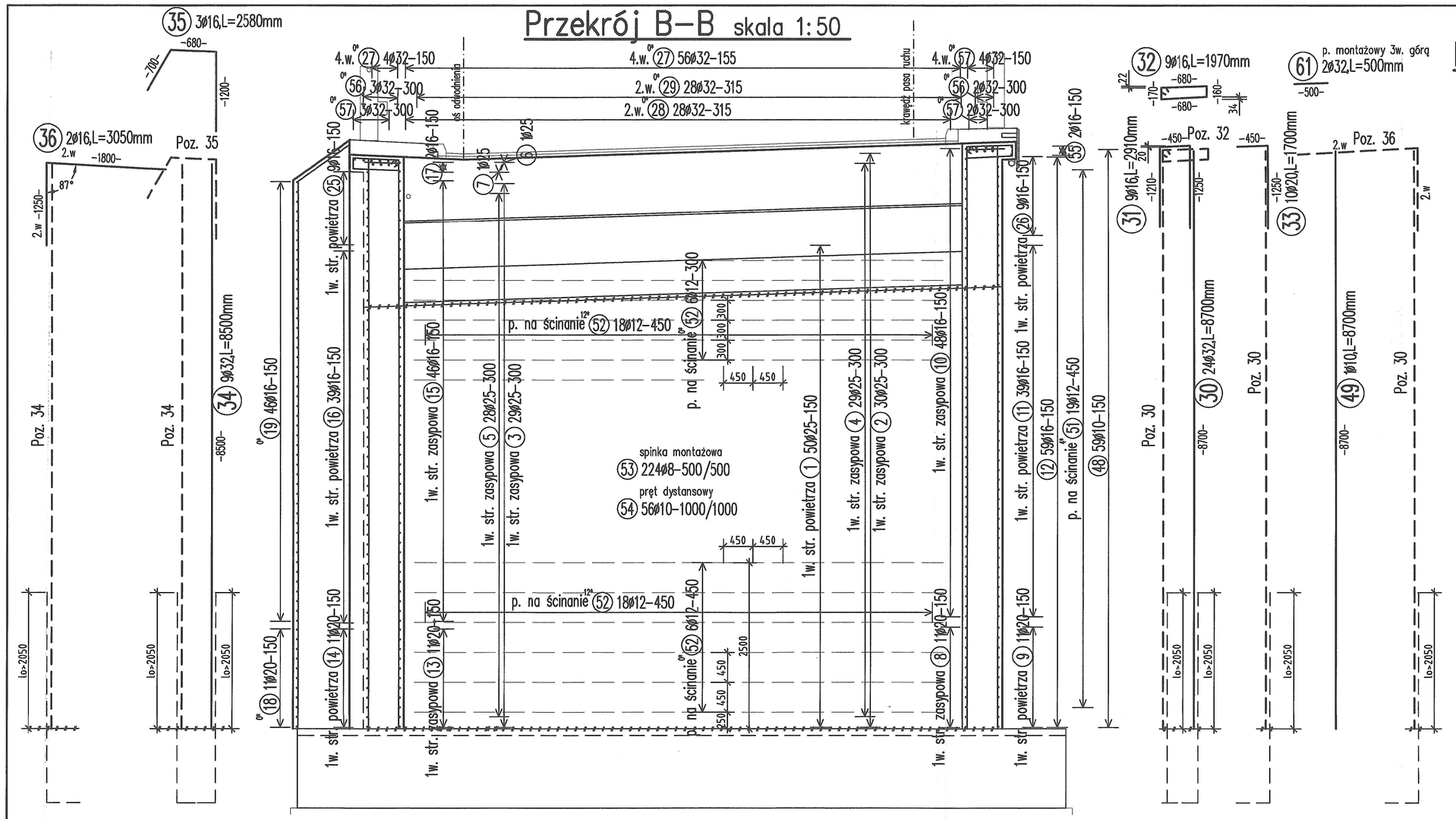
