

ROYAL GOVERNMENT OF BHUTAN  
DEPARTMENT OF CIVIL AVIATION

Notes

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2. All relative levels are in meters unless specified otherwise.
3. All dimensions measure unfinished surfaces unless specified otherwise.
4. All dimensions are to be read and not scaled off.
5. Any discrepancy in drawing is to be brought to the immediate notice of the Client/Supervising Engineer.
6. Minor adjustments need to be carried out on site to match with existing structure.
7. Verify dimensioning, take real measurements.
8. All construction changes on the site to be agreed with the Client/Supervising Engineer.

Client

Ministry of Information and Communications  
Department of Air Transport

Aviation Planners & Engineers

Leading Edge Aviation Planning Professionals

Civil Engineering Consultant

Gyaltshen Consultancy

Project Title

BHUTAN DOMESTIC AIRPORT DESIGN & SUPERVISION  
GELEPHU AIRPORT SECURITY QUATERS

No. Revision

Date

By


Drawing Title

Plan

Scale 1 : 200 @ A3

Date December 2016

Drawn By ST & PD

Drawing Number

STR - 800

LEAPP Project Code  
12246

Rev No.

R0



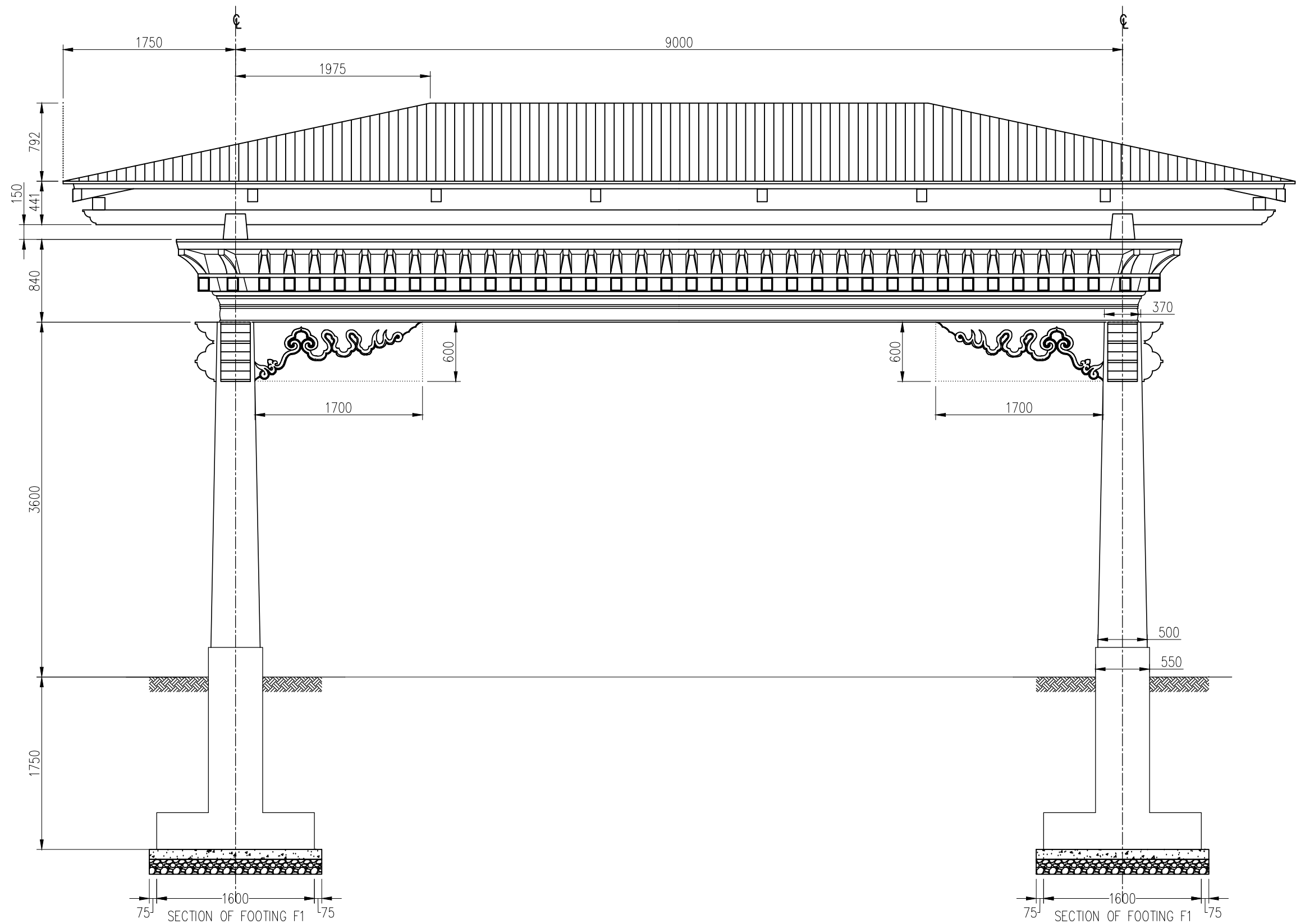
1. All dimensions are in millimeter unless otherwise mentioned
2. Do not scale this drawing. Use given dimensions only
3. During construction of the work, the contractor must check the dimensions, levels and measurement. Discrepancies if any to be reported to the engineer before execution
4. Proper shuttering shall be provided for foundation slab.
5. Concrete grade for RC work shall be of M20 Grade
6. Aggregate for RC shall be of 20 mm, well graded.
7. Steel reinforcement shall be of TMT Fe500
8. Concrete Cover of 75 mm minimum to be provided.
9. All materials used for RC work shall confirm to IS:456-2000.
10. Bearing Capacity of Soil=150 kN/sq.m

