

Dimensioning Rules - Note positioning

Modified on: Fri, 30 Apr, 2021 at 2:47 PM

There are few ways how to position dimensions with notes in the view.

Important!

Content of notes comes from Dimensioning Priority & Notes tab and from Smart Dimensions settings. But where they will be located in assembly views is defined by these settings.

Notes on with/without underlines

Dimensioning Rule : Wall front Save Duplicate Rename Delete

Note Positioning

Notes with/without underlines

Put notes on dimension lines

Top

Bottom

Left

Right

Notes with dimension connection lines

Connect dimension lines

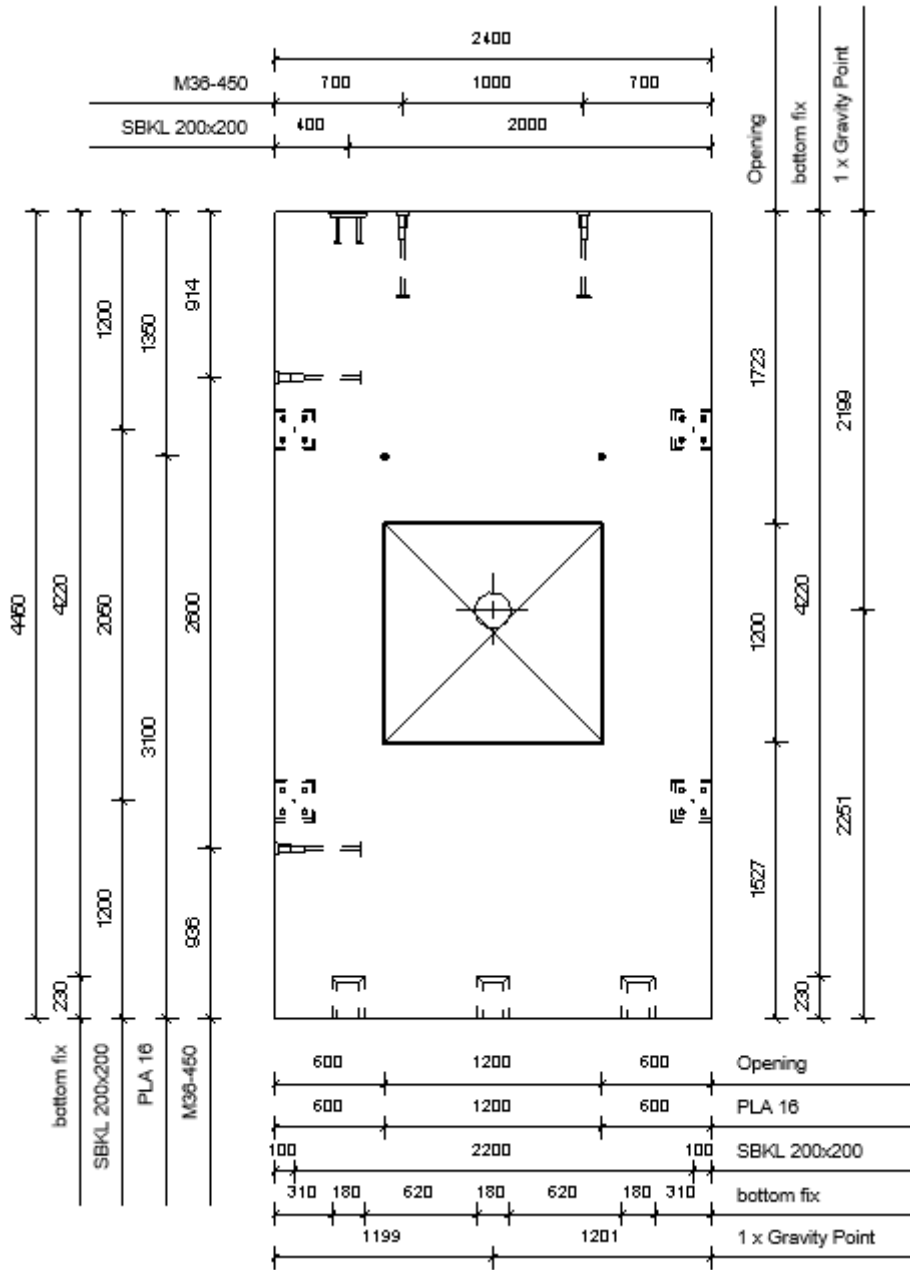
Text Notes Position

Default Smart Assemblies (old way)

