

[illegible]

Particolare con indicazione del coprifreno

5,0 cm

coprifreno nella
sulla staffa

Particolare chiusura staffe

15 cm

40°

Armatura dei cordoli 30x30: 4Ø12, staffe Ø8/25	Armatura dei cordoli 50x30: 6Ø12, staffe Ø8/25
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Particolare con indicazione del coprifreno

5.0 cm

coprifreno nella staffa

Particolare chiusura staffe

15 cm

45°

Particolare posizionamento delle staffe in corrispondenza dei pilastri

prima staffa
a distanza $< 5\text{ cm}$

Armatura dei rompitratta:
4Ø12, staffe Ø8/25

Sezione solaio H=20+5

Calcestruzzo Platee e Pareti:

- classe di resistenza: C35/45
- classe di consistenza: S4
- classe di esposizione: XC4+XA3
- diam. max. inerte: 20mm
- copriferro: 5.0 cm

- classe di resistenza: C35/45
- classe di consistenza: S4
- classe di esposizione: XC3
- diam. max. inerte: 20mm
- copriferro: 5.0 cm

Figure 1 displays the four types of trapezoidal cross-sections (Trave 30x50, Trave 50x50, Pilastro 30x50, Pilastro 50x50) showing their dimensions and reinforcement details. Each diagram includes a cross-section view and a corresponding reinforcement layout view.

- Trave 30x50:** Cross-section shows a trapezoid with top width 30 and bottom width 50. Reinforcement layout shows 3a16 bars at the top and bottom, and 2a16 bars on the sides.
- Trave 50x50:** Cross-section shows a trapezoid with top width 50 and bottom width 50. Reinforcement layout shows 4a16 bars at the top and bottom, and 2a16 bars on the sides.
- Pilastro 30x50:** Cross-section shows a trapezoid with top width 30 and bottom width 50. Reinforcement layout shows 5a16 bars on the long side (lato lungo) and 3a16 bars on the short side (lato corto).
- Pilastro 50x50:** Cross-section shows a trapezoid with top width 50 and bottom width 50. Reinforcement layout shows 5a16 bars on all four sides (per ogni lato).

Technical drawing of a building section showing a ground floor and a first floor. The ground floor has a height of 4.65m and the first floor has a height of 4.40m. The drawing includes labels for various structural elements: Solaio in latero-cemento sp. 25 cm, Soletta piena in c.a. sp. 25 cm, Cordolo di collegamento in c.a., Plinto in c.a., Magrone sp. 15 cm, and Parete in c.a. sp. 30 cm. It also shows reinforcement details like 1+1 Ø14/20 and 1+1 Ø14/20. The drawing is oriented with North (N) at the top.

A 5x5 grid with a 3x3 subgrid highlighted in green and a 1x1 subgrid highlighted in blue.

2Ø16 L=120

Technical drawing of a 'magrone' (hook) showing dimensions 0.50 for width and height.

2Ø16 L=110

2Ø16 L=110

Technical drawing of a square column cross-section. The column has a width of 0.50 m. It features a central core of width 0.15 m, surrounded by a concrete layer of thickness 0.10 m. The total height of the section shown is 0.50 m. The base is labeled "massone".

2Ø16 L=110