**ADMN/S.109**





- 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
  4. Main reinforcements shall be high tensile steel with  $f_y = 460N/mm^2$
  5. Nominal cover to the reinforcements:
    - a) Foundation 50mm
    - b) Column 25mm
    - c) Beam 25mm
    - d) Slab 25mm

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

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

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

**DRAWING TITLE:  
 ADMINISTRATION TRUSS DETAILS  
 AND CONNECTIONS**

**Designed by:** Eng. R.A.M

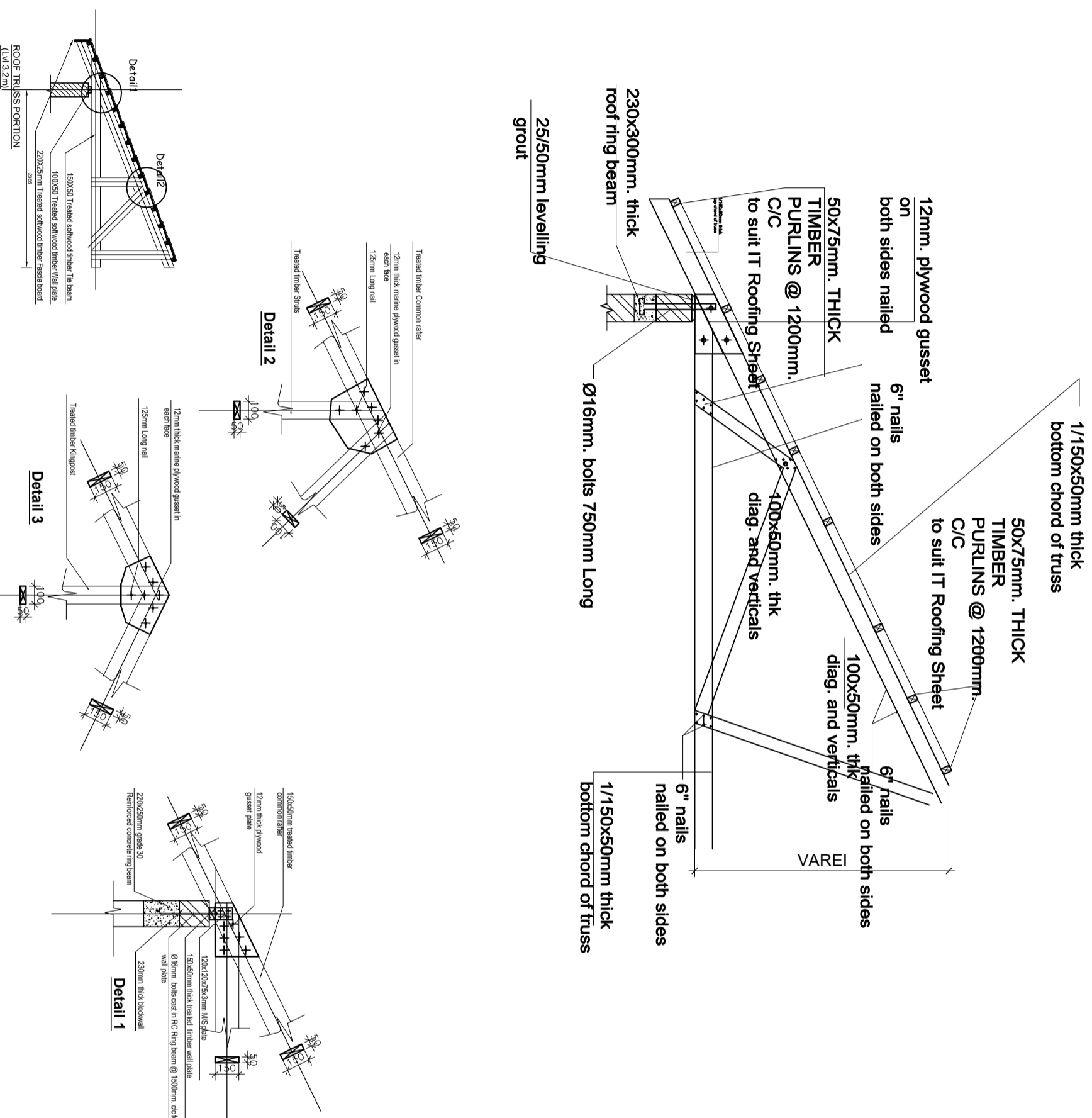
**Drawn by:** Eng. R.A.M

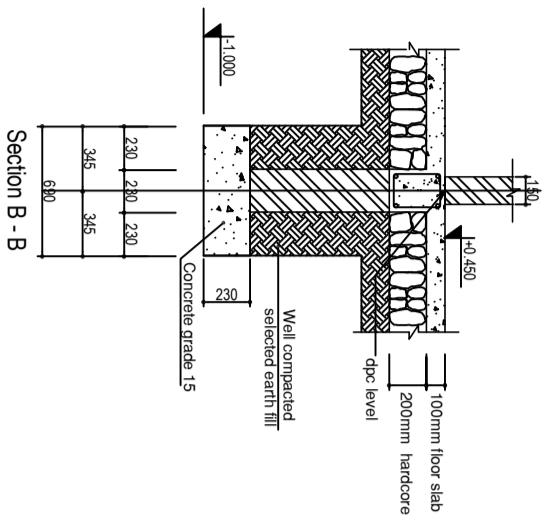
**Checked by:** ENG. A. NGATOMELA

**Approved by:**

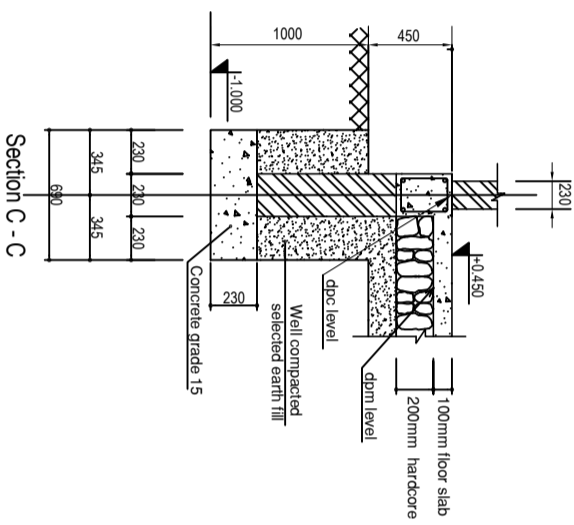
**Date:** 2018 **Scale:**

**Drawing No.** ADM/NS.110 **Sheet:**

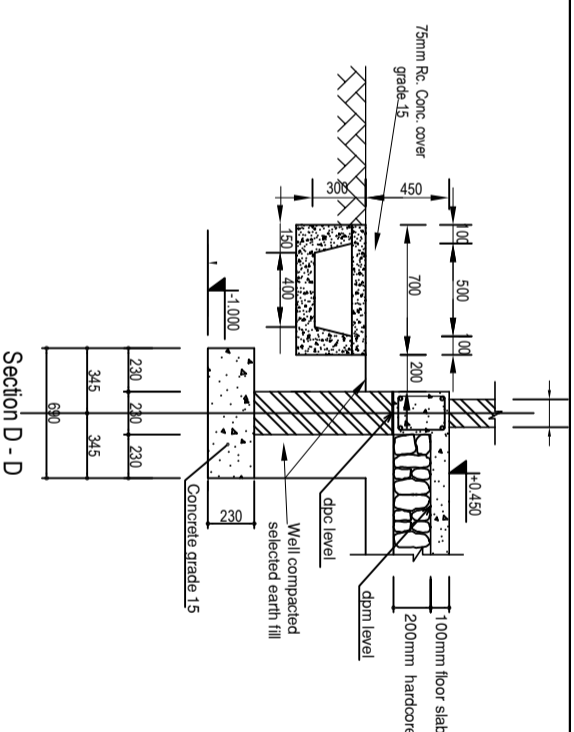




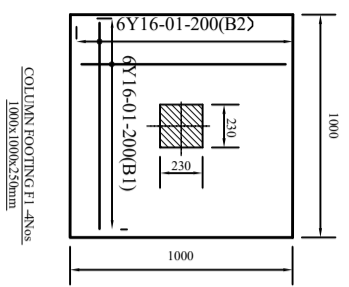
Section B - B