Legend

Bottom bar \_\_\_\_\_  
Top bar - - - - -

Indicates bar cut point

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**SECTIONAL ELEVATION OF CANOPY**  
SCALE 1:50



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Sectional Elevation

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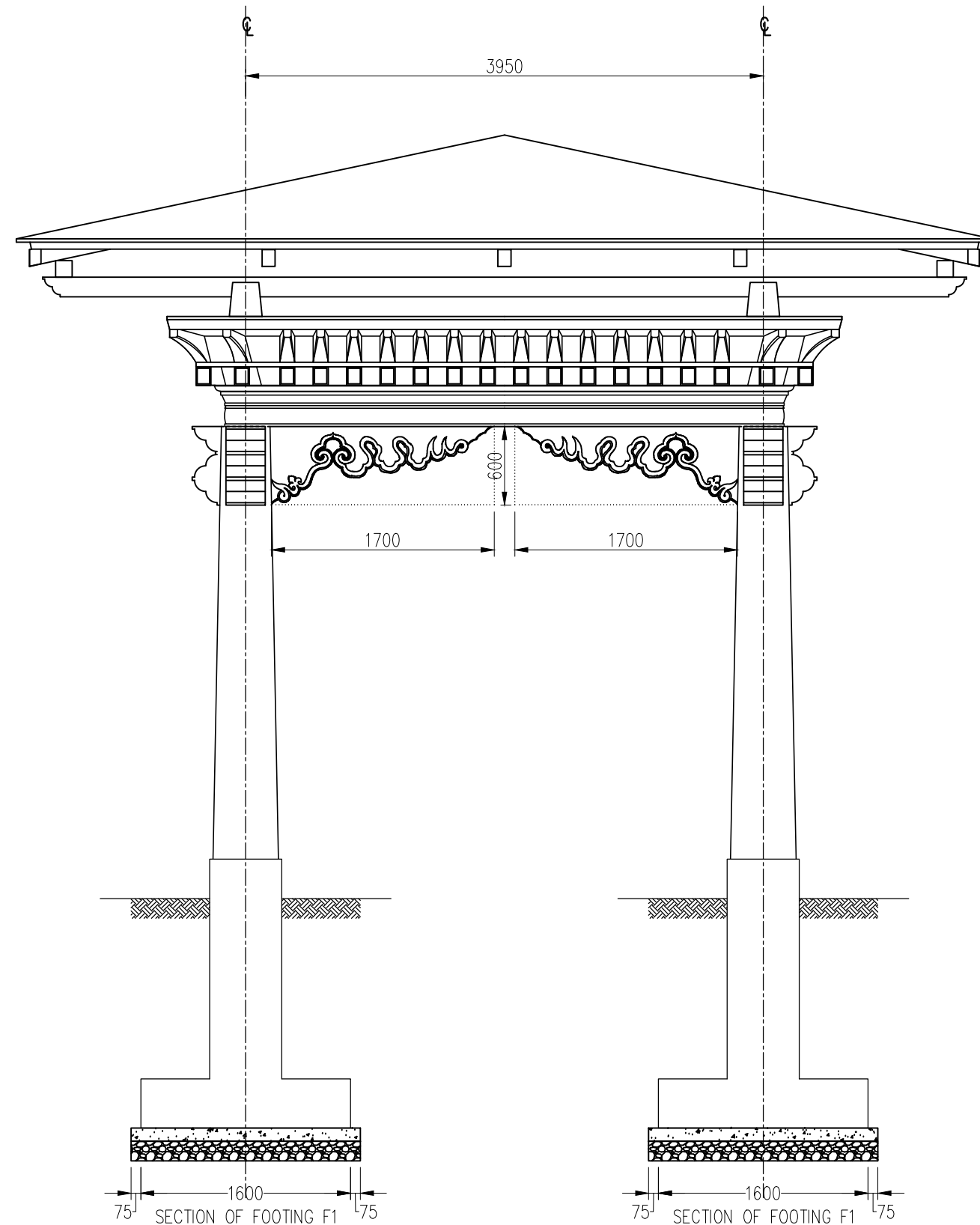
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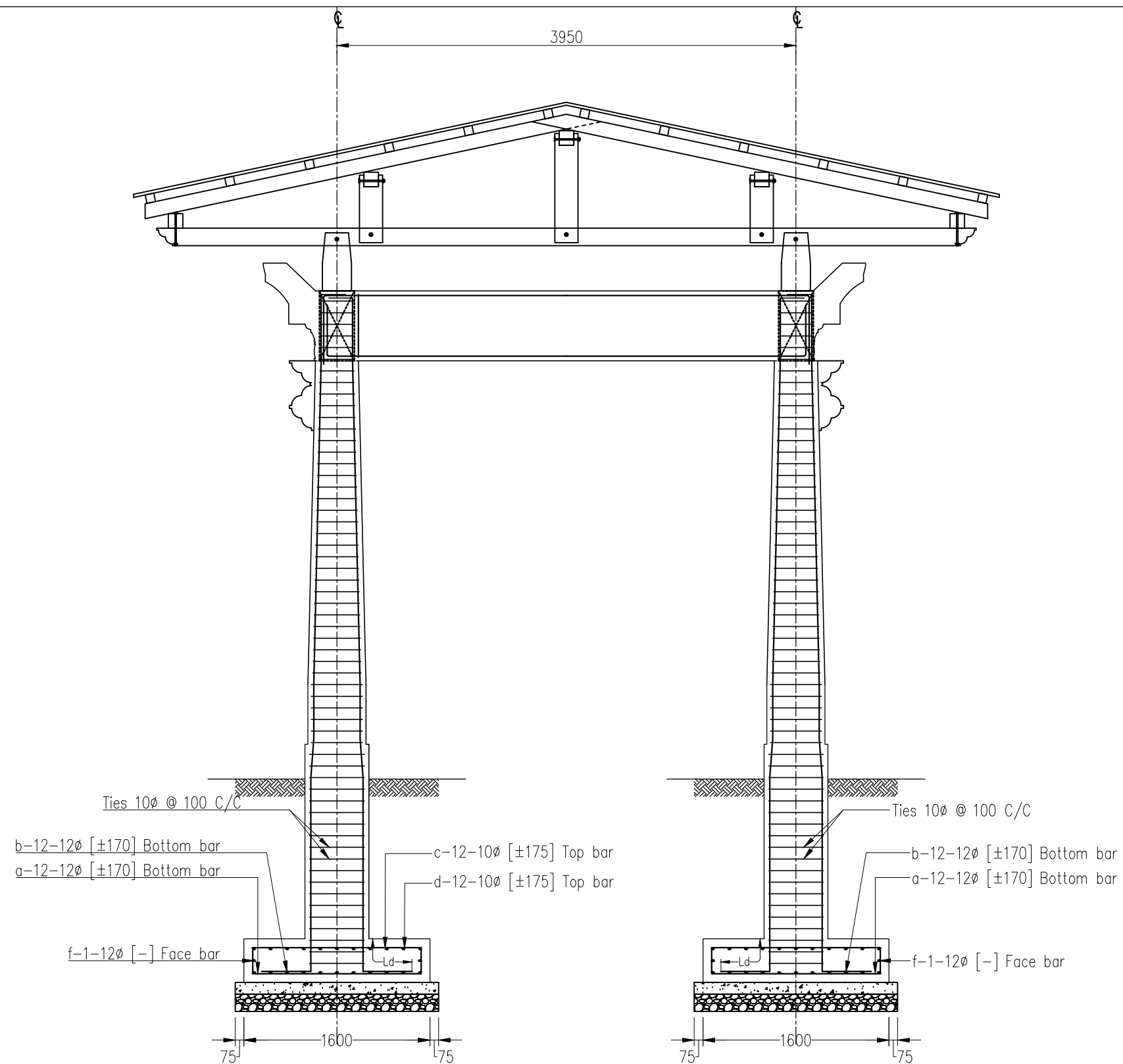
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**SECTIONAL REBAR DETAILS OF CANOPY**  
SCALE 1:50



