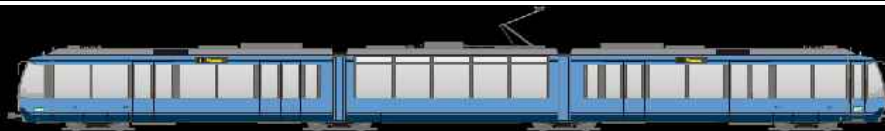
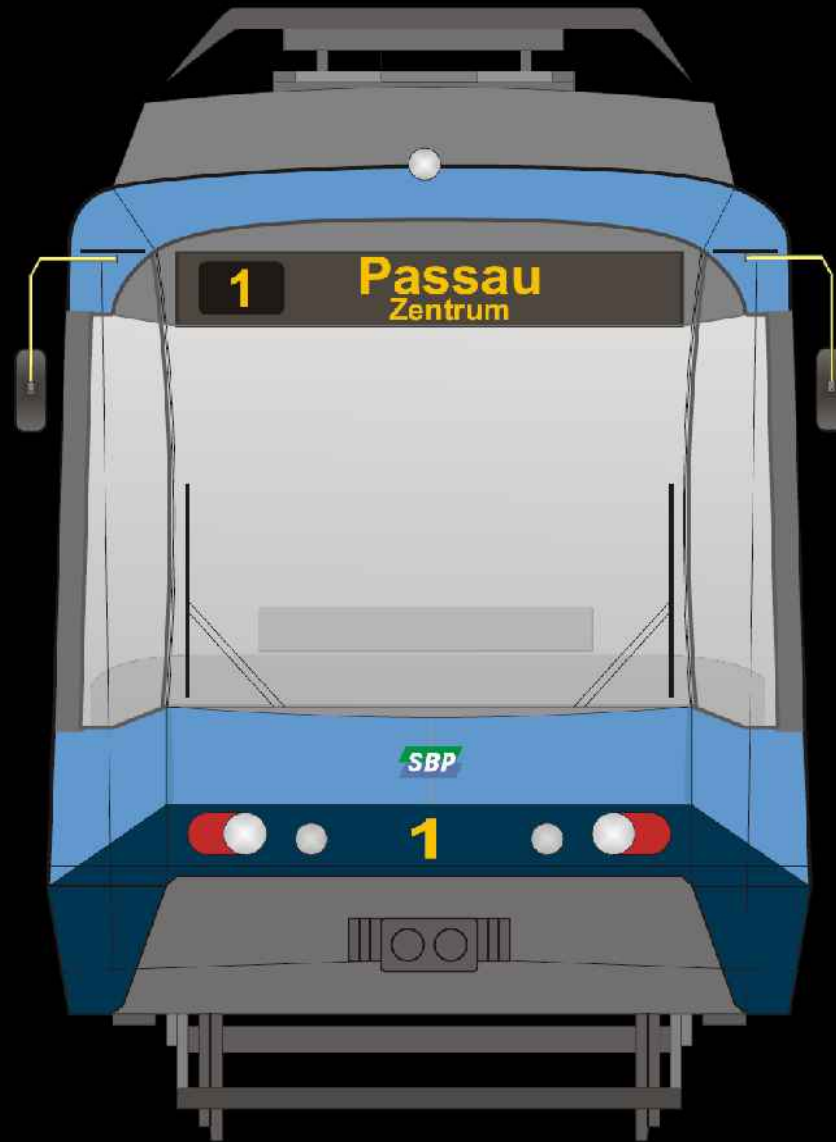
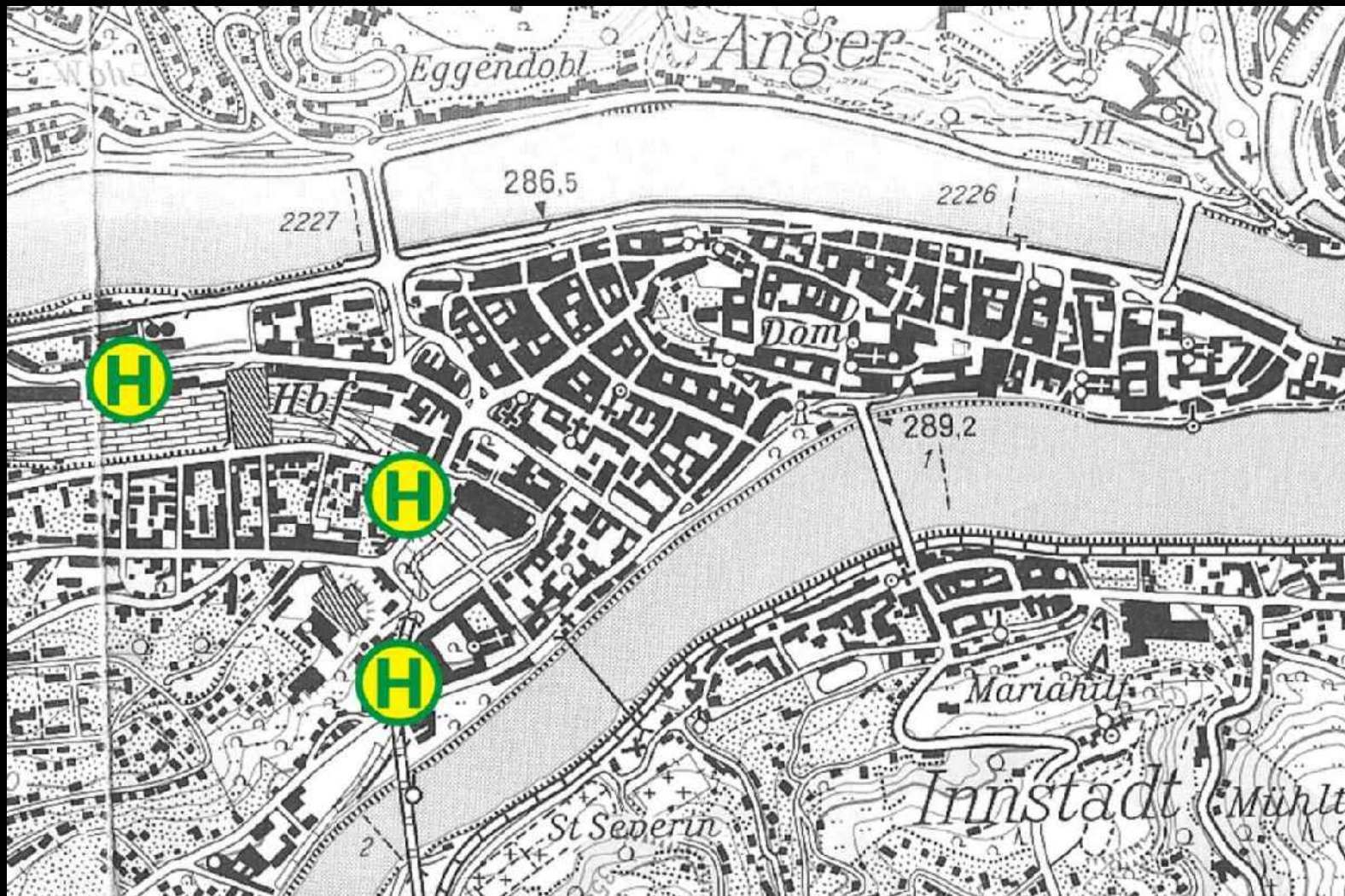


Neue Ideen zur Stadtbahn Passau







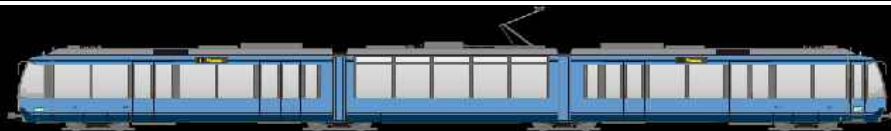
- 3 Zentrumsnahe Haltestellen: - Hauptbahnhof (Verknüpfung mit DB, ÖBB, RBO...)
- Exerzierplatz/ZOB (Verknüpfung mit dem Stadtbus)
- Universität