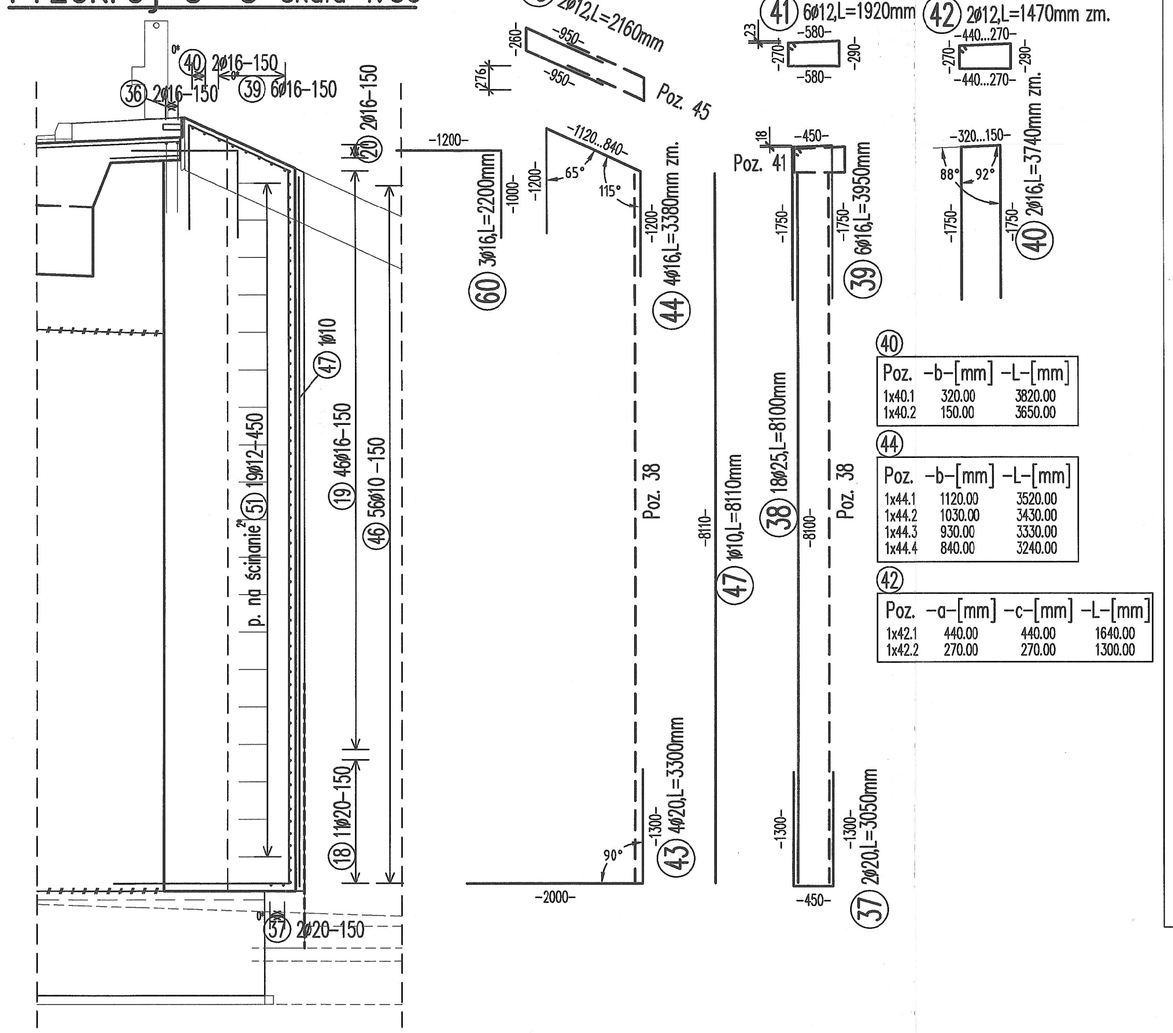
# Przekrój B–B skala 1:50




