

Technical drawing of a cross-section of a drainage structure. The drawing shows a concrete structure with a sloped top surface (2% slope) and a vertical section. Dimensions are given in cm. The top surface has a width of 15 cm and a height of 20 cm. The vertical section has a width of 17 cm and a height of 10 cm. The structure is composed of concrete (hatched pattern) and a drainage layer (stippled pattern). The drainage layer has a thickness of 5 cm. The concrete structure has a thickness of 10 cm. The drainage layer is covered by a 2% slope surface. The structure is shown in a cross-section view.

Technical drawing of a road cross-section. The drawing shows a 2% slope on the right side. A horizontal dimension of 17 is indicated. The vertical dimensions are 10, 14, 15, 13, 10, 8, 5, 6, 7, and 8. The drawing includes a hatched area on the left, a solid black area, and a cross-hatched area. The layers are labeled with numbers 1 through 13.

Technical drawing of a road cross-section. The drawing shows a road with a 12m wide surface and a 2% slope. The road is bordered by a 20m wide shoulder and a 15m wide base. The drawing includes dimensions for the road surface, shoulder, and base, as well as a legend for the materials used.

Legend:

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|----|
| 15 |
| 2  |
| 3  |
| 4  |

|    |
|----|
| 9  |
| 2  |
| 10 |
| 4  |

|    |
|----|
| 11 |
| 2  |
| 10 |
| 4  |

|   |
|---|
| 1 |
| 2 |
| 3 |
| 4 |

Technical drawing of a cross-section of a road structure. The drawing shows a road surface with a 2% slope, a 15m wide base, and a 1.5m high curb. The curb has a 6m wide base and a 10m wide top. The road surface is composed of a 10m wide base layer and a 10m wide top layer. The curb is made of concrete and has a 10m wide base layer. The road surface is made of asphalt and has a 10m wide base layer. The drawing includes dimensions and a scale bar.

|    |   |
|----|---|
| 1  | betonowa kostka brukowa, gr. 8 cm - kolor szary   |
| 2  | podsyпка cem. - piasek. (1:4), gr. 4 cm   |
| 3  | podbudowa z kruszywa łamanego C 90/3, gr. 20 cm   |
| 4  | w-wa kruszywa stabilizowanego cementem Rm=2,5 MPa, gr. 15 cm  |
| 5  | nawierzchnia z kruszywa mineralnego typu "HanseGrand" lub równoważnej o nie gorszych parametrach 0/8 mm, gr. 3 cm |
| 6  | w-wa z kruszywa mineralnego typu "HanseMineral" lub równoważnej o nie gorszych parametrach 0/16 mm, gr. 5 cm      |
| 7  | w-wa podbudowy z kruszywa łamanego 0/31,5, gr. 12 cm  |
| 8  | w-wa odsączająca z piasku średnioziarnistego, gr. 20 cm   |
| 9  | opornik betonowy 12x25x100 cm   |
| 10 | ława betonowa z oporem klasy C 12/15 MPa  |
| 11 | ściek przykrawężnikowy z betonowej kostki brukowej o wym. 10x20 cm, gr. 8 cm - kolor szary                        |
| 12 | krawężnik betonowy najazdowy 15x22x100 cm (+6 cm)   |
| 13 | opornik z kostki kamiennej (granitowej) 14/16 cm  |
| 14 | betonowa kostka brukowa gr. 8 cm - kolor czerwony   |
| 15 | płyty ażurowe betonowe gr. 8 cm - otwory wypełnione (50% podsyпка cem. piasek. 1:4) i 50 % otoczek 4/8 mm)        |
| 16 | betonowa kostka brukowa, gr. 8 cm - kolor grafitowy   |
| 17 | betonowa kostka brukowa, gr. 8 cm - kolor szary   |

Technical drawing of a cross-section of a road structure. The drawing shows a road surface with a 2% slope, a 15cm thick base layer, and a 20cm thick subgrade. A 12cm wide curb is shown on the right side, with a 1.5cm thick top layer and a 10cm thick base layer. The curb is labeled with dimensions 1, 25, 10, and 10. The drawing is divided into two sections by a vertical dashed line.

Technical drawing of a cross-section of a road structure. The drawing shows a road surface with a 2% slope, a 15m wide shoulder, and a 15m wide base. The road is constructed with layers of gravel, concrete, and asphalt. The drawing includes dimensions and material specifications.

Dimensions and Slopes:

- Shoulder width: 15
- Base width: 15
- Slopes: 2%

Material Specifications (from left to right):

- Gravel (15)
- Concrete (12)
- Asphalt (14)

Material Specifications (from top to bottom):

- Gravel (4)
- Concrete (2)
- Asphalt (3)
- Gravel (4)

Technical drawing of a road cross-section. The road width is 12m. The road surface has a 2% slope. The curb height is 1.5m. The base layer is 10m wide. The drawing includes a detailed view of the curb and base layers, with dimensions 15, 20, 4, and 8. The drawing is divided into three sections: 1, 2, 3, and 4.

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|-----------------------|----------------------------------|---|---------|
| Jednostka projektowa: |                                  | <div>  <div> Pracownia Projektowa Piotr Mosiek<br/> Mączniki, ul. Aleja Rzeki 34<br/> 63-460 Nowe Skalmierzyce<br/> mosiek.piotr@gmail.com </div> </div> |         |
| Zamawiający:          |                                  | <div>  <div> Gmina i Miasto Raszków<br/> ul. Rynek 32<br/> 63-440 Raszków </div> </div>   |         |
| Stadium:              |                                  | Projekt techniczny  |         |
| Nazwa zadania:        |                                  | <p>Budowa parkingu oraz dróg dojazdowych wraz z odwodnieniem w m. Pogrzebów i Przybysławie w ramach zadania pn.: "Budowa ogólnodostępnej infrastruktury sportowej"</p>  |         |
| Branda:               |                                  | Drogowa   |         |
| Nazwa opracowania:    |                                  | Szczegóły konstrukcyjne   |         |
|                       |                                  | Skala: 1:10   |         |
| Zespół projektowy:    |                                  |   |         |
| Funkcja:              | Imię i Nazwisko:                 | Specjalność i nr uprawnień:   | Podpis: |
| Projektant:           | mgr inż. Piotr Mosiek            | do proj. bez ograniczeń w spec. inż. drogowej WKPiZ29i/POOD/21  |         |
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