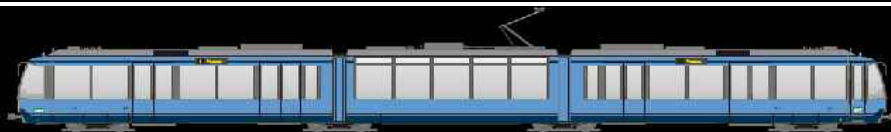


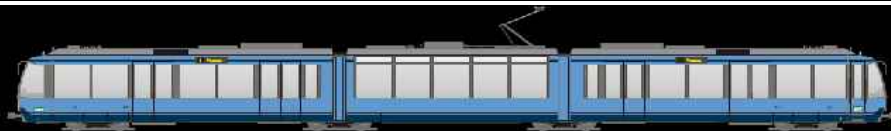


Mögliche Lage des Bahnsteiges am ZOB

Nur am östlichen Gleis möglich, Neubau der Brücke erforderlich







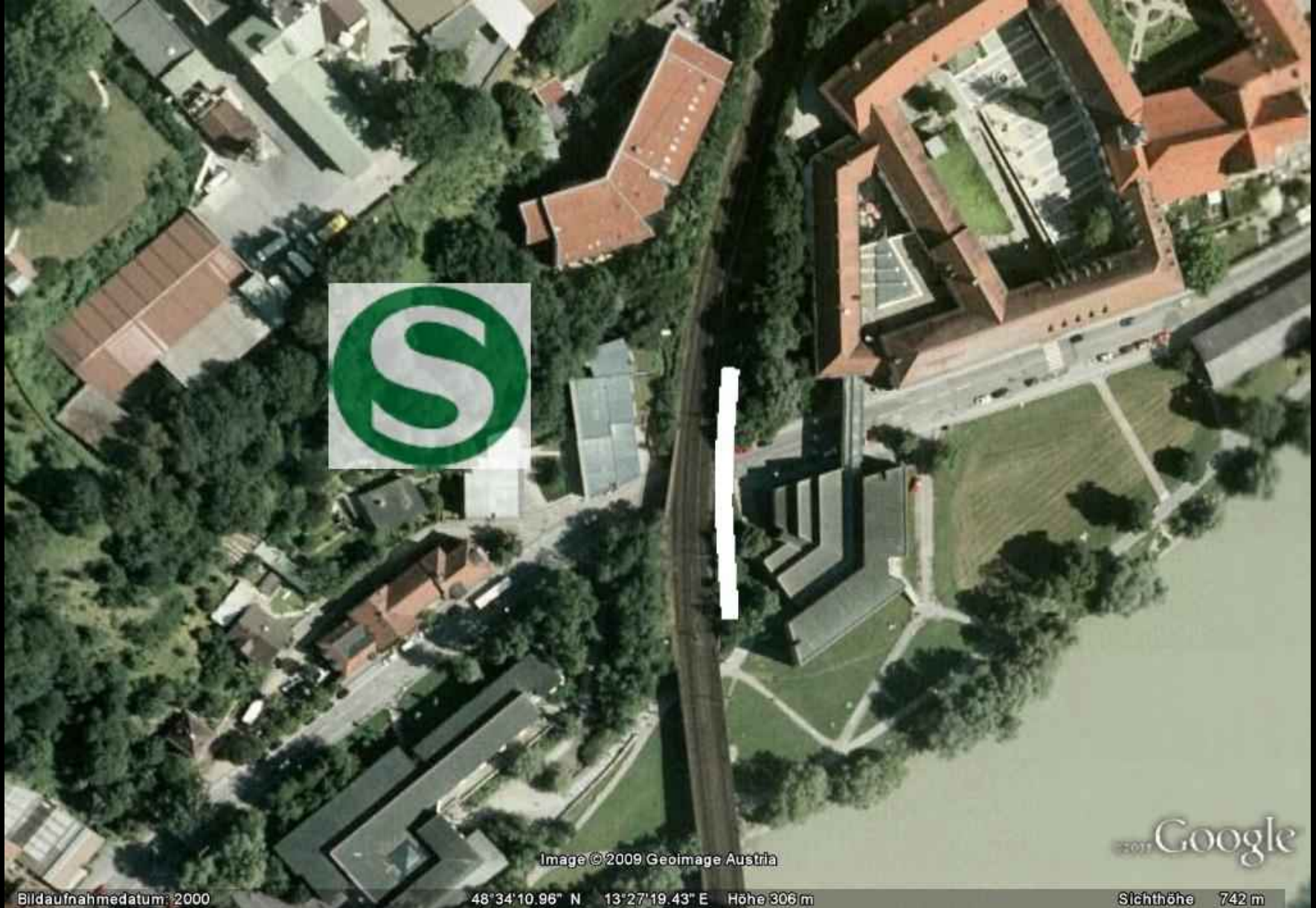


Image © 2009 Geoimage Austria

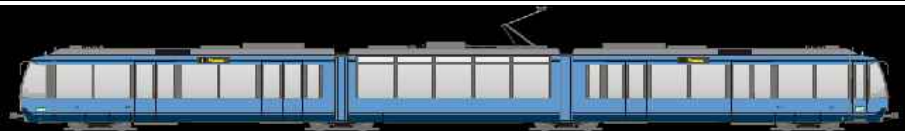
Bildaufnahmedatum: 2000

48°34'10.96" N 13°27'19.43" E Höhe 306 m

Google

Sichthöhe 742 m

Haltepunkt Universität



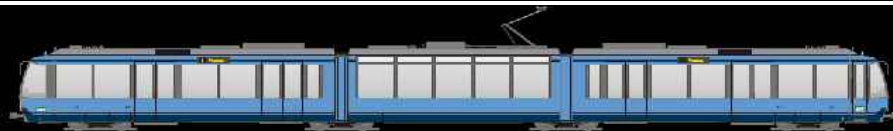


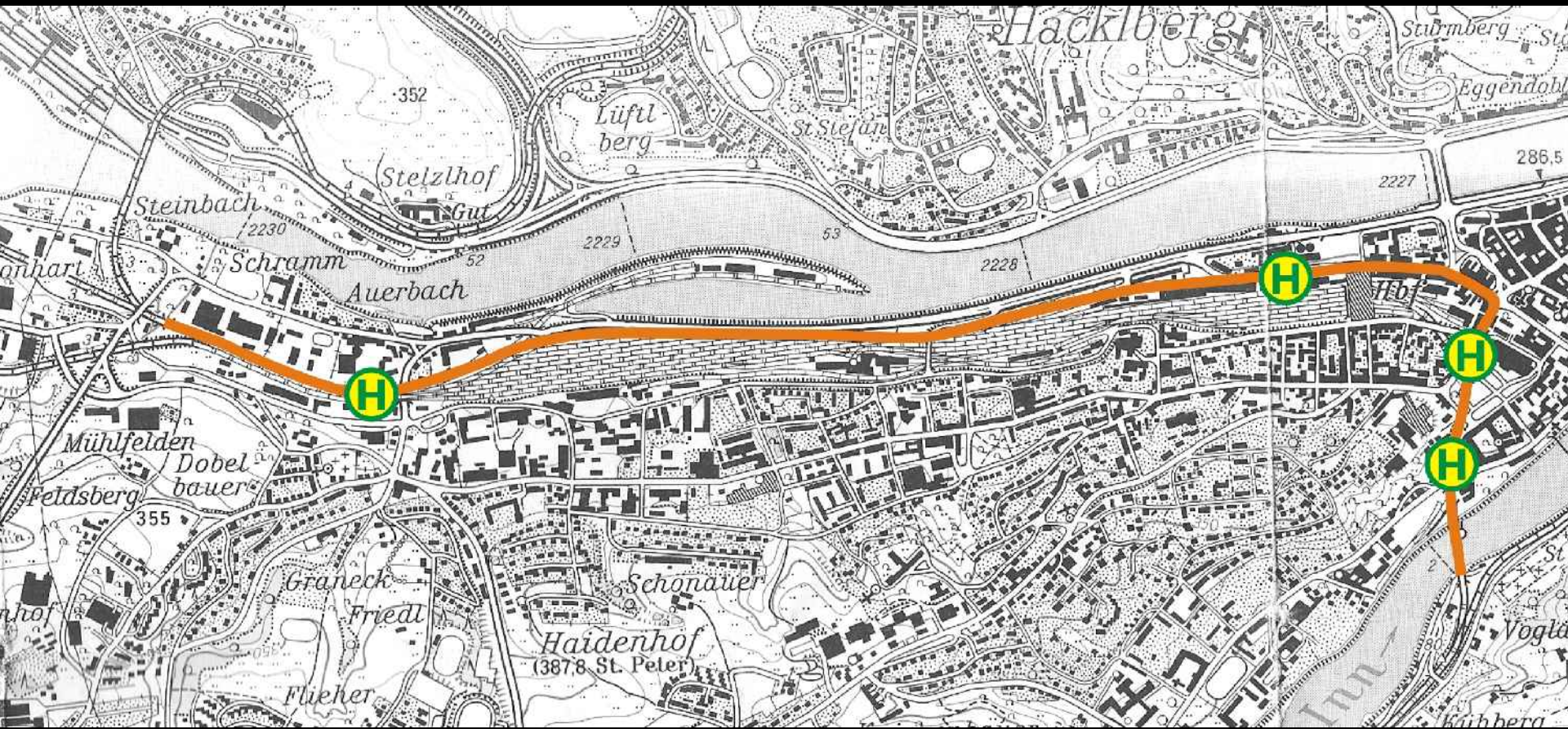
Zwickauer Modell



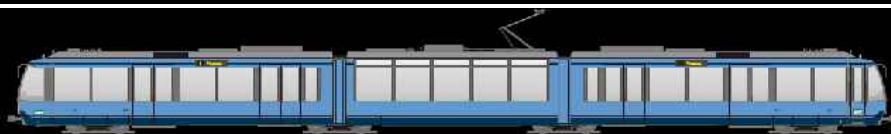


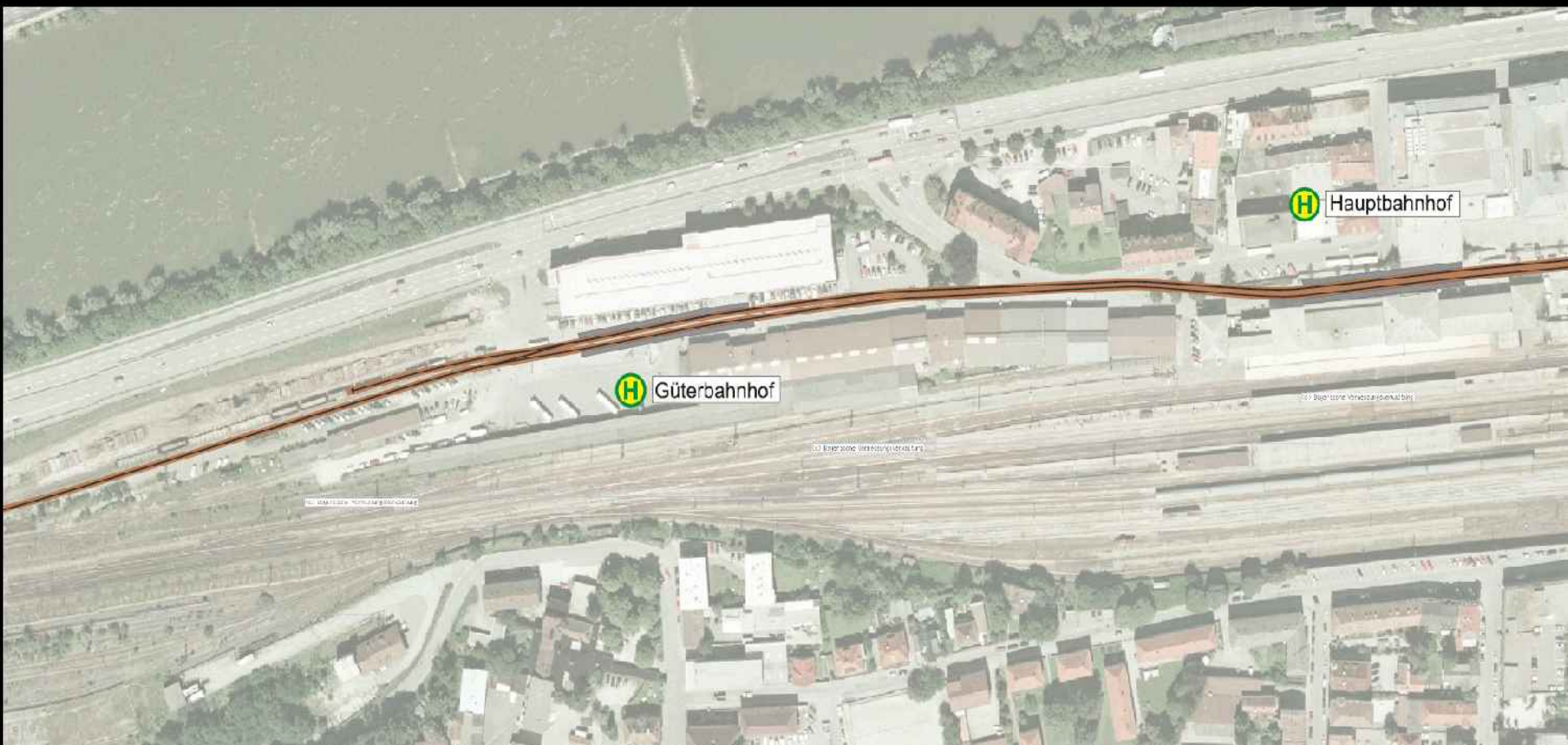
Zwickauer Modell für Passau?



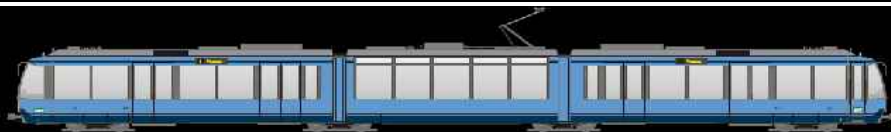


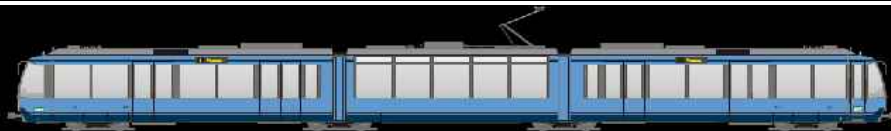
Stadtbahnstrecke Steinbachstraße - Universität





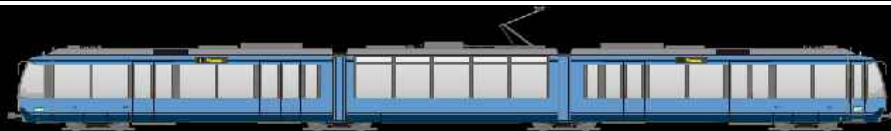
Stadtbahnstrecke Steinbachstraße – Universität
Abschnitt Güterbahnhof-Hauptbahnhof

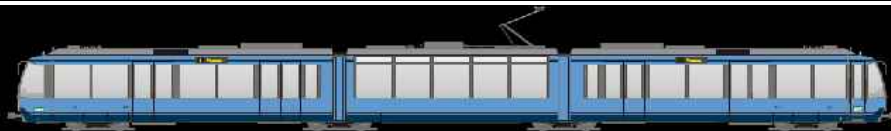






Stadtbahnstrecke Steinbachstraße – Universität
Abschnitt Bahnhofstraße

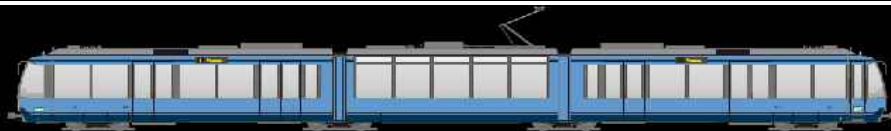


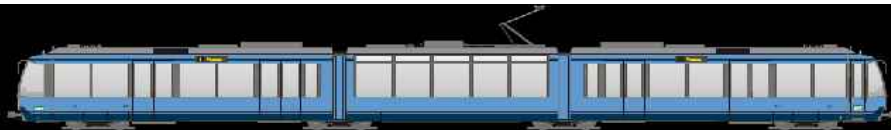


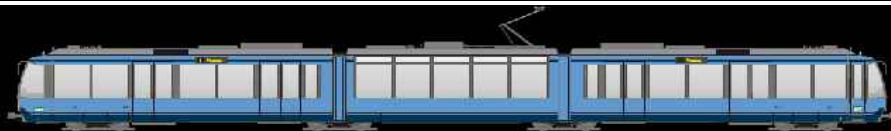


Stadtbahnstrecke Steinbachstraße –
Universität
Abschnitt Ludwigsplatz-Nikolakloster







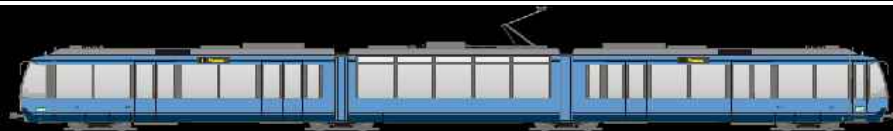


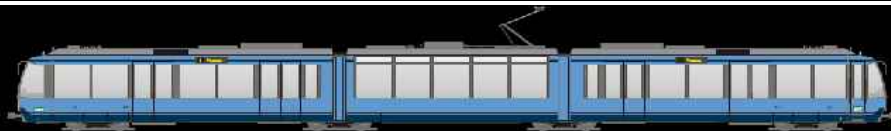


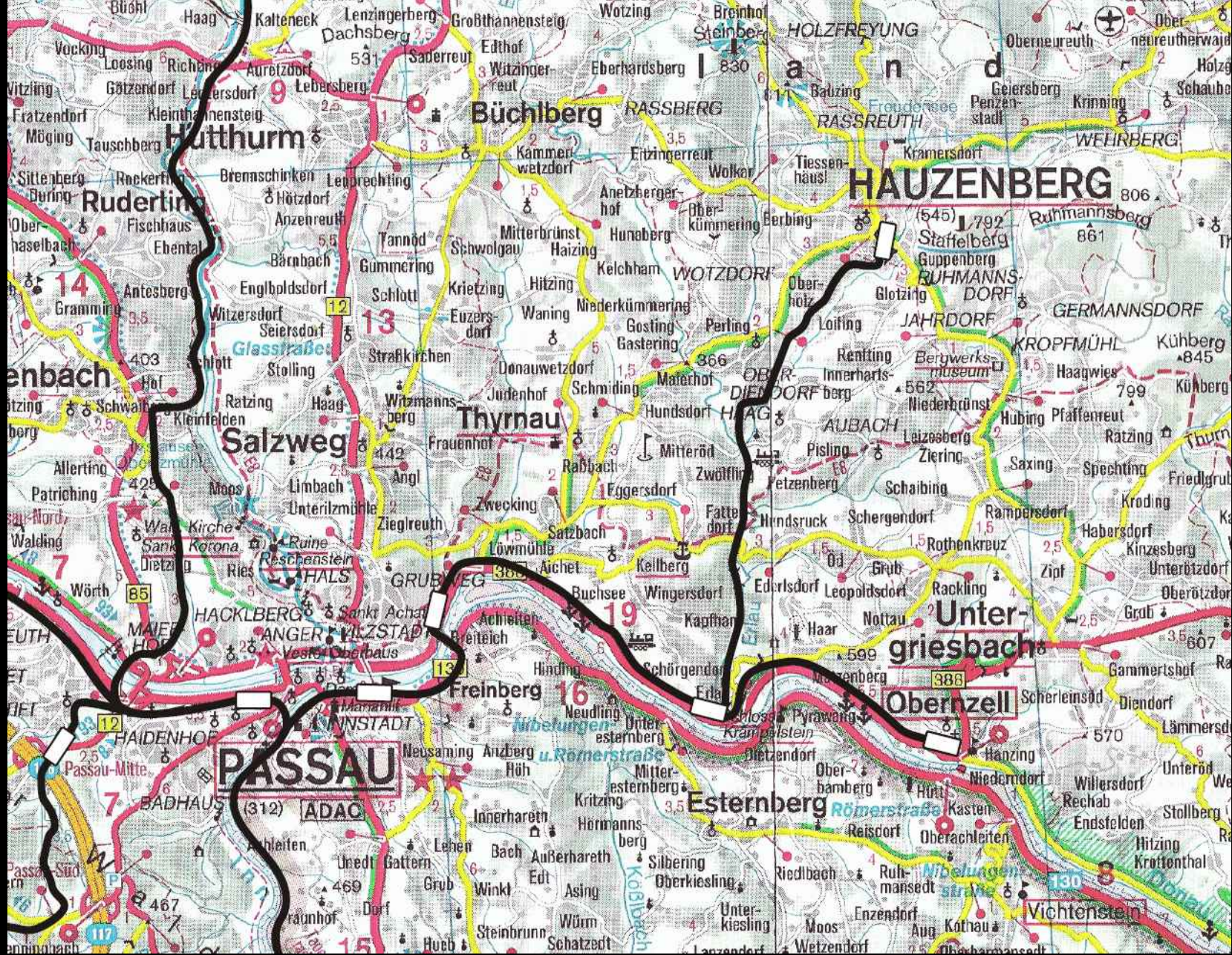
Stadtbahnstrecke Steinbachstraße –
Universität

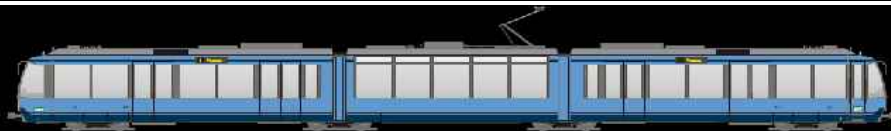
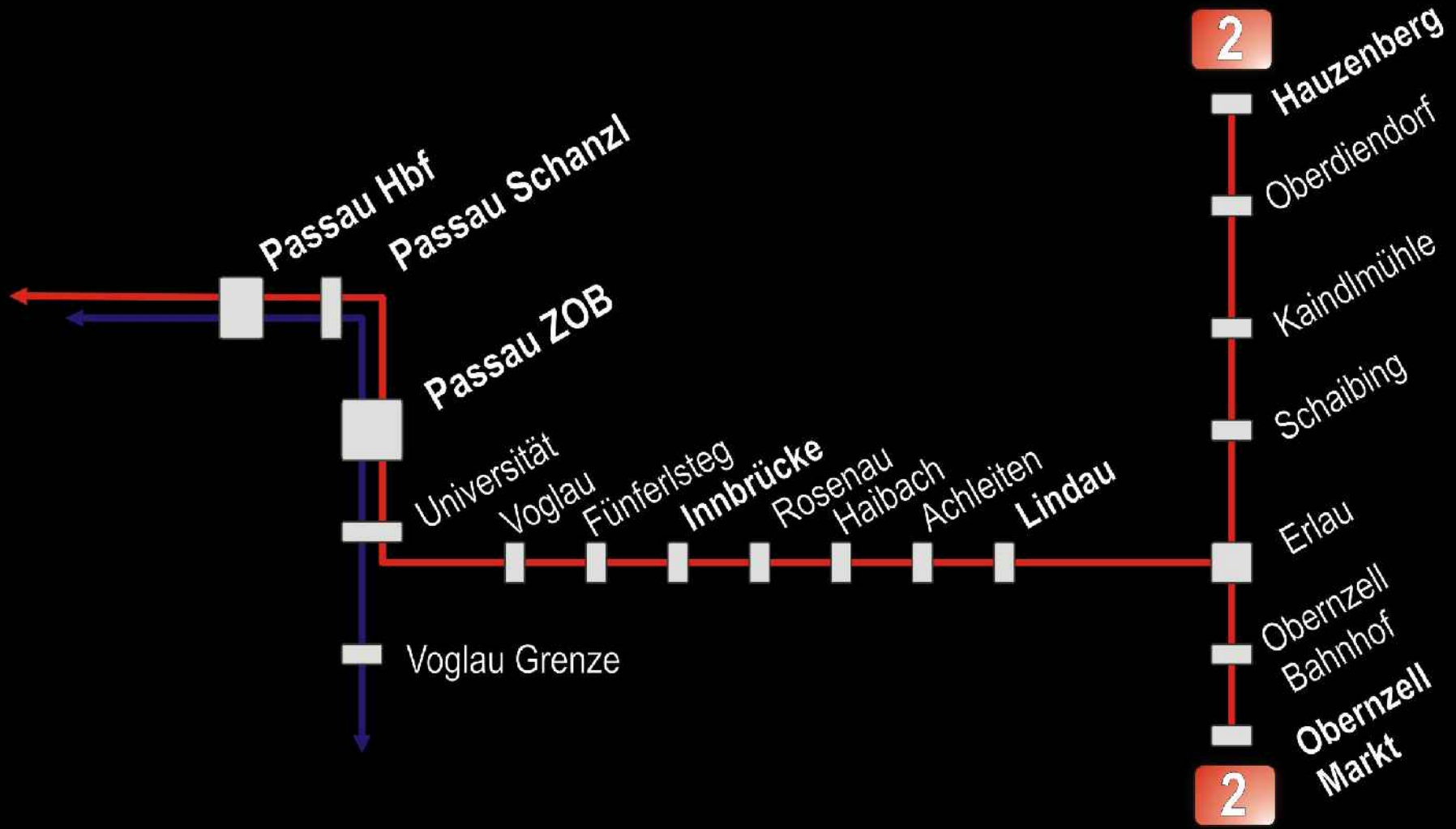
Abschnitt Universität, Einbindung in
DB-Strecke