# Przekrój C–C skala 1:50




ZESTAWIENIE STALI ZBROJENIOWEJ Klasa stali: A-III N

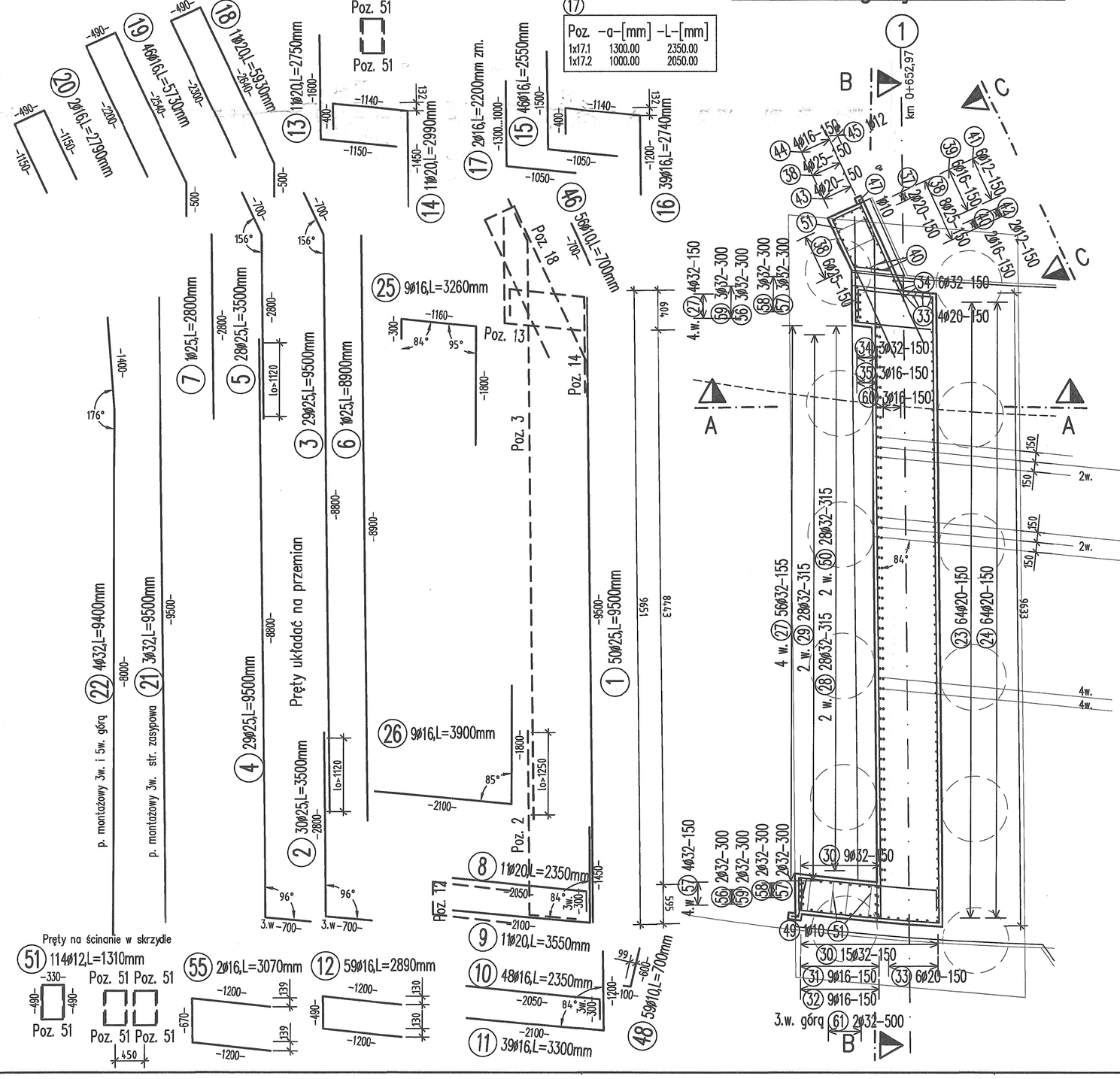
| Poz. | szt. | d | Długość | D8 | D10 | D12 | D16 | D20 | D25 | D32 |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 50 | 25 | 9.50 | | | | | | 475.00 | |
| 2 | 30 | 25 | 3.50 | | | | | | 105.00 | |
| 3 | 29 | 25 | 9.50 | | | | | | 275.50 | |
| 4 | 29 | 25 | 9.50 | | | | | | 275.50 | |
| 5 | 28 | 25 | 3.50 | | | | | | 98.00 | |
| 6 | 1 | 25 | 8.90 | | | | | | 8.90 | |
| 7 | 1 | 25 | 2.80 | | | | | | 2.80 | |
| 8 | 11 | 20 | 2.35 | | | | | 25.85 | | |
| 9 | 11 | 20 | 3.55 | | | | | 39.05 | | |
| 10 | 48 | 16 | 2.35 | | | | 112.80 | | | |
| 11 | 39 | 16 | 3.30 | | | | 128.70 | | | |
| 12 | 59 | 16 | 2.89 | | | | 170.51 | | | |
| 13 | 11 | 20 | 2.75 | | | | | 30.25 | | |
| 14 | 11 | 20 | 2.99 | | | | | 32.89 | | |
| 15 | 46 | 16 | 2.55 | | | | 117.30 | | | |
| 16 | 39 | 16 | 2.74 | | | | 106.86 | | | |
| 17 | 2 | 16 | 2.20м | | | | 4.40 | | | |
| 18 | 1 | 20 | 3.93 | | | | | 65.23 | | |
| 19 | 46 | 16 | 5.73 | | | | 263.58 | | | |
| 20 | 2 | 16 | 2.79 | | | | 5.58 | | | |
| 21 | 3 | 32 | 9.50 | | | | | | | 28.50 |
| 22 | 4 | 32 | 9.40 | | | | | | | 37.60 |
| 23 | 64 | 20 | 6.25 | | | | | 400.00 | | |
| 24 | 64 | 20 | 3.85 | | | | | 246.40 | | |
| 25 | 9 | 16 | 3.26 | | | | 29.34 | | | |
| 26 | 9 | 16 | 3.90 | | | | 35.10 | | | |
| 27 | 60 | 32 | 6.60 | | | | | | | 396.00 |
| 28 | 28 | 32 | 7.55 | | | | | | | 211.40 |
