

Technical drawing of a structural frame (R-3) showing dimensions, material specifications, and load indicators.

Dimensions:

- Overall width: 2500
- Overall height: 2460
- Column height above ground: 249
- Beam height: 180
- Column width: 240
- Beam width: 2320
- Distance from left column center to right column center: 2240
- Distance from left column center to right column center (excluding column widths): 2000
- Distance from left column center to right column center (excluding column widths and end offsets): 1800
- Distance from left column center to right column center (excluding column widths and end offsets): 1600
- Distance from left column center to right column center (excluding column widths and end offsets): 1400
- Distance from left column center to right column center (excluding column widths and end offsets): 1200
- Distance from left column center to right column center (excluding column widths and end offsets): 1000
- Distance from left column center to right column center (excluding column widths and end offsets): 800
- Distance from left column center to right column center (excluding column widths and end offsets): 600
- Distance from left column center to right column center (excluding column widths and end offsets): 400
- Distance from left column center to right column center (excluding column widths and end offsets): 200
- Distance from left column center to right column center (excluding column widths and end offsets): 0

Material Specifications:

- Column: S-3, 180x100x10
- Beam: R-3, 180x100x10
- Foundation: St-3, STOPA FUNDAMENT.
- Reinforcement: POZ.4, 24x400x604
- Anchor bolts: RK-1, 60x60x5; RK-3, 40x40x5

Load Indicators:

- Left column: B, +2,49
- Right column: A, +2,51
- Ground level: ± 0,00 - poziom terenu

Technical drawing of a cross-section of a road bridge structure, showing dimensions and component labels.

Dimensions and Layout:

- Left side total length: RK-1; L=2330
- Right side total length: RK-2; L=2090
- Section widths: 110, 100, 10
- Section heights: 40, 100, 40

Component Labels:

- RK-1: 60x60x5
- RK-3: 40x40x5
- RK-2: 60x60x5
- RK-3: 40x40x5
- R-3: 180x100x10
- śruba M10 (M10 screw)
- a4 (a4 class)

Technical drawing of a structural connection between a horizontal beam (RK-1) and a vertical column (R-3).

Components:

- RK-1:** Horizontal beam, 60x60x5.
- RK-3:** End plate, 40x40x5.
- S-3:** Vertical plate, 180x100x10.
- R-3:** Vertical column, 180x100x10.
- a4:** Bolt.
- šruba M10:** Bolt.

Dimensions:

- Beam length: $L = 2330$.
- End plate width: 110.
- Vertical plate width: 100.
- End plate thickness: 10.
- Vertical plate thickness: 100.
- End plate height: 70.

Coordinate System: Indicated by a '2' and an arrow pointing right.

Technical drawing of a connection detail. It shows a square plate (R-3, 180x100x10) and a rectangular plate (RK-2, 60x60x5) connected to a square plate (RK-3, 40x40x5) using a screw (šruba M10). Dimensions include 180, 60, 50, and 180.

Technical drawing of a rectangular plate with dimensions and features:

- Overall Dimensions:**
 - Width: 696
 - Height: 400
- Top Edge Dimensions:**
 - 100 (left)
 - 100 (middle)
 - 496 (right)
 - 60 (left)
 - 214 (middle)
 - 245 (right)
 - 177 (right)
- Left Edge Dimensions:**
 - 110 (top)
 - 180 (middle)
 - 280 (bottom)
 - 110 (bottom)
 - 60 (bottom)
- Right Edge Dimensions:**
 - 60 (top)
 - 280 (middle)
 - 60 (bottom)
- Internal Features:**
 - A central rectangular hole with a width of 156 and a height of 180.
 - A label **a6** points to the hole.
 - A label **otw. na kotwy fajkowe** (anchors) is located near the top right corner.
 - A label **5x M20** is located near the top right corner.
 - A label **S-3** is located near the bottom right corner.
 - A label **180x100x10** is located near the bottom right corner.
- Bottom Edge Dimensions:**
 - 60 (left)
 - 100 (left)
 - 100 (middle)
 - 82 (right)
 - 156 (right)
 - 340 (right)
 - 696 (right)

Technical drawing of a corner joint (Detail 1) showing a cross-section of a corner connection. The drawing includes dimensions: 90, 90, 60, 60, 60, 60, 60, 60, 60, 60. Components are labeled: R-3 (180x100x10), šruba M10 (M10 screw), RK-1 (60x60x5), RK-3 (40x40x5), and S-3 (180x100x10). A dimension 'a4' is indicated for the distance from the corner to the center of the screw.

