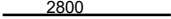
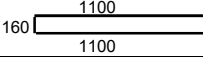


| OBIEKT : Budynek mieszkalny w Będzinie   |         |    |                  | WYKAZ STALI 20                    |                |                    |   |        |    |         |       |    |    |
|------------------------------------------|---------|----|------------------|-----------------------------------|----------------|--------------------|---|--------|----|---------|-------|----|----|
| ELEMENT : B - Ściany parteru - segment 2 |         |    |                  | NR RYSUNKU : K20-K21 STRONA 1 z 2 |                |                    |   |        |    |         |       |    |    |
| WYKONAŁ:                                 |         |    |                  |                                   |                |                    |   |        |    |         |       |    |    |
| Nr                                       | Stal    | φ  | KSZTAŁT<br>(mm)  | DŁUG.<br>PRĘTA<br>[m]             | ILOSC<br>[szt] | DŁUGOŚĆ OGÓLNA [m] |   |        |    |         |       |    |    |
|                                          |         |    |                  |                                   |                | A-0                |   |        |    | A-IIIIN |       |    |    |
|                                          |         |    |                  |                                   |                | 6                  | 8 | 8      | 10 | 12      | 16    | 20 | 25 |
| 1                                        | A-IIIIN | 12 |                  | 3,6                               | 770            |                    |   |        |    | 2772,0  |       |    |    |
| 2<br>mb                                  | A-IIIIN | 8  |                  | 2300                              | 1              |                    |   | 2300,0 |    |         |       |    |    |
| 3                                        | A-0     | 6  |                  | 0,26                              | 880            | 228,8              |   |        |    |         |       |    |    |
| 4                                        | A-0     | 6  |                  | 0,21                              | 70             | 14,7               |   |        |    |         |       |    |    |
| 5                                        | A-IIIIN | 16 |                  | 3,8                               | 112            |                    |   |        |    |         | 425,6 |    |    |
| 6                                        | A-IIIIN | 12 |                  | 2,9                               | 46             |                    |   |        |    | 133,4   |       |    |    |
| 7                                        | A-IIIIN | 16 |                  | 3,6                               | 4              |                    |   |        |    |         | 14,4  |    |    |
|                                          |         |    |                  |                                   |                |                    |   |        |    |         |       |    |    |
| 11                                       | A-IIIIN | 8  |                  | 1,36                              | 240            |                    |   | 326,4  |    |         |       |    |    |
| 12                                       | A-IIIIN | 8  |                  | 1,31                              | 72             |                    |   | 94,3   |    |         |       |    |    |
| 13                                       | A-IIIIN | 8  |                  | 0,96                              | 380            |                    |   | 364,8  |    |         |       |    |    |
| 14                                       | A-IIIIN | 8  |                  | 0,91                              | 20             |                    |   | 18,2   |    |         |       |    |    |
|                                          |         |    |                  |                                   |                |                    |   |        |    |         |       |    |    |
| 16                                       | A-0     | 6  |                  | 0,72                              | 24             | 17,3               |   |        |    |         |       |    |    |
|                                          |         |    | nadpr.No1 szt.3  |                                   |                |                    |   |        |    |         |       |    |    |
| 20                                       | A-IIIIN | 12 |                  | 3                                 | 9              |                    |   |        |    | 27,0    |       |    |    |
| 21                                       | A-IIIIN | 8  |                  | 1,32                              | 42             |                    |   | 55,4   |    |         |       |    |    |
|                                          |         |    | nadpr.No2 szt.13 |                                   |                |                    |   |        |    |         |       |    |    |
| 22                                       | A-IIIIN | 12 |                  | 2,5                               | 65             |                    |   |        |    | 162,5   |       |    |    |
| 23                                       | A-IIIIN | 8  |                  | 2,96                              | 143            |                    |   | 423,3  |    |         |       |    |    |
|                                          |         |    | nadpr.Nw1 szt.1  |                                   |                |                    |   |        |    |         |       |    |    |
| 24                                       | A-IIIIN | 12 |                  | 2,8                               | 3              |                    |   |        |    | 8,4     |       |    |    |
| 21                                       | A-IIIIN | 8  |                  | 1,32                              | 12             |                    |   | 15,8   |    |         |       |    |    |
|                                          |         |    |                  |                                   |                |                    |   |        |    |         |       |    |    |
|                                          |         |    | nadpr.Nw1A szt.1 |                                   |                |                    |   |        |    |         |       |    |    |
| 24                                       | A-IIIIN | 12 |                  | 2,8                               | 3              |                    |   |        |    | 8,4     |       |    |    |
| 23                                       | A-IIIIN | 8  |                  | 2,96                              | 12             |                    |   | 35,5   |    |         |       |    |    |
|                                          |         |    | nadpr.Nw2 szt.1  |                                   |                |                    |   |        |    |         |       |    |    |
| 24                                       | A-IIIIN | 12 |                  | 2,8                               | 3              |                    |   |        |    | 8,4     |       |    |    |
| 25                                       | A-IIIIN | 8  |                  | 1,82                              | 12             |                    |   | 21,8   |    |         |       |    |    |
|                                          |         |    | nadpr.Nw3 szt.1  |                                   |                |                    |   |        |    |         |       |    |    |
| 24                                       | A-IIIIN | 12 |                  | 2,8                               | 2              |                    |   |        |    | 5,6     |       |    |    |
| 25                                       | A-IIIIN | 8  |                  | 1,48                              | 6              |                    |   | 8,9    |    |         |       |    |    |

