

- 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 $f_{cu}=25\text{N/mm}^2$ 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:
 - a) Foundation 50mm
 - b) Column 25mm
 - c) Beam 25mm
 - d) Slab 25mm
 6. For walls; use compressive blocks 4.5Mpa
 7. Minimum soil bearing capacity is 150kN/m^2 ,
 8. Use well seasoned pressure impregnated soft wood for roof truss

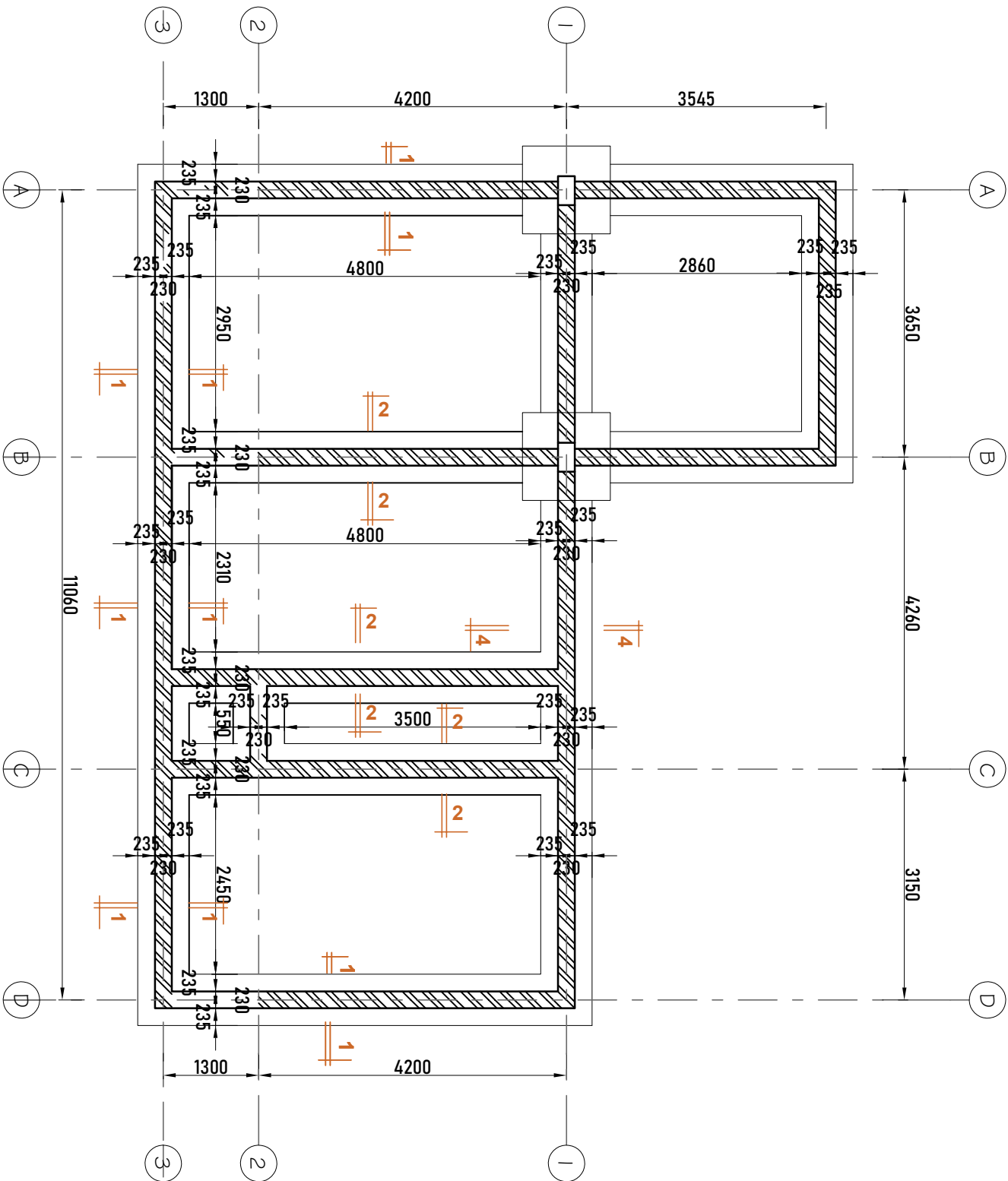
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CLIENT
REGIONAL ADMINISTRATIVE SECRETARY, TANZANIA MAIN LAND

