

[illegible]

Uwaga:
W obrębie dojeżdż do prześięć dla pieszych nie wykonywać usłusku +1 cm

między nawierzchnią ścieżki i nawierzchnią chodnika o krawężnikiem na płask

Technical drawing of a mechanical part with dimensions and labels:

- Dimensions:**
 - Top horizontal dimension: $2x$
 - Top vertical dimension: 10
 - Right vertical dimension: 10
 - Bottom horizontal dimension: 10
 - Bottom horizontal dimension: 8
 - Bottom horizontal dimension: 3
 - Internal vertical dimension: 20
 - Internal vertical dimension: 16
 - Internal vertical dimension: 5
 - Internal vertical dimension: 10
- Labels:**
 - 1: Points to the leftmost section.
 - 5: Points to the bottom-most section.
 - 8: Points to the rightmost section.

Technical drawing of a mechanical part, likely a bracket or support. The drawing shows a cross-section with various dimensions and labels:

- Dimensions:**
 - Overall width: 12
 - Overall height: 10
 - Top flange thickness: 2
 - Vertical distance from top flange to the start of the main body: 10
 - Horizontal distance from the left edge to the start of the main body: 15
 - Horizontal distance from the start of the main body to the right edge: 15
 - Horizontal distance from the start of the main body to the center of the hole: 5
 - Horizontal distance from the center of the hole to the right edge: 5
- Labels:**
 - 3**: Points to the left edge of the main body.
 - 12**: Points to the right edge of the main body.
- Material:** The main body is indicated as being made of a material with a grain pattern, likely wood or a composite material.
- Assembly:** The drawing shows the part being assembled onto a base, which is represented by a dashed line.

Technical drawing of a wall section. The wall has a total height of 40 and a thickness of 3. The top part of the wall is a solid block, and the bottom part is brickwork. The brickwork is composed of bricks with a length of 12 and a height of 5. The bricks are laid in a pattern where the horizontal joints are staggered. The vertical joints are also staggered. The drawing includes a dashed line at the bottom, indicating the ground level. Callouts 4 and 6 point to specific features: 4 points to a vertical line in the brickwork, and 6 points to a horizontal line in the brickwork.

Technical drawing of a mechanical part, likely a bracket or support. The drawing shows a cross-section with various dimensions and labels. The part has a base with a width of 10 and a height of 5. The base is divided into two sections, each 8 units wide. The top section has a width of 10 and a height of 20. The part is labeled with '2' and '5' in boxes, and '11' in a box. The drawing includes a hatched area on the right side, indicating a specific material or finish.

Technical drawing of a roof plan. The drawing shows a gabled roof structure with various dimensions and labels. The overall width is 24m, indicated by a dimension line at the top left. The overall length is 30m, indicated by a dimension line on the right. The roof is divided into several sections, including a central gable and side sections. Dimensions for the roof sections are given as 10, 8, and 3. The drawing includes a scale bar at the bottom right, showing 0, 10, and 20 meters. The drawing is labeled with '1' in a box at the bottom left and '5' in a box at the bottom center. The drawing is also labeled with '1-2%' at the top center, indicating a slope.

Technical drawing of a stepped block. The block has a total width of 20 units and a total height of 10 units. The top surface is divided into three sections: a left section of width 5 units, a middle section of width 5 units, and a right section of width 10 units. The middle section is 5 units high, and the right section is 10 units high. The left section is 5 units high. The block is shown in a perspective view. Callout 1 points to the top surface of the left section. Callout 2 points to the top surface of the middle section. Callout 3 points to the top surface of the right section. Callout 4 points to the front face of the left section. Callout 5 points to the front face of the middle section. Callout 6 points to the front face of the right section. Callout 7 points to the bottom face of the block. Callout 8 points to the right face of the block.

Technical drawing of a mechanical part showing a cross-section with dimensions and a detail view.

Dimensions:

- Overall width: 17
- Overall height: 10
- Top flange thickness: 4.5
- Bottom flange thickness: 3
- Internal vertical step: 10
- Horizontal distance from left face to internal step: min 10
- Horizontal distance from internal step to right face: 5

Detail View:

A detail view of the corner of the part, showing a rounded internal corner with a radius of 4.5. The detail is labeled with a circled '4'.

Sectioning:

The part is shown in a half-section view. The left half is hatched with diagonal lines, and the right half is shown in a cross-section with a stippled pattern.

