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## PRZEDMIAR

### Klasyfikacja robót wg. Wspólnego Słownika Zamówień

45000000-7 Roboty budowlane

45214400-4 Roboty budowlane w zakresie budowy obiektów budowlanych związanych ze szkolnictwem wyższym

NAZWA INWESTYCJI : KOMPLEKS ZABUDOWY USŁUGOWEJ NA POTRZEBY SZCZECIŃSKIEGO PARKU NAUKOWO-  
TECHNOLOGICZNEGO - BUDYNEK B - INKUBATOR PRZESIEŁBIORCZOŚCI  
ADRES INWESTYCJI : Szczecin ul. Niemierzyńska dz. nr 3/7, 3/5 i 1/8  
INWESTOR : Szczeciński Park Naukowo-Techniczny  
ADRES INWESTORA : Szczecin ul. Kolumba  
BRANŻA : Roboty budowlane - STWiOR nr 2

SPORZĄDZIŁ KALKULACJE : inż. G. Jarmołowicz

DATA OPRACOWANIA : grudzień 2009 r.

| Lp.  | Podstawa   | Opis i wyliczenia  | j.m.           | Poszcz  | Razem |
|--|--|--|----------------|---------|-------|
| <b>KOMPLEKS ZABUDOWY USŁUGOWEJ NA POTRZEBY SZCZECIŃSKIEGO PARKU NAUKOWO-TECHNOLOGICZNEGO PRZY UL. NIEMIERZYŃSKIEJ W SZCZECINIE - ROBOTY BUDOWLANE BUDYNEK B - INKUBATOR PRZEDSIĘBIORCZOŚCI</b> |  |  |                |         |       |
| 1  | 45000000-7   | Roboty budowlane - STWiOR nr 2   |                |         |       |
| 1.1  | 45214400-4   | Roboty budowlane w zakresie budowy obiektów budowlanych związanych ze szkolnictwem wyższym |                |         |       |
| 1.1.1  |  | Budynek B - Inkubator Przedsiębiorczości   |                |         |       |
| 1.1.1.1  |  | Słupy żelbetowe  |                |         |       |
| 1  | <b>KNNR 2</b>  | Deskowanie systemowe wielkowymiarowe słupów prostokątnych                                  | m <sup>2</sup> |         |       |
| d.1.   | <b>0103-04</b>   |  |                |         |       |
| 1.1.1.1  |  |  |                |         |       |
| 1  |  |  |                |         |       |
|  |  | parter   |                |         |       |
|  | A/8, A/14, E/8, E/9, (E/10), B/8, C/8, D/8, A/9, A/10, A/11, A/12, A/13, D/13, (B/9), B/10, B/11, (B/12), C/9, D/11, E/13, B/13, C/13, (D/12), (E/11), (C/10), C/12, B/14, H'/10, C/11 (C/14), (E/12), H'/11                 | 0,5*4*4,13*30  | m <sup>2</sup> | 247,800 |       |
|  |  | 0,5*4*4,08*3   | m <sup>2</sup> | 24,480  |       |
|  | H'/12, (F/12)  | 0,5*4*8,13*2   | m <sup>2</sup> | 32,520  |       |
|  | H'/17, 17/13   | 0,5*4*12,13*2  | m <sup>2</sup> | 48,520  |       |
|  |  | I piętro   |                |         |       |
|  | A/8, A/14, E/8, E/9, (E/10), B/8, C/8, D/8, A/9, A/10, A/11, A/12, A/13, D/13, (B/9), B/10, B/11, (B/12), C/9, D/11, E/13, B/13, C/13, (D/12), (E/11), (C/10), C/12, B/14, H'/10, C/11, (C/14), (E/12), H'/11                | 0,5*4*3,68*33  | m <sup>2</sup> | 242,880 |       |
|  |  | II piętro  |                |         |       |
|  | A/8, A/14, E/8, E/9, (E/10), B/8, C/8, D/8, A/9, A/10, A/11, A/12, A/13, D/13, (B/9), B/10, B/11, (B/12), C/9, D/11, E/13, B/13, C/13, (D/12), (E/11), (C/10), C/12, B/14, H'/10, C/11, (C/14), (E/12), H'/11, H'/12, (F/12) | 0,5*4*3,68*35  | m <sup>2</sup> | 257,600 |       |
|  |  | III piętro   |                |         |       |

| Lp.                    | Podstawa   | Opis i wyliczenia  | j.m.           | Poszcz       | Razem            |
|------------------------|--|--|----------------|--------------|------------------|
|                        | A/8, A/14, E/8, E/9, (E/10), B/8, C/8, D/8, A/9, A/10, A/11, A/12, A/13, D/13, (B/9), B/10, B/11, (B/12), C/9, D/11, E/13, B/13, C/13, (D/12), (E/11), (C/10), C/12, B/14, H'/10, (C/14), (E/12), H'/11, H'/12, (F/12), H'/17, 17/13 | 0,5*4*3,68*36  | m <sup>2</sup> | 264,960      |                  |
|                        | TZ.B-1   | trzpień<br>0,25*2,85*2*11  | m <sup>2</sup> | 15,675       |                  |
|                        | TZ.B-2   | 0,25*2,95*2*36   | m <sup>2</sup> | 53,100       |                  |
|                        | TZ.B-3   | 0,25*2,95*2  | m <sup>2</sup> | 1,475        |                  |
|                        |  |  |                | <b>RAZEM</b> | <b>1 189,010</b> |
| 2<br>d.1.<br>1.1.<br>1 | <b>KNNR 2<br/>0104-04</b>  | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi żebrowanymi o śr. 8-10 mm                       | t              |              |                  |
|                        | K-38   | 2,172  | t              | 2,172        |                  |
|                        | K-39   | 2,175  | t              | 2,175        |                  |
|                        | K-40   | 0,867  | t              | 0,867        |                  |
|                        | K-41   | 0,378  | t              | 0,378        |                  |
|                        | K-117  | 0,431  | t              | 0,431        |                  |
|                        |  |  |                | <b>RAZEM</b> | <b>6,023</b>     |
| 3<br>d.1.<br>1.1.<br>1 | <b>KNNR 2<br/>0104-04</b>  | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi żebrowanymi o śr. 12-14 mm                      | t              |              |                  |
|                        | K-117  | 0,716  | t              | 0,716        |                  |
|                        |  |  |                | <b>RAZEM</b> | <b>0,716</b>     |
| 4<br>d.1.<br>1.1.<br>1 | <b>KNNR 2<br/>0104-05</b>  | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi żebrowanymi o śr. 16-20 mm                      | t              |              |                  |
|                        | K-38   | 4,72   | t              | 4,720        |                  |
|                        |  | 0,609  | t              | 0,609        |                  |
|                        | K-39   | 4,249  | t              | 4,249        |                  |
|                        |  | 0,155  | t              | 0,155        |                  |
|                        | K-40   | 1,873  | t              | 1,873        |                  |
|                        |  | 0,609  | t              | 0,609        |                  |
|                        | K-41   | 1,099  | t              | 1,099        |                  |
|                        |  |  |                | <b>RAZEM</b> | <b>13,314</b>    |
| 5<br>d.1.<br>1.1.<br>1 | <b>KNNR 7<br/>0208-04</b>  | Wykonanie na budowie i montaż konstrukcji spawanych - masa elementu 20 kg  | t              |              |                  |
|                        | K-40   | 0,02   | t              | 0,020        |                  |
|                        | K-41   | 0,1  | t              | 0,100        |                  |
|                        | K-117  | 0,013  | t              | 0,013        |                  |
|                        |  |  |                | <b>RAZEM</b> | <b>0,133</b>     |
| 6<br>d.1.<br>1.1.<br>1 | <b>KNNR 2<br/>0110-03</b>  | Betonowanie słupów prostokątnych w deskowaniu systemowym wielkowymiarowym z transportem betonu pompą - beton B30 | m <sup>3</sup> |              |                  |
|                        |  | parter   |                |              |                  |

| Lp.                    | Podstawa  | Opis i wyliczenia  | j.m.           | Poszcz       | Razem         |
|------------------------|---|--|----------------|--------------|---------------|
|                        | A/8, A/14, E/8, E/9, (E/10), B/8, C/8, D/8, A/9, A/10, A/11, A/12, A/13, D/13, (B/9), B/10, B/11, (B/12), C/9, D/11, E/13, B/13, C/13, (D/12), (E/11), (C/10), C/12, B/14, H'/10, C/11 (C/14), (E/12), H'/11  | 0,5*0,5*4,13*30  | m <sup>3</sup> | 30,975       |               |
|                        | H'/12, (F/12)   | 0,5*0,5*4,08*3   | m <sup>3</sup> | 3,060        |               |
|                        | H'/17, 17/13  | 0,5*0,5*8,13*2   | m <sup>3</sup> | 4,065        |               |
|                        |   | 0,5*0,5*12,13*2  | m <sup>3</sup> | 6,065        |               |
|                        |   |  |                | <b>RAZEM</b> | <b>44,165</b> |
| 7<br>d.1.<br>1.1.<br>1 | <b>KNNR 2<br/>0110-03</b>   | Betonowanie słupów prostokątnych w deskowaniu systemowym wielkowymiarowym z transportem betonu pompą - beton B25 | m <sup>3</sup> |              |               |
|                        |   | I piętro   |                |              |               |
|                        | A/8, A/14, E/8, E/9, (E/10), B/8, C/8, D/8, A/9, A/10, A/11, A/12, A/13, D/13, (B/9), B/10, B/11, (B/12), C/9, D/11, E/13, B/13, C/13, (D/12), (E/11), (C/10), C/12, B/14, H'/10, C/11, (C/14), (E/12), H'/11 | 0,5*0,5*3,68*33  | m <sup>3</sup> | 30,360       |               |
|                        |   | II piętro  |                |              |               |
|                        | A/8, A/14, E/8, E/9, (E/10), B/8, C/8, D/8, A/9, A/10, A/11, A/12, A/13, D/13, (B/9), B/10, B/11, (B/12), C/9, D/11, E/13, B/13, C/13, (D/12), (E/11), (C/10), C/12, B/14, H'/10, C/11, (C/14), (E/12), H'/11 | 0,5*0,5*3,68*35  | m <sup>3</sup> | 32,200       |               |
|                        | H'/12, (F/12)   | III piętro   |                |              |               |

| Lp.                    | Podstawa   | Opis i wyliczenia   | j.m.           | Poszcz       | Razem            |
|------------------------|--|---|----------------|--------------|------------------|
|                        | A/8, A/14, E/8, E/9, (E/10), B/8, C/8, D/8, A/9, A/10, A/11, A/12, A/13, D/13, (B/9), B/10, B/11, (B/12), C/9, D/11, E/13, B/13, C/13, (D/12), (E/11), (C/10), C/12, B/14, H'/10, (C/14), (E/12), H'/11, H'/12, (F/12), H'/17, 17/13 | 0,5*0,5*3,68*36   | m <sup>3</sup> | 33,120       |                  |
|                        | TZ.B-1   | trzczenie<br>0,25*2,85*0,25*11                                  | m <sup>3</sup> | 1,959        |                  |
|                        | TZ.B-2   | 0,25*2,95*0,25*36   | m <sup>3</sup> | 6,638        |                  |
|                        | TZ.B-3   | 0,25*2,95*0,25  | m <sup>3</sup> | 0,184        |                  |
|                        |  |   |                | <b>RAZEM</b> | <b>104,461</b>   |
| 8<br>d.1.<br>1.1.<br>1 | <b>KNNR 2<br/>rozdz. 1<br/>pkt. 5.2</b>  | Czas pracy deskowań systemowych za okres dojrzewania betonu     | m-g            |              |                  |
|                        |  | 1189,01*10*10*0,01  | m-g            | 1 189,010    |                  |
|                        |  |   |                | <b>RAZEM</b> | <b>1 189,010</b> |
| 1.1.<br>1.2            |  | <b>Ściany żelbetowe</b>   |                |              |                  |
| 9<br>d.1.<br>1.1.<br>2 | <b>KNNR 2<br/>0103-03</b>  | Deskowanie systemowe wielkowymiarowe ścian prostych żelbetowych | m <sup>2</sup> |              |                  |
|                        | <b>SC.B-1</b>  | ściany wewnętrzne parter<br>7,7*4,23*2                          | m <sup>2</sup> | 65,142       |                  |
|                        |  | -1*2*2  | m <sup>2</sup> | -4,000       |                  |
|                        |  | -1,5*2,6*2  | m <sup>2</sup> | -7,800       |                  |
|                        | <b>SC.B-2</b>  | 7,95*4,23*2   | m <sup>2</sup> | 67,257       |                  |
|                        |  | -1,5*2,95*2   | m <sup>2</sup> | -8,850       |                  |
|                        | <b>SC.B-3</b>  | 6,75*4,23*2   | m <sup>2</sup> | 57,105       |                  |
|                        | <b>SC.B-4</b>  | 1*4,23*2  | m <sup>2</sup> | 8,460        |                  |
|                        |  | 5,55*4,23*2   | m <sup>2</sup> | 46,953       |                  |
|                        |  | -1,5*2,12*2   | m <sup>2</sup> | -6,360       |                  |
|                        | <b>SC.B-5</b>  | 5,55*4,23*2   | m <sup>2</sup> | 46,953       |                  |
|                        |  | -1,18*2,25*2*2  | m <sup>2</sup> | -10,620      |                  |
|                        | <b>SC.B-6</b>  | 5,55*4,23*2   | m <sup>2</sup> | 46,953       |                  |
|                        |  | -1,18*2,25*2*2  | m <sup>2</sup> | -10,620      |                  |
|                        | <b>SC.B-7</b>  | 1,95*4,23*2   | m <sup>2</sup> | 16,497       |                  |
|                        | <b>SC.B-8</b>  | 1,95*4,23*2   | m <sup>2</sup> | 16,497       |                  |
|                        | <b>SC.B-9</b>  | 1,95*4,23*2   | m <sup>2</sup> | 16,497       |                  |
|                        | <b>SC.B-10</b>   | 3,5*4,23*2  | m <sup>2</sup> | 29,610       |                  |
|                        | <b>SC.B-11</b>   | 5,5*4,23*2  | m <sup>2</sup> | 46,530       |                  |
|                        | <b>SC.B-12</b>   | 5,5*4,23*2  | m <sup>2</sup> | 46,530       |                  |
|                        | <b>SC.B-13</b>   | 3*4,23*2  | m <sup>2</sup> | 25,380       |                  |
|                        |  | -1,5*2,12*2   | m <sup>2</sup> | -6,360       |                  |
|                        | <b>SC.B-14</b>   | 3*4,23*2  | m <sup>2</sup> | 25,380       |                  |
|                        |  | ściany wewnętrzne I piętro                                      |                |              |                  |
|                        | <b>SC.B-1</b>  | 7,7*3,78*2  | m <sup>2</sup> | 58,212       |                  |
|                        |  | -1*2*2  | m <sup>2</sup> | -4,000       |                  |
|                        |  | -1,5*2,6*2  | m <sup>2</sup> | -7,800       |                  |
|                        | <b>SC.B-2</b>  | 7,95*3,78*2   | m <sup>2</sup> | 60,102       |                  |
|                        |  | -2*2,78*2   | m <sup>2</sup> | -11,120      |                  |
|                        | <b>SC.B-3</b>  | 6,75*3,78*2   | m <sup>2</sup> | 51,030       |                  |
|                        | <b>SC.B-4</b>  | 1*3,78*2  | m <sup>2</sup> | 7,560        |                  |
|                        |  | 5,55*3,78*2   | m <sup>2</sup> | 41,958       |                  |
|                        |  | -1,5*2,12*2   | m <sup>2</sup> | -6,360       |                  |
|                        | <b>SC.B-5</b>  | 5,55*3,78*2   | m <sup>2</sup> | 41,958       |                  |
|                        |  | -1,18*2,25*2*2  | m <sup>2</sup> | -10,620      |                  |
|                        | <b>SC.B-6</b>  | 5,55*3,78*2   | m <sup>2</sup> | 41,958       |                  |
|                        | <b>SC.B-7</b>  | 1,95*3,78*2   | m <sup>2</sup> | 14,742       |                  |
|                        | <b>SC.B-8</b>  | 1,95*3,78*2   | m <sup>2</sup> | 14,742       |                  |
|                        | <b>SC.B-9</b>  | 1,95*3,78*2   | m <sup>2</sup> | 14,742       |                  |

## KSIĄŻKA PRZEDMIARÓW

| Lp.                     | Podstawa          | Opis i wyliczenia   | j.m.           | Poszcz       | Razem            |
|-------------------------|-------------------|---|----------------|--------------|------------------|
|                         | SC.B-10           | 3,5*3,78*2  | m <sup>2</sup> | 26,460       |                  |
|                         | SC.B-11           | 5,5*3,78*2  | m <sup>2</sup> | 41,580       |                  |
|                         | SC.B-12           | 5,5*3,78*2  | m <sup>2</sup> | 41,580       |                  |
|                         |                   | -1,5*2,12*2   | m <sup>2</sup> | -6,360       |                  |
|                         | SC.B-13           | 3*3,78*2  | m <sup>2</sup> | 22,680       |                  |
|                         | SC.B-14           | 3*3,78*2  | m <sup>2</sup> | 22,680       |                  |
|                         |                   | ściany wewnętrzne II piętro   |                |              |                  |
|                         | SC.B-1            | 7,7*3,78*2  | m <sup>2</sup> | 58,212       |                  |
|                         |                   | -1*2*2  | m <sup>2</sup> | -4,000       |                  |
|                         |                   | -1,5*2,6*2  | m <sup>2</sup> | -7,800       |                  |
|                         | SC.B-2            | 7,95*3,78*2   | m <sup>2</sup> | 60,102       |                  |
|                         |                   | -2*3,78*2   | m <sup>2</sup> | -15,120      |                  |
|                         | SC.B-3            | 6,75*3,78*2   | m <sup>2</sup> | 51,030       |                  |
|                         | SC.B-4            | 1*3,78*2  | m <sup>2</sup> | 7,560        |                  |
|                         |                   | 5,55*3,78*2   | m <sup>2</sup> | 41,958       |                  |
|                         |                   | -1,5*2,12*2   | m <sup>2</sup> | -6,360       |                  |
|                         | SC.B-5            | 5,55*3,78*2   | m <sup>2</sup> | 41,958       |                  |
|                         |                   | -1,18*2,25*2*2  | m <sup>2</sup> | -10,620      |                  |
|                         | SC.B-6            | 5,55*3,78*2   | m <sup>2</sup> | 41,958       |                  |
|                         | SC.B-7            | 1,95*3,78*2   | m <sup>2</sup> | 14,742       |                  |
|                         | SC.B-8            | 1,95*3,78*2   | m <sup>2</sup> | 14,742       |                  |
|                         | SC.B-9            | 1,95*3,78*2   | m <sup>2</sup> | 14,742       |                  |
|                         | SC.B-10           | 3,5*3,78*2  | m <sup>2</sup> | 26,460       |                  |
|                         | SC.B-11           | 5,5*3,78*2  | m <sup>2</sup> | 41,580       |                  |
|                         | SC.B-12           | 5,5*3,78*2  | m <sup>2</sup> | 41,580       |                  |
|                         |                   | -1,5*2,12*2   | m <sup>2</sup> | -6,360       |                  |
|                         | SC.B-13           | 3*3,78*2  | m <sup>2</sup> | 22,680       |                  |
|                         | SC.B-14           | 3*3,78*2  | m <sup>2</sup> | 22,680       |                  |
|                         |                   | ściany wewnętrzne III piętro  |                |              |                  |
|                         | SC.B-1            | 7,7*3,78*2  | m <sup>2</sup> | 58,212       |                  |
|                         |                   | -1*2*2  | m <sup>2</sup> | -4,000       |                  |
|                         |                   | -1,5*2,6*2  | m <sup>2</sup> | -7,800       |                  |
|                         | SC.B-2            | 7,95*3,78*2   | m <sup>2</sup> | 60,102       |                  |
|                         |                   | -2*3*2  | m <sup>2</sup> | -12,000      |                  |
|                         | SC.B-3            | 6,75*3,78*2   | m <sup>2</sup> | 51,030       |                  |
|                         | SC.B-4            | 1*3,78*2  | m <sup>2</sup> | 7,560        |                  |
|                         |                   | 5,55*3,78*2   | m <sup>2</sup> | 41,958       |                  |
|                         |                   | -1,5*2,12*2   | m <sup>2</sup> | -6,360       |                  |
|                         | SC.B-5            | 5,55*3,78*2   | m <sup>2</sup> | 41,958       |                  |
|                         |                   | -1,18*2,25*2*2  | m <sup>2</sup> | -10,620      |                  |
|                         | SC.B-6            | 5,55*3,78*2   | m <sup>2</sup> | 41,958       |                  |
|                         | SC.B-7            | 1,95*3,78*2   | m <sup>2</sup> | 14,742       |                  |
|                         | SC.B-8            | 1,95*3,78*2   | m <sup>2</sup> | 14,742       |                  |
|                         | SC.B-9            | 1,95*3,78*2   | m <sup>2</sup> | 14,742       |                  |
|                         | SC.B-10           | 3,5*3,78*2  | m <sup>2</sup> | 26,460       |                  |
|                         | SC.B-11           | 5,5*3,78*2  | m <sup>2</sup> | 41,580       |                  |
|                         | SC.B-12           | 5,5*3,78*2  | m <sup>2</sup> | 41,580       |                  |
|                         |                   | -1,5*2,12*2   | m <sup>2</sup> | -6,360       |                  |
|                         | SC.B-13           | 3*3,78*2  | m <sup>2</sup> | 22,680       |                  |
|                         | SC.B-14           | 3*3,78*2  | m <sup>2</sup> | 22,680       |                  |
|                         |                   | ściany wewnętrzne dach  |                |              |                  |
|                         | SC.B-11           | 5,5*2,93*2  | m <sup>2</sup> | 32,230       |                  |
|                         |                   | 5,5*0,33*0,5*2  | m <sup>2</sup> | 1,815        |                  |
|                         | SC.B-12           | 5,5*2,63*2  | m <sup>2</sup> | 28,930       |                  |
|                         |                   | 5,5*0,33*0,5*2  | m <sup>2</sup> | 1,815        |                  |
|                         |                   | -1,3*2,32*2   | m <sup>2</sup> | -6,032       |                  |
|                         | SC.B-13           | 3,5*3,1*2   | m <sup>2</sup> | 21,700       |                  |
|                         | SC.B-14           | 3,5*3,71*2  | m <sup>2</sup> | 25,970       |                  |
|                         |                   | ściany zewnętrzne dach  |                |              |                  |
|                         | ATTYKA.B-1        | 125,4*1,41*2  | m <sup>2</sup> | 353,628      |                  |
|                         |                   |   |                | <b>RAZEM</b> | <b>2 329,482</b> |
| 10<br>d.1.<br>1.1.<br>2 | KNNR 2<br>0104-01 | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi gładkimi o<br>śr. do 7 mm  | t              |              |                  |
|                         | K-55:62           | 0,146   | t              | 0,146        |                  |
|                         |                   | 0,103   | t              | 0,103        |                  |
|                         |                   | 0,155   | t              | 0,155        |                  |
|                         |                   |   |                | <b>RAZEM</b> | <b>0,404</b>     |
| 11<br>d.1.<br>1.1.<br>2 | KNNR 2<br>0104-02 | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi gładkimi o<br>śr. 16-20 mm | t              |              |                  |
|                         | K-55:62           | 0,055   | t              | 0,055        |                  |
|                         |                   |   |                | <b>RAZEM</b> | <b>0,055</b>     |

