

# 3DMediaDesign

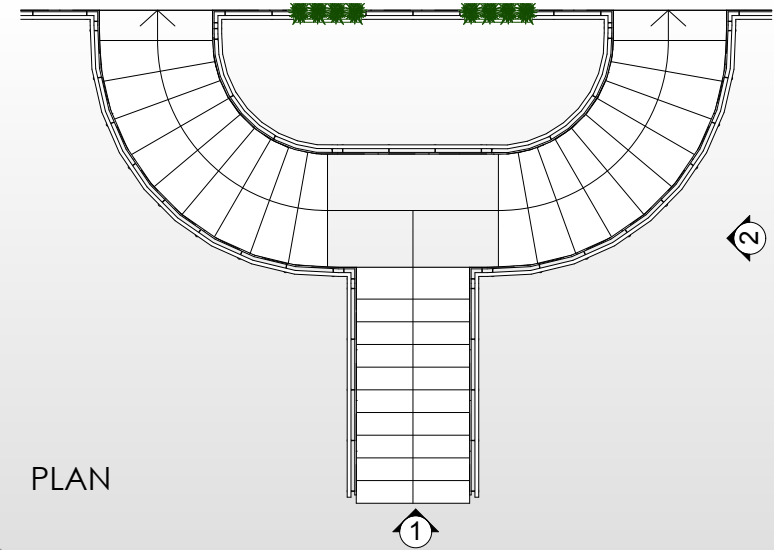
Archicad Tools and BIM Services - [www.3dmediadesign.it](http://www.3dmediadesign.it)



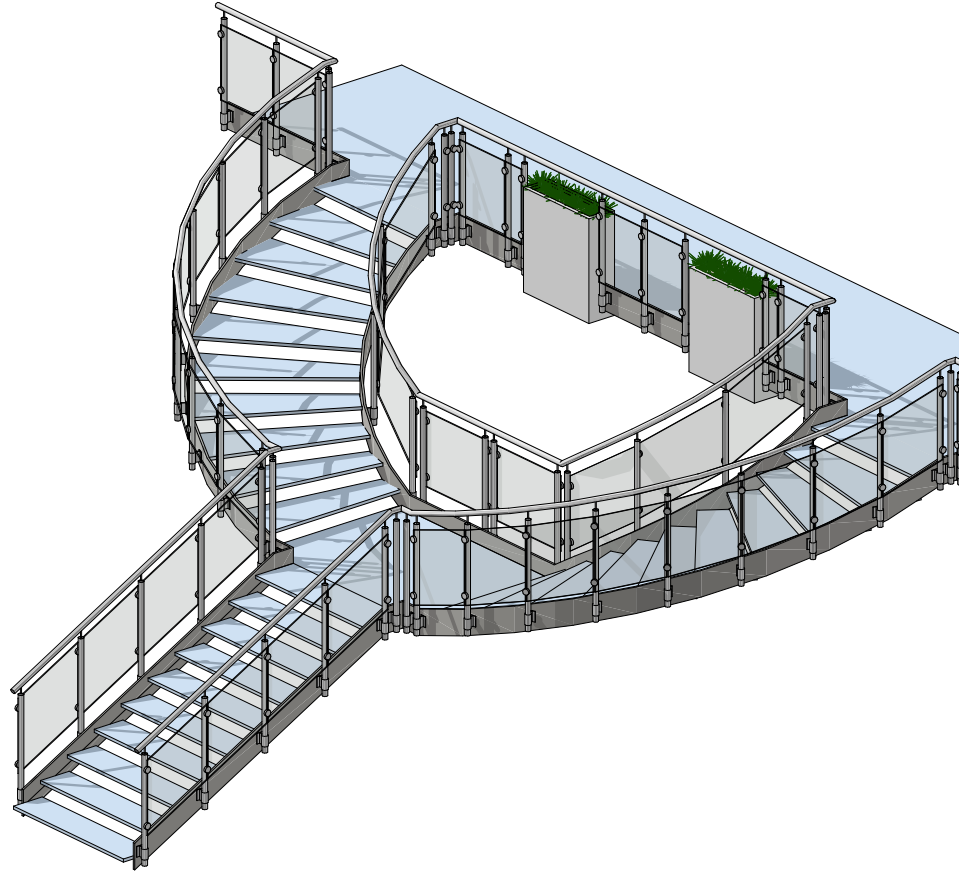
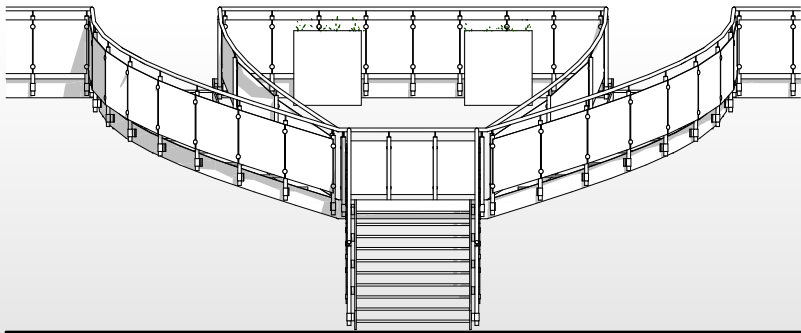
3DMD Railing Panel Hanging

