

SLOVENIJA NAČRTUJE SODOBNO ŽELEZNIŠKO INFRASTRUKTURO

Predstavitev projekta nove železniške proge Trst – Divača

Maribor, 27. oktober 2011

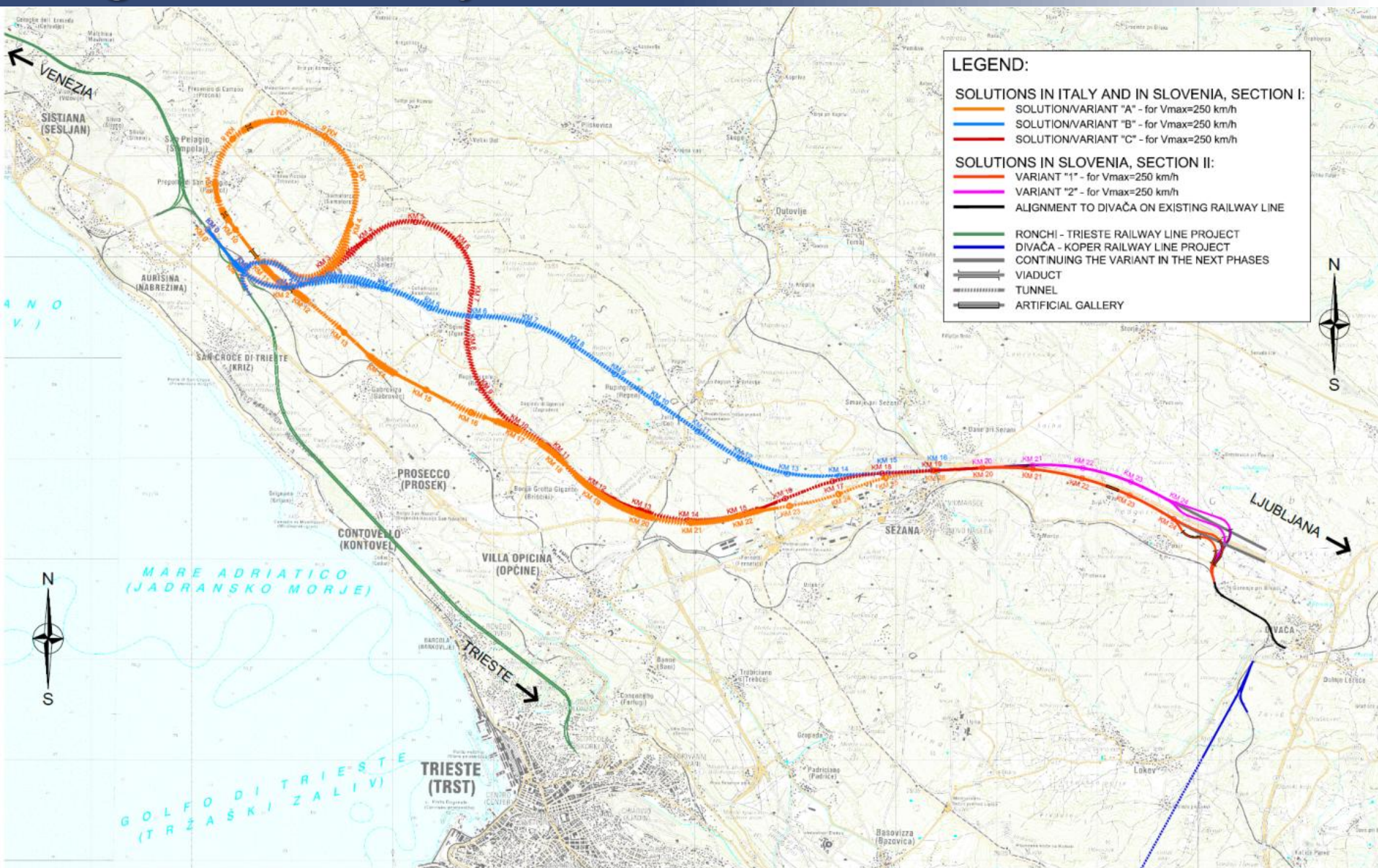
Prioritetni projekt št. 6



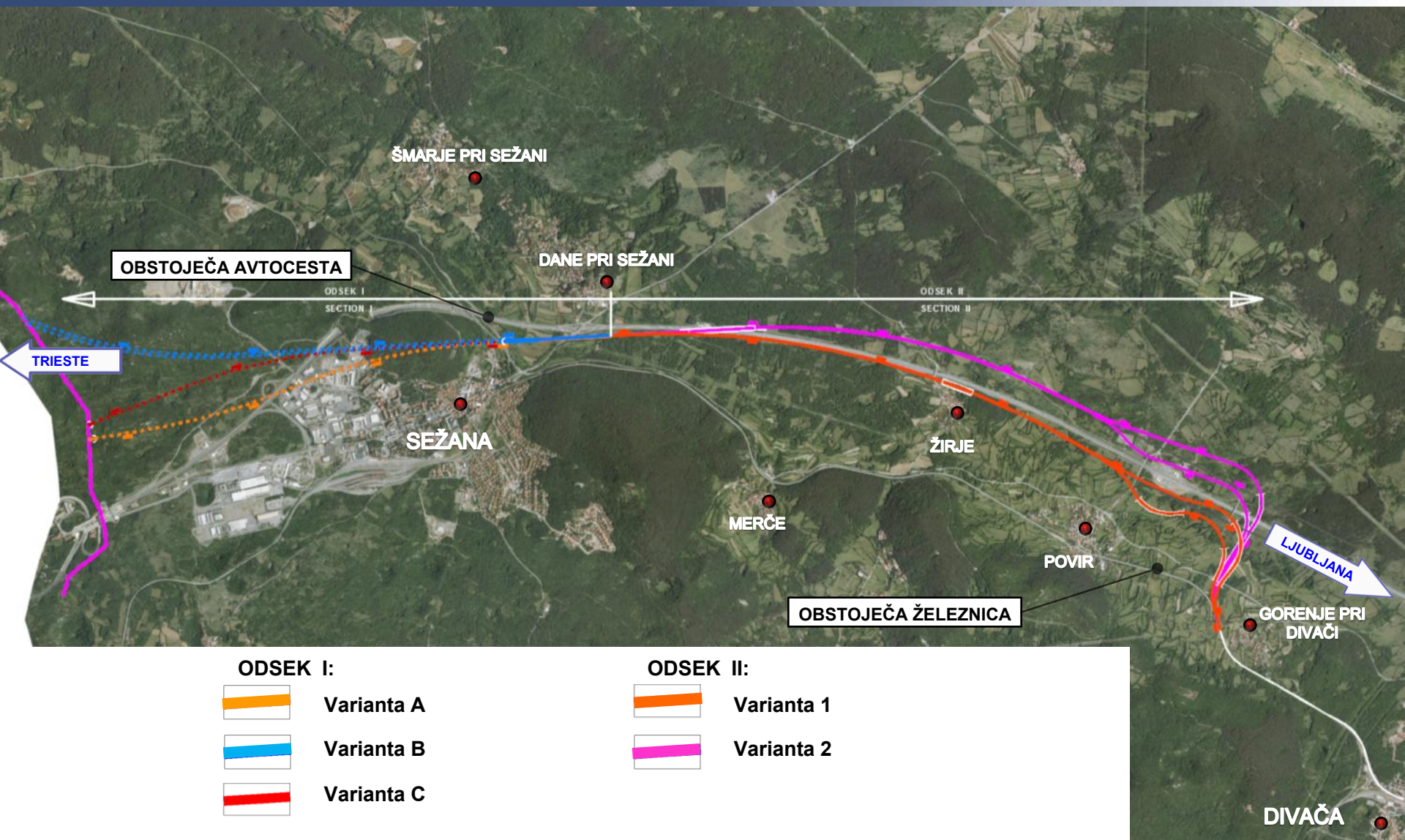
Glavne tehnične karakteristike proge

Karakteristike	Uporabljeni parametri – Italija	Uporabljeni parametri – Slovenija
Minimalni radij	1230 m (za 160 km/h) 3210 m (za 250 km/h)	3125 m (za 250 km/h)
Največji vzdolžni nagib	12,5 ‰	12,5 ‰
Projektirana hitrost	160-250 km/h	250 km/h
Največje nadvišanje	155 mm	130 mm
Oсна obremenitev	E5 (25 ton/os)	E5 (25 ton/os)
Najmanjša medtirna razdalja	4,0 m (za 160 km/h) 4,5 m (za 250 km/h)	4,5 m (za 250 km/h)
Gabarit	UIC C	UIC C
Električno napajanje	3 kV – enosmerni tok 25 kV 50 Hz – izmenični tok	3 kV – enosmerni tok 25 kV 50 Hz – izmenični tok
Sistem signalizacije	ERTMS Level 2	ERTMS Level 2