## KSIĄŻKA PRZEDMIARÓW

| Lp.                     | Podstawa                  | Opis i wyliczenia  | j.m.           | Poszcz       | Razem         |
|-------------------------|---------------------------|--|----------------|--------------|---------------|
| 12<br>d.1.<br>1.1.<br>2 | <b>KNNR 2<br/>0104-04</b> | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi żebrowanymi o śr. 8-10 mm                 | t              |              |               |
|                         | <b>K-55:62</b>            | 2,225  | t              | 2,225        |               |
|                         |                           | 2,994  | t              | 2,994        |               |
|                         |                           | 2,12   | t              | 2,120        |               |
|                         |                           | 2,36   | t              | 2,360        |               |
|                         |                           | 1,638  | t              | 1,638        |               |
|                         |                           | 2,416  | t              | 2,416        |               |
|                         |                           |  |                | <b>RAZEM</b> | <b>13,753</b> |
| 13<br>d.1.<br>1.1.<br>2 | <b>KNNR 2<br/>0104-04</b> | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi żebrowanymi o śr. 12-14 mm                | t              |              |               |
|                         | <b>K-55:62</b>            | 0,073  | t              | 0,073        |               |
|                         |                           | 0,042  | t              | 0,042        |               |
|                         |                           | 0,04   | t              | 0,040        |               |
|                         |                           |  |                | <b>RAZEM</b> | <b>0,155</b>  |
| 14<br>d.1.<br>1.1.<br>2 | <b>KNNR 7<br/>0208-04</b> | Wykonanie na budowie i montaż konstrukcji spawanych - masa elementu 20 kg                                  | t              |              |               |
|                         | <b>K-56</b>               | 0,026  | t              | 0,026        |               |
|                         |                           |  |                | <b>RAZEM</b> | <b>0,026</b>  |
| 15<br>d.1.<br>1.1.<br>2 | <b>KNNR 2<br/>0110-02</b> | Betonowanie ścian prostych w deskowaniu systemowym wielkowymiarowym z transportem betonu pompą - beton B25 | m <sup>3</sup> |              |               |
|                         |                           | ściany wewnętrzne parter   |                |              |               |
|                         | <b>SC.B-1</b>             | 7,7*4,23*0,2   | m <sup>3</sup> | 6,514        |               |
|                         |                           | -1*2*0,2   | m <sup>3</sup> | -0,400       |               |
|                         |                           | -1,5*2,6*0,2   | m <sup>3</sup> | -0,780       |               |
|                         | <b>SC.B-2</b>             | 7,95*4,23*0,25   | m <sup>3</sup> | 8,407        |               |
|                         |                           | -1,5*2,95*0,25   | m <sup>3</sup> | -1,106       |               |
|                         | <b>SC.B-3</b>             | 6,75*4,23*0,25   | m <sup>3</sup> | 7,138        |               |
|                         | <b>SC.B-4</b>             | 1*4,23*0,25  | m <sup>3</sup> | 1,058        |               |
|                         |                           | 5,55*4,23*0,25   | m <sup>3</sup> | 5,869        |               |
|                         |                           | -1,5*2,12*0,25   | m <sup>3</sup> | -0,795       |               |
|                         | <b>SC.B-5</b>             | 5,55*4,23*0,2  | m <sup>3</sup> | 4,695        |               |
|                         |                           | -1,18*2,25*0,2*2   | m <sup>3</sup> | -1,062       |               |
|                         | <b>SC.B-6</b>             | 5,55*4,23*0,2  | m <sup>3</sup> | 4,695        |               |
|                         |                           | -1,18*2,25*0,2*2   | m <sup>3</sup> | -1,062       |               |
|                         | <b>SC.B-7</b>             | 1,95*4,23*0,2  | m <sup>3</sup> | 1,650        |               |
|                         | <b>SC.B-8</b>             | 1,95*4,23*0,2  | m <sup>3</sup> | 1,650        |               |
|                         | <b>SC.B-9</b>             | 1,95*4,23*0,2  | m <sup>3</sup> | 1,650        |               |
|                         | <b>SC.B-10</b>            | 3,5*4,23*0,25  | m <sup>3</sup> | 3,701        |               |
|                         | <b>SC.B-11</b>            | 5,5*4,23*0,25  | m <sup>3</sup> | 5,816        |               |
|                         | <b>SC.B-12</b>            | 5,5*4,23*0,25  | m <sup>3</sup> | 5,816        |               |
|                         | <b>SC.B-13</b>            | 3*4,23*0,25  | m <sup>3</sup> | 3,173        |               |
|                         |                           | -1,5*2,12*0,25   | m <sup>3</sup> | -0,795       |               |
|                         | <b>SC.B-14</b>            | 3*4,23*0,25  | m <sup>3</sup> | 3,173        |               |
|                         |                           | ściany wewnętrzne I piętro   |                |              |               |
|                         | <b>SC.B-1</b>             | 7,7*3,78*0,2   | m <sup>3</sup> | 5,821        |               |
|                         |                           | -1*2*0,2   | m <sup>3</sup> | -0,400       |               |
|                         |                           | -1,5*2,6*0,2   | m <sup>3</sup> | -0,780       |               |
|                         | <b>SC.B-2</b>             | 7,95*3,78*0,25   | m <sup>3</sup> | 7,513        |               |
|                         |                           | -2*2,78*0,25   | m <sup>3</sup> | -1,390       |               |
|                         | <b>SC.B-3</b>             | 6,75*3,78*0,25   | m <sup>3</sup> | 6,379        |               |
|                         | <b>SC.B-4</b>             | 1*3,78*0,25  | m <sup>3</sup> | 0,945        |               |
|                         |                           | 5,55*3,78*0,25   | m <sup>3</sup> | 5,245        |               |
|                         |                           | -1,5*2,12*0,25   | m <sup>3</sup> | -0,795       |               |
|                         | <b>SC.B-5</b>             | 5,55*3,78*0,2  | m <sup>3</sup> | 4,196        |               |
|                         |                           | -1,18*2,25*0,2*2   | m <sup>3</sup> | -1,062       |               |
|                         | <b>SC.B-6</b>             | 5,55*3,78*0,2  | m <sup>3</sup> | 4,196        |               |
|                         | <b>SC.B-7</b>             | 1,95*3,78*0,2  | m <sup>3</sup> | 1,474        |               |
|                         | <b>SC.B-8</b>             | 1,95*3,78*0,2  | m <sup>3</sup> | 1,474        |               |
|                         | <b>SC.B-9</b>             | 1,95*3,78*0,2  | m <sup>3</sup> | 1,474        |               |
|                         | <b>SC.B-10</b>            | 3,5*3,78*0,25  | m <sup>3</sup> | 3,308        |               |
|                         | <b>SC.B-11</b>            | 5,5*3,78*0,25  | m <sup>3</sup> | 5,198        |               |
|                         | <b>SC.B-12</b>            | 5,5*3,78*0,25  | m <sup>3</sup> | 5,198        |               |
|                         |                           | -1,5*2,12*0,25   | m <sup>3</sup> | -0,795       |               |
|                         | <b>SC.B-13</b>            | 3*3,78*0,25  | m <sup>3</sup> | 2,835        |               |
|                         | <b>SC.B-14</b>            | 3*3,78*0,25  | m <sup>3</sup> | 2,835        |               |
|                         |                           | ściany wewnętrzne II piętro  |                |              |               |
|                         | <b>SC.B-1</b>             | 7,7*3,78*0,2   | m <sup>3</sup> | 5,821        |               |

| Lp.  | Podstawa   | Opis i wyliczenia  | j.m.           | Poszcz       | Razem            |
|------|------------|--|----------------|--------------|------------------|
|      |            | -1*2*0,2   | m <sup>3</sup> | -0,400       |                  |
|      |            | -1,5*2,6*0,2   | m <sup>3</sup> | -0,780       |                  |
|      | SC.B-2     | 7,95*3,78*0,25   | m <sup>3</sup> | 7,513        |                  |
|      |            | -2*3,78*0,25   | m <sup>3</sup> | -1,890       |                  |
|      | SC.B-3     | 6,75*3,78*0,25   | m <sup>3</sup> | 6,379        |                  |
|      | SC.B-4     | 1*3,78*0,25  | m <sup>3</sup> | 0,945        |                  |
|      |            | 5,55*3,78*0,25   | m <sup>3</sup> | 5,245        |                  |
|      |            | -1,5*2,12*0,25   | m <sup>3</sup> | -0,795       |                  |
|      | SC.B-5     | 5,55*3,78*0,2  | m <sup>3</sup> | 4,196        |                  |
|      |            | -1,18*2,25*0,2*2   | m <sup>3</sup> | -1,062       |                  |
|      | SC.B-6     | 5,55*3,78*0,2  | m <sup>3</sup> | 4,196        |                  |
|      | SC.B-7     | 1,95*3,78*0,2  | m <sup>3</sup> | 1,474        |                  |
|      | SC.B-8     | 1,95*3,78*0,2  | m <sup>3</sup> | 1,474        |                  |
|      | SC.B-9     | 1,95*3,78*0,2  | m <sup>3</sup> | 1,474        |                  |
|      | SC.B-10    | 3,5*3,78*0,25  | m <sup>3</sup> | 3,308        |                  |
|      | SC.B-11    | 5,5*3,78*0,25  | m <sup>3</sup> | 5,198        |                  |
|      | SC.B-12    | 5,5*3,78*0,25  | m <sup>3</sup> | 5,198        |                  |
|      |            | -1,5*2,12*0,25   | m <sup>3</sup> | -0,795       |                  |
|      | SC.B-13    | 3*3,78*0,25  | m <sup>3</sup> | 2,835        |                  |
|      | SC.B-14    | 3*3,78*0,25  | m <sup>3</sup> | 2,835        |                  |
|      |            | ściany wewnętrzne III piętro                                   |                |              |                  |
|      | SC.B-1     | 7,7*3,78*0,2   | m <sup>3</sup> | 5,821        |                  |
|      |            | -1*2*0,2   | m <sup>3</sup> | -0,400       |                  |
|      |            | -1,5*2,6*0,2   | m <sup>3</sup> | -0,780       |                  |
|      | SC.B-2     | 7,95*3,78*0,25   | m <sup>3</sup> | 7,513        |                  |
|      |            | -2*3*0,25  | m <sup>3</sup> | -1,500       |                  |
|      | SC.B-3     | 6,75*3,78*0,25   | m <sup>3</sup> | 6,379        |                  |
|      | SC.B-4     | 1*3,78*0,25  | m <sup>3</sup> | 0,945        |                  |
|      |            | 5,55*3,78*0,25   | m <sup>3</sup> | 5,245        |                  |
|      |            | -1,5*2,12*0,25   | m <sup>3</sup> | -0,795       |                  |
|      | SC.B-5     | 5,55*3,78*0,2  | m <sup>3</sup> | 4,196        |                  |
|      |            | -1,18*2,25*0,2*2   | m <sup>3</sup> | -1,062       |                  |
|      | SC.B-6     | 5,55*3,78*0,2  | m <sup>3</sup> | 4,196        |                  |
|      | SC.B-7     | 1,95*3,78*0,2  | m <sup>3</sup> | 1,474        |                  |
|      | SC.B-8     | 1,95*3,78*0,2  | m <sup>3</sup> | 1,474        |                  |
|      | SC.B-9     | 1,95*3,78*0,2  | m <sup>3</sup> | 1,474        |                  |
|      | SC.B-10    | 3,5*3,78*0,25  | m <sup>3</sup> | 3,308        |                  |
|      | SC.B-11    | 5,5*3,78*0,25  | m <sup>3</sup> | 5,198        |                  |
|      | SC.B-12    | 5,5*3,78*0,25  | m <sup>3</sup> | 5,198        |                  |
|      |            | -1,5*2,12*0,25   | m <sup>3</sup> | -0,795       |                  |
|      | SC.B-13    | 3*3,78*0,25  | m <sup>3</sup> | 2,835        |                  |
|      | SC.B-14    | 3*3,78*0,25  | m <sup>3</sup> | 2,835        |                  |
|      |            | ściany wewnętrzne dach   |                |              |                  |
|      | SC.B-11    | 5,5*2,93*0,25  | m <sup>3</sup> | 4,029        |                  |
|      |            | 5,5*0,33*0,5*0,25  | m <sup>3</sup> | 0,227        |                  |
|      | SC.B-12    | 5,5*2,63*0,25  | m <sup>3</sup> | 3,616        |                  |
|      |            | 5,5*0,33*0,5*0,25  | m <sup>3</sup> | 0,227        |                  |
|      |            | -1,3*2,32*0,25   | m <sup>3</sup> | -0,754       |                  |
|      | SC.B-13    | 3,5*3,1*0,25   | m <sup>3</sup> | 2,713        |                  |
|      | SC.B-14    | 3,5*3,71*0,25  | m <sup>3</sup> | 3,246        |                  |
|      |            | ściany zewnętrzne dach   |                |              |                  |
|      | ATTYKA-B-1 | 125,4*1,41*0,18  | m <sup>3</sup> | 31,827       |                  |
|      |            |  |                | <b>RAZEM</b> | <b>262,133</b>   |
| 16   | KNNR 2     | Czas pracy deskowań systemowych za okres dojrzewania betonu    | m-g            |              |                  |
| d.1. | rozdz. 1   |  |                |              |                  |
| 1.1. | pkt. 5.2   |  |                |              |                  |
| 2    |            | 2329,482*10*10*0,01  | m-g            | 2 329,482    |                  |
|      |            |  |                | <b>RAZEM</b> | <b>2 329,482</b> |
| 1.1. |            | <b>Belki, podciągry, nadciągry i wieńce żelbetowe</b>          |                |              |                  |
| 1.3  |            |  |                |              |                  |
| 17   | KNNR 2     | Deskowanie systemowe wielkowymiarowe belek podciągów i wieńców | m <sup>2</sup> |              |                  |
| d.1. | 0103-05    |  |                |              |                  |
| 1.1. |            |  |                |              |                  |
| 3    |            |  |                |              |                  |
|      | NW.B-4.1   | (0,25+0,78*2)*108,7  | m <sup>2</sup> | 196,747      |                  |
|      | NW.B-5.1   | (0,25+0,78*2)*108,7  | m <sup>2</sup> | 196,747      |                  |
|      | NW.B-6.1   | (0,25+0,78*2)*114,8  | m <sup>2</sup> | 207,788      |                  |
|      | NW.B-5.2   | (0,25+0,68*2)*7,6  | m <sup>2</sup> | 12,236       |                  |
|      | NW.B-6.2   | (0,25+0,68*2)*12,3   | m <sup>2</sup> | 19,803       |                  |
|      | NW.B-4.3   | (0,25+0,73*2)*17,5   | m <sup>2</sup> | 29,925       |                  |
|      | NW.B-5.3   | (0,25+0,73*2)*17,9   | m <sup>2</sup> | 30,609       |                  |
|      | NW.B-6.3   | (0,25+0,73*2)*7,7  | m <sup>2</sup> | 13,167       |                  |
|      | NW.B-7.1   | (0,25+0,78*2)*118  | m <sup>2</sup> | 213,580      |                  |



| Lp.                     | Podstawa                                | Opis i wyliczenia   | j.m.           | Poszcz       | Razem            |
|-------------------------|---|---|----------------|--------------|------------------|
|                         | NW.B-7.2                                | (0,25+0,78*2+1,41*2)*18,1   | m <sup>2</sup> | 83,803       |                  |
|                         | NŻ.B-7.3                                | (0,25+0,76*2+1,96*2)*18,5   | m <sup>2</sup> | 105,265      |                  |
|                         | NŻ.B-7.4                                | (0,25+0,76*2+1,96*2)*21,3   | m <sup>2</sup> | 121,197      |                  |
|                         |   |   |                | <b>RAZEM</b> | <b>1 230,867</b> |
| 18<br>d.1.<br>1.1.<br>3 | <b>KNNR 2<br/>0104-01</b>               | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi gładkimi o śr. do 7 mm                               | t              |              |                  |
|                         | <b>K-116</b>                            | 0,446   | t              | 0,446        |                  |
|                         |   |   |                | <b>RAZEM</b> | <b>0,446</b>     |
| 19<br>d.1.<br>1.1.<br>3 | <b>KNNR 2<br/>0104-01</b>               | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi gładkimi o śr. 8-14 mm                               | t              |              |                  |
|                         | <b>K-116</b>                            | 2,687   | t              | 2,687        |                  |
|                         |   |   |                | <b>RAZEM</b> | <b>2,687</b>     |
| 20<br>d.1.<br>1.1.<br>3 | <b>KNNR 2<br/>0104-04</b>               | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi żebrowanymi o śr. 8-10 mm                            | t              |              |                  |
|                         | <b>K-116</b>                            | 1,61  | t              | 1,610        |                  |
|                         |   |   |                | <b>RAZEM</b> | <b>1,610</b>     |
| 21<br>d.1.<br>1.1.<br>3 | <b>KNNR 2<br/>0104-04</b>               | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi żebrowanymi o śr. 12-14 mm                           | t              |              |                  |
|                         | <b>K-116</b>                            | 3,877   | t              | 3,877        |                  |
|                         |   |   |                | <b>RAZEM</b> | <b>3,877</b>     |
| 22<br>d.1.<br>1.1.<br>3 | <b>KNNR 2<br/>0110-04</b>               | Betonowanie belek podciągów i wieńców w deskowaniu systemowym wielkowymiarowym z transportem betonu pompą - beton B25 | m <sup>3</sup> |              |                  |
|                         | <b>NW.B-4.1</b>                         | (0,78*0,25)*108,7   | m <sup>3</sup> | 21,197       |                  |
|                         | <b>NW.B-5.1</b>                         | (0,78*0,25)*108,7   | m <sup>3</sup> | 21,197       |                  |
|                         | <b>NW.B-6.1</b>                         | (0,78*0,25)*114,8   | m <sup>3</sup> | 22,386       |                  |
|                         | <b>NW.B-5.2</b>                         | (0,68*0,25)*7,6   | m <sup>3</sup> | 1,292        |                  |
|                         | <b>NW.B-6.2</b>                         | (0,68*0,25)*12,3  | m <sup>3</sup> | 2,091        |                  |
|                         | <b>NW.B-4.3</b>                         | (0,73*0,25)*17,5  | m <sup>3</sup> | 3,194        |                  |
|                         | <b>NW.B-5.3</b>                         | (0,73*0,25)*17,9  | m <sup>3</sup> | 3,267        |                  |
|                         | <b>NW.B-6.3</b>                         | (0,73*0,25)*7,7   | m <sup>3</sup> | 1,405        |                  |
|                         | <b>NW.B-7.1</b>                         | (0,78*0,25)*118   | m <sup>3</sup> | 23,010       |                  |
|                         | <b>NW.B-7.2</b>                         | (0,78*0,25+1,41*0,25)*18,1  | m <sup>3</sup> | 9,910        |                  |
|                         | <b>NŻ.B-7.3</b>                         | (0,76*0,25+1,96*0,25)*18,5  | m <sup>3</sup> | 12,580       |                  |
|                         | <b>NŻ.B-7.4</b>                         | (0,76*0,25+1,96*0,25)*21,3  | m <sup>3</sup> | 14,484       |                  |
|                         |   |   |                | <b>RAZEM</b> | <b>136,013</b>   |
| 23<br>d.1.<br>1.1.<br>3 | <b>KNNR 2<br/>rozdz. 1<br/>pkt. 5.2</b> | Czas pracy deskowań systemowych za okres dojrzewania betonu   | m-g            |              |                  |
|                         |   | 1230,867*12*10*0,01   | m-g            | 1 477,040    |                  |
|                         |   |   |                | <b>RAZEM</b> | <b>1 477,040</b> |
| 1.1.<br>1.4             |   | <b>Stropy żelbetowe</b>   |                |              |                  |
| 24<br>d.1.<br>1.1.<br>4 | <b>KNNR 2<br/>0103-06</b>               | Deskowanie systemowe wielkowymiarowe płyt stropowych  | m <sup>2</sup> |              |                  |
|                         | <b>K-103 i 104</b>                      | nad parterem  |                |              |                  |
|                         |   | 29*31,5   | m <sup>2</sup> | 913,500      |                  |
|                         |   | 27,5*6  | m <sup>2</sup> | 165,000      |                  |
|                         |   | 15,1*10,22*0,5  | m <sup>2</sup> | 77,161       |                  |
|                         |   | 1,5*0,1*4*29  | m <sup>2</sup> | 17,400       |                  |
|                         |   | 1,5*0,15*4*3  | m <sup>2</sup> | 2,700        |                  |
|                         |   | -3,14*1,4*1,4   | m <sup>2</sup> | -6,154       |                  |
|                         |   | -5,5*3  | m <sup>2</sup> | -16,500      |                  |
|                         |   | -1,2*1,5  | m <sup>2</sup> | -1,800       |                  |
|                         |   | -3*1  | m <sup>2</sup> | -3,000       |                  |
|                         |   | -3*5,55   | m <sup>2</sup> | -16,650      |                  |
|                         |   | -1,95*0,5   | m <sup>2</sup> | -0,975       |                  |
|                         |   | -1,95*1,65*2  | m <sup>2</sup> | -6,435       |                  |
|                         |   | -1,95*1,15  | m <sup>2</sup> | -2,243       |                  |
|                         | <b>K-106 i 107</b>                      | nad I piętrem   |                |              |                  |
|                         |   | 29*26   | m <sup>2</sup> | 754,000      |                  |
|                         |   | 27,5*11,5   | m <sup>2</sup> | 316,250      |                  |
|                         |   | 10,76*18,23*0,5   | m <sup>2</sup> | 98,077       |                  |
|                         |   | (21.1+19.67)*0.5*1.33   | m <sup>2</sup> | 27.112       |                  |