## RAILING ALONG A 3D POLYLINE

PLAN

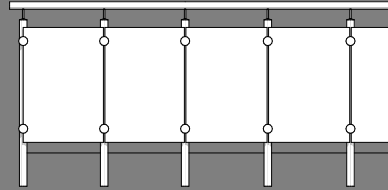


ELEVATION

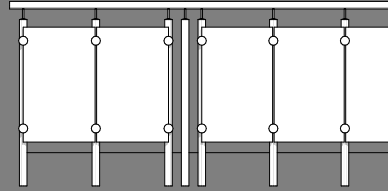


ELEVATION

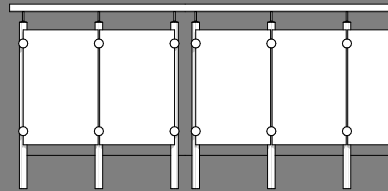
A



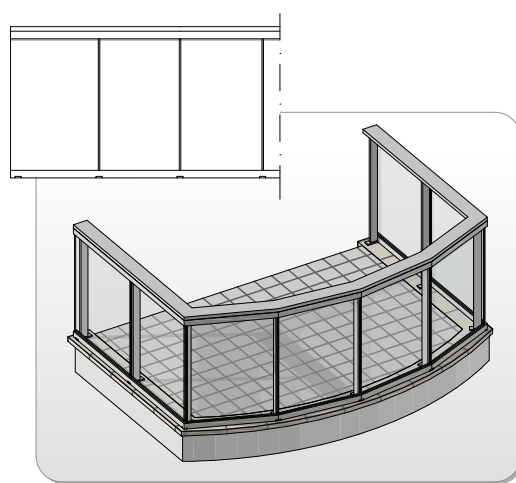
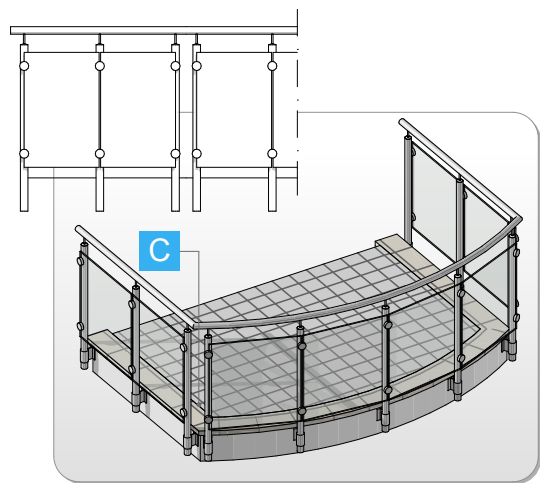
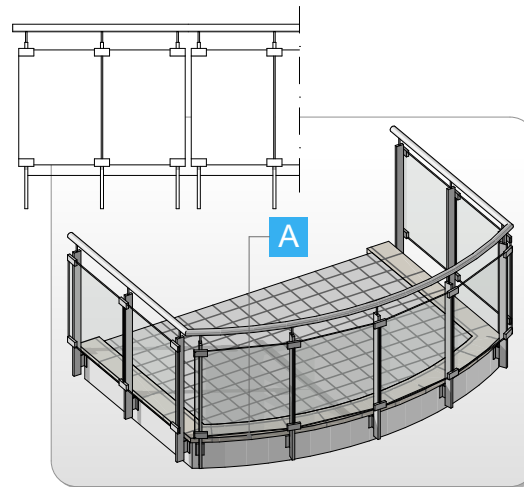
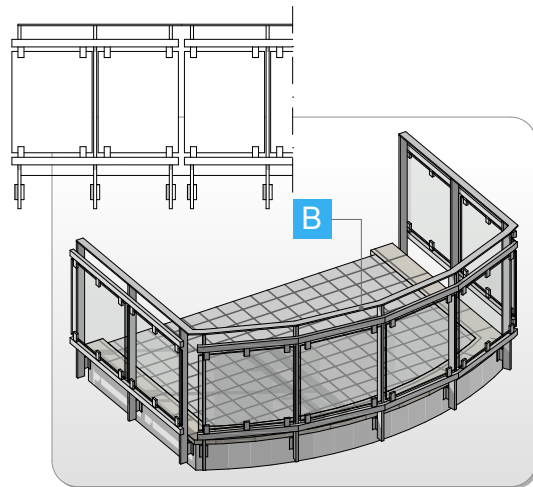