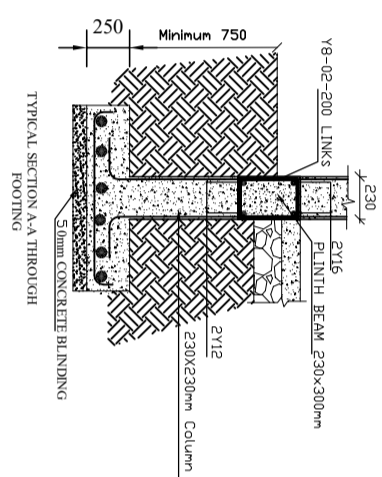
Section C - C



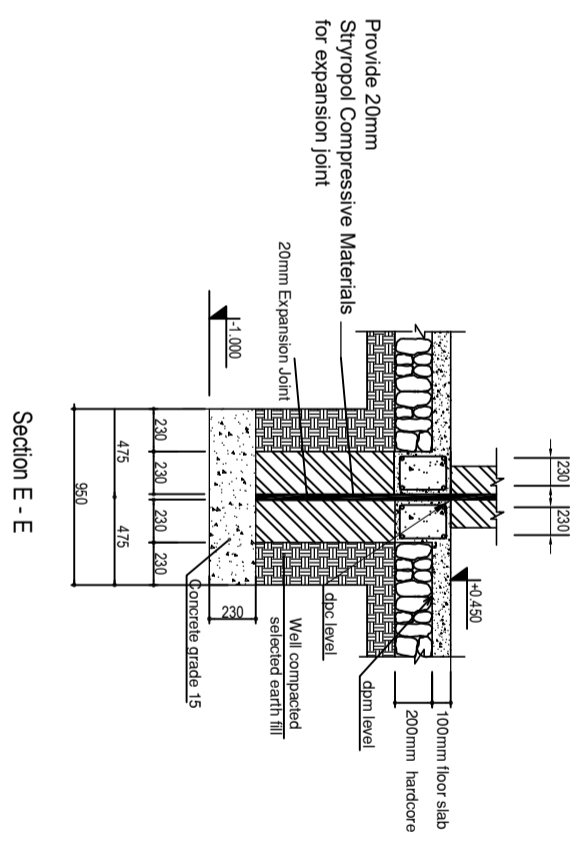
Section D - D



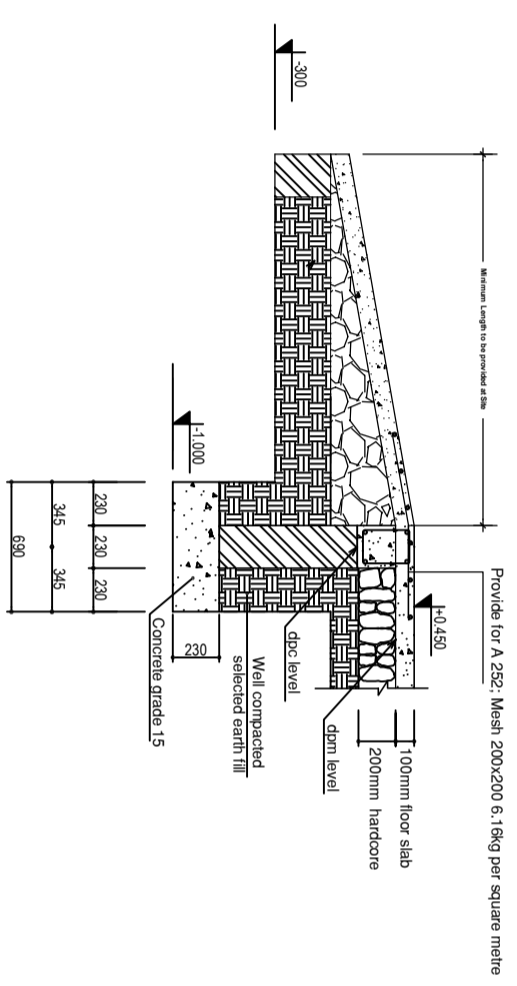
COLUMN FOOTING DETAILS  
1000x1000x230mm



TYPICAL SECTION AA THROUGH FOOTING



Section E - E



Section F - F: Ramp Details

**NOTE:**

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5. Nominal cover to the reinforcements:
  - a) Foundation 50mm
  - b) Column 25mm
  - c) Beam 25mm
  - d) Slab 25mm

