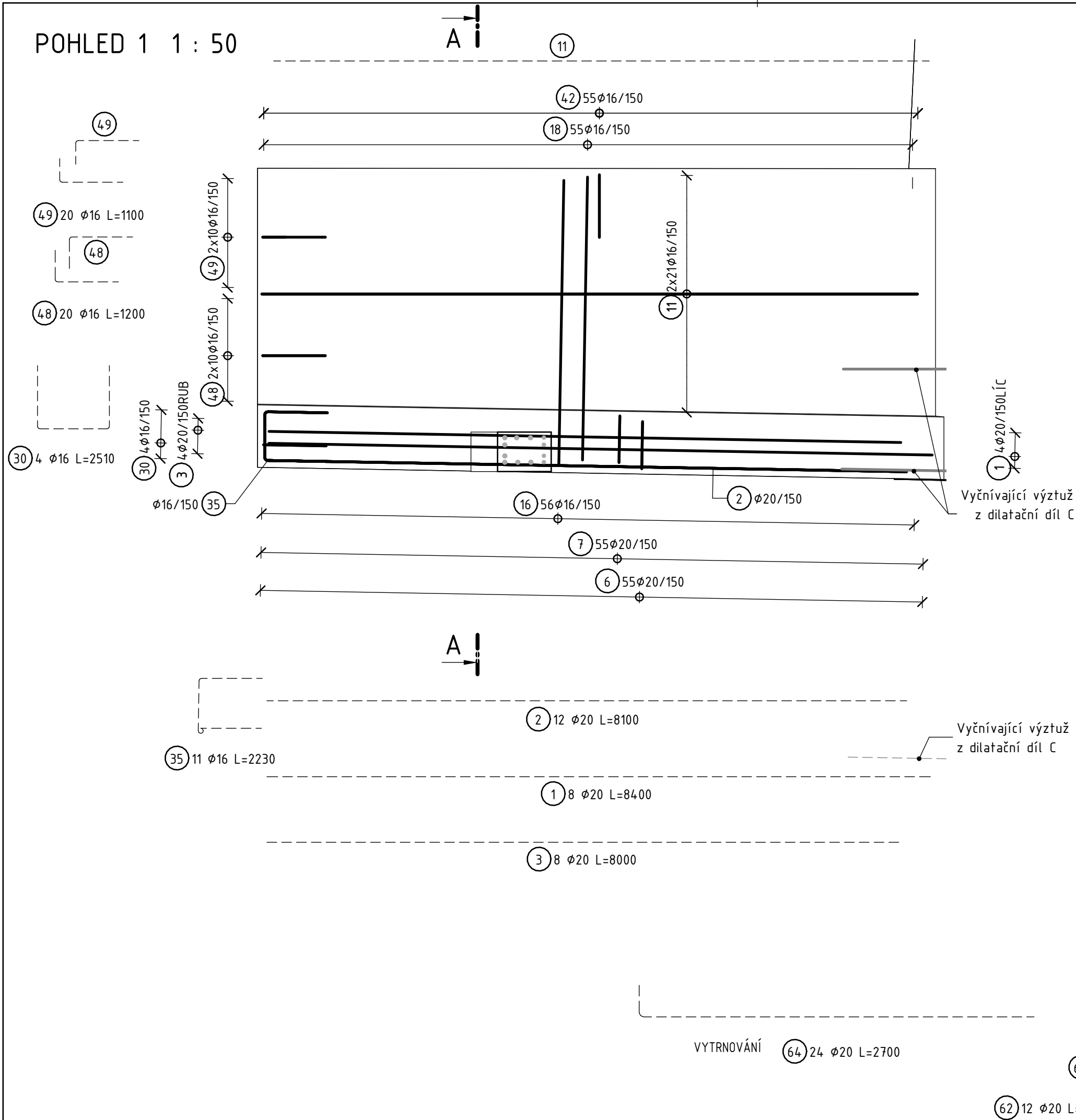
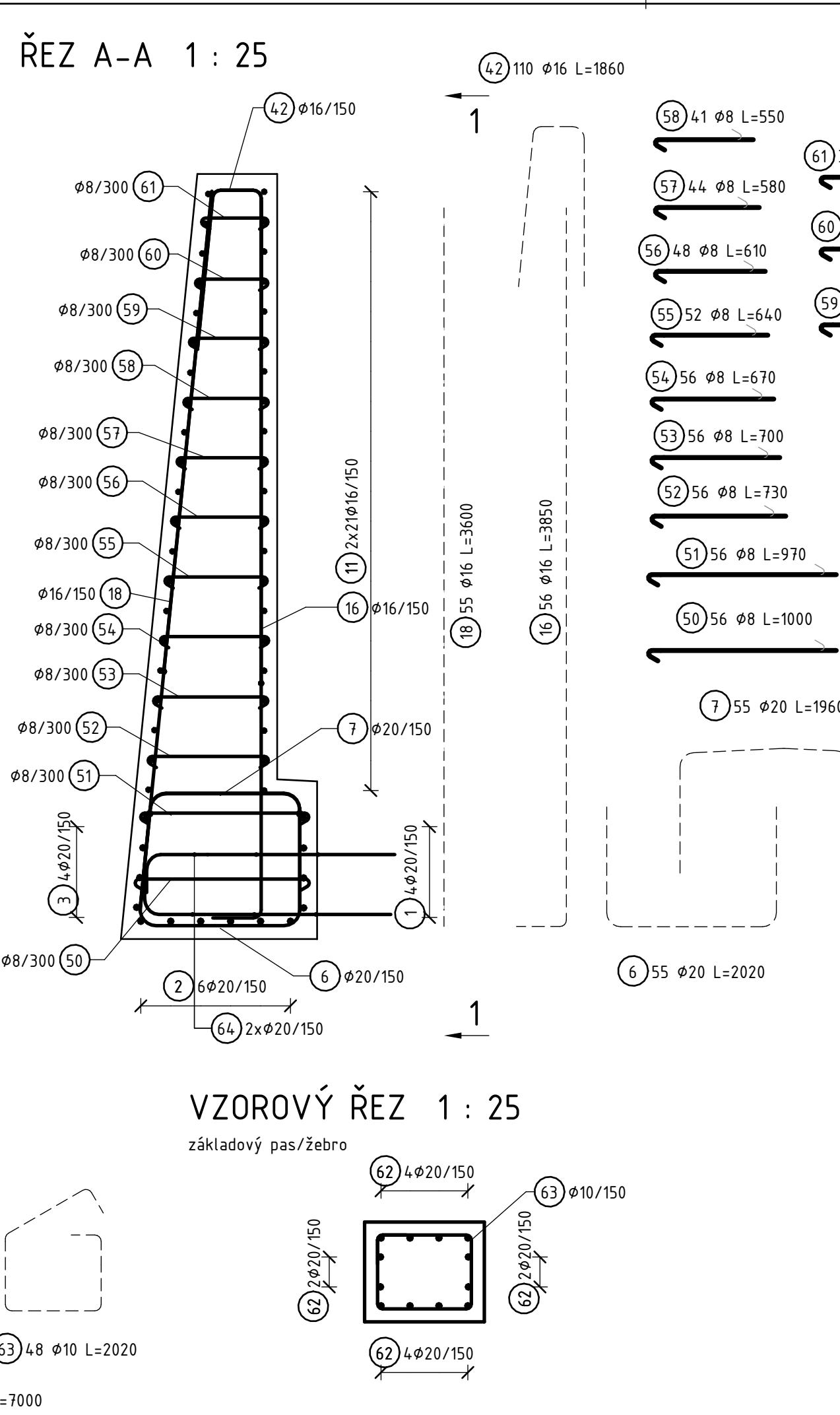


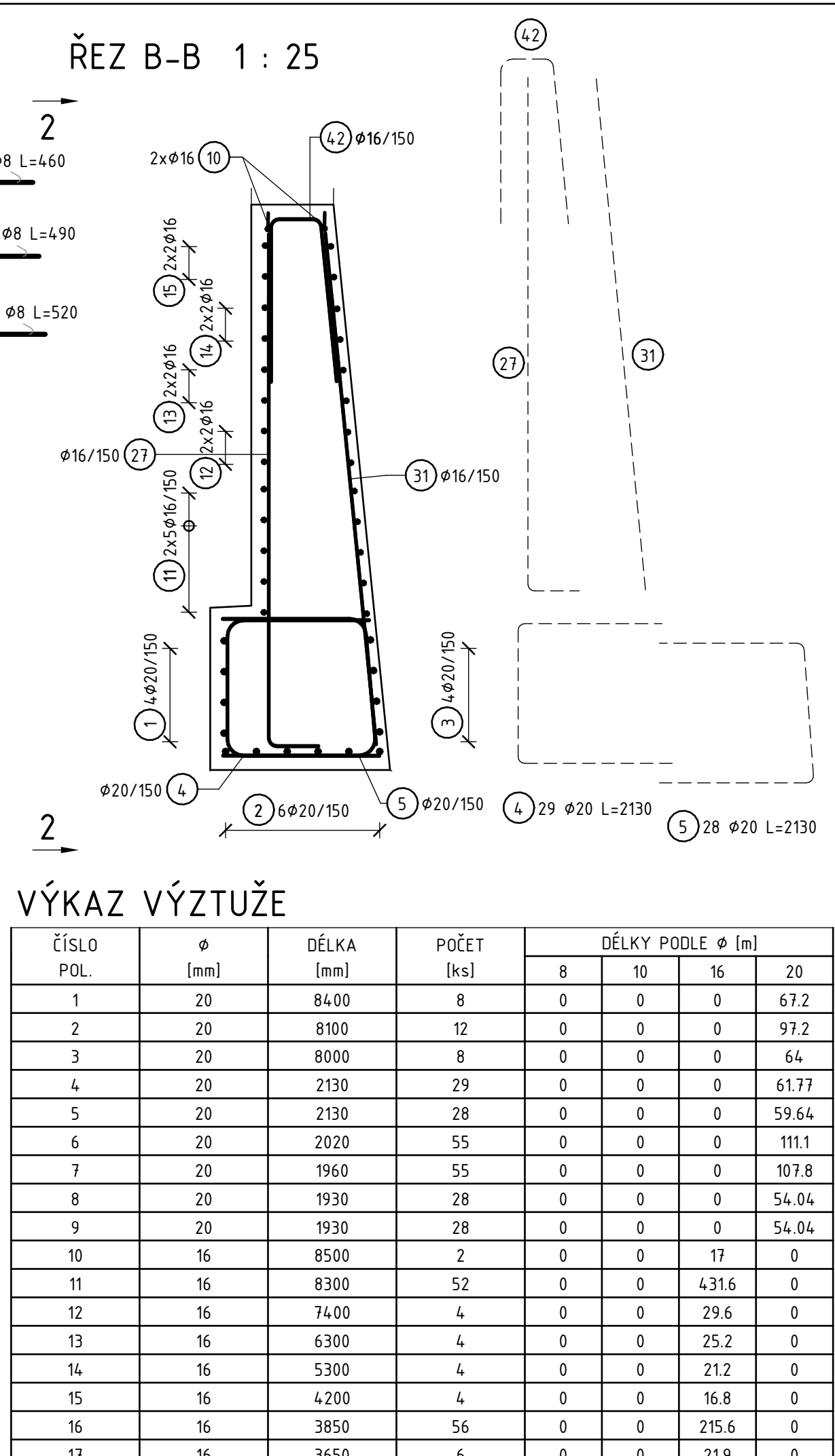
POHLED 1 1 : 50



ŘEZ A-A 1 : 25



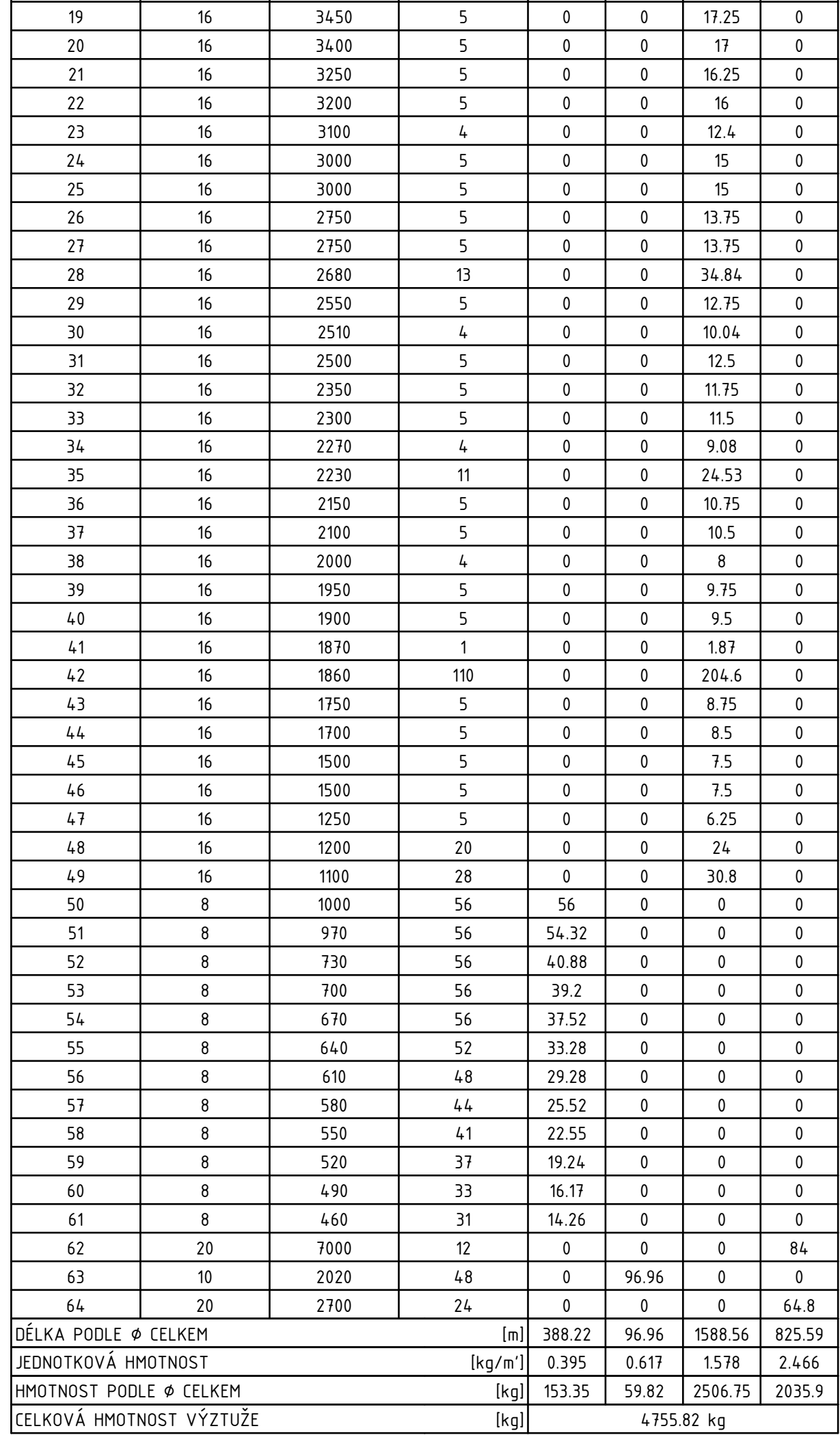
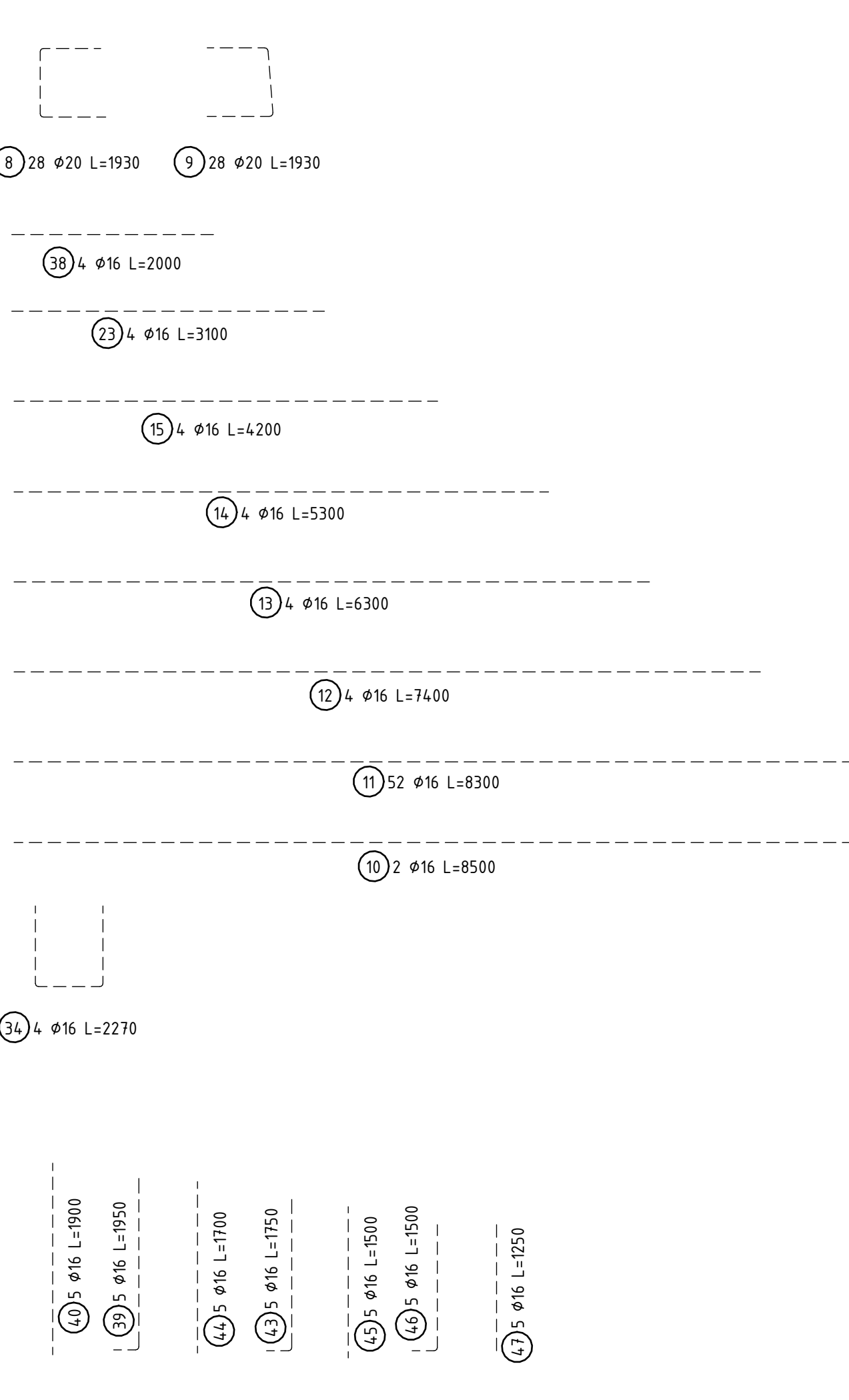
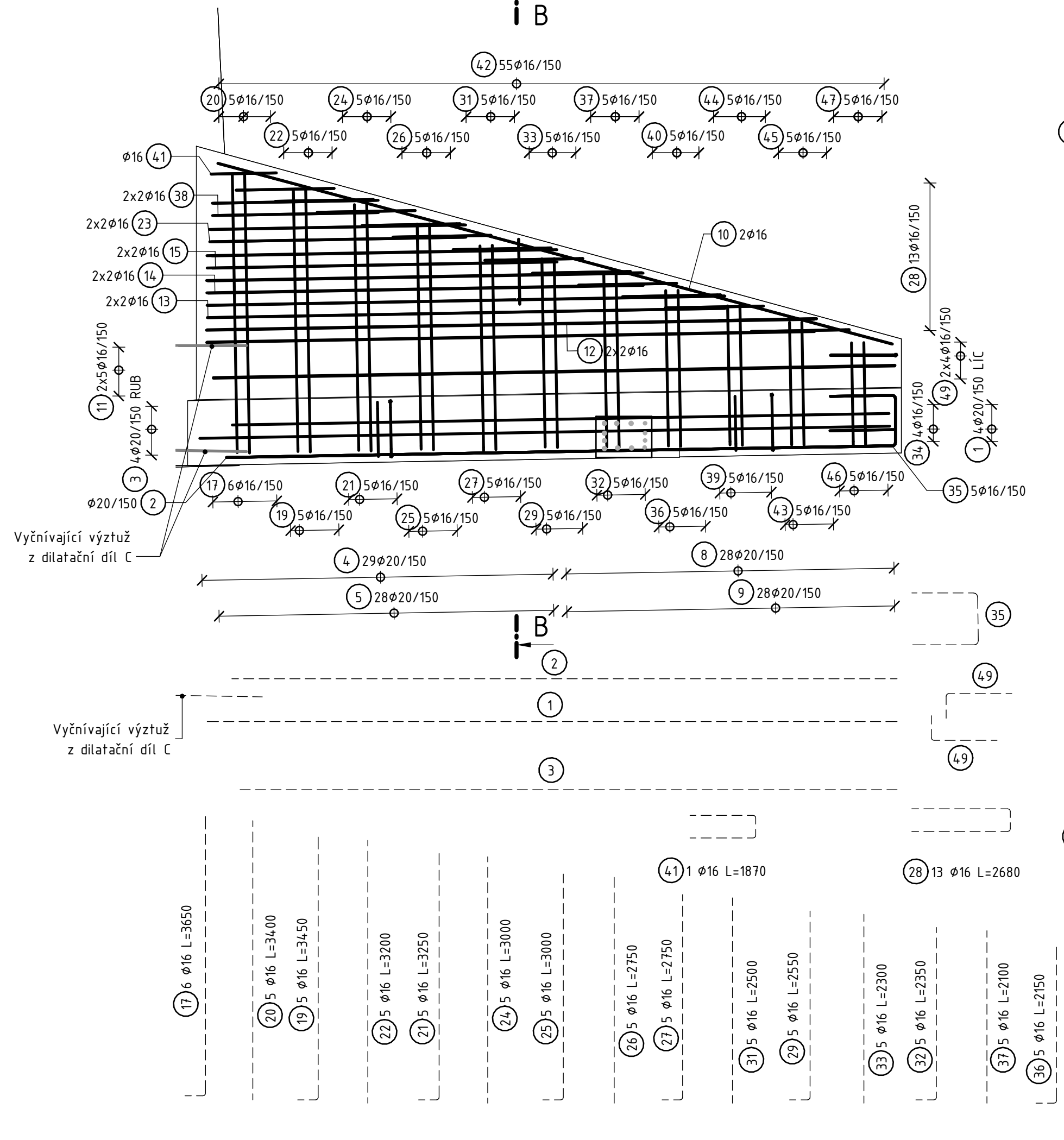
ŘEZ B-B 1 : 25



VÝKAZ VÝZTUŽE

| ČÍSLO POL. | Ø [mm] | DÉLKA [mm] | POČET [ks] | DÉLKY PODLE Ø [m] | | | |
|--------------------------|-----------|---------------|---------------|-------------------|---------|--------|-------|
| | | | | 8 | 10 | 16 | 20 |
| 1 | 20 | 8400 | 8 | 0 | 0 | 0 | 67.2 |
| 2 | 20 | 8100 | 12 | 0 | 0 | 0 | 97.2 |
| 3 | 20 | 8000 | 8 | 0 | 0 | 0 | 64 |