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|---|--|--|--|---------------------------------------|-------------------|
| JEDNOSTKA PROJEKTOWA: | | Pracownia Projektowa ARCHITEKT TOMASZ KURIANSKI UL. JANKOWSKIEGO 66, 42-200 ZIELONA GÓRA, TEL. 6022 241 072 | | ATK PRACOWNIA PROJEKTOWA | |
| BRANŻA: | | ARCHITEKTURA | | | |
| FAZA: | | PB | | | |
| TEMAT: | | BUDOWA WIATY ROWEROWEJ | | | |
| INWESTOR: | | Gmina Dobra, ul. Szczecińska 16A, 72-003 Dobra | | | |
| LOKALIZACJA: | | Dobra, 72-003, Ul. Szczecińska, Gmina Dobra, dz. nr ew. 10/6, część dz. 216/2 I 220 dr, obr. Dobra | | | |
| PROJEKTANT | | mgr inż. Adam Skibiś upr. nr ZAP/0008/POOK/11 | | | |
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| TYTUŁ RYSUNKU | | Rama stalowa RS-3 | | | NR RYSUNKU K-6 |
| DATA | | marzec 2017 | | SKALA 1:25 | |
| Zgodnie z art. 1 i załącznik 1 ustawy z dnia 27.07.2002r. Prawo budowlane i z art. 4.45.0046.001, 4.45.0046.002, 4.45.0046.003, 4.45.0046.004, 4.45.0046.005, 4.45.0046.006, 4.45.0046.007, 4.45.0046.008, 4.45.0046.009, 4.45.0046.010, 4.45.0046.011, 4.45.0046.012, 4.45.0046.013, 4.45.0046.014, 4.45.0046.015, 4.45.0046.016, 4.45.0046.017, 4.45.0046.018, 4.45.0046.019, 4.45.0046.020, 4.45.0046.021, 4.45.0046.022, 4.45.0046.023, 4.45.0046.024, 4.45.0046.025, 4.45.0046.026, 4.45.0046.027, 4.45.0046.028, 4.45.0046.029, 4.45.0046.030, 4.45.0046.031, 4.45.0046.032, 4.45.0046.033, 4.45.0046.034, 4.45.0046.035, 4.45.0046.036, 4.45.0046.037, 4.45.0046.038, 4.45.0046.039, 4.45.0046.040, 4.45.0046.041, 4.45.0046.042, 4.45.0046.043, 4.45.0046.044, 4.45.0046.045, 4.45.0046.046, 4.45.0046.047, 4.45.0046.048, 4.45.0046.049, 4.45.0046.050, 4.45.0046.051, 4.45.0046.052, 4.45.0046.053, 4.45.0046.054, 4.45.0046.055, 4.45.0046.056, 4.45.0046.057, 4.45.0046.058, 4.45.0046.059, 4.45.0046.060, 4.45.0046.061, 4.45.0046.062, 4.45.0046.063, 4.45.0046.064, 4.45.0046.065, 4.45.0046.066, 4.45.0046.067, 4.45.0046.068, 4.45.0046.069, 4.45.0046.070, 4.45.0046.071, 4.45.0046.072, 4.45.0046.073, 4.45.0046.074, 4.45.0046.075, 4.45.0046.076, 4.45.0046.077, 4.45.0046.078, 4.45.0046.079, 4.45.0046.080, 4.45.0046.081, 4.45.0046.082, 4.45.0046.083, 4.45.0046.084, 4.45.0046.085, 4.45.0046.086, 4.45.0046.087, 4.45.0046.088, 4.45.0046.089, 4.45.0046.090, 4.45.0046.091, 4.45.0046.092, 4.45.0046.093, 4.45.0046.094, 4.45.0046.095, 4.45.0046.096, 4.45.0046.097, 4.45.0046.098, 4.45.0046.099, 4.45.0046.100, 4.45.0046.101, 4.45.0046.102, 4.45.0046.103, 4.45.0046.104, 4.45.0046.105, 4.45.0046.106, 4.45.0046.107, 4.45.0046.108, 4.45.0046.109, 4.45.0046.110, 4.45.0046.111, 4.45.0046.112, 4.45.0046.113, 4.45.0046.114, 4.45.0046.115, 4.45.0046.116, 4.45.0046.117, 4.45.0046.118, 4.45.0046.119, 4.45.0046.120, 4.45.0046.121, 4.45.0046.122, 4.45.0046.123, 4.45.0046.124, 4.45.0046.125, 4.45.0046.126, 4.45.0046.127, 4.45.0046.128, 4.45.0046.129, 4.45.0046.130, 4.45.0046.131, 4.45.0046.132, 4.45.0046.133, 4.45.0046.134, 4.45.0046.135, 4.45.0046.136, 4.45.0046.137, 4.45.0046.138, 4.45.0046.139, 4.45.0046.140, 4.45.0046.141, 4.45.0046.142, 4.45.0046.143, 4.45.0046.144, 4.45.0046.145, 4.45.0046.146, 4.45.0046.147, 4.45.0046.148, 4.45.0046.149, 4.45.0046.150, 4.45.0046.151, 4.45.0046.152, 4.45.0046.153, 4.45.0046.154, 4.45.0046.155, 4.45.0046.156, 4.45.0046.157, 4.45.0046.158, 4.45.0046.159, 4.45.0046.160, 4.45.0046.161, 4.45.0046.162, 4.45.0046.163, 4.45.0046.164, 4.45.0046.165, 4.45.0046.166, 4.45.0046.167, 4.45.0046.168, 4.45.0046.169, 4.45.0046.170, 4.45.0046.171, 4.45.0046.172, 4.45.0046.173, 4.45.0046.174, 4.45.0046.175, 4.45.0046.176, 4.45.0046.177, 4.45.0046.178, 4.45.0046.179, 4.45.0046.180, 4.45.0046.181, 4.45.0046.182, 4.45.0046.183, 4.45.0046.184, 4.45.0046.185, 4.45.0046.186, 4.45.0046.187, 4.45.0046.188, 4.45.0046.189, 4.45.0046.190, 4.45.0046.191, 4.45.0046.192, 4.45.0046.193, 4.45.0046.194, 4.45.0046.195, 4.45.0046.196, 4.45.0046.197, 4.45.0046.198, 4.45.0046.199, 4.45.0046.200, 4.45.0046.201, 4.45.0046.202, 4.45.0046.203, 4.45.0046.204, 4.45.0046.205, 4.45.0046.206, 4.45.0046.207, 4.45.0046.208, 4.45.0046.209, 4.45.0046.210, 4.45.0046.211, 4.45.0046.212, 4.45.0046.213, 4.45.0046.214, 4.45.0046.215, 4.45.0046.216, 4.45.0046.217, 4.45.0046.218, 4.45.0046.219, 4.45.0046.220, 4.45.0046.221, 4.45.0046.222, 4.45.0046.223, 4.45.0046.224, 4.45.0046.225, 4.45.0046.226, 4.45.0046.227, | | | | | |