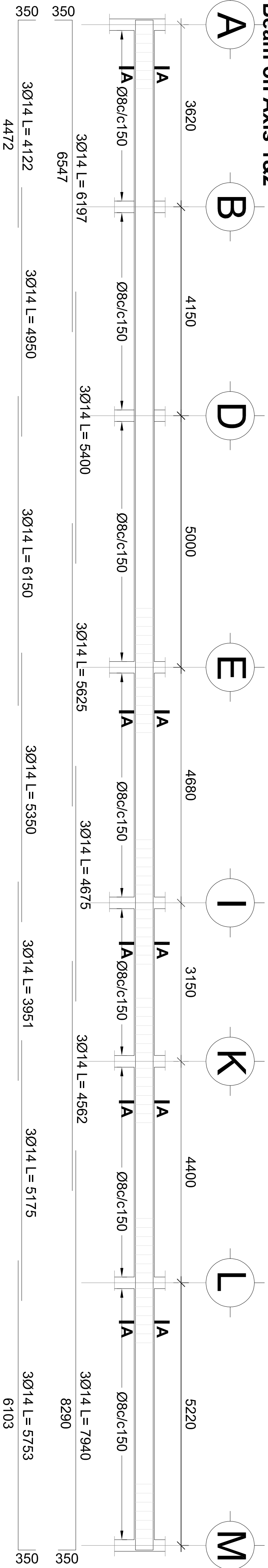
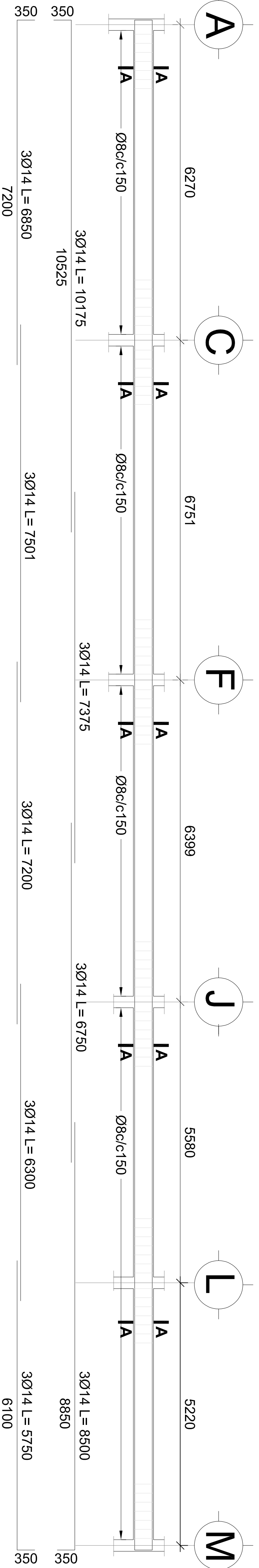


