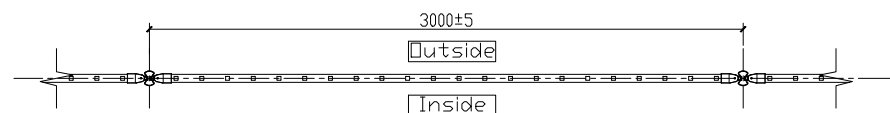
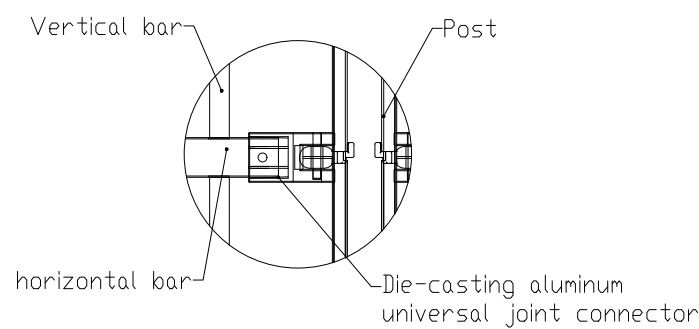


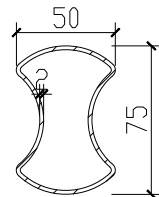
Fence Elevation



Fence Plan



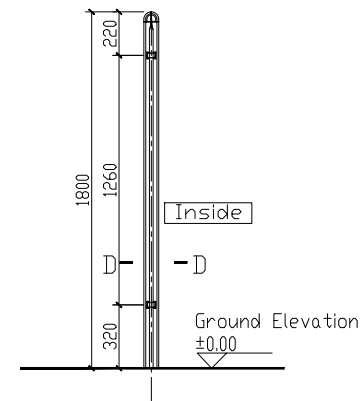
Node B 5:1



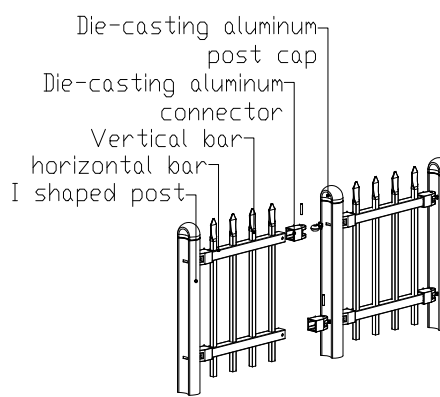
D-D 10:1

Technical Description:

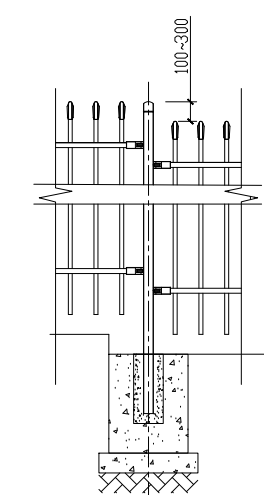
- The dimensions indicated in the figure are measured in millimeters;
- The fence is composed of posts (including caps), fence pieces, cast aluminum connectors, hardware accessories, and other components;
- The center to center distance of the fence posts is 3000, the installation height is 1800;
- The post is made of 50*75 mm shaped profiles. The material is double-sided hot-dip galvanized sheet, with a thickness of 2.0 and a galvanizing amount of $\geq 120\text{g/m}^2$;
- The horizontal bar is made of 40*25 rectangular pipe, made of double-sided hot-dip galvanized sheet with a thickness of 1.2 and a galvanizing amount of $\geq 120\text{g/m}^2$;
- The vertical pole is made of 20 * 20 square pipe material, which is double-sided hot-dip galvanized sheet. Thickness of 1.0, galvanizing amount $\geq 120\text{g/m}^2$, and a net space distance of 110;
- The posts and fence pieces are connected by die-cast aluminum universal joints, and the crossbars and vertical bars are connected by welding;
- 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°, 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 150x150x350 columns to be buried. After the columns are buried, they are fixed by secondary pouring, with a burial depth of ≥ 300 .