| 4 | 20 | 2130 | 29 | 0 | 0 | 0 | 61.77 |
| 5 | 20 | 2130 | 28 | 0 | 0 | 0 | 59.64 |
| 6 | 20 | 2020 | 55 | 0 | 0 | 0 | 111.1 |
| 7 | 20 | 1960 | 55 | 0 | 0 | 0 | 107.8 |
| 8 | 20 | 1930 | 28 | 0 | 0 | 0 | 54.04 |
| 9 | 20 | 1930 | 28 | 0 | 0 | 0 | 54.04 |
| 10 | 16 | 8500 | 2 | 0 | 0 | 17 | 0 |
| 11 | 16 | 8300 | 52 | 0 | 0 | 431.6 | 0 |
| 12 | 16 | 7400 | 4 | 0 | 0 | 29.6 | 0 |
| 13 | 16 | 6300 | 4 | 0 | 0 | 25.2 | 0 |
| 14 | 16 | 5300 | 4 | 0 | 0 | 21.2 | 0 |
| 15 | 16 | 4200 | 4 | 0 | 0 | 16.8 | 0 |
| 16 | 16 | 3850 | 56 | 0 | 0 | 215.6 | 0 |
| 17 | 16 | 3650 | 6 | 0 | 0 | 21.9 | 0 |
| 18 | 16 | 3600 | 55 | 0 | 0 | 19.8 | 0 |
| 19 | 16 | 3450 | 5 | 0 | 0 | 17.25 | 0 |