Delete Vertical Text Note if Joined with Horiz

Do not Place Vertical Text Notes

Preview - Front and Left Elevation



Notes with dimension connection lines

Default Smart Assemblies (old way)

Dimensioning Rules

Dimensioning Rule : Wall front connect lines old v | Save | Duplicate | Rename | Delete

Main Element Geometry | Hosted Metal Details | Hosted Concrete Details

Note Positioning

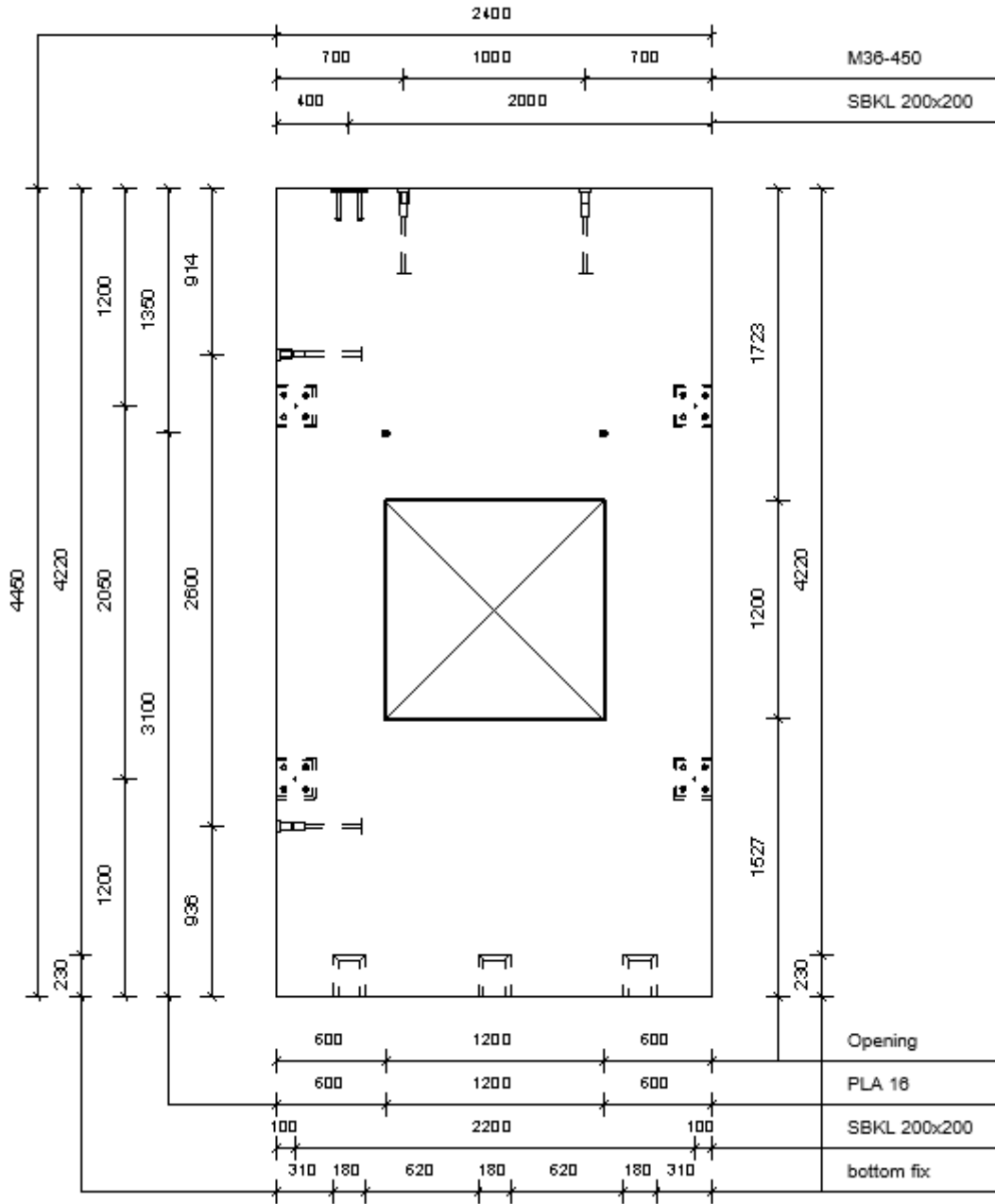
Notes with/without underlines
Put notes on dimension lines

Top
Bottom
Left
Right

Notes with dimension connection lines
Connect dimension lines

Text Notes Position
Default Smart Assemblies (old way)
 Delete Vertical Text Note if Joined with Horiz
 Do not Place Vertical Text Notes