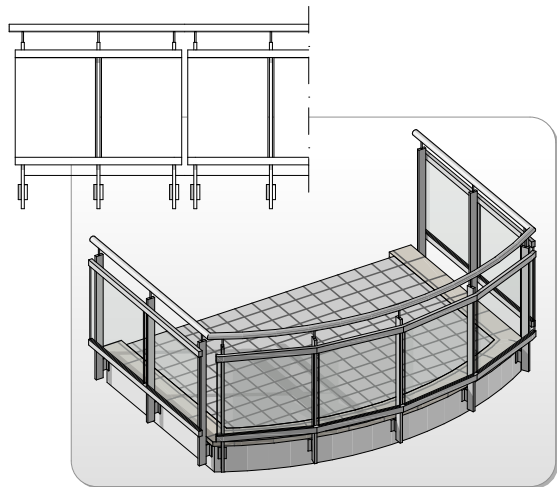
B



C

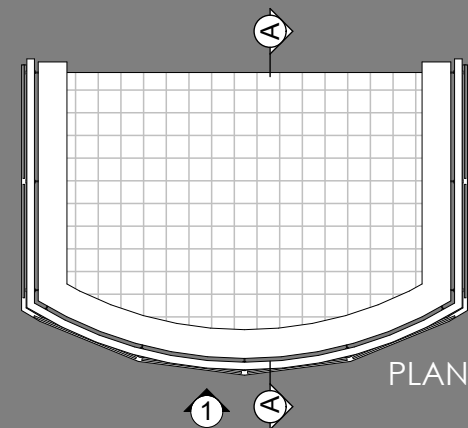


## 5 PRESET COMBINATION

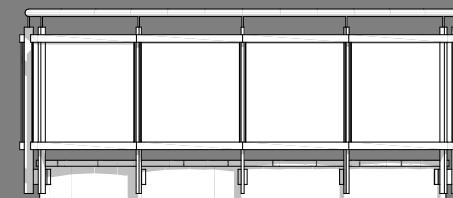


## GENERAL OPTIONS

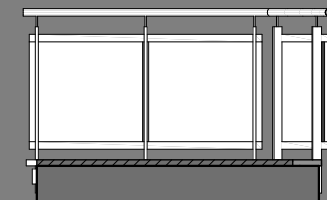
- A** texture follow the path
- B** handrail or crossbar straight / curve path
- C** hiding parts



