

A diagram of a beam with four supports, indicated by triangles. The beam is divided into three spans by vertical lines. The spans are labeled with their lengths: 535, 285, and 285. The beam has a central peak and two side troughs.

Technical drawing of a reinforced concrete beam with five spans. The drawing includes a top view, a side view, and a bottom view, showing reinforcement details and dimensions.

Top View: Shows the beam's profile with reinforcement bars (1, 2, 3, 4, 5) and dimensions (35 cm height, 30 cm width). The reinforcement bars are labeled with circled numbers and their respective diameters and lengths.

Side View: Shows the beam's length (1173 cm) and reinforcement details (1, 2, 3, 4, 5). The reinforcement bars are labeled with circled numbers and their respective diameters and lengths.

Bottom View: Shows the beam's width (309 cm) and reinforcement details (1, 2, 3, 4, 5). The reinforcement bars are labeled with circled numbers and their respective diameters and lengths.

Technical drawing of a reinforced concrete column cross-section. The column is square with a side length of 30 cm. It features 4 longitudinal bars (2# 16) and 5 transverse bars (Ø8 co 23cm). The drawing shows a section with a width of 30 cm and a height of 3.0 m. The reinforcement is labeled with circled numbers 1, 4, and 5.

Zestawienie stali dla belki żelbetowej P4 i P5				
Nr	Średnica	Długość [cm]	Ilość [szt.]	Długość całkowita [m]
1.	16	1173	4	46,92
2.	16	273	4	10,92
3.	16	559	6	33,54
4.	16	309	8	24,72
5.	8	128	94	120,32
Średnica			#8	#16
Długość ogółem			120,32	116,1
Masa jednostkowa			0,395	1,578
Masa ogółem			47,5	183,21

KACPER KRAKOWIAK



Rysunek	BELKA ŻELBETOWA P4, P5		Nr rys. 10
Obiekt	BUDYNEK WIELOFUNKCYJNY		Data: 07.2021
Adres budynku	Ożarówice, gm. Ożarówice dz. nr 233/4, 233/15		Skala/Format 1:25/A3+
Branża	Konstrukcja	Nr upr.	Podpis
Projektant	mgr inż. Kacper Krakowiak	SWK/0017/PKkb/16	
Sprawdzający	mgr inż. Janusz Machnik	121/TBC/94	