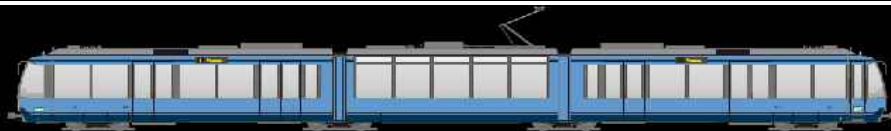


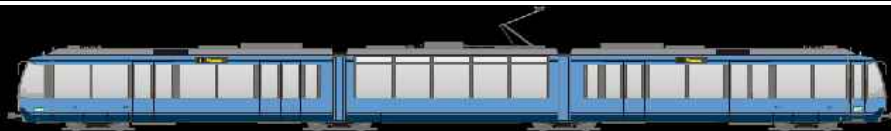
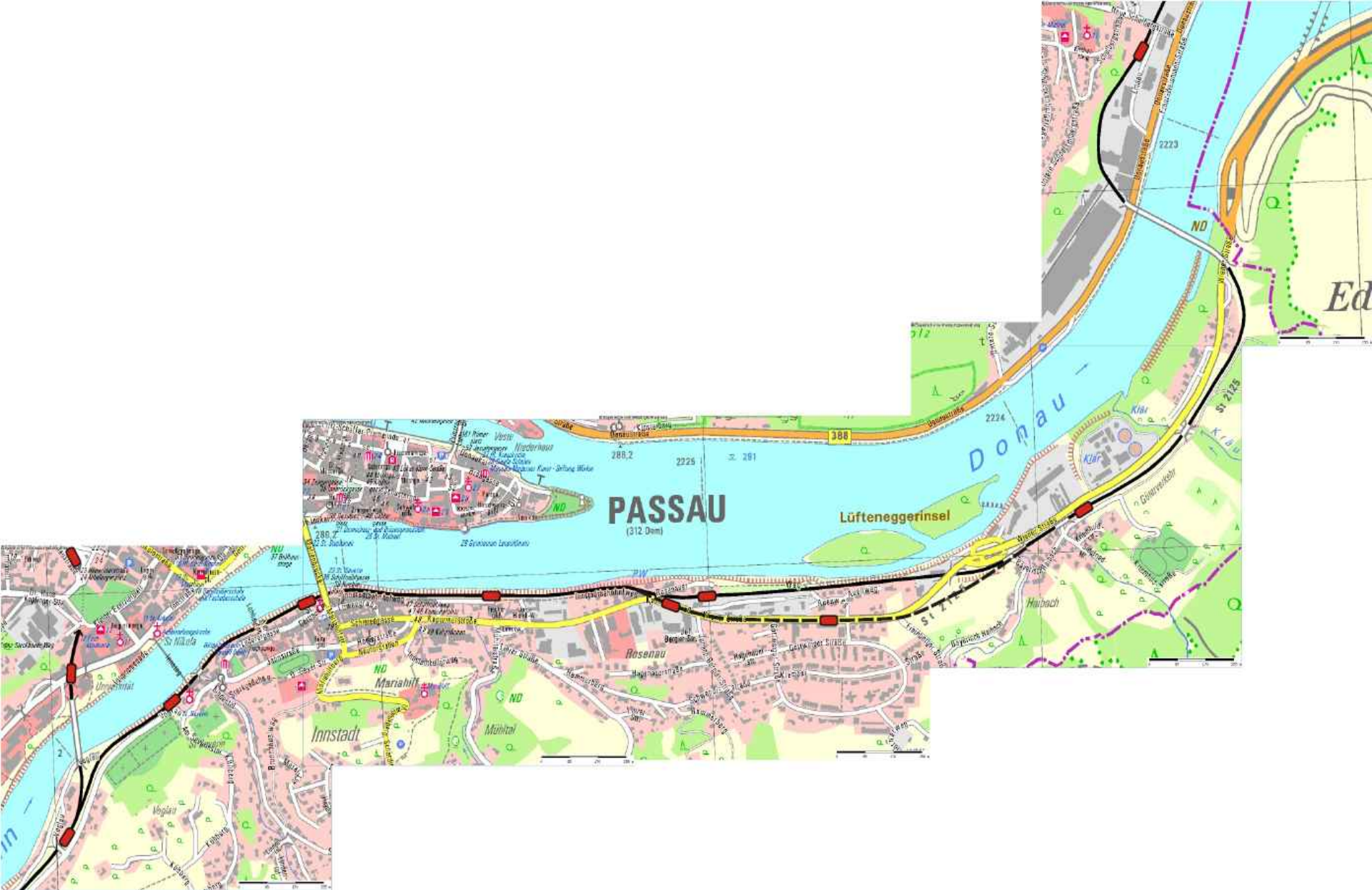


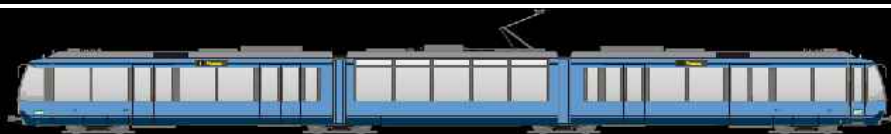














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Image © 2009 GeoImage Austria

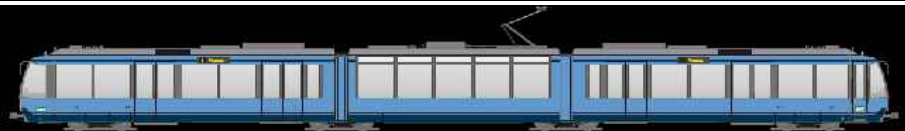
2009 Google

Bildaufnahmedatum: 2000

48°34'15.48" N 13°28'06.97" E Höhe 304 m

Sichthöhe 1.23 km

Lage der Haltepunkte Marienbrücke und Mühlthal
Rot: Bahnsteige



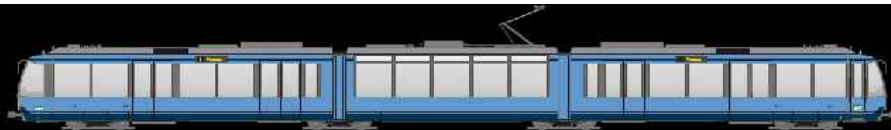




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© 2009 Geocentre Consulting
© 2009 Tele Atlas

Google

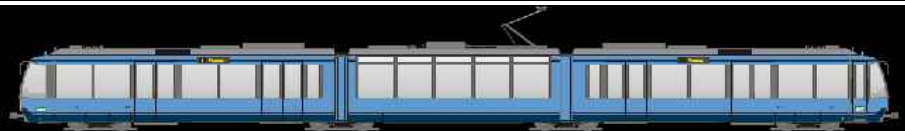
48°34'03.72" N 13°27'22.48" E

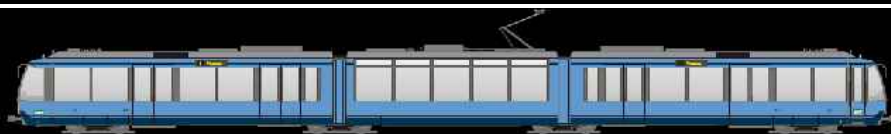
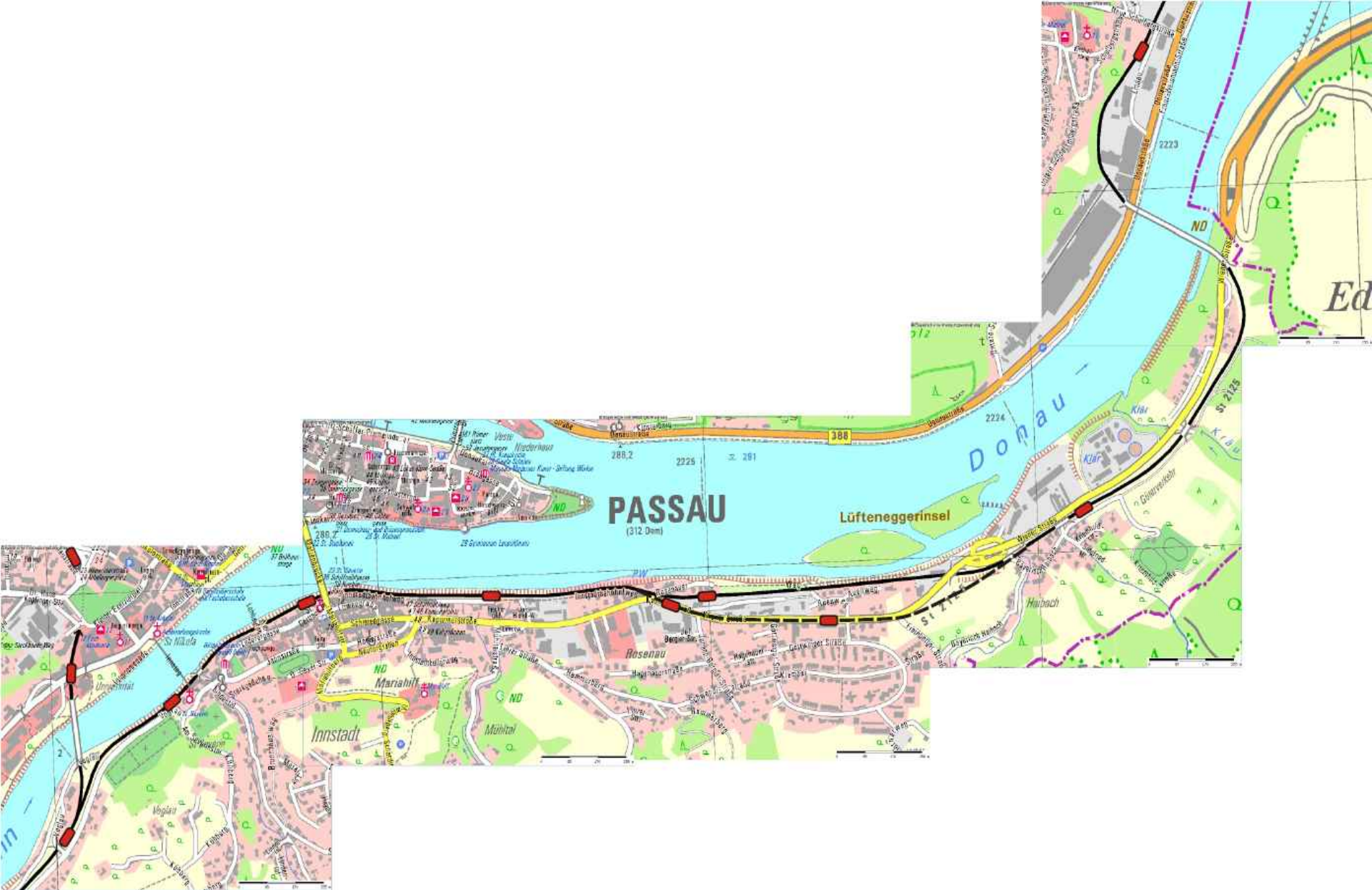
Höhe 299 m

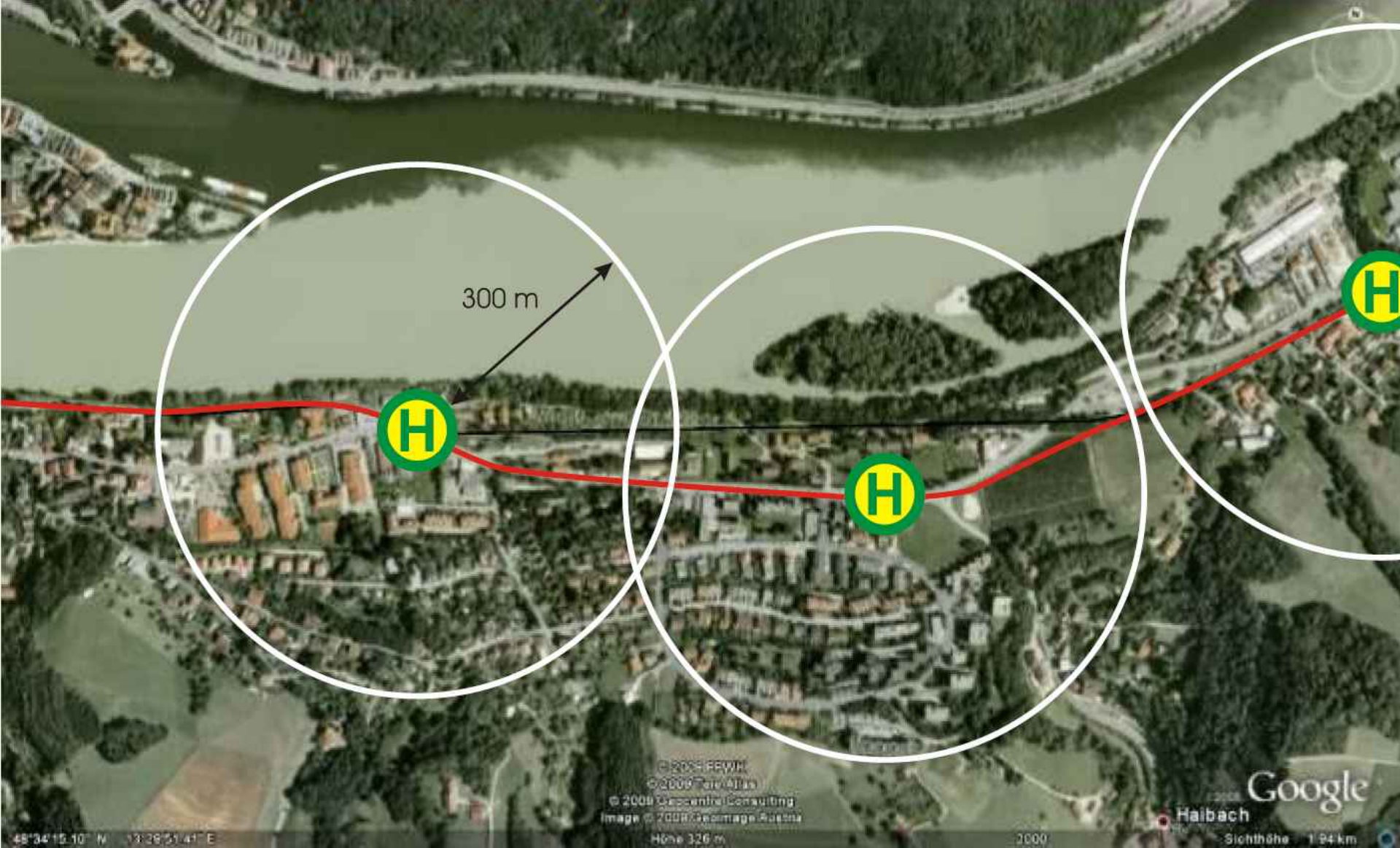
2000

Sichthöhe 853 m

Verbindungskurve Voglau







300 m

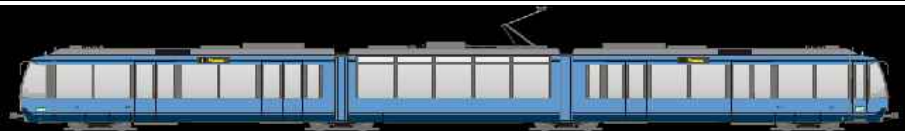


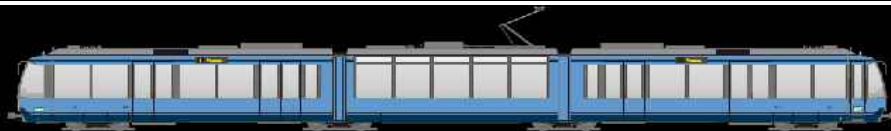
© 2008 FRWL
© 2008 Terra Atlas
© 2008 Geoportals Consulting
Image © 2008 Geoimage Russia
Höhe 326 m

