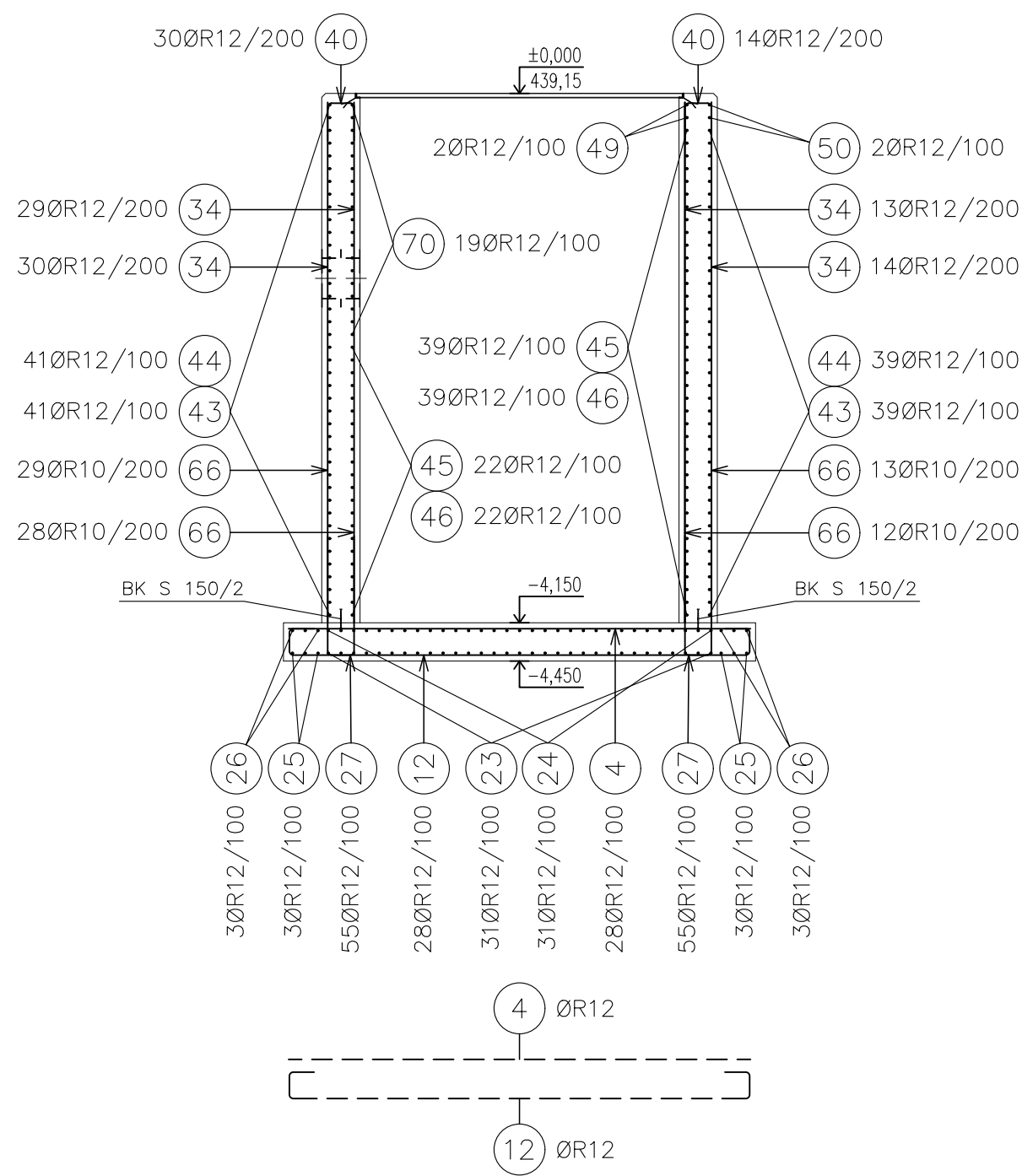
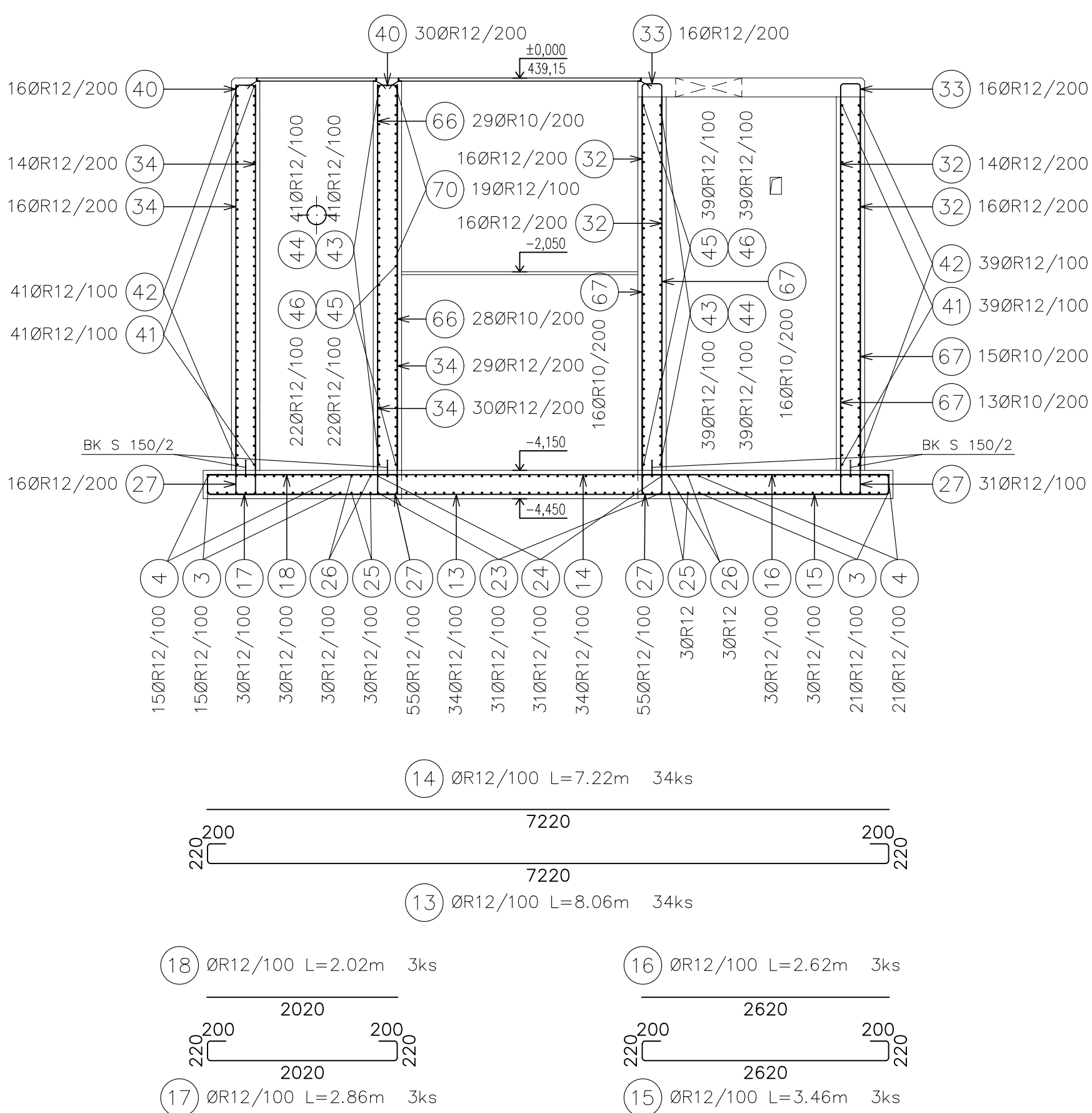