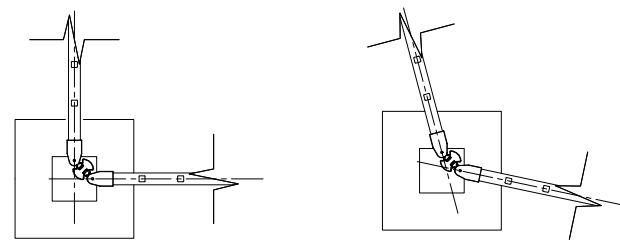
A-A Sectional



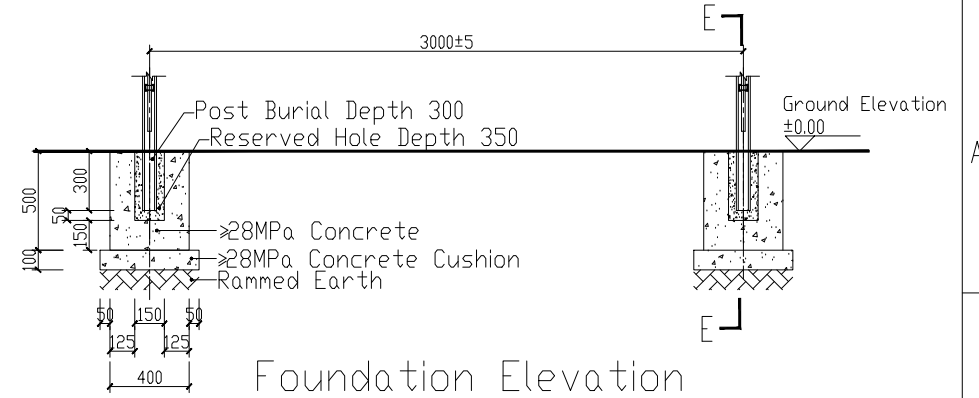
Fence Perspective



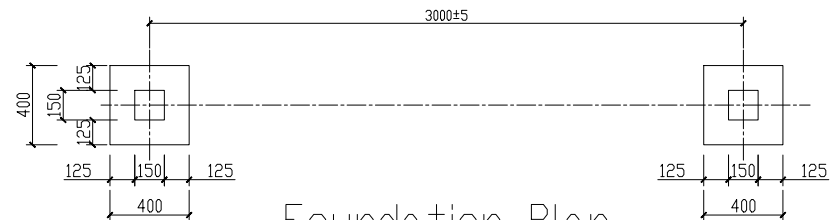
Ladder Node



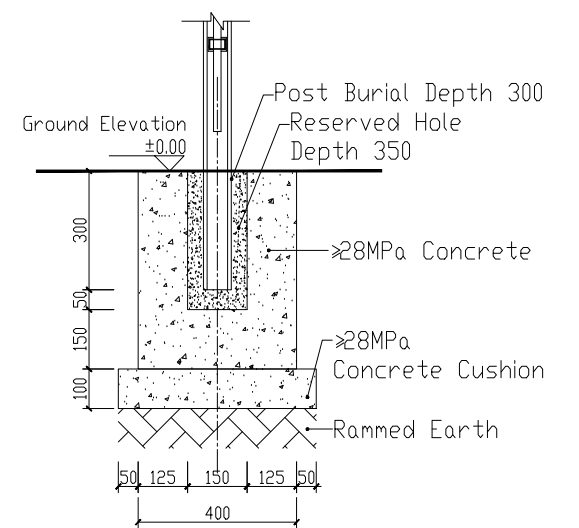
Corner Node



Foundation Elevation



Foundation Plan



E-E Sectional 2:1

Former outline drawing Number

Outline drawing Number

Signature

Date

COLIIND

Project Name:

Building Name:

Drawing Title:

PFN&IP-1800 Fence construction drawing

Project No.

Drawing Phase

Drawing No.

Scale

Version

Date

Drawn by

Designed by

Checked by

Verified by

Examined by

Project Principal

F