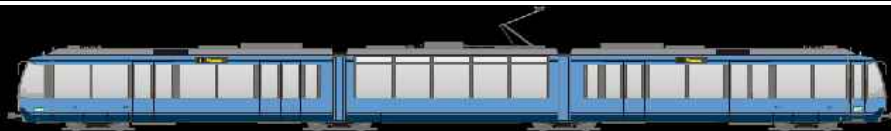
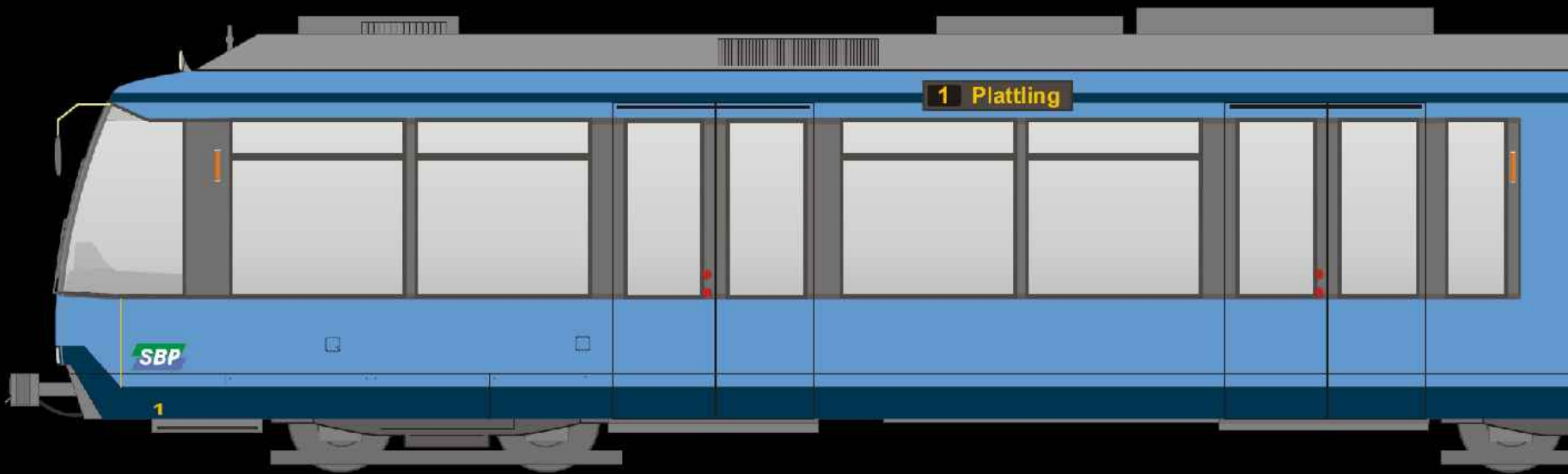
Google

Halbach
Sichthöhe 1.94 km

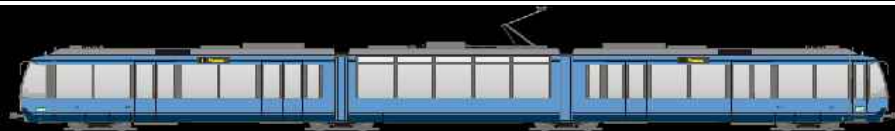
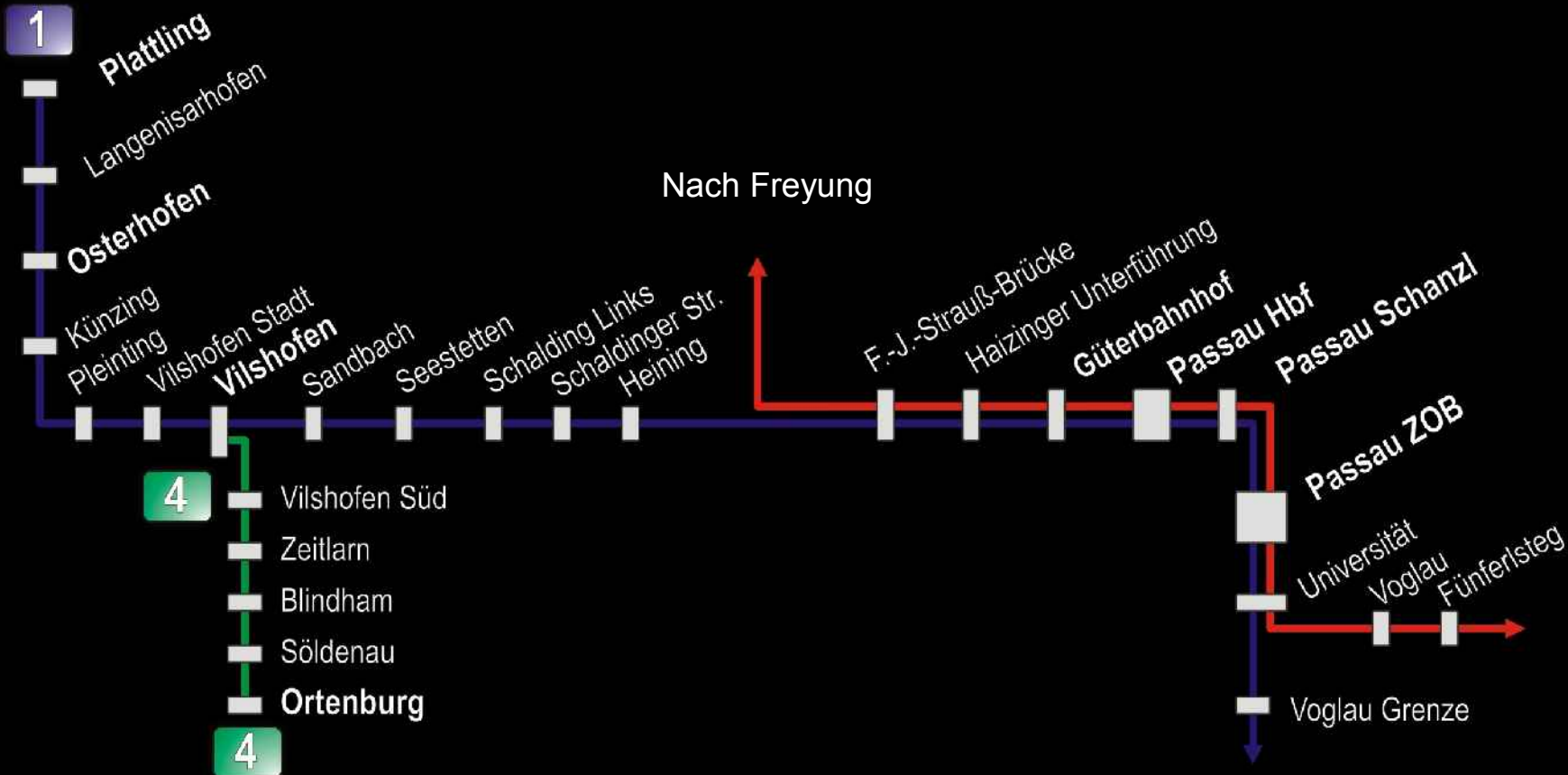
Stadtbahnstrecke Innstadt, Länge ca. 1000m

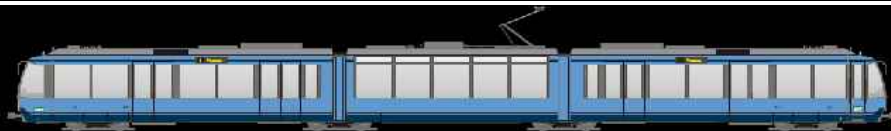






Grillaberg
Karlsbach







Lage der Haltepunkte in Schlading (Links)
Rot: Bahnsteige

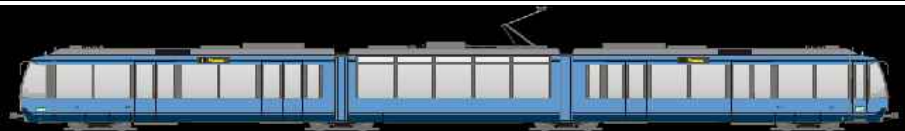




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Google

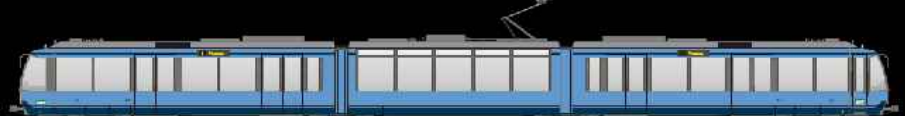
Stichhöhe 1.43 km

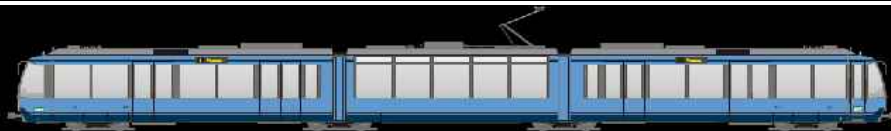
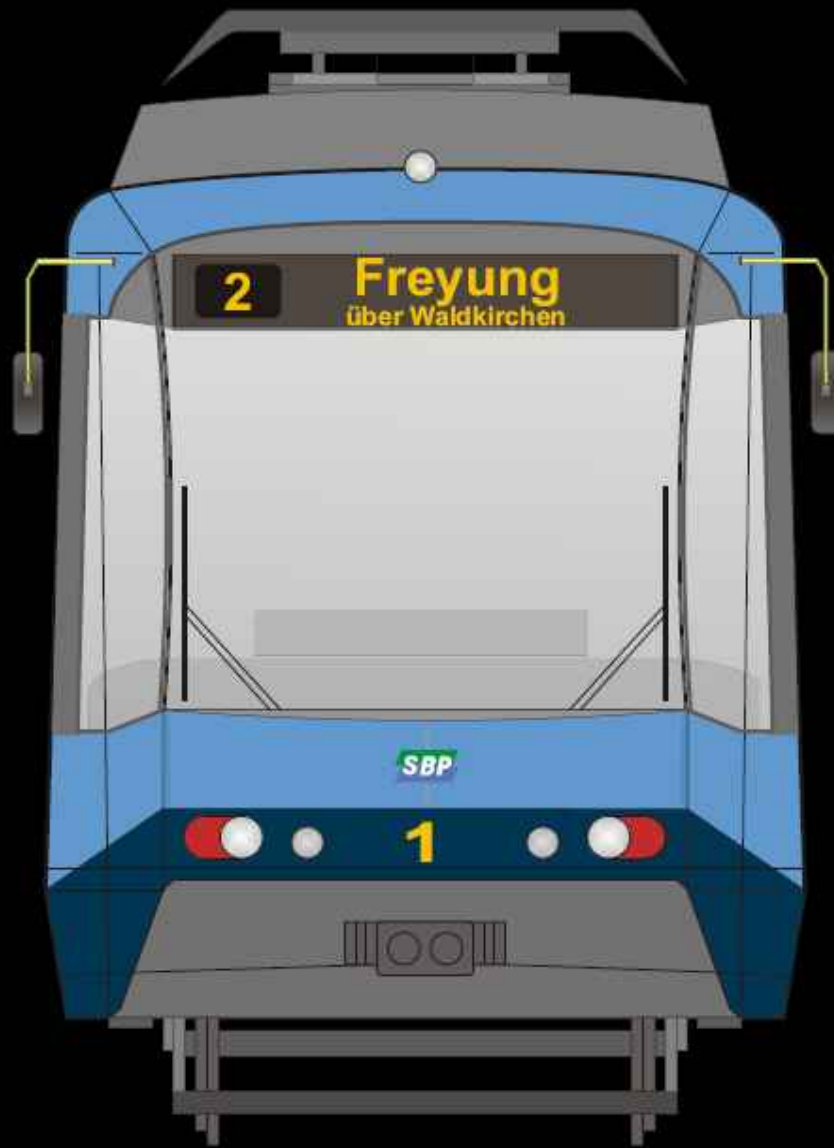
48°37'58.38" N 13°11'28.81" E Höhe 302 m

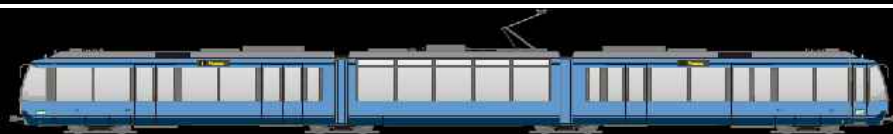
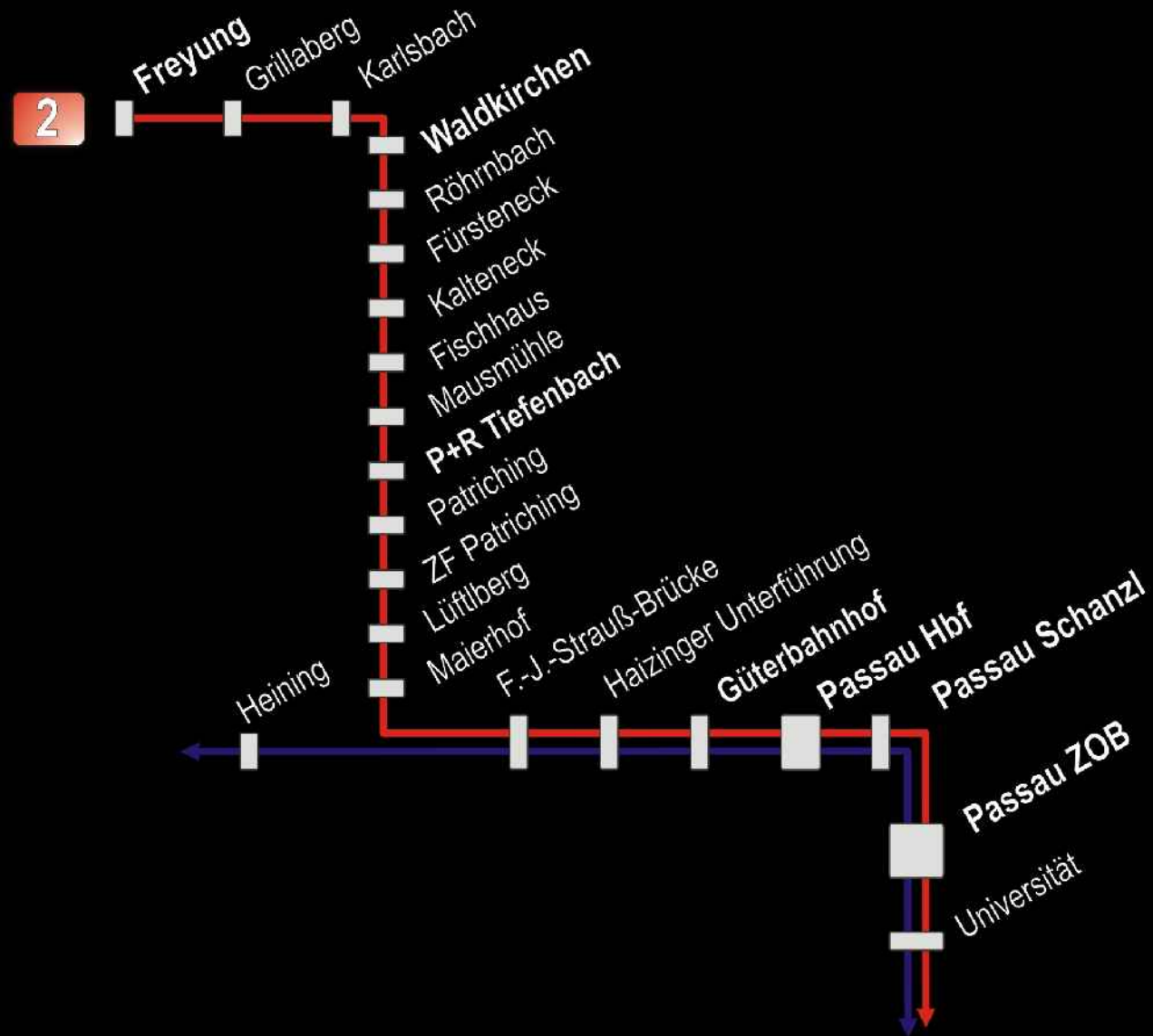
Bildaufnahmedatum: 2000