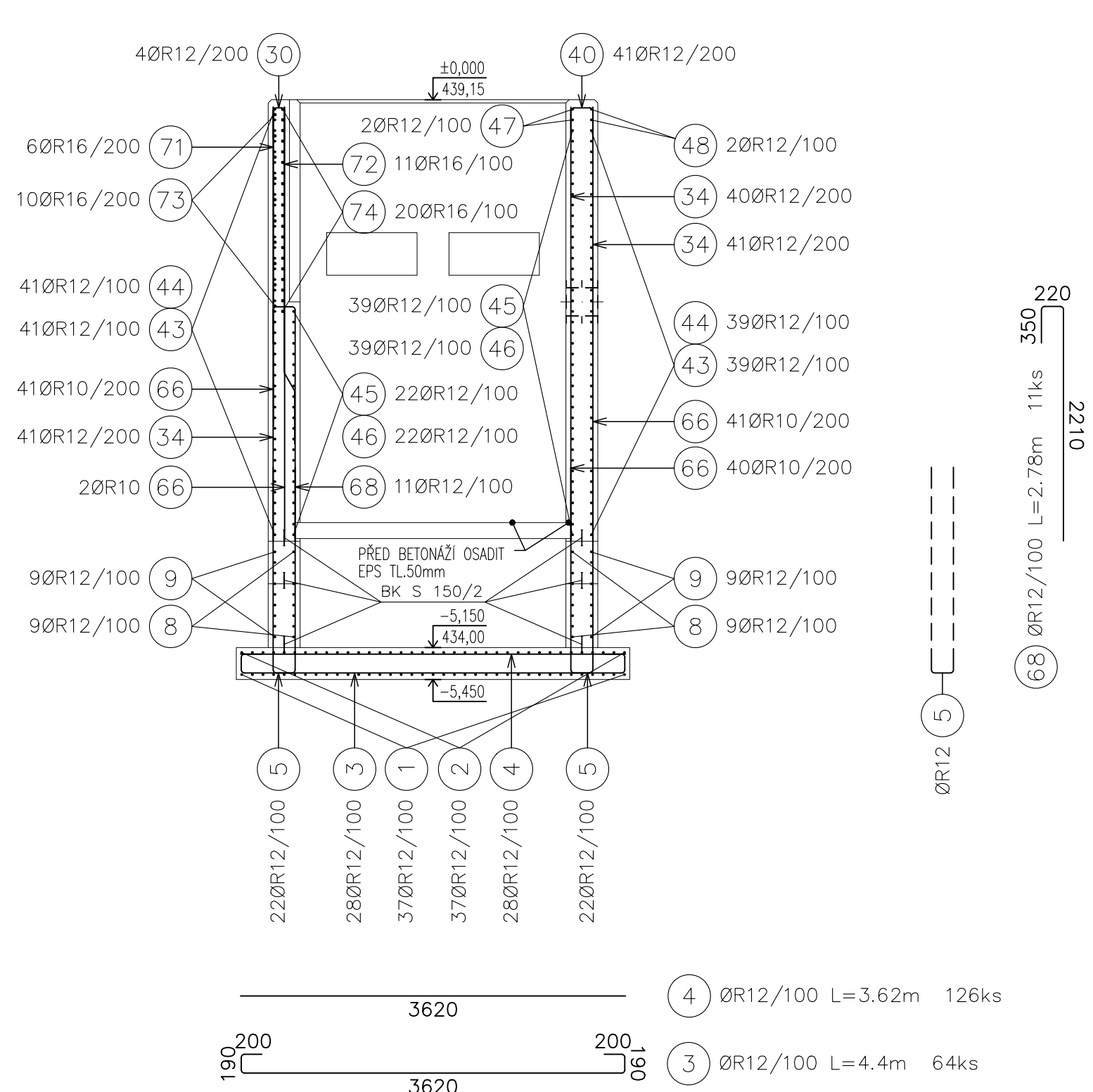
# ŘEZ A-A'