| 20 | 16 | 3400 | 5 | 0 | 0 | 17 | 0 |
| 21 | 16 | 3250 | 5 | 0 | 0 | 16.25 | 0 |
| 22 | 16 | 3200 | 5 | 0 | 0 | 16 | 0 |
| 23 | 16 | 3100 | 4 | 0 | 0 | 12.4 | 0 |
| 24 | 16 | 3000 | 5 | 0 | 0 | 15 | 0 |
| 25 | 16 | 3000 | 5 | 0 | 0 | 15 | 0 |
| 26 | 16 | 2750 | 5 | 0 | 0 | 13.75 | 0 |
| 27 | 16 | 2750 | 5 | 0 | 0 | 13.75 | 0 |
| 28 | 16 | 2680 | 13 | 0 | 0 | 34.84 | 0 |
| 29 | 16 | 2550 | 5 | 0 | 0 | 12.75 | 0 |
| 30 | 16 | 2510 | 4 | 0 | 0 | 10.04 | 0 |
| 31 | 16 | 2500 | 5 | 0 | 0 | 12.5 | 0 |
| 32 | 16 | 2350 | 5 | 0 | 0 | 11.75 | 0 |
| 33 | 16 | 2300 | 5 | 0 | 0 | 11.5 | 0 |
| 34 | 16 | 2270 | 4 | 0 | 0 | 9.08 | 0 |
| 35 | 16 | 2230 | 11 | 0 | 0 | 24.53 | 0 |
