

The drawing shows a cross-section of a road. The top part is a plan view with dimensions: 0,20 (shoulder), 2,50 (road surface), 2,30 (base), and 0,20 (shoulder). The bottom part is a side view showing the road structure layers: a top layer (asphalt), a middle layer (gravel), and a bottom layer (subgrade). The road is flanked by dashed lines representing the shoulders.

WG PLANU SYT.

CHODNIK

DROGA MANEWROWA

+0.09

+0.05

-0.05

2.0%

B3

4

B2

1

A cross-section diagram of a wall assembly. From left to right, the layers are: a vertical dashed line, a layer of insulation (stippled), a brick layer, a concrete layer (hatched), and a metal cladding (solid). The diagram is labeled B5.

WG PLANU SYT.

1,50

CHODNIK

±0.00

+0.04

+0.15

2.0%

B1 4 B3

Technical drawing of a mechanical part with dimensions:

- Overall width: 150
- Overall height: 300
- Top-left corner radius: 120
- Top-right corner radius: 30
- Bottom-left corner radius: 180
- Bottom-right corner radius: 120

Technical drawing of a wall cross-section. The wall has a total height of 300 and a total width of 400. The wall is composed of three main horizontal layers: a top layer of bricks (70 high), a middle layer of stones (150 high), and a bottom layer of concrete (100 high). A concrete foundation is shown below the wall. A vertical reinforcement bar is shown on the left side of the wall. A horizontal reinforcement bar is shown at the base of the wall. A vertical dimension line on the right indicates the total height of 300. A horizontal dimension line at the bottom indicates the total width of 400. A vertical dimension line on the left indicates the height of the brick layer as 70. A horizontal dimension line on the left indicates the width of the brick layer as 100. A vertical dimension line on the right indicates the height of the stone layer as 150. A horizontal dimension line on the right indicates the width of the stone layer as 150. A vertical dimension line on the right indicates the height of the concrete layer as 100. A horizontal dimension line on the right indicates the width of the concrete layer as 150. A vertical dimension line on the right indicates the height of the foundation as 100. A horizontal dimension line on the right indicates the width of the foundation as 150. A vertical dimension line on the right indicates the height of the wall as 300. A horizontal dimension line on the right indicates the width of the wall as 400.

Technical drawing of a rectangular plate. The height is 300, the width is 80, and there are two 20x20 chamfers at the corners.

Technical drawing of a wall cross-section. The wall has a total height of 260 and a total width of 260. The wall is composed of several layers: a 20-unit thick outer layer, a 20-unit thick inner layer, a 250-unit thick middle layer, and a 100-unit thick base layer. The wall is shown with a vertical section line and a horizontal section line. The drawing includes dimensions for the wall's height (260), width (260), and the thickness of the various layers (20, 20, 250, 100). The wall is shown with a vertical section line and a horizontal section line.

Technical drawing of a stepped profile. The profile has a total width of 400 and a total height of 260. The left side is a vertical line. The top surface is horizontal. The right side is a vertical line. The bottom surface is stepped, with a horizontal segment of 100 on the left and a horizontal segment of 150 on the right. The vertical height of the left segment is 150, and the vertical height of the right segment is 100. The profile is filled with diagonal hatching.

| Nr id. | Materiał |
|--------|--|
| B1 | Krawężnik betonowy najazdowy (15x22) cm na ławie betonowej C16/20 z oporem – światło 4 cm |
| B2 | Krawężnik betonowy (15x30) cm na ławie betonowej C16/20 z oporem – światło 10 cm |
| B3 | Obrzeże betonowe (8x30) cm na ławie betonowej C12/15 z oporem |
| B4 | Krawężnik betonowy najazdowy (15x22) cm na ławie betonowej C16/20 z oporem – światło 0 cm |
| B5 | Krawężnik betonowy najazdowy (15x22) cm na ławie betonowej C16/20 z oporem odwrócony główką w dół – światło 0 cm |

| Nr id. | Układ warstw |
|--------|--|
| 1 | 8 cm – kostka betonowa typu behaton szara 3 cm – podsypka cementowo-piaskowa (1:4) 10 cm – podbudowa: kruszywo łamane 0/31,5 15 cm – podbudowa: kruszywo łamane 31,5/63 20 cm – stabilizacja podłoża cementem do Rm=2,5 MPa |
| 2 | 8 cm – kostka betonowa typu Holland grafitowa 3 cm – podsypka cementowo-piaskowa (1:4) 10 cm – podbudowa: kruszywo łamane 0/31,5 15 cm – podbudowa: kruszywo łamane 31,5/63 20 cm – stabilizacja podłoża cementem do Rm=2,5 MPa |
| 3 | 8 cm – kostka betonowa typu EKO kwadrat z wypełnieniem kruszywem łamanym 0/8 3 cm – podsypka cementowo-piaskowa (1:4) 10 cm – podbudowa: kruszywo łamane 0/31,5 15 cm – podbudowa: kruszywo łamane 31,5/63 20 cm – stabilizacja podłoża cementem do Rm=2,5 MPa |
| 4 | 8 cm – kostka betonowa typu behaton czerwona 3 cm – podsypka cementowo-piaskowa (1:4) 15 cm – podbudowa: kruszywo łamane 0/31,5 15 cm – warstwa odsączająca: piasek (U>5) |
| 5 | 8 cm – kostka betonowa typu behaton czerwona 3 cm – podsypka cementowo-piaskowa (1:4) tłowa betonowa obrzeża |

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|---------|------------|----------|--|----------|------|
| Stacja: | 1:50, 1:20 | Data: | 07.2024 | Nr rys.: | D-02 |
| Brzoza: | DROGOWA | Stadium: | DOKUMENTACJA TECHNICZNA DO ZGŁOSZENIA ZAMIARU WYKONANIA ROBÓT BUDOWLANYCH | | |

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|---------------|-----------------------------|---------|
| Funkcja: | Dane osobowe: | Podpis: |
| Projektant: | mgr inż. Andrzej PRZYBYLSKI | |
| Nr uprawnień: | SLK/4107/PWOD/12 | |
| Sprawdzający: | - | |
| Nr uprawnień: | - | |
| Opracowujący: | mgr inż. Paweł NIEDZIELSKI | |
| Nr uprawnień: | - | |