



Architectural cross-section drawing of a roof structure. The drawing shows a sloped roof with a 16x16cm wooden beam (Murłata) supporting a 1.25mm GKF gypsum board. Below the board is a 25x38cm concrete beam (proj. wieniec żelbetowy). The roof is covered with 18-gr. 0.5mm waterproofing, 4x6cm insulation, and 2.5x6cm counter-slates. The roof pitch is 8/10. The drawing also shows a vertical wall section with a 245mm width and a +0.30 level. A window is shown with a ±0.00 level. The wall is made of 14x14cm concrete (Słup).

The diagram illustrates a cross-section of a roof assembly. From top to bottom, the layers are:

- blacha trapezowa powlekana** (coated trapezoidal sheet)
- T-18 gr. 0,5mm** (0.5mm thick T-18 waterproofing)
- łaty 4x6cm** (4x6cm battens)
- paroizolacja** (vapor barrier)
- kontrłaty 2,5x6cm** (2.5x6cm counter-battens)
- krokwie** (rafters)

Below the roof assembly, the structural elements are shown:

- wieniec żelbetowy** (concrete ring beam) with a height of **16cm**.
- Stup** (column) with a cross-section of **14x14cm**.
- Platów** (plate) with a width of **16x16cm**.

The drawing also includes a level marker **±0,00** and a dashed line indicating the ground level.

Przekrój A-A
- stan projektowany
skala: 1:50

8/70

Murata
16x16cm
krawędziak
8x10cm

Podciąg P1
25x30cm

wspornik lat
krawędziak 8x10cm
łaty 4x6cm
płyty gipsowo-
kartonowe GKF
1.25mm x2

2.88

348

403

751

-0.60