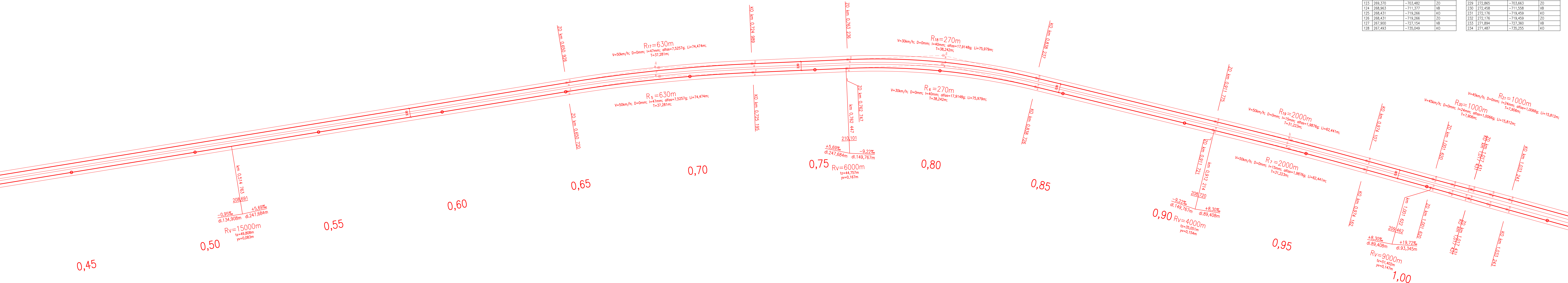


VYTYČOVACÍ VÝKRES

ČÁST 2  
M 1:500



| TABULKA BODŮ OSY Č.1 |         |          |          |
|----------------------|---------|----------|----------|
| Číslo                | x       | y        | Poznámka |
| 114                  | 232,279 | -358,576 | ZO       |
| 115                  | 246,085 | -393,206 | VB       |
| 116                  | 255,710 | -429,223 | KO       |
| 117                  | 265,405 | -465,502 | ZO       |
| 118                  | 275,278 | -502,448 | VB       |
| 119                  | 274,503 | -540,683 | KO       |
| 120                  | 273,023 | -613,662 | ZO       |
| 121                  | 272,390 | -644,879 | VB       |
| 122                  | 270,783 | -676,061 | KO       |
| 123                  | 269,370 | -703,482 | ZO       |
| 124                  | 268,963 | -711,377 | VB       |
| 125                  | 268,431 | -719,459 | KO       |
| 126                  | 268,431 | -719,459 | ZO       |
| 127                  | 267,900 | -727,154 | VB       |
| 128                  | 267,493 | -735,049 | KO       |

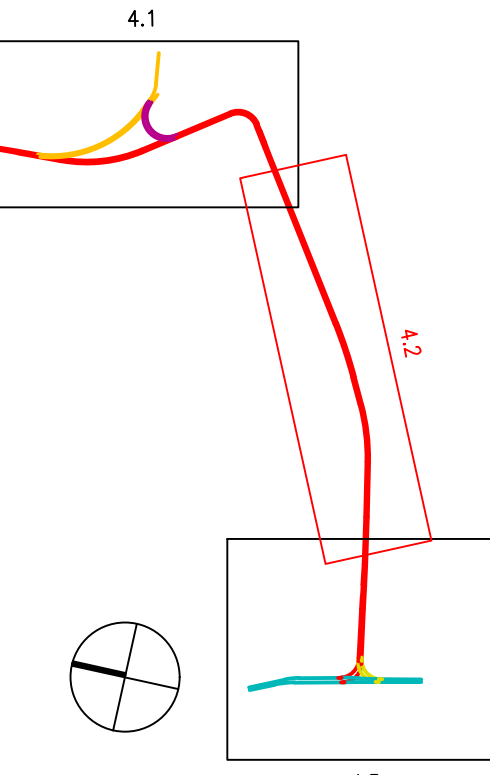
| TABULKA BODŮ OSY Č.2 |         |          |          |
|----------------------|---------|----------|----------|
| Číslo                | x       | y        | Poznámka |
| 220                  | 235,607 | -357,473 | ZO       |
| 221                  | 249,413 | -392,103 | VB       |
| 222                  | 259,037 | -428,119 | KO       |
| 223                  | 268,914 | -465,078 | ZO       |
| 224                  | 278,787 | -502,023 | VB       |
| 225                  | 278,012 | -540,258 | KO       |
| 226                  | 276,521 | -613,788 | ZO       |
| 227                  | 275,888 | -645,005 | VB       |
| 228                  | 274,281 | -676,186 | KO       |
| 229                  | 272,865 | -703,663 | ZO       |
| 230                  | 272,458 | -711,558 | VB       |
| 231                  | 272,176 | -719,459 | KO       |
| 232                  | 272,176 | -719,459 | ZO       |
| 233                  | 271,894 | -727,360 | VB       |
| 234                  | 271,487 | -735,255 | KO       |

LEGENDA ČAR:  
— HRANA PRŮJEZDNÉHO PRŮŘEZU NAVRHOVANÉ TRATI (kolej č. 1, 2)  
— STÁVAJÍCÍ TRAT'

POZNÁMKA:  
STANIČNÍ VZTAŽENO KE KOLEJI Č. 1.

