

The technical drawing illustrates the installation of a fire hydrant. The top portion shows a plan view of the hydrant's base, which is a square measuring 880x880 mm with four 50 mm diameter outlets. It includes dimensions for the concrete slab (6495, 7395), the fire hydrant body (1400, 400, 300), and the connection to the main water supply pipe (12900). The bottom portion shows an elevation view of the hydrant assembly, detailing the vertical dimensions of the hydrant body (1950, 1900, 1950) and the connection to the main water supply pipe (12900). It also shows the dimensions for the concrete slab (6495, 7395) and the fire hydrant body (1400, 400, 300).

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Technical drawing of a manhole structure, showing a cross-section and a plan view.

Cross-section (top view):

- Top layer: 259,20 – KORUNA HRÁZE (Manhole crown)
- Structure: ZB TROUBA DN 1000 (Manhole pipe DN 1000)
- Material: KOLEM OBJEKTU ZHTVNIT BERANIDLEM (Reinforced concrete around the object)
- Concrete: OBETONOVÁNÍ C30/37 XF4 (Concrete C30/37 XF4)
- Reinforcement: TL 150 mm (Reinforcement bar 150 mm)
- Base: BETON C20/25 (Concrete C20/25)
- Foundation: HUTNĚNÝ PODSYP (Compacted fill)

Plan view (bottom view):

- Overall width: 2220 mm
- Overall height: 1670 mm
- Inner diameter: 1000 mm
- Outer diameter: 1145 mm
- Radius: 254,17 mm
- Reinforcement spacing: 150 mm
- Reinforcement diameter: 10 mm
- Reinforcement ratio: 1:6
- Reinforcement ratio: 1:1
- Reinforcement ratio: 1:1

Technical drawing of a concrete structure cross-section, likely a bridge pier or abutment. The drawing shows a central rectangular column with a width of 800 mm and a height of 2350 mm. The column is surrounded by a concrete base and side walls. The base is labeled "BETON C20/25" and has a thickness of 100 mm. The side walls are labeled "BETON C30/37 XF4" and have a height of 2650 mm. The top of the structure is labeled "ZABRADLI Z2 OC. Ø50 mm". The drawing includes various dimensions: a total width of 3000 mm at the base, a central width of 800 mm, and a total height of 2650 mm. The base is divided into sections of 300 mm, 300 mm, 1800 mm, 300 mm, and 300 mm. The side walls are 150 mm thick. The column is 500 mm from each side wall. The base is 500 mm from the column. The drawing also shows a 1:2 slope on the left and a 2:1 slope on the right. A 2xOC DN 200, CL.0,3 m is indicated at the base of the column.

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