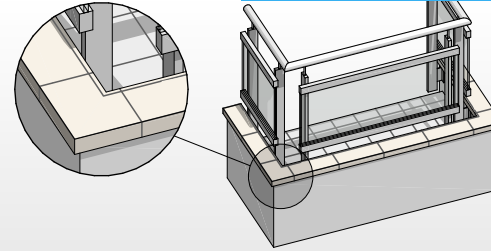
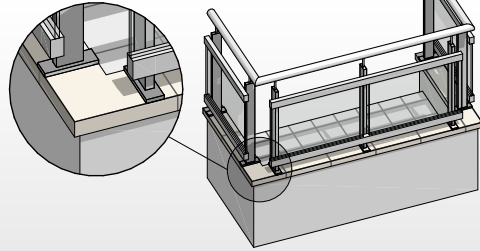
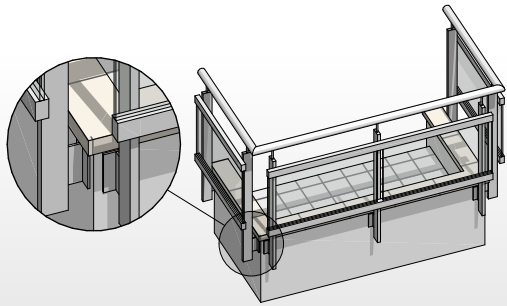
PLAN



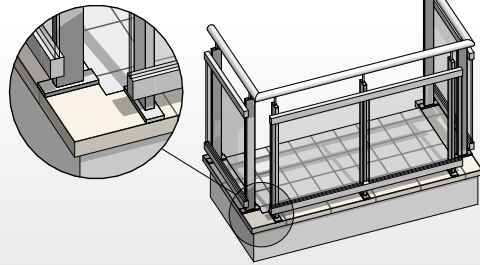
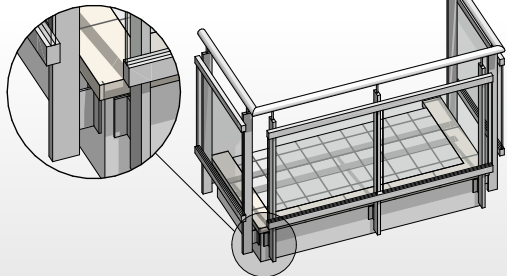
ELEVATION



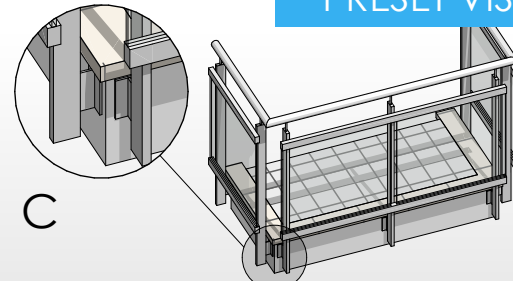
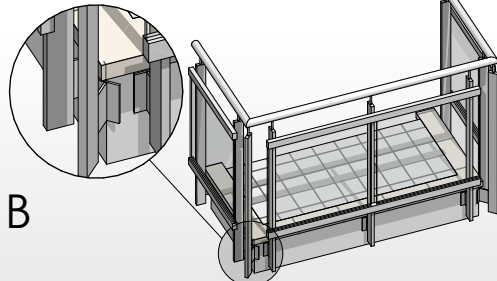
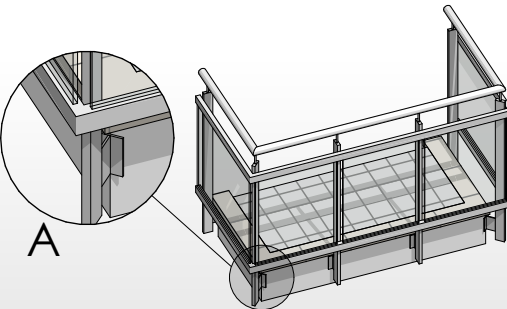
SECTION