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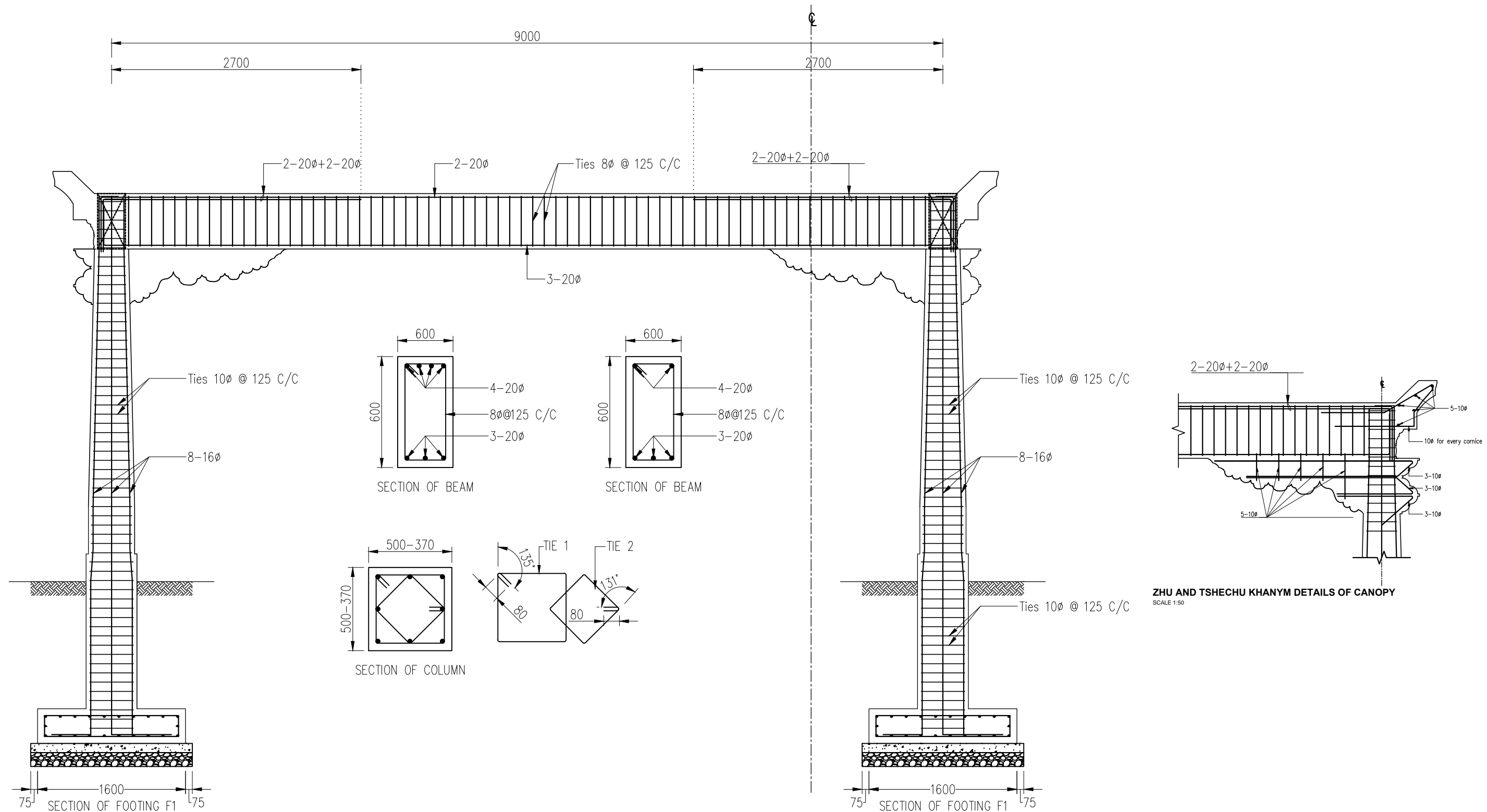
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