| 36 | 16 | 2150 | 5 | 0 | 0 | 10.75 | 0 |
| 37 | 16 | 2100 | 5 | 0 | 0 | 10.5 | 0 |
| 38 | 16 | 2000 | 4 | 0 | 0 | 8 | 0 |
| 39 | 16 | 1950 | 5 | 0 | 0 | 9.75 | 0 |
| 40 | 16 | 1900 | 5 | 0 | 0 | 9.5 | 0 |
| 41 | 16 | 1870 | 1 | 0 | 0 | 1.87 | 0 |
| 42 | 16 | 1860 | 110 | 0 | 0 | 204.6 | 0 |
| 43 | 16 | 1750 | 5 | 0 | 0 | 8.75 | 0 |
| 44 | 16 | 1700 | 5 | 0 | 0 | 8.5 | 0 |
| 45 | 16 | 1500 | 5 | 0 | 0 | 7.5 | 0 |
| 46 | 16 | 1500 | 5 | 0 | 0 | 7.5 | 0 |
| 47 | 16 | 1250 | 5 | 0 | 0 | 6.25 | 0 |
| 48 | 16 | 1200 | 20 | 0 | 0 | 24 | 0 |
| 49 | 16 | 1100 | 28 | 0 | 0 | 30.8 | 0 |
| 50 | 8 | 1000 | 56 | 56 | 0 | 0 | 0 |