PROJECT
PROPOSED SERVANT QUARTER (STANDARD DESIGN), TANZANIA MAINLAND

DRAWING TITLE
FOUNDATION PLAN

Designed by:	ENG. A.MA
Drawn by:	ENG. A.M.A
Checked by:	ENG. R.A.M
Approved by:	
Date: Sept 2021	Scale:
Drawing No. STR.SQ101	Sheet:



FOUNDATION LAYOUT PLAN

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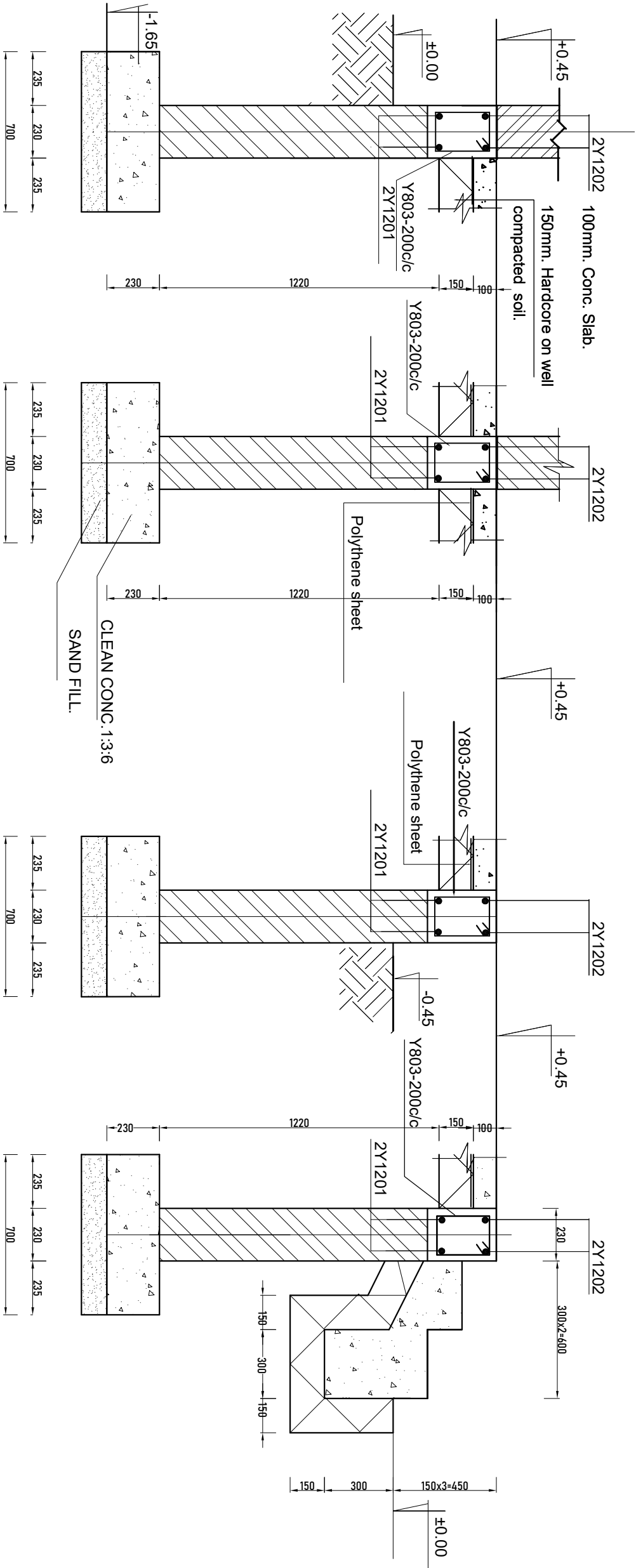
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PROJECT
PROPOSED SERVANT QUARTER (STANDARD DESIGN), TANZANIA MAINLAND