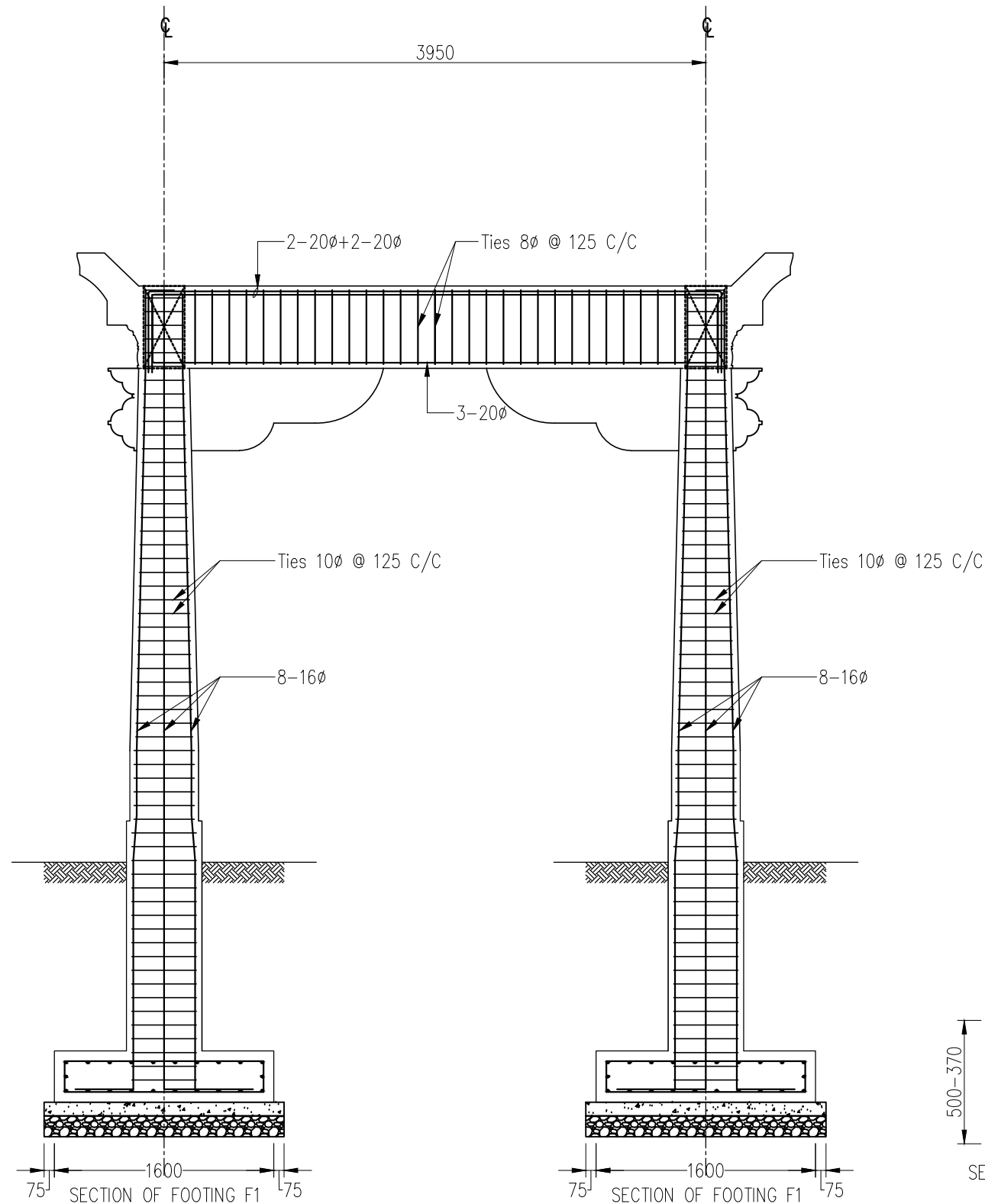
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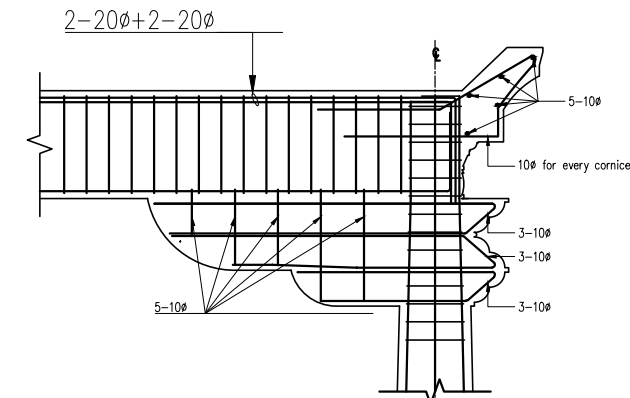