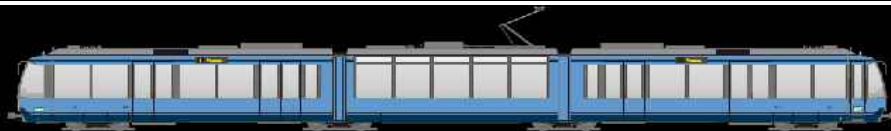
Lage des Haltepunktes Vilshofen Stadt
Rot: Bahnsteige

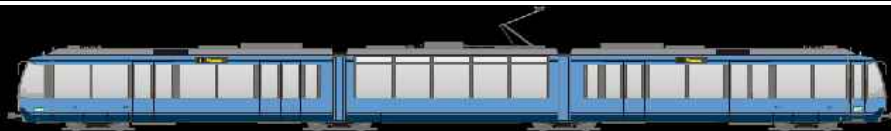
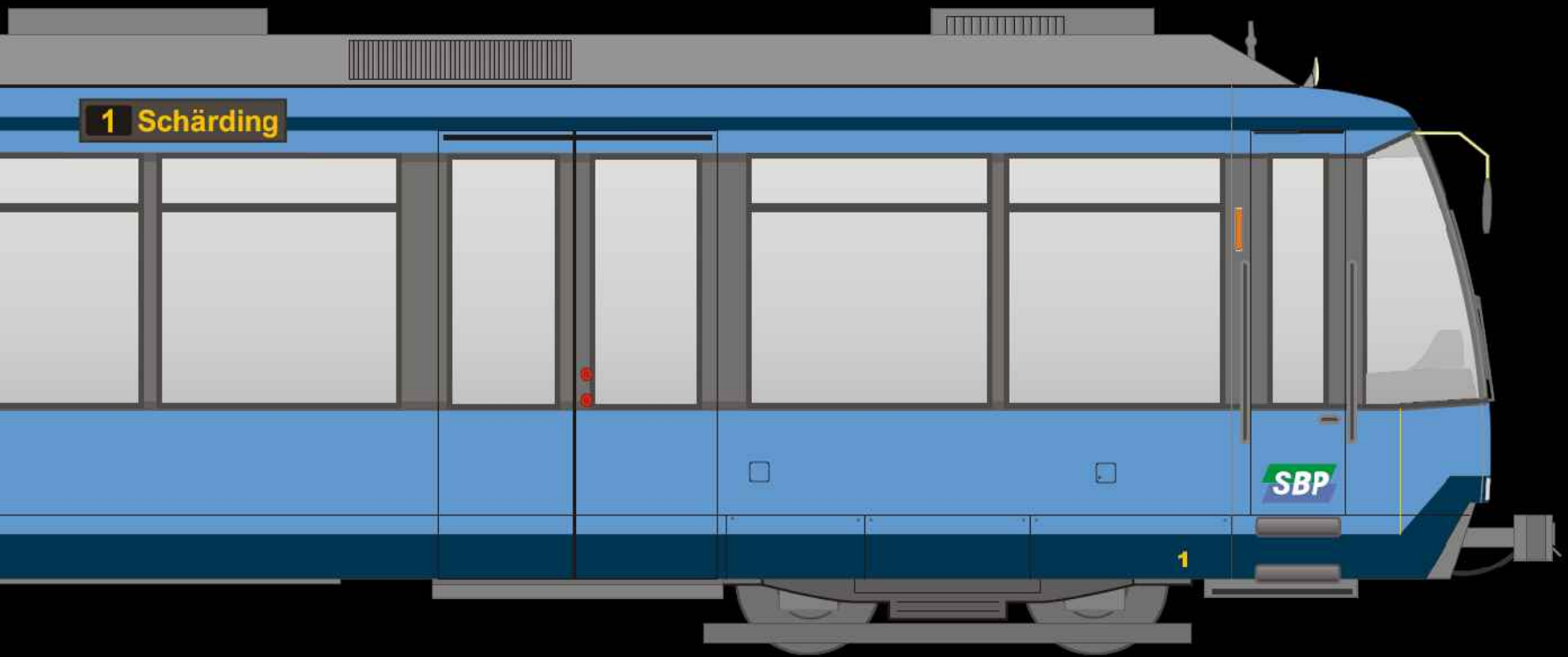
37 Friedrich Papke
21.04.2009

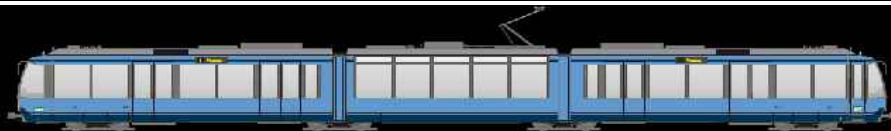
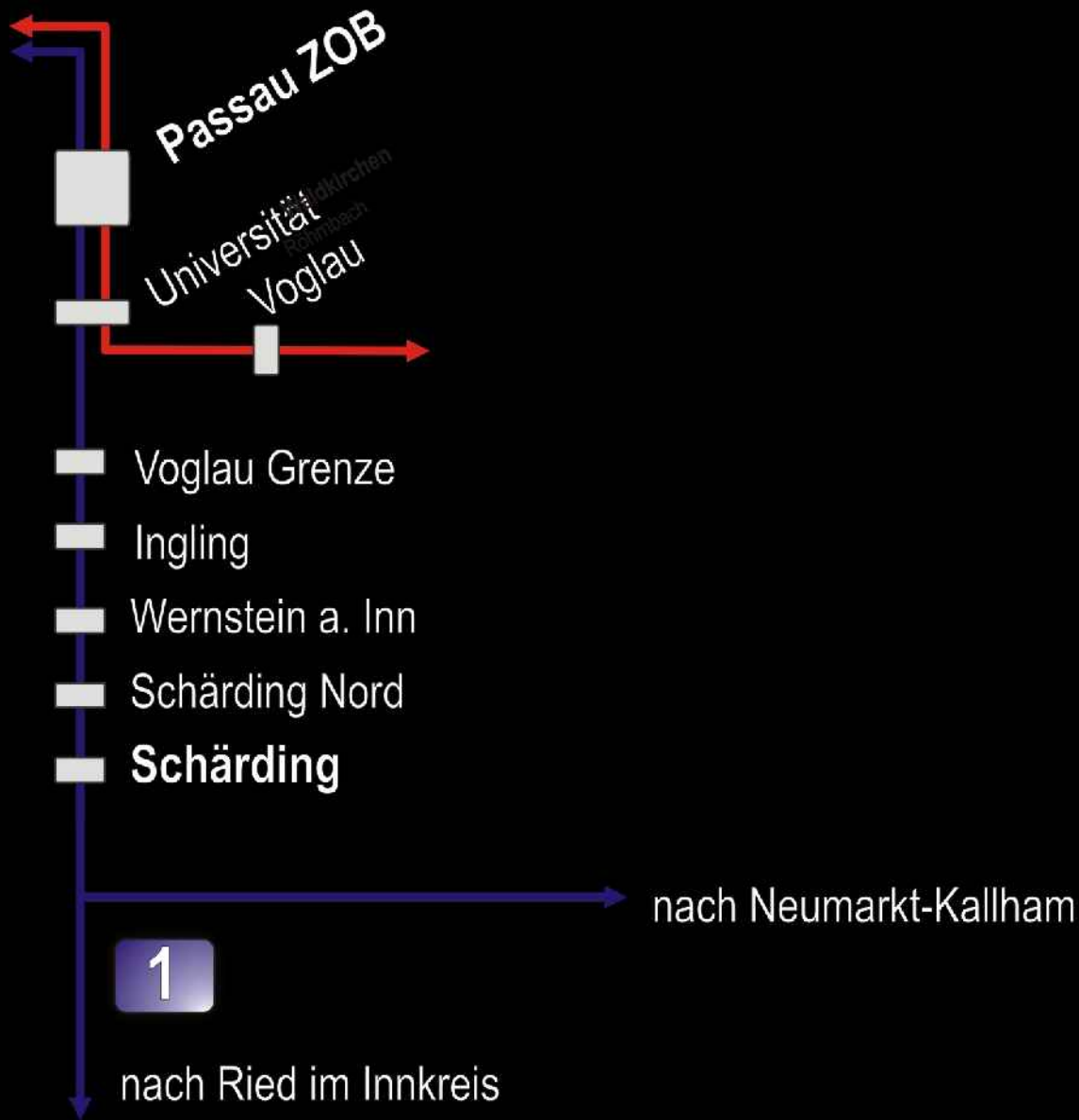


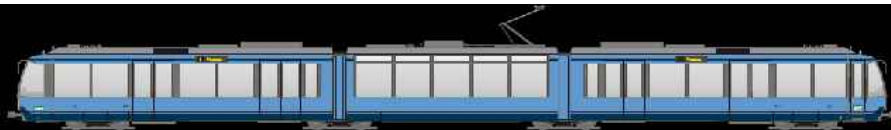


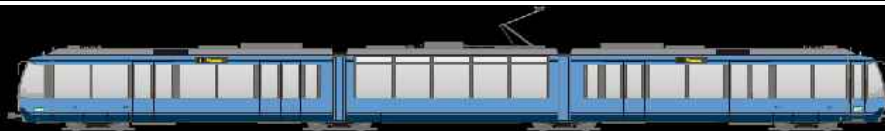
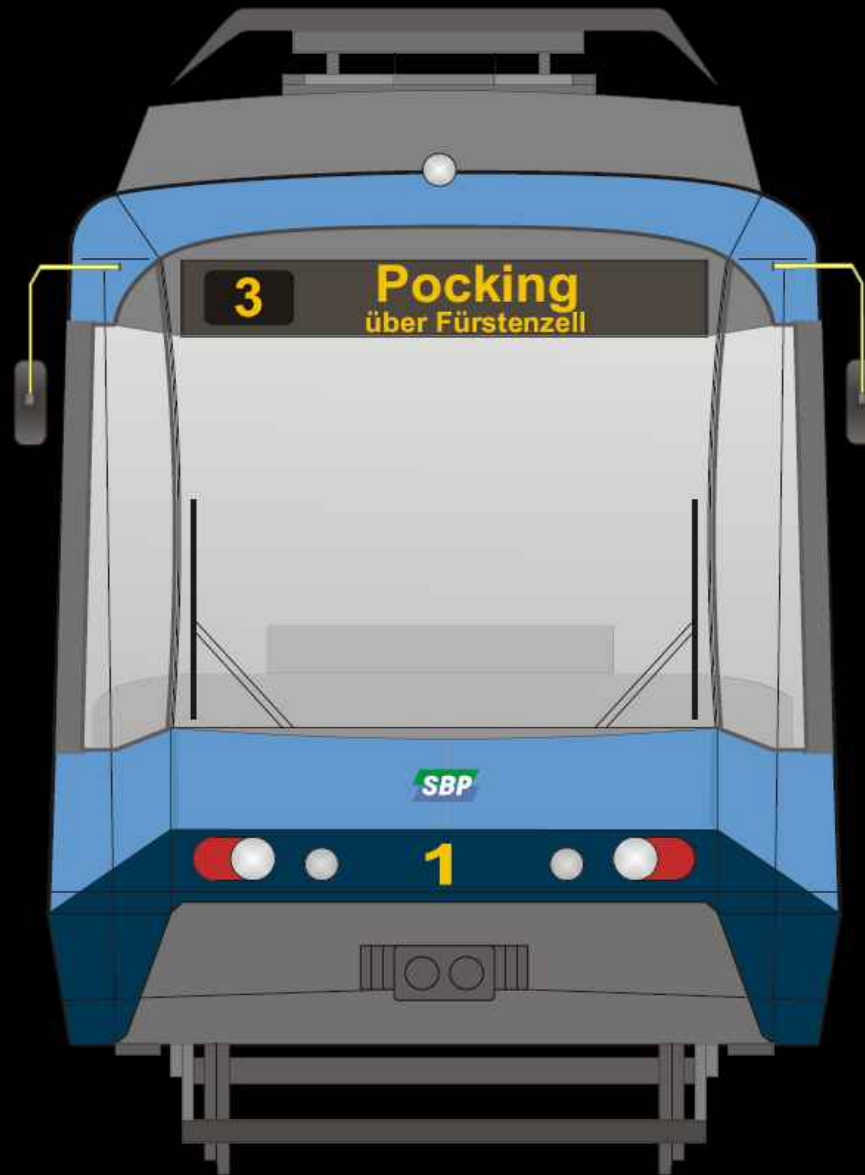