DRAWING TITLE
FOUNDATION DETAILS

Designed by:	ENG. A.MA
Drawn by:	ENG. A.M.A
Checked by:	ENG. R.A.M
Approved by:	
Date: Sept 2021	Scale:
Drawing No. STR.SQ102	Sheet:



Section 1-1 scale 1:25

Section 2-2 scale 1:25

Section 3-3 scale 1:25

Section 4-4 scale 1:25

FOUNDATION DETAILS

NOTE:

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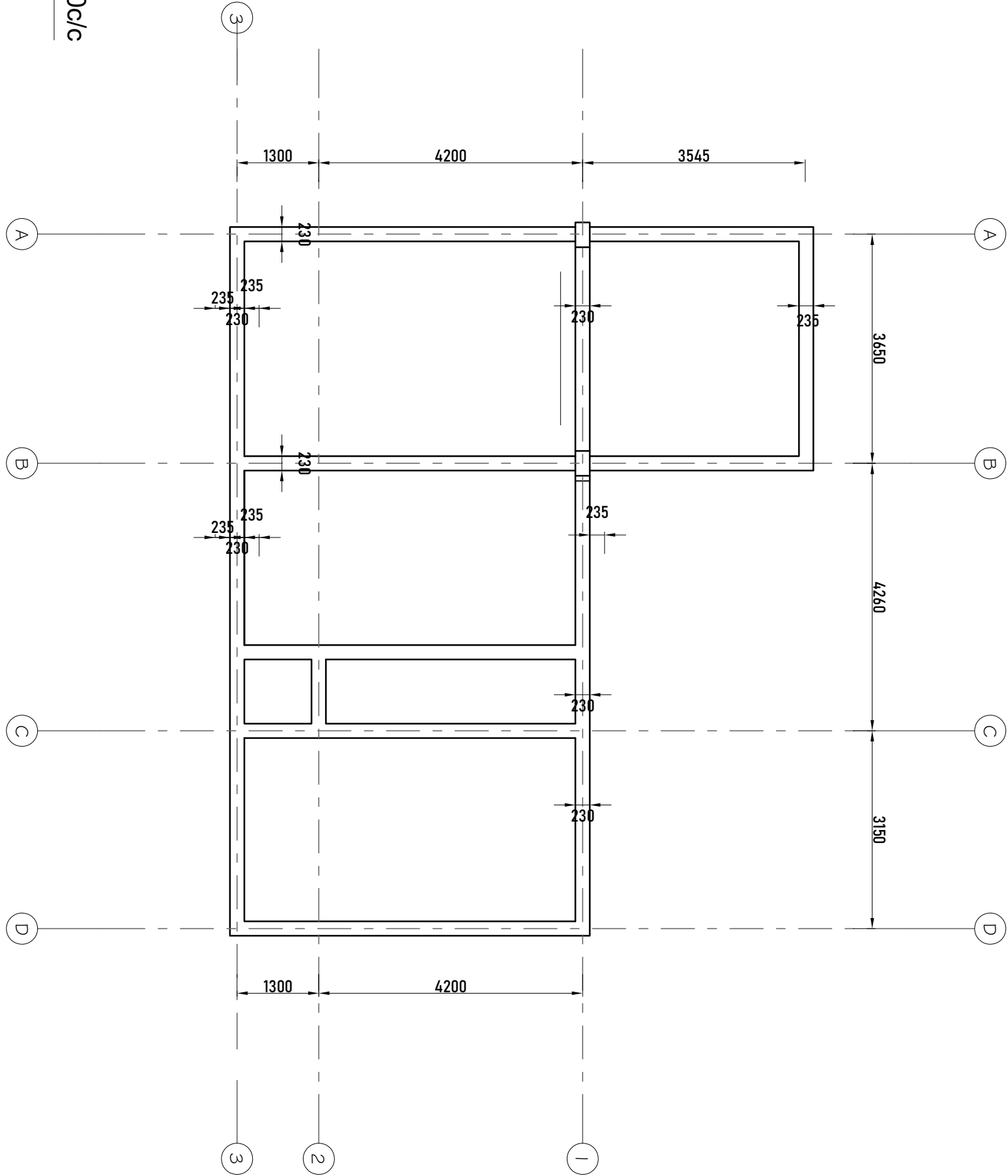
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PROJECT
PROPOSED SERVANT QUARTER (STANDARD DESIGN), TANZANIA MAINLAND

