

This is a detailed architectural drawing of a reinforced concrete slab, labeled V.102 15/60. The drawing shows a grid of columns and beams with various dimensions and reinforcement details.

Grid and Dimensions:

- Horizontal Grid:** Columns are numbered 1 through 8. The total width is 2238 cm. Individual column widths are 220 cm, 330 cm, 330 cm, 498 cm, 220 cm, 330 cm, and 330 cm.
- Vertical Grid:** Beams are lettered A through H. The total height is 2760 cm. Individual beam heights are 410 cm, 410 cm, 410 cm, 410 cm, 410 cm, 410 cm, and 300 cm.

Reinforcement Details:

- Top Reinforcement:** P1 15/22.5, P2 15/25, P3 15/45, P4 20/20.
- Bottom Reinforcement:** V 102 15/60.
- Diagonal Reinforcement:** D.M. Ø 8 @ 20.
- Other Details:** CAD-DINTEL 15/60, Alb. e=15 cm, 1.0 Ø 16 ref. sup., 15 cm, 4.0 Ø 12, 2.0 Ø 12, 375 cm.

Section View (A-A'):

The section view at the bottom right shows the cross-section of the slab, with dimensions 495 cm, 375 cm, and 15 cm. It also shows the reinforcement details, including D.M. Ø 8 @ 20 and 2.0 Ø 12.

Technical drawing of a rectangular plate. The drawing includes a side view and a top view. The side view shows a plate with a width of 20 and a height of 13. There are two holes, each with a diameter of 12 (2 Ø 12), spaced 7 units apart from the center. The top view shows a plate with a length of 75 and a width of 13. There are two holes, each with a diameter of 16 (2 Ø 16), spaced 15 units apart from the center. The drawing is labeled with dimensions and hole specifications.

Technical drawing of a rectangular plate. The overall dimensions are 15 cm in width and 45 cm in height. There are two holes, each with a diameter of 16 mm ($2 \varnothing 16$). The distance between the centers of the two holes is 40 mm (labeled as Lat. 4 $\varnothing 10$). The distance from the top edge to the center of the upper hole is 13 mm, and the distance from the bottom edge to the center of the lower hole is 13 mm. The distance from the left edge to the center of the holes is 5 mm. The drawing is labeled EST. $\varnothing 8 @ 15, L=120$.

Diagram of a square plate with a 20 cm side length and four Ø 16 holes at the corners. A detail view shows the hole with a 17 mm diameter and 6 mm thickness.

Technical drawing of a rectangular frame. The main view shows a rectangle with a width of 15 cm and a height of 60 cm. The top corners are reinforced with 2 Ø 12 bars. The bottom corners are reinforced with 4 LAT. Ø 8 bars. The right side view shows a vertical section with a total height of 57 cm and a width of 13 cm. The top edge has a 5 cm thick layer. The drawing is labeled with dimensions and material specifications.

Technical drawing of a rectangular plate with dimensions and reinforcement details. The plate has a width of 22 cm and a height of 60 cm. Reinforcement includes 2 top bars (2 Ø 18), 2 bottom bars (2 Ø 18), and 4 lateral bars (4 LAT. Ø 10). The drawing also shows a cross-section with dimensions 57, 17, and 5, and a note: EST. Ø 6 @ 15, L=140.

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DIRECCION:	CALLE LOS PATROTOS CON JAVIERA CARRERA		
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