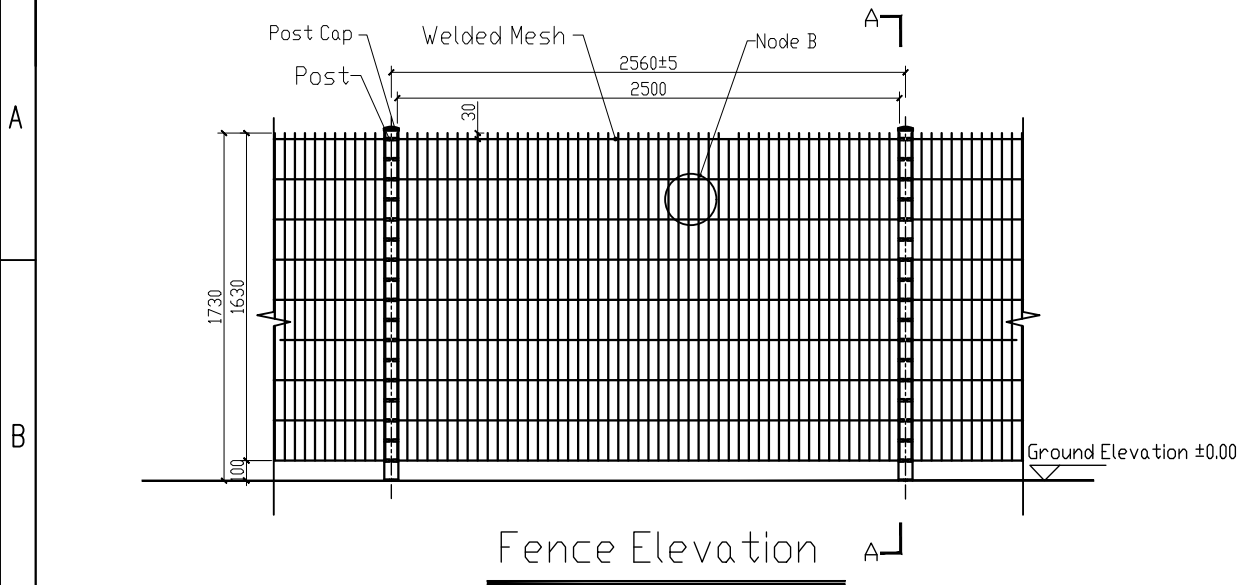
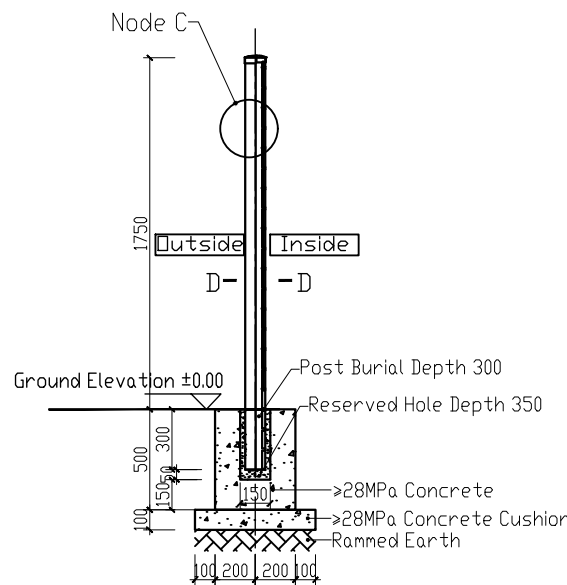