DRAWING TITLE
FOUNDATION PLAN

Designed by:	ENG. A.MA
Drawn by:	ENG. A.M.A
Checked by:	ENG. R.A.M
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Date: Sept 2021	Scale:
Drawing No. STR.SQ103	Sheet:



PLINTH BEAMS LAYOUT PLAN

SECTION A-A

NOTE:

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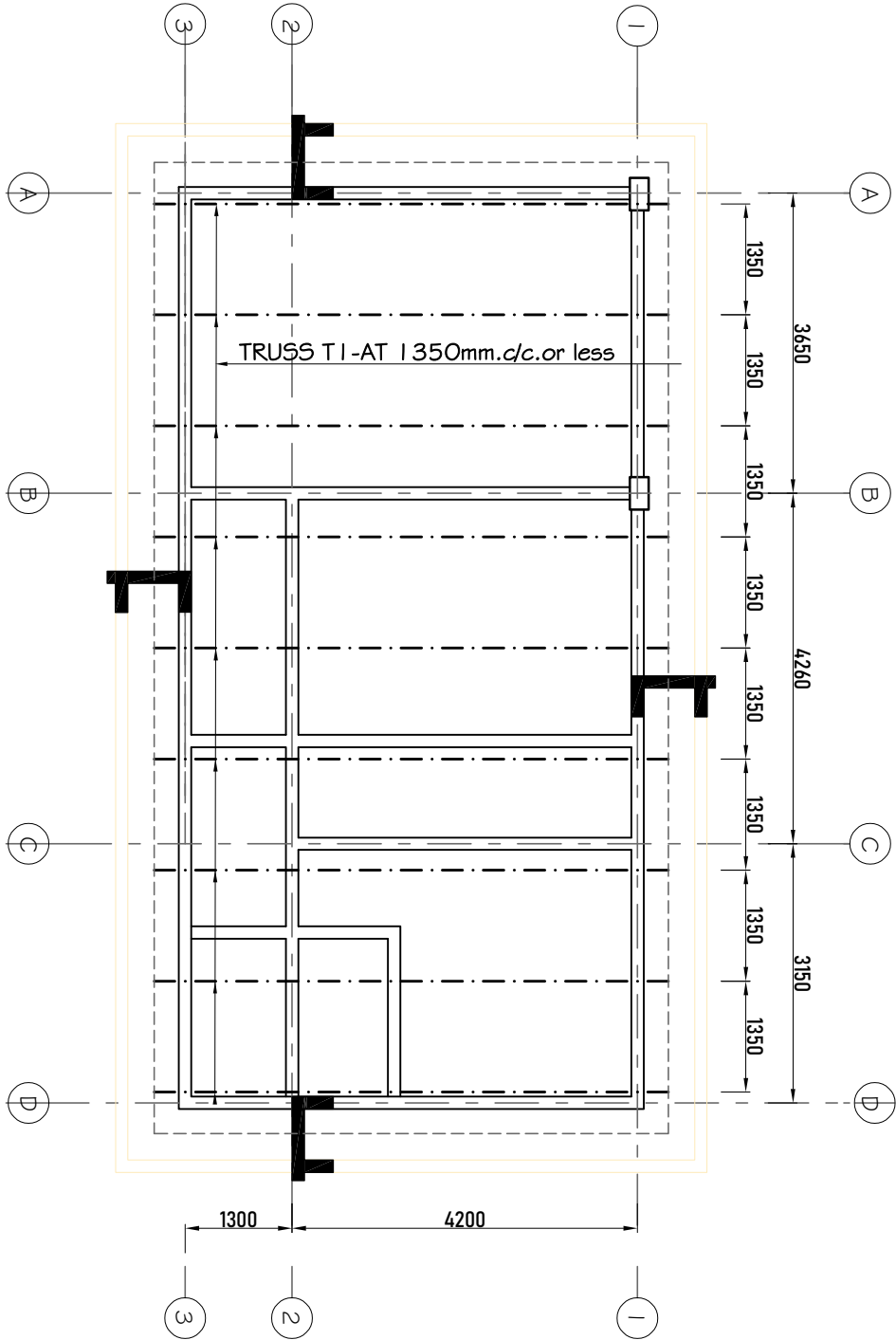
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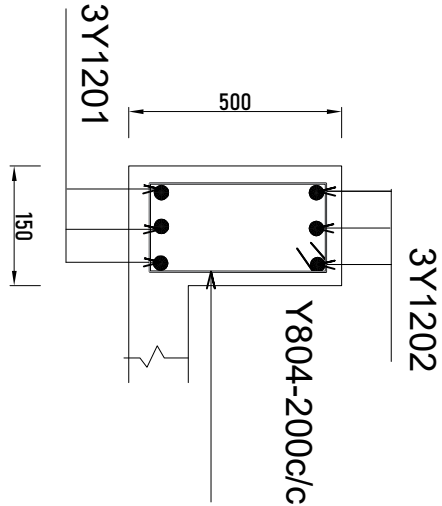
PROJECT
PROPOSED SERVANT QUARTER
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TANZANIA MAINLAND