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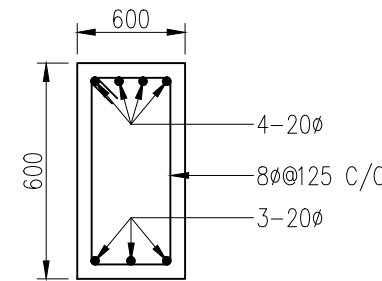
**ZHU AND TSHECHU KHANYM DETAILS OF CANOPY**  
SCALE 1:50



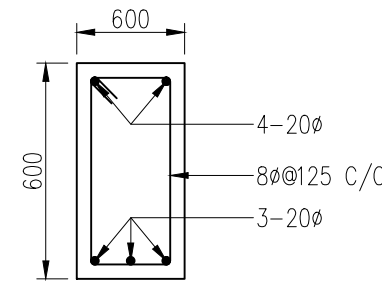
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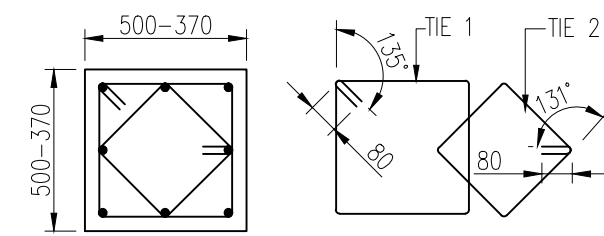
**ZHU AND TSHECHU KHANYM DETAILS OF CANOPY**  
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SECTION OF BEAM