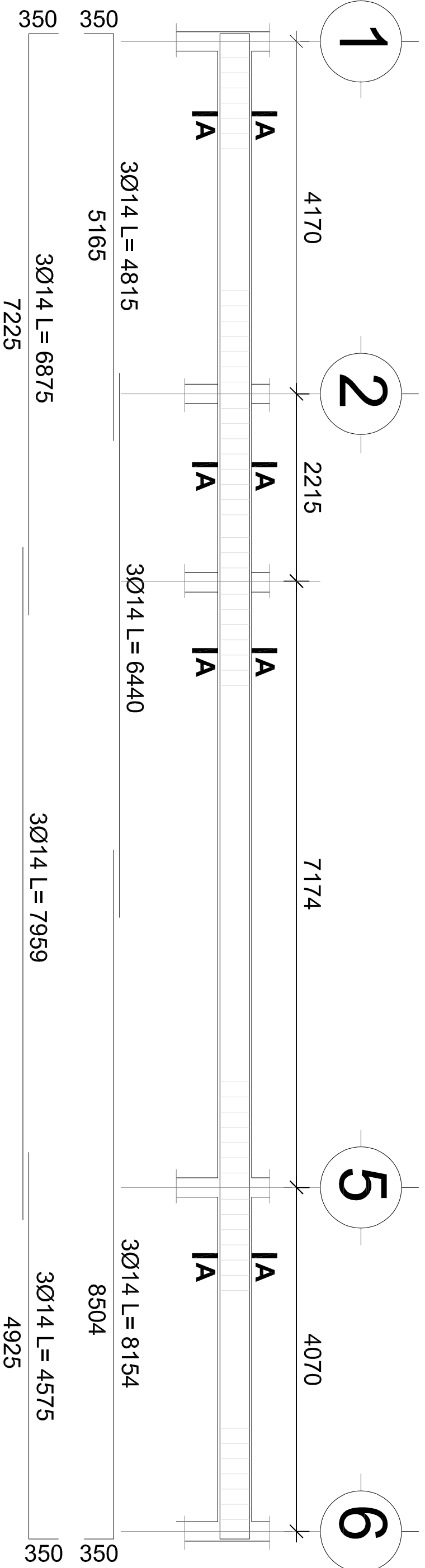
Beam on Axis 1&2



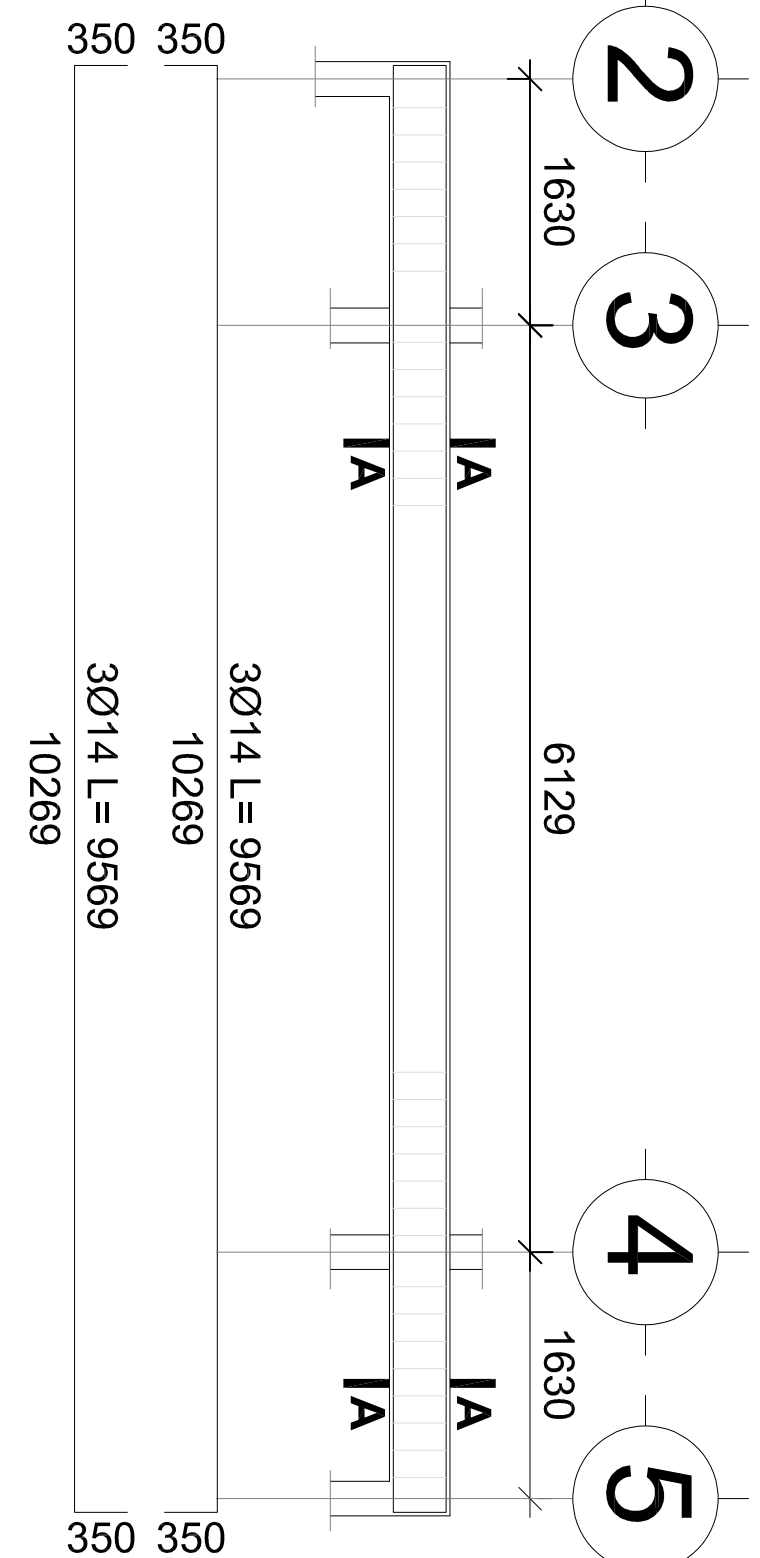
Beam on Axis 5&6