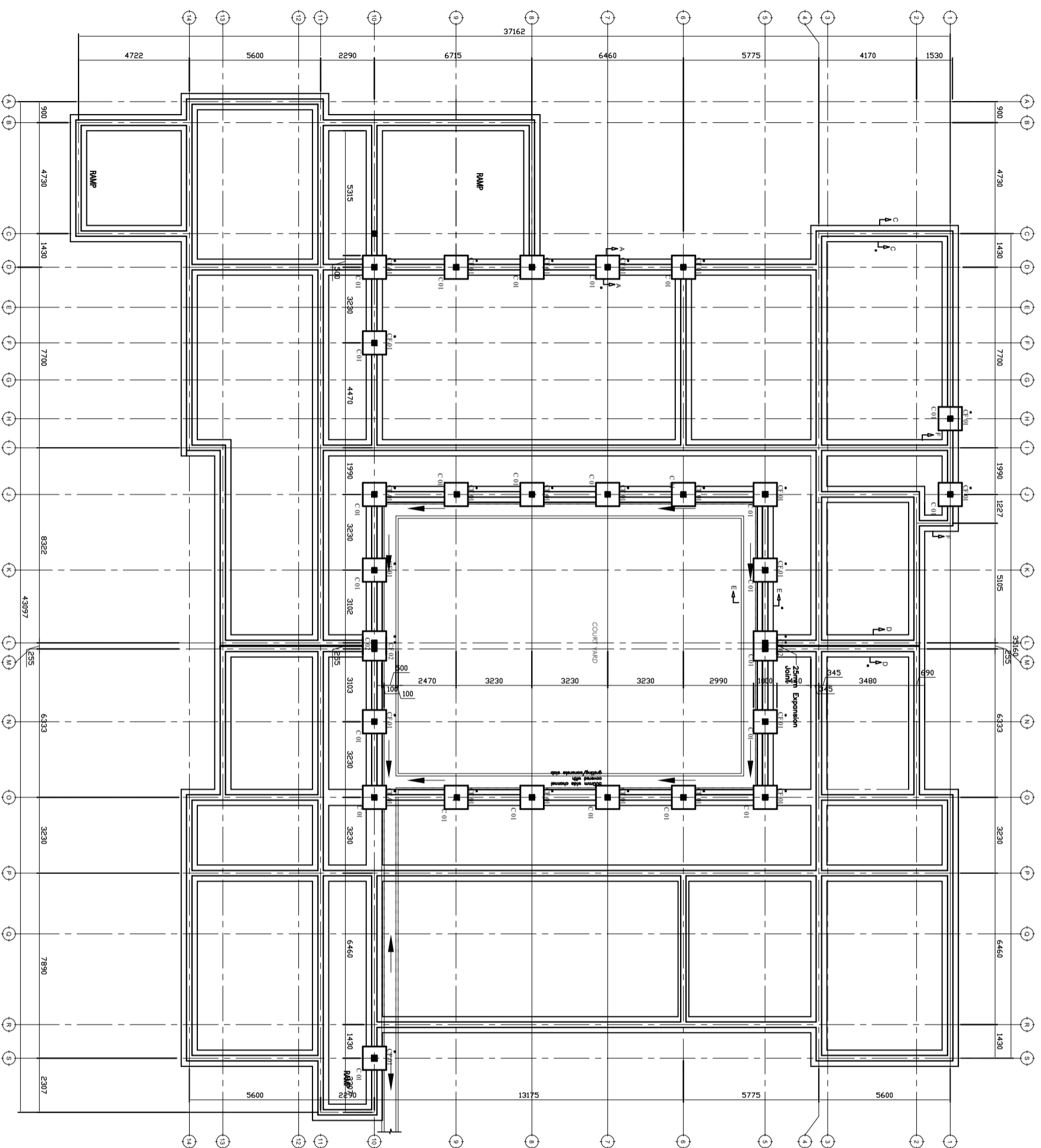
**PROJECT:**  
PROPOSED STANDARD DRAWINGS FOR COUNCIL HOSPITALS IN TANZANIA

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

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

**DRAWING TITLE:**  
ADMINISTRATION FOUNDATION DETAILS

Designed by:	Eng. R.A.M
Drawn by:	Eng. R.A.M
Checked by:	ENG. A. NGATOMEILA
Approved by:	
Date:	2018
Scale:	
Drawing No.	ADMN/S.102
Sheet:	



- 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 20 with  $f_{cu}=25N/mm^2$  at 28 days of age
  4. Main reinforcements shall be high tensile steel with  $f_y = 460N/mm^2$
  5. Nominal cover to the reinforcements:
    - a) Foundation 50mm
    - b) Column 25mm
    - c) Beam 25mm
    - d) Slab 25mm

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

**CLIENT:**  
**PRESIDENT'S OFFICE  
 REGIONAL ADMINISTRATION  
 LOCAL GOVERNMENT**  
**MINISTRY OF HEALTH,  
 COMMUNITY DEVELOPMENT,  
 GENDER AND CHILDREN**

**DRAWING TITLE:**  
**ADMINISTRATION  
 FOUNDATION LAYOUT**

Designed by:	Eng. R.A.M
Drawn by:	Eng. R.A.M
Checked by:	Eng. A. NGATOMELA
Approved by:	
Date:	2018
Scale:	
Drawing No.	ADMN/S.101
Sheet:	