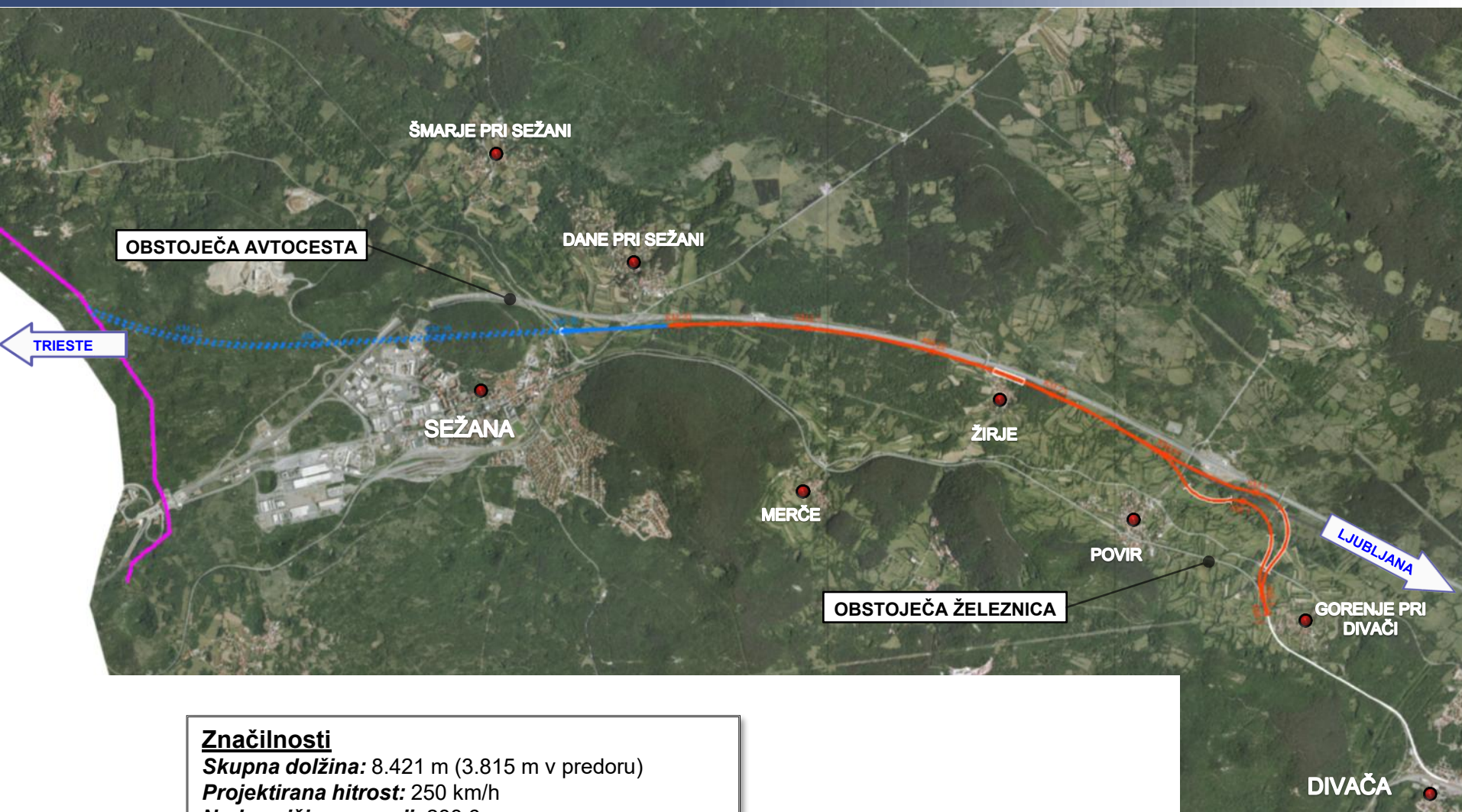
Pregledna situacija vseh variant



Variante na slovenski strani



Varianta B/1



Značilnosti

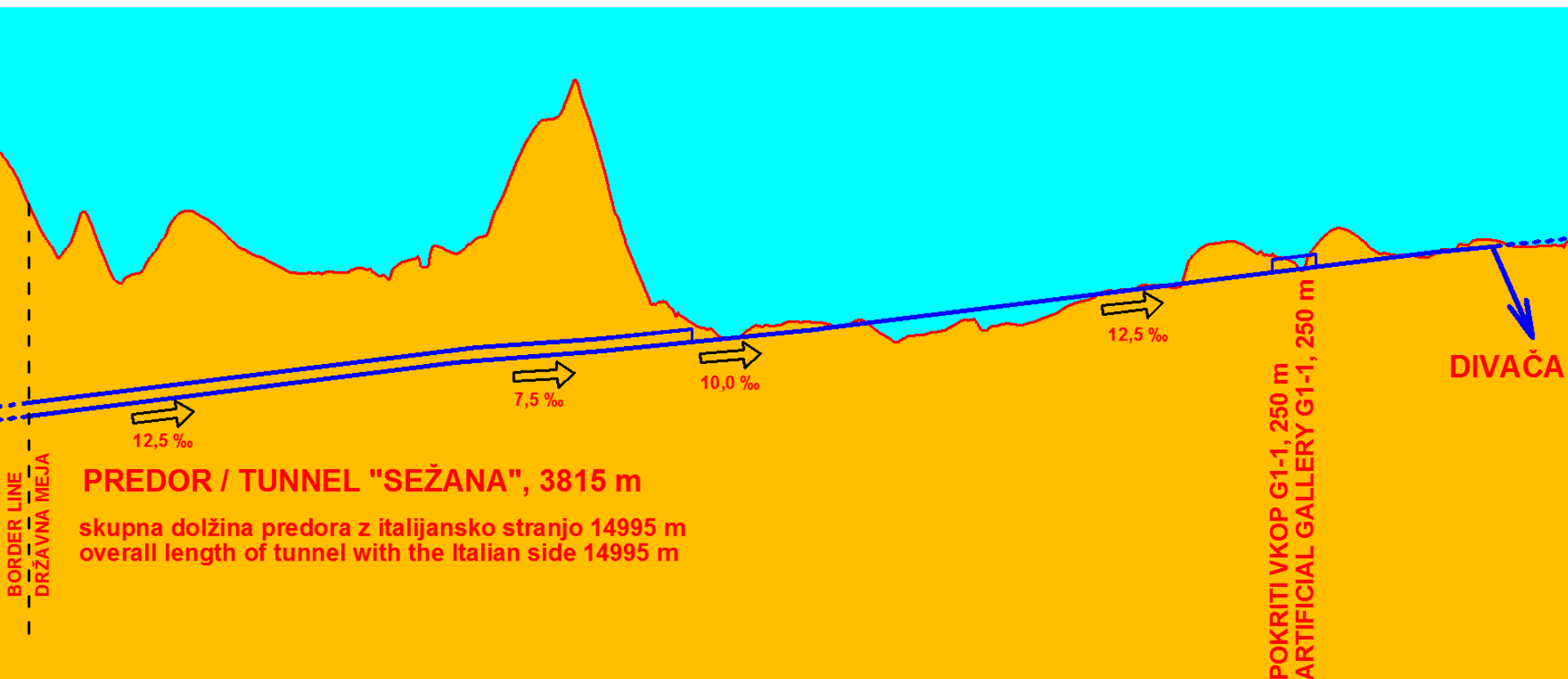
Skupna dolžina: 8.421 m (3.815 m v predoru)

