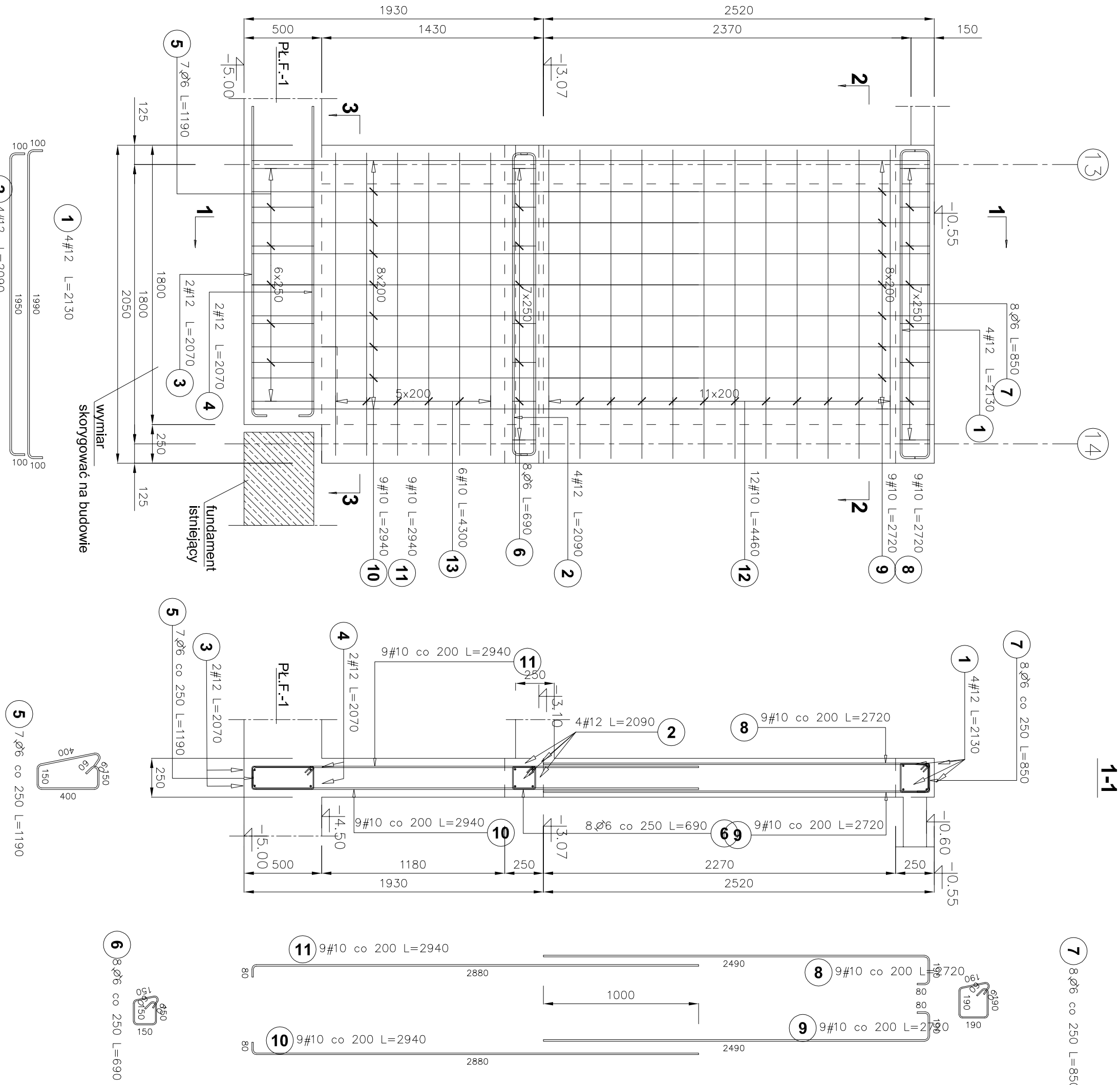


## ZBROJENIE ŚCIANY ŻELB.-ŚC.ŻEL-8/0



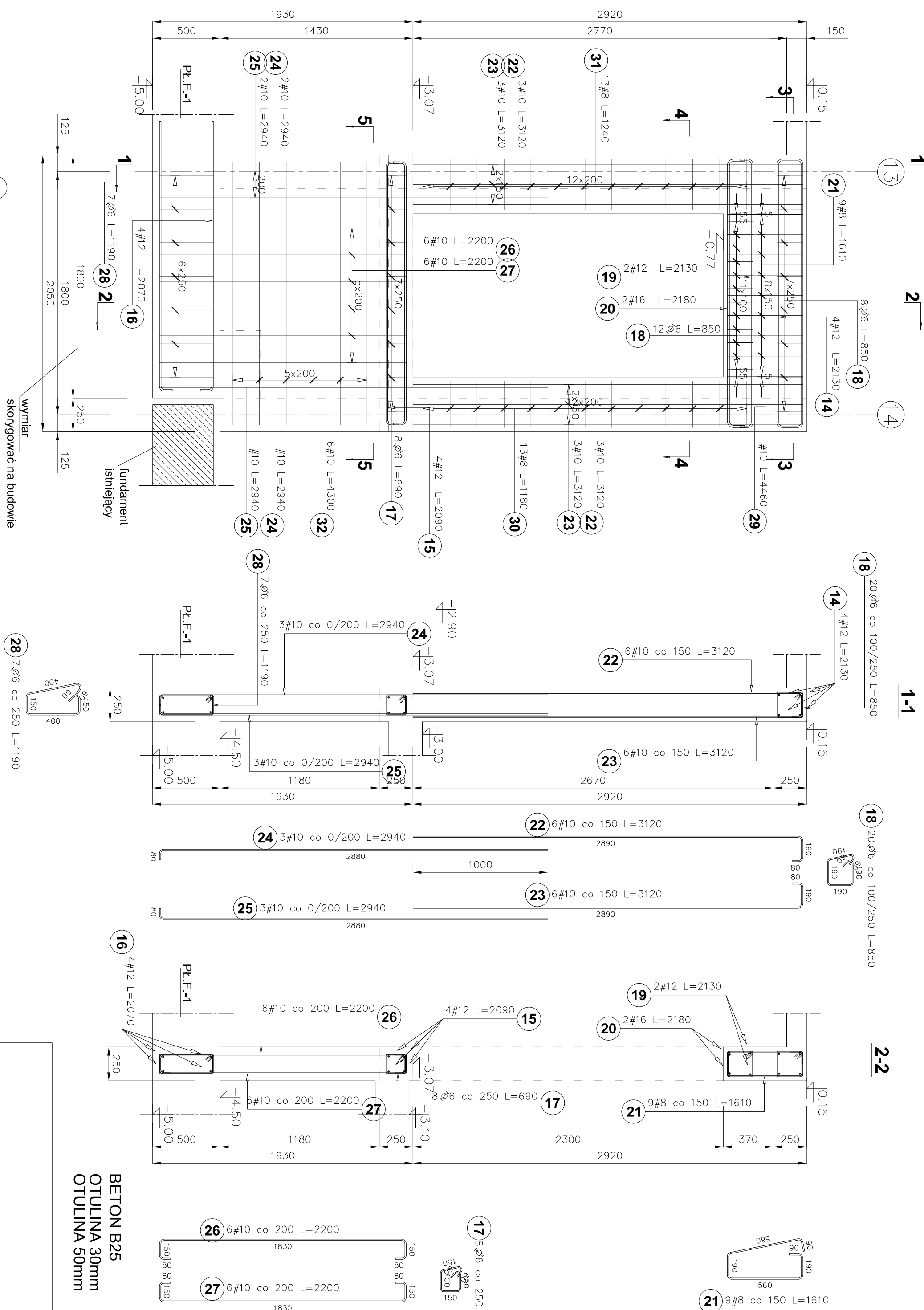
## 2.2

The figure shows three technical drawings of structural beams, labeled 13, 12, and 11. Each drawing includes a side view and a cross-section view.

- Beam 13:** The side view shows a total length of 12,910 mm, with a section cut at 250 mm from the left end. The cross-section is a wide-flange beam with a height of 250 mm, a top flange width of 250 mm, and a web thickness of 15 mm. The material is specified as  $\sigma_{yk} 200$  L=4,300.
- Beam 12:** The side view shows a total length of 12,810 mm, with a section cut at 250 mm from the left end. The cross-section is a wide-flange beam with a height of 250 mm, a top flange width of 250 mm, and a web thickness of 15 mm. The material is specified as  $\sigma_{yk} 200$  L=4,460.