Preview - Front and Left Elevation



Horizontal Notes on Left

Dimensioning Rules

Dimensioning Rule : Wall clines on left

Save Duplicate Rename Delete

Main Element Geometry

Hosted Metal Details

Hosted Concrete Details

Note Positioning

Notes with/without underlines

Put notes on dimension lines

Top

Bottom

Left

Right

Notes with dimension connection lines

Connect dimension lines

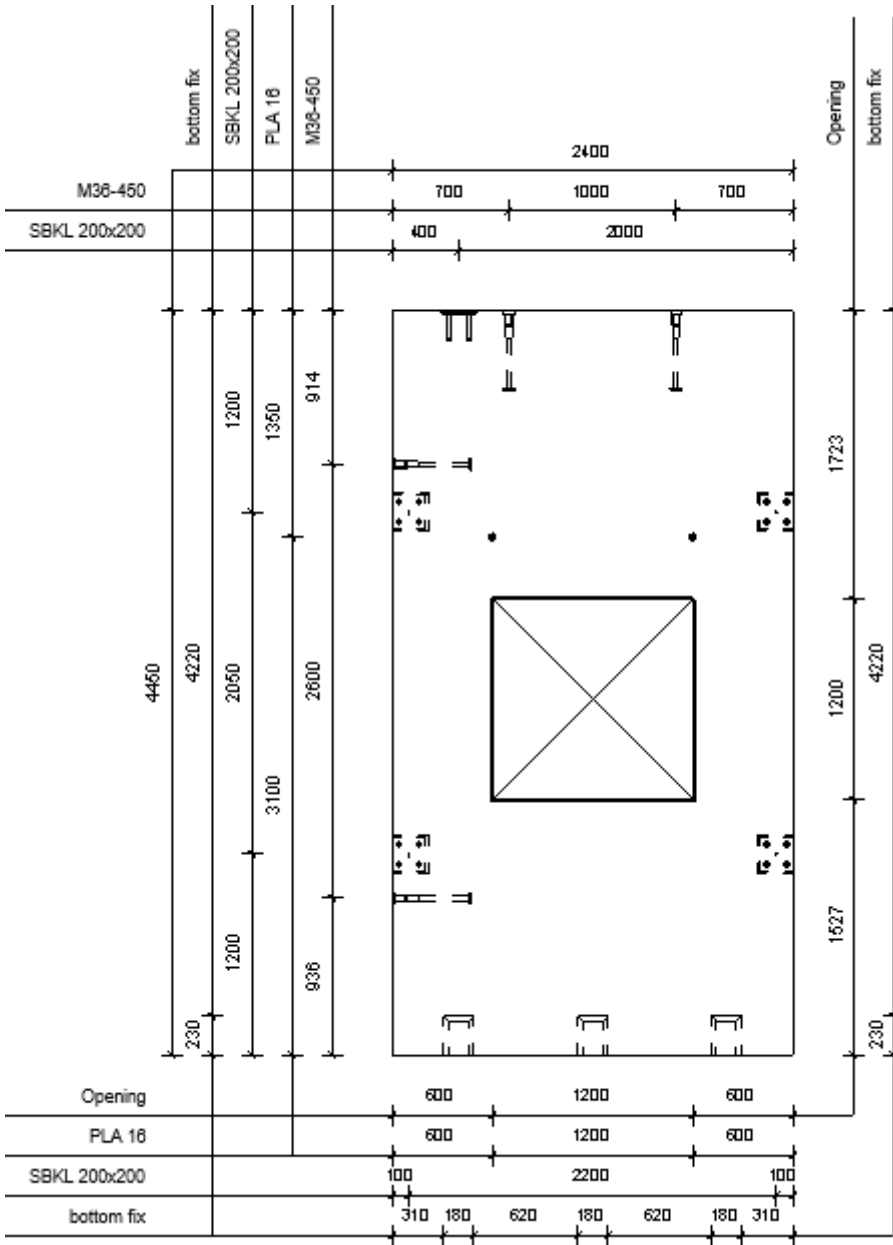
Text Notes Position

Horizontal Notes on Left

Delete Vertical Text Note if Joined with Horiz

Do not Place Vertical Text Notes

Preview - Front and Left Elevation



Horizontal Notes on Right

Dimensioning Rules

Dimensioning Rule : Wall clines on right [Save] [Duplicate] [Rename] [Delete]