Projektirana hitrost: 250 km/h

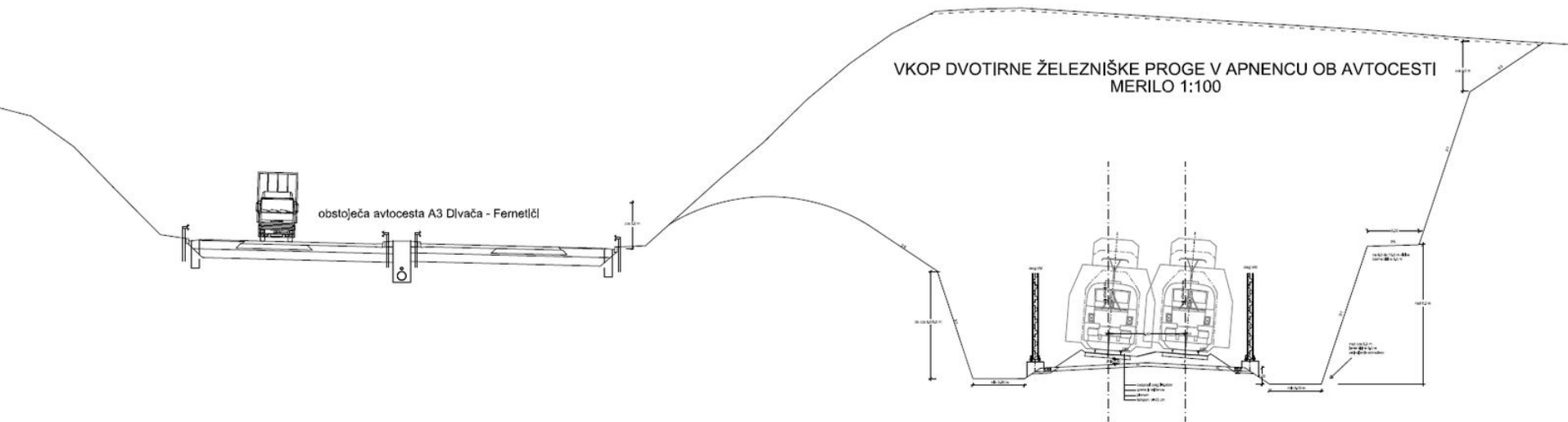
Nadm. višina na meji: 288,6 m

Največji vzdolžni nagib: 12,5 ‰

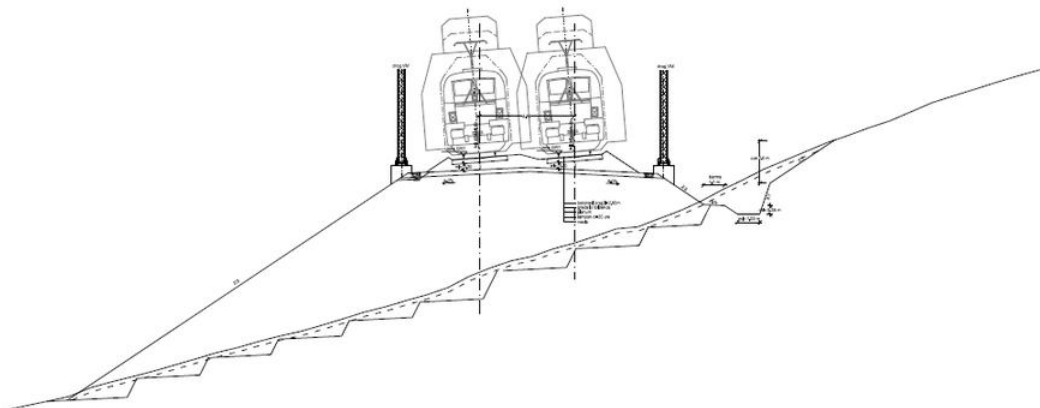
Vzdolžni profil variante B/1



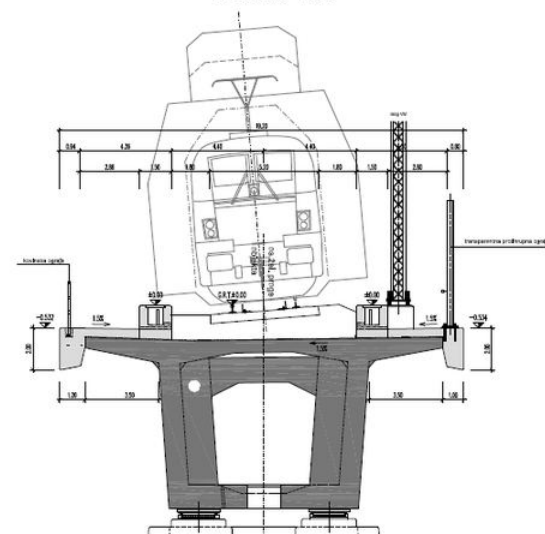
Karakteristični prečni profili odprte proge