| Lp.                     | Podstawa                  | Opis i wyliczenia   | j.m.           | Poszcz       | Razem            |
|-------------------------|---------------------------|---|----------------|--------------|------------------|
|                         |                           | 1,5*0,1*4*33  | m <sup>2</sup> | 19,800       |                  |
|                         |                           | -5,5*3  | m <sup>2</sup> | -16,500      |                  |
|                         |                           | -1,2*1,5  | m <sup>2</sup> | -1,800       |                  |
|                         |                           | -3*1  | m <sup>2</sup> | -3,000       |                  |
|                         |                           | -3*5,55   | m <sup>2</sup> | -16,650      |                  |
|                         |                           | -1,95*0,5   | m <sup>2</sup> | -0,975       |                  |
|                         |                           | -1,95*1,65*2  | m <sup>2</sup> | -6,435       |                  |
|                         |                           | -1,95*1,15  | m <sup>2</sup> | -2,243       |                  |
|                         |                           | -0,63*1,2   | m <sup>2</sup> | -0,756       |                  |
|                         |                           | -0,2*1,2  | m <sup>2</sup> | -0,240       |                  |
|                         |                           | nad II piętrem  |                |              |                  |
|                         | K-109 i 110               | 29*31,75  | m <sup>2</sup> | 920,750      |                  |
|                         |                           | 27,5*5,75   | m <sup>2</sup> | 158,125      |                  |
|                         |                           | 8,27*23,98*0,5  | m <sup>2</sup> | 99,157       |                  |
|                         |                           | (24,5+14,95)*0,5*6,57   | m <sup>2</sup> | 129,593      |                  |
|                         |                           | 1,5*0,1*4*36  | m <sup>2</sup> | 21,600       |                  |
|                         |                           | -5,5*3  | m <sup>2</sup> | -16,500      |                  |
|                         |                           | -1,2*1,5  | m <sup>2</sup> | -1,800       |                  |
|                         |                           | -3*1  | m <sup>2</sup> | -3,000       |                  |
|                         |                           | -3*5,55   | m <sup>2</sup> | -16,650      |                  |
|                         |                           | -1,95*0,5   | m <sup>2</sup> | -0,975       |                  |
|                         |                           | -1,95*1,65*2  | m <sup>2</sup> | -6,435       |                  |
|                         |                           | -1,95*1,15  | m <sup>2</sup> | -2,243       |                  |
|                         |                           | -0,63*1,2   | m <sup>2</sup> | -0,756       |                  |
|                         |                           | -0,2*1,2  | m <sup>2</sup> | -0,240       |                  |
|                         |                           | nad III piętrem   |                |              |                  |
|                         | K-112 i 113               | 29*37,5   | m <sup>2</sup> | 1 087,500    |                  |
|                         |                           | 24,5*16,84*0,5  | m <sup>2</sup> | 206,290      |                  |
|                         |                           | 1,5*0,15*4*14   | m <sup>2</sup> | 12,600       |                  |
|                         |                           | 1,5*0,1*4*18  | m <sup>2</sup> | 10,800       |                  |
|                         |                           | -5,5*3  | m <sup>2</sup> | -16,500      |                  |
|                         |                           | -1,2*1,5  | m <sup>2</sup> | -1,800       |                  |
|                         |                           | -3*1  | m <sup>2</sup> | -3,000       |                  |
|                         |                           | -3*5,55   | m <sup>2</sup> | -16,650      |                  |
|                         |                           | -1,95*0,5   | m <sup>2</sup> | -0,975       |                  |
|                         |                           | -1,95*1,65*2  | m <sup>2</sup> | -6,435       |                  |
|                         |                           | -1,95*1,15  | m <sup>2</sup> | -2,243       |                  |
|                         |                           | -0,63*1,2   | m <sup>2</sup> | -0,756       |                  |
|                         |                           | -0,2*1,2  | m <sup>2</sup> | -0,240       |                  |
|                         |                           | -12*8,92  | m <sup>2</sup> | -107,040     |                  |
|                         | K-65                      | 5,95*3,5  | m <sup>2</sup> | 20,825       |                  |
|                         |                           | -1,2*1,2  | m <sup>2</sup> | -1,440       |                  |
|                         |                           |   |                | <b>RAZEM</b> | <b>4 750,206</b> |
| 25<br>d.1.<br>1.1.<br>4 | <b>KNNR 2<br/>0104-01</b> | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi gładkimi o<br>śr. do 7 mm    | t              |              |                  |
|                         | <b>K-115</b>              | 0,263   | t              | 0,263        |                  |
|                         |                           |   |                | <b>RAZEM</b> | <b>0,263</b>     |
| 26<br>d.1.<br>1.1.<br>4 | <b>KNNR 2<br/>0104-01</b> | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi gładkimi o<br>śr. 8-14 mm    | t              |              |                  |
|                         | <b>K-115</b>              | 0,255   | t              | 0,255        |                  |
|                         |                           |   |                | <b>RAZEM</b> | <b>0,255</b>     |
| 27<br>d.1.<br>1.1.<br>4 | <b>KNNR 2<br/>0104-04</b> | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi żebrowanymi<br>o śr. do 7 mm | t              |              |                  |
|                         | <b>K-103</b>              | 0,053   | t              | 0,053        |                  |
|                         | <b>K-104</b>              | 0,043   | t              | 0,043        |                  |
|                         | <b>K-106</b>              | 0,068   | t              | 0,068        |                  |
|                         | <b>K-107</b>              | 0,011   | t              | 0,011        |                  |
|                         | <b>K-109</b>              | 0,111   | t              | 0,111        |                  |
|                         | <b>K-112</b>              | 0,057   | t              | 0,057        |                  |
|                         | <b>K-113</b>              | 0,029   | t              | 0,029        |                  |
|                         |                           |   |                | <b>RAZEM</b> | <b>0,372</b>     |
| 28<br>d.1.<br>1.1.<br>4 | <b>KNNR 2<br/>0104-04</b> | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi żebrowanymi<br>o śr. 8-10 mm | t              |              |                  |
|                         | <b>K-103</b>              | 6,372   | t              | 6,372        |                  |
|                         |                           | 0,443   | t              | 0,443        |                  |
|                         | <b>K-104</b>              | 6,493   | t              | 6,493        |                  |
|                         | <b>K-65</b>               | 0,143   | t              | 0,143        |                  |
|                         |                           | 0,008   | t              | 0,008        |                  |

| Lp.                     | Podstawa                  | Opis i wyliczenia   | j.m.           | Poszcz       | Razem         |
|-------------------------|---------------------------|---|----------------|--------------|---------------|
|                         | <b>K-115</b>              | 1,717   | t              | 1,717        |               |
|                         |                           | 0,017   | t              | 0,017        |               |
|                         | <b>K-106</b>              | 6,164   | t              | 6,164        |               |
|                         |                           | 0,247   | t              | 0,247        |               |
|                         | <b>K-107</b>              | 0,105   | t              | 0,105        |               |
|                         |                           | 6,496   | t              | 6,496        |               |
|                         | <b>K-109</b>              | 6,303   | t              | 6,303        |               |
|                         |                           | 1   | t              | 1,000        |               |
|                         | <b>K-110</b>              | 0,101   | t              | 0,101        |               |
|                         |                           | 7,013   | t              | 7,013        |               |
|                         | <b>K-112</b>              | 5,604   | t              | 5,604        |               |
|                         |                           | 1,45  | t              | 1,450        |               |
|                         | <b>K-113</b>              | 0,037   | t              | 0,037        |               |
|                         |                           | 6,747   | t              | 6,747        |               |
|                         |                           |   |                | <b>RAZEM</b> | <b>56,460</b> |
| 29<br>d.1.<br>1.1.<br>4 | <b>KNNR 2<br/>0104-04</b> | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi żebrowanymi o śr. 12-14 mm                 | t              |              |               |
|                         | <b>K-104</b>              | 1,559   | t              | 1,559        |               |
|                         | <b>K-65</b>               | 0,071   | t              | 0,071        |               |
|                         | <b>K-115</b>              | 1,304   | t              | 1,304        |               |
|                         | <b>K-107</b>              | 1,656   | t              | 1,656        |               |
|                         | <b>K-110</b>              | 1,786   | t              | 1,786        |               |
|                         |                           |   |                | <b>RAZEM</b> | <b>6,376</b>  |
| 30<br>d.1.<br>1.1.<br>4 | <b>KNNR 2<br/>0104-05</b> | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi żebrowanymi o śr. 16-20 mm                 | t              |              |               |
|                         | <b>K-104</b>              | 9,857   | t              | 9,857        |               |
|                         | <b>K-115</b>              | 3,953   | t              | 3,953        |               |
|                         | <b>K-107</b>              | 0,179   | t              | 0,179        |               |
|                         |                           | 9,743   | t              | 9,743        |               |
|                         | <b>K-110</b>              | 0,179   | t              | 0,179        |               |
|                         |                           | 11,731  | t              | 11,731       |               |
|                         | <b>K-113</b>              | 8,175   | t              | 8,175        |               |
|                         |                           |   |                | <b>RAZEM</b> | <b>43,817</b> |
| 31<br>d.1.<br>1.1.<br>4 | <b>KNNR 2<br/>0104-06</b> | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi żebrowanymi o śr. powyżej 20 mm            | t              |              |               |
|                         | <b>K-110</b>              | 0,349   | t              | 0,349        |               |
|                         | <b>K-113</b>              | 1,439   | t              | 1,439        |               |
|                         |                           |   |                | <b>RAZEM</b> | <b>1,788</b>  |
| 32<br>d.1.<br>1.1.<br>4 | <b>KNNR 2<br/>0110-05</b> | Betonowanie płyt stropowych w deskowaniu systemowym wielkowymiarowym z transportem betonu pompą - beton B25 | m <sup>3</sup> |              |               |
|                         | <b>K-103 i 104</b>        | nad parterem  |                |              |               |
|                         |                           | 29*31,5*0,22  | m <sup>3</sup> | 200,970      |               |
|                         |                           | 27,5*6*0,22   | m <sup>3</sup> | 36,300       |               |
|                         |                           | 15,1*10,22*0,5*0,22   | m <sup>3</sup> | 16,975       |               |
|                         |                           | 1,5*0,1*1,5*29  | m <sup>3</sup> | 6,525        |               |
|                         |                           | 1,5*0,15*1,5*3  | m <sup>3</sup> | 1,013        |               |
|                         |                           | -3,14*1,4*1,4*0,22  | m <sup>3</sup> | -1,354       |               |
|                         |                           | -5,5*3*0,22   | m <sup>3</sup> | -3,630       |               |
|                         |                           | -1,2*1,5*0,22   | m <sup>3</sup> | -0,396       |               |
|                         |                           | -3*1*0,22   | m <sup>3</sup> | -0,660       |               |
|                         |                           | -3*5,55*0,22  | m <sup>3</sup> | -3,663       |               |
|                         |                           | -1,95*0,5*0,22  | m <sup>3</sup> | -0,215       |               |
|                         |                           | -1,95*1,65*2*0,22   | m <sup>3</sup> | -1,416       |               |
|                         |                           | -1,95*1,15*0,22   | m <sup>3</sup> | -0,493       |               |
|                         | <b>K-106 i 107</b>        | nad I piętrem   |                |              |               |
|                         |                           | 29*26*0,22  | m <sup>3</sup> | 165,880      |               |
|                         |                           | 27,5*11,5*0,22  | m <sup>3</sup> | 69,575       |               |
|                         |                           | 10,76*18,23*0,5*0,22  | m <sup>3</sup> | 21,577       |               |
|                         |                           | (21,1+19,67)*0,5*1,33*0,22  | m <sup>3</sup> | 5,965        |               |
|                         |                           | 1,5*0,1*1,5*33  | m <sup>3</sup> | 7,425        |               |
|                         |                           | -5,5*3*0,22   | m <sup>3</sup> | -3,630       |               |
|                         |                           | -1,2*1,5*0,22   | m <sup>3</sup> | -0,396       |               |
|                         |                           | -3*1*0,22   | m <sup>3</sup> | -0,660       |               |
|                         |                           | -3*5,55*0,22  | m <sup>3</sup> | -3,663       |               |
|                         |                           | -1,95*0,5*0,22  | m <sup>3</sup> | -0,215       |               |
|                         |                           | -1,95*1,65*2*0,22   | m <sup>3</sup> | -1,416       |               |
|                         |                           | -1,95*1,15*0,22   | m <sup>3</sup> | -0,493       |               |

| Lp.                     | Podstawa                                | Opis i wyliczenia  | j.m.           | Poszcz       | Razem            |
|-------------------------|---|--|----------------|--------------|------------------|
|                         | <b>K-109 i 110</b>                      | -0,63*1,2*0,22   | m <sup>3</sup> | -0,166       |                  |
|                         |   | -0,2*1,2*0,22  | m <sup>3</sup> | -0,053       |                  |
|                         |   | nad II piętrem   |                |              |                  |
|                         |   | 29*31,75*0,22  | m <sup>3</sup> | 202,565      |                  |
|                         |   | 27,5*5,75*0,22   | m <sup>3</sup> | 34,788       |                  |
|                         |   | 8,27*23,98*0,5*0,22  | m <sup>3</sup> | 21,815       |                  |
|                         |   | (24,5+14,95)*0,5*6,57*0,22   | m <sup>3</sup> | 28,511       |                  |
|                         |   | 1,5*0,1*1,5*36   | m <sup>3</sup> | 8,100        |                  |
|                         |   | -5,5*3*0,22  | m <sup>3</sup> | -3,630       |                  |
|                         |   | -1,2*1,5*0,22  | m <sup>3</sup> | -0,396       |                  |
|                         |   | -3*1*0,22  | m <sup>3</sup> | -0,660       |                  |
|                         |   | -3*5,55*0,22   | m <sup>3</sup> | -3,663       |                  |
|                         |   | -1,95*0,5*0,22   | m <sup>3</sup> | -0,215       |                  |
|                         |   | -1,95*1,65*2*0,22  | m <sup>3</sup> | -1,416       |                  |
|                         |   | -1,95*1,15*0,22  | m <sup>3</sup> | -0,493       |                  |
|                         |   | -0,63*1,2*0,22   | m <sup>3</sup> | -0,166       |                  |
|                         |   | -0,2*1,2*0,22  | m <sup>3</sup> | -0,053       |                  |
|                         | <b>K-112 i 113</b>                      | nad III piętrem  |                |              |                  |
|                         |   | 29*37,5*0,18   | m <sup>3</sup> | 195,750      |                  |
|                         |   | 24,5*16,84*0,5*0,18  | m <sup>3</sup> | 37,132       |                  |
|                         |   | 1,5*0,15*1,5*14  | m <sup>3</sup> | 4,725        |                  |
|                         |   | 1,5*0,1*1,5*18   | m <sup>3</sup> | 4,050        |                  |
|                         |   | -5,5*3*0,18  | m <sup>3</sup> | -2,970       |                  |
|                         |   | -1,2*1,5*0,18  | m <sup>3</sup> | -0,324       |                  |
|                         |   | -3*1*0,18  | m <sup>3</sup> | -0,540       |                  |
|                         |   | -3*5,55*0,18   | m <sup>3</sup> | -2,997       |                  |
|                         |   | -1,95*0,5*0,18   | m <sup>3</sup> | -0,176       |                  |
|                         |   | -1,95*1,65*2*0,18  | m <sup>3</sup> | -1,158       |                  |
|                         |   | -1,95*1,15*0,18  | m <sup>3</sup> | -0,404       |                  |
|                         |   | -0,63*1,2*0,18   | m <sup>3</sup> | -0,136       |                  |
|                         |   | -0,2*1,2*0,18  | m <sup>3</sup> | -0,043       |                  |
|                         |   | -12*8,92*0,18  | m <sup>3</sup> | -19,267      |                  |
|                         | <b>K-65</b>                             | 5,95*3,5*0,16  | m <sup>3</sup> | 3,332        |                  |
|                         |   | -1,2*1,2*0,16  | m <sup>3</sup> | -0,230       |                  |
|                         |   |  |                | <b>RAZEM</b> | <b>1 011,517</b> |
| 33<br>d.1.<br>1.1.<br>4 | <b>KNNR 2<br/>rozdz. 1<br/>pkt. 5.2</b> | Czas pracy deskowań systemowych za okres dojrzewania betonu                                    | m-g            |              |                  |
|                         |   | 4750,206*10*10*0,01  | m-g            | 4 750,206    |                  |
|                         |   |  |                | <b>RAZEM</b> | <b>4 750,206</b> |
| <b>1.1.<br/>1.5</b>     |   | <b>Klatki schodowe żelbetowe</b>   |                |              |                  |
| 34<br>d.1.<br>1.1.<br>5 | <b>KNNR 2<br/>0103-06</b>               | Deskowanie systemowe wielkowymiarowe płyt spocznikowych  | m <sup>2</sup> |              |                  |
|                         | <b>PS-2</b>                             | klatka schodowa B-1  | m <sup>2</sup> | 14,880       |                  |
|                         | <b>PS-3</b>                             | 1,24*3*4   | m <sup>2</sup> | 23,850       |                  |
|                         | <b>PS-2</b>                             | klatka schodowa B-2  | m <sup>2</sup> | 26,040       |                  |
|                         | <b>PS-3</b>                             | 1,24*3*7   | m <sup>2</sup> | 23,850       |                  |
|                         |   | 1,59*3*5   |                |              |                  |
|                         |   |  |                | <b>RAZEM</b> | <b>88,620</b>    |
| 35<br>d.1.<br>1.1.<br>5 | <b>KNNR 2<br/>0104-01</b>               | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi gładkimi o<br>śr. 8-14 mm     | t              |              |                  |
|                         | <b>K-63, 64</b>                         | 0,597  | t              | 0,597        |                  |
|                         |   |  |                | <b>RAZEM</b> | <b>0,597</b>     |
| 36<br>d.1.<br>1.1.<br>5 | <b>KNNR 2<br/>0104-04</b>               | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi żebrowanymi<br>o śr. 8-10 mm  | t              |              |                  |
|                         | <b>K-63, 64</b>                         | 0,44   | t              | 0,440        |                  |
|                         |   | 0,999  | t              | 0,999        |                  |
|                         |   |  |                | <b>RAZEM</b> | <b>1,439</b>     |
| 37<br>d.1.<br>1.1.<br>5 | <b>KNNR 2<br/>0104-04</b>               | Zbrojenie konstrukcji monolitycznych prętami stalowymi okrągłymi żebrowanymi<br>o śr. 12-14 mm | t              |              |                  |
|                         | <b>K-63, 64</b>                         | 0,645  | t              | 0,645        |                  |
|                         |   |  |                | <b>RAZEM</b> | <b>0,645</b>     |

| Lp.                      | Podstawa                                | Opis i wyliczenia  | j.m.                             | Poszcz         | Razem          |
|--------------------------|---|--|----------------------------------|----------------|----------------|
| 38<br>d.1.<br>1.1.<br>5  | <b>KNNR 2<br/>0110-05</b>               | Betonowanie płyt spocznikowych w deskowaniu systemowym wielkowymiarowym z transportem betonu pompą - beton B25 | m <sup>3</sup>                   |                |                |
|                          | <b>PS-2</b>                             | klatka schodowa B-1<br>1,24*3*0,09*4   | m <sup>3</sup>                   | 1,339          |                |
|                          | <b>PS-3</b>                             | 1,12*3*0,09*4<br>1,59*3*0,09*5   | m <sup>3</sup><br>m <sup>3</sup> | 1,210<br>2,147 |                |
|                          | <b>PS-2</b>                             | 1,47*3*0,09*5<br>klatka schodowa B-2   | m <sup>3</sup>                   | 1,985          |                |
|                          | <b>PS-3</b>                             | 1,24*3*0,09*7<br>1,12*3*0,09*7   | m <sup>3</sup><br>m <sup>3</sup> | 2,344<br>2,117 |                |
|                          |   | 1,59*3*0,09*5<br>1,47*3*0,09*5   | m <sup>3</sup><br>m <sup>3</sup> | 2,147<br>1,985 |                |
|                          |   |  |                                  | <b>RAZEM</b>   | <b>15,274</b>  |
| 39<br>d.1.<br>1.1.<br>5  | <b>KNNR 2<br/>rozdz. 1<br/>pkt. 5.2</b> | Czas pracy deskowań systemowych za okres dojrzewania betonu  | m-g                              |                |                |
|                          |   | 88,62*10*10*0,01   | m-g                              | 88,620         |                |
|                          |   |  |                                  | <b>RAZEM</b>   | <b>88,620</b>  |
| 40<br>d.1.<br>1.1.<br>5  | <b>KNNR 2<br/>0204-03</b>               | Montaż prefabrykowanych biegów schodowych  | elem.                            |                |                |
|                          | <b>PB-3,4</b>                           | klatka schodowa B-1<br>9   | elem.                            | 9,000          |                |
|                          | <b>PB-3,4</b>                           | klatka schodowa B-2<br>9   | elem.                            | 9,000          |                |
|                          | <b>PB-5</b>                             | 1  | elem.                            | 1,000          |                |
|                          | <b>PB-6,7</b>                           | 2  | elem.                            | 2,000          |                |
|                          |   |  |                                  | <b>RAZEM</b>   | <b>21,000</b>  |
| 1.1.<br>1.6              |   | <b>Witryny aluminiowe</b>  |                                  |                |                |
| 41<br>d.1.<br>1.1.<br>6  | <b>KNNR 7<br/>0204-04</b>               | Podkonstrukcje stalowe pod witryny aluminiowe  | t                                |                |                |
|                          | <b>K-119</b>                            | 5,074  | t                                | 5,074          |                |
|                          |   | 3,324  | t                                | 3,324          |                |
|                          | <b>K-120</b>                            | 0,196  | t                                | 0,196          |                |
|                          |   |  |                                  | <b>RAZEM</b>   | <b>8,594</b>   |
| 41'<br>d.1.<br>1.1.<br>6 | <b>KNNR 7<br/>0904-02</b>               | Malowanie zmontowanych, zabezpieczonych farbą podkładową podkonstrukcji witryn                                 | t                                |                |                |
|                          |   | 8,594  | t                                | 8,594          |                |
|                          |   |  |                                  | <b>RAZEM</b>   | <b>8,594</b>   |
| 42<br>d.1.<br>1.1.<br>6  | <b>KNNR 7<br/>0504-02</b>               | Konstrukcje aluminiowe ścian fasadowych kompletnych mocowanych do konstrukcji stalowych                        | m <sup>2</sup>                   |                |                |
|                          | <b>NR 3</b>                             | 2,195*11,68  | m <sup>2</sup>                   | 25,638         |                |
|                          | <b>NR 4</b>                             | 5,955*7,68   | m <sup>2</sup>                   | 45,734         |                |
|                          |   | 7,29*11,68   | m <sup>2</sup>                   | 85,147         |                |
|                          |   | 8,98*15,68   | m <sup>2</sup>                   | 140,806        |                |
|                          |   |  |                                  | <b>RAZEM</b>   | <b>297,325</b> |
| 43<br>d.1.<br>1.1.<br>6  | <b>KNNR 7<br/>0504-03</b>               | Konstrukcje aluminiowe ścian fasadowych kompletnych mocowanych do konstrukcji żelbetowych lub muru             | m <sup>2</sup>                   |                |                |
|                          | <b>SO1</b>                              | 2*10   | m <sup>2</sup>                   | 20,000         |                |
|                          | <b>SO2</b>                              | 2*16,6   | m <sup>2</sup>                   | 33,200         |                |
|                          |   |  |                                  | <b>RAZEM</b>   | <b>53,200</b>  |
| 1.1.<br>1.7              |   | <b>Świetliki dachowe</b>   |                                  |                |                |
| 44<br>d.1.<br>1.1.<br>7  | <b>KNNR 7<br/>0202-07</b>               | Podkonstrukcje stalowe pod świetliki   | t                                |                |                |
|                          | <b>K-122</b>                            | 3,962  | t                                | 3,962          |                |
|                          |   |  |                                  | <b>RAZEM</b>   | <b>3,962</b>   |
| 44'<br>d.1.<br>1.1.<br>7 | <b>KNNR 7<br/>0904-02</b>               | Malowanie zmontowanych, zabezpieczonych farbą podkładową podkonstrukcji świetlików                             | t                                |                |                |

