

Architectural cross-section drawing of a building's exterior wall and roof structure. The drawing shows a vertical wall section with a horizontal roof slab on top. The wall is composed of concrete blocks (M20) on a cement mortar (5MPa) and a KMB mass. The roof slab is also made of concrete blocks (M20) on a cement mortar (5MPa) and a KMB mass. The drawing includes dimensions for the wall thickness (21, 24, 15 cm), the roof slab thickness (30 cm), and the total height (60 cm). It also shows the location of reinforcement bars (NR1.1: 4#12, NR1.2: #6) and the placement of a thermal insulation layer (papa termozgrzewalna) with a thickness of 1.65 cm. The drawing is labeled with '83-123' and '135-175'.

Technical drawing of a roof edge detail, showing a cross-section and a plan view.

Cross-section details:

- Reinforcement: NR3.5: 1#8, L=3840cm
- Reinforcement: NR3.4: #6 co30cm
- Reinforcement: NR3.1: 4#12, L=3840cm
- Reinforcement: NR3.2: #6 co30cm
- Reinforcement: NR3.3: #12; układać między płytami
- Material: belka okapowa 8x7cm
- Material: PŁYTA SPK; gr. 15cm
- Material: podkładka neoprenowa

Plan view details:

- Reinforcement: NR3.3: 26#12; L=84cm układać między płytami
- Reinforcement: NR3.2: #6 co30cm; L=62cm; szt.101
- Reinforcement: NR3.4: #6 co30cm; L=44cm; szt.101

Dimensions and Elevation:

- Horizontal dimensions: 9, 9, 18
- Vertical dimensions: 16, 35
- Elevation markers: +4.11, +3.96, +3.76

Technical drawing of a bridge pier cross-section showing reinforcement details and dimensions.

Reinforcement Details:

- NR4.3; #12; L=84cm**: Reinforcement bars for the top slab, spaced at 70cm.
- NR4.4; 2#8 L=1140cm**: Reinforcement bars for the top slab, spaced at 70cm.
- NR4.5; #6 co30cm**: Reinforcement bars for the pier body, spaced at 30cm.
- NR4.1; 4#12 L=1140cm**: Reinforcement bars for the pier body, spaced at 30cm.
- NR4.2; #6 co30cm**: Reinforcement bars for the pier body, spaced at 30cm.

Dimensions:

- Top Slab Thickness**: 16cm.
- Pier Body Height**: 19cm.
- Total Height**: 35cm.
- Pier Body Width**: 18cm.
- Reinforcement Spacing**: 70cm for top slab, 30cm for pier body.

Labels:

- PLYTA SPK;** gr. 15cm
- podkładka neoprenowa**
- układać między płytami**

Technical drawing showing a cross-section of a reinforced concrete slab (PLYTA SPK) and its connection to a column.

Slab Details:

- Material: PLYTA SPK; gr. 15cm
- Reinforcement: NR5.1: 4#12 (L=2940cm)
- Reinforcement: NR5.2: #6 (co30cm)

Column Details:

- Reinforcement: NR5.2: #6 (co30cm; L=94cm; szt.82)

Dimensions and Elevation:

- Slab thickness: 15cm
- Column width: 18cm (9cm + 9cm)
- Elevation markers: +4.11, +3.96, +3.76
- Reinforcement spacing: 30cm (co30cm)

Detail View:

A detail view of the reinforcement cage is shown, indicating dimensions of 29cm and 12cm.

35

19 15 19 15

+4.11

+3.96

+3.76

2

PŁYTA SPK;
gr. 15cm

NR6.3; #12;
układać między płytami

NR6.5; 4#8
L=720cm

NR6.1; 4#12
L=720cm

NR6.4; #6
co30cm

NR6.2; #6
co30cm

podkładka
neoprenowa

NR6.3; 4#12; L=84cm
układać między płytami

NR6.2; #6co30cm;
L=62cm; szt.21

NR6.4; #6co30cm;
L=80cm; szt.21

12 13 12 13 12 13 12 13

29 5 29 5

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