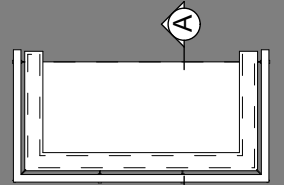
POST POSITION



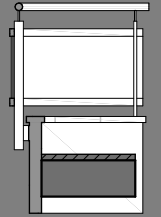
BASE POSITION



PRESET VISIBILITY



PLAN



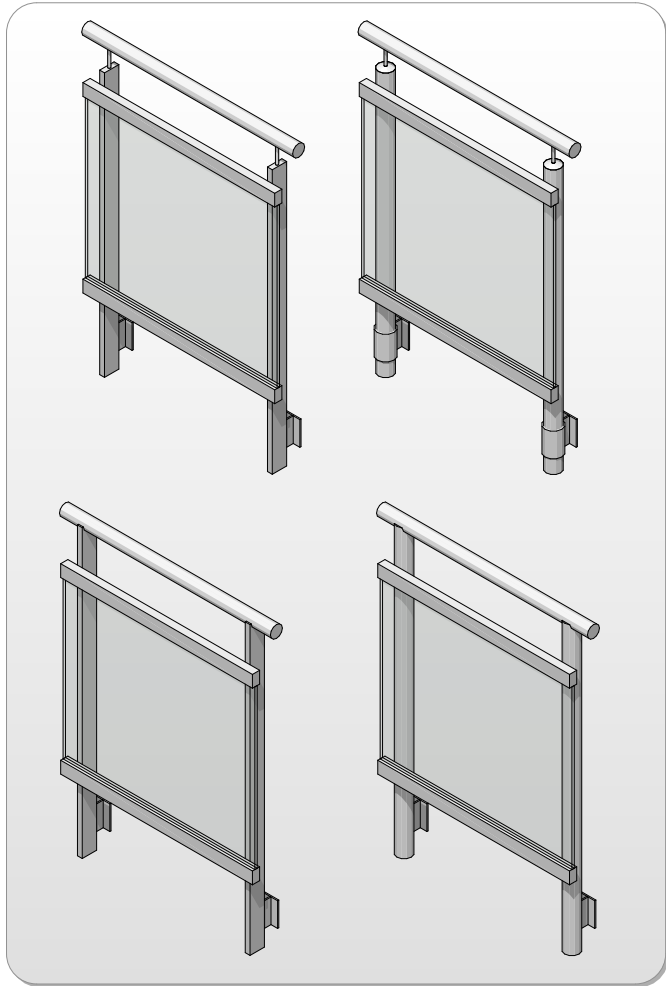
SECTION

A

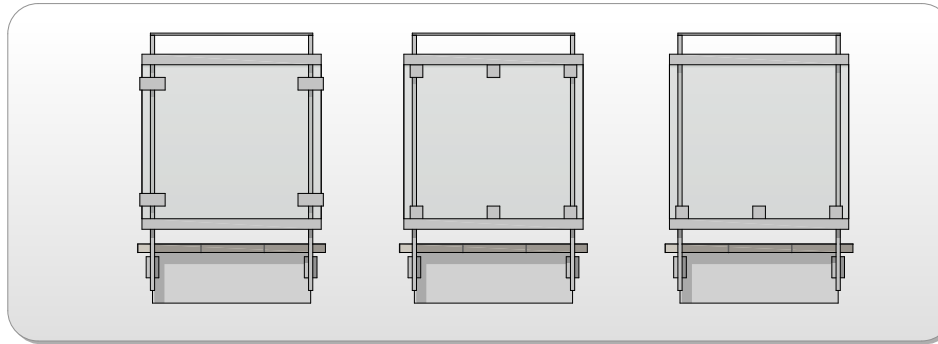