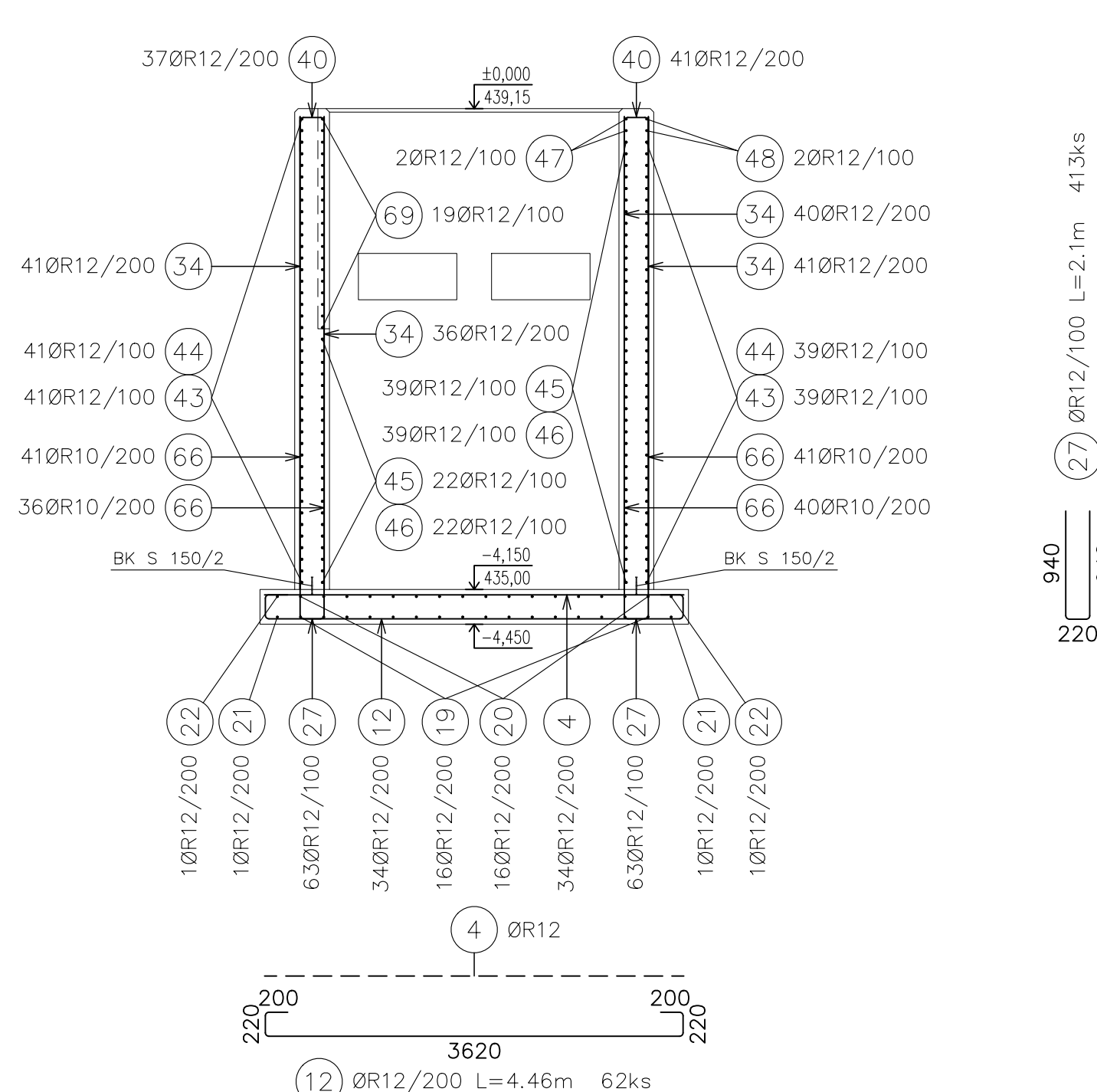
# ŘEZ B-B'



