



Rzędna dna kanału	-3.74	-3.69	-3.67	-3.58	-3.51	-3.45	-3.38
Odległości [m]	3,05	1,29	6,19	4,34	3,21	3,90	0,49
Średnice, materiał	PVC-U_SDR34_rs 160x4,7			PVC-U_SDR34_rs 160x4,7			
Spadek	0,00	3,05	4,35	10,53	15,17	18,88	23,67
Długość trasy [m]	0,00	3,05	4,35	10,53	15,17	18,88	23,67

The diagram illustrates a sewerage line layout with the following segments and data:

- Segment 1 (S to R):** Distance 3,05 m, Spadek 0,00.
- Segment 2 (R to 1):** Distance 1,29 m, Spadek 3,05.
- Segment 3 (1 to 2):** Distance 6,19 m, Spadek 4,35.
- Segment 4 (2 to 3):** Distance 0,30 m, Spadek 10,53.
- Segment 5 (3 to 4):** Distance 4,34 m, Spadek 15,17.
- Segment 6 (4 to 7):** Distance 3,21 m, Spadek 18,88.
- Segment 7 (7 to 8):** Distance 3,90 m, Spadek 23,67.
- Segment 8 (8 to K1):** Distance 0,49 m, Spadek 23,67.

The pipe specifications for all segments are PVC-U_SDR34_rs 160x4,7. The elevations at each manhole are: S (-3.74), R (-3.69), 1 (-3.67), 2 (-3.58), 3 (-3.51), 4 (-3.45), 7 (-3.38), 8 (-3.30), 9 (-3.24), 10 (-3.18), and K1 (-3.12).

PVC-U SDR33.5 110x3.2

2.0 %

0.00 0.49 2.01 2.51 4.94 4.74

1 21 23

20 22 K6

[illegible]

Figure 10 consists of two diagrams, (a) and (b), showing the distribution of the number of nodes in the network. Each diagram includes a table of values and a bar chart.

Diagram (a):

3.53	0.49	110×3.2
3.52	0.83	
3.50		

2.0 %

0.00, 0.49, 1.33

13, 19, K5

Diagram (b):

3.50	0.53	110×3.2
3.49	3.09	
3.43		

PVC-U SDR34_{rs}

2.0 %

0.00, 0.53, 3.61

14, 18, K7

Figure 1 consists of three diagrams (a, b, and c) showing the layout of the PVC-U SDR34-180x4.7 pipe for different test specimens. Each diagram shows a cross-section of the pipe with various dimensions and labels.

- Diagram (a):** Shows a pipe with a diameter of 180 mm and a wall thickness of 4.7 mm. The pipe is labeled with a 1.5% slope. The dimensions are 0.00, 0.50, 2.05, 3.58, 3.57, and 3.54. The labels 3, 11, and K4 are shown.
- Diagram (b):** Shows a pipe with a diameter of 180 mm and a wall thickness of 4.7 mm. The pipe is labeled with a 1.5% slope. The dimensions are 0.00, 0.87, 3.51, and 3.49. The labels 5 and K3 are shown.
- Diagram (c):** Shows a pipe with a diameter of 180 mm and a wall thickness of 4.7 mm. The pipe is labeled with a 2.0% slope. The dimensions are 0.00, 0.93, 3.45, and 3.44. The labels 7 and K2 are shown.

<p style="text-align: center;">BRF ARCHITEKCIENIA PRACOWNIA PROJEKTOWA UL. SKARBOWSKA 10/52 30-071 KRAKOW</p>			
zobowi	PRZEBUDOWA BUDYNKU U-3		
adres budowy	OZALEKA NR 19/67 AKADEMIA GONIMOWA-HUTNICA UL. STANISLAWA S. 30-055 KRAKOW		
inwestor	AKADEMIA GONIMOWA-HUTNICA UL. STANISLAWA STASZCZA W KRAKOWIE ALKIMICZEWSKA 30-055 KRAKOW		
projektanci	HGR INZ. PAMEL SIECHOW ULPRUB. NR KL-56/2002		podpis
opracowali	HGR INZ. IWONA ZALNIEKA ULPRUB. NR SWK/055/PJ005-07		podpis
data	10.2023	tytuł	P.W.
1:100/100			Wskazanie instalacji sanitarnych
rysownik	KONZULTACJE INST. KANALIZACJI		data: Wk11