

Technical drawing of a building facade showing a grid of windows and doors. The drawing includes dimensions and elevation markers.

Dimensions:

- Vertical dimensions (from top to bottom): 2088/15, 2708/15, 3708/15.
- Horizontal dimensions (from left to right): 273, 385, 212, 110, 40.

Elevation Markers:

- +10.85
- +7.85
- +5.97
- +3.85
- +1.97
- 0.15
- 1.25
- 1.75

Window and Door Specifications:

- Windows: S500C-16016 L=315, S500C-16016 L=500, S500C-16018 L=645, S500C-40014 L=630 bare verticale.
- Doors: S500C-40014 L=460 bare verticale.

Grid Labels:

- 7 (top horizontal grid line)
- 8 (top vertical grid line)
- 5 (middle horizontal grid line)
- 4 (middle horizontal grid line)
- 3 (middle horizontal grid line)
- 1 (bottom horizontal grid line)
- 6 (left vertical grid line)
- 3 (left vertical grid line)

Technical drawing of a rectangular object, likely a book cover or folder, showing dimensions and labels. The object is shown in two views: a front view (left) and a side view (right).

Front View (Left):

- Overall width: 25
- Overall height: 30
- Top edge label: 4016 (90)
- Right edge label: +10.85
- Bottom edge label: +10.55
- Internal rectangular area: 25 (width) x 25 (height)

Side View (Right):

- Overall width: 15
- Overall height: 30
- Top edge label: 32

Labels and Dimensions:

- ⑦ S500C-3108 L=100
- ⑦ S500C-4016 L=445 centura
- 405

Technical drawing of a reinforced concrete slab (S500C-2x18) with dimensions and reinforcement details. The slab is 410 cm long and 25 cm high. It features top and bottom reinforcement bars (Ø14/15) and vertical stirrups (Ø14/15). The drawing includes a cross-section view and a detail of the reinforcement layout.

Dimensions and Reinforcement Details:

- Overall length: 410
- Overall height: 25
- Reinforcement bars: Ø14/15 (88)
- Stirrups: Ø14/15 (88)
- Top reinforcement: 20014/15 (83)
- Bottom reinforcement: 20014/15 (83)
- Vertical stirrups: Ø14/15 (88)
- Reinforcement layout: S500C-2x18 Ø14/15 L=445 bare orizzontale
- Reinforcement layout: S500C-4008 L=160
- Reinforcement layout: S500C-4008 L=100
- Reinforcement layout: S500C-3608/30/60 L=34

Technical drawing of a staircase showing two views: a side elevation and a plan view.

Side Elevation (Left):

- Overall width: 25
- Overall height: 80
- Top landing height: +5.97
- Bottom landing height: +5.67
- Staircase width: 15
- Staircase height: 80
- Staircase label: ⑦ S500C-3108 L=100

Side Elevation (Right):

- Overall width: 25
- Overall height: 80
- Top landing height: +7.85
- Bottom landing height: +7.55
- Staircase width: 15
- Staircase height: 80
- Staircase label: ⑦ S500C-3108 L=100

Plan View (Bottom):

- Overall width: 25
- Overall height: 80
- Staircase width: 15
- Staircase height: 80
- Staircase label: ⑦ S500C-8016 L=445 centura

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Technical drawing of a reinforced concrete beam (Fig. 10.10). The beam has a total length of 410 cm and a height of 25 cm. It features a central section of 405 cm with horizontal bars (Ø14/15) and stirrups (S500C -2x(33)Ø14/15 L=445). The beam is supported by two 20 cm wide columns. Reinforcement details include top bars 20Ø14/15 (70) and bottom bars 20Ø14/15 (70). Stirrups are S500C-68Ø8/30/60 L=34. Dimensions for stirrup placement are given as 20, 50, and 20 cm.

Conform NE 012 2022

- **BETON:**
 - C 25/30 -XC1
- **ARMATURA:**
 - S500C (B500C; S 500)

SE CITESTE IMPREUNA CU PLANSA R.01 - R.43

- Zona seismică cu caracteristicile:
($a_g=0,20g$; $T_c=0,7\text{sec}$)
- Clasa de importanță II
- Categorie de importanță "B"

[illegible]