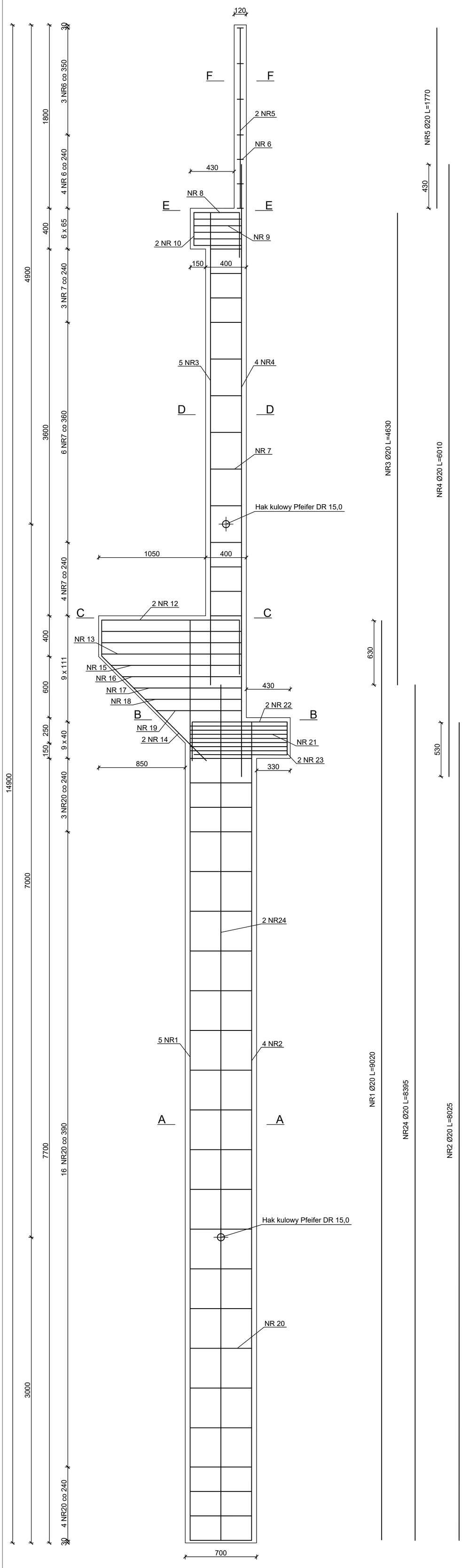
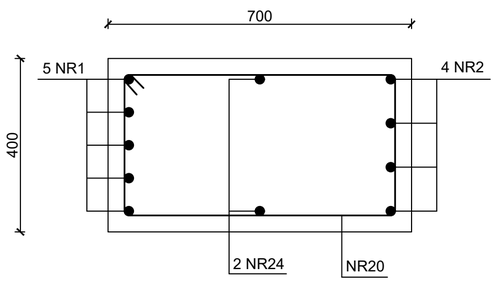
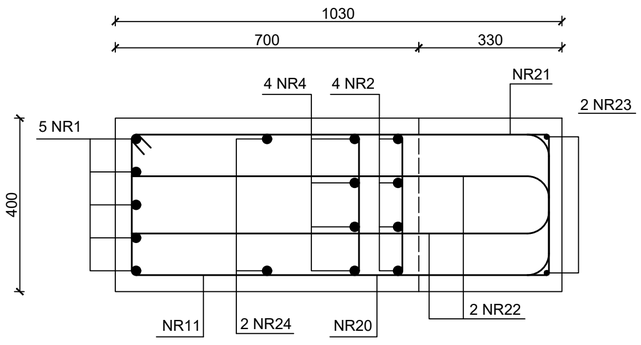
## Słup S1
1:20



