

PROFIL KANALIZACE+ŽUMPA

The diagram illustrates the profile of a drainage system. Key components and dimensions include:

- Ground Level (1.np):** $\pm 0,00$
- Stormwater Tank (ŽUMPA):** A self-supporting plastic tank with dimensions $3500 \times 3000 \times 2000 \text{ mm}$ and a useful volume of $19,0 \text{ m}^3$. It is shown in red.
- Manhole (Š1):** Located at the top right of the tank, with a cover level of $-0,030$ and a bottom level of $-1,300$.
- Walkway (chodník):** Indicated by a blue rectangle above the tank.
- Drainage Pipe (POTRUBÍ SPLAŠKOVÉ KANALIZACE):** Made of PVC DN150/SN4 with a 2% slope. It is shown in green.
- Dimensions:**
 - Height of the tank: 1320
 - Horizontal distance from the tank to the manhole: 4500
 - Bottom slope of the pipe: $\text{zouštění} = -1,400$
- Other Labels:**
 - $-0,08$: Elevation of the top of the tank.
 - zbrojnice : Reinforcement bar, indicated by a vertical green line.