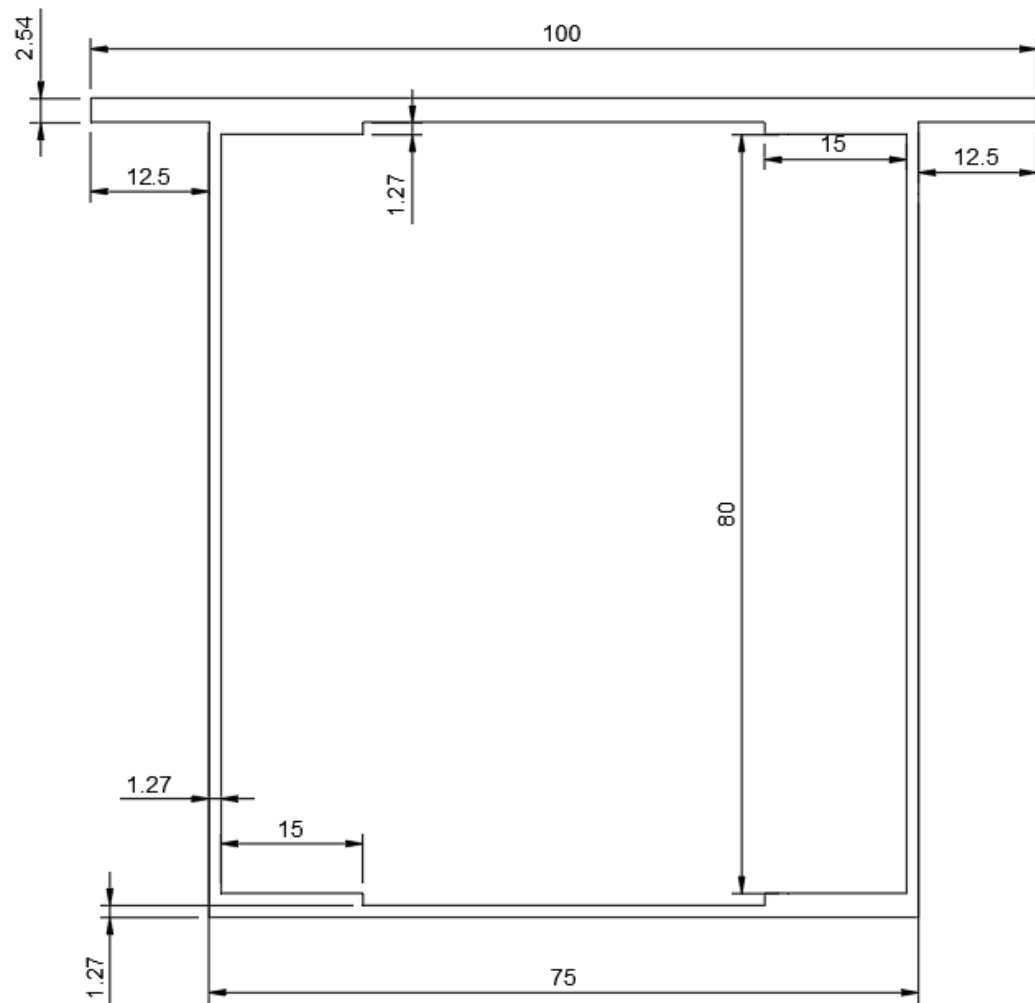
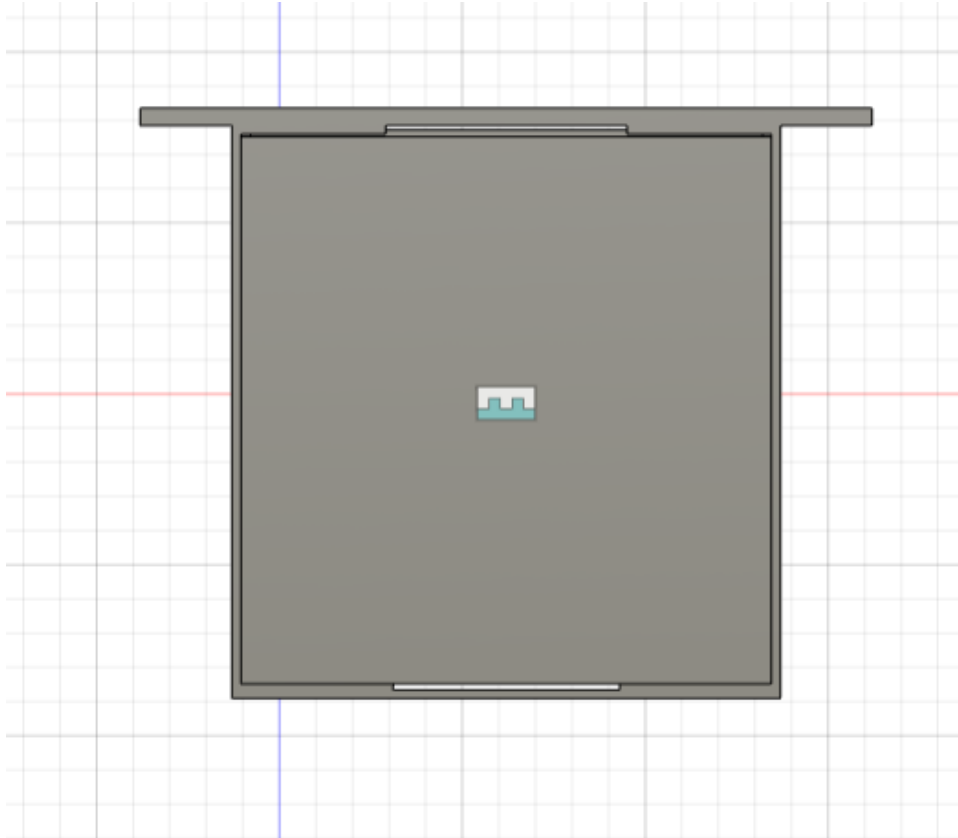