| Lp.                     | Podstawa                                 | Opis i wyliczenia  | j.m.           | Poszcz       | Razem          |
|-------------------------|--|--|----------------|--------------|----------------|
|                         |  | 3,962  | t              | 3,962        |                |
|                         |  |  |                | <b>RAZEM</b> | <b>3,962</b>   |
| 45<br>d.1.<br>1.1.<br>7 | <b>KNR 7<br/>0506-03</b>                 | Konstrukcje aluminiowe świetlików dachowych                                    | m <sup>2</sup> |              |                |
|                         |  | 12,2*9,12  | m <sup>2</sup> | 111,264      |                |
|                         |  |  |                | <b>RAZEM</b> | <b>111,264</b> |
| <b>1.1.<br/>1.8</b>     |  | <b>Podkonstrukcje pod urządzenia na dachu</b>                                  |                |              |                |
| 46<br>d.1.<br>1.1.<br>8 | <b>Kalkulacja<br/>indywidual-<br/>na</b> | Dostawa i montaż podkonstrukcji pod urządzenia dachowe - rama C3               | szt            |              |                |
|                         |  | 1  | szt            | 1,000        |                |
|                         |  |  |                | <b>RAZEM</b> | <b>1,000</b>   |
| 47<br>d.1.<br>1.1.<br>8 | <b>Kalkulacja<br/>indywidual-<br/>na</b> | Dostawa i montaż podkonstrukcji pod urządzenia dachowe - element S5            | szt            |              |                |
|                         |  | 2  | szt            | 2,000        |                |
|                         |  |  |                | <b>RAZEM</b> | <b>2,000</b>   |
| 48<br>d.1.<br>1.1.<br>8 | <b>Kalkulacja<br/>indywidual-<br/>na</b> | Dostawa i montaż podkonstrukcji pod urządzenia dachowe - element S6            | szt            |              |                |
|                         |  | 1  | szt            | 1,000        |                |
|                         |  |  |                | <b>RAZEM</b> | <b>1,000</b>   |
| <b>1.1.<br/>1.9</b>     |  | <b>Konstrukcje murowe</b>  |                |              |                |
| 49<br>d.1.<br>1.1.<br>9 | <b>KNR K-02<br/>0103-09</b>              | Ściany z bloków SILKA gr. 24 cm w budynkach wielokond. na zaprawie tradycyjnej | m <sup>2</sup> |              |                |
|                         | <b>oś 8+</b>                             | parter<br>29*2,9   | m <sup>2</sup> | 84,100       |                |
|                         |  | -3,9*2*3   | m <sup>2</sup> | -23,400      |                |
|                         | <b>oś 14+</b>                            | -1,5*2,9*2   | m <sup>2</sup> | -8,700       |                |
|                         |  | 19,55*2,9  | m <sup>2</sup> | 56,695       |                |
|                         |  | -3,9*2*3   | m <sup>2</sup> | -23,400      |                |
|                         | <b>oś E+</b>                             | 7,595*2,9  | m <sup>2</sup> | 22,026       |                |
|                         |  | -3,9*2   | m <sup>2</sup> | -7,800       |                |
|                         | <b>oś A+</b>                             | 37*2,9   | m <sup>2</sup> | 107,300      |                |
|                         |  | -3,9*2*6   | m <sup>2</sup> | -46,800      |                |
|                         | <b>oś 13</b>                             | 15,1*2,9   | m <sup>2</sup> | 43,790       |                |
|                         |  | -3,9*2*2   | m <sup>2</sup> | -15,600      |                |
|                         | <b>oś 17+</b>                            | 1,03*4,23  | m <sup>2</sup> | 4,357        |                |
|                         |  | I piętro   |                |              |                |
|                         | <b>oś 8+</b>                             | 29*3   | m <sup>2</sup> | 87,000       |                |
|                         |  | -3,9*2,5*4   | m <sup>2</sup> | -39,000      |                |
|                         | <b>oś 14+</b>                            | 19,55*3  | m <sup>2</sup> | 58,650       |                |
|                         |  | -3,9*2,5*3   | m <sup>2</sup> | -29,250      |                |
|                         | <b>oś E+</b>                             | 7,595*3  | m <sup>2</sup> | 22,785       |                |
|                         |  | -3,9*2,5   | m <sup>2</sup> | -9,750       |                |
|                         | <b>oś A+</b>                             | 37*3   | m <sup>2</sup> | 111,000      |                |
|                         |  | -3,9*2,5*6   | m <sup>2</sup> | -58,500      |                |
|                         | <b>oś 13</b>                             | 15,1*3   | m <sup>2</sup> | 45,300       |                |
|                         |  | -3,9*2,5*2   | m <sup>2</sup> | -19,500      |                |
|                         |  | II piętro  |                |              |                |
|                         | <b>oś 8+</b>                             | 29*3   | m <sup>2</sup> | 87,000       |                |
|                         |  | -3,9*2,5*4   | m <sup>2</sup> | -39,000      |                |
|                         | <b>oś 14+</b>                            | 19,55*3  | m <sup>2</sup> | 58,650       |                |
|                         |  | -3,9*2,5*3   | m <sup>2</sup> | -29,250      |                |
|                         | <b>oś E+</b>                             | 7,595*3  | m <sup>2</sup> | 22,785       |                |
|                         |  | -3,9*2,5   | m <sup>2</sup> | -9,750       |                |
|                         | <b>oś A+</b>                             | 37*3   | m <sup>2</sup> | 111,000      |                |
|                         |  | -3,9*2,5*6   | m <sup>2</sup> | -58,500      |                |
|                         | <b>oś 13</b>                             | 21,1*3   | m <sup>2</sup> | 63,300       |                |
|                         |  | -3,9*2,5*3   | m <sup>2</sup> | -29,250      |                |
|                         | <b>oś 17+</b>                            | 0,9*3,78   | m <sup>2</sup> | 3,402        |                |
|                         |  | III piętro   |                |              |                |
|                         | <b>oś 8+</b>                             | 29*3   | m <sup>2</sup> | 87,000       |                |
|                         |  | -3,9*2,5*4   | m <sup>2</sup> | -39,000      |                |
|                         | <b>oś 14+</b>                            | 19,55*3  | m <sup>2</sup> | 58,650       |                |
|                         |  | -3,9*2,5*3   | m <sup>2</sup> | -29,250      |                |
|                         | <b>oś E+</b>                             | 7,595*3  | m <sup>2</sup> | 22,785       |                |

| Lp.                     | Podstawa                    | Opis i wyliczenia  | j.m.           | Poszcz       | Razem          |
|-------------------------|-----------------------------|--|----------------|--------------|----------------|
|                         | oś A+                       | -3,9*2,5   | m <sup>2</sup> | -9,750       |                |
|                         |                             | 37*3   | m <sup>2</sup> | 111,000      |                |
|                         | oś 13                       | -3,9*2,5*6   | m <sup>2</sup> | -58,500      |                |
|                         |                             | 24,5*3   | m <sup>2</sup> | 73,500       |                |
|                         | oś 17+                      | -3,9*2,5*3   | m <sup>2</sup> | -29,250      |                |
|                         |                             | 6,245*3  | m <sup>2</sup> | 18,735       |                |
|                         | oś 13:14                    | -3,9*2,5   | m <sup>2</sup> | -9,750       |                |
|                         |                             | 2,17*3,78  | m <sup>2</sup> | 8,203        |                |
|                         |                             |  |                | <b>RAZEM</b> | <b>746,063</b> |
| 50<br>d.1.<br>1.1.<br>9 | <b>KNR 0-16<br/>0150-02</b> | Ściany budynków wielokondygnacyjnych z bloczków YTONG o grubości 24 cm         | m <sup>2</sup> |              |                |
|                         | oś 17+                      | I piętro<br>9,955*3,78   | m <sup>2</sup> | 37,630       |                |
|                         | oś 12:13                    | 6,5*3,78   | m <sup>2</sup> | 24,570       |                |
|                         | oś 12:13                    | II piętro<br>17,335*3,78   | m <sup>2</sup> | 65,526       |                |
|                         | oś 13:14                    | III piętro<br>7,605*3,78   | m <sup>2</sup> | 28,747       |                |
|                         |                             |  |                | <b>RAZEM</b> | <b>156,473</b> |
| 51<br>d.1.<br>1.1.<br>9 | <b>KNR K-02<br/>0103-06</b> | Ściany z bloków SILKA gr. 18 cm w budynkach wielokond. na zaprawie tradycyjnej | m <sup>2</sup> |              |                |
|                         | rys. B15                    | dach<br>8,95*1,05  | m <sup>2</sup> | 9,398        |                |
|                         |                             | 12,4*1,05  | m <sup>2</sup> | 13,020       |                |
|                         |                             | 8,92*1,05*2  | m <sup>2</sup> | 18,732       |                |
|                         |                             |  |                | <b>RAZEM</b> | <b>41,150</b>  |
| 52<br>d.1.<br>1.1.<br>9 | <b>KNR K-02<br/>0105-05</b> | Ścianki działowe z bloków SILKA gr. 12 o wys. do 4,5 m na zaprawie tradycyjnej | m <sup>2</sup> |              |                |
|                         | oś 9:10                     | parter<br>1,32*3,85*2  | m <sup>2</sup> | 10,164       |                |
|                         | oś 12:13                    | 1,42*3,85*2  | m <sup>2</sup> | 10,934       |                |
|                         | oś D:C                      | 1,5*3,85   | m <sup>2</sup> | 5,775        |                |
|                         |                             | 1,2*3,85*2   | m <sup>2</sup> | 9,240        |                |
|                         |                             | 1,48*3,85  | m <sup>2</sup> | 5,698        |                |
|                         |                             | -1*2   | m <sup>2</sup> | -2,000       |                |
|                         | oś 9:10                     | I piętro<br>1,32*3,78*2  | m <sup>2</sup> | 9,979        |                |
|                         | oś 12:13                    | 1,42*3,78*2  | m <sup>2</sup> | 10,735       |                |
|                         | oś D:C                      | 1,5*3,78   | m <sup>2</sup> | 5,670        |                |
|                         |                             | 1,2*3,78*2   | m <sup>2</sup> | 9,072        |                |
|                         |                             | 1,48*3,78  | m <sup>2</sup> | 5,594        |                |
|                         |                             | -1*2   | m <sup>2</sup> | -2,000       |                |
|                         | oś 9:10                     | II piętro<br>1,32*3,78*2   | m <sup>2</sup> | 9,979        |                |
|                         | oś 12:13                    | 1,42*3,78*2  | m <sup>2</sup> | 10,735       |                |
|                         | oś D:C                      | 1,5*3,78   | m <sup>2</sup> | 5,670        |                |
|                         |                             | 1,2*3,78*2   | m <sup>2</sup> | 9,072        |                |
|                         |                             | 1,48*3,78  | m <sup>2</sup> | 5,594        |                |
|                         |                             | -1*2   | m <sup>2</sup> | -2,000       |                |
|                         | oś 9:10                     | III piętro<br>1,32*3,78*2  | m <sup>2</sup> | 9,979        |                |
|                         | oś 12:13                    | 1,42*3,78*2  | m <sup>2</sup> | 10,735       |                |
|                         | oś D:C                      | 1,5*3,78   | m <sup>2</sup> | 5,670        |                |
|                         |                             | 1,2*3,78*2   | m <sup>2</sup> | 9,072        |                |
|                         |                             | 1,48*3,78  | m <sup>2</sup> | 5,594        |                |
|                         |                             | -1*2   | m <sup>2</sup> | -2,000       |                |
|                         | oś 9-10                     | dach<br>1,32*1,75*2  | m <sup>2</sup> | 4,620        |                |
|                         | oś 12:13                    | 1,19*1,75*2  | m <sup>2</sup> | 4,165        |                |
|                         | oś 13:14                    | 3,24*1,75*2  | m <sup>2</sup> | 11,340       |                |
|                         |                             | 2,19*1,75*2  | m <sup>2</sup> | 7,665        |                |
|                         | oś 14+                      | 2,19*1,75  | m <sup>2</sup> | 3,833        |                |
|                         | oś C:F                      | 1,22*1,75*2  | m <sup>2</sup> | 4,270        |                |
|                         |                             | 0,5*1,75*2   | m <sup>2</sup> | 1,750        |                |
|                         |                             | 1*1,75*2   | m <sup>2</sup> | 3,500        |                |
|                         |                             | 1,5*1,75   | m <sup>2</sup> | 2,625        |                |
|                         |                             | 1,2*1,75*3   | m <sup>2</sup> | 6,300        |                |
|                         |                             |  |                | <b>RAZEM</b> | <b>207,029</b> |

## KSIĄŻKA PRZEDMIARÓW

[illegible]



## KSIĄŻKA PRZEDMIARÓW

| Lp. | Podstawa | Opis i wyliczenia | j.m.           | Poszcz  | Razem |
|-----|----------|-------------------|----------------|---------|-------|
|     |          | 1,455*3,78*3      | m <sup>2</sup> | 16,500  |       |
|     |          | 3,455*3,78*3      | m <sup>2</sup> | 39,180  |       |
|     |          | 1,25*3*5          | m <sup>2</sup> | 18,750  |       |
|     |          | 4,375*3*3         | m <sup>2</sup> | 39,375  |       |
|     |          | 3,31*3,78         | m <sup>2</sup> | 12,512  |       |
|     |          | 1,975*3,78*2      | m <sup>2</sup> | 14,931  |       |
|     |          | 5*3*2             | m <sup>2</sup> | 30,000  |       |
|     |          | 5,75*3,78         | m <sup>2</sup> | 21,735  |       |
|     |          | 23,875*3,78       | m <sup>2</sup> | 90,248  |       |
|     |          | -1*2,55*8         | m <sup>2</sup> | -20,400 |       |
|     |          | II piętro         |                |         |       |
|     | oś 8:14  | 16,25*3,78        | m <sup>2</sup> | 61,425  |       |
|     |          | 1,395*3           | m <sup>2</sup> | 4,185   |       |
|     |          | 4,375*3*6         | m <sup>2</sup> | 78,750  |       |
|     |          | 2,25*3,78         | m <sup>2</sup> | 8,505   |       |
|     |          | 6*3,78*3          | m <sup>2</sup> | 68,040  |       |
|     |          | 1,25*3*7          | m <sup>2</sup> | 26,250  |       |
|     |          | 3,25*3            | m <sup>2</sup> | 9,750   |       |
|     |          | 4,5*3,78          | m <sup>2</sup> | 17,010  |       |
|     |          | 2,14*3            | m <sup>2</sup> | 6,420   |       |
|     |          | 2,25*3,78         | m <sup>2</sup> | 8,505   |       |
|     |          | 4,875*3,78*2      | m <sup>2</sup> | 36,855  |       |
|     |          | 6,97*3            | m <sup>2</sup> | 20,910  |       |
|     |          | 12*3,78           | m <sup>2</sup> | 45,360  |       |
|     |          | 2,345*3,78        | m <sup>2</sup> | 8,864   |       |
|     |          | 4,08*3,78         | m <sup>2</sup> | 15,422  |       |
|     |          | 12,125*3,78       | m <sup>2</sup> | 45,833  |       |
|     |          | 4,55*3,78         | m <sup>2</sup> | 17,199  |       |
|     |          | 1,625*3,78        | m <sup>2</sup> | 6,143   |       |
|     |          | -1*2,05*2         | m <sup>2</sup> | -4,100  |       |
|     |          | -1*2,55*13        | m <sup>2</sup> | -33,150 |       |
|     |          | -1,1*2,55         | m <sup>2</sup> | -2,805  |       |
|     | oś A:F   | 5*3,78*8          | m <sup>2</sup> | 151,200 |       |
|     |          | 0,75*3,78         | m <sup>2</sup> | 2,835   |       |
|     |          | 7,375*3,78        | m <sup>2</sup> | 27,878  |       |
|     |          | 7,25*3,78         | m <sup>2</sup> | 27,405  |       |
|     |          | 1,25*3*5          | m <sup>2</sup> | 18,750  |       |
|     |          | 4,375*3*3         | m <sup>2</sup> | 39,375  |       |
|     |          | 1,5*3,78          | m <sup>2</sup> | 5,670   |       |
|     |          | 3,455*3,78*2      | m <sup>2</sup> | 26,120  |       |
|     |          | 3,31*3,78         | m <sup>2</sup> | 12,512  |       |
|     |          | 1,975*3,78        | m <sup>2</sup> | 7,466   |       |
|     |          | 2,085*3,78        | m <sup>2</sup> | 7,881   |       |
|     |          | 1,455*3,78        | m <sup>2</sup> | 5,500   |       |
|     |          | 1,975*3,78        | m <sup>2</sup> | 7,466   |       |
|     |          | 5*3*2             | m <sup>2</sup> | 30,000  |       |
|     |          | 5,75*3,78         | m <sup>2</sup> | 21,735  |       |
|     |          | 23,875*3,78       | m <sup>2</sup> | 90,248  |       |
|     |          | -1*2,55*9         | m <sup>2</sup> | -22,950 |       |
|     |          | -1,3*2,55*5       | m <sup>2</sup> | -16,575 |       |
|     |          | III piętro        |                |         |       |
|     | oś 8:14  | 16,25*3,78        | m <sup>2</sup> | 61,425  |       |
|     |          | 1,395*3           | m <sup>2</sup> | 4,185   |       |
|     |          | 4,375*3*7         | m <sup>2</sup> | 91,875  |       |
|     |          | 2,25*3,78*2       | m <sup>2</sup> | 17,010  |       |
|     |          | 6*3,78*3          | m <sup>2</sup> | 68,040  |       |
|     |          | 1,25*3*8          | m <sup>2</sup> | 30,000  |       |
|     |          | 2,14*3            | m <sup>2</sup> | 6,420   |       |
|     |          | 3,25*3            | m <sup>2</sup> | 9,750   |       |
|     |          | 6,97*3            | m <sup>2</sup> | 20,910  |       |
|     |          | 4,5*3,78          | m <sup>2</sup> | 17,010  |       |
|     |          | 4,875*3,78*2      | m <sup>2</sup> | 36,855  |       |
|     |          | 12,25*3,78        | m <sup>2</sup> | 46,305  |       |
|     |          | 4,185*3           | m <sup>2</sup> | 12,555  |       |
|     |          | 6*3               | m <sup>2</sup> | 18,000  |       |
|     |          | 2,345*3,78        | m <sup>2</sup> | 8,864   |       |
|     |          | 4,08*3,78         | m <sup>2</sup> | 15,422  |       |
|     |          | 12,125*3,78       | m <sup>2</sup> | 45,833  |       |
|     |          | 4,55*3,78         | m <sup>2</sup> | 17,199  |       |
|     |          | 1,625*3,78        | m <sup>2</sup> | 6,143   |       |
|     |          | -1*2,55*13        | m <sup>2</sup> | -33,150 |       |
|     |          | -1*2,05*2         | m <sup>2</sup> | -4,100  |       |
|     |          | -1,1*2,55         | m <sup>2</sup> | -2,805  |       |
|     | oś A:F   | 1,25*3*5          | m <sup>2</sup> | 18,750  |       |
|     |          | 4,375*3*3         | m <sup>2</sup> | 39,375  |       |
|     |          | 5*3*2             | m <sup>2</sup> | 30,000  |       |
|     |          | 5*3,78*4          | m <sup>2</sup> | 75,600  |       |

## KSIAŻKA PRZEDMIARÓW

| Lp.                     | Podstawa                      | Opis i wyliczenia  | j.m.           | Poszcz       | Razem            |
|-------------------------|-------------------------------|--|----------------|--------------|------------------|
|                         |                               | 12,875*3,78  | m <sup>2</sup> | 48,668       |                  |
|                         |                               | 6,75*3,78  | m <sup>2</sup> | 25,515       |                  |
|                         |                               | 1,5*3,78   | m <sup>2</sup> | 5,670        |                  |
|                         |                               | 1,455*3,78*3   | m <sup>2</sup> | 16,500       |                  |
|                         |                               | 3,455*3,78*2   | m <sup>2</sup> | 26,120       |                  |
|                         |                               | 3,31*3,78  | m <sup>2</sup> | 12,512       |                  |
|                         |                               | 1,975*3,78*2   | m <sup>2</sup> | 14,931       |                  |
|                         |                               | 2,085*3,78   | m <sup>2</sup> | 7,881        |                  |
|                         |                               | 5,75*3,78  | m <sup>2</sup> | 21,735       |                  |
|                         |                               | 23,875*3,78  | m <sup>2</sup> | 90,248       |                  |
|                         |                               | -1*2,55*10   | m <sup>2</sup> | -25,500      |                  |
|                         |                               | -1,3*2,55*2  | m <sup>2</sup> | -6,630       |                  |
|                         |                               | zmiana projektowa  |                |              |                  |
|                         | <b>parter</b>                 | 3,85*(6,125*5+6,75)  | m <sup>2</sup> | 143,894      |                  |
|                         | <b>I piętro</b>               | 3,78*(6,125*5+6,75)  | m <sup>2</sup> | 141,278      |                  |
|                         | <b>II piętro</b>              | 3,78*(6,125*5+6,75)  | m <sup>2</sup> | 141,278      |                  |
|                         | <b>III piętro</b>             | 3,78*(6,125*5+6,75)  | m <sup>2</sup> | 141,278      |                  |
|                         |                               |  |                | <b>RAZEM</b> | <b>3 914,620</b> |
| 54<br>d.1.<br>1.1.<br>9 | <b>NNRNKB<br/>202 2026-02</b> | Ścianki działowe gr. 225 mm z płyt gipsowo-kartonowych wodo i ognioochron-<br>nych na podwójnych rusztach metalowych 75 i 100 dwuwarstwowe z pokryciem<br>obustronnym, izolowane wełną mineralną gr. 70 mm | m <sup>2</sup> |              |                  |
|                         |                               | parter   |                |              |                  |
|                         | <b>oś 11:12</b>               | 13,805*3,85  | m <sup>2</sup> | 53,149       |                  |
|                         | <b>oś 12:13</b>               | 3,805*3,85   | m <sup>2</sup> | 14,649       |                  |
|                         | <b>oś E:F</b>                 | 1,4*3,85   | m <sup>2</sup> | 5,390        |                  |
|                         |                               |  |                | <b>RAZEM</b> | <b>73,188</b>    |
| 55<br>d.1.<br>1.1.<br>9 | <b>KNNR 2<br/>1702-03</b>     | Ścianki tylne z płyt gipsowo-kartonowych wodoodpornych na rusztach metalo-<br>wych pojedynczych z pokryciem jednostronnym jednowarstwo bez izolacji  | m <sup>2</sup> |              |                  |
|                         |                               | parter   |                |              |                  |
|                         | <b>B.0.26</b>                 | 2,14*3   | m <sup>2</sup> | 6,420        |                  |
|                         |                               | 0,495*3  | m <sup>2</sup> | 1,485        |                  |
|                         | <b>B.0.29</b>                 | 3,31*3   | m <sup>2</sup> | 9,930        |                  |
|                         |                               | 1,995*3  | m <sup>2</sup> | 5,985        |                  |
|                         | <b>B.0.30</b>                 | 1*3  | m <sup>2</sup> | 3,000        |                  |
|                         |                               | 0,17*3   | m <sup>2</sup> | 0,510        |                  |
|                         | <b>B.1.19</b>                 | I piętro   |                |              |                  |
|                         |                               | 2,14*3   | m <sup>2</sup> | 6,420        |                  |
|                         |                               | 0,495*3  | m <sup>2</sup> | 1,485        |                  |
|                         | <b>B.1.23</b>                 | 3,31*3   | m <sup>2</sup> | 9,930        |                  |
|                         |                               | 1,995*3  | m <sup>2</sup> | 5,985        |                  |
|                         | <b>B.1.24</b>                 | 1*3  | m <sup>2</sup> | 3,000        |                  |
|                         |                               | 0,17*3   | m <sup>2</sup> | 0,510        |                  |
|                         | <b>B.2.21</b>                 | II piętro  |                |              |                  |
|                         |                               | 2,14*3   | m <sup>2</sup> | 6,420        |                  |
|                         | <b>B.2.25</b>                 | 3,31*3   | m <sup>2</sup> | 9,930        |                  |
|                         |                               | 1,995*3  | m <sup>2</sup> | 5,985        |                  |
|                         | <b>B.2.26</b>                 | 1*3  | m <sup>2</sup> | 3,000        |                  |
|                         |                               | 0,17*3   | m <sup>2</sup> | 0,510        |                  |
|                         | <b>B.3.22</b>                 | III piętro   |                |              |                  |
|                         |                               | 2,14*3   | m <sup>2</sup> | 6,420        |                  |
|                         | <b>B.3.26</b>                 | 3,31*3   | m <sup>2</sup> | 9,930        |                  |
|                         |                               | 1,995*3  | m <sup>2</sup> | 5,985        |                  |
|                         | <b>B.3.27</b>                 | 1*3  | m <sup>2</sup> | 3,000        |                  |
|                         |                               | 0,17*3   | m <sup>2</sup> | 0,510        |                  |
|                         |                               |  |                | <b>RAZEM</b> | <b>106,350</b>   |
| 56<br>d.1.<br>1.1.<br>9 | <b>KNR-W 2-02<br/>1029-05</b> | Ścianki ustępowe z laminatu kompaktowego z drzwiami  | m <sup>2</sup> |              |                  |
|                         |                               | parter   |                |              |                  |
|                         | <b>B.0.26</b>                 | 2,18*2   | m <sup>2</sup> | 4,360        |                  |
|                         |                               | 0,325*2  | m <sup>2</sup> | 0,650        |                  |
|                         |                               | 1,345*2  | m <sup>2</sup> | 2,690        |                  |
|                         | <b>B.0.29</b>                 | 2,18*2   | m <sup>2</sup> | 4,360        |                  |
|                         |                               | 1,35*2*2   | m <sup>2</sup> | 5,400        |                  |
|                         |                               | I piętro   |                |              |                  |
|                         | <b>B.1.19</b>                 | 2,18*2   | m <sup>2</sup> | 4,360        |                  |
|                         |                               | 0,325*2  | m <sup>2</sup> | 0,650        |                  |
|                         |                               | 1,345*2  | m <sup>2</sup> | 2,690        |                  |
|                         | <b>B.1.23</b>                 | 2,18*2   | m <sup>2</sup> | 4,360        |                  |
|                         |                               | 1,35*2*2   | m <sup>2</sup> | 5,400        |                  |
|                         |                               | II piętro  |                |              |                  |
|                         | <b>B.2.21</b>                 | 2,14*2   | m <sup>2</sup> | 4,280        |                  |