B

C

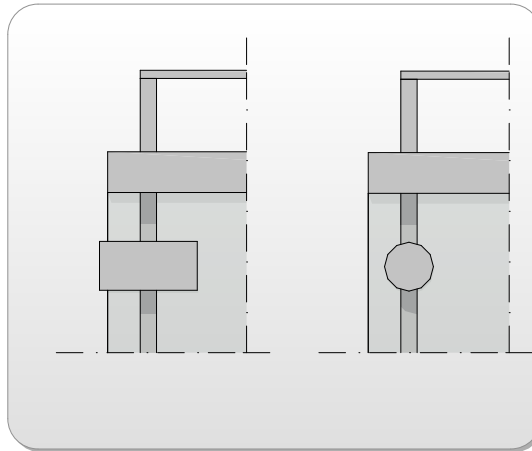
## 4 POST TYPE



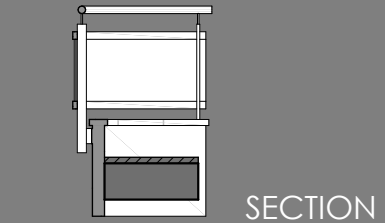
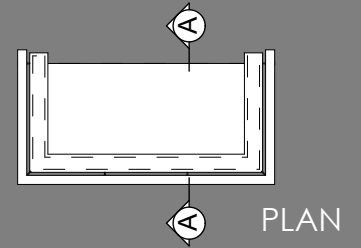
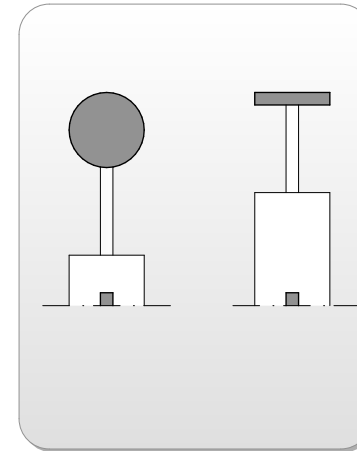
## 3 HOLDERS POSITION