NASIP DVOTIRNE ŽELEZNIŠKE PROGE V APNENCU
MERILO 1:100

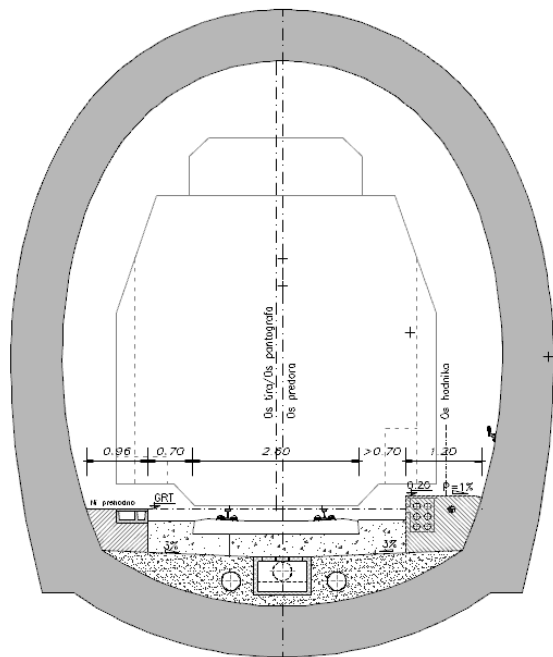


KARAKTERISTIČNI PREČNI PREREZ ENOTIRNEGA VIADUKTA
MERILO 1:50

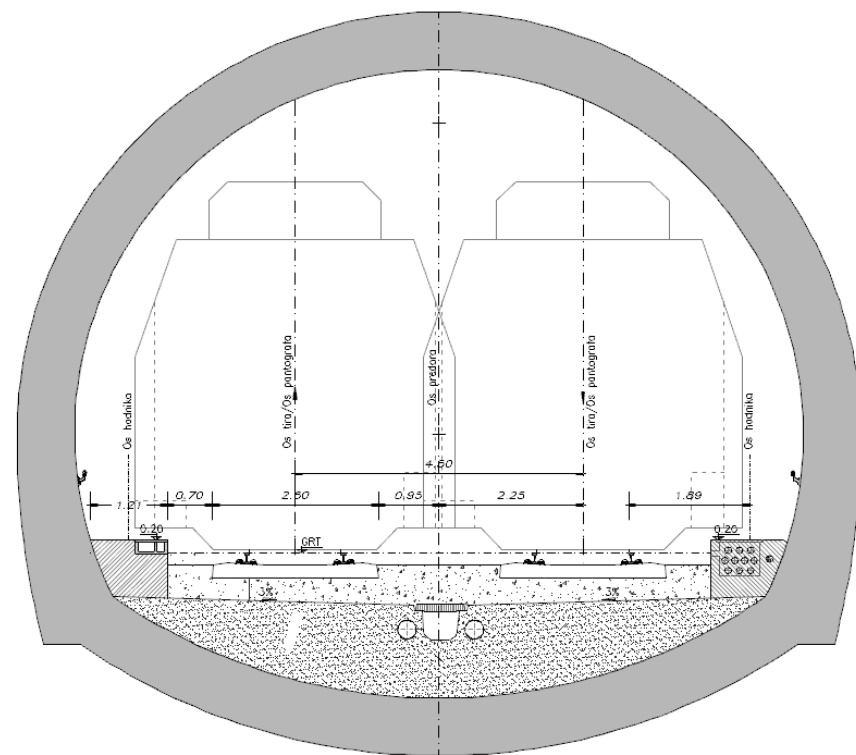


Karakteristični prečni profili predorov

ENOTIRNI PREDOR S KLASIČNIM IZKOPOM



DVOTIRNI PREDOR S KLASIČNIM IZKOPOM



Območje tras severovzhodno od Sežane



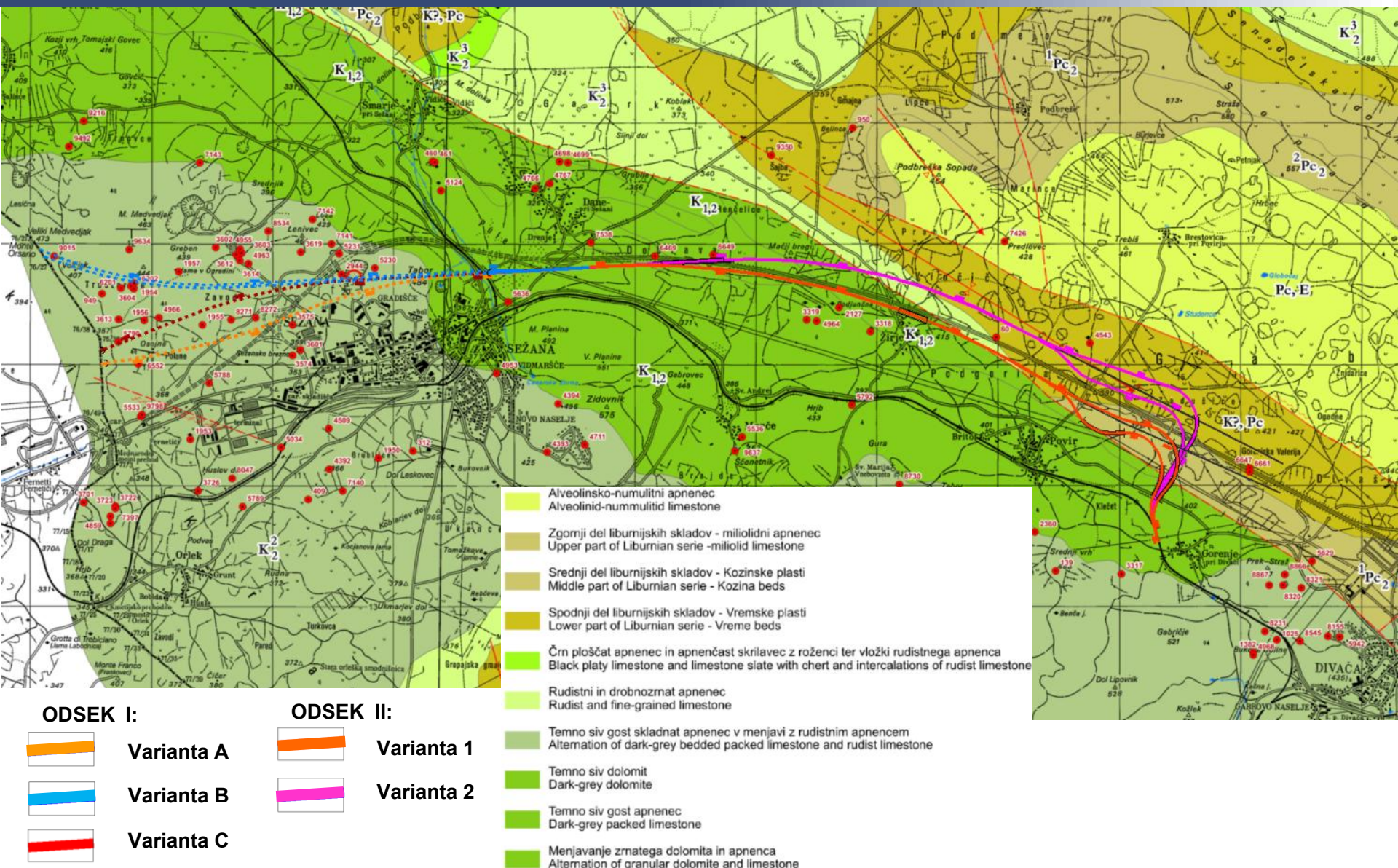
Območje tras pri BS Povir



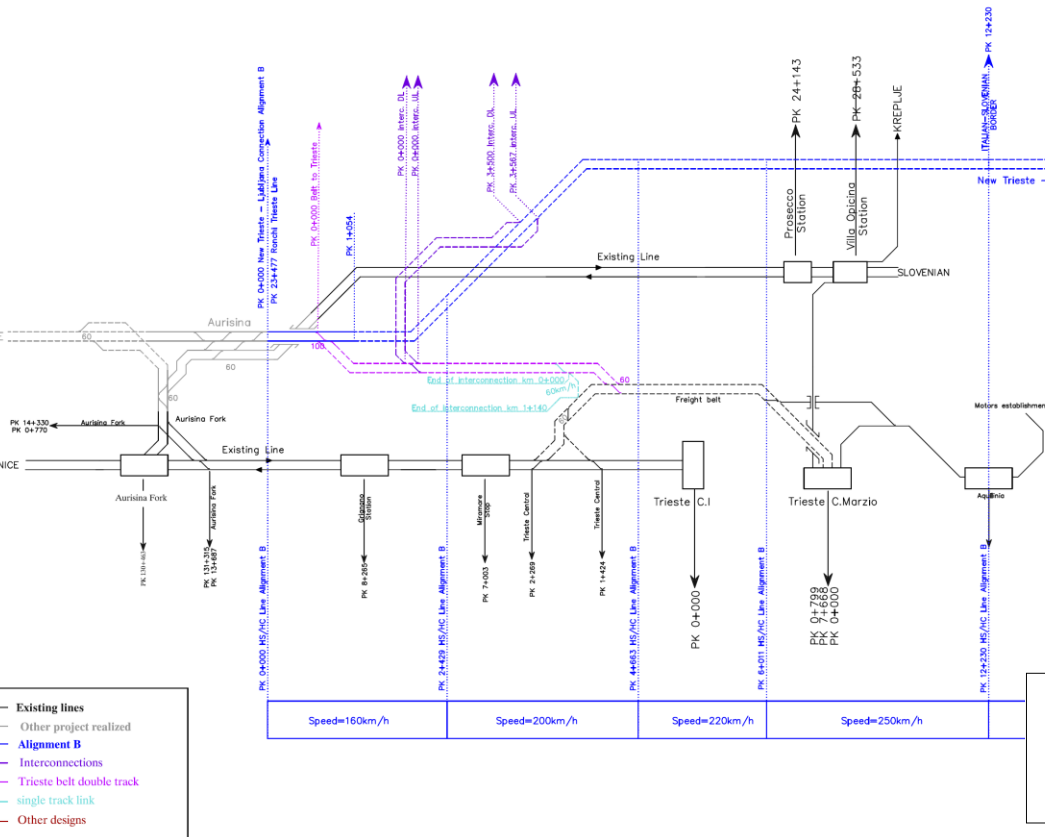
The drawing illustrates the proposed alignment of a railway track, likely for the connection between Ljubljana and Šentvid as mentioned in the caption. The track is shown in red, following a path through a hilly area with numerous contour lines. Existing infrastructure, including roads and buildings, are depicted in grey. Key locations labeled include Podgora, Pod Taborom, and Podrežje. The drawing features several technical annotations:

- Elevations:** Numerous points along the track and surrounding terrain are marked with elevations such as 227.90.000, 228.40.000, 228.60.000, 228.70.000, 228.80.000, 228.90.000, 229.00.000, 229.10.000, 229.20.000, 229.30.000, 229.40.000, 229.50.000, 229.60.000, 229.70.000, 229.80.000, 229.90.000, 230.00.000, 230.10.000, 230.20.000, 230.30.000, 230.40.000, 230.50.000, 230.60.000, 230.70.000, 230.80.000, 230.90.000, 231.00.000, 231.10.000, 231.20.000, 231.30.000, 231.40.000, 231.50.000, 231.60.000, 231.70.000, 231.80.000, 231.90.000, 232.00.000, 232.10.000, 232.20.000, 232.30.000, 232.40.000, 232.50.000, 232.60.000, 232.70.000, 232.80.000, 232.90.000, 233.00.000, 233.10.000, 233.20.000, 233.30.000, 233.40.000, 233.50.000, 233.60.000, 233.70.000, 233.80.000, 233.90.000, 234.00.000, 234.10.000, 234.20.000, 234.30.000, 234.40.000, 234.50.000, 234.60.000, 234.70.000, 234.80.000, 234.90.000, 235.00.000, 235.10.000, 235.20.000, 235.30.000, 235.40.000, 235.50.000, 235.60.000, 235.70.000, 235.80.000, 235.90.000, 236.00.000, 236.10.000, 236.20.000, 236.30.000, 236.40.000, 236.50.000, 236.60.000, 236.70.000, 236.80.000, 236.90.000, 237.00.000, 237.10.000, 237.20.000, 237.30.000, 237.40.000, 237.50.000, 237.60.000, 237.70.000, 237.80.000, 237.90.000, 238.00.000, 238.10.000, 238.20.000, 238.30.000, 238.40.000, 238.50.000, 238.60.000, 238.70.000, 238.80.000, 238.90.000, 239.00.000, 239.10.000, 239.20.000, 239.30.000, 239.40.000, 239.50.000, 239.60.000, 239.70.000, 239.80.000, 239.90.000, 240.00.000, 240.10.000, 240.20.000, 240.30.000, 240.40.000, 240.50.000, 240.60.000, 240.70.000, 240.80.000, 240.90.000, 241.00.000, 241.10.000, 241.20.000, 241.30.000, 241.40.000, 241.50.000, 241.60.000, 241.70.000, 241.80.000, 241.90.000, 242.00.000, 242.10.000, 242.20.000, 242.30.000, 242.40.000, 242.50.000, 242.60.000, 242.70.000, 242.80.000, 242.90.000, 243.00.000, 243.10.000, 243.20.000, 243.30.000, 243.40.000, 243.50.000, 243.60.000, 243.70.000, 243.80.000, 243.90.000, 244.00.000, 244.10.000, 244.20.000, 244.30.000, 244.40.000, 244.50.000, 244.60.000, 244.70.000, 244.80.000, 244.90.000, 245.00.000, 245.10.000, 245.20.000, 245.30.000, 245.40.000, 245.50.000, 245.60.000, 245.70.000, 245.80.000, 245.90.000, 246.00.000, 246.10.000, 246.20.000, 246.30.000, 246.40.000, 246.50.000, 246.60.000, 246.70.000, 246.80.000, 246.90.000, 247.00.000, 247.10.000, 247.20.000, 247.30.000, 247.40.000, 247.50.000, 247.60.000, 247.70.000, 247.80.000, 247.90.000, 248.00.000, 248.10.000, 248.20.000, 248.30.000, 248.40.000, 248.50.000, 248.60.000, 248.70.000, 248.80.000, 248.90.000, 249.00.000, 249.10.000, 249.20.000, 249.30.000, 249.40.000, 249.50.000, 249.60.000, 249.70.000, 249.80.000, 249.90.000, 250.00.000, 250.10.000, 250.20.000, 250.30.000, 250.40.000, 250.50.000, 250.60.000, 250.70.000, 250.80.000, 250.90.000, 251.00.000, 251.10.000, 251.20.000, 251.30.000, 251.40.000, 251.50.000, 251.60.000, 251.70.000, 251.80.000, 251.90.000, 252.00.000, 252.10.000, 252.20.000, 252.30.000, 252.40.000, 252.50.000, 252.60.000, 252.70.000, 252.80.000, 252.90.000, 253.00.000, 253.10.000, 253.20.000, 253.30.000, 253.40.000, 253.50.000, 253.60.000, 253.70.000, 253.80.000, 253.90.000, 254.00.000, 254.10.000, 254.20.000, 254.30.000, 254.40.000, 254.50.000, 254.60.000, 254.70.000, 254.80.000, 254.90.000, 255.00.000, 255.10.000, 255.20.000, 255.30.000, 255.40.000, 255.50.000, 255.60.000, 255.70.000, 255.80.000, 255.90.000, 256.00.000, 256.10.000, 256.20.000, 256.30.000, 256.40.000, 256.50.000, 256.60.000, 256.70.000, 256.80.000, 256.90.000, 257.00.000, 257.10.000, 257.20.000, 257.30.000, 257.40.000, 257.50.000, 257.60.000, 257.70.000, 257.80.000, 257.90.000, 258.00.000, 258.10.000, 258.20.000, 258.30.000, 258.40.000, 258.50.000, 258.60.000, 258.70.000, 258.80.000, 258.90.000, 259.00.000, 259.10.000, 259.20.000, 259.30.000, 259.40.000, 259.50.000, 259.60.000, 259.70.000, 259.80.000, 259.90.000, 260.00.000, 260.10.000, 260.20.000, 260.30.000, 260.40.000, 260.50.000, 260.60.000, 260.70.000, 260.80.