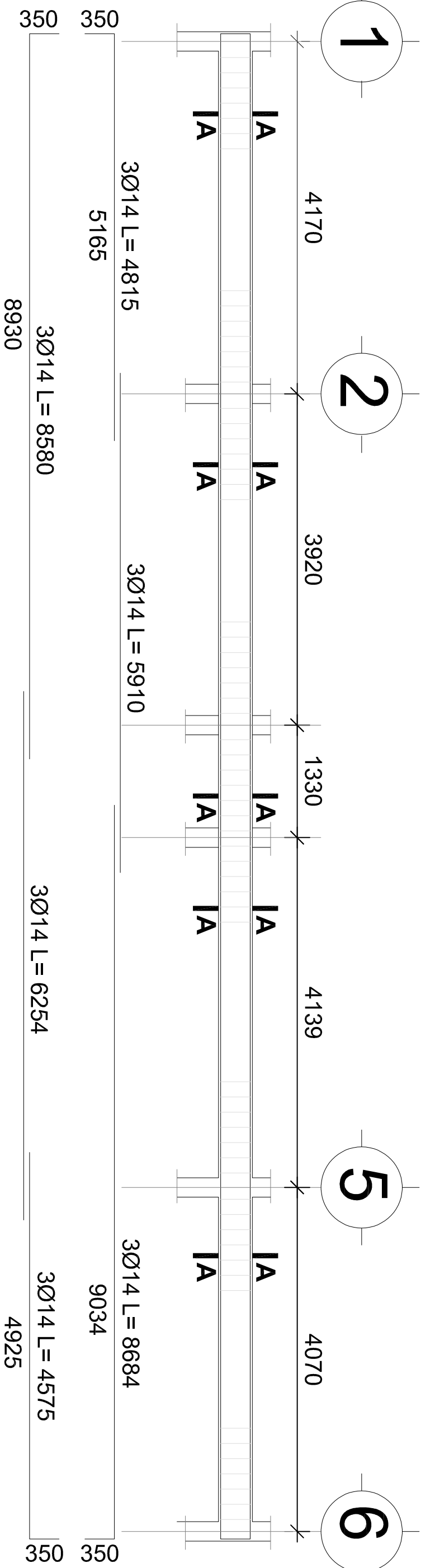
Beam on Axis A



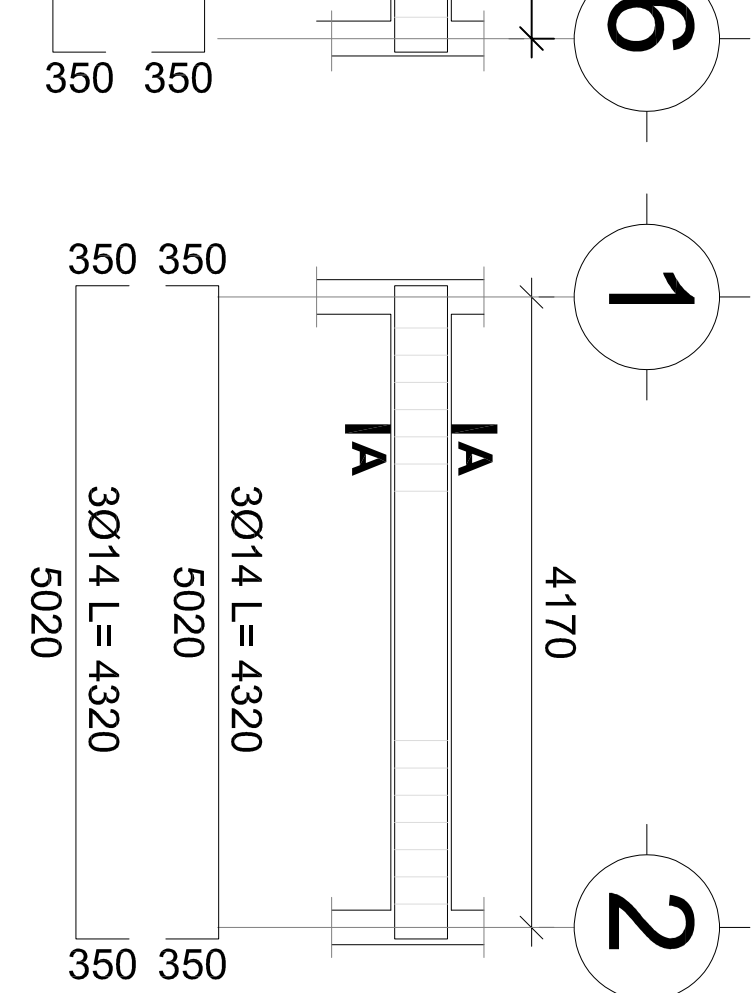