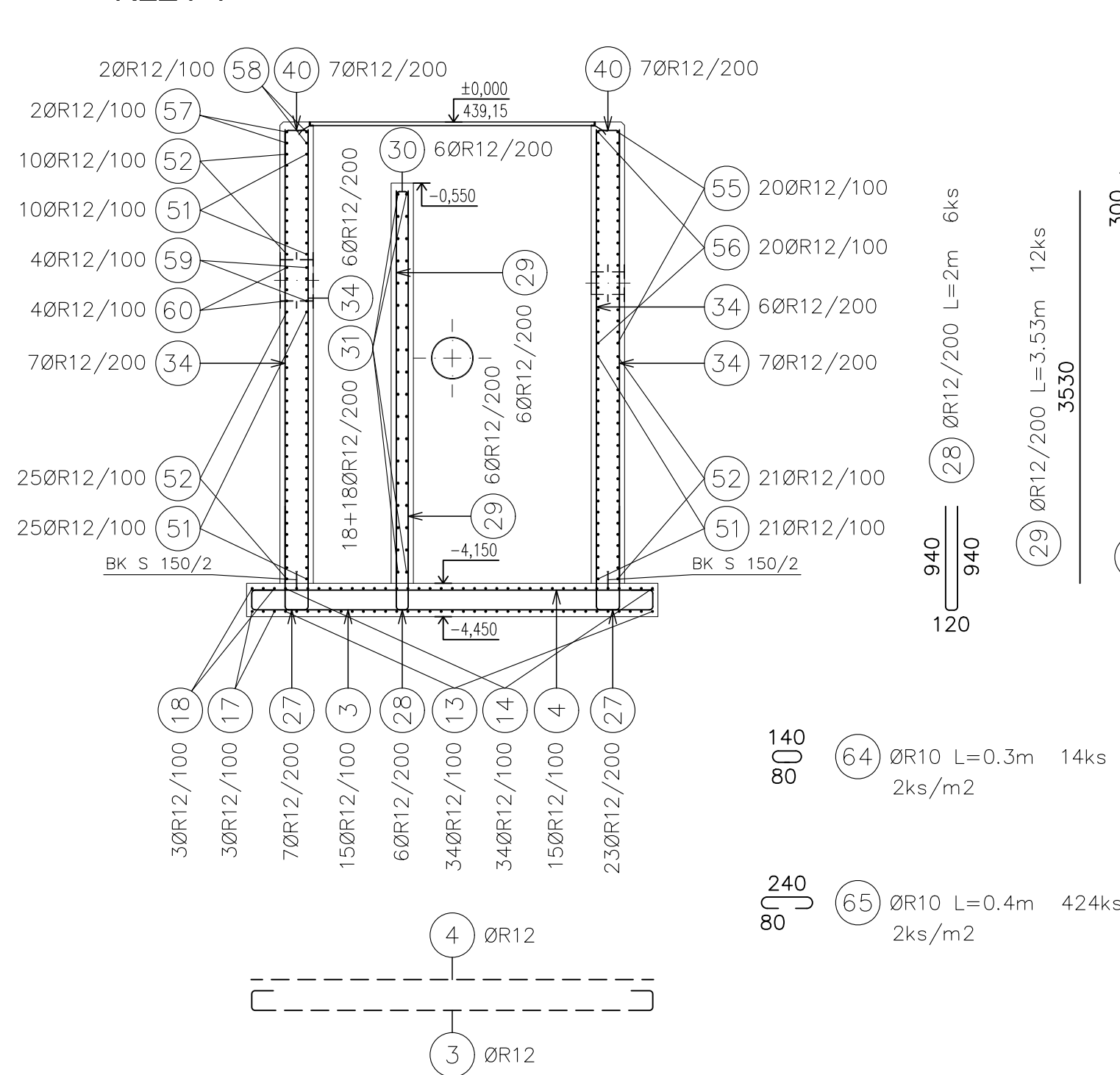
# ŘEZ C-C'



