

[illegible]




Technical drawing of a circular manhole cross-section. The drawing shows the internal structure, including the concrete lining (Troțuar betonat) and the reinforced concrete (Beton Armat). A central vertical shaft is shown, with a fixed concrete ladder (Pasarela fixa din beton armat) and a 45-degree inclined slope (Taluz inclinat la 45°). The drawing also indicates the location of the admission pipe (Conducta admisie DN 400 mm) and the concrete lining (Troțuar betonat). The drawing is labeled with 'C' and 'D' at the bottom, indicating the cross-sections.

This technical drawing illustrates the layout of a wastewater treatment plant. It features several key components labeled in Romanian:

- Bazin namol**: Aeration basin containing two aerators.
- Dala prefabricata din beton armat**: Prefabricated reinforced concrete slab.
- Planseu din beton armat**: Reinforced concrete floor.
- Gol acces**: Access opening.
- Lama deversanta**: Overflow weir.
- Balustrada metalica**: Metal railing.
- Pasarela fixa din beton armat**: Fixed reinforced concrete walkway.
- Ecran din tabla**: Sheet metal screen.
- Tirant de reglaj**: Adjustment cable.
- Ferma de rezistenta**: Resistance frame.
- Lane racoare**: Cooling lanes.
- Trotuar betonat**: Concrete sidewalk.
- Taluz inclinat la 45°**: Slope inclined at 45°.
- Conducta namol ingrosat DN 150 mm**: Thickened sludge pipe DN 150 mm.
- Gratar**: Grate.

The drawing includes detailed dimensions for lengths, widths, heights, and slopes, as well as elevation points for specific locations throughout the facility.


LEGENDA:

	INSTALATII HIDRAULICE NOI
	CONSTRUCTIE EXISTENTA
	CONSTRUCTIE NOUA

TOATE COTELE SUNT IN METRI.



Client **S.C. APA SERV VALEA JIULUI S.A.**
 Sediu central
 Str. Cuzi Voda, Nr.23
 Petrosani, Cod postal 332034, Jud. Hunedara
 Tel +40 254 543 144; +40 354 103 545; +40 746 207 770
 Fax +40 254 546 672
 e-mail: contact@assy.ro
www.assy.ro



Halcrow Romania
Str. Carol Davila, Nr. 85, Sector 2, Bucuresti
Tel +40 311 065 377 Fax +40 311 065 377

Filiala Timisoara
Str. Paris nr.2A, cartiera 303 -303A
Tel +40 256 144 014
Fax +40 256 220 015
<http://www.ch2m.com/corporate/europe/default.asp>

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Plansa

INGROSATOR DE NAMOL

PLAN SITUATIE PROPUSA

Planşa nr.	Revizia
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Scara plansa: 1:50