# CIV102 Project Team 309 Engineering Drawings

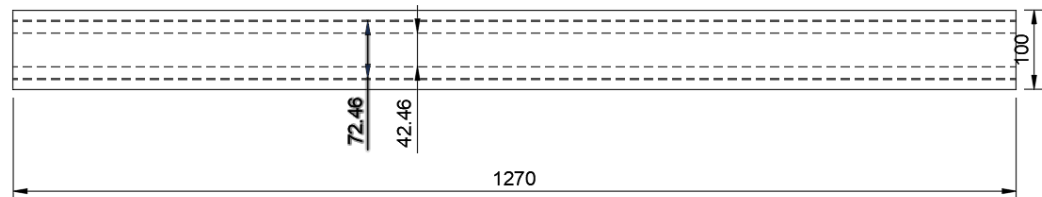
1. Elevation View of the Bridge  
Drawing:



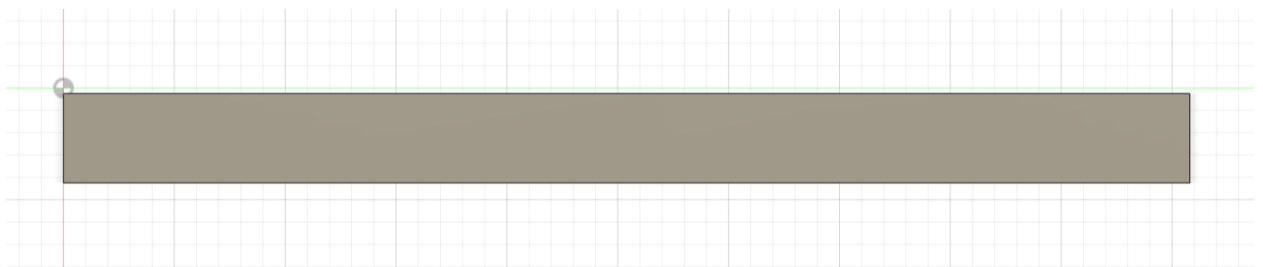
Model:



