



Technical requirements:  
 1. The dimensions marked in the figure are centerline dimensions, in mm;  
 2. The enclosure is composed of columns, crossbars, vertical bars, connectors, etc., and all parts are universal;  
 3. The installation height of the fence is 1600, and the center distance of the columns is 2500;  
 4. The columns are made of hot-dip galvanized square steel pipes, with a cross-sectional size of 60×60×1.5, a galvanizing amount  $\geq 120\text{g/m}^2$  (double-sided), and a column height of 1900;  
 5. The crossbars are made of hot-dip galvanized square steel pipes, with a cross-sectional size of 40×40×1.2, a galvanizing amount  $\geq 120\text{g/m}^2$  (double-sided), and a crossbar length of 2424;  
 6. The vertical bars are made of Hot-dip galvanized square steel pipe, cross-sectional size 20×20×1.0, galvanizing amount  $\geq 120\text{g/m}^2$  (double-sided), vertical bar length 1500;  
 7. The horizontal bar and the vertical bar are connected by welding;  
 8. The surface of the column and fence piece adopts high adhesion thermosetting polyester powder, the coating thickness is  $\geq 100\mu\text{m}$ , the coating adhesion is  $\geq 0$  level, the coating gloss is 80-95°, the light aging is  $\geq 0$  level, and the weather resistance is  $\geq 5$ ;  
 9. The fence foundation adopts  $\geq 28\text{MPa}$  cast-in-place concrete (can be prefabricated), and a 150×150×350 column embedding hole is reserved. After the column is embedded, it is cast and fixed for the second time, and the embedding depth is 300.

<b>COLLIAND</b>			Project Name:	Project No.
			Building Name:	Drawing Phase
Drawn by	Verified by	Drawing Title: PFN&FP-1600 Fence construction drawing	Drawing No.	Scale
Designed by	Examined by		Version	Date
Checked by	Project Principal			

Former outline drawing Number  
 Outline drawing Number  
 Signature  
 Date