- Beam 11:** The side view shows a total length of 12,710 mm, with a section cut at 250 mm from the left end. The cross-section is a wide-flange beam with a height of 250 mm, a top flange width of 250 mm, and a web thickness of 15 mm. The material is specified as  $\sigma_{yk} 200$  L=4,300.

Poz.	Stal	Długość w elementach	Liczba elementów ogółem	Długość łączna (m)		
				A-I	A-III	
A-I	#	(mm)		28.6	# 10 # 12	
1	12	2130	4	1	4	8,52
2	12	2090	4	1	4	8,36
3	12	2070	2	1	2	4,14
4	12	2070	2	1	2	4,14
5	6	1190	7	1	7	8,33
6	6	690	8	1	8	5,52
7	6	850	8	1	8	6,80
8	10	2720	9	1	9	24,48
9	10	2720	9	1	9	24,48
10	10	2940	9	1	9	26,46
11	10	2940	9	1	9	26,46
12	10	4460	12	1	12	53,52
13	10	4300	6	1	6	25,80
Długość wg średnic (m)						20,65
Masa t m przyt (kg/m)						181,20
Masa łączna wg średnic (kg)						225,16
Masa łączna wg gatunku stali (kg)						111,80
Gęstość (kg)						138,73

ZBROJENIE ŠCIANY ŽELB.-ŠC.ŽEL-9/0  
NADPROŽE ŽEL.-NŽ.-7/0



**3-3**

**4-4**

**5-5**

BETON B25  
OTULINA 50mm

[illegible]

## ZBROJENIE PŁYTY ŻELB. - PŁ.-1

