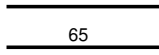
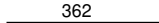
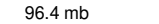
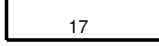
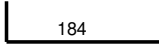
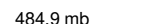
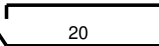



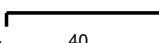
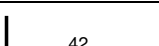
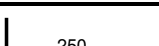
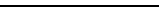
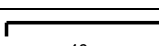
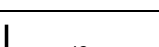
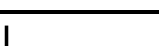

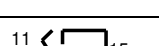
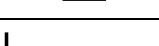




| Objekt: Budynek Uniwersytetu Łódzkiego "Motyl". | | | | | | | | | MKT | |
|---|---------|---------------------------------------|-----|--------|-----------------|---------------------|----------|----------------|----------------|----------------------|
| Treść rys.: Zbrojenie fundamentów pod elewacje i szyb windowy. | | | | | | | | | | |
| 2024-02-28 | | SPECYFIKACJA DO RYSUNKU NR: | | | MTL-PT-K-24 | | | | 1 / 4 | |
| ELEMENT | POZYCJA | SZKIC PRĘTA [cm] | Φ | Φ | Długość [cm] | Ilość "n" [szt.] | | "n x l" [m] | Ciężar [kg] | Ciężar całk. [kg] |
| | | | A-0 | A-IIIN | | I | na 1 el. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Łącznik "Ł1" | 31 | <div><div>93</div><div>30</div></div> | - | 12 | 123.0 | - | 32 | 39.4 | 34.9 | 43.5 Σ= |
| | 32 | <div><div>9.64 mb</div></div> | - | 12 | 9.6 mb | - | - | 9.6 | 8.6 | |
| | | | | | | | | | | |
| Narożnik "n1" szt. 3 | 22 | <div><div>80</div><div>19</div></div> | - | 12 | 179.0 | 11 | 33 | 59.1 | 52.4 | 102.0 Σ= |
| | 24 | <div><div>65</div><div>39</div></div> | - | 12 | 169.0 | 11 | 33 | 55.8 | 49.5 | |
| | | | | | | | | | | |
| Narożnik "n2" szt. 3 | 26 | <div><div>65</div><div>19</div></div> | - | 12 | 149.0 | 11 | 33 | 49.2 | 43.7 | 84.4 Σ= |
| | 27 | <div><div>60</div><div>19</div></div> | - | 12 | 139.0 | 11 | 33 | 45.9 | 40.7 | |
| | | | | | | | | | | |
| Narożnik "n3" | 27 | <div><div>60</div><div>19</div></div> | - | 12 | 139.0 | - | 16 | 22.2 | 19.7 | 38.8 Σ= |
| | 28 | <div><div>60</div><div>14</div></div> | - | 12 | 134.0 | - | 16 | 21.4 | 19.0 | |
| | | | | | | | | | | |
| Narożnik "n4" | 23 | <div><div>80</div><div>14</div></div> | - | 12 | 174.0 | - | 16 | 27.8 | 24.7 | 47.3 Σ= |
| | 25 | <div><div>60</div><div>39</div></div> | - | 12 | 159.0 | - | 16 | 25.4 | 22.6 | |
| | | | | | | | | | | |
| Narożnik "n5" szt. 4 | 28 | <div><div>60</div><div>14</div></div> | - | 12 | 134.0 | 20 | 80 | 107.2 | 95.2 | 183.2 Σ= |
| | 30 | <div><div>55</div><div>14</div></div> | - | 12 | 124.0 | 20 | 80 | 99.2 | 88.1 | |
| | | | | | | | | | | |
| Narożnik "n6" | 24 | <div><div>65</div><div>39</div></div> | - | 12 | 169.0 | - | 6 | 10.1 | 9.0 | 9.0 Σ= |
| | | | | | | | | | | |
| | | | | | | | | | | |
| MTL-PT-K-24_spec <div><div></div>Adelante Solutions © 2014 - 2024</div> | | | | | | | | | | |