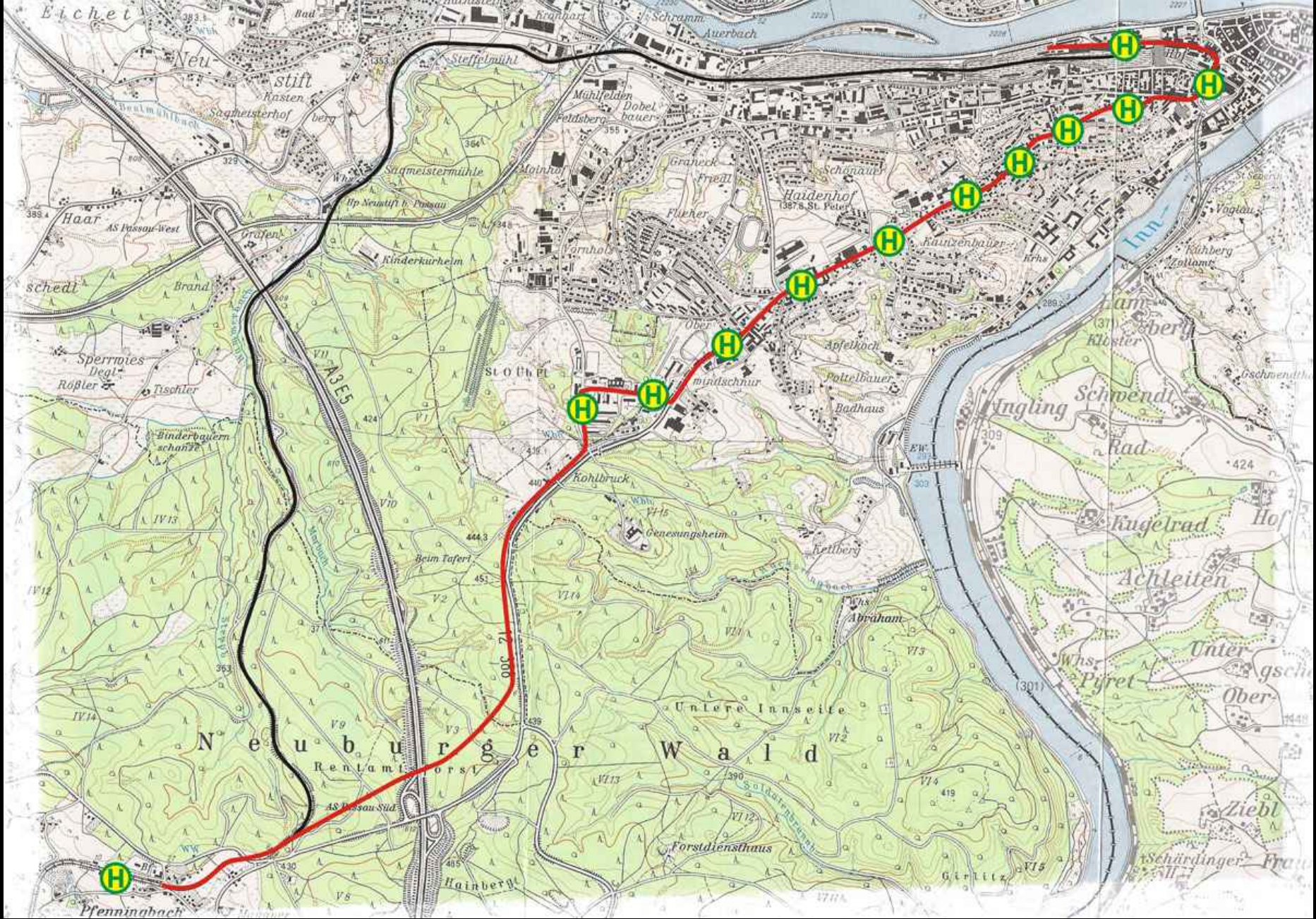








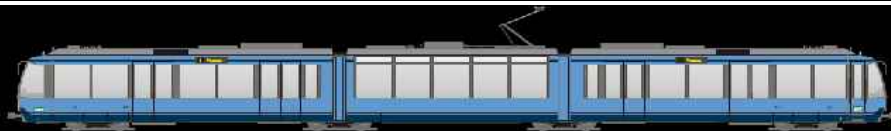


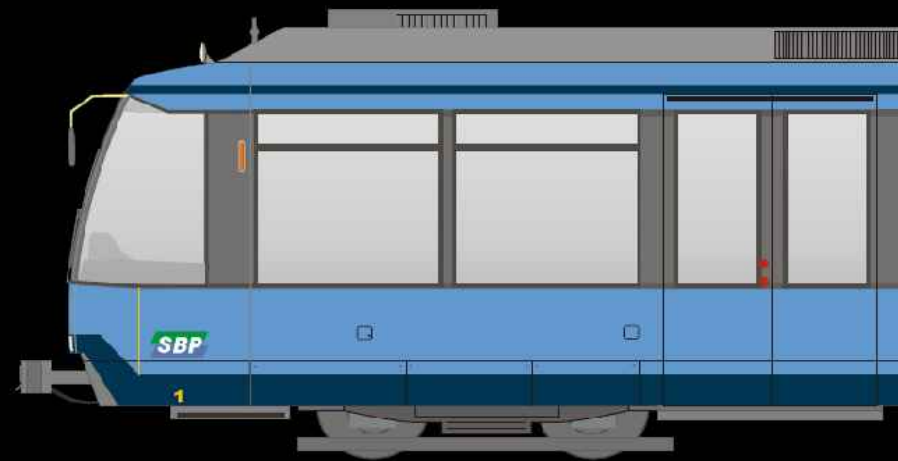
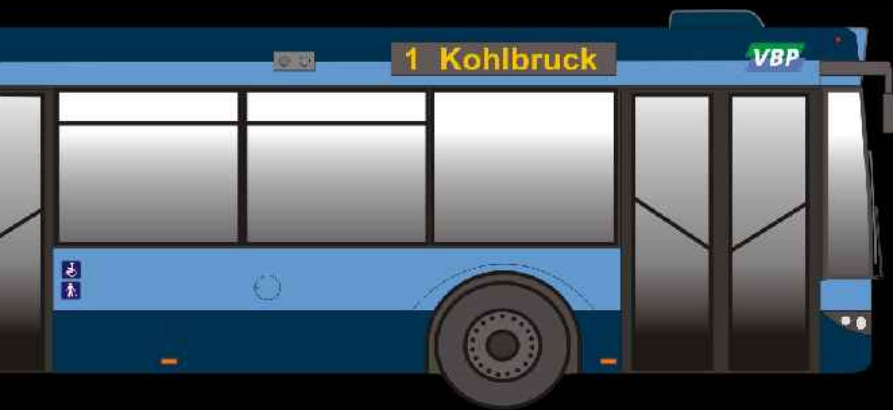




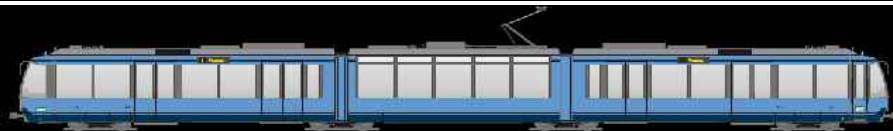
Neuburger Straße
(St. Anton)

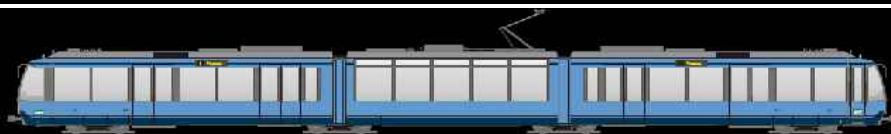
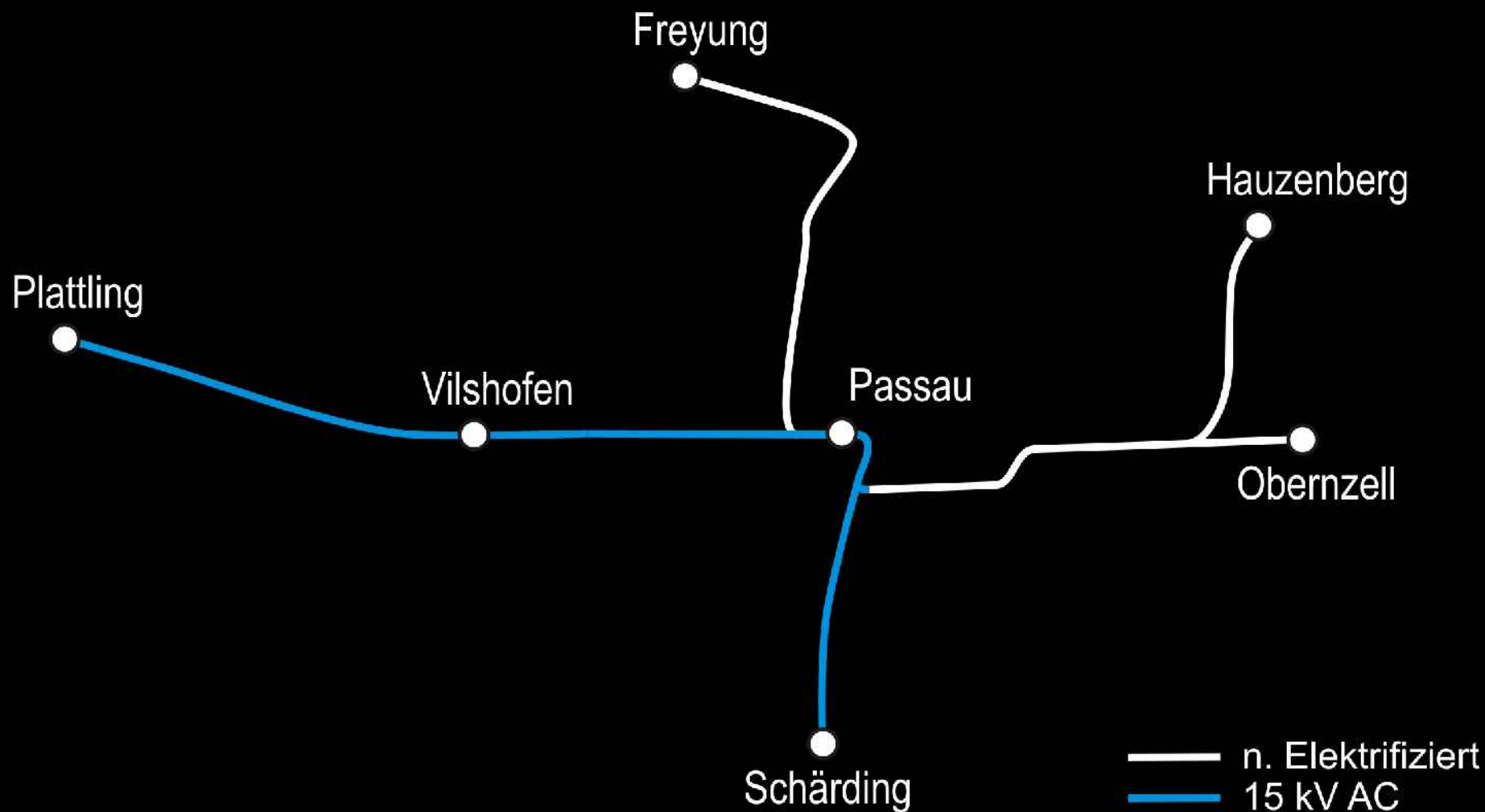


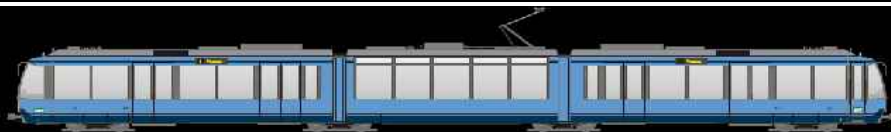
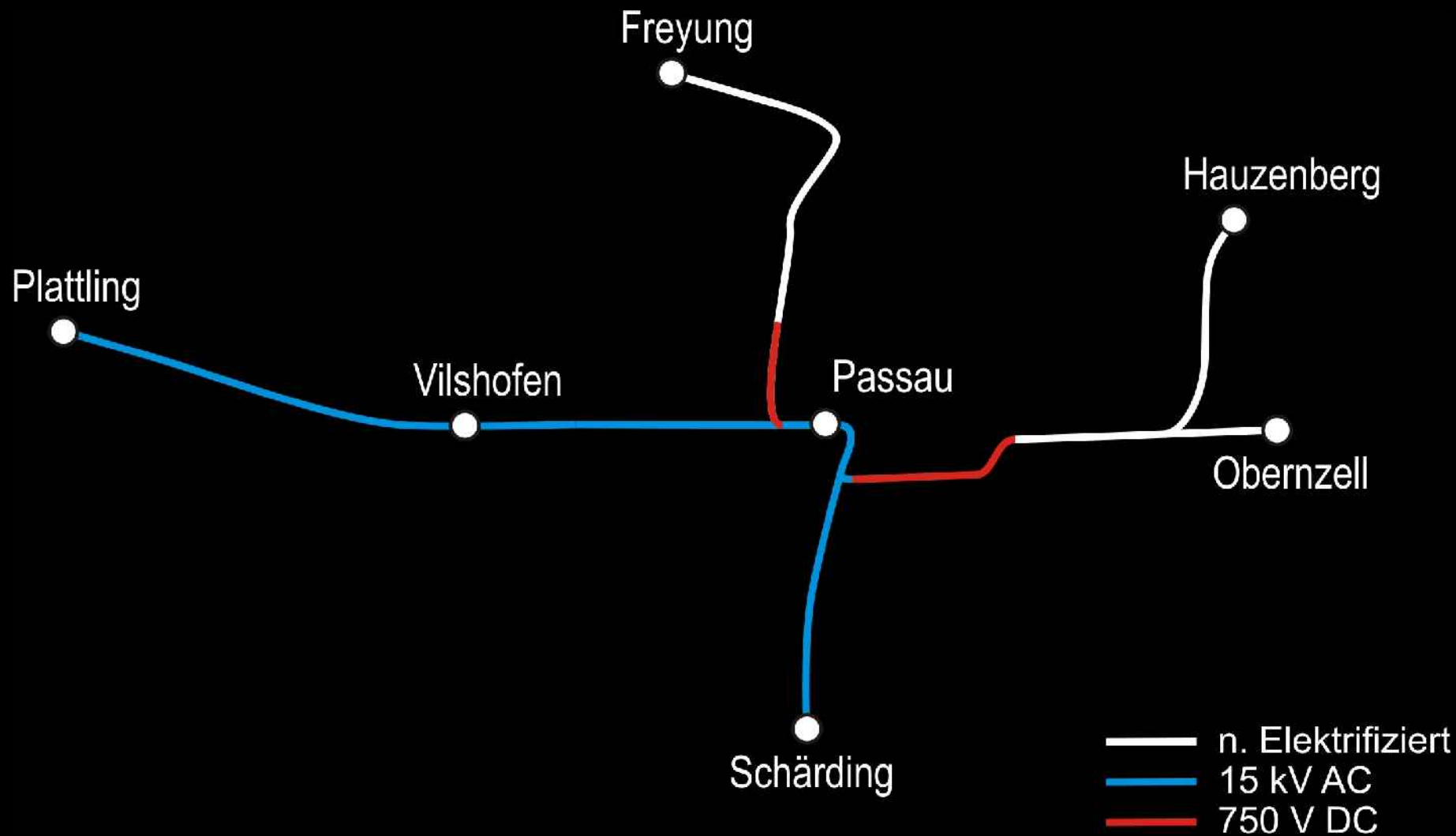