| 29 | 28 | 32 | 8.00 | | | | | | | 224.00 |
| 30 | 24 | 32 | 8.70 | | | | | | | 208.80 |
| 31 | 9 | 16 | 2.91 | | | | 26.19 | | | |
| 32 | 9 | 16 | 1.97 | | | | 17.73 | | | |
| 33 | 10 | 20 | 1.70 | | | | | 17.00 | | |
| 34 | 9 | 32 | 8.50 | | | | | | | 76.50 |
| 35 | 3 | 16 | 2.58 | | | | 7.74 | | | |
| 36 | 2 | 16 | 3.05 | | | | 6.10 | | | |
| 37 | 2 | 20 | 3.05 | | | | | 6.10 | | |
| 38 | 18 | 25 | 8.10 | | | | | | 145.80 | |
| 39 | 6 | 16 | 3.95 | | | | 23.70 | | | |
| 40 | 2 | 16 | 3.74м | | | | 7.48 | | | |
| 41 | 6 | 12 | 1.92 | | | 11.52 | | | | |
| 42 | 2 | 12 | 1.47м | | | 2.94 | | | | |
| 43 | 4 | 20 | 3.30 | | | | | 13.20 | | |
| 44 | 4 | 16 | 3.38м | | | | 13.52 | | | |
| 45 | 2 | 12 | 2.16 | | | 4.32 | | | | |
| 46 | 56 | 10 | 0.70 | 39.20 | | | | | | |
| 47 | 1 | 10 | 8.11 | 8.11 | | | | | | |
| 48 | 59 | 10 | 0.70 | 41.30 | | | | | | |
| 49 | 1 | 10 | 8.70 | 8.70 | | | | | | |
| 50 | 28 | 32 | 8.10 | | | | | | | 226.80 |
| 51 | 114 | 12 | 1.31 | | | 149.34 | | | | |
| 52 | 432 | 12 | 1.83 | | | 790.56 | | | | |
| 53 | 224 | 8 | 0.97 | 217.28 | | | | | | |
| 54 | 56 | 10 | 1.38 | | 77.28 | | | | | |
| 55 | 2 | 16 | 3.07 | | | | 6.14 | | | |
| 56 | 5 | 32 | 6.40 | | | | | | | 32.00 |
| 57 | 9 | 32 | 7.95 | | | | | | | 71.55 |
| 58 | 5 | 32 | 5.90 | | | | | | | 29.50 |
| 59 | 5 | 32 | 6.60 | | | | | | | 33.00 |
| 60 | 2 | 16 | 2.80 | | | | 6.60 | | | |
| 61 | 2 | 32 | 0.50 | | | | | | | 1.00 |

