

**DETALIU TIP**  
**CAMIN TELECOMUNICATII**

The diagram illustrates a typical communication manhole (Camin Telecomunicatii) with the following details:

- Central Structure:** A cylindrical manhole with a diameter of 80 cm and a height of 125 cm.
- Excavation:** The manhole is surrounded by a 100 cm wide excavation (sapatura).
- Layers:**
  - Infrastructura trotuar:** The top layer of the structure.
  - Umplutura pamant:** The middle layer, containing 6 pieces of PEHD communication warning band with copper wire insert.
  - Umplutura nisip:** The bottom layer, consisting of sand fill.
- Labels:** The diagram is labeled with numbers 1 through 7, indicating specific components and layers.







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### DETALIU TIP POZARE CONDUCTE CANALIZATIE TRANSPORT TELECOMUNICATII

The diagram illustrates a cross-section of a trench for laying communication conduits. The trench has a width of 70 cm and a total depth of 90 cm. The layers are as follows:

- Layer 1:** Umplutura nisip/material granular (Sand/granular material) with a thickness of 31 cm. It contains four blue circular conduits labeled 1.
- Layer 2:** Umplutura pamant compactat (Compacted earth) with a minimum 95% Proctor Normal compaction, labeled 5. It has a thickness of 30 cm.
- Layer 3:** Umplutura pamant compactat (Compacted earth) with a minimum 95% Proctor Normal compaction, labeled 5. It has a thickness of 30 cm.
- Layer 4:** 6 buc Banda avertizoare telecomunicatii din PEHD cu insertie sarma de cupru (6 PEHD communication warning bands with copper wire insert), labeled 6.
- Layer 5:** Balast (Ballast) layer.
- Layer 6:** Beton simplu C8/10 (Simple concrete C8/10) layer.

The trench is labeled 6. The trench is labeled 6. The trench is labeled 6.

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|   |                      |   |               | Amplasament:<br>Municipiul Sibiu, Județul Sibiu   |                          |
| Specificație  | NUME                 | Semnătura   |               | “SUPRALARGIRE STRADA HENRI<br>COANDA”   | Proiect nr.:<br>364/2024 |
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| Desenat   | ING. MAROS THEODOR   |                                        | Data:<br>2024 | Titlul planșei:<br>DETALIU CAMINE DE TELECOMUNICATII SI<br>DETALIU POZARE CONDUCTE TELECOMUNICATII                            | Planșa nr.:<br>DE - 01   |
| Verificat   | ING. VADAN MIHAI     |                                        |               |   |                          |