Betriebskonzepte







Plattling



Vilshofen



Passau

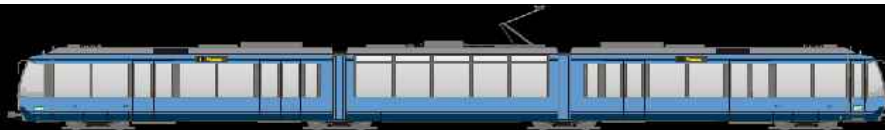


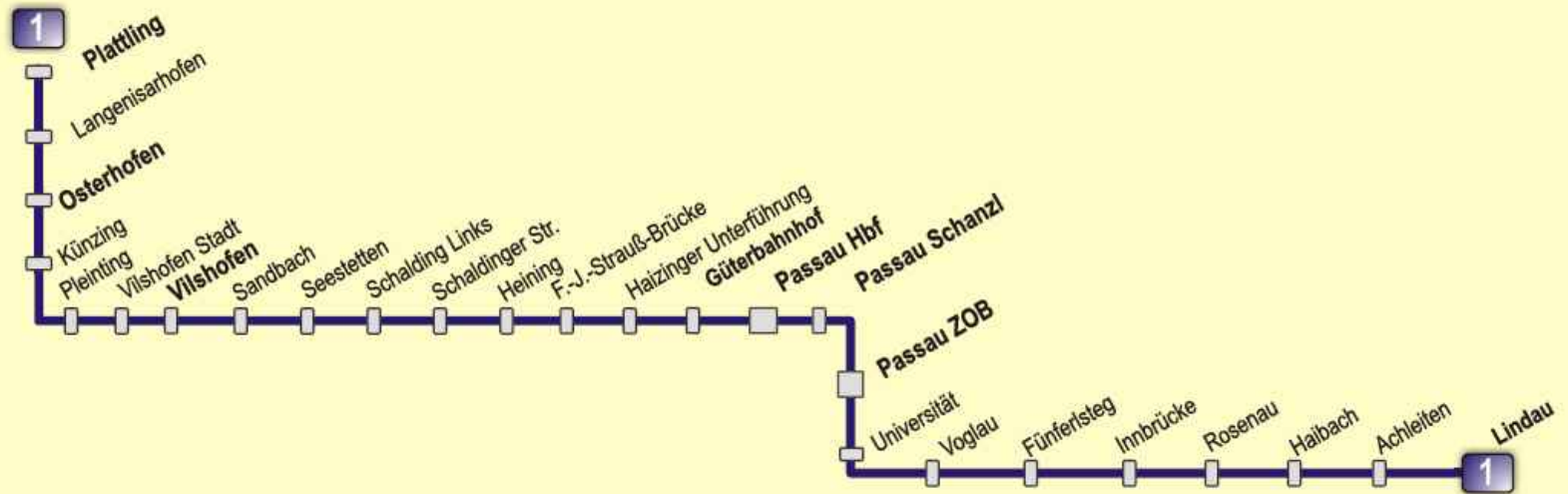
Lindau



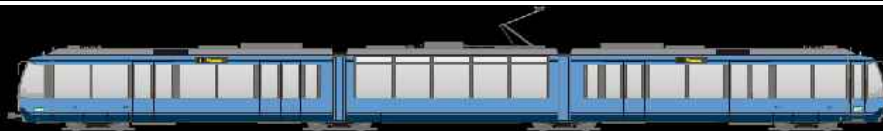
  Zweisystemfahrzeuge 15 kV AC/750 V DC

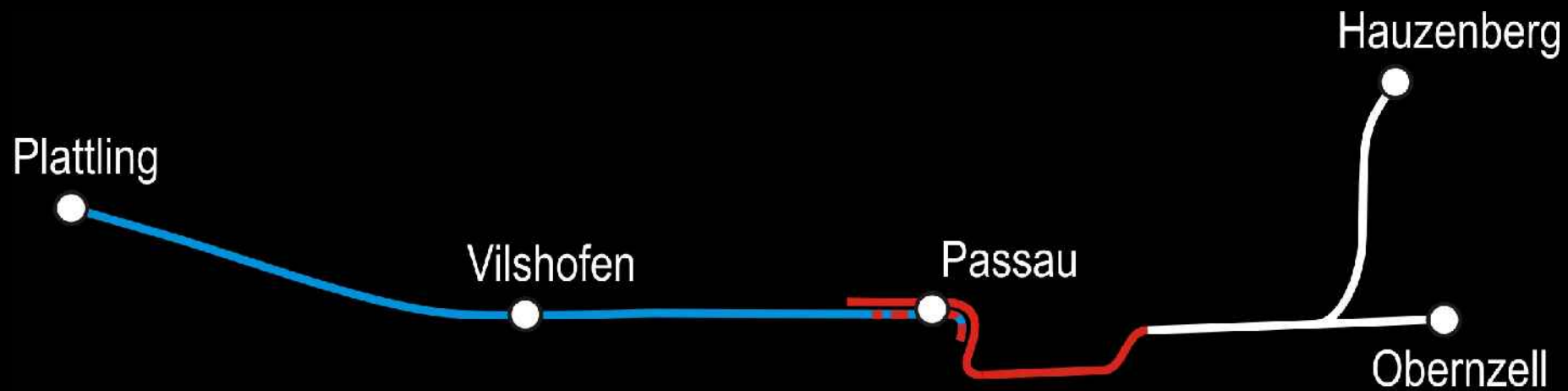
Stufe 0







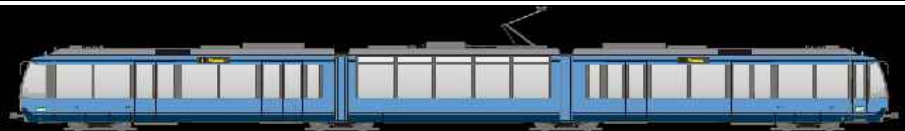
Stufe 0

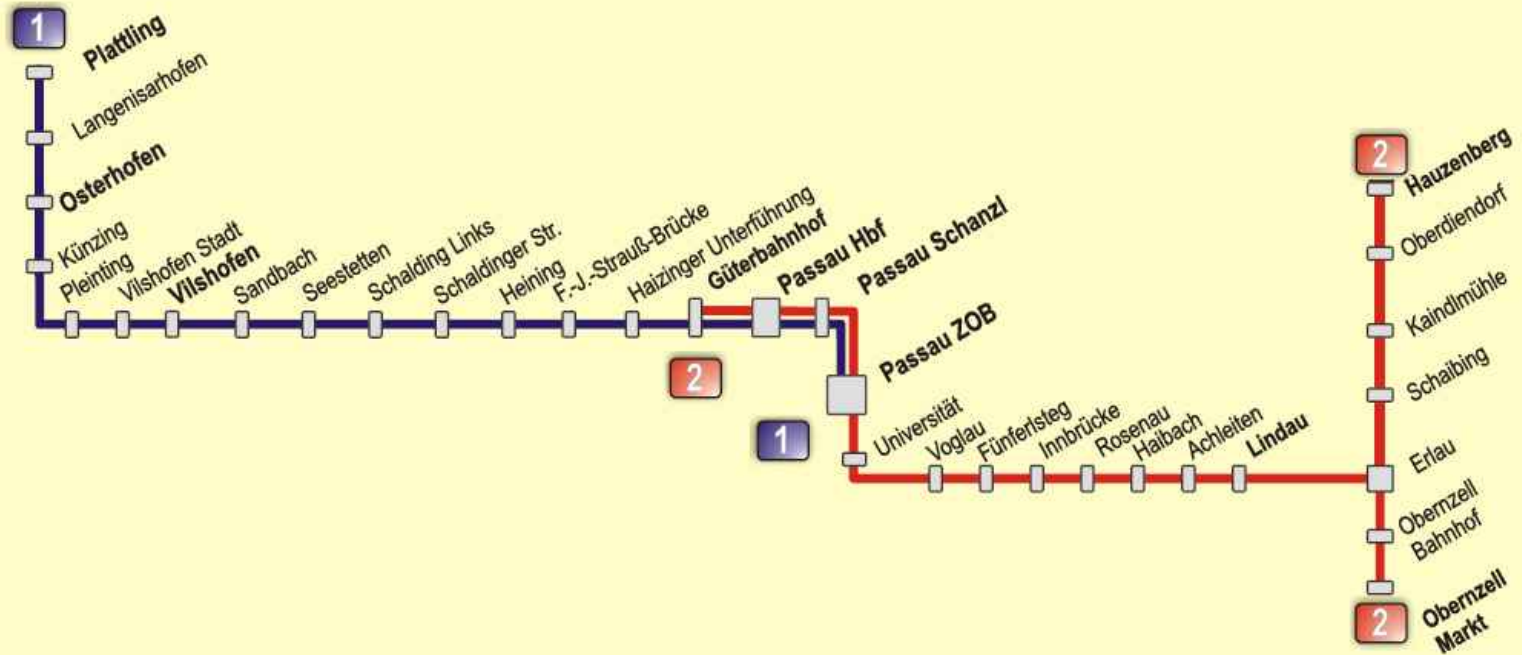




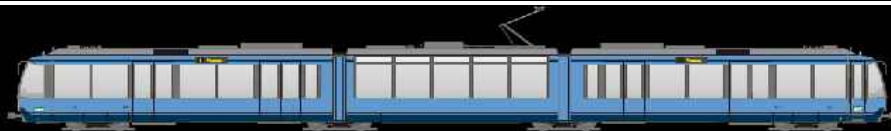
-  Zweisystemfahrzeuge 15 kV AC/750 V DC
-  Hybridfahrzeuge Diesel/750 V DC

Stufe 1



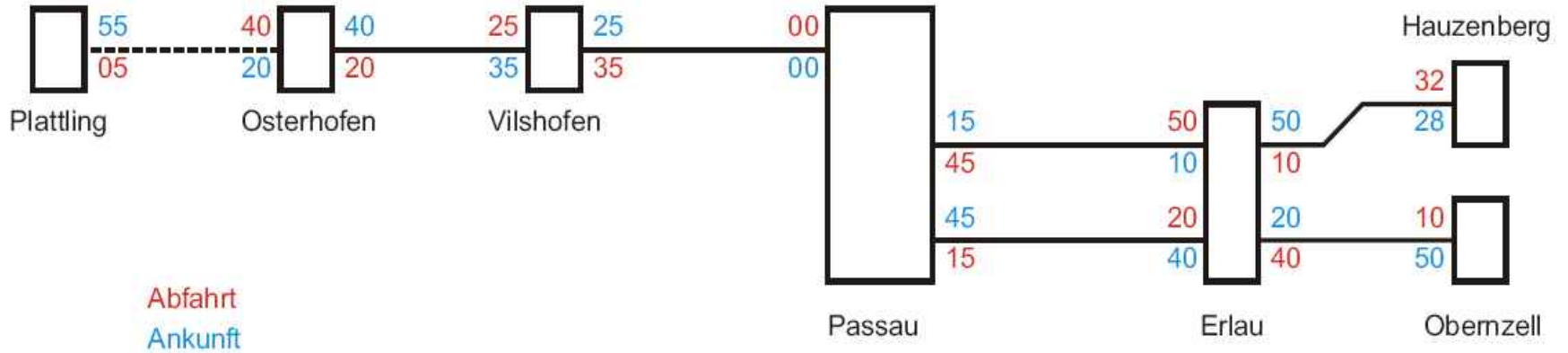


Stufe 1



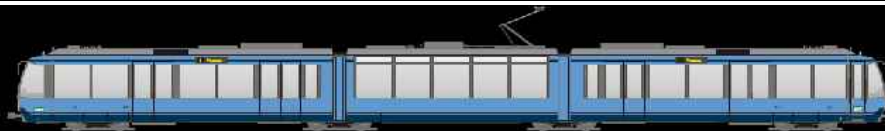
Plattling:
 RE nach München: Abfahrt 00
 RE aus München: Ankunft 00

Passau:
 RE nach München: Abfahrt 25
 RE aus München: Ankunft 35



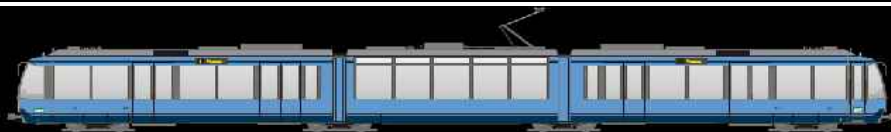
6 Fahrzeuge + 2 Reserve

Taktplanentwurf



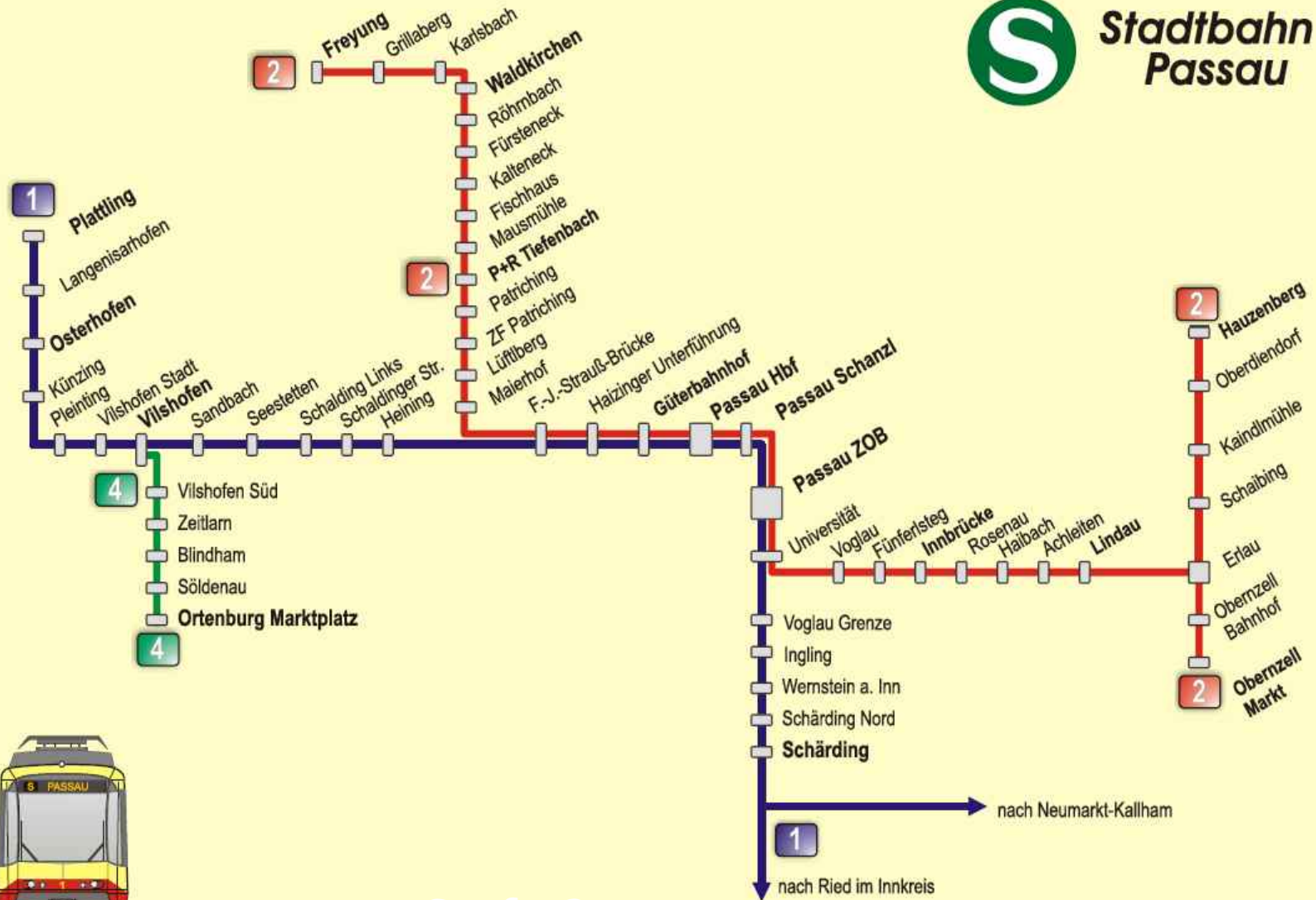


Stufe 2

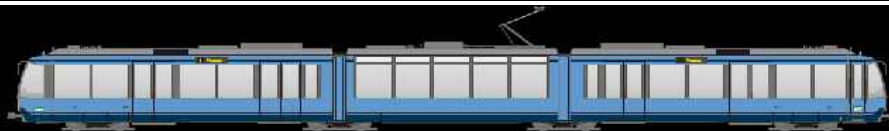




Stadtbahn
Passau



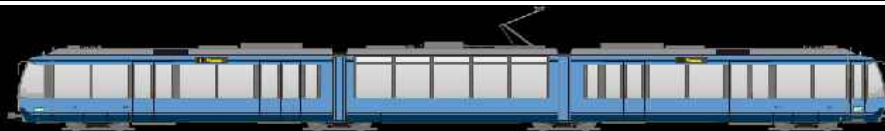
Stufe 2



Fahrzeuge für die Stadtbahn

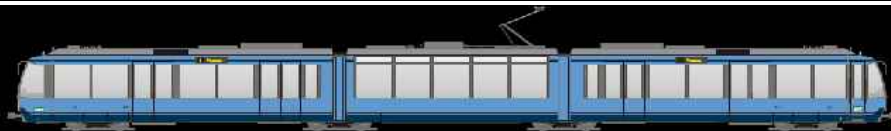


Quelle: Alstom



Anforderungen an die Fahrzeuge

- Höchstgeschwindigkeit: mind. 100 km/h, besser 120 km/h
- Zweisystem-/Dieselhybridfahrzeug (AC/DC, DC/Diesel)
- Niederflriger Einstieg (380 mm)
- Fahrzeuglänge: 25-36 m (je nach Betriebskonzept)
- Hohe Beschleunigung ($\sim 1 \text{ m/sec}^2$) und hohe Bremsverzögerung
- Zulassung nach EBO und BOStrab
- Fahrrad/Mehrzweckabteil, Klimaanlage