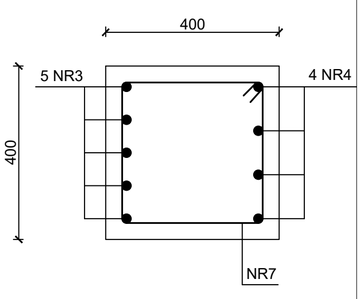

## Przekrój A-A
1:10



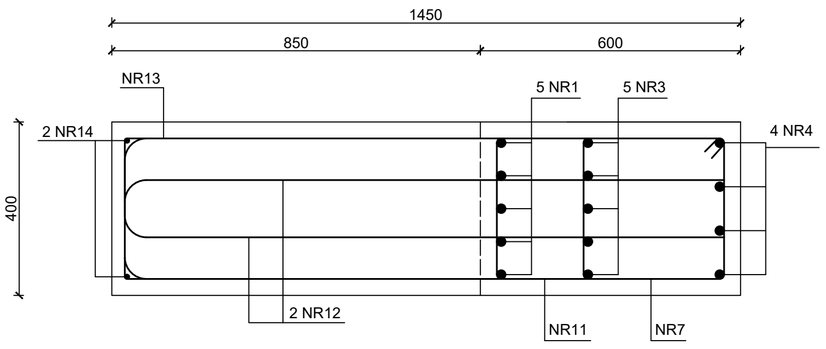

## Przekrój B-B
1:10



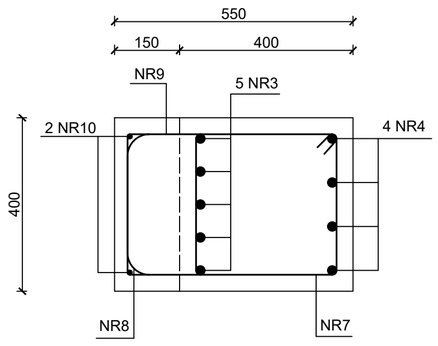

## Przekrój D-D
1:10



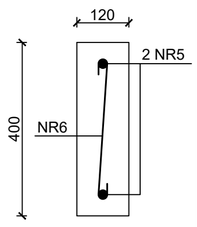

## Przekrój C-C
1:10



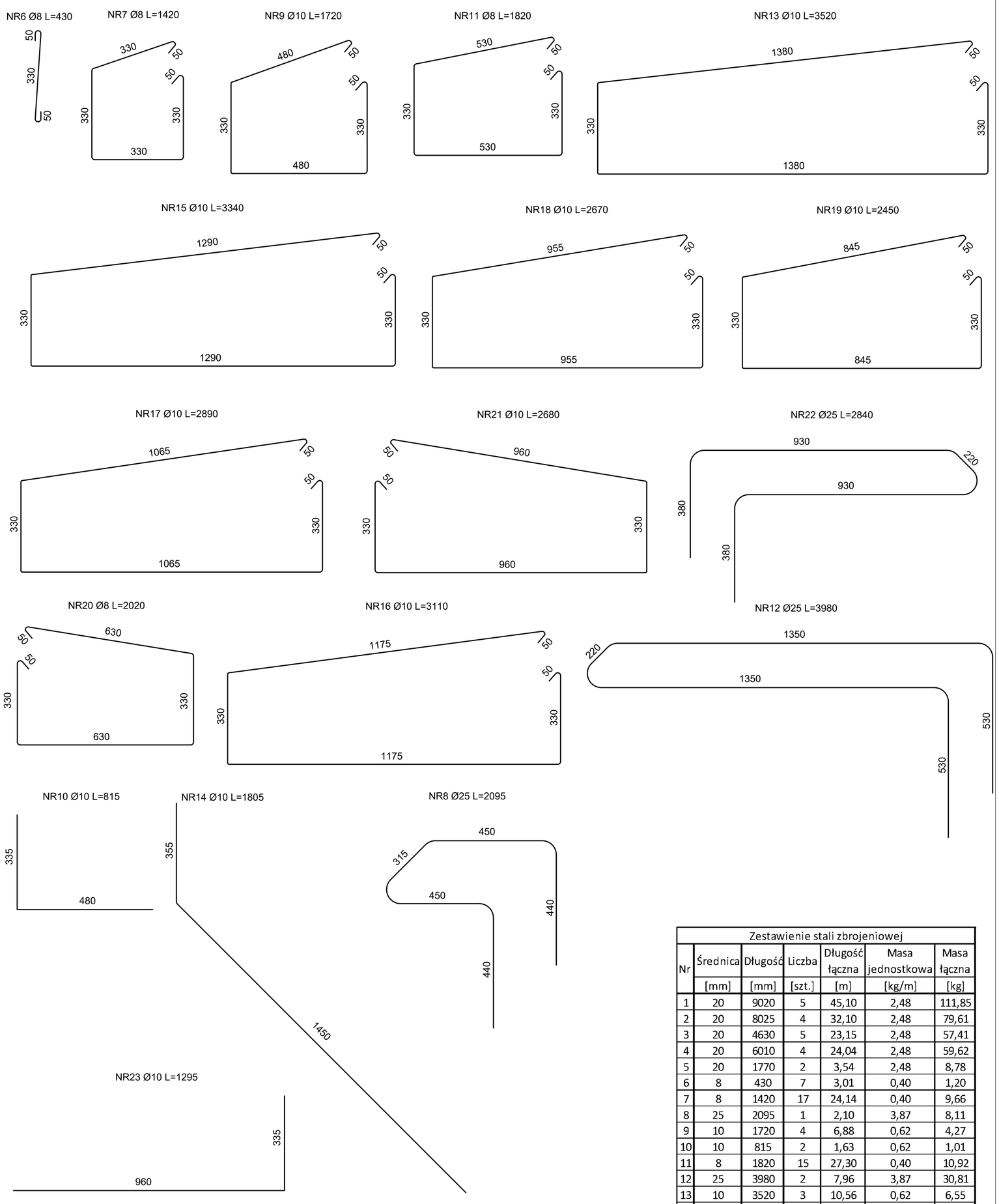

## Przekrój E-E
1:10




## Przekrój F-F
1:10



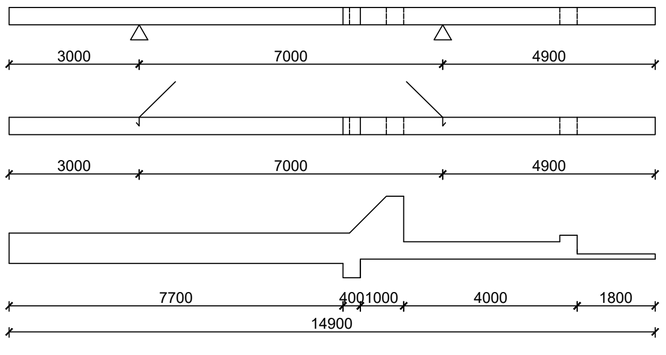

## Skala
1:10




| Zestawienie stali zbrojeniowej | | | | | | |
|---|---|---|---|---|---|---|
| Nr | Średnica | Długość | Liczba | Długość łączna | Masa jednostkowa | Masa łączna |
| | [mm] | [mm] | [szt.] | [m] | [kg/m] | [kg] |
| 1 | 20 | 9020 | 5 | 45,10 | 2,48 | 111,85 |
| 2 | 20 | 8025 | 4 | 32,10 | 2,48 | 79,61 |
| 3 | 20 | 4630 | 5 | 23,15 | 2,48 | 57,41 |
| 4 | 20 | 6010 | 4 | 24,04 | 2,48 | 59,62 |
| 5 | 20 | 1770 | 2 | 3,54 | 2,48 | 8,78 |
| 6 | 8 | 430 | 7 | 3,01 | 0,40 | 1,20 |
| 7 | 8 | 1420 | 17 | 24,14 | 0,40 | 9,66 |
| 8 | 25 | 2095 | 1 | 2,10 | 3,87 | 8,11 |
| 9 | 10 | 1720 | 4 | 6,88 | 0,62 | 4,27 |
| 10 | 10 | 815 | 2 | 1,63 | 0,62 | 1,01 |
| 11 | 8 | 1820 | 15 | 27,30 | 0,40 | 10,92 |