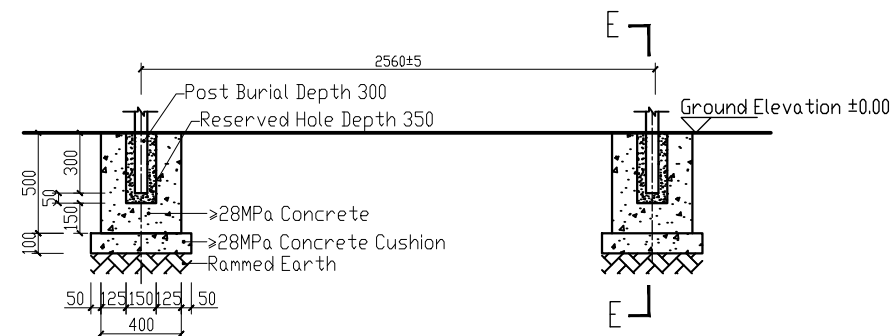
1 2 3 4 5 6 7 8



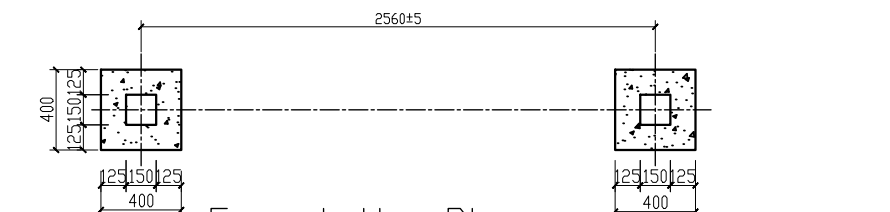
Fence Elevation



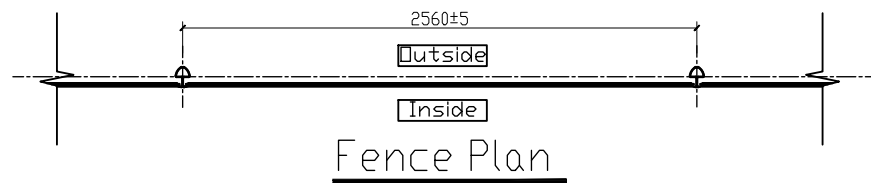
A-A Sectional



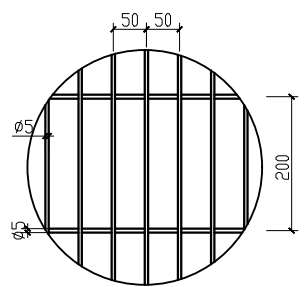
Foundation Elevation



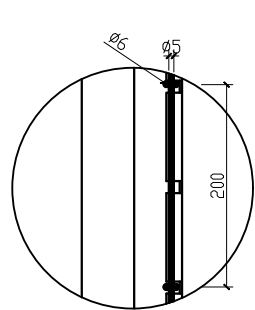
Foundation Plan



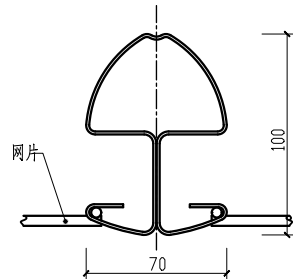
Fence Plan



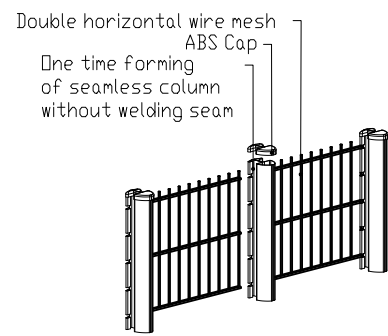
Node B 4:1



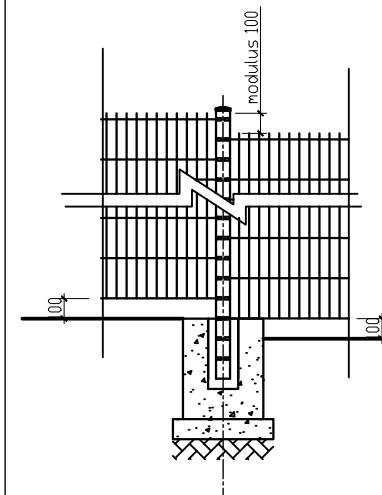
Node C 5:1



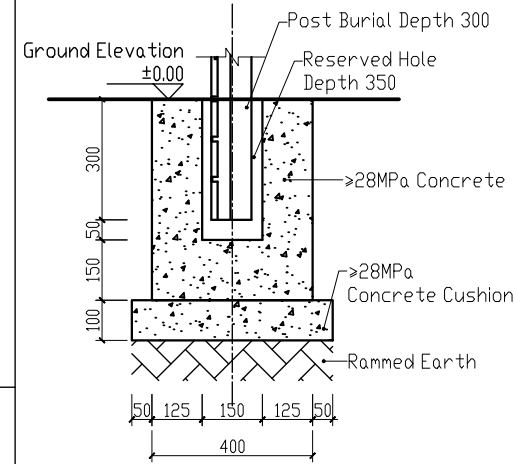
D-D 10:1



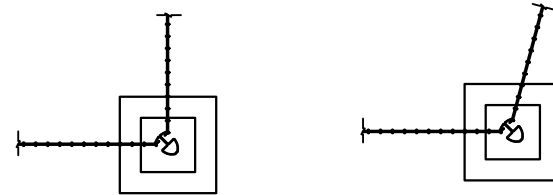
Fence Perspective



Ladder Node



E-E 剖面图 2:1



Corner Node

Former outline drawing Number

Outline drawing Number

Signature

Date

Technical Description:

- The dimensions marked in the figure are the centerline dimensions, measured in millimeters;
- The installation height of the fence is 1730 (excluding the foundation), and the center distance of the columns is 2560 ± 5 ;
- The fence is composed of directly buried columns (including top cover), mesh and other components;
- The column adopts a one-time formed seamless profile, made of continuous hot-dip galvanized steel plate, material DC51D+Z, with a galvanizing amount of $\geq 120\text{g}/\text{m}^2$ (double-sided);
- The cross-sectional size of the column is $70 \times 100 \times 1.2$, with a height of 2050;
- The mesh is made of high-strength cold drawn hot-dip galvanized steel wire resistance welding, material Q195, steel wire tensile strength $\geq 450\text{MPa}$, steel diameter $\phi 6$ (horizontal wire)+ $\phi 5$ (vertical wire)+ $\phi 6$ (horizontal wire), reinforced groove 50 (wire) $\times 100$ (horizontal wire), galvanizing amount $\geq 120\text{g}/\text{m}^2$;
- The height of the mesh is 1630, the width is 2500, and the grid is 50 (threads) $\times 200$ (horizontal threads);
- The surface of the columns and mesh is coated with high adhesion thermosetting polyester powder electrostatic coating, with a coating thickness of $\geq 100\mu\text{m}$, coating adhesion of ≥ 0 level, and coating gloss $80-95^\circ$, photo aging \geq level 0, weather resistance ≥ 5 ;
- The fence foundation is made of $\geq 28\text{MPa}$ cast-in-place concrete, with reserved holes for $150 \times 150 \times 350$ columns to be buried. After the columns are buried, they are fixed by secondary pouring, with a burial depth of ≥ 300 .

COLIIND

Drawn by	Verified by
Designed by	Examined by
Checked by	Project Principal

Project Name:

Building Name:

Drawing Title:

2DT-1730 Fence construction drawing

Project No.

Drawing Phase

Drawing No.

Scale

Version

Date

1 2 3 4 5 6 7 8