| 51 | 8 | 970 | 56 | 54.32 | 0 | 0 | 0 |
| 52 | 8 | 730 | 56 | 40.88 | 0 | 0 | 0 |
| 53 | 8 | 700 | 56 | 39.2 | 0 | 0 | 0 |
| 54 | 8 | 670 | 56 | 37.52 | 0 | 0 | 0 |
| 55 | 8 | 640 | 52 | 33.28 | 0 | 0 | 0 |
| 56 | 8 | 610 | 48 | 29.28 | 0 | 0 | 0 |
| 57 | 8 | 580 | 44 | 25.52 | 0 | 0 | 0 |
| 58 | 8 | 550 | 41 | 22.55 | 0 | 0 | 0 |
| 59 | 8 | 520 | 37 | 19.24 | 0 | 0 | 0 |
| 60 | 8 | 490 | 33 | 16.17 | 0 | 0 | 0 |
| 61 | 8 | 460 | 31 | 14.26 | 0 | 0 | 0 |
| 62 | 20 | 7000 | 12 | 0 | 0 | 0 | 84 |
| 63 | 10 | 2020 | 48 | 0 | 96.96 | 0 | 0 |
| 64 | 20 | 2700 | 24 | 0 | 0 | 0 | 64.8 |
| DÉLKA PODLE Ø CELKEM | | [m] | 388.22 | 96.96 | 1588.56 | 825.59 | |
