

TYPOWY WLLOT ROWU DO STUDNI - SCHEMAT, skala 1:20

PRZEKRÓJ A-A
skala 1:20

The diagram illustrates a cross-section of a drainage system. On the left, a vertical pipe labeled "STUDNIA KANALIZACJI DESZCZOWEJ ŻELBETOWA" with a diameter of "Ø1200 Z OSADNIKIEM PIASKU" is shown. A horizontal pipe labeled "ODTWARZANY RÓW OTWARTY" runs parallel to it. A rectangular opening in the ground surface is indicated by a circle at the bottom right. The drainage system consists of a rectangular channel with a hatched base and sides. A metal mesh reinforcement labeled "KRATA ZABEZPIECZAJĄCA" is placed across the channel. The channel has a trapezoidal cross-section with dimensions: top width 150, side wall height 20, and bottom width 30. The slope of the channel floor is 0,5%. The entire system is surrounded by a hatched area representing backfill material.

STUDNIA KANALIZACJI DESZCZOWEJ ŻELBETOWA 81200 Z OSADNIKIEM PIĄSKU

WIDOK Z GÓRY, skala 1:20

Krata zabezpieczająca wlot do studni

The technical drawing illustrates a cross-section of a concrete foundation slab. The slab has a thickness of 20 units. A horizontal reinforcement bar is positioned at a height of 60 from the bottom. The slab rests on a layer of backfill labeled 'OSADNIK, BETON B20'. On the left side, there is a vertical reinforcement cage labeled 'KRATA ZABEZPIECZAJACA' (protective mesh). A circular drainage system is shown at the base of the slab, consisting of a central pipe surrounded by a filter fabric and small stones. The drawing also shows the top surface of the slab with a grid pattern.

The diagram illustrates a drainage system consisting of two rectangular concrete settling tanks (osadniki) made of B20 concrete, separated by a central wall. The tanks are surrounded by a gravel filter layer (piasek) indicated by a cross-hatch pattern. A stepped metal grating (krata zabezpieczająca) is positioned over the tanks. The system is connected to a vertical pipe (stuba kanalizacyjna deszczowej) on the left. Various dimensions are labeled: the width of the tanks is 65, the height is 65, the thickness of the walls is 20, the distance between the tanks is 30, and the overall height of the structure is 100. The bottom of the tanks is at a height of 20 from the base level.

STUDNIA KANALIZACJI DESZCZOWEJ ŹELBETOWA

Ø1200 Z OSADNIKIEM PIASKU

KRATA ZABEZPIECZAJĄCA

OSADNIK, BETON B20

The diagram illustrates a rectangular concrete column section. The top horizontal dimension is labeled "50". On the left side, a vertical line extends downwards from the top edge, with a horizontal line segment extending to the left, labeled "1φ14, L=100cm", indicating a vertical reinforcement bar. Along the bottom edge, a horizontal line segment extends to the right, labeled "6φ14, L=50cm", indicating a horizontal reinforcement bar. On the right side, there is a vertical reinforcement bar with a label "16" at each end, and a total height of "80" indicated above it.

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