| Lp.                      | Podstawa                    | Opis i wyliczenia  | j.m.   | Poszcz  | Razem            |
|--------------------------|-----------------------------|--|--|---|------------------|
|                          | <b>B.2.25</b>               | 1,345*2<br>2,18*2<br>1,35*2*2  | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup>   | 2,690<br>4,360<br>5,400   |                  |
|                          | <b>B.3.22</b>               | III piętro<br>2,14*2   | m <sup>2</sup>   | 4,280   |                  |
|                          | <b>B.3.26</b>               | 1,345*2<br>2,18*2<br>1,35*2*2  | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup>   | 2,690<br>4,360<br>5,400   |                  |
|                          |                             |  |  | <b>RAZEM</b>  | <b>68,380</b>    |
| 57<br>d.1.<br>1.1.<br>9  | <b>KNNR 2<br/>0302-07</b>   | Osadzenie podokienników wewnętrznych z płyty MDF   | m  |   |                  |
|                          | <b>rys. B13</b>             | 3,9*(8+7+26+25)  | m  | 257,400   |                  |
|                          |                             |  |  | <b>RAZEM</b>  | <b>257,400</b>   |
| 58<br>d.1.<br>1.1.<br>9  | <b>KNR 2-02<br/>0219-05</b> | Nakrywy attyk ścian ogniowych i kominów o średniej grubości 7 cm - beton B15   | m <sup>2</sup>   |   |                  |
|                          | <b>rys. B16</b>             | 2,31*1,58<br>2,35*0,87<br>3,34*1,34<br>1,29*1,54<br>1,25*1,84  | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup>   | 3,650<br>2,045<br>4,476<br>1,987<br>2,300   |                  |
|                          |                             |  |  | <b>RAZEM</b>  | <b>14,458</b>    |
| <b>1.1.<br/>1.10</b>     |                             | <b>Wykończenie dachu</b>   |  |   |                  |
| 59<br>d.1.<br>1.1.<br>10 | <b>KNNR 2<br/>0507-02</b>   | Pokrycie dachów papą termozgrzewalną dwuwarstwowe  | m <sup>2</sup>   |   |                  |
|                          | <b>przekr. L</b>            | 28,64*37,14<br>16,605*24,375*0,5<br>-3,5*5,8<br>-12,4*9,32<br>-1,32*1,74<br>-1,19*1,44<br>-3,24*1,24<br>-1,44*1,44<br>-2,19*0,74<br>-2,19*1,34                     | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup> | 1 063,690<br>202,373<br>-20,300<br>-115,568<br>-2,297<br>-1,714<br>-4,018<br>-2,074<br>-1,621<br>-2,935 |                  |
|                          | <b>przekr. M</b>            | 3,74*6,24<br>-1,3*1,3  | m <sup>2</sup><br>m <sup>2</sup>   | 23,338<br>-1,690  |                  |
|                          |                             |  |  | <b>RAZEM</b>  | <b>1 137,184</b> |
| 60<br>d.1.<br>1.1.<br>10 | <b>KNNR 2<br/>0602-03</b>   | Izolacje poziome przeciwdźwiękowe z płyt styropianowych twardych gr. 15 cm układanych na wierzchu konstrukcji na sucho jednowarstwowo                              | m <sup>2</sup>   |   |                  |
|                          | <b>przekr. L</b>            | 28,64*37,14*2<br>16,605*24,375*0,5*2<br>-3,5*5,8*2<br>-12,4*9,32*2<br>-1,32*1,74*2<br>-1,19*1,44*2<br>-3,24*1,24*2<br>-1,44*1,44*2<br>-2,19*0,74*2<br>-2,19*1,34*2 | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup> | 2 127,379<br>404,747<br>-40,600<br>-231,136<br>-4,594<br>-3,427<br>-8,035<br>-4,147<br>-3,241<br>-5,869 |                  |
|                          | <b>przekr. M</b>            | 3,74*6,24<br>-1,3*1,3  | m <sup>2</sup><br>m <sup>2</sup>   | 23,338<br>-1,690  |                  |
|                          |                             |  |  | <b>RAZEM</b>  | <b>2 252,725</b> |
| 61<br>d.1.<br>1.1.<br>10 | <b>KNNR 2<br/>0602-03</b>   | Izolacje poziome przeciwdźwiękowe z płyt styropianowych twardych gr. 22 cm układanych na wierzchu konstrukcji na sucho jednowarstwowo                              | m <sup>2</sup>   |   |                  |
|                          | <b>przekr. L</b>            | 28,64*37,14<br>16,605*24,375*0,5<br>-3,5*5,8<br>-12,4*9,32<br>-1,32*1,74<br>-1,19*1,44<br>-3,24*1,24<br>-1,44*1,44<br>-2,19*0,74<br>-2,19*1,34                     | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup> | 1 063,690<br>202,373<br>-20,300<br>-115,568<br>-2,297<br>-1,714<br>-4,018<br>-2,074<br>-1,621<br>-2,935 |                  |
|                          |                             |  |  | <b>RAZEM</b>  | <b>1 115,536</b> |

KSIĄŻKA PRZEDMIARÓW

| Lp.                      | Podstawa                      | Opis i wyliczenia  | j.m.   | Poszcz  | Razem            |
|--------------------------|-------------------------------|--|--|---|------------------|
| 62<br>d.1.<br>1.1.<br>10 | <b>KNNR 2<br/>0507-01</b>     | Pokrycie dachów papą termozgrzewalną podkładową jednowarstwowe   | m <sup>2</sup>   |   |                  |
|                          | <b>przechr. M</b>             | 3,74*6,24<br>-1,3*1,3  | m <sup>2</sup><br>m <sup>2</sup>   | 23,338<br>-1,690  |                  |
|                          |                               |  |  | <b>RAZEM</b>  | <b>21,648</b>    |
| 63<br>d.1.<br>1.1.<br>10 | <b>KNNR 2<br/>0507-01 p/a</b> | Pokrycie dachów membraną dachową jednowarstwową  | m <sup>2</sup>   |   |                  |
|                          | <b>przechr. L</b>             | 28,64*37,14<br>16,605*24,375*0,5<br>-3,5*5,8<br>-12,4*9,32<br>-1,32*1,74<br>-1,19*1,44<br>-3,24*1,24<br>-1,44*1,44<br>-2,19*0,74<br>-2,19*1,34 | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup> | 1 063,690<br>202,373<br>-20,300<br>-115,568<br>-2,297<br>-1,714<br>-4,018<br>-2,074<br>-1,621<br>-2,935 |                  |
|                          | <b>przechr. M</b>             | 3,74*6,24<br>-1,3*1,3  | m <sup>2</sup><br>m <sup>2</sup>   | 23,338<br>-1,690  |                  |
|                          |                               |  |  | <b>RAZEM</b>  | <b>1 137,184</b> |
| 64<br>d.1.<br>1.1.<br>10 | <b>KNNR 2<br/>0506-01</b>     | Montaż obróbek z tworzyw sztucznych - rynny dachowe łączone na uszczelki   | m  |   |                  |
|                          | <b>rys. B16</b>               | 3,74   | m  | 3,740   |                  |
|                          |                               |  |  | <b>RAZEM</b>  | <b>3,740</b>     |
| 65<br>d.1.<br>1.1.<br>10 | <b>KNNR 2<br/>0506-03</b>     | Montaż obróbek z tworzyw sztucznych - rury spustowe  | m  |   |                  |
|                          | <b>rys. 34</b>                | 2,4  | m  | 2,400   |                  |
|                          |                               |  |  | <b>RAZEM</b>  | <b>2,400</b>     |
| 66<br>d.1.<br>1.1.<br>10 | <b>KNNR 7<br/>0506-01</b>     | Aluminiowe daszki systemowe nad drzwiami   | m <sup>2</sup>   |   |                  |
|                          | <b>rys. B11</b>               | 3,5*1,5*2<br>3,8*1,5*2   | m <sup>2</sup><br>m <sup>2</sup>   | 10,500<br>11,400  |                  |
|                          |                               |  |  | <b>RAZEM</b>  | <b>21,900</b>    |
| <b>1.1.<br/>1.11</b>     |                               | <b>Okna i drzwi zewnętrzne</b>   |  |   |                  |
| 67<br>d.1.<br>1.1.<br>11 | <b>KNNR 7<br/>0503-06</b>     | Okna otwierane o powierzchni powyżej 2 m2 aluminiowe   | m <sup>2</sup>   |   |                  |
|                          | <b>O1</b>                     | 3,9*8  | m <sup>2</sup>   | 31,200  |                  |
|                          | <b>O2</b>                     | 3,9*2*7  | m <sup>2</sup>   | 54,600  |                  |
|                          | <b>O3</b>                     | 3,9*2,5*26   | m <sup>2</sup>   | 253,500   |                  |
|                          | <b>O4</b>                     | 3,9*2,5*25   | m <sup>2</sup>   | 243,750   |                  |
|                          |                               |  |  | <b>RAZEM</b>  | <b>583,050</b>   |
| 68<br>d.1.<br>1.1.<br>11 | <b>KNNR 7<br/>0503-08</b>     | Drzwi przymykowe aluminiowe zewnętrzne   | m <sup>2</sup>   |   |                  |
|                          | <b>Dz1</b>                    | 1,5*2,85*3   | m <sup>2</sup>   | 12,825  |                  |
|                          | <b>Dz5</b>                    | 1,3*2,3  | m <sup>2</sup>   | 2,990   |                  |
|                          |                               |  |  | <b>RAZEM</b>  | <b>15,815</b>    |
| <b>1.1.<br/>1.12</b>     |                               | <b>Podłóża i posadzki</b>  |  |   |                  |
| 69<br>d.1.<br>1.1.<br>12 | <b>KNNR 2<br/>0604-02</b>     | Izolacja z folii polietylenowej  | m <sup>2</sup>   |   |                  |
|                          | <b>B.0.01</b>                 | parter<br>139,95   | m <sup>2</sup>   | 139,950   |                  |
|                          | <b>B.0.02</b>                 | 9,5  | m <sup>2</sup>   | 9,500   |                  |
|                          | <b>B.0.03</b>                 | 6,19   | m <sup>2</sup>   | 6,190   |                  |
|                          | <b>B.0.04</b>                 | 30,41  | m <sup>2</sup>   | 30,410  |                  |
|                          | <b>B.0.05</b>                 | 11,65  | m <sup>2</sup>   | 11,650  |                  |
|                          | <b>B.0.07</b>                 | 59,72  | m <sup>2</sup>   | 59,720  |                  |
|                          | <b>B.0.08</b>                 | 57,28  | m <sup>2</sup>   | 57,280  |                  |
|                          | <b>B.0.09</b>                 | 33,06  | m <sup>2</sup>   | 33,060  |                  |

| Lp.                       | Podstawa                        | Opis i wyliczenia  | j.m.           | Poszcz       | Razem            |
|---------------------------|---------------------------------|--|----------------|--------------|------------------|
|                           | B.0.10                          | 42,84  | m <sup>2</sup> | 42,840       |                  |
|                           | B.0.11                          | 51,91  | m <sup>2</sup> | 51,910       |                  |
|                           | B.0.12                          | 32,73  | m <sup>2</sup> | 32,730       |                  |
|                           | B.0.13                          | 32,73  | m <sup>2</sup> | 32,730       |                  |
|                           | B.0.14                          | 32,73  | m <sup>2</sup> | 32,730       |                  |
|                           | B.0.15                          | 34,84  | m <sup>2</sup> | 34,840       |                  |
|                           | B.0.16                          | 57,03  | m <sup>2</sup> | 57,030       |                  |
|                           | B.0.17                          | 40,67  | m <sup>2</sup> | 40,670       |                  |
|                           | B.0.18                          | 9,7  | m <sup>2</sup> | 9,700        |                  |
|                           | B.0.19                          | 20,63  | m <sup>2</sup> | 20,630       |                  |
|                           | B.0.20                          | 9,08   | m <sup>2</sup> | 9,080        |                  |
|                           | B.0.21                          | 62,73  | m <sup>2</sup> | 62,730       |                  |
|                           | B.0.22                          | 46,12  | m <sup>2</sup> | 46,120       |                  |
|                           | B.0.23                          | 60,57  | m <sup>2</sup> | 60,570       |                  |
|                           | B.0.24                          | 24,82  | m <sup>2</sup> | 24,820       |                  |
|                           | B.0.26                          | 17,12  | m <sup>2</sup> | 17,120       |                  |
|                           | B.0.27                          | 131,3  | m <sup>2</sup> | 131,300      |                  |
|                           | B.0.28                          | 5,18   | m <sup>2</sup> | 5,180        |                  |
|                           | B.0.29                          | 15,44  | m <sup>2</sup> | 15,440       |                  |
|                           | B.0.30                          | 5,84   | m <sup>2</sup> | 5,840        |                  |
|                           | B.0.31                          | 9  | m <sup>2</sup> | 9,000        |                  |
|                           | B.0.32                          | 19,82  | m <sup>2</sup> | 19,820       |                  |
|                           | B.0.33                          | 4,84   | m <sup>2</sup> | 4,840        |                  |
|                           |                                 |  |                | <b>RAZEM</b> | <b>1 115,430</b> |
| 70<br>d.1.<br>1.1.<br>12  | <b>KNNR 2<br/>0602-03</b>       | Isolacje poziome przeciwdźwiękowe z płyt z polistyrenu ekstrudowanego gr. 23 cm układanych na wierzchu konstrukcji na suchu jednowarstwowo | m <sup>2</sup> |              |                  |
|                           | <b>jw.</b>                      | 1115,43  | m <sup>2</sup> | 1 115,430    |                  |
|                           |                                 |  |                | <b>RAZEM</b> | <b>1 115,430</b> |
| 71<br>d.1.<br>1.1.<br>12  | <b>KNNR 2<br/>1201-01</b>       | Podkłady betonowe pod podłogi i posadzki - z użyciem pompy do betonu - beton B15   | m <sup>3</sup> |              |                  |
|                           | <b>z poz. jw.</b>               | 1115,43*0,1  | m <sup>3</sup> | 111,543      |                  |
|                           |                                 |  |                | <b>RAZEM</b> | <b>111,543</b>   |
| 71'<br>d.1.<br>1.1.<br>12 | <b>KNR 2-02<br/>1106-07</b>     | Dopłata za zbrojenie siatką stalową  | m <sup>2</sup> |              |                  |
|                           | <b>z poz. jw.</b>               | 1115,43  | m <sup>2</sup> | 1 115,430    |                  |
|                           |                                 |  |                | <b>RAZEM</b> | <b>1 115,430</b> |
| 72<br>d.1.<br>1.1.<br>12  | <b>KNR 2-02<br/>0602-09 p/a</b> | Gruntowanie przeciwpłytkowe podłoża  | m <sup>2</sup> |              |                  |
|                           |                                 | parter   |                |              |                  |
|                           | B.0.01                          | 139,95   | m <sup>2</sup> | 139,950      |                  |
|                           | B.0.02                          | 9,5  | m <sup>2</sup> | 9,500        |                  |
|                           | B.0.03                          | 6,19   | m <sup>2</sup> | 6,190        |                  |
|                           | B.0.04                          | 30,41  | m <sup>2</sup> | 30,410       |                  |
|                           | B.0.05                          | 11,65  | m <sup>2</sup> | 11,650       |                  |
|                           | B.0.07                          | 59,72  | m <sup>2</sup> | 59,720       |                  |
|                           | B.0.08                          | 57,28  | m <sup>2</sup> | 57,280       |                  |
|                           | B.0.09                          | 33,06  | m <sup>2</sup> | 33,060       |                  |
|                           | B.0.10                          | 42,84  | m <sup>2</sup> | 42,840       |                  |
|                           | B.0.11                          | 51,91  | m <sup>2</sup> | 51,910       |                  |
|                           | B.0.12                          | 32,73  | m <sup>2</sup> | 32,730       |                  |
|                           | B.0.13                          | 32,73  | m <sup>2</sup> | 32,730       |                  |
|                           | B.0.14                          | 32,73  | m <sup>2</sup> | 32,730       |                  |
|                           | B.0.15                          | 34,84  | m <sup>2</sup> | 34,840       |                  |
|                           | B.0.16                          | 57,03  | m <sup>2</sup> | 57,030       |                  |
|                           | B.0.17                          | 40,67  | m <sup>2</sup> | 40,670       |                  |
|                           | B.0.18                          | 9,7  | m <sup>2</sup> | 9,700        |                  |
|                           | B.0.19                          | 20,63  | m <sup>2</sup> | 20,630       |                  |
|                           | B.0.20                          | 9,08   | m <sup>2</sup> | 9,080        |                  |
|                           | B.0.21                          | 62,73  | m <sup>2</sup> | 62,730       |                  |
|                           | B.0.22                          | 46,12  | m <sup>2</sup> | 46,120       |                  |
|                           | B.0.23                          | 60,57  | m <sup>2</sup> | 60,570       |                  |
|                           | B.0.24                          | 24,82  | m <sup>2</sup> | 24,820       |                  |
|                           | B.0.26                          | 17,12  | m <sup>2</sup> | 17,120       |                  |
|                           | B.0.27                          | 131,3  | m <sup>2</sup> | 131,300      |                  |
|                           | B.0.28                          | 5,18   | m <sup>2</sup> | 5,180        |                  |
|                           | B.0.29                          | 15,44  | m <sup>2</sup> | 15,440       |                  |
|                           | B.0.30                          | 5,84   | m <sup>2</sup> | 5,840        |                  |

## KSIĄŻKA PRZEDMIARÓW

| Lp. | Podstawa | Opis i wyliczenia  | j.m.           | Poszcz    | Razem |
|-----|----------|--------------------|----------------|-----------|-------|
|     | B.0.31   | 9                  | m <sup>2</sup> | 9,000     |       |
|     | B.0.32   | 19,82              | m <sup>2</sup> | 19,820    |       |
|     | B.0.33   | 4,84               | m <sup>2</sup> | 4,840     |       |
|     |          | A (suma częściowa) |                | -----     |       |
|     |          |                    | m <sup>2</sup> | 1 115,430 |       |
|     |          | I piętro           |                |           |       |
|     | B.1.01   | 11,65              | m <sup>2</sup> | 11,650    |       |
|     | B.1.03   | 33,06              | m <sup>2</sup> | 33,060    |       |
|     | B.1.04   | 42,84              | m <sup>2</sup> | 42,840    |       |
|     | B.1.05   | 51,91              | m <sup>2</sup> | 51,910    |       |
|     | B.1.06   | 170,64             | m <sup>2</sup> | 170,640   |       |
|     | B.1.07   | 32,73              | m <sup>2</sup> | 32,730    |       |
|     | B.1.08   | 32,73              | m <sup>2</sup> | 32,730    |       |
|     | B.1.09   | 32,73              | m <sup>2</sup> | 32,730    |       |
|     | B.1.10   | 34,84              | m <sup>2</sup> | 34,840    |       |
|     | B.1.11   | 57,05              | m <sup>2</sup> | 57,050    |       |
|     | B.1.12   | 38,86              | m <sup>2</sup> | 38,860    |       |
|     | B.1.13   | 35,8               | m <sup>2</sup> | 35,800    |       |
|     | B.1.14   | 75,02              | m <sup>2</sup> | 75,020    |       |
|     | B.1.15   | 56,68              | m <sup>2</sup> | 56,680    |       |
|     | B.1.16   | 67,86              | m <sup>2</sup> | 67,860    |       |
|     | B.1.17   | 31,14              | m <sup>2</sup> | 31,140    |       |
|     | B.1.19   | 17,12              | m <sup>2</sup> | 17,120    |       |
|     | B.1.20   | 128,65             | m <sup>2</sup> | 128,650   |       |
|     | B.1.22   | 5,18               | m <sup>2</sup> | 5,180     |       |
|     | B.1.23   | 15,44              | m <sup>2</sup> | 15,440    |       |
|     | B.1.24   | 5,84               | m <sup>2</sup> | 5,840     |       |
|     | B.1.25   | 9                  | m <sup>2</sup> | 9,000     |       |
|     | B.1.26   | 19,82              | m <sup>2</sup> | 19,820    |       |
|     | B.1.27   | 4,84               | m <sup>2</sup> | 4,840     |       |
|     |          | B (suma częściowa) |                | -----     |       |
|     |          |                    | m <sup>2</sup> | 1 011,430 |       |
|     |          | II piętro          |                |           |       |
|     | B.2.01   | 11,65              | m <sup>2</sup> | 11,650    |       |
|     | B.2.03   | 33,06              | m <sup>2</sup> | 33,060    |       |
|     | B.2.04   | 42,84              | m <sup>2</sup> | 42,840    |       |
|     | B.2.05   | 51,91              | m <sup>2</sup> | 51,910    |       |
|     | B.2.06   | 173,72             | m <sup>2</sup> | 173,720   |       |
|     | B.2.07   | 32,73              | m <sup>2</sup> | 32,730    |       |
|     | B.2.08   | 32,73              | m <sup>2</sup> | 32,730    |       |
|     | B.2.09   | 32,73              | m <sup>2</sup> | 32,730    |       |
|     | B.2.10   | 34,84              | m <sup>2</sup> | 34,840    |       |
|     | B.2.11   | 57,03              | m <sup>2</sup> | 57,030    |       |
|     | B.2.12   | 38,86              | m <sup>2</sup> | 38,860    |       |
|     | B.2.13   | 35,8               | m <sup>2</sup> | 35,800    |       |
|     | B.2.14   | 59,15              | m <sup>2</sup> | 59,150    |       |
|     | B.2.15   | 46,12              | m <sup>2</sup> | 46,120    |       |
|     | B.2.16   | 38,68              | m <sup>2</sup> | 38,680    |       |
|     | B.2.17   | 34,37              | m <sup>2</sup> | 34,370    |       |
|     | B.2.18   | 70,21              | m <sup>2</sup> | 70,210    |       |
|     | B.2.20   | 2,49               | m <sup>2</sup> | 2,490     |       |
|     | B.2.21   | 14,2               | m <sup>2</sup> | 14,200    |       |
|     | B.2.22   | 29,7               | m <sup>2</sup> | 29,700    |       |
|     | B.2.23   | 106,79             | m <sup>2</sup> | 106,790   |       |
|     | B.2.24   | 5,18               | m <sup>2</sup> | 5,180     |       |
|     | B.2.25   | 15,44              | m <sup>2</sup> | 15,440    |       |
|     | B.2.26   | 5,84               | m <sup>2</sup> | 5,840     |       |
|     | B.2.27   | 9                  | m <sup>2</sup> | 9,000     |       |
|     | B.2.28   | 19,82              | m <sup>2</sup> | 19,820    |       |
|     | B.2.29   | 4,84               | m <sup>2</sup> | 4,840     |       |
|     |          | C (suma częściowa) |                | -----     |       |
|     |          |                    | m <sup>2</sup> | 1 039,730 |       |
|     |          | III piętro         |                |           |       |
|     | B.3.01   | 11,65              | m <sup>2</sup> | 11,650    |       |
|     | B.3.03   | 33,06              | m <sup>2</sup> | 33,060    |       |
|     | B.3.04   | 42,84              | m <sup>2</sup> | 42,840    |       |
|     | B.3.05   | 51,91              | m <sup>2</sup> | 51,910    |       |
|     | B.3.06   | 149,61             | m <sup>2</sup> | 149,610   |       |
|     | B.3.07   | 32,73              | m <sup>2</sup> | 32,730    |       |
|     | B.3.08   | 32,73              | m <sup>2</sup> | 32,730    |       |
|     | B.3.09   | 32,73              | m <sup>2</sup> | 32,730    |       |
|     | B.3.10   | 34,84              | m <sup>2</sup> | 34,840    |       |
|     | B.3.11   | 57,03              | m <sup>2</sup> | 57,030    |       |
|     | B.3.12   | 38,86              | m <sup>2</sup> | 38,860    |       |
|     | B.3.13   | 35,8               | m <sup>2</sup> | 35,800    |       |