## 2 HOLDERS TYPE



## 2 HANDRAIL

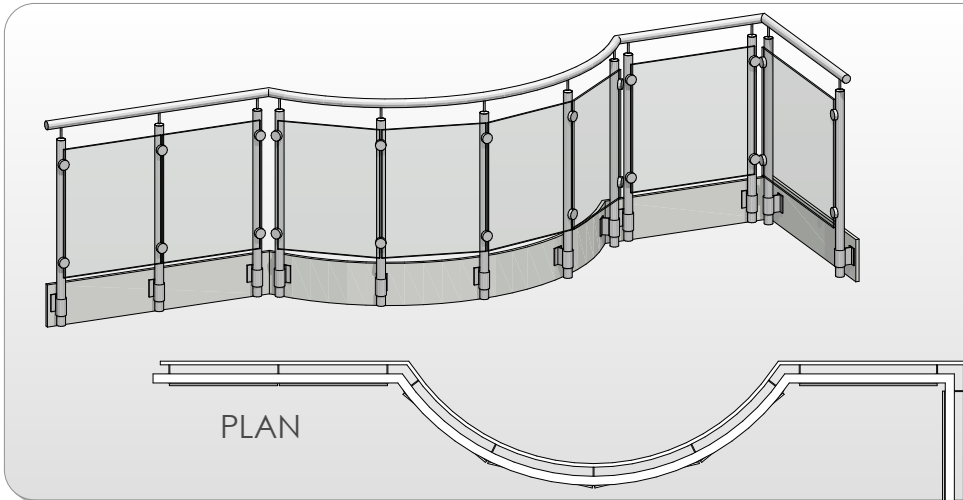


A

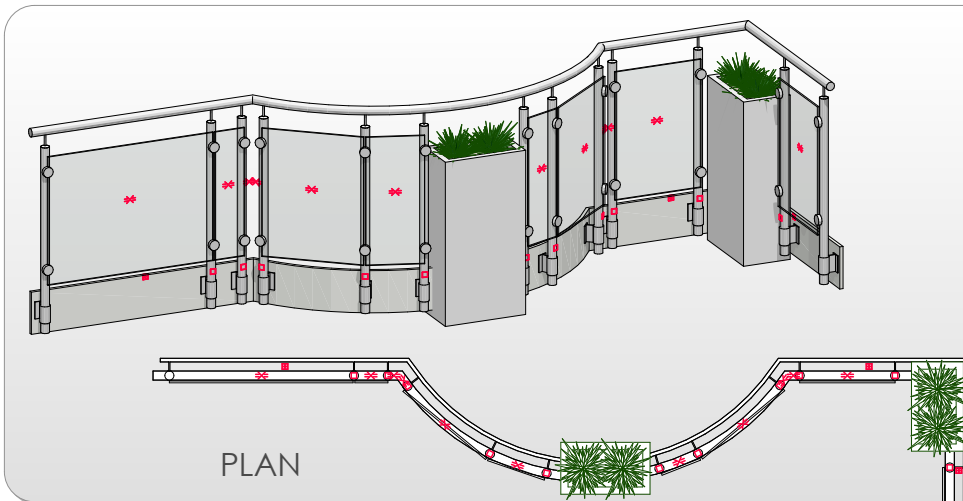
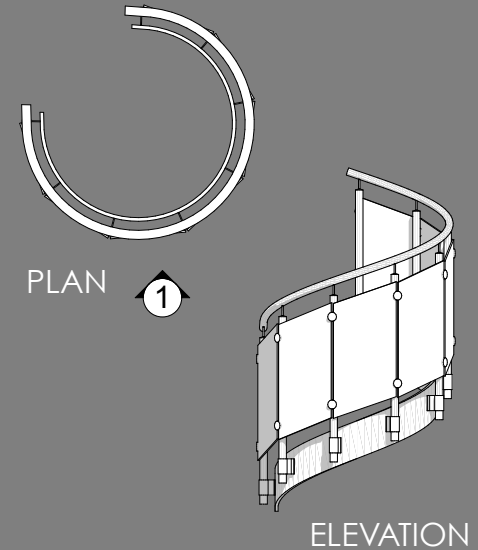
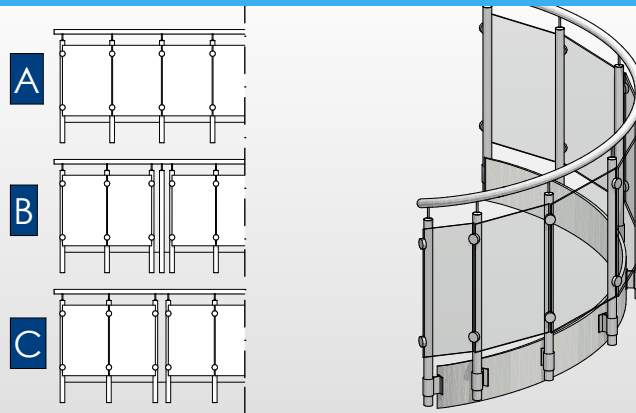
B

