

Diagram showing a cross-section of a road with a 10% slope. The road width is 3,82m and the shoulder width is 5,98m. The road surface is at a height of 3,01m (Pw) and the ground level is at 0,07m (Pn). The road is shown in yellow, the shoulder in green, and the ground in blue. The road is labeled "Rzędne niwelety" and the ground level is labeled "Rzędne terenu". The road width is labeled "Odcinek 1" and the shoulder width is labeled "Odcinek 2".

$P_w = 2,85 \text{ m}$

$P_n = 0,10 \text{ m}$

Rzędne niwelety	118,55	118,21 118,29	118,23	
Rzędne terenu				
Odległości	2,90	2,90	117,59	Rzędno dna rowu

Diagram illustrating the cross-section of a road with a 10% transverse slope. The road width is 10.00m. The slope is 10%. The road is divided into two sections: a 3.94m wide section on the left and a 5.87m wide section on the right. The road is shown in cross-section with a 10% slope and a 0.15m high curb.

Parameter	Value
Rzędne niwelety	118.67
Rzędne terenu	118.68
Odległości	2.90

Diagram illustrating the cross-section of a road with a 12m width and a 3% transverse slope. The road is divided into two 6m lanes. The centerline is at elevation 119.30. The left edge of the road is at elevation 119.40 (3m from centerline) and the right edge is at elevation 119.28 (3m from centerline). The road is flanked by 2m wide shoulders. The total width is 12m.

	Left Edge (m)	Centerline (m)	Right Edge (m)
Rzędne niwelety	119.40	119.30	119.28
Rzędne terenu			
Odległości	2,90	2,90	

[illegible]

Diagram showing the cross-section of a drainage ditch. The ditch is 10.14m wide at the bottom (3.94m left of centerline, 6.24m right of centerline). The ditch depth is 1.19m. The ditch is filled with material. The diagram shows the ditch profile and the surrounding ground level.

Parameter	Value
Rzędne niwelety	120.36, 120.42, 120.30, 120.24
Rzędne terenu	
Odległości	2.90, 2.90, 11.90
Rzędne dna rowu	

Rzędne niwelety	120.58	120.52	120.46	
Rzędne terenu		120.38		
Odległości	2.90	2.90	119.82	Rzędne dna rowu

Diagram showing the cross-section of a drainage ditch. The ditch has a bottom width of 3.97m and a top width of 5.91m. The ditch is filled with a material having a unit weight $P_w = 2.67 \text{ m}^2$ and a unit weight $P_n = 0.13 \text{ m}^2$. The ditch is shown in a plan view with a dashed centerline.

Diagram illustrating the cross-section of a road with a 10% longitudinal slope. The diagram shows the road surface, ditch, and embankment dimensions.

Dimensions (m):

- Left embankment width: 4.33
- Ditch width: 2.90
- Right embankment width: 5.56

Elevations (m):

- Left edge: 120.75
- Start of ditch: 120.35
- End of ditch: 120.63
- Right edge: 119.99

Other dimensions:

- Left ditch slope: 0.57 m
- Right ditch slope: 0.70 m


Parameter	Value (m)
Rzędne niwelety	120.75, 120.35, 120.63, 119.99
Rzędne terenu	
Odległości	2.90, 2.90, 119.99


$P_w = 0,54 \text{ m}^2$

$P_n = 1.11 \text{ m}^2$

Rzędne niwelety	120.84	120.78	120.72	
Rzędne terenu		120.33		
Odstępności	2.90	2.90	119.90	Rzędne dna rowu

Diagram showing a cross-section of a road with a 10% slope. The diagram includes dimensions for the embankment (4.45 m), the ditch (6.53 m), and the total width (10.00 m). The slope is indicated as 10%.

 - Nasyp

 - Wykop

Rozbudowa grogi gminnej nr 493527P Ruchenna - Aleksandrówka	
Nazwa rysunku:	Przekroje poprzeczne Skala 1:100
Branża:	Drogową
Lokalizacja:	m. Aleksandrówka, gm. Kolo, pow. kolski
Data sporządzenia rys.	Marzec 2021 rok
Zamawiający:	Gmina Kolo, ul. Sienkiewicza 23, 62-600 Kolo
Projektant:	Marek Rosiński GP. 7342 / 177 / 94
Rysunek nr :	10.2
Podpis:	

Niniejsze dzieło stanowi dzieło i podlega ochronie zgodnie z ustawą nr 83 z dnia 04.02.1994 r. o prawie autorskim i prawach pokrewnych