## KSIĄŻKA PRZEDMIARÓW

| Lp.                      | Podstawa                              | Opis i wyliczenia   | j.m.           | Poszcz       | Razem            |
|--------------------------|---------------------------------------|---|----------------|--------------|------------------|
|                          | B.3.14                                | 59,14   | m <sup>2</sup> | 59,140       |                  |
|                          | B.3.15                                | 46,12   | m <sup>2</sup> | 46,120       |                  |
|                          | B.3.16                                | 64,7  | m <sup>2</sup> | 64,700       |                  |
|                          | B.3.17                                | 58,47   | m <sup>2</sup> | 58,470       |                  |
|                          | B.3.18                                | 31,99   | m <sup>2</sup> | 31,990       |                  |
|                          | B.3.19                                | 84,89   | m <sup>2</sup> | 84,890       |                  |
|                          | B.3.21                                | 2,49  | m <sup>2</sup> | 2,490        |                  |
|                          | B.3.22                                | 14,2  | m <sup>2</sup> | 14,200       |                  |
|                          | B.3.23                                | 29,7  | m <sup>2</sup> | 29,700       |                  |
|                          | B.3.24                                | 110,19  | m <sup>2</sup> | 110,190      |                  |
|                          | B.3.25                                | 5,18  | m <sup>2</sup> | 5,180        |                  |
|                          | B.3.26                                | 15,44   | m <sup>2</sup> | 15,440       |                  |
|                          | B.3.27                                | 5,84  | m <sup>2</sup> | 5,840        |                  |
|                          | B.3.28                                | 9   | m <sup>2</sup> | 9,000        |                  |
|                          | B.3.29                                | 19,82   | m <sup>2</sup> | 19,820       |                  |
|                          | B.3.30                                | 4,84  | m <sup>2</sup> | 4,840        |                  |
|                          |                                       | D (suma częściowa)  | m <sup>2</sup> | -----        |                  |
|                          |                                       |   |                | 1 115,800    |                  |
|                          |                                       |   |                | <b>RAZEM</b> | <b>4 282,390</b> |
| 73<br>d.1.<br>1.1.<br>12 | <b>KNR K-04<br/>0602-01</b>           | Wykonanie izolacji poziomej z folii w płynie  | m <sup>2</sup> |              |                  |
|                          |                                       | parter  |                |              |                  |
|                          | B.0.20                                | 9,08  | m <sup>2</sup> | 9,080        |                  |
|                          | B.0.26                                | 17,12   | m <sup>2</sup> | 17,120       |                  |
|                          | B.0.28                                | 5,18  | m <sup>2</sup> | 5,180        |                  |
|                          | B.0.29                                | 15,44   | m <sup>2</sup> | 15,440       |                  |
|                          | B.0.30                                | 5,84  | m <sup>2</sup> | 5,840        |                  |
|                          | B.0.31                                | 9   | m <sup>2</sup> | 9,000        |                  |
|                          | B.0.32                                | 19,82   | m <sup>2</sup> | 19,820       |                  |
|                          | B.0.33                                | 4,84  | m <sup>2</sup> | 4,840        |                  |
|                          |                                       | A (suma częściowa)  | m <sup>2</sup> | -----        |                  |
|                          |                                       |   |                | 86,320       |                  |
|                          |                                       | I piętro  |                |              |                  |
|                          | B.1.19                                | 17,12   | m <sup>2</sup> | 17,120       |                  |
|                          | B.1.22                                | 5,18  | m <sup>2</sup> | 5,180        |                  |
|                          | B.1.23                                | 15,44   | m <sup>2</sup> | 15,440       |                  |
|                          | B.1.24                                | 5,84  | m <sup>2</sup> | 5,840        |                  |
|                          | B.1.26                                | 19,82   | m <sup>2</sup> | 19,820       |                  |
|                          | B.1.27                                | 4,84  | m <sup>2</sup> | 4,840        |                  |
|                          |                                       | B (suma częściowa)  | m <sup>2</sup> | -----        |                  |
|                          |                                       |   |                | 68,240       |                  |
|                          |                                       | II piętro   |                |              |                  |
|                          | B.2.20                                | 2,49  | m <sup>2</sup> | 2,490        |                  |
|                          | B.2.21                                | 14,2  | m <sup>2</sup> | 14,200       |                  |
|                          | B.2.24                                | 5,18  | m <sup>2</sup> | 5,180        |                  |
|                          | B.2.25                                | 15,44   | m <sup>2</sup> | 15,440       |                  |
|                          | B.2.26                                | 5,84  | m <sup>2</sup> | 5,840        |                  |
|                          | B.2.28                                | 19,82   | m <sup>2</sup> | 19,820       |                  |
|                          | B.2.29                                | 4,84  | m <sup>2</sup> | 4,840        |                  |
|                          |                                       | C (suma częściowa)  | m <sup>2</sup> | -----        |                  |
|                          |                                       |   |                | 67,810       |                  |
|                          |                                       | III piętro  |                |              |                  |
|                          | B.3.21                                | 2,49  | m <sup>2</sup> | 2,490        |                  |
|                          | B.3.22                                | 14,2  | m <sup>2</sup> | 14,200       |                  |
|                          | B.3.25                                | 5,18  | m <sup>2</sup> | 5,180        |                  |
|                          | B.3.26                                | 15,44   | m <sup>2</sup> | 15,440       |                  |
|                          | B.3.27                                | 5,84  | m <sup>2</sup> | 5,840        |                  |
|                          | B.3.29                                | 19,82   | m <sup>2</sup> | 19,820       |                  |
|                          | B.3.30                                | 4,84  | m <sup>2</sup> | 4,840        |                  |
|                          |                                       | D (suma częściowa)  | m <sup>2</sup> | -----        |                  |
|                          |                                       |   |                | 67,810       |                  |
|                          |                                       |   |                | <b>RAZEM</b> | <b>290,180</b>   |
| 74<br>d.1.<br>1.1.<br>12 | <b>NNRNKB<br/>202 1136-01<br/>p/a</b> | Podłoga podniesiona modułowa z płyt niepalnych, gipsowo-włóknowych o wys. stopki 15 cm i gr. płyty 2,5 cm   | m <sup>2</sup> |              |                  |
|                          | B.0.01                                | parter<br>139,95  | m <sup>2</sup> | 139,950      |                  |
|                          |                                       |   |                | <b>RAZEM</b> | <b>139,950</b>   |
| 75<br>d.1.<br>1.1.<br>12 | <b>NNRNKB<br/>202 1136-01<br/>p/a</b> | Podłoga podniesiona modułowa z płyt niepalnych, gipsowo-włóknowych o wys. stopki 17,2 cm i gr. płyty 2,8 cm | m <sup>2</sup> |              |                  |

| Lp.                       | Podstawa                              | Opis i wyliczenia  | j.m.           | Poszcz       | Razem            |
|---------------------------|---------------------------------------|--|----------------|--------------|------------------|
|                           | <b>B.0.05</b>                         | parter<br>11,65  | m <sup>2</sup> | 11,650       |                  |
|                           | <b>B.0.20</b>                         | 9,08   | m <sup>2</sup> | 9,080        |                  |
|                           | <b>B.0.26</b>                         | 17,12  | m <sup>2</sup> | 17,120       |                  |
|                           | <b>B.0.28</b>                         | 5,18   | m <sup>2</sup> | 5,180        |                  |
|                           | <b>B.0.29</b>                         | 15,44  | m <sup>2</sup> | 15,440       |                  |
|                           | <b>B.0.30</b>                         | 5,84   | m <sup>2</sup> | 5,840        |                  |
|                           | <b>B.0.31</b>                         | 9  | m <sup>2</sup> | 9,000        |                  |
|                           | <b>B.0.32</b>                         | 19,82  | m <sup>2</sup> | 19,820       |                  |
|                           | <b>B.0.33</b>                         | 4,84   | m <sup>2</sup> | 4,840        |                  |
|                           |                                       |  |                | <b>RAZEM</b> | <b>97,970</b>    |
| 76<br>d.1.<br>1.1.<br>12  | <b>NNRNKB<br/>202 1136-01<br/>p/a</b> | Podłoga podniesiona modułowa z płyt niepalnych, gipsowo-włóknowych o wys.<br>stopki 18,7 cm i gr. płyty 2,8 cm | m <sup>2</sup> |              |                  |
|                           | <b>całość</b>                         | parter<br>1115,43  | m <sup>2</sup> | 1 115,430    |                  |
|                           | <b>potrącenia</b>                     | -139,95  | m <sup>2</sup> | -139,950     |                  |
|                           | <b>z poz. jw.</b>                     | -97,97   | m <sup>2</sup> | -97,970      |                  |
|                           |                                       |  |                | <b>RAZEM</b> | <b>877,510</b>   |
| 77<br>d.1.<br>1.1.<br>12  | <b>NNRNKB<br/>202 1136-01<br/>p/a</b> | Podłoga podniesiona modułowa z płyt niepalnych, gipsowo-włóknowych o wys.<br>stopki 10,2 cm i gr. płyty 2,8 cm | m <sup>2</sup> |              |                  |
|                           | <b>ogółem</b>                         | I piętro<br>1011,43  | m <sup>2</sup> | 1 011,430    |                  |
|                           | <b>potrącenie</b>                     | -68,24   | m <sup>2</sup> | -68,240      |                  |
|                           | <b>pom. mokre</b>                     | II piętro<br>1039,73   | m <sup>2</sup> | 1 039,730    |                  |
|                           | <b>ogółem</b>                         | -67,81   | m <sup>2</sup> | -67,810      |                  |
|                           | <b>potrącenie</b>                     | III piętro<br>1115,8   | m <sup>2</sup> | 1 115,800    |                  |
|                           | <b>pom. mokre</b>                     | -67,81   | m <sup>2</sup> | -67,810      |                  |
|                           |                                       |  |                | <b>RAZEM</b> | <b>2 963,100</b> |
| 78<br>d.1.<br>1.1.<br>12  | <b>KNNR 2<br/>1202-02</b>             | Warstwy wyrównawcze z zaprawy cementowej pod posadzki zatarte na gładko,<br>gr. 20 mm                          | m <sup>2</sup> |              |                  |
|                           | <b>B.0.01</b>                         | parter<br>139,95   | m <sup>2</sup> | 139,950      |                  |
|                           | <b>B.1.19</b>                         | I piętro<br>17,12  | m <sup>2</sup> | 17,120       |                  |
|                           | <b>B.1.22</b>                         | 5,18   | m <sup>2</sup> | 5,180        |                  |
|                           | <b>B.1.23</b>                         | 15,44  | m <sup>2</sup> | 15,440       |                  |
|                           | <b>B.1.24</b>                         | 5,84   | m <sup>2</sup> | 5,840        |                  |
|                           | <b>B.1.26</b>                         | 19,82  | m <sup>2</sup> | 19,820       |                  |
|                           | <b>B.1.27</b>                         | 4,84   | m <sup>2</sup> | 4,840        |                  |
|                           | <b>B.2.20</b>                         | II piętro<br>2,49  | m <sup>2</sup> | 2,490        |                  |
|                           | <b>B.2.21</b>                         | 14,2   | m <sup>2</sup> | 14,200       |                  |
|                           | <b>B.2.24</b>                         | 5,18   | m <sup>2</sup> | 5,180        |                  |
|                           | <b>B.2.25</b>                         | 15,44  | m <sup>2</sup> | 15,440       |                  |
|                           | <b>B.2.26</b>                         | 5,84   | m <sup>2</sup> | 5,840        |                  |
|                           | <b>B.2.28</b>                         | 19,82  | m <sup>2</sup> | 19,820       |                  |
|                           | <b>B.2.29</b>                         | 4,84   | m <sup>2</sup> | 4,840        |                  |
|                           | <b>B.3.21</b>                         | III piętro<br>2,49   | m <sup>2</sup> | 2,490        |                  |
|                           | <b>B.3.22</b>                         | 14,2   | m <sup>2</sup> | 14,200       |                  |
|                           | <b>B.3.25</b>                         | 5,18   | m <sup>2</sup> | 5,180        |                  |
|                           | <b>B.3.26</b>                         | 15,44  | m <sup>2</sup> | 15,440       |                  |
|                           | <b>B.3.27</b>                         | 5,84   | m <sup>2</sup> | 5,840        |                  |
|                           | <b>B.3.29</b>                         | 19,82  | m <sup>2</sup> | 19,820       |                  |
|                           | <b>B.3.30</b>                         | 4,84   | m <sup>2</sup> | 4,840        |                  |
|                           |                                       |  |                | <b>RAZEM</b> | <b>343,810</b>   |
| 78'<br>d.1.<br>1.1.<br>12 | <b>KNNR 2<br/>1202-03</b>             | Warstwy wyrównawcze z zaprawy cementowej pod posadzki - zmiana grubości<br>o 10 mm<br>Krotność = 2             | m <sup>2</sup> |              |                  |
|                           |                                       | 343,81   | m <sup>2</sup> | 343,810      |                  |
|                           |                                       |  |                | <b>RAZEM</b> | <b>343,810</b>   |



## KSIĄŻKA PRZEDMIARÓW

| Lp.                       | Podstawa                      | Opis i wyliczenia  | j.m.           | Poszcz       | Razem          |
|---------------------------|-------------------------------|--|----------------|--------------|----------------|
| 79<br>d.1.<br>1.1.<br>12  | <b>KNR BC-02<br/>0407-04</b>  | Posadzka przemysłowa z barwionej żywicy epoksydowej grubowarstwowa gładka gr. 1 mm   | m <sup>2</sup> |              |                |
|                           | <b>B.0.01</b>                 | parter<br>139,95   | m <sup>2</sup> | 139,950      |                |
|                           |                               |  |                | <b>RAZEM</b> | <b>139,950</b> |
| 79'<br>d.1.<br>1.1.<br>12 | <b>KNR BC-02<br/>0407-05</b>  | Posadzka przemysłowa z barwionej żywicy epoksydowej grubowarstwowa gładka; pogrubienie o 0,5 mm<br>Krotność = 8                              | m <sup>2</sup> |              |                |
|                           | <b>B.0.01</b>                 | parter<br>139,95   | m <sup>2</sup> | 139,950      |                |
|                           |                               |  |                | <b>RAZEM</b> | <b>139,950</b> |
| 80<br>d.1.<br>1.1.<br>12  | <b>NNRNKB<br/>202 2806-05</b> | Posadzki jednobarwne z płytek kamionkowych GRES o wym. 30x30 cm na zaprawie klejowej o grub.warstwy 5 mm w pomieszczeniach o pow.ponad 10 m2 | m <sup>2</sup> |              |                |
|                           | <b>B.0.05</b>                 | parter<br>11,65  | m <sup>2</sup> | 11,650       |                |
|                           | <b>B.1.01</b>                 | I piętro<br>11,65  | m <sup>2</sup> | 11,650       |                |
|                           | <b>B.2.01</b>                 | II piętro<br>11,65   | m <sup>2</sup> | 11,650       |                |
|                           | <b>B.3.01</b>                 | III piętro<br>11,65  | m <sup>2</sup> | 11,650       |                |
|                           |                               |  |                | <b>RAZEM</b> | <b>46,600</b>  |
| 81<br>d.1.<br>1.1.<br>12  | <b>NNRNKB<br/>202 2810-05</b> | Okładziny schodów z płytek kamionkowych GRES o wym. 30x30 cm na zaprawie klejowej o grub.warstwy 5 mm  | m <sup>2</sup> |              |                |
|                           | <b>B.0.06</b>                 | parter - I piętro<br>16,65   | m <sup>2</sup> | 16,650       |                |
|                           | <b>B.0.25</b>                 | 16,5   | m <sup>2</sup> | 16,500       |                |
|                           | <b>B.1.02</b>                 | I piętro - II piętro<br>16,65  | m <sup>2</sup> | 16,650       |                |
|                           | <b>B.1.18</b>                 | 16,5   | m <sup>2</sup> | 16,500       |                |
|                           | <b>B.2.02</b>                 | II piętro - III piętro<br>16,65  | m <sup>2</sup> | 16,650       |                |
|                           | <b>B.2.19</b>                 | 16,5   | m <sup>2</sup> | 16,500       |                |
|                           | <b>B.3.20</b>                 | III piętro - dach<br>16,5  | m <sup>2</sup> | 16,500       |                |
|                           |                               |  |                | <b>RAZEM</b> | <b>115,950</b> |
| 82<br>d.1.<br>1.1.<br>12  | <b>KNNR 2<br/>1209-03</b>     | Posadzki jedno i wielobarwne z płytek z kamieni sztucznych o wym. 30x30 cm układane metodą regularną na zaprawie klejowej gr. 3 mm           | m <sup>2</sup> |              |                |
|                           | <b>B.0.20</b>                 | parter<br>9,08   | m <sup>2</sup> | 9,080        |                |
|                           | <b>B.0.26</b>                 | 17,12  | m <sup>2</sup> | 17,120       |                |
|                           | <b>B.0.28</b>                 | 5,18   | m <sup>2</sup> | 5,180        |                |
|                           | <b>B.0.29</b>                 | 15,44  | m <sup>2</sup> | 15,440       |                |
|                           | <b>B.0.30</b>                 | 5,84   | m <sup>2</sup> | 5,840        |                |
|                           | <b>B.0.31</b>                 | 9  | m <sup>2</sup> | 9,000        |                |
|                           | <b>B.0.32</b>                 | 19,82  | m <sup>2</sup> | 19,820       |                |
|                           | <b>B.0.33</b>                 | 4,84   | m <sup>2</sup> | 4,840        |                |
|                           |                               | A (suma częściowa)   |                | -----        |                |
|                           |                               |  | m <sup>2</sup> | 86,320       |                |
|                           | <b>B.1.19</b>                 | I piętro<br>17,12  | m <sup>2</sup> | 17,120       |                |
|                           | <b>B.1.22</b>                 | 5,18   | m <sup>2</sup> | 5,180        |                |
|                           | <b>B.1.23</b>                 | 15,44  | m <sup>2</sup> | 15,440       |                |
|                           | <b>B.1.24</b>                 | 5,84   | m <sup>2</sup> | 5,840        |                |
|                           | <b>B.1.26</b>                 | 19,82  | m <sup>2</sup> | 19,820       |                |
|                           | <b>B.1.27</b>                 | 4,84   | m <sup>2</sup> | 4,840        |                |
|                           |                               | B (suma częściowa)   |                | -----        |                |
|                           |                               |  | m <sup>2</sup> | 68,240       |                |
|                           | <b>B.2.20</b>                 | II piętro<br>2,49  | m <sup>2</sup> | 2,490        |                |
|                           | <b>B.2.21</b>                 | 14,2   | m <sup>2</sup> | 14,200       |                |
|                           | <b>B.2.24</b>                 | 5,18   | m <sup>2</sup> | 5,180        |                |
|                           | <b>B.2.25</b>                 | 15,44  | m <sup>2</sup> | 15,440       |                |
|                           | <b>B.2.26</b>                 | 5,84   | m <sup>2</sup> | 5,840        |                |
|                           | <b>B.2.28</b>                 | 19,82  | m <sup>2</sup> | 19,820       |                |
|                           | <b>B.2.29</b>                 | 4,84   | m <sup>2</sup> | 4,840        |                |
|                           |                               | C (suma częściowa)   |                | -----        |                |

| Lp.                      | Podstawa                  | Opis i wyliczenia  | j.m.           | Poszcz       | Razem            |
|--------------------------|---------------------------|--|----------------|--------------|------------------|
|                          |                           | III piętro   | m <sup>2</sup> | 67,810       |                  |
|                          | B.3.21                    | 2,49   | m <sup>2</sup> | 2,490        |                  |
|                          | B.3.22                    | 14,2   | m <sup>2</sup> | 14,200       |                  |
|                          | B.3.25                    | 5,18   | m <sup>2</sup> | 5,180        |                  |
|                          | B.3.26                    | 15,44  | m <sup>2</sup> | 15,440       |                  |
|                          | B.3.27                    | 5,84   | m <sup>2</sup> | 5,840        |                  |
|                          | B.3.29                    | 19,82  | m <sup>2</sup> | 19,820       |                  |
|                          | B.3.30                    | 4,84   | m <sup>2</sup> | 4,840        |                  |
|                          |                           | D (suma częściowa)   |                | -----        |                  |
|                          |                           |  | m <sup>2</sup> | 67,810       |                  |
|                          |                           |  |                | <b>RAZEM</b> | <b>290,180</b>   |
| 83<br>d.1.<br>1.1.<br>12 | <b>KNNR 2<br/>1207-01</b> | Samopoziomujący podkład podłogowy ATLAS SAM 200 zespolony, gr. 25,0 mm | m <sup>2</sup> |              |                  |
|                          |                           | parter   |                |              |                  |
|                          | całość                    | 1115,43  | m <sup>2</sup> | 1 115,430    |                  |
|                          | potrącenia z poz. jw.     | -139,95  | m <sup>2</sup> | -139,950     |                  |
|                          |                           | -97,97   | m <sup>2</sup> | -97,970      |                  |
|                          | B.0.05                    | -11,65   | m <sup>2</sup> | -11,650      |                  |
|                          |                           | I piętro   |                |              |                  |
|                          | ogółem                    | 1011,43  | m <sup>2</sup> | 1 011,430    |                  |
|                          | potrącenie pom. mokre     | -68,24   | m <sup>2</sup> | -68,240      |                  |
|                          | B.1.01                    | -11,65   | m <sup>2</sup> | -11,650      |                  |
|                          |                           | II piętro  |                |              |                  |
|                          | ogółem                    | 1039,73  | m <sup>2</sup> | 1 039,730    |                  |
|                          | potrącenie pom. mokre     | -67,81   | m <sup>2</sup> | -67,810      |                  |
|                          | B.2.01                    | -11,65   | m <sup>2</sup> | -11,650      |                  |
|                          |                           | III piętro   |                |              |                  |
|                          | ogółem                    | 1115,8   | m <sup>2</sup> | 1 115,800    |                  |
|                          | potrącenie pom. mokre     | -67,81   | m <sup>2</sup> | -67,810      |                  |
|                          | B.3.01                    | -11,65   | m <sup>2</sup> | -11,650      |                  |
|                          |                           |  |                | <b>RAZEM</b> | <b>3 794,010</b> |
| 84<br>d.1.<br>1.1.<br>12 | <b>KNNR 2<br/>1206-01</b> | Posadzki z wykładzin dywanowych z wywinięciem na ściany                | m <sup>2</sup> |              |                  |
|                          |                           | parter   |                |              |                  |
|                          | B.0.03                    | 6,19*1,05  | m <sup>2</sup> | 6,500        |                  |
|                          | B.0.09                    | 33,06*1,05   | m <sup>2</sup> | 34,713       |                  |
|                          | B.0.10                    | 42,84*1,05   | m <sup>2</sup> | 44,982       |                  |
|                          | B.0.11                    | 51,91*1,05   | m <sup>2</sup> | 54,506       |                  |
|                          | B.0.12                    | 32,73*1,05   | m <sup>2</sup> | 34,367       |                  |
|                          | B.0.13                    | 32,73*1,05   | m <sup>2</sup> | 34,367       |                  |
|                          | B.0.14                    | 32,73*1,05   | m <sup>2</sup> | 34,367       |                  |
|                          | B.0.15                    | 34,84*1,05   | m <sup>2</sup> | 36,582       |                  |
|                          | B.0.16                    | 57,03*1,05   | m <sup>2</sup> | 59,882       |                  |
|                          | B.0.17                    | 40,67*1,05   | m <sup>2</sup> | 42,704       |                  |
|                          | B.0.21                    | 62,73*1,05   | m <sup>2</sup> | 65,867       |                  |
|                          | B.0.22                    | 46,12*1,05   | m <sup>2</sup> | 48,426       |                  |
|                          | B.0.23                    | 60,57*1,05   | m <sup>2</sup> | 63,599       |                  |
|                          | B.0.24                    | 24,82*1,05   | m <sup>2</sup> | 26,061       |                  |
|                          |                           | I piętro   |                |              |                  |
|                          | B.1.03                    | 33,06*1,05   | m <sup>2</sup> | 34,713       |                  |
|                          | B.1.04                    | 42,84*1,05   | m <sup>2</sup> | 44,982       |                  |
|                          | B.1.05                    | 51,91*1,05   | m <sup>2</sup> | 54,506       |                  |
|                          | B.1.07                    | 32,73*1,05   | m <sup>2</sup> | 34,367       |                  |
|                          | B.1.08                    | 32,73*1,05   | m <sup>2</sup> | 34,367       |                  |
|                          | B.1.09                    | 32,73*1,05   | m <sup>2</sup> | 34,367       |                  |
|                          | B.1.10                    | 34,84*1,05   | m <sup>2</sup> | 36,582       |                  |
|                          | B.1.11                    | 57,05*1,05   | m <sup>2</sup> | 59,903       |                  |
|                          | B.1.12                    | 38,86*1,05   | m <sup>2</sup> | 40,803       |                  |
|                          | B.1.13                    | 35,8*1,05  | m <sup>2</sup> | 37,590       |                  |
|                          | B.1.14                    | 75,02*1,05   | m <sup>2</sup> | 78,771       |                  |
|                          | B.1.15                    | 56,68*1,05   | m <sup>2</sup> | 59,514       |                  |
|                          | B.1.16                    | 67,86*1,05   | m <sup>2</sup> | 71,253       |                  |
|                          | B.1.17                    | 31,14*1,05   | m <sup>2</sup> | 32,697       |                  |
|                          |                           | II piętro  |                |              |                  |
|                          | B.2.03                    | 33,06*1,05   | m <sup>2</sup> | 34,713       |                  |
|                          | B.2.04                    | 42,84*1,05   | m <sup>2</sup> | 44,982       |                  |

