

[illegible]

Architectural drawing of the interior of the Mausoleum of Galla Placidia, showing the plan and elevation of the central nave and apse. The plan view at the top shows the layout of the nave with its four bays, the apse, and the surrounding ambulatory. The elevation view at the bottom shows the height of the nave and the apse, with dimensions in meters. The drawing is labeled "Fig. 1. Interior of the Mausoleum of Galla Placidia".

The diagram shows a cross-section of a bridge with two spans. The left span has a width of 70m and a height of 115m. The right span has a width of 70m and a height of 115m. The total width is 150m. The drawing includes dimensions for various components like piers, abutments, and the deck. A scale bar at the bottom indicates 1:500.

This architectural drawing illustrates the East Wall of the Temple of Isis at Philae. The drawing shows the wall's profile, including the main body, a lower section, and a small structure on the right. Key measurements are provided in meters:

- Top Section:**
 - Left side: 189 (total), 130 (to first vertical line), 59 (to second vertical line).
 - Right side: 53,480 (top right corner), 55,400 (top left corner), 53,100 (top left corner, lower part).
- Main Wall Section:**
 - Top width: 285 (left part), 635 (total), 460 (right part), 90 (further right).
 - Height: 285 (from base to top left corner).
 - Right side: 53,100 (top right corner), 50,000 (bottom right corner).
- Lower Section:**
 - Left side: 53,211 (top left corner), 60 (height of small structure), 51,450 (bottom left corner).
 - Right side: 50,000 (bottom right corner).
- Bottom Section:**
 - Left side: 35 (width of small structure), 142.5 (width of main wall), 70 (width of lower section), 285 (width of lower section, lower part).
 - Right side: 95 (width of small structure), 610 (width of main wall), 480 (width of lower section), 510 (width of lower section, lower part), 100 (width of lower section, lower part).
 - Total width: 895.

Architectural drawing of the floor plan for the first floor of the 'Korpus 1' building. The plan shows a large rectangular hall with a central corridor and several circular rooms. Dimensions are provided in meters (m) and centimeters (cm). The overall width is 895 m, and the overall length is 1500 m. The drawing includes a north arrow and a scale bar.

Architectural drawing showing a section and elevation of a building facade. The drawing includes dimensions for various parts of the facade, such as window heights, widths, and overall building dimensions. Key dimensions include a total width of 895, a total height of 610, and individual window heights of 150 and 107.5. The drawing also shows a section through the building, indicating a total depth of 1500 and a section width of 142.5. The drawing is labeled 'FACADE' and 'SECTION'.

This technical drawing shows a cross-section of a building structure. Key features include:

- Dimensions:**
 - Overall width: 895
 - Top horizontal segments: 90, 460, 285
 - Bottom horizontal segments: 95, 610, 705, 35, 142.5, 142.5, 70, 145, 70
 - Vertical dimensions on the left: 377.6, 150, 215, 430.9, 32.6
 - Vertical dimensions on the right: 59.475, 56.512, 55.766, 54.029, 52, 133, 173.6
 - Internal vertical dimension: 222
- Elevation Points:**
 - +59.475 (top right corner)
 - +56.512 (top of main wall)
 - +55.766 (lower level of main wall)
 - +54.029 (ground level at chimney base)
 - +52.050 (chimney base level)
 - +53.706 (level at lower wall junction)
 - +50.000 (bottom left corner)
- Structural Details:**
 - A chimney or vent pipe extends from the ground level (+54.029) up through the roof.
 - The roof has a sloped section with a vertical height of 222.
 - Dashed lines indicate internal components like insulation or air flow paths.

Technical drawing of a building section showing a staircase and structural elements. The drawing includes the following dimensions and elevations:

- Horizontal dimensions:**
 - 835 (total width of the upper section)
 - 285 (width of the upper section)
 - 460 (width of the middle section)
 - 90 (width of the lower section)
 - 705 (total width of the lower section)
 - 95 (width of the lower section)
 - 610 (width of the lower section)
 - 460 (width of the lower section)
 - 510 (width of the lower section)
 - 100 (width of the lower section)
 - 895 (total width of the lower section)
- Vertical dimensions:**
 - 1706 (total height of the upper section)
 - 130 (height of the upper section)
 - 275 (height of the middle section)
 - 80 (height of the lower section)
 - 215 (height of the lower section)
 - 80 (height of the lower section)
 - 75 (height of the lower section)
 - 420 (total height of the lower section)
- Elevations:**
 - +59.475 (elevation of the top of the upper section)
 - +56.281 (elevation of the top of the middle section)
 - +55.706 (elevation of the top of the middle section)
 - +54.494 (elevation of the top of the lower section)
 - +52.650 (elevation of the top of the lower section)
 - +54.200 (elevation of the top of the lower section)
 - +50.000 (elevation of the bottom of the lower section)
 - +50.40 or 60 (elevation of the bottom of the lower section)
- Other dimensions:**
 - 35 (width of the upper section)
 - 142.5 (width of the upper section)
 - 142.5 (width of the upper section)
 - 70 (width of the upper section)
 - 145 (width of the upper section)
 - 70 (width of the upper section)
 - 285 (width of the upper section)

The diagram illustrates a cross-section of a building's exterior wall and roof assembly. Key components include:

- Roof Structure:** A concrete slab (Calcestruzzo magro) supported by steel plates (Piatto in acciaio S355J0W # 8 mm). The roof slope is indicated as 1:5.
- Insulation and Ventilation:** A layer of insulation (Intasamento dei vuoti interstiziali) is shown between the roof and the main floor slab, with ventilation paths indicated by arrows.
- Main Floor Slab:** A concrete slab (Calcestruzzo magro) with a thickness of 10 cm, resting on a base of compacted material (+50,000).
- Foundation and Ground Level:** The ground level is marked at +51,500. The foundation includes a concrete slab (Calcestruzzo magro) and a base of compacted material (+50,000).
- Dimensions:** Various vertical and horizontal dimensions are provided, such as 342.3, 675, 59, 50, 200, 130, 41.5, 80, 10, 15, 60, 40, 50, 460, 805, 70, 145, 70, 15.



*Il responsabile di progetto e dell'integrazione
dei prestatori specializzati*
Ing. Luciano Corradini

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Il coordinatore della sicurezza in fase di progettazione

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