| TABULKA SMĚROVÝCH OBLOUKŮ OSY Č.1 |      |             |           |         |        |        |             |             |  |
|-----------------------------------|------|-------------|-----------|---------|--------|--------|-------------|-------------|--|
| k.č.                              | č.o. | Poloměr [m] | Alfas [g] | do [m]  | z [m]  | t [m]  | [km]        | [km]        |  |
| 1                                 | 1    | 1000        | 0,6211g   | 9,756   | 0,012  | 4,878  | ZO 0,027812 | KO 0,037568 |  |
| 1                                 | 2    | 1000        | 0,6533g   | 10,262  | 0,013  | 5,131  | ZO 0,037568 | KO 0,047830 |  |
| 1                                 | 3    | 190         | 36,9008g  | 110,131 | 8,269  | 56,661 | ZO 0,092236 | KO 0,202367 |  |
| 1                                 | 4    | 25          | 101,2383g | 39,756  | 10,704 | 25,491 | ZO 0,338541 | KO 0,368297 |  |
| 1                                 | 5    | 630         | 7,5257g   | 74,474  | 1,102  | 37,281 | ZO 0,650720 | KO 0,725195 |  |
| 1                                 | 6    | 270         | 17,9148g  | 75,979  | 2,695  | 38,242 | ZO 0,762747 | KO 0,838726 |  |
| 1                                 | 7    | 2000        | 1,9876g   | 62,441  | 0,244  | 31,223 | ZO 0,911721 | KO 0,974162 |  |
| 1                                 | 8    | 1000        | 1,0066g   | 15,812  | 0,031  | 7,906  | ZO 1,001620 | KO 1,017431 |  |
| 1                                 | 9    | 1000        | 1,0066g   | 15,812  | 0,031  | 7,906  | ZO 1,017431 | KO 1,033243 |  |
| 1                                 | 10   | 25          | 84,6920g  | 33,258  | 6,774  | 19,611 | ZO 1,103196 | KO 1,136455 |  |

| TABULKA SMĚROVÝCH OBLOUKŮ OSY Č.2 |      |             |           |         |        |        |             |             |  |
|-----------------------------------|------|-------------|-----------|---------|--------|--------|-------------|-------------|--|
| k.č.                              | č.o. | Poloměr [m] | Alfas [g] | do [m]  | z [m]  | t [m]  | [km]        | [km]        |  |
| 2                                 | 11   | 1000        | 1,1962g   | 18,789  | 0,044  | 9,395  | ZO 0,010008 | KO 0,028793 |  |
| 2                                 | 12   | 1000        | 1,2117g   | 19,034  | 0,045  | 9,517  | ZO 0,047830 | KO 0,028793 |  |
| 2                                 | 13   | 190         | 36,9008g  | 110,131 | 8,269  | 56,661 | ZO 0,090827 | KO 0,203105 |  |
| 2                                 | 14   | 28          | 101,2383g | 44,527  | 11,989 | 28,550 | ZO 0,329162 | KO 0,367675 |  |
| 2                                 | 15   | 1250        | 0,8053g   | 15,811  | 0,025  | 7,906  | ZO 0,377583 | KO 0,393394 |  |
| 2                                 | 16   | 1250        | 0,8053g   | 15,811  | 0,025  | 7,906  | ZO 0,409205 | KO 0,393394 |  |
| 2                                 | 17   | 630         | 7,5257g   | 74,474  | 1,102  | 37,281 | ZO 0,650926 | KO 0,724989 |  |
| 2                                 | 18   | 270         | 17,9148g  | 75,979  | 2,695  | 38,242 | ZO 0,763236 | KO 0,838237 |  |
| 2                                 | 19   | 2000        | 1,9876g   | 62,441  | 0,244  | 31,223 | KO 0,911775 | KO 0,974107 |  |
| 2                                 | 20   | 1000        | 1,0066g   | 15,812  | 0,031  | 7,906  | ZO 1,001620 | KO 1,017373 |  |
| 2                                 | 21   | 1000        | 1,0066g   | 15,812  | 0,031  | 7,906  | ZO 1,033243 | KO 1,017373 |  |
| 2                                 | 22   | 25          | 90,4673g  | 35,526  | 7,981  | 21,511 | ZO 1,105737 | KO 1,133892 |  |



|  |  |                     |  |
|--|--|---------------------|--|
| SOUŘADNÝ SYSTÉM: lokální   |  | Bc. KRISTÝNA ČIHOVÁ |  |
| STUDENT  |  | Ing. TOMÁŠ ŘÍHA     |  |
| VEDOUcí DIPLOMOVÉ PRÁCE  |  | JUHOMORAVSKÝ        |  |
| KRAJ   |  | BRNO ŽIDENCE        |  |
| MÍSTO STAVBY   |  | BRNO ŽIDENCE        |  |
| DIPLOMOVÁ PRÁCE  |  |                     |  |
| STUDIE NOVÉ TRAMVAJOVÉ TRATI V BRNĚ, ÚSEK STARÁ OSADA – TÁBORSKÁ |  |                     |  |
| VYTYČOVACÍ VÝKRES – ČÁST 2                                       |  |                     |  |
| FORMÁT   |  | 7x44                |  |
| DATUM  |  | LEDEN 2024          |  |
| MĚŘÍTKO  |  | 1:500               |  |
| ČÍSLO PŘÍLOHY  |  | 4,2                 |  |