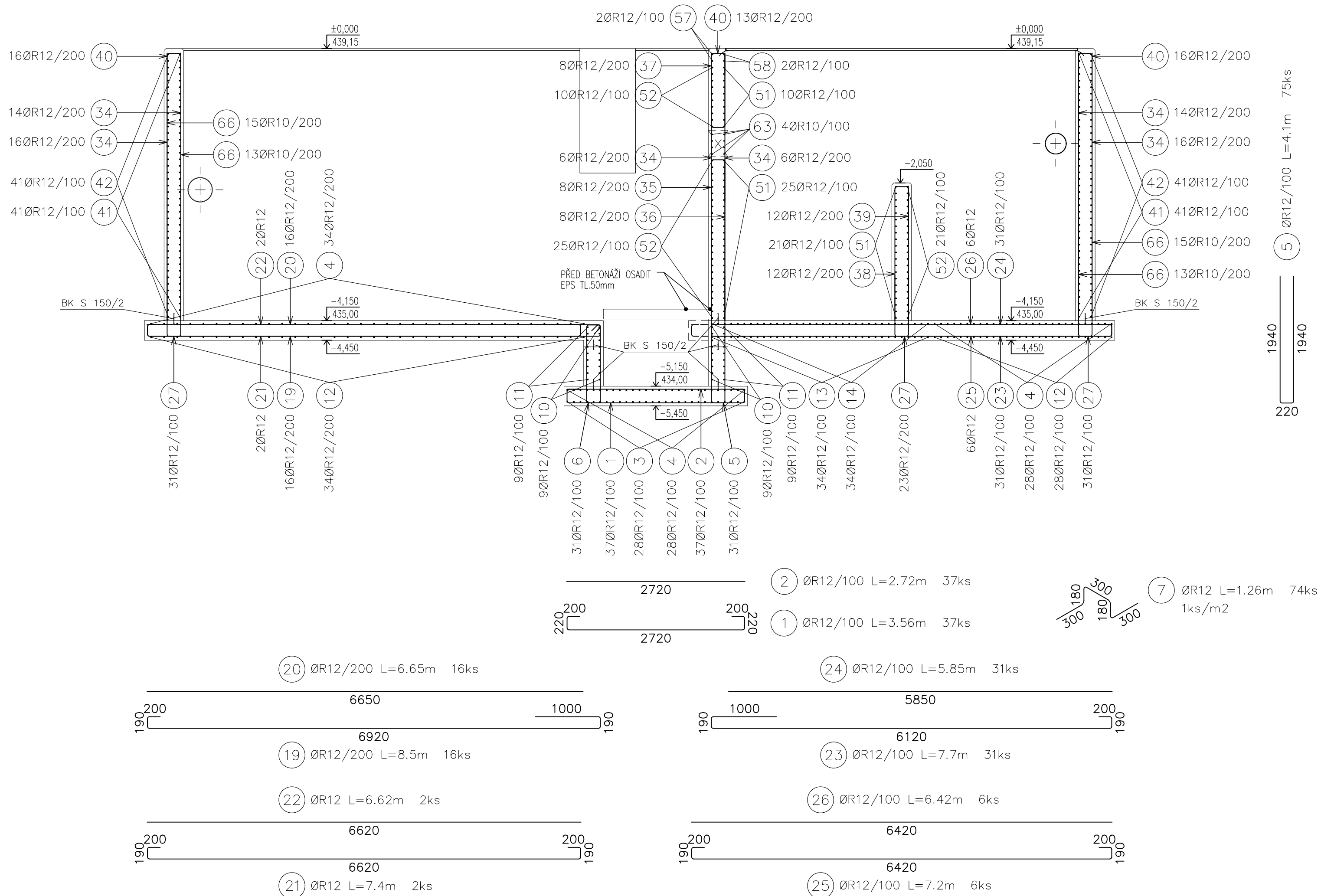
# ŘEZ D-D'



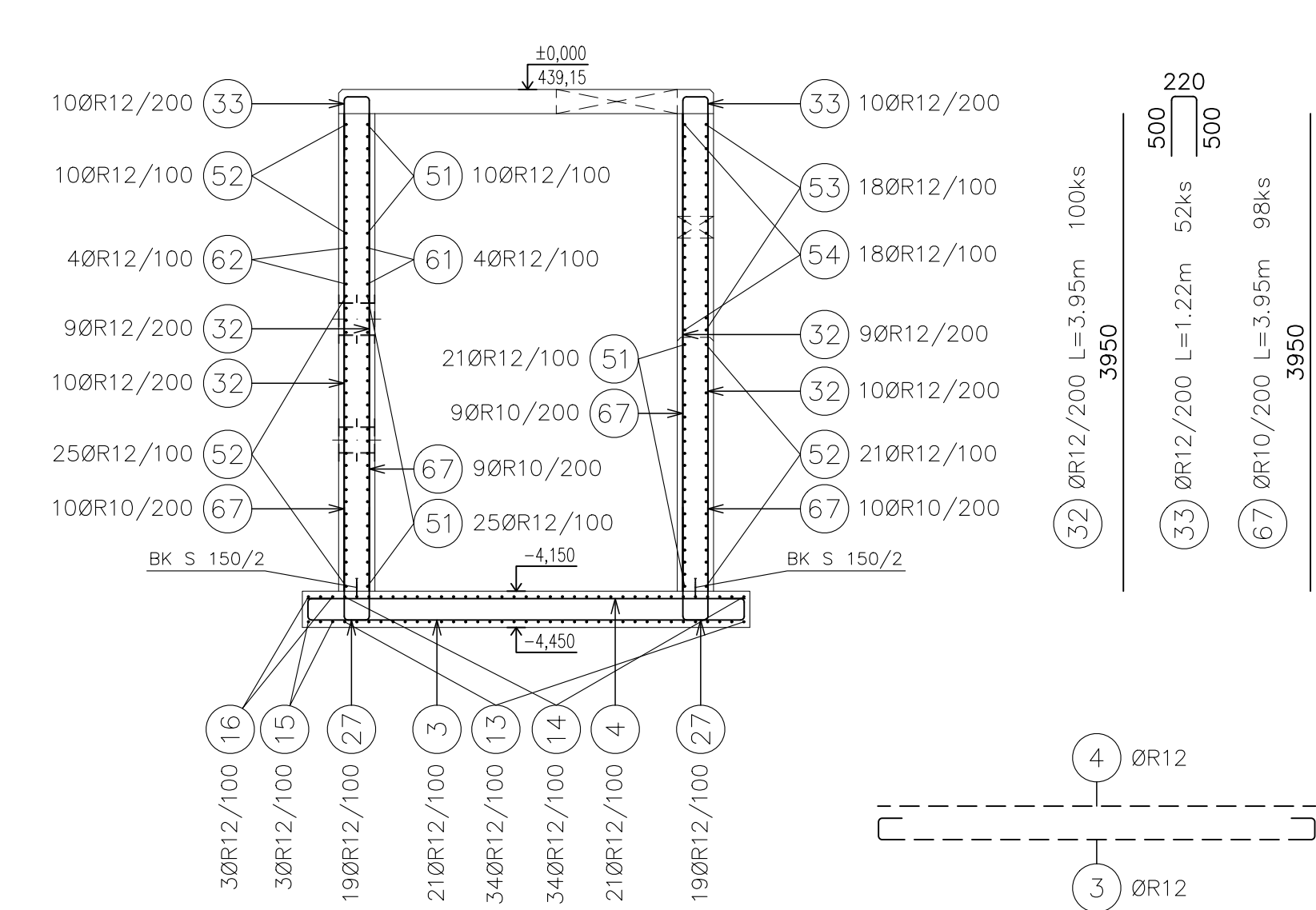
# ŘEZ F-F'