Beam on Axis E&



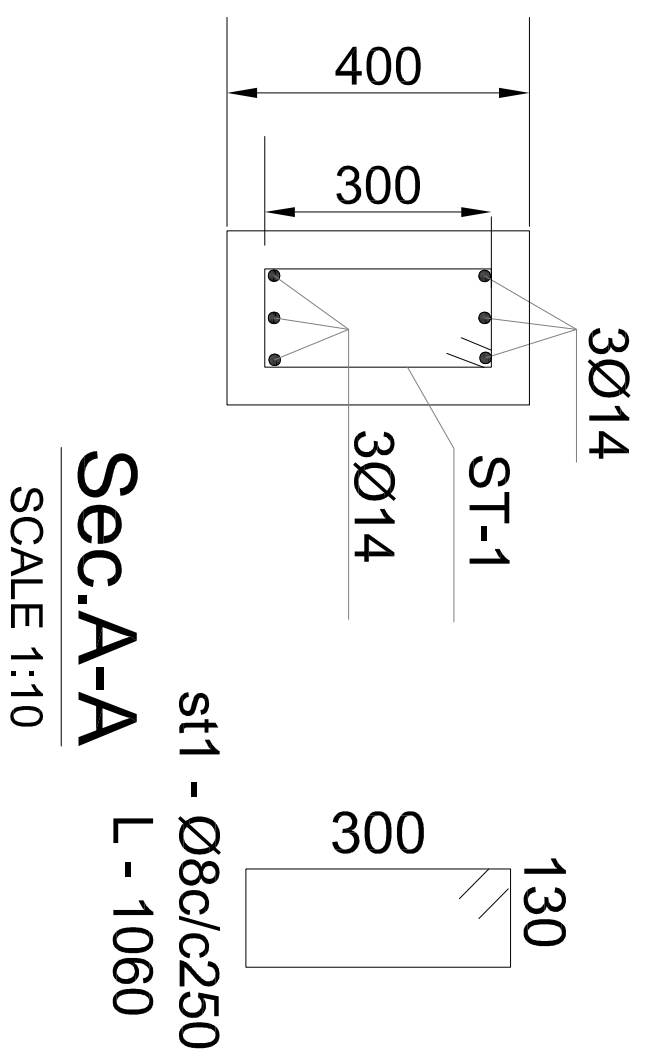
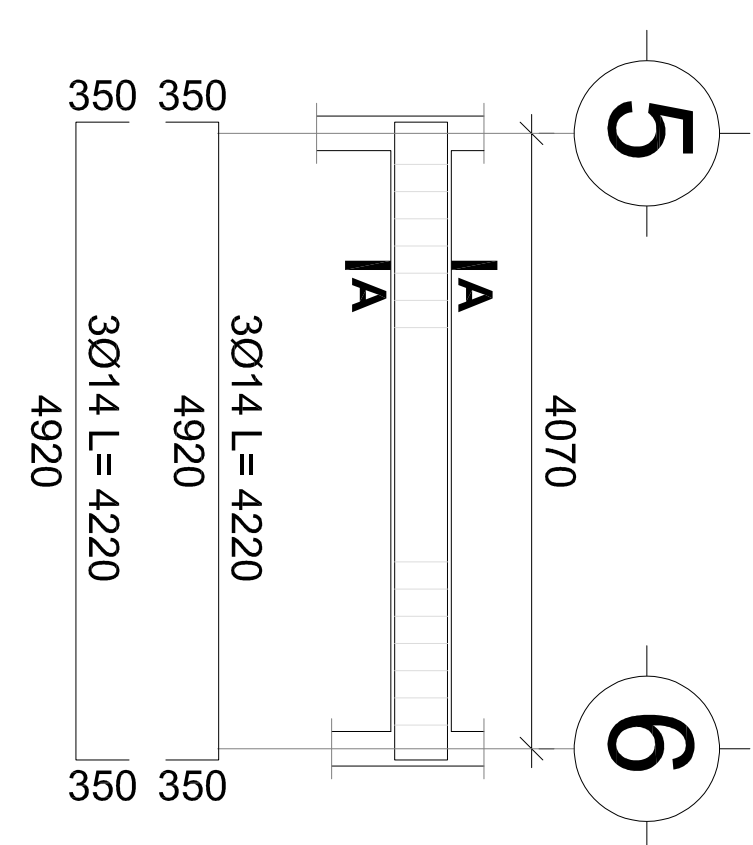
Beam on Axis M