Main Element Geometry

Hosted Metal Details

Hosted Concrete Details

Note Positioning

Notes with/without underlines

Put notes on dimension lines

Top

Bottom

Left

Right

Notes with dimension connection lines

Connect dimension lines

Text Notes Position

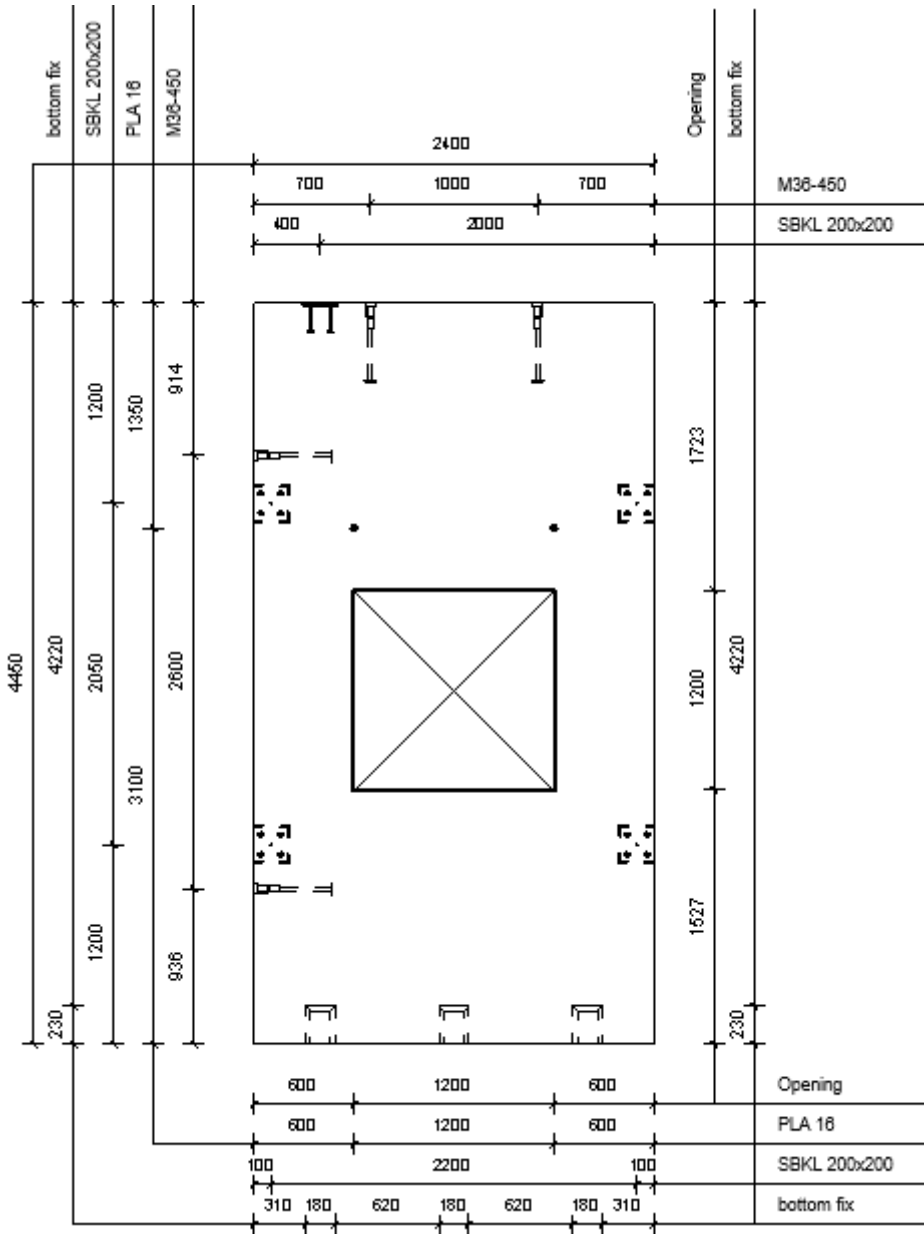
Horizontal Notes on Right

Delete Vertical Text Note if Joined with Horiz

Do not Place Vertical Text Notes

Preview

Preview - Front and Left Elevation



Bottom Notes on Left/Top Notes on Right

Dimensioning Rules

Dimensioning Rule : Wall clines on right