DRAWING TITLE
TRUSS AND RING BEAMS PLAN

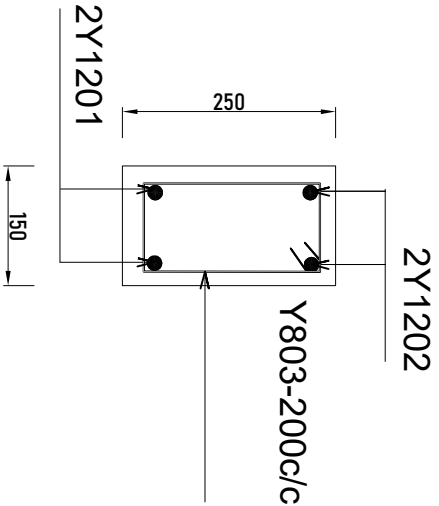
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Drawn by:	ENG. A.M.A
Checked by:	ENG. R.A.M
Approved by:	
Date: Sept 2021	Scale:
Drawing No. STR.SQ104	Sheet:



ROOF TRUSS AND RING BEAMS LAYOUT PLAN



SECTION A-A-EXTERNAL BEAMS-RBO1



SECTION B-B-INTERNAL BEAMS-RBO2

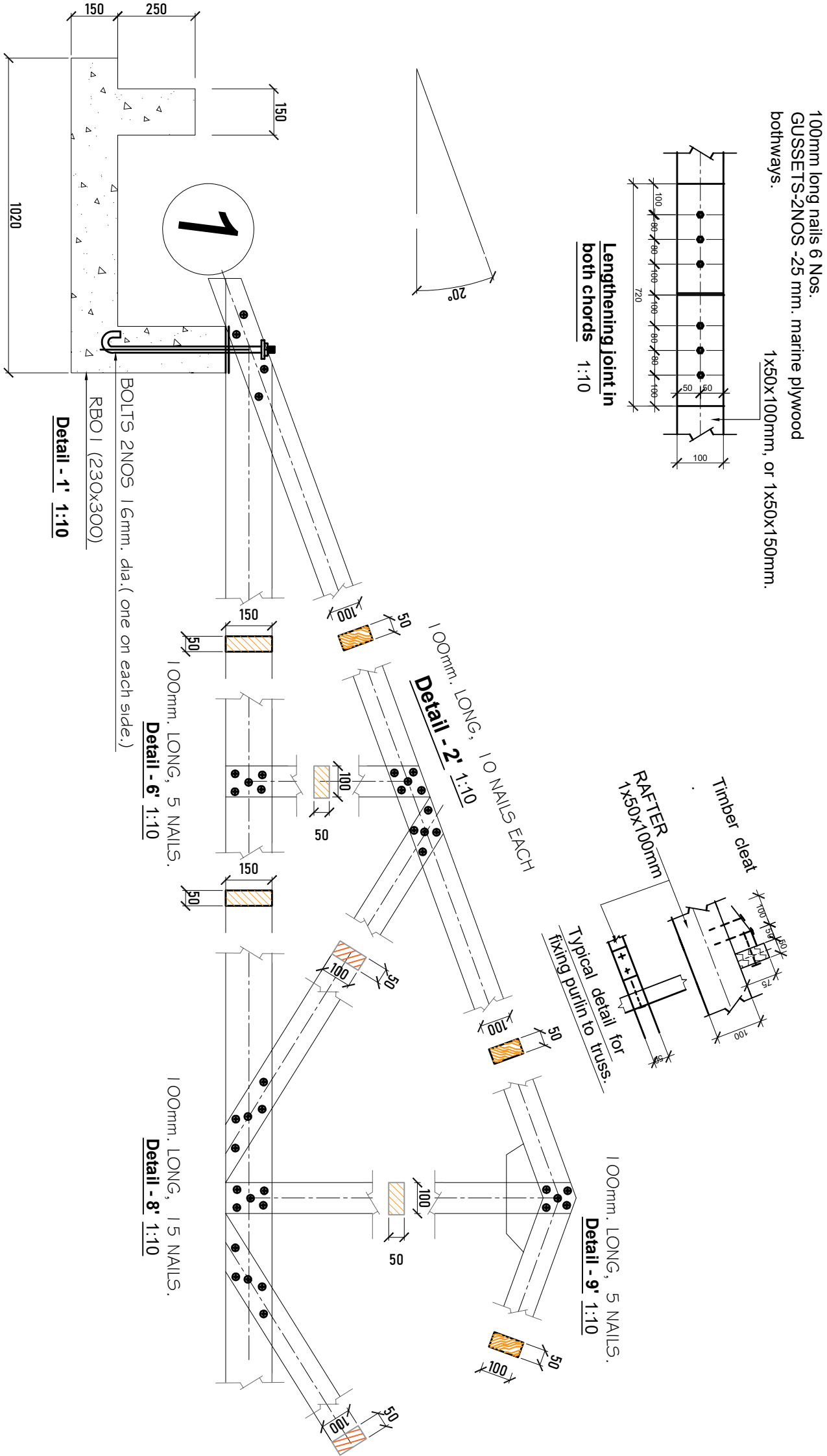
- ## NOTE:
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TANZANIA MAIN LAND

PROJECT
PROPOSED SERVANT QUARTER
(STANDARD DESIGN),
TANZANIA MAINLAND

DRAWING TITLE TRUSS DETAILS	
Designed by:	ENG. A.MA
Drawn by:	ENG. A.M.A
Checked by:	ENG. R.A.M
Approved by:	
Date: Sept 2021	Scale:
Drawing No.	Sheet: 01
STR.SQ105	



NOTE:

