

Figure 1.10 shows a technical drawing of a U-shaped cross-section. The overall width is 275 mm and the overall height is 530 mm. The U-shape has a bottom flange 185 mm wide and 40 mm high, and two vertical legs 400 mm high and 25 mm thick. The top flange is 145 mm wide and 40 mm high. All internal corners are rounded with a 25 mm radius. Section lines A-A are indicated on the left and right sides.

$$\frac{A - A}{1:50}$$

Technical drawing of a rectangular frame. The overall dimensions are 530 (height) and 275 (width). The frame consists of four main sections labeled Sc-01, Sc-02, Sc-03, and Sc-04. Sc-01 is the right vertical section, Sc-02 is the top horizontal section, Sc-03 is the left vertical section, and Sc-04 is the bottom horizontal section. The sections are shown in a perspective view, with the inner frame being white and the outer frame being grey. The labels are enclosed in boxes and connected to the respective sections by arrows.

Technical drawing of a reinforced concrete column cross-section. The column is rectangular with a width of 20 cm and a height of 17 cm. It is reinforced with 13 bars of diameter 12 mm, spaced at 15 cm. The reinforcement is arranged in two layers: 6 bars in the top layer and 7 bars in the bottom layer. The drawing includes a section line (11-11) and a detail view (11) showing the reinforcement layout.

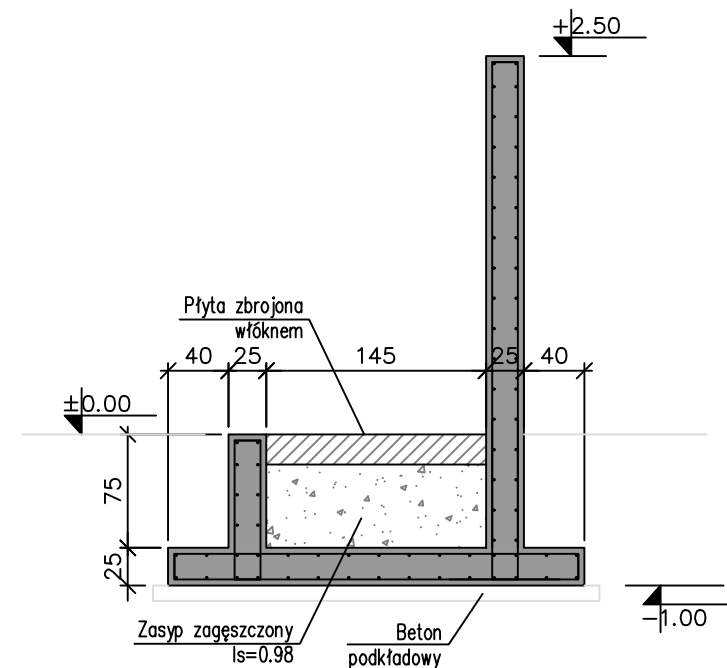
Diagram of a vertical column section showing reinforcement details. The column is shaded gray and has a vertical reinforcement bar with 12 bars. Three horizontal reinforcement bars are shown, each labeled with a circled number 11, a length of 30, a diameter of 12, and a spacing of 15. The bars are labeled W+Z. A diagonal line is shown passing through the column.

G – zbrojenie górne
D – zbrojenie dolne
W – zbrojenie wewnętrzne
Z – zbrojenie zewnętrzne

Beton	C30/37
Chudy beton	C8/10
Stal \varnothing	A-IIIIN RB500W
Stal \varnothing	A-0 St0S

Figure 10 is a detail of a column-beam joint. It shows a cross-section of a concrete column and a beam. The column has a width of 14 inches and a height of 4 inches. The beam has a width of 12 inches and a height of 20 inches. The joint is labeled "W+Z" and "11".

Figure 10: Detail of a column-beam joint. The diagram shows a cross-section of a concrete column and a beam. The column has a width of 15 inches and a height of 20 inches. The beam has a width of 31 inches and a height of 4 inches. The joint is labeled 'W+Z' and '11'.



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Temat	PRZEBUDOWA BUDYNKU INSTYTUTU MIKROELEKTRONIKI I FOTONIKI W ZAKRESIE POMIESZCZENIA NR 13 NA PARTERZE PRZEZNACZONEGO NA LABORATORIUM TESTOWANIA I BADANIA OGNIW PALIWOWYCH
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UWAGA:
Prawa Autorskie zastrzeżone – Zespół Projektowy Kontrapunkt V – Projekt
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służyć.