C





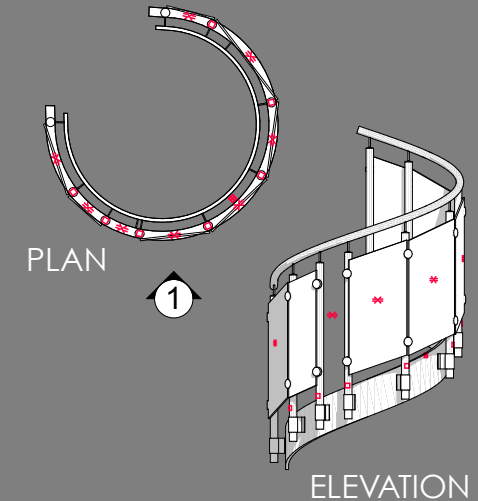
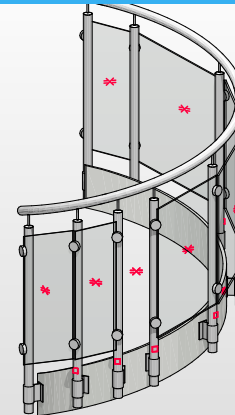
## PRESET POST AND PANEL POSITION

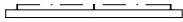
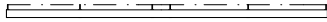
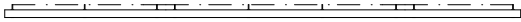
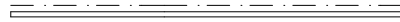
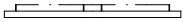
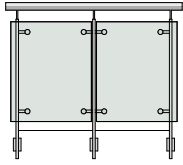
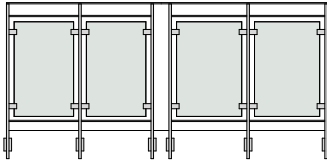
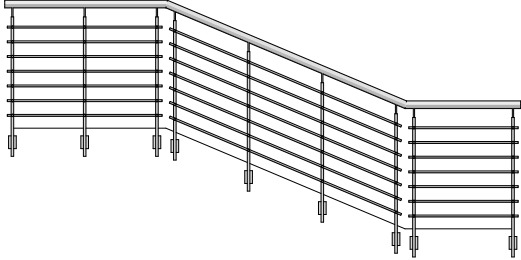
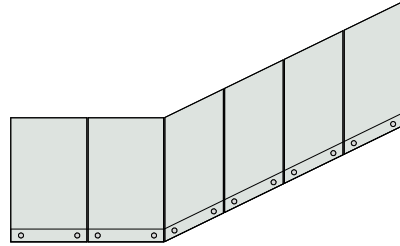
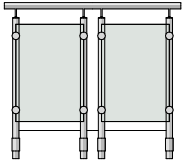


## PERSONAL POST AND PANEL POSITION

### EDITABLE HOTSPOTS

- ☐ CHANGE POSTS POSITION
- ☒ ADD NEW POSTS
- ☒ CHANGE POSTS VISIBILITY
- ☒ CHANGE CABLES VISIBILITY



| RAILING SCHEDULE         |   |   |  |   |   |         |
|--------------------------|---|---|--|---|---|---------|
| ID                       | Railing 1   | Railing 2   | Railing 3  | Railing 4   | Railing 5   |         |
| Plan view                |  |  |  |  |  |         |
| Elevation view           |  |  |  |  |  |         |
| Posts quantity           | 3   | 6   | 9  | 0   | 4   | 22      |
| Posts holders quantity   | 0   | 0   | 63   | 0   | 8   | 71      |
| Panels quantity          | 2   | 4   | 0  | 6   | 2   | 14      |
| Panels surface total     | 0,98  | 1,44  | 0,00   | 2,93  | 0,81  | 6,16 m  |
| Panels holders quantity  | 8   | 16  | 0  | 12  | 0   | 36      |
| Handrail lenght          | 1,38  | 2,51  | 4,19   | 0,00  | 1,38  | 9,46 m  |
| Crossbar UP lenght       | 0,00  | 2,35  | 0,00   | 3,28  | 0,00  | 5,63 m  |
| Crossbar DOWN lenght     | 0,00  | 2,35  | 0,00   | 0,00  | 0,00  | 2,35 m  |
| List Cable quantity      | 0   | 0   | 7  | 0   | 0   | 7       |
| List Cable lenght Total  | 0,00  | 0,00  | 28,19  | 0,00  | 0,00  | 28,19 m |
| List Cable lenght Single | 0,00  | 0,00  | 4,03   | 0,00  | 0,00  |         |