

PRZĘKROJ A - A

This technical drawing shows a cross-section of a sewerage treatment plant. The facility consists of two identical rectangular tanks separated by a central wall. Each tank has a width of 600 units and a total length of 700 units. The internal width of each tank is 420.0 units, leaving side channels of 150.0 units each.

The tanks are equipped with various components:

- Inlet Pipes:** DN40 pipes enter from the top left of each tank.
- Diffusers/Aerators:** Located at the bottom of each tank, labeled with numbers 1, 4, 7, and 8.
- Sedimentation/Separation:** Vertical pipes labeled DN125 are shown in the center of each tank, with arrows indicating "dopływ osadu nadmiernego" (excess sludge inflow).
- Outlet Pipes:** DN40 pipes exit from the top right of each tank.

Key dimensions and elevations include:

- Elevations:** +0.70, +1.25, +0.90, -1.60, -2.96, -3.30, ±0.00=95.85, 94.45 poziom terenu istn., 92.55, and +92.05 poziom wód.
- Distances:** 150.0, 200, 200, 150, 420.0, 180, 280, 300.0, 100, 100.
- Angles:** 120° at the bottom right corner of the first tank.

Technical drawing of a water supply system for a building. The drawing shows a cross-section of the building's exterior wall and foundation. A horizontal pipe (ZE.3/20) is shown at a height of 96.95m, with a vertical riser (ZE.1/20) and a horizontal branch (ZE.1/20) leading to a water meter (S15) and a water supply unit (DN425). The ground level is marked as +0.00=92.55m. The existing ground level is marked as 94.45m n.p.m. The drawing includes dimensions for the building's height (40.0m, 180m, 220m) and the distance from the ground to the water supply unit (85m, 5.0m). The drawing is labeled 'Rysunek 1.1' and 'Rysunek 1.2'.

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