

Diagram illustrating a sewerage network layout with various pipe segments, manholes, and elevations.

Key Data Points:

- Point 1:** Elevation $h=105,50$. Connected to Point 3 by a green line with length $L=44,0m$, diameter $B=1$, and slope D . The green line has a slope of 5.06 and a vertical drop of 35.2 .
- Point 3:** Elevation $h=105,00$. Connected to Point 2 by a horizontal pipe with length $L=20,0m$, diameter $B=0$, and slope D . The pipe has a slope of 4.34 and a vertical drop of 44 .
- Point 2:** Elevation $h=105,30$. Connected to Point 1 by a horizontal pipe with length $L=11,5m$, diameter $B=1$, and slope D . The pipe has a slope of 2.68 and a vertical drop of 44 .
- Point 2:** Elevation $h=105,60$. Connected to Point 4 by a horizontal pipe with length $L=29,0m$, diameter $B=1$, and slope D . The pipe has a slope of 4.34 and a vertical drop of 44 .
- Point 4:** Elevation $h=106,15$. Connected to Point 5 by a horizontal pipe with length $L=139,0m$, diameter $B=8$, and slope D . The pipe has a slope of 0.80 and a vertical drop of 44 .
- Point 5:** Elevation $h=104,90$. Connected to Point 6 by a vertical pipe with length $L=139,0m$, diameter $B=8$, and slope D . The pipe has a slope of 4.64 and a vertical drop of 44 .

Additional Labels:

- PROJ. STUDZ. KANALIZACYJNA KAN. GRAWIT.** (Projected Sewerage Network Gravity Pipe)
- PROJ. STUDZ. ROZPRĘŻNA** (Projected Sewerage Network Expansion Pipe)

Ilość domostw - 11 szt.

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*                               E P A N E T                               *
*                               Hydraulic and Water Quality                 *
*                               Analysis for Pipe Networks                   *
*                               Version 2.0 PL                             *
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Plik: Bożewo Nowe gm. Mochowe

Link - Node Table:

Link ID	Start Node	Koniec Node	Długość m	Średnica mm
1	4	3	44	35.2
2	3	2	31.5	44
3	2	1	29	44
4	5	2	139	44

Node Results:

Node ID	Rozbiór LPS	Wysokość hydrauliczna m	Ciśnienie m	Jakość
2	0.00	108.28	2.68	0.00
3	-0.70	109.34	4.34	0.00
4	-0.70	110.56	5.06	0.00
5	-0.70	109.51	4.61	0.00
1	2.10	106.15	0.00	0.00 Rezerwuar

Link Results:

Link ID	Przepływ LPS	Prędkość m/s	Straty jednostkowe m/km	Stan
1	0.70	0.72	27.86	Open
2	1.40	0.92	33.43	Open
3	2.10	1.38	73.61	Open
4	0.70	0.46	8.83	Open