м dł. średnia

| | | | | |
|---|---|---|---|---|
| Całk. długość | 217.28 | 958.68 | 875.97 | 1576.65 |
| kg / m | | D8 0.395 | D12 0.888 | D20 2.470 | D32 6.310 |
| kg / d | | 85.826 | 851.308 | 2163.646 | 9948.661 |
| Całk. długość | 174.59 | 1089.37 | 1386.50 | |
| kg / m | | 310 0.617 | D16 1.580 | D25 3.850 | |
| kg / d | | 107.722 | 1721.205 | 5338.025 | |

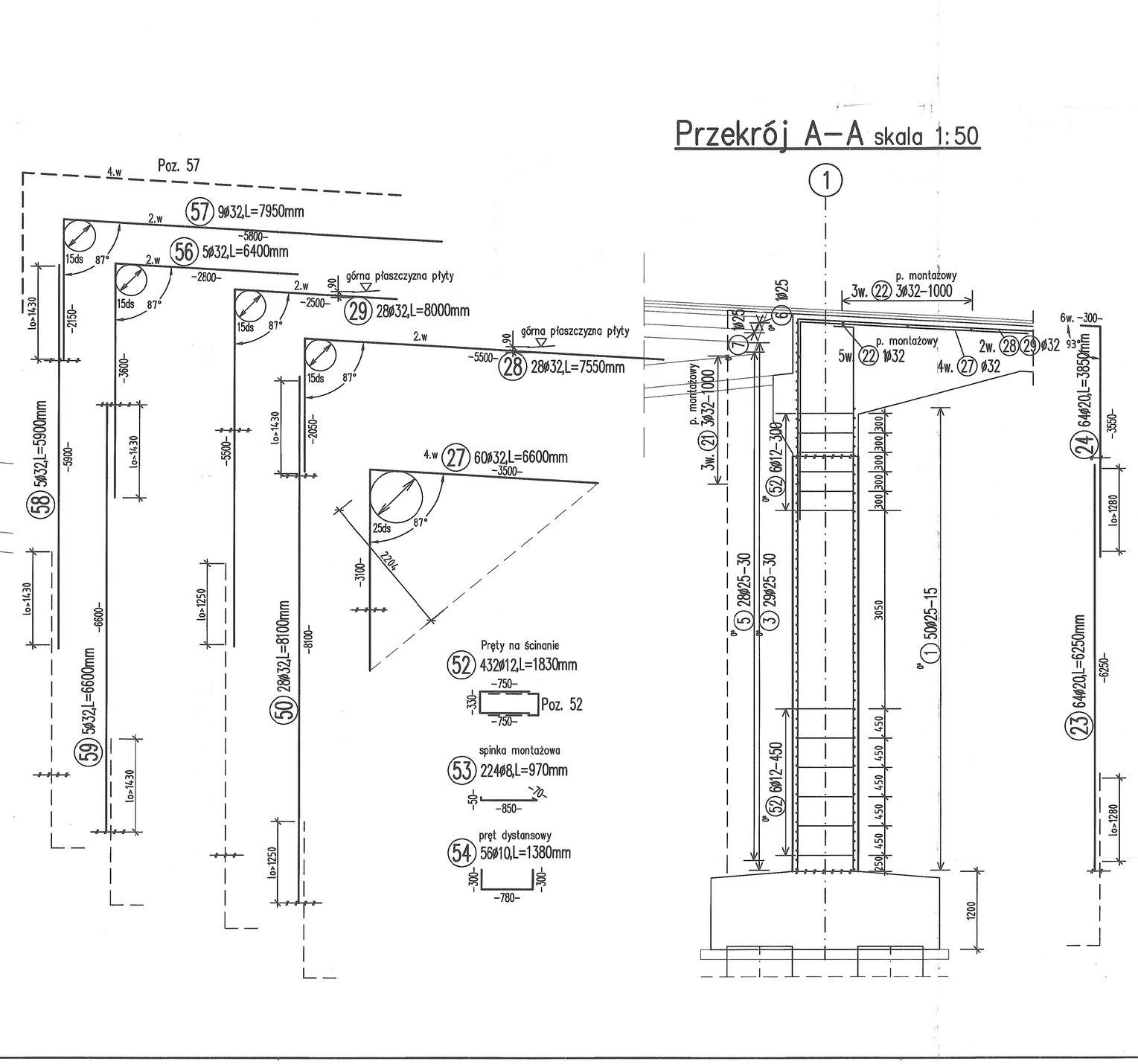
Masa całk. (kg) 20216.393

# Widok z góry skala 1:50




| Poz. | –a–[mm] | –L–[mm] |
|---|---|---|
| 1x17.1 | 1300.00 | 2350.00 |
| 1x17.2 | 1000.00 | 2050.00 |

# Przekrój A–A skala 1:50




| Zastosowane materiały | | | |
|---|---|---|---|
| Element | Beton | Stal zbrojeniowa | Stal konstrukcyjna |
| Przyczółek oś 1 | C35/45 | A–III N | — |

| Otulina prętów zbrojeniowych | | | |
|---|---|---|---|
| Klasa ekspozycji: | Otulina minimalna $c_{min}$ [cm] | Odchyłka otuliny $\Delta c$ [cm] | Otulina nominalna $c_{nom}$ [cm] |
| XC4+XD3+XF2 | 4,5 | 1,0 | 5,5 |

Uwagi / Oznaczenia :