Labels:

- A circled '6' is located below the main view.
- A circled '4' is located below the detail view.

Technical drawing of a stepped shaft with dimensions and material specifications:

- Dimensions:**
 - Total length: 80
 - Section 3 (left): 3, 15, 10
 - Section 12 (right): 12, 10, 5, 15, 15, 5
- Material Specifications:**
 - Section 3: $\sigma_{\text{zul}} = 100 \text{ N/mm}^2$
 - Section 12: $\sigma_{\text{zul}} = 120 \text{ N/mm}^2$
- Surface Finish:**
 - Section 3: $R_z = 10 \mu\text{m}$
 - Section 12: $R_z = 10 \mu\text{m}$
- Surface Treatment:**
 - Section 3: Zn-Ni
 - Section 12: Zn-Ni
- Assembly:**
 - Section 3: Zn-Ni
 - Section 12: Zn-Ni

Technical drawing of a stepped block (Fig. 1.10). The drawing shows a 3D perspective view of a block with a stepped top surface. The dimensions are as follows:

- Overall width: 10
- Overall height: 15
- Top surface width (left section): 3
- Top surface width (right section): 8
- Front face width (left section): 5
- Front face width (right section): 10
- Front face height (left section): 5
- Front face height (right section): 12
- Back face width (left section): 5
- Back face width (right section): 15

The drawing is labeled with the number 3 in a box on the left and 6 in a box on the right.

Technical drawing of a stepped profile. The profile is defined by the following dimensions:

- Vertical dimensions (from top to bottom): 2, 5, 10, 10, 10.
- Horizontal dimensions (from left to right): 10, 25, 5.
- Internal dimensions: 20 (width of the first step), 5 (width of the second step), 25 (width of the third step).

The drawing includes a vertical centerline on the left and a horizontal centerline at the bottom. The profile is divided into sections with different hatching patterns: diagonal lines for the top and bottom sections, and a pattern of circles for the middle section.

Technical drawing of a stepped block. The block has a total width of 10 units and a total height of 30 units. The top surface is divided into three horizontal sections: a top layer of 20 units, a middle layer of 10 units, and a bottom layer of 10 units. The block is stepped on the left side, with a vertical face of 3 units, a horizontal face of 8 units, and a vertical face of 10 units. The block is labeled with a '3' in a box on the left and a '1' in a box on the right. A dimension line at the bottom indicates the total width of 10 units, with a section line '5' at the center.

13. opornik betonowy 12x25cm, na płask, na podpórcie cementowo-piaskowej 1:4 i ławie betonowej C12/15

14. płyta typu EKO wypełniona humusem i mieszaną traw

15. uzupełnienia konstrukcji jezdn

15.1 warstwa ściardana z betonu asfaltowego AC15

15.2 warstwa wiążąca z betonu asfaltowego AC16W

15.3 podbudowa z kruszywa łamanego stabilizowanego mechanicznie 0/31,5 (C50/30) gr. 30cm

Inwestor	 Miasto i Gmina Łomianki ul. Warszawska 115, 05-092 Łomianki tel. (022) 768 63 24, fax: (022) 768 63 02 e-mail: umig@lomianki.pl, www.lomianki.pl		
	Biuro Inżynierii UMP Mariusz Jakiubek 05-800 Pruszków, ul. Orlowska 16/15 tel. 0 502 260 371 e-mail: mariusz.jakiubek@gmail.com.pl		
Jednostka projektowa			
Nazwa zamierzenia budowlanego PRZEBUDOWA ULICY WARSZAWSKIEJ W ŁOMIANKACH W ZAKRESIE BUDOWY ŚCIEŻKI ROWEROWEJ I PRZEBUDOWY CHODNIKA			
Nazwa i adres obiektu budowlanego ULICA WARSZAWSKA W ŁOMIANKACH NA ODCINKU OD ULICY BRUKOWEJ DO ULICY PARKOWEJ, POWIAT WARSZAWSKI Zachodni			
Stadium		Branoza	Tom
PROJEKT WYKONAWCZY		DROGOWA	I
Projektant	inż. Mariusz Jakiubek	Specjalność: nr i w uprzedzeniu drogowe UO/0609/00P/06	Data GRUDZIEŃ 2006
Opisano		Podpis	Skala
Projektant sprawdzający		Specjalność: nr i w uprzedzeniu	Podpis
Nazwa rysunku		Nr rys.	Nr strony
SZCZEGÓŁY KONSTRUKCYJNE		5	...