

Technical drawing of a rectangular structure, likely a foundation or slab, showing dimensions and material layers.

Dimensions:

- Overall width: 1700
- Overall height: -950
- Horizontal segments (from left to right): 250, DN80/160, 350, DN80/160, 320, DN65/140, 225, DN40/110, 155.
- Vertical segments (from top to bottom): 300, 150, 160, 200.

Material Layers and Components:

- 1:** Bottom layer, hatched pattern.
- 2:** Middle layer, stippled pattern.
- 4:** Top layer, stippled pattern with small circles.
- 8:** Right side boundary or reinforcement.
- 9:** Bottom boundary or reinforcement.
- 10:** Left side boundary or reinforcement.
- 13:** Right side boundary or reinforcement.

Structural Details:

- Four circular reinforcement elements (red, green, purple, orange) are shown in the middle layer (2).
- A blue horizontal line is present in the middle layer (2).
- A pink square is located at the bottom center of the structure.

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

Plan View (Top):

- Overall width: 1700
- Internal dimensions and offsets (from left edge):
 - 250 (offset to DN80/160)
 - 350 (offset to DN80/160)
 - 320 (offset to DN80/160)
 - 225 (offset to DN65/140)
 - 155 (offset to DN40/110)
- Manhole opening diameter: DN80/160
- Internal diameter: DN65/140
- Outer diameter: DN40/110

Cross-section View (Bottom):

- Overall height: 1000 (100 + 750 + 300 + 200 + 150)
- Layers (from top to bottom):
 - 100 (Cover)
 - 750 (Main structure)
 - 300 (Base)
 - 200 (Base)
 - 150 (Base)
- Labels: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Technical drawing of a rectangular structure, likely a cross-section of a foundation or wall. The drawing includes dimensions and labels for various components.

Dimensions:

- Overall width: 1700 (1800)
- Overall height: 1000 (1100)
- Top section width: 1300 (1400)
- Top section height: 30
- Section 1 height: 150
- Section 2 height: 140
- Section 3 height: 200
- Section 4 height: 300
- Section 5 height: 550

Labels and Components:

- 1:** A small rectangular section at the bottom center, highlighted in pink.
- 2:** A horizontal section in the middle, highlighted in blue.
- 3:** A horizontal section at the top, highlighted in pink.
- 4:** A horizontal section at the bottom, highlighted in brown.
- 5:** A horizontal section at the top, highlighted in green.
- 6:** A horizontal section at the top, highlighted in green.
- 7:** A horizontal section at the top, highlighted in green.
- 8:** A horizontal section at the top, highlighted in green.
- 9:** A horizontal section at the top, highlighted in green.
- 10:** A horizontal section at the top, highlighted in green.
- 11:** A horizontal section at the top, highlighted in green.
- 12:** A horizontal section at the top, highlighted in green.
- 13:** A horizontal section at the top, highlighted in green.

Other Labels:

- DN65/140
- DN65/140
- DN50/125
- DN32/90

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

Plan View (Top):

- Overall dimensions: 1700 (1800) x 1300 (1400).
- Internal dimensions: 1300 (1400) x 1300 (1400).
- Distances from center to edges: 250, 350, 320, 225, 155.
- Labels for pipe diameters: DN65/140, DN65/140, DN50/125, DN32/90.

Cross-section View (Bottom):

- Vertical dimensions: 150, 140, 200, 300, 650.
- Layers labeled: 1, 2, 4, 8, 9, 10, 13.
- Manhole opening with a cover and frame.
- Internal structure showing a concrete base and a brick lining.

- Najmenšie dovolené vzdialenosti podzemného tepelného vedenia
od ostatných sietí - STN 736005

rozmery v mm	križovanie 1)	súbeh 2)
Silový kábel do 1 kV	300	300
Komunikačný kábel (T-com, ORANGE, UPC)	500	800
Plýnovod do 0,3 MPa	100	500
Vodovodní potrubie	350	600
Stoka (kanalizácia)	100	300

- 1) Zvislá vzdialenosť medzi povrchmi siete
- 2) Vodorovná vzdialenosť medzi povrchmi siete

Zodp.projektant	Vypracoval:	Kreslil:		 TEVYS , s.r.o. TECHNICKÉ, TECHNOLOGIE & ENERGETIKÉ VYBAVENIE STAVIEB POŽIARNA BEZPEČNOSŤ STAVIEB
Ing. Spurný Zdeněk	Ing. Spurný Zdeněk	Ing. Spurný Zdeněk		
				
VÚC: Trenč. samospr. kraj Obv.úrad: Trenčín Mestský úrad: Ilava				Jilemnického 17, 911 01 Trenčín
Investor: Mesto Ilava, Mierové námestie 16/3, Ilava				Dátum: 06/2016
Stavba: Rekonštr. vonk. rozvodu tepla z CTZ SNP ILAVA - 1.etapa, 2.časť + 2.etapa, 1.časť				Formát: 8A4
				Zák.číslo: 05-06/2016
				Stupeň: Projekt
Stavebno-technické riešenie				
Názov: 1.etapa, 2.časť Pričné rezy - BD č.515, 516, 518				Mierka: 1:20 Číslo výkresu: 7