# ŘEZ E-E'

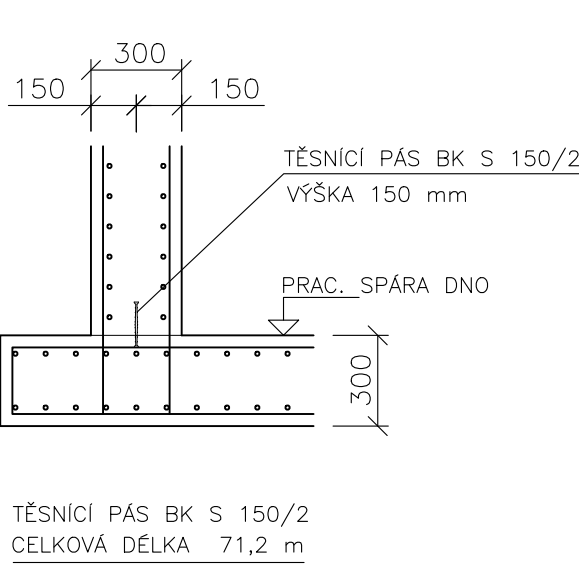


# ŘEZ G-G'

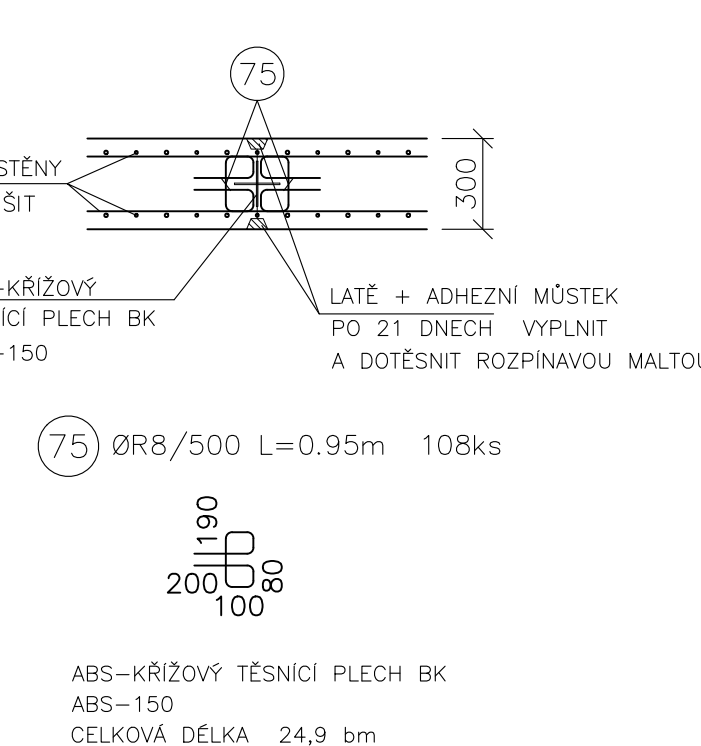


# DETAILS

DETAIL PRACOVNÍ SPÁRY  
MEZI DNEM A STĚNOU  
M 1:25



DETAIL PRACOVNÍ SPÁRY VE STĚNĚ tl.300mm  
M 1:25



| Výkaz výztuže |             |           |            |             |   |    |          |    |    |
|---------------|-------------|-----------|------------|-------------|---|----|----------|----|----|
| Číslo položky | Průměr [mm] | Délka [m] | Počet kusů | Délka B500B |   |    |          |    |    |
|               |             |           |            | 6           | 8 | 10 | 12       | 14 | 16 |
| 1             | 12          | 3.560     | 37         |             |   |    | 131.720  |    |    |
| 2             | 12          | 2.720     | 37         |             |   |    | 100.640  |    |    |
| 3             | 12          | 4.400     | 64         |             |   |    | 281.600  |    |    |
| 4             | 12          | 3.620     | 126        |             |   |    | 456.120  |    |    |
| 5             | 12          | 4.100     | 75         |             |   |    | 307.500  |    |    |
| 6             | 12          | 3.140     | 31         |             |   |    | 97.340   |    |    |
| 7             | 12          | 1.260     | 74         |             |   |    | 93.240   |    |    |
| 8             | 12          | 2.770     | 18         |             |   |    | 49.860   |    |    |
| 9             | 12          | 3.390     | 18         |             |   |    | 61.020   |    |    |
| 10            | 12          | 3.670     | 18         |             |   |    | 66.060   |    |    |
| 11            | 12          | 2.990     | 18         |             |   |    | 53.820   |    |    |
| 12            | 12          | 4.460     | 62         |             |   |    | 276.520  |    |    |
| 13            | 12          | 8.060     | 34         |             |   |    | 274.040  |    |    |
| 14            | 12          | 7.220     | 34         |             |   |    | 245.480  |    |    |
| 15            | 12          | 3.460     | 3          |             |   |    | 10.380   |    |    |
| 16            | 12          | 2.620     | 3          |             |   |    | 7.860    |    |    |
| 17            | 12          | 2.860     | 3          |             |   |    | 8.580    |    |    |
| 18            | 12          | 2.020     | 3          |             |   |    | 6.060    |    |    |
| 19            | 12          | 8.500     | 16         |             |   |    | 136.000  |    |    |
| 20            | 12          | 6.650     | 16         |             |   |    | 106.400  |    |    |
| 21            | 12          | 7.400     | 2          |             |   |    | 14.800   |    |    |
| 22            | 12          | 6.620     | 2          |             |   |    | 13.240   |    |    |
| 23            | 12          | 7.700     | 31         |             |   |    | 238.700  |    |    |
| 24            | 12          | 5.850     | 31         |             |   |    | 181.350  |    |    |
| 25            | 12          | 7.200     | 6          |             |   |    | 43.200   |    |    |
| 26            | 12          | 6.420     | 6          |             |   |    | 38.520   |    |    |
| 27            | 12          | 2.100     | 413        |             |   |    | 867.300  |    |    |