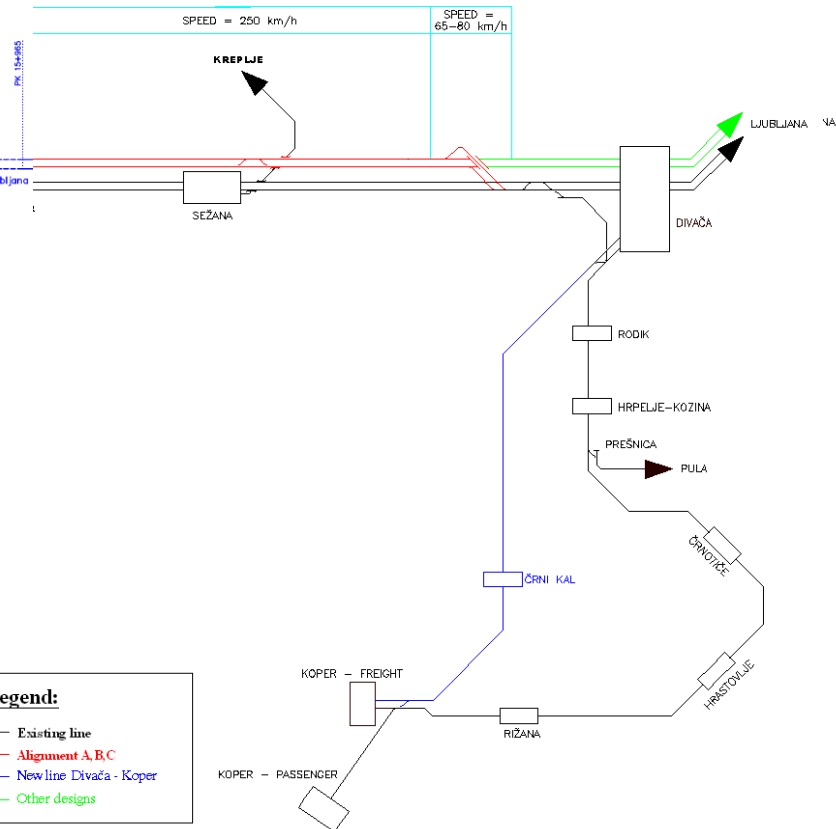
Geološko – krasoslovna karta



variante B



variante 1



Skupni stroški investicije

Rešitev	Slovenski del (€)	Italijanski del (€)	Skupni stroški (€)
B/1	283.406.000	1.039.900.000	1.323.306.000
A/1	234.288.000	1.268.100.000	1.502.388.000
C/1	235.013.000	1.131.400.000	1.366.413.000
A/2	252.940.000	1.268.100.000	1.521.040.000
B/2	302.058.000	1.039.900.000	1.341.958.000
C/2	253.665.000	1.131.400.000	1.385.065.000



Hvala za vašo pozornost!