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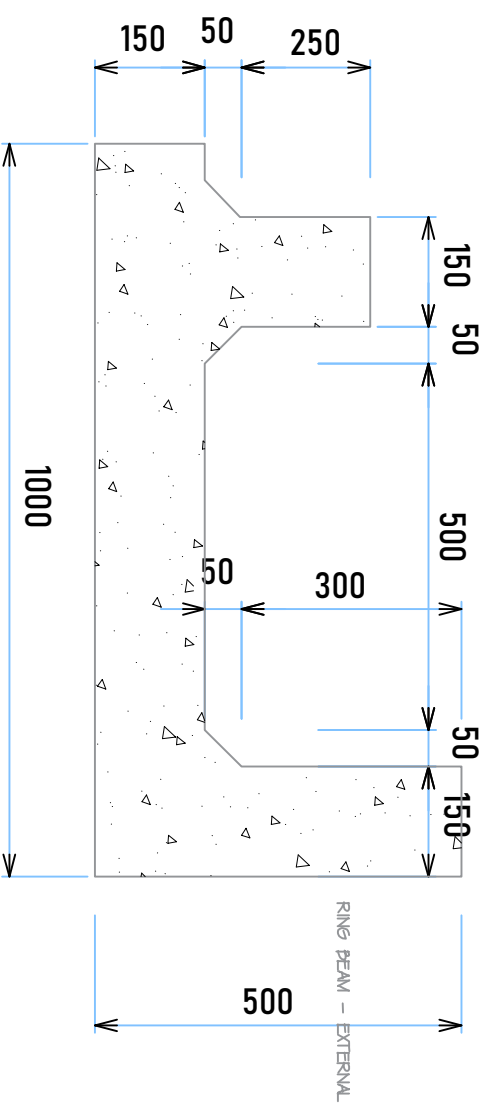
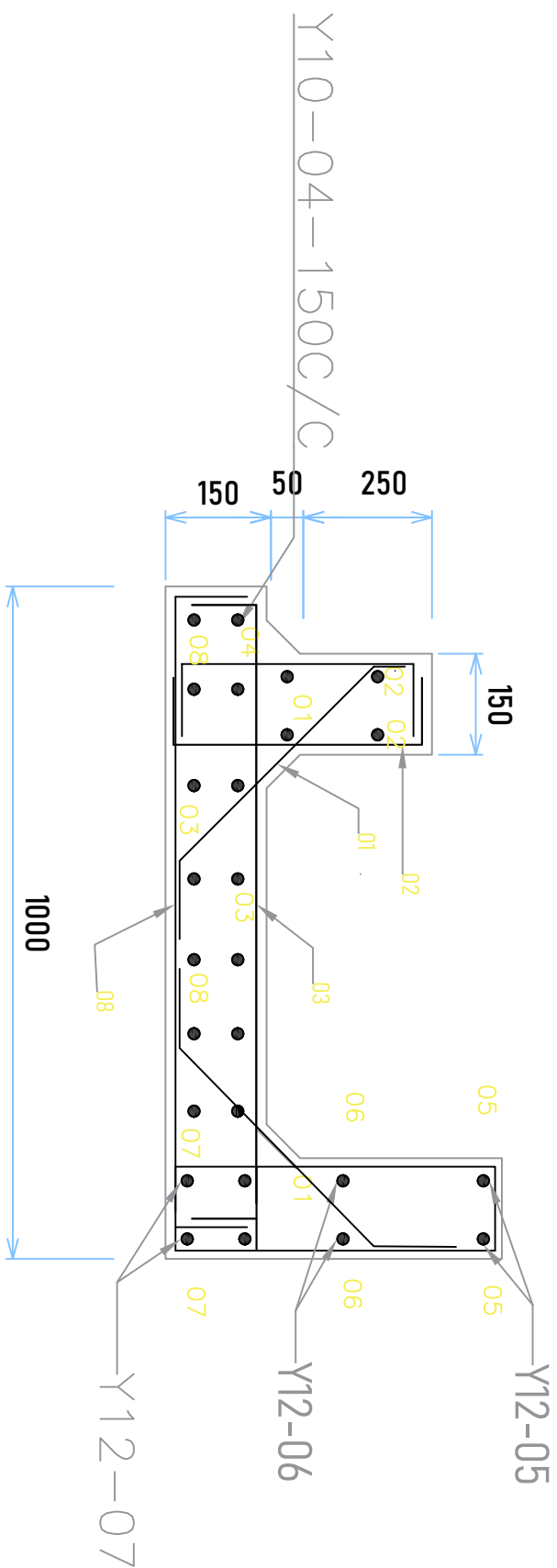
PROJECT