| 28            | 12          | 2.000     | 6          |             |   |    | 12.000   |    |    |
| 29            | 12          | 3.530     | 12         |             |   |    | 42.360   |    |    |
| 30            | 12          | 0.720     | 10         |             |   |    | 7.200    |    |    |
| 31            | 12          | 2.400     | 36         |             |   |    | 86.400   |    |    |
| 32            | 12          | 3.950     | 100        |             |   |    | 395.000  |    |    |
| 33            | 12          | 1.220     | 52         |             |   |    | 63.440   |    |    |
| 34            | 12          | 4.080     | 372        |             |   |    | 1517.760 |    |    |
| 35            | 12          | 3.330     | 8          |             |   |    | 26.640   |    |    |
| 36            | 12          | 2.460     | 8          |             |   |    | 19.680   |    |    |
| 37            | 12          | 2.500     | 8          |             |   |    | 20.000   |    |    |
| 38            | 12          | 2.920     | 12         |             |   |    | 35.040   |    |    |
| 39            | 12          | 2.050     | 12         |             |   |    | 24.600   |    |    |
| 40            | 12          | 0.820     | 197        |             |   |    | 161.540  |    |    |
| 41            | 12          | 3.670     | 162        |             |   |    | 594.540  |    |    |
| 42            | 12          | 4.290     | 162        |             |   |    | 694.980  |    |    |
| 43            | 12          | 12.000    | 80         |             |   |    | 960.000  |    |    |
| 44            | 12          | 3.000     | 80         |             |   |    | 240.000  |    |    |
| 45            | 12          | 9.500     | 61         |             |   |    | 579.500  |    |    |
| 46            | 12          | 6.000     | 61         |             |   |    | 366.000  |    |    |
| 47            | 12          | 9.200     | 2          |             |   |    | 18.400   |    |    |
| 48            | 12          | 8.800     | 2          |             |   |    | 17.600   |    |    |
| 49            | 12          | 3.700     | 2          |             |   |    | 7.400    |    |    |
| 50            | 12          | 3.300     | 2          |             |   |    | 6.600    |    |    |
| 51            | 12          | 7.270     | 56         |             |   |    | 407.120  |    |    |
| 52            | 12          | 6.590     | 56         |             |   |    | 369.040  |    |    |
| 53            | 12          | 3.380     | 18         |             |   |    | 60.840   |    |    |
| 54            | 12          | 2.380     | 18         |             |   |    | 42.840   |    |    |
| 55            | 12          | 2.780     | 20         |             |   |    | 55.600   |    |    |
| 56            | 12          | 1.780     | 20         |             |   |    | 35.600   |    |    |
| 57            | 12          | 4.800     | 2          |             |   |    | 9.600    |    |    |
| 58            | 12          | 5.140     | 2          |             |   |    | 10.280   |    |    |
| 59            | 12          | 2.290     | 4          |             |   |    | 9.160    |    |    |
| 60            | 12          | 2.790     | 4          |             |   |    | 11.160   |    |    |