Beam on Axis B,D,E,I,K&L



Beam on Axis C,F,J&L



SCALE 1:10

SCALE 1:10

GENERAL NOTE

- 1- All dimensions are in mm, elevations are in meter.
- 2- Concrete quality:
 - C8/10 for lean concrete
 - C25/30 for all structural members (foundation, columns, slabs and beams)
- 3- Concrete cover:
 - 35mm for columns and beams
 - 20mm for ground floor slab
 - 50mm for foundation column and footing
- 4- Steel grade is S-400 (400 MPa) and bar overlap is 40 dia, unless specified in the drawings.
- 5- All reinforcement bars are deformed.
- 6- Use 400 mm thick masonry wall under peripheral grade beams and the masonry wall is to be embedded by min.800mm from the natural ground level.
- 7- Structural drawings are read in conjunction with architectural drawings.
- 8- Construction methods, procedures and sequences are the responsibility of the contractor to take all necessary means to maintain and protect the structural integrity of whole construction at all stages.
- 9- Any proposed substitution must be equal to, or better than specified and shall be approved by the engineer prior to procurement.
- 10- Depth of foundation is dependent on the site condition (min.1.5m).

Index	Date	Description
A	15/05/2028	First draft
B	22/05/2026	Second Draft
C	26/03/2026	Used item

FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA



ADWA AND ABALA HOSPITALS REHABILITATION PROJECTS

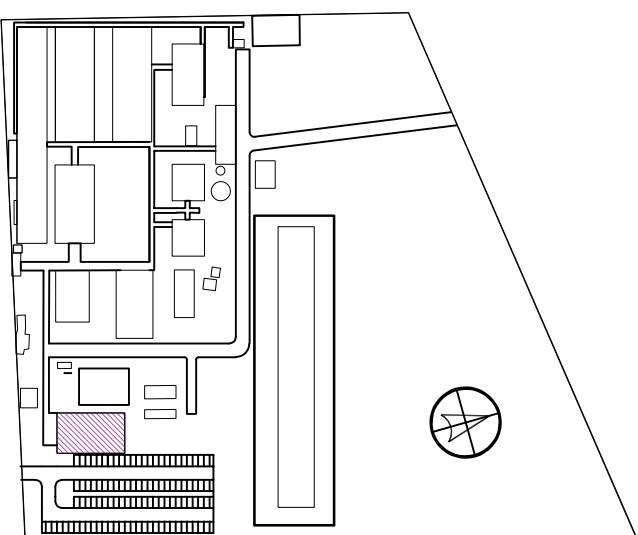
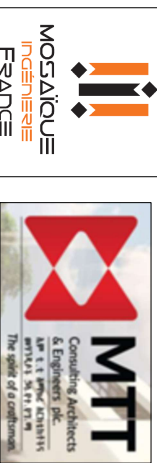
Project Overview



ated Project Owner
ERTISE FRANCE SAS

r of Works

Joint venture : MOSAÏQUE INGENIEURIE
Adresse :
 Le HUB - Business Center 6, rue du Bois Sauvage 91000
 (+33) 6 18 48 02 11/(+33) 1 84 18 14 79/(+33) 1 84 18 14 80
E-mail : Contact@mosaïque-ingenierie-france.com
Website : www.mosaïque-ingenierie.com



Source of Standard OSC Design : Ministry of Health MoH

ABALA HOSPITAL - ONE STOP CENTER

SCALE	1:50
PLAN TITLE :	GROUND FLOOR BEAM (200x400)

IF CREATION: 15-05-2022

25126

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PHASE	DISCIPLINE
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SITE D

BN	INDEX
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