## 2. Top/Bottom View of the Bridge



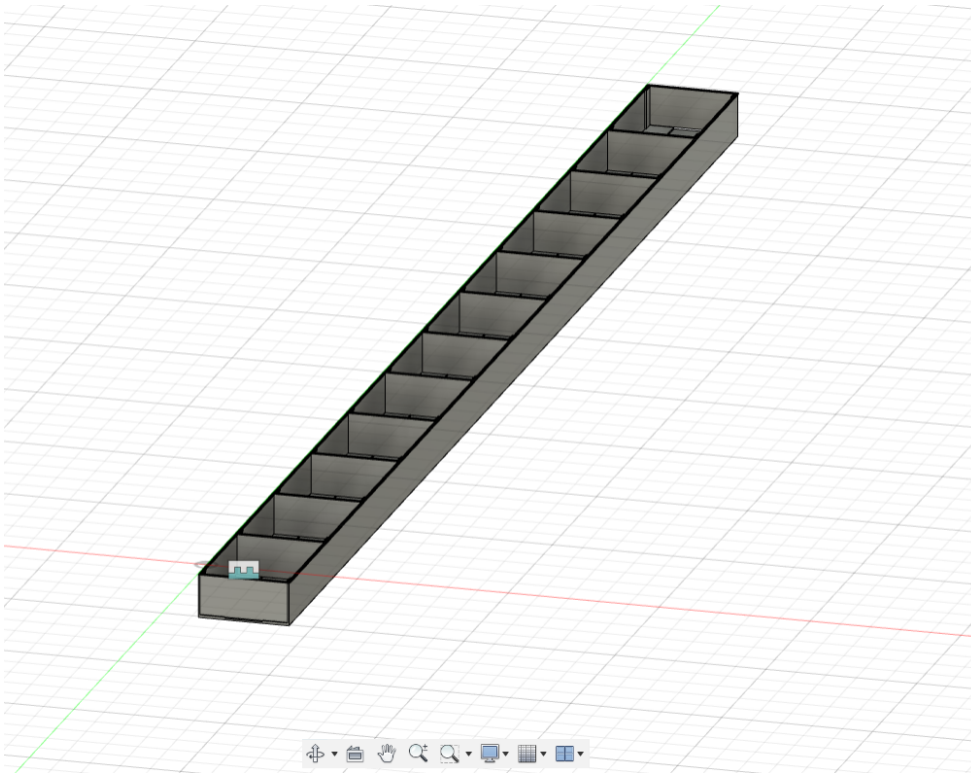
Top View of the model:



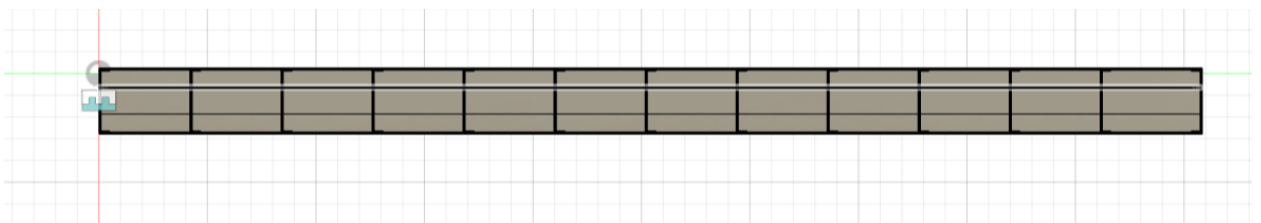
Bottom View of the model:(The shaded area of the area under the flange)



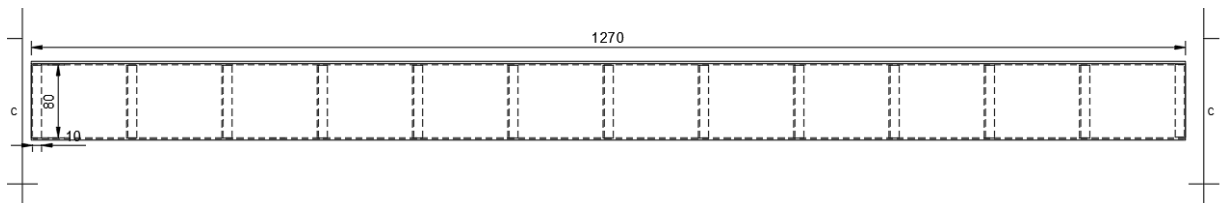
### 3. Cross Section View at Important locations(Indicates the diaphragms)