SECTION OF BEAM



SECTION OF COLUMN

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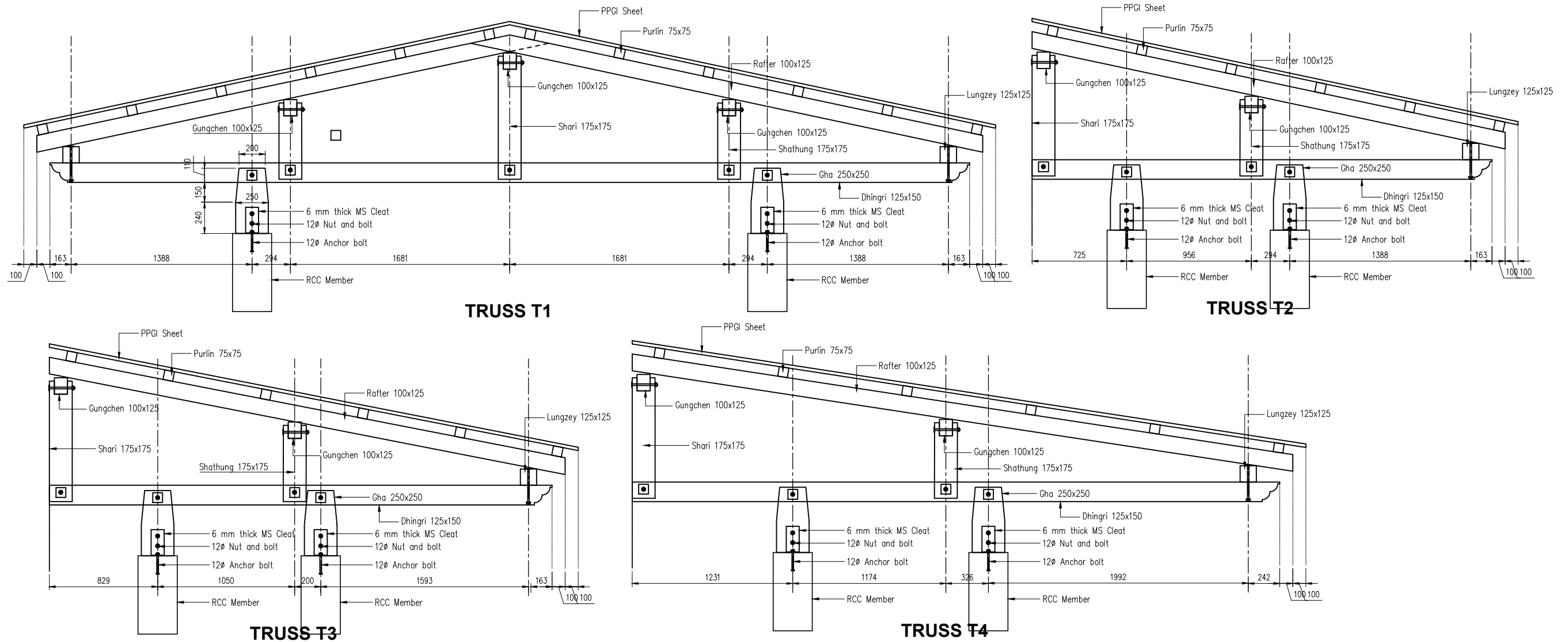
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**TRUSS