| Lp.                       | Podstawa                    | Opis i wyliczenia  | j.m.           | Poszcz       | Razem            |
|---------------------------|-----------------------------|--|----------------|--------------|------------------|
|                           | <b>B.2.05</b>               | 51,91*1,05   | m <sup>2</sup> | 54,506       |                  |
|                           | <b>B.2.07</b>               | 32,73*1,05   | m <sup>2</sup> | 34,367       |                  |
|                           | <b>B.2.08</b>               | 32,73*1,05   | m <sup>2</sup> | 34,367       |                  |
|                           | <b>B.2.09</b>               | 32,73*1,05   | m <sup>2</sup> | 34,367       |                  |
|                           | <b>B.2.10</b>               | 34,84*1,05   | m <sup>2</sup> | 36,582       |                  |
|                           | <b>B.2.11</b>               | 57,03*1,05   | m <sup>2</sup> | 59,882       |                  |
|                           | <b>B.2.12</b>               | 38,86*1,05   | m <sup>2</sup> | 40,803       |                  |
|                           | <b>B.2.13</b>               | 35,8*1,05  | m <sup>2</sup> | 37,590       |                  |
|                           | <b>B.2.14</b>               | 59,15*1,05   | m <sup>2</sup> | 62,108       |                  |
|                           | <b>B.2.15</b>               | 46,12*1,05   | m <sup>2</sup> | 48,426       |                  |
|                           | <b>B.2.16</b>               | 38,68*1,05   | m <sup>2</sup> | 40,614       |                  |
|                           | <b>B.2.17</b>               | 34,37*1,05   | m <sup>2</sup> | 36,089       |                  |
|                           | <b>B.2.18</b>               | 70,21*1,05   | m <sup>2</sup> | 73,721       |                  |
|                           | <b>B.2.22</b>               | 29,7*1,05  | m <sup>2</sup> | 31,185       |                  |
|                           | <b>B.2.23</b>               | 106,79*1,05  | m <sup>2</sup> | 112,130      |                  |
|                           |                             | III piętro   |                |              |                  |
|                           | <b>B.3.03</b>               | 33,06*1,05   | m <sup>2</sup> | 34,713       |                  |
|                           | <b>B.3.04</b>               | 42,84*1,05   | m <sup>2</sup> | 44,982       |                  |
|                           | <b>B.3.05</b>               | 51,91*1,05   | m <sup>2</sup> | 54,506       |                  |
|                           | <b>B.3.07</b>               | 32,73*1,05   | m <sup>2</sup> | 34,367       |                  |
|                           | <b>B.3.08</b>               | 32,73*1,05   | m <sup>2</sup> | 34,367       |                  |
|                           | <b>B.3.09</b>               | 32,73*1,05   | m <sup>2</sup> | 34,367       |                  |
|                           | <b>B.3.10</b>               | 34,84*1,05   | m <sup>2</sup> | 36,582       |                  |
|                           | <b>B.3.11</b>               | 57,03*1,05   | m <sup>2</sup> | 59,882       |                  |
|                           | <b>B.3.12</b>               | 38,86*1,05   | m <sup>2</sup> | 40,803       |                  |
|                           | <b>B.3.13</b>               | 35,8*1,05  | m <sup>2</sup> | 37,590       |                  |
|                           | <b>B.3.14</b>               | 59,14*1,05   | m <sup>2</sup> | 62,097       |                  |
|                           | <b>B.3.15</b>               | 46,12*1,05   | m <sup>2</sup> | 48,426       |                  |
|                           | <b>B.3.16</b>               | 64,7*1,05  | m <sup>2</sup> | 67,935       |                  |
|                           | <b>B.3.17</b>               | 58,47*1,05   | m <sup>2</sup> | 61,394       |                  |
|                           | <b>B.3.18</b>               | 31,99*1,05   | m <sup>2</sup> | 33,590       |                  |
|                           | <b>B.3.19</b>               | 84,89*1,05   | m <sup>2</sup> | 89,135       |                  |
|                           | <b>B.3.23</b>               | 29,7*1,05  | m <sup>2</sup> | 31,185       |                  |
|                           |                             |  |                | <b>RAZEM</b> | <b>2 863,691</b> |
| 85<br>d.1.<br>1.1.<br>12  | <b>KNNR 2<br/>1206-02</b>   | Posadzki z wykładzin PCV z wywinięciem na ściany                 | m <sup>2</sup> |              |                  |
|                           | <b>wynikowa</b>             | 3794,01*1,05-2863,691  | m <sup>2</sup> | 1 120,020    |                  |
|                           |                             |  |                | <b>RAZEM</b> | <b>1 120,020</b> |
| 85'<br>d.1.<br>1.1.<br>12 | <b>KNNR 2<br/>1206-07</b>   | Zgrzewanie wykładzin rulonowych z tworzyw sztucznych             | m <sup>2</sup> |              |                  |
|                           |                             | 1120,02  | m <sup>2</sup> | 1 120,020    |                  |
|                           |                             |  |                | <b>RAZEM</b> | <b>1 120,020</b> |
| <b>1.1.<br/>1.13</b>      |                             | <b>Tynki wewnętrzne, okładziny i malowanie</b>                   |                |              |                  |
| 86<br>d.1.<br>1.1.<br>13  | <b>KNR 2-02<br/>0815-04</b> | Tynki gipsowe, dwuwarstwowe na ścianach żelbetowych i murowanych | m <sup>2</sup> |              |                  |
|                           |                             | parter   |                |              |                  |
|                           | <b>B.0.01</b>               | 0,5*3,85*16  | m <sup>2</sup> | 30,800       |                  |
|                           | <b>B.0.02</b>               | 4,875*3,85   | m <sup>2</sup> | 18,769       |                  |
|                           |                             | 1,25*3,85  | m <sup>2</sup> | 4,813        |                  |
|                           |                             | 0,5*3,85*4   | m <sup>2</sup> | 7,700        |                  |
|                           |                             | -1,5*2,55  | m <sup>2</sup> | -3,825       |                  |
|                           | <b>B.0.04</b>               | 0,5*3,85*4   | m <sup>2</sup> | 7,700        |                  |
|                           | <b>B.0.05</b>               | 2,1*3,85*2   | m <sup>2</sup> | 16,170       |                  |
|                           |                             | 5,55*3,85*2  | m <sup>2</sup> | 42,735       |                  |
|                           |                             | -1,5*2,55  | m <sup>2</sup> | -3,825       |                  |
|                           |                             | -1,5*2,9   | m <sup>2</sup> | -4,350       |                  |
|                           | <b>B.0.06</b>               | 3*3,85*2   | m <sup>2</sup> | 23,100       |                  |
|                           |                             | 5,55*3,85*2  | m <sup>2</sup> | 42,735       |                  |
|                           | <b>B.0.07</b>               | 2,95*3,85  | m <sup>2</sup> | 11,358       |                  |
|                           |                             | 4,375*3,85   | m <sup>2</sup> | 16,844       |                  |
|                           |                             | 0,5*3,85*3   | m <sup>2</sup> | 5,775        |                  |
|                           |                             | 0,375*3,85*5   | m <sup>2</sup> | 7,219        |                  |
|                           |                             | 0,125*3,85   | m <sup>2</sup> | 0,481        |                  |
|                           |                             | 0,25*3,85*2  | m <sup>2</sup> | 1,925        |                  |
|                           |                             | 0,45*3,85*2  | m <sup>2</sup> | 3,465        |                  |
|                           | <b>B.0.08</b>               | 0,5*3,85*4   | m <sup>2</sup> | 7,700        |                  |
|                           |                             | 0,375*3,85*4   | m <sup>2</sup> | 5,775        |                  |
|                           |                             | 0,45*3,85*6  | m <sup>2</sup> | 10,395       |                  |

## KSIĄŻKA PRZEDMIARÓW

| Lp. | Podstawa        | Opis i wyliczenia  | j.m.           | Poszcz  | Razem |
|-----|-----------------|--------------------|----------------|---------|-------|
|     | <b>B.0.09</b>   | 4,925*3,85         | m <sup>2</sup> | 18,961  |       |
|     |                 | 0,5*3,85           | m <sup>2</sup> | 1,925   |       |
|     |                 | 0,375*3,85*3       | m <sup>2</sup> | 4,331   |       |
|     |                 | -3,9*2             | m <sup>2</sup> | -7,800  |       |
|     | <b>B.0.10</b>   | 6,375*3,85         | m <sup>2</sup> | 24,544  |       |
|     |                 | 0,5*3,85*3         | m <sup>2</sup> | 5,775   |       |
|     |                 | 0,375*3,85*3       | m <sup>2</sup> | 4,331   |       |
|     |                 | -3,9*2             | m <sup>2</sup> | -7,800  |       |
|     | <b>B.0.11</b>   | 7,75*3,85          | m <sup>2</sup> | 29,838  |       |
|     |                 | 6,75*3,85          | m <sup>2</sup> | 25,988  |       |
|     |                 | 0,5*3,85*5         | m <sup>2</sup> | 9,625   |       |
|     |                 | -3,9*2*2           | m <sup>2</sup> | -15,600 |       |
|     | <b>B.0.12</b>   | 5,375*3,85         | m <sup>2</sup> | 20,694  |       |
|     |                 | 0,5*3,85*2         | m <sup>2</sup> | 3,850   |       |
|     |                 | 0,375*3,85*2       | m <sup>2</sup> | 2,888   |       |
|     |                 | -3,9*2             | m <sup>2</sup> | -7,800  |       |
|     | <b>B.0.13</b>   | 5,375*3,85         | m <sup>2</sup> | 20,694  |       |
|     |                 | 0,5*3,85*2         | m <sup>2</sup> | 3,850   |       |
|     |                 | 0,375*3,85*2       | m <sup>2</sup> | 2,888   |       |
|     |                 | -3,9*2             | m <sup>2</sup> | -7,800  |       |
|     | <b>B.0.14</b>   | 5,375*3,85         | m <sup>2</sup> | 20,694  |       |
|     |                 | 0,5*3,85*2         | m <sup>2</sup> | 3,850   |       |
|     |                 | 0,375*3,85*2       | m <sup>2</sup> | 2,888   |       |
|     |                 | -3,9*2             | m <sup>2</sup> | -7,800  |       |
|     | <b>B.0.15</b>   | 5,75*3,85          | m <sup>2</sup> | 22,138  |       |
|     |                 | 0,5*3,85*2         | m <sup>2</sup> | 3,850   |       |
|     |                 | 0,375*3,85*4       | m <sup>2</sup> | 5,775   |       |
|     |                 | -3,9*2             | m <sup>2</sup> | -7,800  |       |
|     | <b>B.0.16</b>   | 7,75*3,85*2        | m <sup>2</sup> | 59,675  |       |
|     |                 | 0,5*3,85*5         | m <sup>2</sup> | 9,625   |       |
|     |                 | -3,9*2*2           | m <sup>2</sup> | -15,600 |       |
|     | <b>B.0.17</b>   | 6,75*3,85          | m <sup>2</sup> | 25,988  |       |
|     |                 | 0,5*3,85*2         | m <sup>2</sup> | 3,850   |       |
|     |                 | 0,375*3,85*2       | m <sup>2</sup> | 2,888   |       |
|     |                 | -3,9*2             | m <sup>2</sup> | -7,800  |       |
|     | <b>B.0.19</b>   | 3,375*3,85         | m <sup>2</sup> | 12,994  |       |
|     |                 | 1,5*3,85           | m <sup>2</sup> | 5,775   |       |
|     |                 | 1,65*3,85          | m <sup>2</sup> | 6,353   |       |
|     |                 | -1,5*2,9           | m <sup>2</sup> | -4,350  |       |
|     | <b>B.0.20</b>   | 3,13*3,85          | m <sup>2</sup> | 12,051  |       |
|     |                 | 0,5*3,85           | m <sup>2</sup> | 1,925   |       |
|     |                 | -1,5*2,9           | m <sup>2</sup> | -4,350  |       |
|     | <b>B.0.21</b>   | 8,72*3,85          | m <sup>2</sup> | 33,572  |       |
|     |                 | 7,82*3,85          | m <sup>2</sup> | 30,107  |       |
|     |                 | 0,5*3,85*8         | m <sup>2</sup> | 15,400  |       |
|     |                 | -3,9*2*2           | m <sup>2</sup> | -15,600 |       |
|     | <b>B.0.22</b>   | 5,9*3,85           | m <sup>2</sup> | 22,715  |       |
|     |                 | 0,5*3,85*3         | m <sup>2</sup> | 5,775   |       |
|     |                 | 0,375*3,85*6       | m <sup>2</sup> | 8,663   |       |
|     |                 | -3,9*2             | m <sup>2</sup> | -7,800  |       |
|     | <b>B.0.23</b>   | 8,565*3,85         | m <sup>2</sup> | 32,975  |       |
|     |                 | 1,03*3,85          | m <sup>2</sup> | 3,966   |       |
|     |                 | 0,5*3,85*7         | m <sup>2</sup> | 13,475  |       |
|     |                 | -3,9*2             | m <sup>2</sup> | -7,800  |       |
|     | <b>B.0.24</b>   | 0,5*3,85           | m <sup>2</sup> | 1,925   |       |
|     |                 | 0,375*3,85*2       | m <sup>2</sup> | 2,888   |       |
|     | <b>B.0.25</b>   | 3*3,85*2           | m <sup>2</sup> | 23,100  |       |
|     |                 | 5,5*3,85*2         | m <sup>2</sup> | 42,350  |       |
|     | <b>B.0.26</b>   | 1,32*3,85*2        | m <sup>2</sup> | 10,164  |       |
|     |                 | 5,75*3,85          | m <sup>2</sup> | 22,138  |       |
|     |                 | 0,5*3,85*2         | m <sup>2</sup> | 3,850   |       |
|     |                 | 0,375*3,85*4       | m <sup>2</sup> | 5,775   |       |
|     | <b>B.0.27</b>   | 0,5*3,85*8         | m <sup>2</sup> | 15,400  |       |
|     |                 | 0,45*3,85          | m <sup>2</sup> | 1,733   |       |
|     | <b>B.0.28</b>   | 0,5*3,85           | m <sup>2</sup> | 1,925   |       |
|     | <b>B.0.29</b>   | 1,42*3,85*2        | m <sup>2</sup> | 10,934  |       |
|     |                 | 1,44*3,85          | m <sup>2</sup> | 5,544   |       |
|     | <b>B.0.31</b>   | 1,48*3,85          | m <sup>2</sup> | 5,698   |       |
|     |                 | 0,38*3,85          | m <sup>2</sup> | 1,463   |       |
|     | <b>B.0.32</b>   | 0,5*3,85           | m <sup>2</sup> | 1,925   |       |
|     | <b>B.0.33</b>   | 0,375*3,85*2       | m <sup>2</sup> | 2,888   |       |
|     |                 | A (suma częściowa) |                | -----   |       |
|     |                 |                    | m <sup>2</sup> | 834,608 |       |
|     | <b>rys. B12</b> | I piętro-          |                |         |       |
|     |                 | 0,5*3,78*16        | m <sup>2</sup> | 30,240  |       |
|     |                 | 4,875*3,78         | m <sup>2</sup> | 18,428  |       |
|     |                 | 1,25*3,78          | m <sup>2</sup> | 4,725   |       |

## KSIĄŻKA PRZEDMIARÓW

| Lp. | Podstawa | Opis i wyliczenia | j.m.           | Poszcz  | Razem |
|-----|----------|-------------------|----------------|---------|-------|
|     |          | 0,5*3,78*4        | m <sup>2</sup> | 7,560   |       |
|     |          | -1,5*2,55         | m <sup>2</sup> | -3,825  |       |
|     |          | 0,5*3,78*4        | m <sup>2</sup> | 7,560   |       |
|     |          | 2,1*3,78*2        | m <sup>2</sup> | 15,876  |       |
|     |          | 5,55*3,78*2       | m <sup>2</sup> | 41,958  |       |
|     |          | -1,5*2,55         | m <sup>2</sup> | -3,825  |       |
|     |          | -1,5*2,9          | m <sup>2</sup> | -4,350  |       |
|     |          | 3*3,78*2          | m <sup>2</sup> | 22,680  |       |
|     |          | 5,55*3,78*2       | m <sup>2</sup> | 41,958  |       |
|     |          | 2,95*3,78         | m <sup>2</sup> | 11,151  |       |
|     |          | 4,375*3,78        | m <sup>2</sup> | 16,538  |       |
|     |          | 0,5*3,78*3        | m <sup>2</sup> | 5,670   |       |
|     |          | 0,375*3,78*5      | m <sup>2</sup> | 7,088   |       |
|     |          | 0,125*3,78        | m <sup>2</sup> | 0,473   |       |
|     |          | 0,25*3,78*2       | m <sup>2</sup> | 1,890   |       |
|     |          | 0,45*3,78*2       | m <sup>2</sup> | 3,402   |       |
|     |          | 0,5*3,78*4        | m <sup>2</sup> | 7,560   |       |
|     |          | 0,375*3,78*4      | m <sup>2</sup> | 5,670   |       |
|     |          | 0,45*3,78*6       | m <sup>2</sup> | 10,206  |       |
|     |          | 4,925*3,78        | m <sup>2</sup> | 18,617  |       |
|     |          | 0,5*3,78          | m <sup>2</sup> | 1,890   |       |
|     |          | 0,375*3,78*3      | m <sup>2</sup> | 4,253   |       |
|     |          | -3,9*2,5          | m <sup>2</sup> | -9,750  |       |
|     |          | 6,375*3,78        | m <sup>2</sup> | 24,098  |       |
|     |          | 0,5*3,78*3        | m <sup>2</sup> | 5,670   |       |
|     |          | 0,375*3,78*3      | m <sup>2</sup> | 4,253   |       |
|     |          | -3,9*2,5          | m <sup>2</sup> | -9,750  |       |
|     |          | 7,75*3,78         | m <sup>2</sup> | 29,295  |       |
|     |          | 6,75*3,78         | m <sup>2</sup> | 25,515  |       |
|     |          | 0,5*3,78*5        | m <sup>2</sup> | 9,450   |       |
|     |          | -3,9*2,5*2        | m <sup>2</sup> | -19,500 |       |
|     |          | 5,375*3,78        | m <sup>2</sup> | 20,318  |       |
|     |          | 0,5*3,78*2        | m <sup>2</sup> | 3,780   |       |
|     |          | 0,375*3,78*2      | m <sup>2</sup> | 2,835   |       |
|     |          | -3,9*2,5          | m <sup>2</sup> | -9,750  |       |
|     |          | 5,375*3,78        | m <sup>2</sup> | 20,318  |       |
|     |          | 0,5*3,78*2        | m <sup>2</sup> | 3,780   |       |
|     |          | 0,375*3,78*2      | m <sup>2</sup> | 2,835   |       |
|     |          | -3,9*2,5          | m <sup>2</sup> | -9,750  |       |
|     |          | 5,375*3,78        | m <sup>2</sup> | 20,318  |       |
|     |          | 0,5*3,78*2        | m <sup>2</sup> | 3,780   |       |
|     |          | 0,375*3,78*2      | m <sup>2</sup> | 2,835   |       |
|     |          | -3,9*2,5          | m <sup>2</sup> | -9,750  |       |
|     |          | 5,75*3,78         | m <sup>2</sup> | 21,735  |       |
|     |          | 0,5*3,78*2        | m <sup>2</sup> | 3,780   |       |
|     |          | 0,375*3,78*4      | m <sup>2</sup> | 5,670   |       |
|     |          | -3,9*2,5          | m <sup>2</sup> | -9,750  |       |
|     |          | 7,75*3,78*2       | m <sup>2</sup> | 58,590  |       |
|     |          | 0,5*3,78*5        | m <sup>2</sup> | 9,450   |       |
|     |          | -3,9*2,5*2        | m <sup>2</sup> | -19,500 |       |
|     |          | 6,75*3,78         | m <sup>2</sup> | 25,515  |       |
|     |          | 0,5*3,78*2        | m <sup>2</sup> | 3,780   |       |
|     |          | 0,375*3,78*2      | m <sup>2</sup> | 2,835   |       |
|     |          | -3,9*2,5          | m <sup>2</sup> | -9,750  |       |
|     |          | 3,375*3,78        | m <sup>2</sup> | 12,758  |       |
|     |          | 1,5*3,78          | m <sup>2</sup> | 5,670   |       |
|     |          | 1,65*3,78         | m <sup>2</sup> | 6,237   |       |
|     |          | -1,5*2,9          | m <sup>2</sup> | -4,350  |       |
|     |          | 3,13*3,78         | m <sup>2</sup> | 11,831  |       |
|     |          | 0,5*3,78          | m <sup>2</sup> | 1,890   |       |
|     |          | -1,5*2,9          | m <sup>2</sup> | -4,350  |       |
|     |          | 8,72*3,78         | m <sup>2</sup> | 32,962  |       |
|     |          | 7,82*3,78         | m <sup>2</sup> | 29,560  |       |
|     |          | 0,5*3,78*8        | m <sup>2</sup> | 15,120  |       |
|     |          | -3,9*2*2          | m <sup>2</sup> | -15,600 |       |
|     |          | 5,9*3,78          | m <sup>2</sup> | 22,302  |       |
|     |          | 0,5*3,78*3        | m <sup>2</sup> | 5,670   |       |
|     |          | 0,375*3,78*6      | m <sup>2</sup> | 8,505   |       |
|     |          | -3,9*2,5          | m <sup>2</sup> | -9,750  |       |
|     |          | 8,565*3,78        | m <sup>2</sup> | 32,376  |       |
|     |          | 1,03*3,78         | m <sup>2</sup> | 3,893   |       |
|     |          | 0,5*3,78*7        | m <sup>2</sup> | 13,230  |       |
|     |          | -3,9*2,5          | m <sup>2</sup> | -9,750  |       |
|     |          | 0,5*3,78          | m <sup>2</sup> | 1,890   |       |
|     |          | 0,375*3,78*2      | m <sup>2</sup> | 2,835   |       |
|     |          | 3*3,78*2          | m <sup>2</sup> | 22,680  |       |
|     |          | 5,5*3,78*2        | m <sup>2</sup> | 41,580  |       |
|     |          | 1,32*3,78*2       | m <sup>2</sup> | 9,979   |       |

