

**Oprava mostu v km 2,291 v úseku Železná Ruda Alžbětín – Špičák
TÚ 0361**

Souřadnicový systém S-JTSK, Výškový systém Bpv

Výšky lomů nivelet jsou uvedeny jako průřečníky výškových tečen.

Hlavní body trasy**kolej č. 1**

| č. bodu | Y | X | Z | popis bodu |
|----------------|-------------|--------------|----------|-------------------|
| 101 | 843931.4992 | 1135341.5565 | 746.2586 | ZÚ |
| 102 | 843862.3831 | 1135283.6898 | 747.9175 | ZP |
| 103 | 843813.6840 | 1135245.3545 | 749.0025 | KP=ZO |
| 104 | 843649.0234 | 1135185.6130 | 752.3255 | KO=ZO |
| 105 | 843559.4196 | 1135188.5297 | 754.0871 | KO=ZO |
| 106 | 843353.9558 | 1135300.6612 | 758.1275 | KO=ZP |
| 107 | 843313.9311 | 1135351.8443 | 759.3097 | KP |
| 108 | 843297.7546 | 1135373.9208 | 759.8107 | KÚ |
| 151 | 843872.8271 | 1135292.4340 | 747.6780 | ZZO |
| 152 | 843872.0221 | 1135291.7600 | 747.6975 | LN |
| 153 | 843871.2171 | 1135291.0860 | 747.7159 | KZO |
| 154 | 843805.7905 | 1135240.0388 | 749.1690 | ZZO |
| 155 | 843805.0249 | 1135239.5400 | 749.1850 | LN |
| 156 | 843804.2579 | 1135239.0432 | 749.2018 | KZO |
| 157 | 843674.0160 | 1135188.7868 | 751.7905 | ZZO |
| 158 | 843670.8246 | 1135188.2771 | 751.8500 | LN |
| 159 | 843667.6286 | 1135187.7976 | 751.9200 | KZO |
| 160 | 843605.7508 | 1135184.2842 | 753.2631 | ZZO |
| 161 | 843604.2784 | 1135184.3285 | 753.2950 | LN |
| 162 | 843602.8061 | 1135184.3788 | 753.3247 | KZO |
| 163 | 843584.4468 | 1135185.5026 | 753.6958 | ZZO |
| 164 | 843578.3169 | 1135186.0835 | 753.8200 | LN |
| 165 | 843572.1976 | 1135186.7668 | 753.9063 | KZO |
| 166 | 843485.3765 | 1135208.6797 | 755.1647 | ZZO |
| 167 | 843480.7275 | 1135210.5584 | 755.2350 | LN |
| 168 | 843476.1062 | 1135212.5042 | 755.3304 | KZO |
| 169 | 843439.5540 | 1135230.8365 | 756.1090 | ZZO |
| 170 | 843438.8264 | 1135231.2581 | 756.1250 | LN |
| 171 | 843438.0998 | 1135231.6816 | 756.1403 | KZO |
| 172 | 843303.7675 | 1135365.7149 | 759.6224 | ZZO |
| 173 | 843303.5741 | 1135365.9787 | 759.6284 | LN |
| 174 | 843303.3808 | 1135366.2426 | 759.6345 | KZO |