DETAIL OF ENTRANCE CANOPY**  
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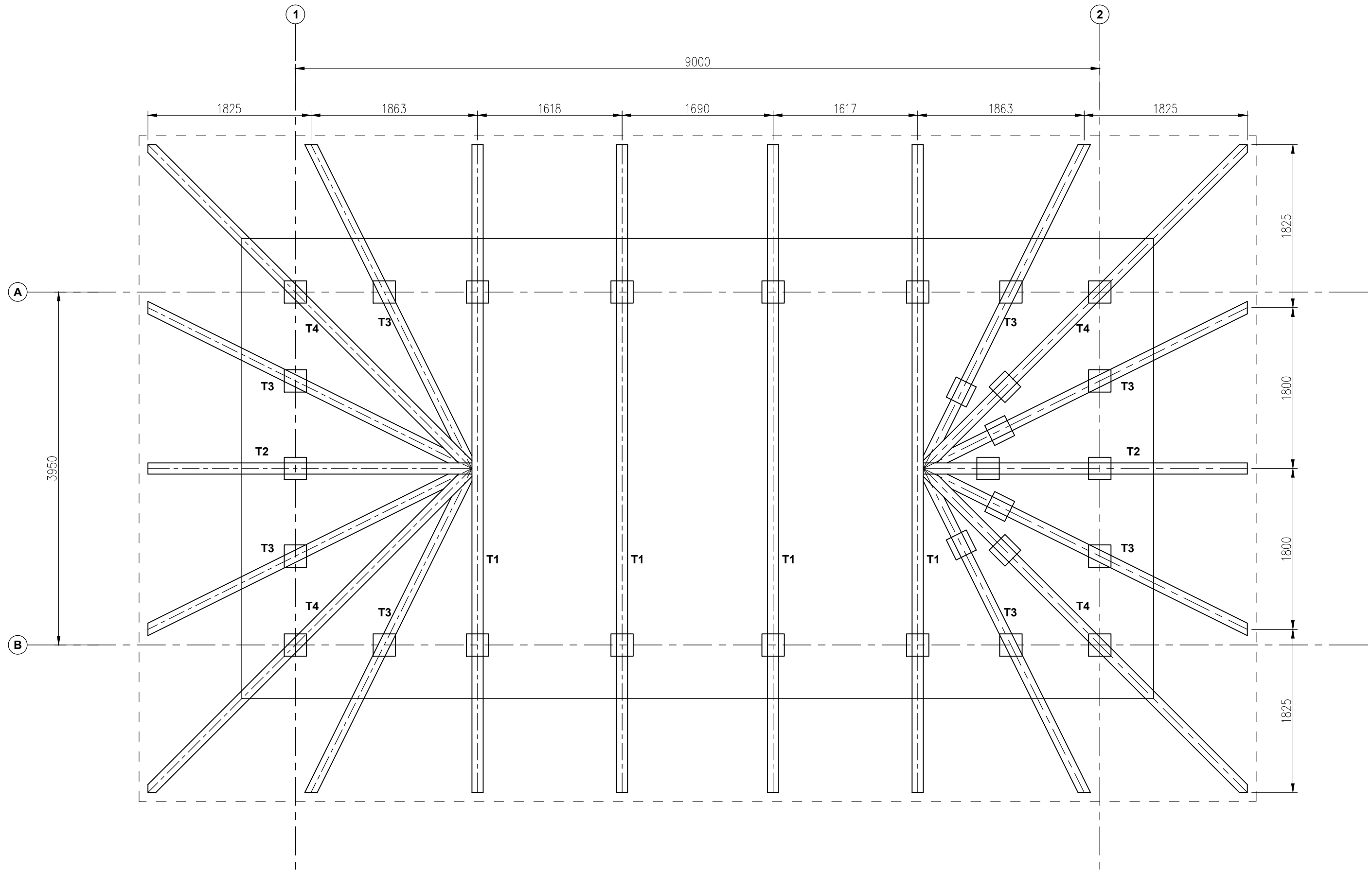
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