| Číslo položky       | Průměr [mm] | Délka [m] | Počet kusů | Délka B500B |         |          |        |        |       |
|---------------------|-------------|-----------|------------|-------------|---------|----------|--------|--------|-------|
|                     |             |           |            | 6           | 8       | 10       | 12     | 14     | 16    |
| 61                  | 12          | 2.890     | 4          |             |         |          | 11.560 |        |       |
| 62                  | 12          | 3.390     | 4          |             |         |          | 13.560 |        |       |
| 63                  | 10          | 1.080     | 4          |             |         | 4.320    |        |        |       |
| 64                  | 10          | 0.300     | 14         |             |         | 4.200    |        |        |       |
| 65                  | 10          | 0.400     | 424        |             |         | 169.600  |        |        |       |
| 66                  | 10          | 4.080     | 298        |             |         | 1215.840 |        |        |       |
| 67                  | 10          | 3.950     | 98         |             |         | 387.100  |        |        |       |
| 68                  | 12          | 2.780     | 11         |             |         | 30.580   |        |        |       |
| 69                  | 12          | 7.110     | 19         |             |         | 135.090  |        |        |       |
| 70                  | 12          | 7.780     | 19         |             |         | 147.820  |        |        |       |
| 71                  | 16          | 3.000     | 6          |             |         |          |        | 18.000 |       |
| 72                  | 16          | 3.200     | 11         |             |         |          |        | 35.200 |       |
| 73                  | 16          | 2.400     | 10         |             |         |          |        | 24.000 |       |
| 74                  | 16          | 3.250     | 20         |             |         |          |        | 65.000 |       |
| 75                  | 8           | 0.950     | 108        |             |         | 102.600  |        |        | 142.2 |
| Celková délka       |             |           |            | [m]         |         |          |        |        |       |
| Specifická hmotnost |             |           |            | [kg]/[m³]   |         |          |        |        |       |
| Hmotnost            |             |           |            | [kg]        |         |          |        |        |       |
| Hmotnost celkem     |             |           |            | [kg]        |         |          |        |        |       |
|                     |             |           |            | 0.222       | 0.395   | 0.617    | 0.888  | 1.208  | 1.578 |
|                     |             |           |            | 40.53       | 1095.91 | 10135.55 |        | 224.68 |       |
|                     |             |           |            | 11499.67    |         |          |        |        |       |

BETON  
DNO C30/37 XC2, XA1 – Cl 0,4 – Dmax=16  
PRŮSAK 35mm PDLE ČSN 12390–8  
STĚNY C30/37 XC4, XF1, XA1 – Cl 0,4 – Dmax=16  
PRŮSAK 35mm PDLE ČSN 12390–8  
OČEL  
V0505 (R)  
KRYTÍ: 40mm, HORNÍ HRANA STĚN 70mm  
V MÍSTĚ OTVORŮ SE VÝZTUŽ VYRŽÍNE

Kraj Vysočina  
roboviny

# DOKUMENTACE STAVEBNÍCH OBJEKTŮ ČOV DSO 2032 Třetí stupeň čištní

±0,000=439,15m n.n., B.p.v.

|                     |       |         |                    |   |
|---------------------|-------|---------|--------------------|---|
|                     |       |         |                    |   |
|                     |       |         |                    |   |
|                     |       |         |                    |   |
| Rev. č.             | Datum | Schválí | Stručný popis změn |   |
|                     |       |         |                    |   |
| KOOPERACE V PROFESI |       |         |                    |   |
| -                   |       | -       | tel.:              | - |
| PRO DUIS s.r.o.     |       |         | e-mail:            | - |
| -                   |       | -       | IČO:               | - |

|                                                                               |  |                                                                                                                          |  |                                                                                                                               |  |
|-------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------|--|
| <b>DUIS S.R.O.</b><br>Výpracoval: Pejo<br>Objednatel: Město Luka nad Jihlavou |  | Projektant: Ing. Sedla<br>HLingprojekt<br>Ing. Vachy<br>Tech. kontrola: Ing. Havlík<br>Investor: Město Luka nad Jihlavou |  | <b>DUIS S.R.O.</b><br>Projektové a inženýrské služby<br>Štefánská 1546/21, 612 00 Brno<br>E-mail: duis@duis.cz<br>www.duis.cz |  |
| Alceas                                                                        |  | Datum: 10/2024                                                                                                           |  | Formát: 14 A4                                                                                                                 |  |
| Luka nad Jihlavou, Rozšíření čov a odkanalizování místní části Otín           |  | Stupeň: RDS                                                                                                              |  | Měřítko: 1:50/25                                                                                                              |  |
| Průběh: Třetí stupeň čištní - výkres výztuže - řezy, detaily                  |  | Číslo kresby: 1313                                                                                                       |  | Číslo listu: 2-34.3                                                                                                           |  |