| OBIEKT : <b>Budynek mieszkalny w Będzinie</b>   |         |    |                                                                                   | <b>WYKAZ STALI 20</b>                    |                  |                    |   |         |    |     |    |    |    |
|-------------------------------------------------|---------|----|-----------------------------------------------------------------------------------|------------------------------------------|------------------|--------------------|---|---------|----|-----|----|----|----|
| ELEMENT : <b>B - Ściany parteru - segment 2</b> |         |    |                                                                                   | NR RYSUNKU : <b>K20-K21</b> STRONA 2 z 2 |                  |                    |   |         |    |     |    |    |    |
| WYKONAŁ:                                        |         |    |                                                                                   |                                          |                  |                    |   |         |    |     |    |    |    |
| Nr                                              | Stal    | φ  | KSZTAŁT<br>( mm )                                                                 | DŁUG.<br>PRĘTA<br>[ m ]                  | ILOSC<br>[ szt ] | DŁUGOSC OGOLNA [m] |   |         |    |     |    |    |    |
|                                                 |         |    |                                                                                   |                                          |                  | A-0                |   | A-IIIIN |    |     |    |    |    |
|                                                 |         |    |                                                                                   |                                          |                  | 6                  | 8 | 8       | 10 | 12  | 16 | 20 | 25 |
|                                                 |         |    | <b>nadpr.Nw4 szt.1</b>                                                            |                                          |                  |                    |   |         |    |     |    |    |    |
| 24                                              | A-IIIIN | 12 |  | 2,8                                      | 2                |                    |   |         |    | 5,6 |    |    |    |
| 28                                              | A-IIIIN | 8  |  | 2,36                                     | 6                |                    |   | 14,2    |    |     |    |    |    |
|                                                 |         |    |                                                                                   |                                          |                  |                    |   |         |    |     |    |    |    |

|    |       |       |       |       |       |       |       |       |
|----|-------|-------|-------|-------|-------|-------|-------|-------|
| mb | 261   | 0     | 3679  | 0     | 3131  | 440   | 0     | 0     |
| kg | 0,222 | 0,394 | 0,394 | 0,616 | 0,887 | 1,578 | 2,465 | 3,850 |
| kg | 58    | 0     | 1451  | 0     | 2779  | 694   | 0     | 0     |
| kg | 58    |       | 4924  |       |       |       |       |       |
| kg | 4981  |       |       |       |       |       |       |       |

UWAGA

WYMIAROWANIE ZBROJENIA na PODSTAWIE WYMIARÓW ZEWNĘTRZNYCH ( metoda A wg PN-EN ISO 3766:2005)