| Objekt: Budynek Uniwersytetu Łódzkiego "Motyl". | | | | | | | | | MKT | |
|--|---------|---|-----|---------|-----------------|--|----------|----------------|----------------|----------------------|
| Treść rys.: Zbrojenie fundamentów pod elewację i szyb windowy. | | | | | | | | | | |
| 2024-02-28 | | SPECYFIKACJA DO RYSUNKU NR: | | | MTL-PT-K-24 | | | | 2 / 4 | |
| ELEMENT | POZYCJA | SZKIC PRĘTA [cm] | Φ | Φ | Długość [cm] | Ilość "n" [szt.] | | "n x l" [m] | Ciężar [kg] | Ciężar całk. [kg] |
| | | | A-0 | A-IIIIN | | I | na 1 el. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Narożnik "n7" | 26 |  | - | 12 | 149.0 | - | 6 | 8.9 | 7.9 | Σ= 7.9 |
| | | | | | | | | | | |
| Ściana "Sc.Z-1 gr. 25cm" | 11 |  | - | 12 | 362.0 | - | 32 | 115.8 | 102.8 | Σ= 189.2 |
| | 32 |  | - | 12 | 96.4 mb | - | - | 96.4 | 85.6 | |
| | 38 |  | - | 4.5 | 31.0 | - | 20 | 6.2 | 0.8 | |
| Ściana "Sc1[gr. 30cm]" | 20 |  | - | 12 | 228.0 | - | 228 | 519.8 | 461.5 | Σ= 934.2 |
| | 32 |  | - | 12 | 484.9 mb | - | - | 484.9 | 430.5 | |
| | 34 |  | - | 10 | 93.0 | - | 69 | 64.2 | 39.6 | |
| | 37 |  | - | 4.5 | 36.0 | - | 58 | 20.9 | 2.6 | |
| Ściana "Sc2[gr. 50cm]" | 17 |  | - | 12 | 268.0 | - | 138 | 369.8 | 328.3 | Σ= 662.0 |
| | 32 |  | - | 12 | 334.2 mb | - | - | 334.2 | 296.7 | |
| | 33 |  | - | 10 | 133.0 | - | 42 | 55.9 | 34.4 | |
| | 36 |  | - | 4.5 | 56.0 | - | 36 | 20.2 | 2.5 | |
| Ściana "Sc3[gr. 50cm]" | 13 |  | - | 12 | 334.0 | - | 60 | 200.4 | 177.9 | Σ= 363.4 |
| | 32 |  | - | 12 | 190.4 mb | - | - | 190.4 | 169.0 | |
| | 33 |  | - | 10 | 133.0 | - | 18 | 23.9 | 14.8 | |
| | 36 |  | - | 4.5 | 56.0 | - | 24 | 13.4 | 1.7 | |
| Ściana "Sc4[gr. 25cm]" | 12 |  | - | 12 | 360.0 | - | 116 | 417.6 | 370.8 | Σ= 759.6 |
| | 32 |  | - | 12 | 415.8 mb | - | - | 415.8 | 369.2 | |
| | 35 |  | - | 10 | 83.0 | - | 35 | 29.1 | 17.9 | |
| | 38 |  | - | 4.5 | 31.0 | - | 45 | 14.0 | 1.7 | |
| | | | | | | | | | | |
| MTL-PT-K-24_spec | | | | | |  Adelante Solutions © 2014 - 2024 | | | | |

| Obiekt: Budynek Uniwersytetu Łódzkiego "Motyl". | | | | | | | | | MKT | |
|---|---------|-----------------------------|-----|---------|-----------------|---------------------|----------|----------------|----------------|----------------------|
| Treść rys.: Zbrojenie fundamentów pod elewację i szyb windowy. | | | | | | | | | | |
| 2024-02-28 | | SPECYFIKACJA DO RYSUNKU NR: | | | MTL-PT-K-24 | | | | 3 / 4 | |
| ELEMENT | POZYCJA | SZKIC PRĘTA [cm] | Φ | Φ | Długość [cm] | Ilość "n" [szt.] | | "n x l" [m] | Ciężar [kg] | Ciężar całk. [kg] |
| | | | A-0 | A-IIIIN | | I | na 1 el. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Ściana "Sc5[gr. 25cm]" | 15 | | - | 12 | 295.0 | - | 34 | 100.3 | 89.0 | Σ= 176.6 |
| | 32 | | - | 12 | 92.2 mb | - | - | 92.2 | 81.8 | |
| | 35 | | - | 10 | 83.0 | - | 10 | 8.3 | 5.1 | |
| | 38 | | - | 4.5 | 31.0 | - | 15 | 4.7 | 0.6 | |
| Ściana "Sc7[gr. 30cm]" | 16 | | - | 12 | 294.0 | - | 56 | 164.6 | 146.2 | Σ= 300.5 |
| | 32 | | - | 12 | 161.6 mb | - | - | 161.6 | 143.5 | |
| | 34 | | - | 10 | 93.0 | - | 17 | 15.8 | 9.7 | |
| | 37 | | - | 4.5 | 36.0 | - | 24 | 8.6 | 1.1 | |
| Zbrojenie dodatkowe | 29 | | - | 12 | 124.0 | 45 | 90 | 111.6 | 99.1 | Σ= 99.1 |
| | | | | | | | | | | |
| Zbrojenie dolne | 3 | | - | 12 | 889.0 | - | 17 | 151.1 | 134.2 | Σ= 691.5 |
| | 4 | | - | 12 | 791.0 | - | 19 | 150.3 | 133.4 | |
| | 9 | | - | 12 | 405.0 | - | 23 | 93.2 | 82.7 | |
| | 14 | | - | 12 | 325.0 | - | 28 | 91.0 | 80.8 | |
| | 18 | | - | 12 | 261.0 | - | 70 | 182.7 | 162.2 | |
| | 19 | | - | 12 | 236.0 | - | 45 | 106.2 | 94.3 | |
| | 21 | | - | 12 | 222.0 | - | 2 | 4.4 | 3.9 | |
| Zbrojenie górne | 1 | | - | 12 | 1065.0 | - | 17 | 181.1 | 160.7 | Σ= 842.1 |
| | 2 | | - | 12 | 967.0 | - | 19 | 183.7 | 163.1 | |
| | 5 | | - | 12 | 581.0 | - | 23 | 133.6 | 118.6 | |
| | 6 | | - | 12 | 505.0 | - | 28 | 141.4 | 125.5 | |
| | 7 | | - | 12 | 441.0 | - | 70 | 308.7 | 274.1 | |
| MTL-PT-K-24_spec | | | | | | | | | | |
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