

This architectural floor plan shows a building layout with a grid system. The horizontal axis is labeled with numbers 35 through 47, and the vertical axis is labeled with letters I through N. The plan includes a large rectangular area with a diagonal structural element running from the bottom-left towards the top-right. A detailed section of a semi-circular arch is shown on the left side, with dimensions and reinforcement details. The plan is heavily annotated with structural specifications, including reinforcement bar counts (e.g., 2 Ø 12, 4 Ø 12), dimensions (e.g., 300 cm, 150 cm, 3600 cm), and material specifications (e.g., CAD-DINTEL 15/60, V101 15/60, V102 22/60). The plan also shows various structural elements like columns, beams, and walls, with their respective dimensions and reinforcement details.

EST. 1 @ 15.1 = 120 cm.

4 Ø 12
20 cm

EST. Ø 6 @ 15, L=80 cm

6
17
6
17
17

Technical drawing of a rectangular plate. The drawing includes two views: a top view and a side view. The top view shows a rectangle with a width of 15 cm and a length of 67 cm. There are three holes along the length: two 12 mm diameter holes at the ends and one 8 mm diameter hole in the center. The side view shows the thickness of the plate is 5 mm. The text 'EST. Ø 8 @ 15, L=170 cm.' is present.

EST. Ø 6 @ 15, L=110 cm.

2 Ø 12, 2 Ø 8, 2 Ø 12

15 cm

37, 5, 5, 13, 37

P8 20/45 ESC. 1:20

Technical drawing of a mechanical part. The drawing shows a cross-section of a component with a width of 15 cm and a height of 20 cm. The top edge is labeled 2 Ø 12. A note indicates EST. Ø 6 @ 15 L = 150. The bottom edge is labeled 13 5. The drawing is a technical sketch with dimensions and a note.

EST. Ø 6 @ 15, L=140 cm.

15 cm

2 Ø 16

41 AT Ø 8

EST. Ø 6 @ 15 L=150

5

13 5

Technical drawing of a rectangular plate. The overall width is 22 cm. The plate has two holes, each with a diameter of 18 mm ($2 \varnothing 18$). The distance between the centers of the holes is 17 cm. The distance from the center of the left hole to the left edge is 5 cm. The distance from the center of the right hole to the right edge is 5 cm. The plate is supported by two supports, each with a diameter of 18 mm ($2 \varnothing 18$). The distance between the supports is 17 cm. The plate is supported by two supports, each with a diameter of 18 mm ($2 \varnothing 18$). The distance between the supports is 17 cm. The plate is supported by two supports, each with a diameter of 18 mm ($2 \varnothing 18$). The distance between the supports is 17 cm.

A. ACERO PASA POR HORMIGON ARMADO, SE EMPLEARA #44-28H, CON RESALTES.

B. ACERO ESTRUCTURAL SE EMPLEARA #37-25.

C. HORMIGONES:

C.1.- HORMIGON ARMADO #25

C.2.- HORMIGON EMP/LANTILLADO 170 KC/M3.

D. MADREROS PUN INSIGNE, HUMEDAD RELATIVA IGUAL O MENOR AL 18%.

E.- CUBIERTAS INSTANPEL PV-4 PREPINTADO.

F.- ALBANILERIA DE LADRILLO HECHO A MAQUINA (TIPO PRINCESA).

G.- MORTERO DE PEGA ALBANILERIA R28d-80 KFC/M2.

H.- DEBERAN RESPECTARSE TODAS LAS NORMAS EN VIGENTES RELATIVAS A: CEMENTO, AGREGADO PARA HORMIGON, HORMIGONES, HORMIGON ARMADO, ACERO, LADRILLO, ARCILL CIGOS, MADRERAS, EJECUCION DE ESTRUCTURAS DE ACERO, ELECTRODOS, CLASIFICACION DE SOLDADORY CONTROL DE CALIDAD.

I.- ESCALERILLA ACIMA 4.2 CADA 5 MIL ADEMAS.

PROYECTO:	ESCUELA MUNICIPAL BASICA CUYUCANI			LAMINA N° 8
PROPIETARIO:	I. MUNICIPALIDAD DE CURACANI			
DIRECCION:	CALLE LOS PATRIOTAS CON JAVIERA CARRERA.			
CONTENIDO:	PLANTA DE ESTRUCTURA PRIMER PISO, SECTOR 4; ESC. 1.50			
CALCULO	REVISO	DIBUJO	MODIFICACIONES	
RAMON DIAZ INGENIERO ING. CIVIL		R.V.U.	En Revisión 	