Alstom: Regio-Citadis

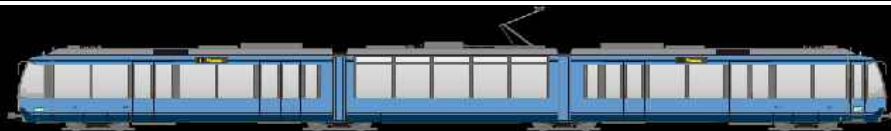
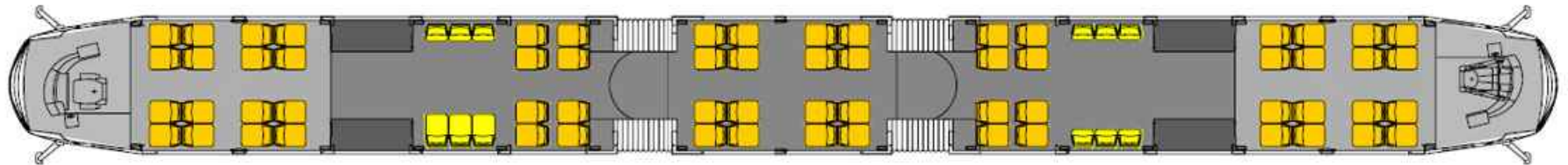
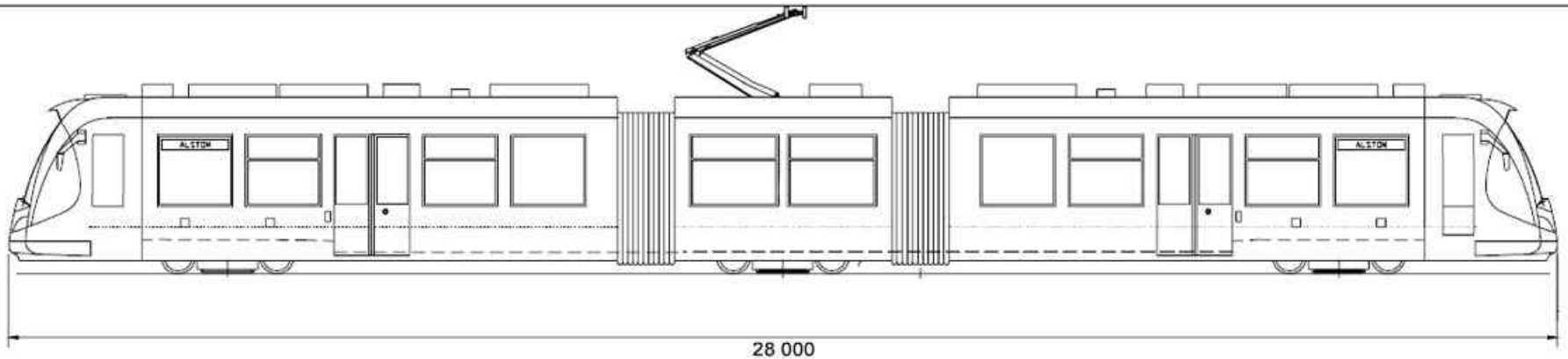
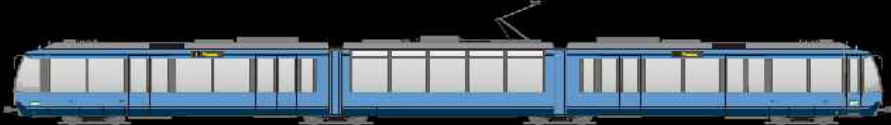
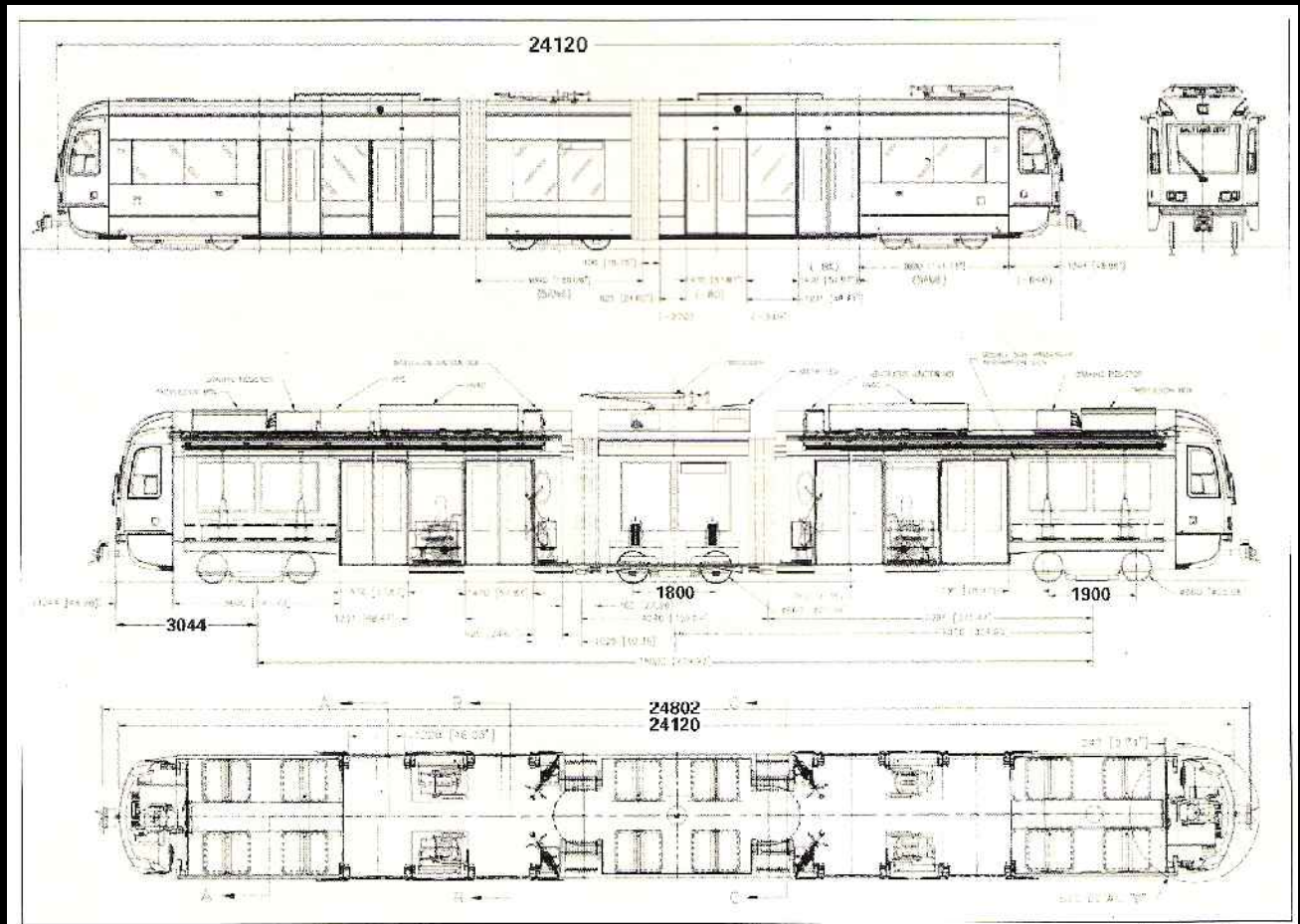




Foto: Tim Honschopp



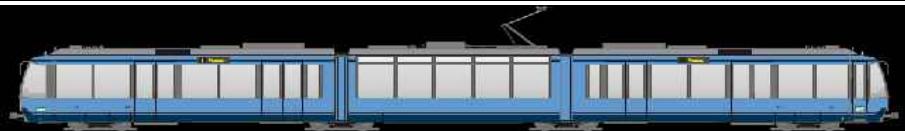
Siemens: Avanto



13. S70 von Siemens für Salt Lake City, Maßskizze

Abbildung: Siemens

Quelle: Stadtverkehr 3/09, S. 10



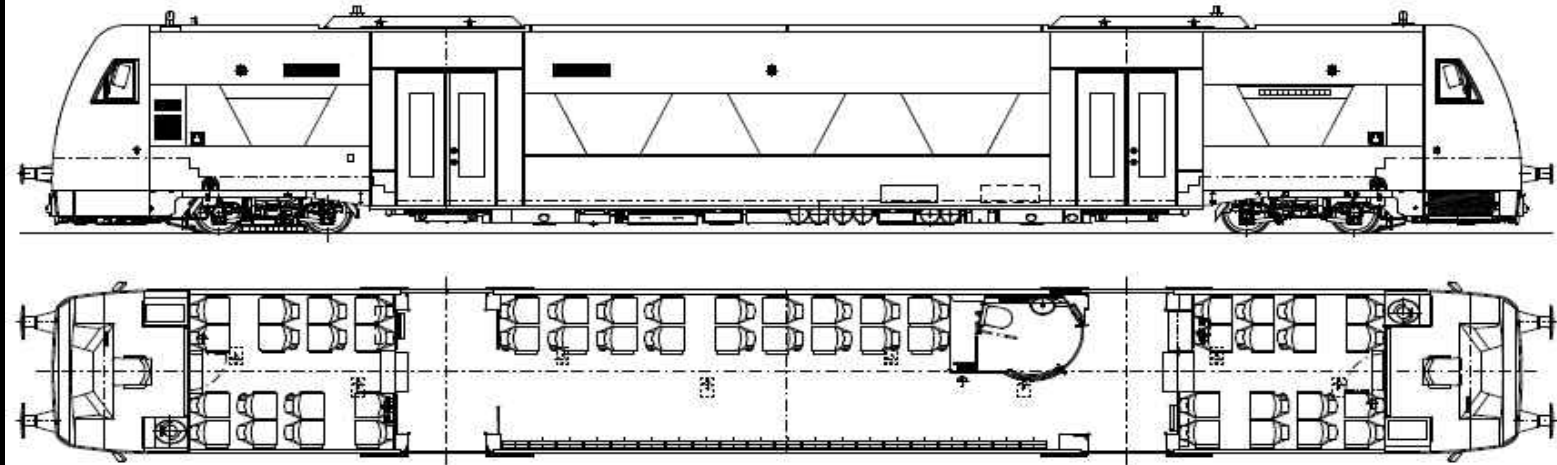
Alstom: Citadis Dualis



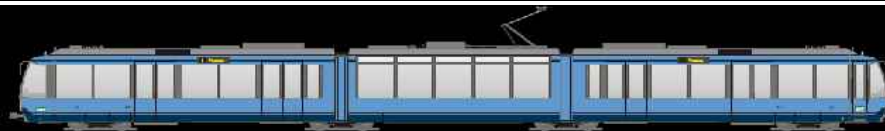
Quelle: Alstom

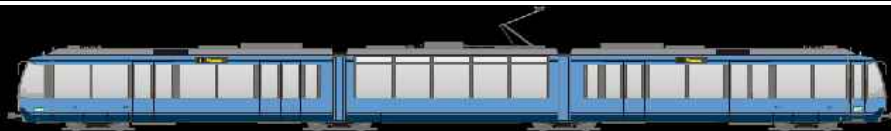


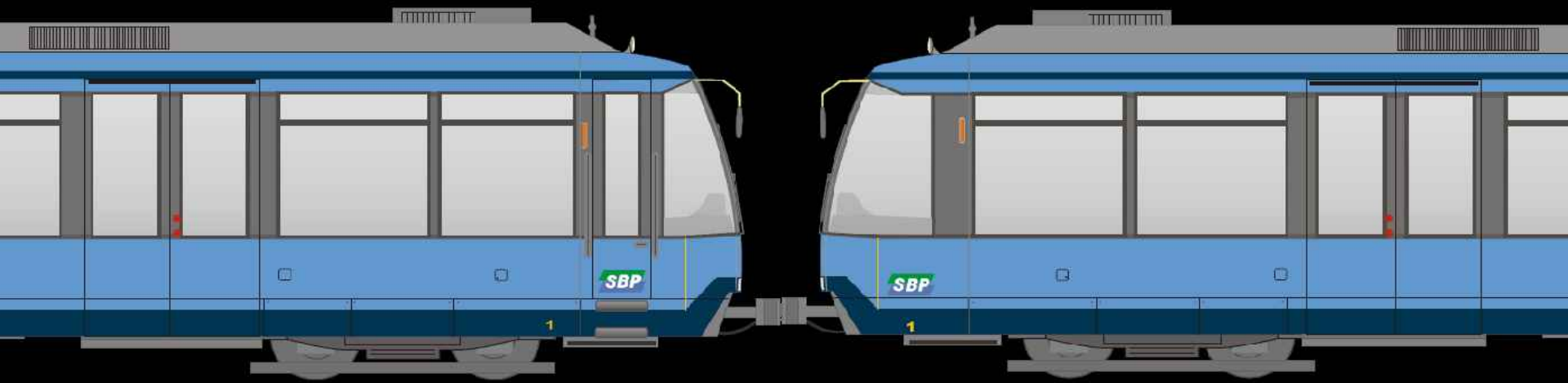
Stadler: Regioshuttle



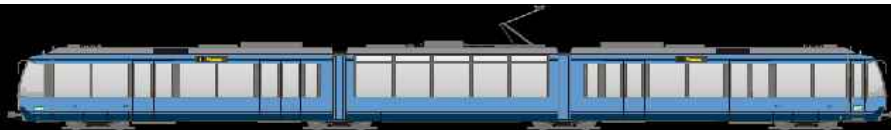
Quelle: Stadler

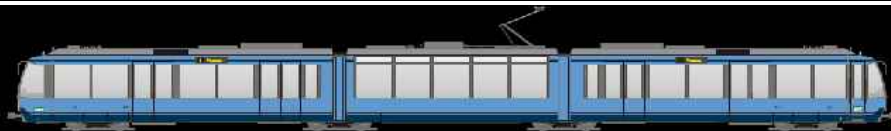
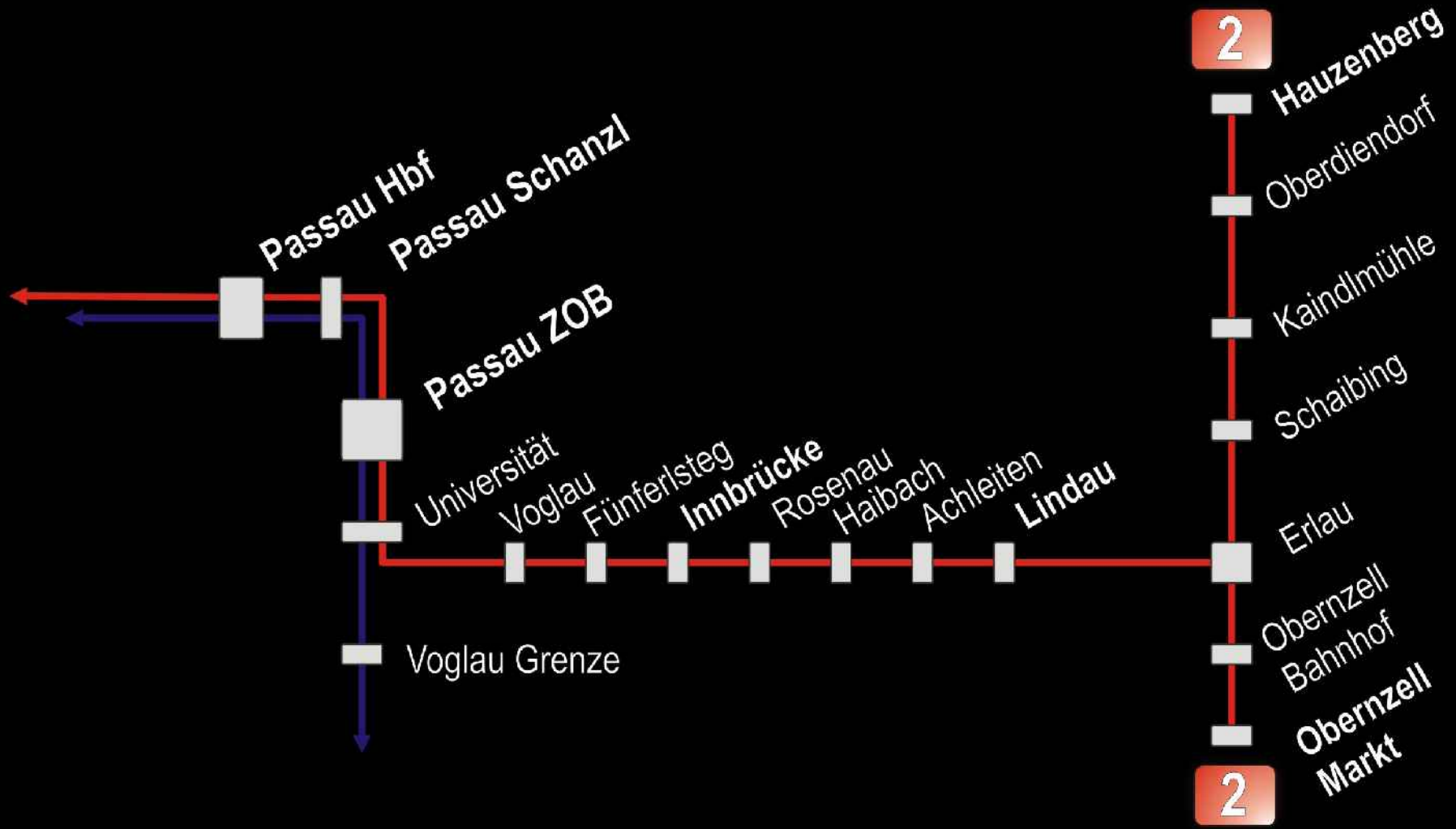






Ausblick

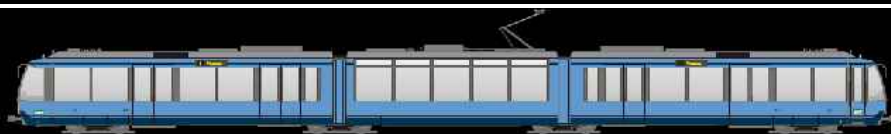


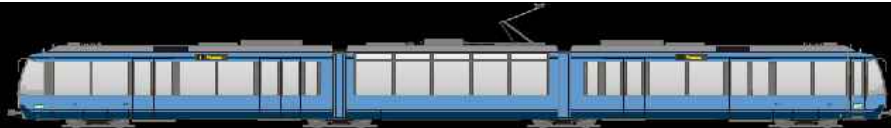




Stadtbahnstrecke Oberzell, Länge ca. 1300 m

Haltepunkte: Oberzell Bahnhof, Oberzell Marktplatz, Oberzell Fähre







Stadtbahn
Passau

