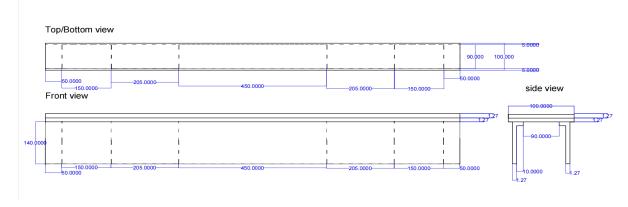
## CIV102 Project Team 703 Engineering Drawings

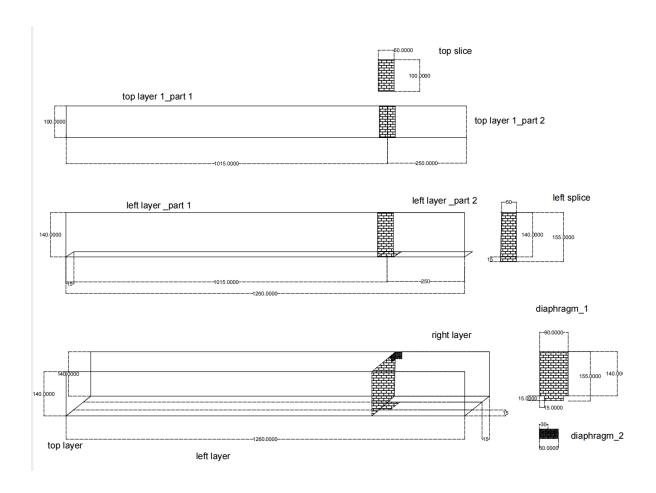
## 1. Elevation view of your bridge & Top/Bottom views of your bridge & Cross-section views at important locations

- The drawing shows the three views: top/bottom, front/elevation, and cross-section view.
- Each view includes detailed measurements in millimeters at various points.



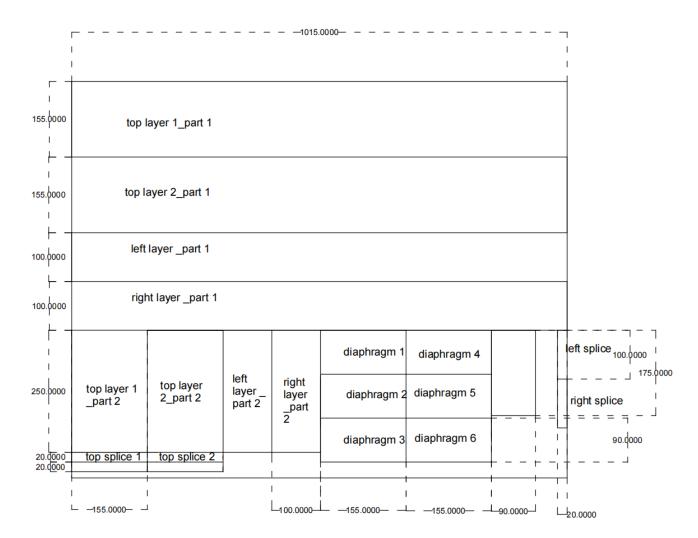
## 2. Splice, connection details

- The image shows the splice connections for a multi-layered structure.
- It shows parts labeled "top layer," "left layer," and "diaphragm," each with precise measurements in millimeters.
- The connections are highlighted with patterns, indicating areas where the parts join, with clear dimensions for the splices to ensure accurate assembly.



## 3. Construction drawing showing how your piece of Matboard will be cut

- The image displays a construction drawing, which outlines various components of a Mathboard, each labeled with its respective name, such as "top layer 1\_part 1," "left layer part 1," and various "diaphragms."
- The dashed lines denote the dimensions of each part—indicating the length or width of the components.
- The schematic suggests that the Mathboard consists of multiple layers and sections that may fit together, and the notation such as "top splice" implies areas where these parts will connect.



• draw by hand on the matboard (labeled in cm)