Save Duplicate Rename Delete

Main Element Geometry

Hosted Metal Details

Hosted Concrete Details

Note Positioning

Notes with/without underlines

Put notes on dimension lines

Top

Bottom

Left

Right

Notes with dimension connection lines

Connect dimension lines

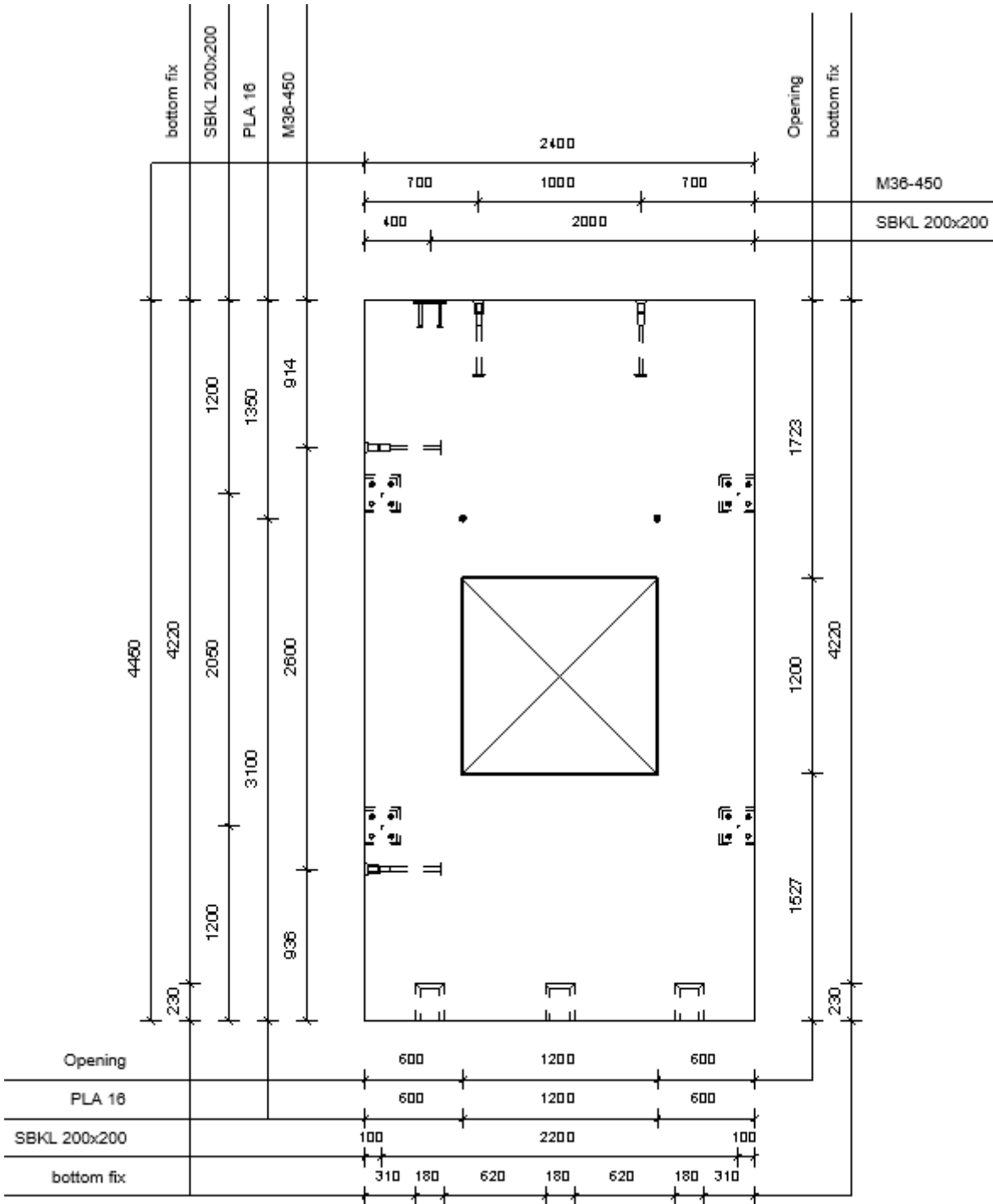
Text Notes Position

Bottom Notes on Left / Top Notes on Right

Delete Vertical Text Note if Joined with Horiz

Do not Place Vertical Text Notes

Preview



Counterclockwise

Dimensioning Rules

Dimensioning Rule : Wall clines on right [Save] [Duplicate] [Rename] [Delete]