| JEDNOTKOVÁ HMOTNOST | | [kg/m³] | 0.395 | 0.617 | 1.578 | 2.466 | |
| HMOTNOST PODLE Ø CELKEM | | [kg] | 153.35 | 59.82 | 2506.75 | 2035.9 | |
| CELKOVÁ HMOTNOST VÝZTUŽE | | [kg] | | 4755.82 | kg | | |

POHLED 2 1 : 50



| STAVEBNÍ MATERIÁLY: | | | | | | | | | |
|---------------------|--|-------------------|--|--|--|--|--|--|--|
| BETON | | DLE VÝKRESU TVARU | | | | | | | |
| OCEL | | B500B | | | | | | | |


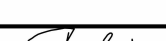

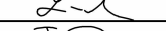
| KRYTÍ VÝTYŽE: [MM] | | | | | | | | | |
|--------------------|--|--------|-------|--|--|--|--|--|--|
| | | KŘÍDLA | | | | | | | |
| | | MIN C | NOM C | | | | | | |
| VNITŘNÍ/VNĚJŠÍ | | 60/60 | 55/55 | | | | | | |
| BOČNÍ | | 60 | 55 | | | | | | |

| ZPŮSOB KÓTOVÁNÍ PRUTŮ | |
|--|-----------|
| PRŮMĚR ZAKŘIVENÍ D | |
| OHYBY | HÁKY |
| | TŘMÍNKY |
| NOM C < 5CM 30s NOM C ≥ 5CM 30s | D = 150Dr |
| | D = 200Dr |
| Ds ≤ 16mm | Dr = 4Ds |
| | Dr = 7Ds |

- POZNÁMKY:
- ROZMĚRY VÝYTUŽE VŽDY K VNĚJŠÍM OBRYSO!!!
 - KOTEVNÍ DÉLKY VIZ ČSN EN
 - HODNOTY PRO KRYTÍ PLATÍ PRO VEŠKEROU VÝYTUŽ (VČETNĚ TŘMÍKŮ)

| | |
|--|--|
| SOUŘADNICOVÝ SYSTÉM: S-JTSK VÝŠKOVÝ SYSTÉM: BpV | |
| ČÁST D.1 | |
| PROTIPOVODNOVÁ OPATŘENÍ NA VODNÍM TOKU POLANČICE PRO ZÁSTAVBU POLANKY NAD ODROU, STAVBA Č. 5578 | |

| | |
|---|--|
| Objednatel: | |
| POVODÍ ODRY, STÁTNÍ PODNIK Varenská 49, 701 26 Ostrava | |

| | | | | | |
|---|------------------|---------------------------------|---|------------|------------------|
| SO 03 | | MALÁ VODNÍ NÁDRŽ NA RAKOVCI | | | |
|  | Vypracoval | ING. JIŘÍ CHODORA |  | Objednatel | Povodí Odry,s.p. |
| | Zodp. projektant | ING. DAVID LANDA |  | Zak. číslo | 12-LM1-013 |
| | Tech. kontrola | ING. KATEŘINA TUŠEROVÁ |  | Datum | 04/2023 |
| | Stavební objekt | SO 03.3 SDRUŽENÝ FUNKČNÍ OBJEKT | | Stupeň | DPS |
| Zhotovitel: Valbek, spol. s r.o. Václavova 505/17 460 01 Liberec 1 | Příloha | SCHÉMA VÝYTUŽE - KŘÍDLA | Měřítko | 1:50,25 | |
| | | | Počet A4 | 8 x A4 | |
| | | | Č. přílohy | Paré | |
| | | | 16 | | |