| 12 | 25 | 3980 | 2 | 7,96 | 3,87 | 30,81 |
| 13 | 10 | 3520 | 3 | 10,56 | 0,62 | 6,55 |
| 14 | 10 | 1805 | 2 | 3,61 | 0,62 | 2,24 |
| 15 | 10 | 3340 | 1 | 3,34 | 0,62 | 2,07 |
| 16 | 10 | 3110 | 1 | 3,11 | 0,62 | 1,93 |
| 17 | 10 | 2890 | 1 | 2,89 | 0,62 | 1,79 |
| 18 | 10 | 2670 | 1 | 2,67 | 0,62 | 1,66 |
| 19 | 10 | 2450 | 1 | 2,45 | 0,62 | 1,52 |
| 20 | 8 | 2020 | 23 | 46,46 | 0,40 | 18,58 |
| 21 | 10 | 2680 | 7 | 18,76 | 0,62 | 11,63 |
| 22 | 25 | 2840 | 2 | 5,68 | 3,87 | 21,98 |
| 23 | 10 | 1295 | 2 | 2,59 | 0,62 | 1,61 |
| 24 | 20 | 8395 | 2 | 16,79 | 2,48 | 41,64 |
| Razem | | | 114 | 319,86 | - | 496,43 |

Beton: C35/45
Stal: B500SP
Otulina: $c_{nom}$= 30 mm
Masa prefabrykatu: m= 9100 kg
Objętość betonu: V= 3,63 $m^3$

## Schematy składowania i montażu
1:100




| | | | |
|---|---|---|---|
| Politechnika Wrocławska | | | |
| Wydział Budownictwa Lądowego i Wodnego | | | |
| Konstrukcje betonowe - obiekty | | | |
| Tytuł | Zbrojenie słupa S1 | | |
| Autor | Piotr Kopka | Nr rys. | 3 |
| Sprawdzający | Dr inż. Wojciech Pawlak | Skala | 1:20/1:10 |