Main Element Geometry

Hosted Metal Details

Hosted Concrete Details

Note Positioning

Notes with/without underlines

Put notes on dimension lines

Top

Bottom

Left

Right

Notes with dimension connection lines

Connect dimension lines

Text Notes Position

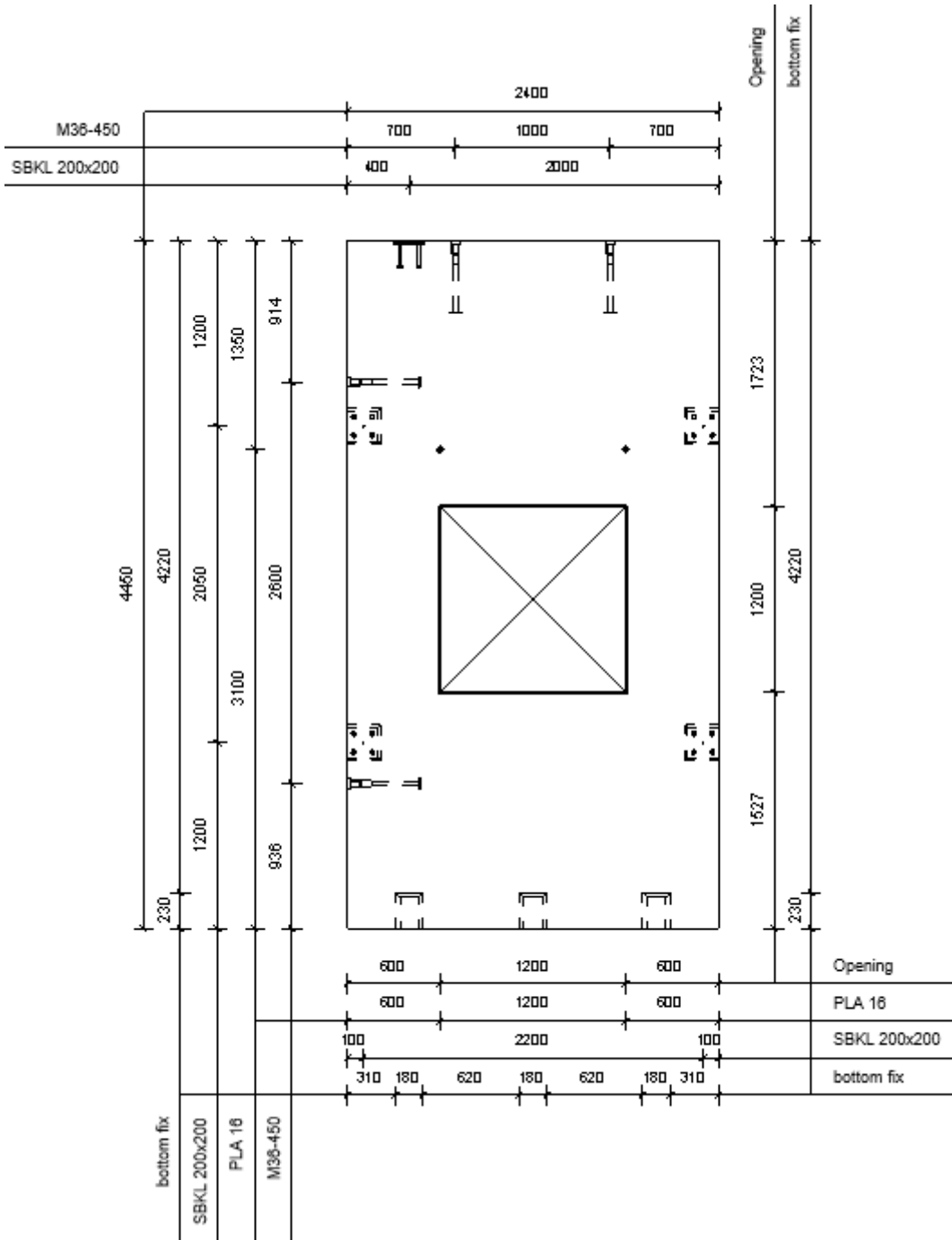
Counterclockwise

Delete Vertical Text Note if Joined with Horiz

Do not Place Vertical Text Notes

Preview

Preview - Front and Left Elevation



Clockwise

Dimensioning Rules

Dimensioning Rule : Wall clines on right

Save Duplicate Rename Delete

Main Element Geometry

Hosted Metal Details

Hosted Concrete Details

Note Positioning

Notes with/without underlines

Put notes on dimension lines

Top

Bottom

Left

Right

Notes with dimension connection lines

Connect dimension lines

Text Notes Position

Clockwise

Delete Vertical Text Note if Joined with Horiz

Do not Place Vertical Text Notes

Preview - Front and Left Elevation

Preview