PROPOSED SERVANT QUARTER (STANDARD DESIGN), TANZANIA MAINLAND

**DRAWING TITLE
TRUSS DETAILS**

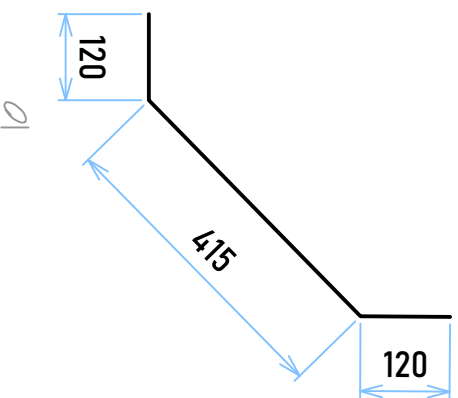
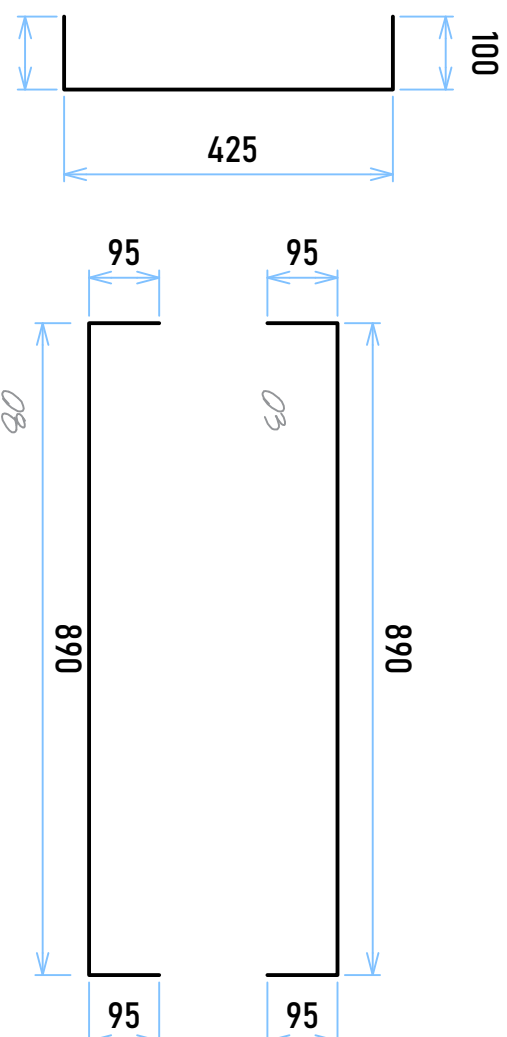
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Drawn by:	ENG. A.MA
Checked by:	ENG. R.A.M
Approved by:	
Date: Sept 2021	Scale:
Drawing No. STR.SQ106	Sheet: 02

ROOF TRUSS DETAILS



GUTTER DETAIL
(DIMENSIONS)

GUTTER DETAIL
(REINFORCEMENTS)



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DISTRICT EXECUTIVE DIRECTORS/
TOWN DIRECTORS/
MUNICIPAL DIRECTORS/
CITY DIRECTORS
TANZANIA MAIN LAND

PROJECT
PROPOSEDSERVANT QUARTER
(STANDARD DESIGN),
TANZANIA MAINLAND

DRAWING TITLE

GUTTER DETAILS

Designed by:	ENG. A.MA
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Checked by:	ENG. R.A.M
Approved by:	
Date: Sept 2021	Scale:
Drawing No. STR.SQ107	Sheet: 01