- lo=50mm– minimalna długość zakładu
- WE– Pręt montażowy
- 1.w.÷3.w.–beton–pręt umieszczony w trzeciej warstwie zbrojenia
- PR– przerwa robocza
- XX – nie dotyczy wykonawcy
- ±10 – koło wyokrótkowe ±0.10m

| | |
|---|---|
| PROJEKT: | BUDOWA ULICY STRZELECKIEGO W PRUSZCZU GDAŃSKIM |
| ZAMAWIAJĄCY: | GMINA MIEJSCA PRUSZCZ GDAŃSKI ul. Grunwaldzka 20 83–000 Pruszcz Gdański |
| WYKONAWCA: | Pracownia Inżynierska Creator — Gdańsk, ul. Andrzeja Struga 6A/4 NIP: 583–326–14–54 |
| | BIURO DROGOWE — Gdynia, ul. Graniczna 25/11 NIP: 586–219–45–36 |
| STADIUM: | PROJEKT WYKONAWCZY |
| BRANŻA: | MOSTOWA |
| FAZA: | PROJEKT WYKONAWCZY |
| DATA: | 11/2022 |
| SKALA: | 1:50 |
| NR RYS.: | 4.1.2 |
| TOM: | II / 2.3. |
| PROJEKTANT: | mgr inż. Henryk Winduryski — MAŁOPOLSKIE/POMORSKIE spec. mostowa |
| PROJEKTANT SPRAWDZAJĄCY: | mgr inż. Michał Struzyński — MAŁOPOLSKIE/POMORSKIE spec. mostowa |

© PROJEKT CHRONIONY PRAWEM AUTORSKIM, ZMIANY BEZ MOŻLIWE PRZEZ ZGODĄ AUTORA, KOPIOWANIE I WYKORZYSTYWANIE ZABRONIONE