| Lp.                      | Podstawa                     | Opis i wyliczenia   | j.m.   | Poszcz   | Razem            |
|--------------------------|------------------------------|---|--|--|------------------|
|                          |                              | 5,75*3,78<br>0,5*3,78*2<br>0,375*3,85*4<br>0,5*3,78*8<br>0,45*3,78<br>0,5*3,78<br>1,42*3,78*2<br>1,44*3,78<br>1,48*3,78<br>0,38*3,78<br>0,5*3,78<br>0,375*3,78*2<br>9,115*3,78<br>6,29*3,78*2<br>B (suma częściowa)               | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup>                   | 21,735<br>3,780<br>5,775<br>15,120<br>1,701<br>1,890<br>10,735<br>5,443<br>5,594<br>1,436<br>1,890<br>2,835<br>34,455<br>47,552<br>-----                   |                  |
|                          | <b>jak I piętro</b>          | II piętro<br>873,687<br>-9,885*3,78<br>6*3,78<br>1,005*3,78<br>10,715*3,78<br>-3,9*2,5<br>C (suma częściowa)  | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup>   | 873,687<br>-37,365<br>22,680<br>3,799<br>40,503<br>-9,750<br>-----   |                  |
|                          | <b>jak II piętro</b>         | III piętro<br>893,554<br>-1,005*3,78<br>-17,13*3,78<br>-4,975*3,78<br>3,39*3,78<br>6,245*3,78<br>9,695*3,78<br>-3,9*2,5<br>D (suma częściowa)   | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup>   | 893,554<br>-3,799<br>-64,751<br>-18,806<br>12,814<br>23,606<br>36,647<br>-9,750<br>-----   |                  |
|                          | <b>A.3.01</b>                | dach<br>5,5*2,93*2<br>5,5*0,33*0,5*2<br>3*2,93<br>3*3,26<br>E (suma częściowa)  | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup>   | 869,515<br>32,230<br>1,815<br>8,790<br>9,780<br>-----  |                  |
|                          |                              |   | m <sup>2</sup>   | 52,615   |                  |
|                          |                              |   |  | <b>RAZEM</b>   | <b>3 523,979</b> |
| 87<br>d.1.<br>1.1.<br>13 | <b>KNR 2-02<br/>0815-06</b>  | Tynki gipsowe, dwuwarstwowe na sufitach betonowych wylewanych   | m <sup>2</sup>   |  |                  |
|                          | <b>klatki scho-<br/>dowe</b> | 115,95+16,65+16,5   | m <sup>2</sup>   | 149,100  |                  |
|                          |                              |   |  | <b>RAZEM</b>   | <b>149,100</b>   |
| 88<br>d.1.<br>1.1.<br>13 | <b>KNNR 2<br/>0805-02</b>    | Licowanie ścian płytkami z kamieni sztucznych 30x30 cm na zaprawie klejowej   | m <sup>2</sup>   |  |                  |
|                          | <b>rys. B12</b>              | parter<br>2,955*3*2<br>1,975*3*2*2<br>1,565*3*2<br>3,31*3*2*2<br>3,81*3*2<br>2,415*3*2*2<br>6,375*3*2<br>5,41*3*2<br>3,46*3*2*2<br>1,925*3*2<br>0,375*3*2<br>3,7*3*2<br>-1*2,05*4<br>-1,1*2,55<br>-1*2,55*4<br>A (suma częściowa) | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup> | 17,730<br>23,700<br>9,390<br>39,720<br>22,860<br>28,980<br>38,250<br>32,460<br>41,520<br>11,550<br>2,250<br>22,200<br>-8,200<br>-2,805<br>-10,200<br>----- |                  |
|                          | <b>jak parter</b>            | I piętro<br>269,405<br>B (suma częściowa)   | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup>   | 269,405<br>-----<br>269,405  |                  |

| Lp.                      | Podstawa                     | Opis i wyliczenia  | j.m.   | Poszcz  | Razem            |
|--------------------------|------------------------------|--|--|---|------------------|
|                          | <b>rys. B13</b>              | II piętro<br>2,955*3*2<br>1,975*3*2*2<br>1,565*3*2<br>3,31*3*2*2<br>3,81*3*2<br>2,415*3*2*2<br>6,375*3*2<br>5,41*3*2<br>3,46*3*2<br>1,925*3*2<br>0,375*3*2<br>3,7*3*2<br>-1*2,05*4<br>-1,1*2,55<br>-1*2,55*4<br>C (suma częściowa) | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup> | 17,730<br>23,700<br>9,390<br>39,720<br>22,860<br>28,980<br>38,250<br>32,460<br>20,760<br>11,550<br>2,250<br>22,200<br>-8,200<br>-2,805<br>-10,200<br>-----<br>248,645 |                  |
|                          | <b>jak II piętro</b>         | III piętro<br>248,645<br>D (suma częściowa)  | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup>   | 248,645<br>248,645<br>-----<br>248,645  |                  |
|                          |                              |  |  | <b>RAZEM</b>  | <b>1 036,100</b> |
| 89<br>d.1.<br>1.1.<br>13 | <b>KNNR 7<br/>0702-02</b>    | Sufity podwieszane z płytami z włókien mineralnych z rastrami o wymiarach 600x600 mm   | m <sup>2</sup>   |   |                  |
|                          | <b>jak podłogi</b>           | 4282,39  | m <sup>2</sup>   | 4 282,390   |                  |
|                          |                              |  |  | <b>RAZEM</b>  | <b>4 282,390</b> |
| 90<br>d.1.<br>1.1.<br>13 | <b>KNNR 2<br/>1402-03</b>    | Malowanie farbą emulsyjną dwukrotnie podłogi gipsowych   | m <sup>2</sup>   |   |                  |
|                          | <b>ściany</b>                | 3523,979   | m <sup>2</sup>   | 3 523,979   |                  |
|                          | <b>sufity</b>                | 149,1  | m <sup>2</sup>   | 149,100   |                  |
|                          | <b>potrącenie<br/>płytki</b> | -1036,1*0,5  | m <sup>2</sup>   | -518,050  |                  |
|                          |                              |  |  | <b>RAZEM</b>  | <b>3 155,029</b> |
| 91<br>d.1.<br>1.1.<br>13 | <b>KNNR 2<br/>1402-05</b>    | Malowanie farbą emulsyjną dwukrotnie płyt gipsowych spoinowanych szpachlowanych  | m <sup>2</sup>   |   |                  |
|                          | <b>zliczenie</b>             | 3346,892*2<br>73,188*2<br>106,35   | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup>   | 6 693,784<br>146,376<br>106,350<br>-518,050   |                  |
|                          | <b>potrącenie<br/>płytki</b> | -1036,1*0,5  |  |   |                  |
|                          | <b>parter</b>                | zmiana projektowa<br>3,85*(6,125*5+6,75)*2   | m <sup>2</sup>   | 287,788   |                  |
|                          | <b>I piętro</b>              | 3,78*(6,125*5+6,75)*2  | m <sup>2</sup>   | 282,555   |                  |
|                          | <b>II piętro</b>             | 3,78*(6,125*5+6,75)*2  | m <sup>2</sup>   | 282,555   |                  |
|                          | <b>III piętro</b>            | 3,78*(6,125*5+6,75)*2  | m <sup>2</sup>   | 282,555   |                  |
|                          |                              |  |  | <b>RAZEM</b>  | <b>7 563,913</b> |
| 1.1.<br>1.14             |                              | <b>Drzwi wewnętrzne</b>  |  |   |                  |
| 92<br>d.1.<br>1.1.<br>14 | <b>KNNR 2<br/>1104-02</b>    | Montaż ościeżnic drewnianych drzwi wewnętrznych  | m <sup>2</sup>   |   |                  |
|                          | <b>D1</b>                    | 1*2,6*84   | m <sup>2</sup>   | 218,400   |                  |
|                          | <b>D3</b>                    | 1*2,6*8  | m <sup>2</sup>   | 20,800  |                  |
|                          | <b>D4</b>                    | 1*2,1*8  | m <sup>2</sup>   | 16,800  |                  |
|                          | <b>D6</b>                    | 1*2,6*4  | m <sup>2</sup>   | 10,400  |                  |
|                          | <b>D7</b>                    | 1*2,6*6  | m <sup>2</sup>   | 15,600  |                  |
|                          | <b>D10</b>                   | 1*2,6*4  | m <sup>2</sup>   | 10,400  |                  |
|                          | <b>D14</b>                   | 1,1*2,6*4  | m <sup>2</sup>   | 11,440  |                  |
|                          | <b>D22</b>                   | 1*2,6  | m <sup>2</sup>   | 2,600   |                  |
|                          | <b>D23</b>                   | 1*2,6  | m <sup>2</sup>   | 2,600   |                  |
|                          | <b>D26</b>                   | 1,3*2,6*2  | m <sup>2</sup>   | 6,760   |                  |
|                          |                              |  |  | <b>RAZEM</b>  | <b>315,800</b>   |
| 93<br>d.1.<br>1.1.<br>14 | <b>KNNR 2<br/>1103-01</b>    | Montaż skrzydeł drzwiowych wewnętrznych pełnych fabrycznie wykończonych  | m <sup>2</sup>   |   |                  |
|                          | <b>D4</b>                    | 0,9*2*8  | m <sup>2</sup>   | 14,400  |                  |
|                          | <b>D10</b>                   | 0,9*2,5*4  | m <sup>2</sup>   | 9,000   |                  |

| Lp.                       | Podstawa                    | Opis i wyliczenia   | j.m.           | Poszcz       | Razem          |
|---------------------------|-----------------------------|---|----------------|--------------|----------------|
|                           | D14                         | 1*2,5*4   | m <sup>2</sup> | 10,000       |                |
|                           |                             |   |                | <b>RAZEM</b> | <b>33,400</b>  |
| 94<br>d.1.<br>1.1.<br>14  | <b>KNNR 2<br/>1103-02</b>   | Montaż skrzydeł drzwiowych wewnętrznych oszklonych fabrycznie wykończonych                          | m <sup>2</sup> |              |                |
|                           | D1                          | 0,9*2,5*84  | m <sup>2</sup> | 189,000      |                |
|                           | D3                          | 0,9*2,5*8   | m <sup>2</sup> | 18,000       |                |
|                           | D6                          | 0,9*2,5*4   | m <sup>2</sup> | 9,000        |                |
|                           | D7                          | 0,9*2,5*6   | m <sup>2</sup> | 13,500       |                |
|                           |                             |   |                | <b>RAZEM</b> | <b>229,500</b> |
| 95<br>d.1.<br>1.1.<br>14  | <b>KNNR 2<br/>1103-01</b>   | Montaż skrzydeł drzwiowych wewnętrznych pełnych fabrycznie wykończonych EI30                        | m <sup>2</sup> |              |                |
|                           | D22                         | 0,9*2,5   | m <sup>2</sup> | 2,250        |                |
|                           | D23                         | 0,9*2,5   | m <sup>2</sup> | 2,250        |                |
|                           | D26                         | 1,2*2,5*2   | m <sup>2</sup> | 6,000        |                |
|                           |                             |   |                | <b>RAZEM</b> | <b>10,500</b>  |
| 96<br>d.1.<br>1.1.<br>14  | <b>KNNR 7<br/>0503-08</b>   | Drzwi przymykowe aluminiowe wewnętrzne  | m <sup>2</sup> |              |                |
|                           | D15                         | 1,3*2,6*5   | m <sup>2</sup> | 16,900       |                |
|                           | D20                         | 1,3*2,6*5   | m <sup>2</sup> | 16,900       |                |
|                           |                             |   |                | <b>RAZEM</b> | <b>33,800</b>  |
| 97<br>d.1.<br>1.1.<br>14  | <b>KNNR 7<br/>0503-08</b>   | Drzwi przymykowe aluminiowe wewnętrzne EI30   | m <sup>2</sup> |              |                |
|                           | D26                         | 1,3*2,6*2   | m <sup>2</sup> | 6,760        |                |
|                           | D28                         | 1,5*2,6*4   | m <sup>2</sup> | 15,600       |                |
|                           | D29                         | 1,5*2,1*8   | m <sup>2</sup> | 25,200       |                |
|                           | D31                         | 1,3*3*3   | m <sup>2</sup> | 11,700       |                |
|                           | D32                         | 1,9*3   | m <sup>2</sup> | 5,700        |                |
|                           |                             |   |                | <b>RAZEM</b> | <b>64,960</b>  |
| 98<br>d.1.<br>1.1.<br>14  | <b>KNNR 2<br/>1302-03</b>   | Montaż drzwi stalowych do szachtów  | m <sup>2</sup> |              |                |
|                           | Ds2                         | 1,1*2,1*8   | m <sup>2</sup> | 18,480       |                |
|                           |                             |   |                | <b>RAZEM</b> | <b>18,480</b>  |
| 1.1.<br>1.15              |                             | <b>Elementy kowalsko-ślusarskie</b>   |                |              |                |
| 99<br>d.1.<br>1.1.<br>15  | <b>KNNR 2<br/>1301-01</b>   | Balustrady schodowe z prętów stalowych osadzone i zabetonowane w trzecim stopniu jednopłaszczyznowe | m              |              |                |
|                           |                             | 2,94*20   | m              | 58,800       |                |
|                           |                             | 1,35*2  | m              | 2,700        |                |
|                           |                             |   |                | <b>RAZEM</b> | <b>61,500</b>  |
| 100<br>d.1.<br>1.1.<br>15 | <b>KNR 2-02<br/>1219-03</b> | Wycieraczki wewnętrzne z wkładem rypсовym zagłębione w posadzce wym. 280x150 cm                     | szt.           |              |                |
|                           |                             | 2   | szt.           | 2,000        |                |
|                           |                             |   |                | <b>RAZEM</b> | <b>2,000</b>   |
| 1.1.<br>1.16              |                             | <b>Elewacja</b>   |                |              |                |
| 101<br>d.1.<br>1.1.<br>16 | <b>KNR 0-23<br/>2613-01</b> | Przyklejenie płyt z wełny mineralnej gr. 12 cm do ścian   | m <sup>2</sup> |              |                |
|                           | oś 8-14                     | tynk  | m <sup>2</sup> | 17,985       |                |
|                           | oś H', 13, F, 14            | 1,65*10,9   | m <sup>2</sup> | 12,535       |                |
|                           |                             | 1,665*3,945   | m <sup>2</sup> | 6,568        |                |
|                           |                             | 0,365*14,9  | m <sup>2</sup> | 5,439        |                |
|                           |                             | A (suma częściowa)  |                | -----        |                |
|                           |                             |   | m <sup>2</sup> | 42,527       |                |
|                           | oś E-A                      | obudowa z płyt aluminiowych   | m <sup>2</sup> | 482,538      |                |
|                           |                             | 27,82*17,345  | m <sup>2</sup> | -4,275       |                |
|                           |                             | -1,5*2,85   | m <sup>2</sup> | -20,000      |                |
|                           |                             | -2*10   | m <sup>2</sup> |              |                |



| Lp.                       | Podstawa                          | Opis i wyliczenia  | j.m.   | Poszcz                                   | Razem            |
|---------------------------|-----------------------------------|--|--|--|------------------|
|                           |                                   |  |  |  |                  |
|                           | oś A-E                            | -3,9*2*3<br>-3,9*2,5*9<br>27,82*17,345   | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup>                   | -23,400<br>-87,750<br>482,538            |                  |
|                           | oś 14-18                          | -1,5*2,85*2<br>-3,9*2*3<br>-3,9*2,5*12<br>37,9*17,345  | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup> | -8,550<br>-23,400<br>-117,000<br>657,376 |                  |
|                           | oś 8-14                           | -3,9*2*6<br>-3,9*2,5*18<br>15,155*17,345   | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup>                   | -46,800<br>-175,500<br>262,863           |                  |
|                           |                                   | 5,96*10,485  | m <sup>2</sup>   | 62,491                                   |                  |
|                           |                                   | 3,9*6,445  | m <sup>2</sup>   | 25,136                                   |                  |
|                           |                                   | 0,56*0,385   | m <sup>2</sup>   | 0,216                                    |                  |
|                           |                                   | -3,9*2*2   | m <sup>2</sup>   | -15,600                                  |                  |
|                           | oś H', 13, F, 14                  | -3,9*2,5*8<br>6,82*4,09  | m <sup>2</sup><br>m <sup>2</sup>                                     | -78,000<br>27,894                        |                  |
|                           | nadbudówka na dachu               | 18,1*2,405<br>-3,9*2,5<br>6*2,96*2   | m <sup>2</sup><br>m <sup>2</sup><br>m <sup>2</sup>                   | 43,531<br>-9,750<br>35,520               |                  |
|                           |                                   | 6*0,33*0,5*2   | m <sup>2</sup>   | 1,980                                    |                  |
|                           |                                   | 3,5*3,72   | m <sup>2</sup>   | 13,020                                   |                  |
|                           |                                   | 3,5*3,1  | m <sup>2</sup>   | 10,850                                   |                  |
|                           |                                   | -1,3*2,32  | m <sup>2</sup>   | -3,016                                   |                  |
|                           |                                   | B (suma częściowa)   |  | -----                                    |                  |
|                           |                                   |  | m <sup>2</sup>   | 1 492,912                                |                  |
|                           |                                   |  |  | <b>RAZEM</b>                             | <b>1 535,439</b> |
| 102<br>d.1.<br>1.1.<br>16 | <b>KNR 0-23<br/>2612-01</b>       | Przyklejenie płyt styropianowych gr. 8 cm do ścian   | m <sup>2</sup>   |  |                  |
|                           | <b>ATTYKA.B-<br/>1<br/>kominy</b> | 125,4*1,08   | m <sup>2</sup>   | 135,432                                  |                  |
|                           |                                   | 1,32*1,75*2  | m <sup>2</sup>   | 4,620                                    |                  |
|                           |                                   | 1,19*1,75*2  | m <sup>2</sup>   | 4,165                                    |                  |
|                           |                                   | 3,24*1,75*2  | m <sup>2</sup>   | 11,340                                   |                  |
|                           |                                   | 2,19*1,75*2  | m <sup>2</sup>   | 7,665                                    |                  |
|                           |                                   | 2,19*1,75  | m <sup>2</sup>   | 3,833                                    |                  |
|                           |                                   | 1,22*1,75*2  | m <sup>2</sup>   | 4,270                                    |                  |
|                           |                                   | 0,5*1,75*2   | m <sup>2</sup>   | 1,750                                    |                  |
|                           |                                   | 1*1,75*2   | m <sup>2</sup>   | 3,500                                    |                  |
|                           |                                   | 1,5*1,75   | m <sup>2</sup>   | 2,625                                    |                  |
|                           |                                   | 1,2*1,75*3   | m <sup>2</sup>   | 6,300                                    |                  |
|                           |                                   |  |  | <b>RAZEM</b>                             | <b>185,500</b>   |
| 103<br>d.1.<br>1.1.<br>16 | <b>KNR 0-23<br/>2613-06</b>       | Ocieplenie ścian budynków płytami z wełny mineralnej - przyklejenie warstwy siatki na ścianach             | m <sup>2</sup>   |  |                  |
|                           |                                   | 1492,912   | m <sup>2</sup>   | 1 492,912                                |                  |
|                           |                                   |  |  | <b>RAZEM</b>                             | <b>1 492,912</b> |
| 104<br>d.1.<br>1.1.<br>16 | <b>KNR 0-23<br/>2612-06</b>       | Ocieplenie ścian budynków płytami styropianowymi - przyklejenie warstwy siatki na ścianach                 | m <sup>2</sup>   |  |                  |
|                           |                                   | 42,527   | m <sup>2</sup>   | 42,527                                   |                  |
|                           |                                   | 185,5  | m <sup>2</sup>   | 185,500                                  |                  |
|                           |                                   |  |  | <b>RAZEM</b>                             | <b>228,027</b>   |
| 105<br>d.1.<br>1.1.<br>16 | <b>KNR 0-23<br/>0932-01</b>       | Nałożenie podkładowej masy tynkarskiej   | m <sup>2</sup>   |  |                  |
|                           |                                   | 42,527   | m <sup>2</sup>   | 42,527                                   |                  |
|                           |                                   | 185,5  | m <sup>2</sup>   | 185,500                                  |                  |
|                           |                                   |  |  | <b>RAZEM</b>                             | <b>228,027</b>   |
| 106<br>d.1.<br>1.1.<br>16 | <b>KNR 0-23<br/>0932-02</b>       | Wyprawa elewacyjna cienkowarstwowa z tynku mineralnego wykonana ręcznie na uprzednio przygotowanym podłożu | m <sup>2</sup>   |  |                  |
|                           |                                   | 228,027  | m <sup>2</sup>   | 228,027                                  |                  |
|                           |                                   |  |  | <b>RAZEM</b>                             | <b>228,027</b>   |
| 107<br>d.1.<br>1.1.<br>16 | <b>KNNR 7<br/>0601-05</b>         | Obudowa z płyt:ALUCOIL LARSEN na podkonstrukcji systemowej   | m <sup>2</sup>   |  |                  |
|                           | <b>ścianv</b>                     | 1492.912   | m <sup>2</sup>   | 1 492,912                                |                  |

| Lp.                       | Podstawa                            | Opis i wyliczenia   | j.m.           | Poszcz       | Razem            |
|---------------------------|-------------------------------------|---|----------------|--------------|------------------|
|                           | attyka                              | 125,4*0,56  | m <sup>2</sup> | 70,224       |                  |
|                           |                                     |   |                | <b>RAZEM</b> | <b>1 563,136</b> |
| 108<br>d.1.<br>1.1.<br>16 | <b>KNR 2<br/>1501-01</b>            | Rusztowania zewnętrzne rurowe o wysokości do 20 m                       | m <sup>2</sup> |              |                  |
|                           | oś 8-14                             | tynk  |                |              |                  |
|                           | oś H', 13, F, 14                    | 1,65*10,9   | m <sup>2</sup> | 17,985       |                  |
|                           |                                     | 1,15*10,9   | m <sup>2</sup> | 12,535       |                  |
|                           |                                     | 1,665*3,945   | m <sup>2</sup> | 6,568        |                  |
|                           |                                     | 0,365*14,9  | m <sup>2</sup> | 5,439        |                  |
|                           |                                     | A (suma częściowa)  |                | -----        |                  |
|                           |                                     |   | m <sup>2</sup> | 42,527       |                  |
|                           | oś E-A                              | obudowa z płyt aluminiowych   |                |              |                  |
|                           | oś A-E                              | 27,82*17,345  | m <sup>2</sup> | 482,538      |                  |
|                           | oś 14-18                            | 27,82*17,345  | m <sup>2</sup> | 482,538      |                  |
|                           | oś 8-14                             | 37,9*17,345   | m <sup>2</sup> | 657,376      |                  |
|                           |                                     | 15,155*17,345   | m <sup>2</sup> | 262,863      |                  |
|                           |                                     | 5,96*10,485   | m <sup>2</sup> | 62,491       |                  |
|                           |                                     | 3,9*6,445   | m <sup>2</sup> | 25,136       |                  |
|                           |                                     | 0,56*0,385  | m <sup>2</sup> | 0,216        |                  |
|                           | oś H', 13, F, 14                    | 6,82*4,09   | m <sup>2</sup> | 27,894       |                  |
|                           |                                     | 18,1*2,405  | m <sup>2</sup> | 43,531       |                  |
|                           |                                     |   |                | <b>RAZEM</b> | <b>2 087,110</b> |
| 109<br>d.1.<br>1.1.<br>16 | <b>KNR 2-02 r.<br/>16 z.sz.5.15</b> | Czas pracy rusztowań grupy 1<br>(poz.:101,102,103,104,105,106,107)      |                |              |                  |
| 1.1.<br>1.17              |                                     | <b>Wyposażenie</b>  |                |              |                  |
| 110<br>d.1.<br>1.1.<br>17 | <b>Cena do-<br/>stawcy</b>          | Dostawa i montaż dźwigu towarowego SCHINDLER 3300 - ilość przystanków 5 | szt            |              |                  |
|                           |                                     | 2   | szt            | 2,000        |                  |
|                           |                                     |   |                | <b>RAZEM</b> | <b>2,000</b>     |