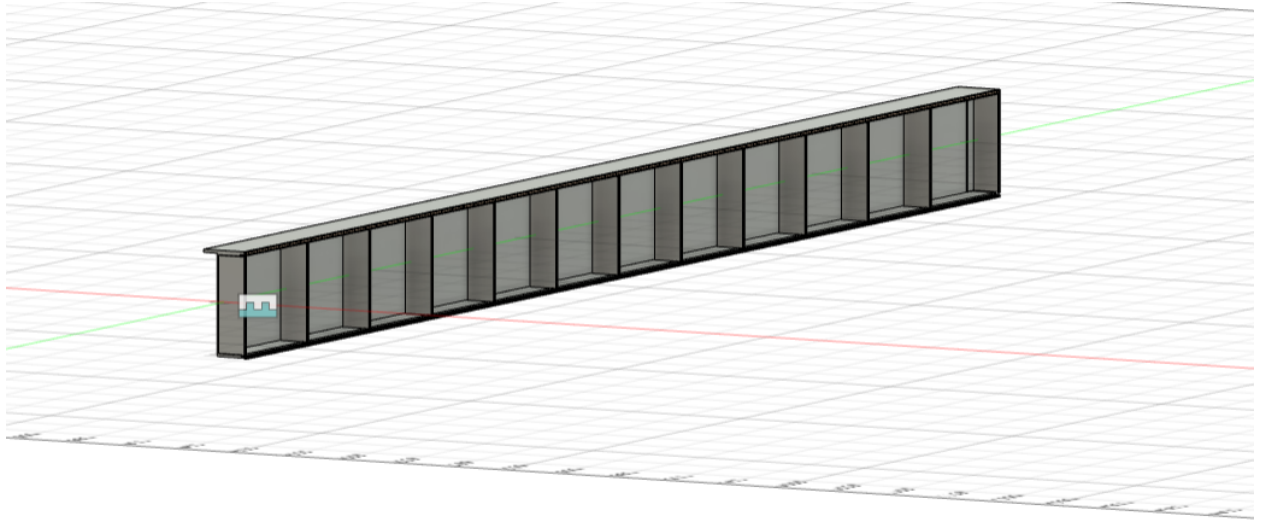
Cross Section View from the top



Cross Section View at from right side: with dimensions:

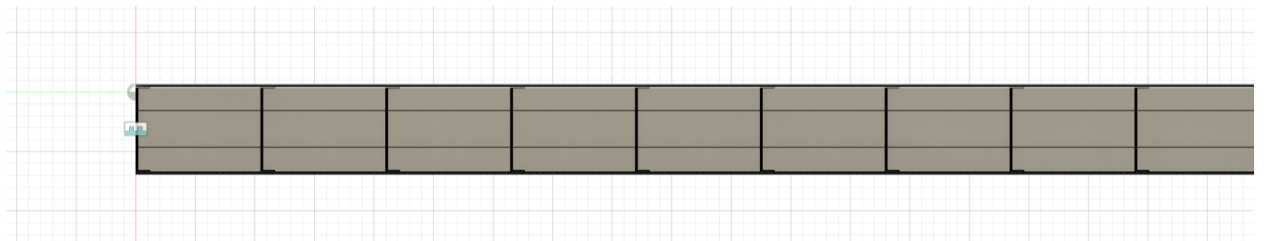


Cross Section View at from right side:

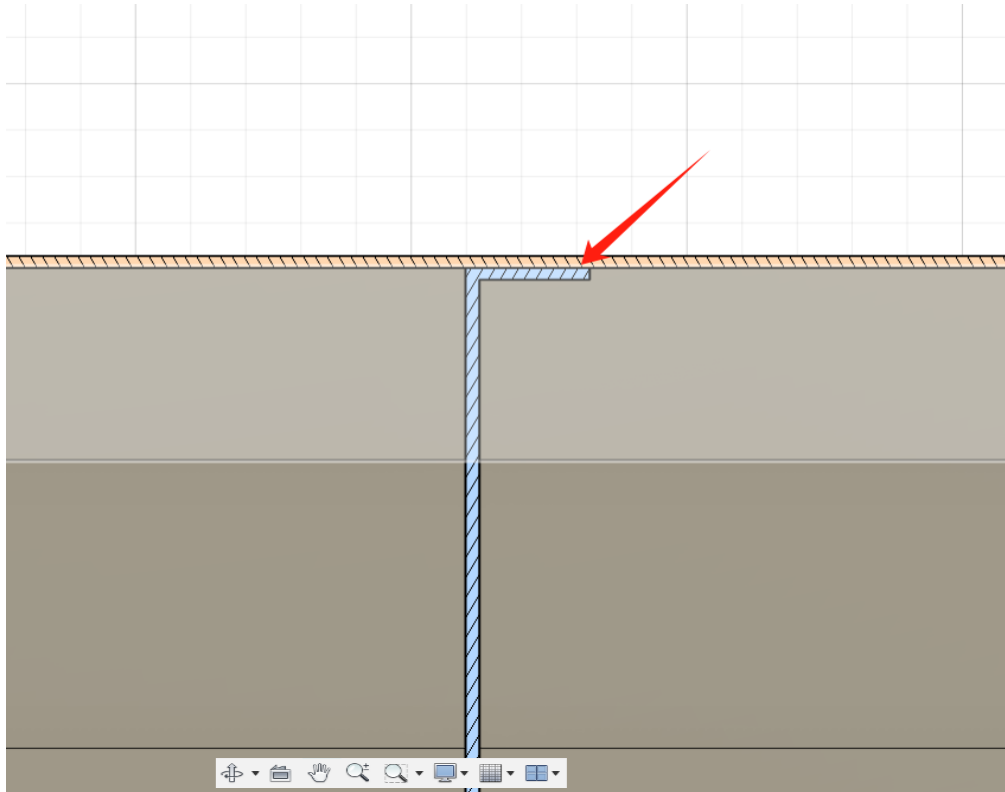


#### 4. Splice/Connection Details'

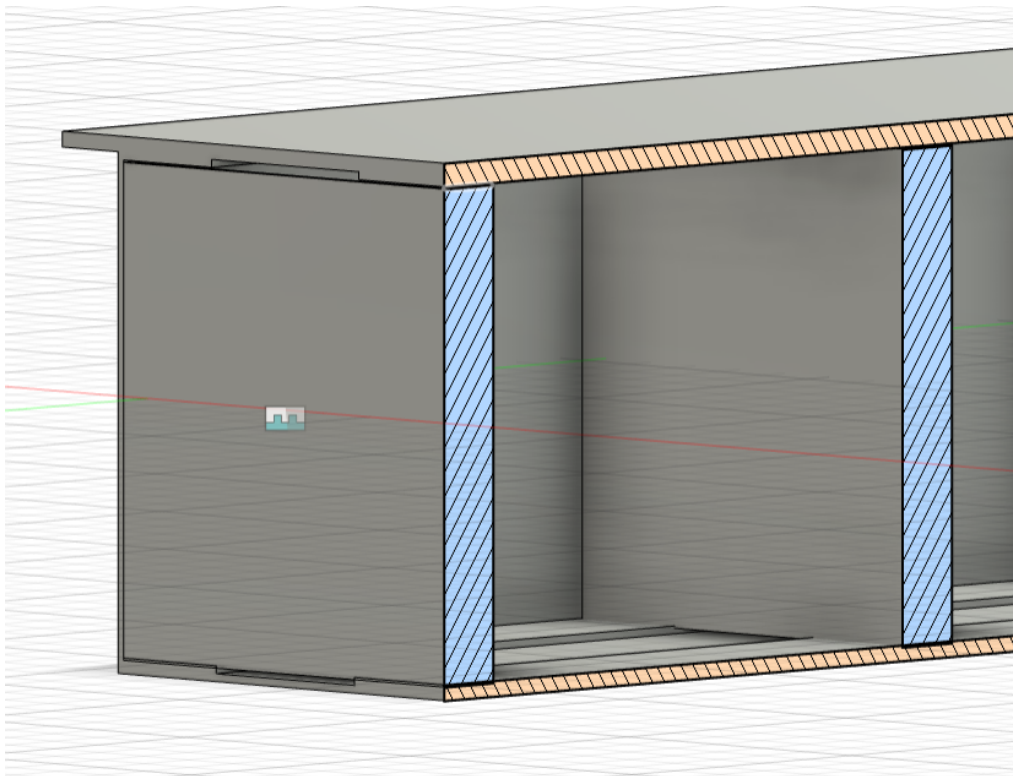
General Overview:



A more detailed and zoomed-in view can be found in the next page.



Glues are applied at the area in between the blue region(The diaphragm) and the orange region(Side plates) - sized can be referred on page 3



Overall view:



