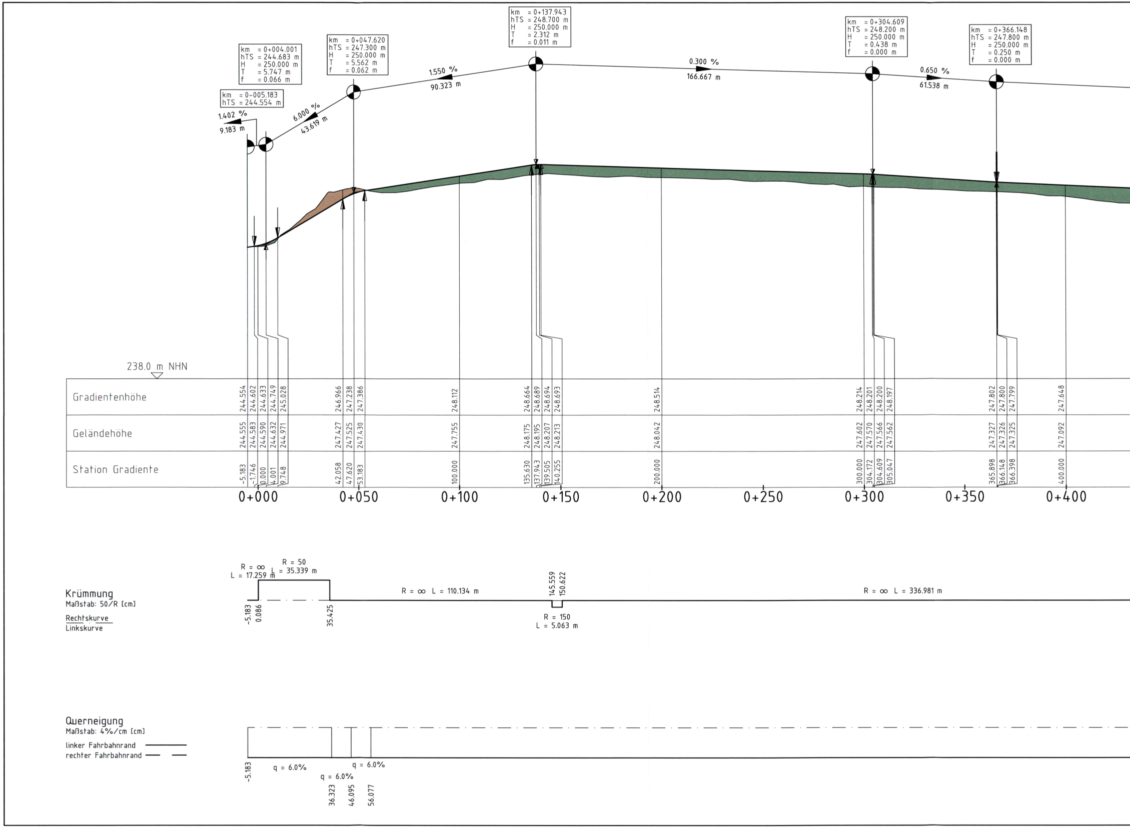
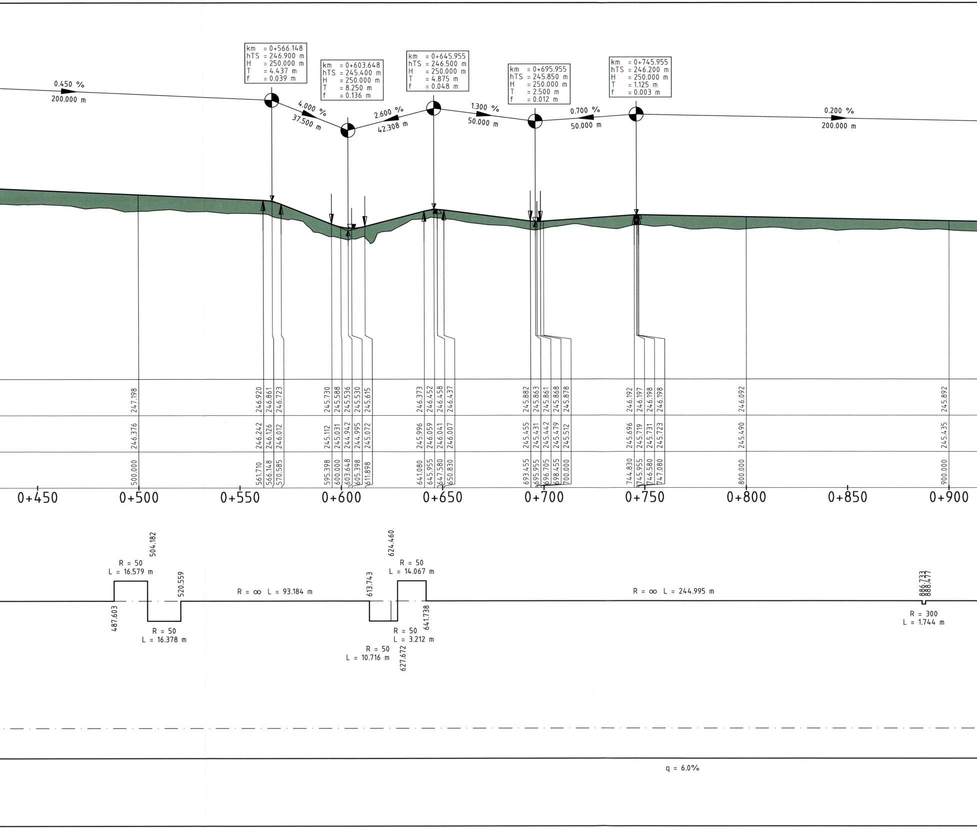
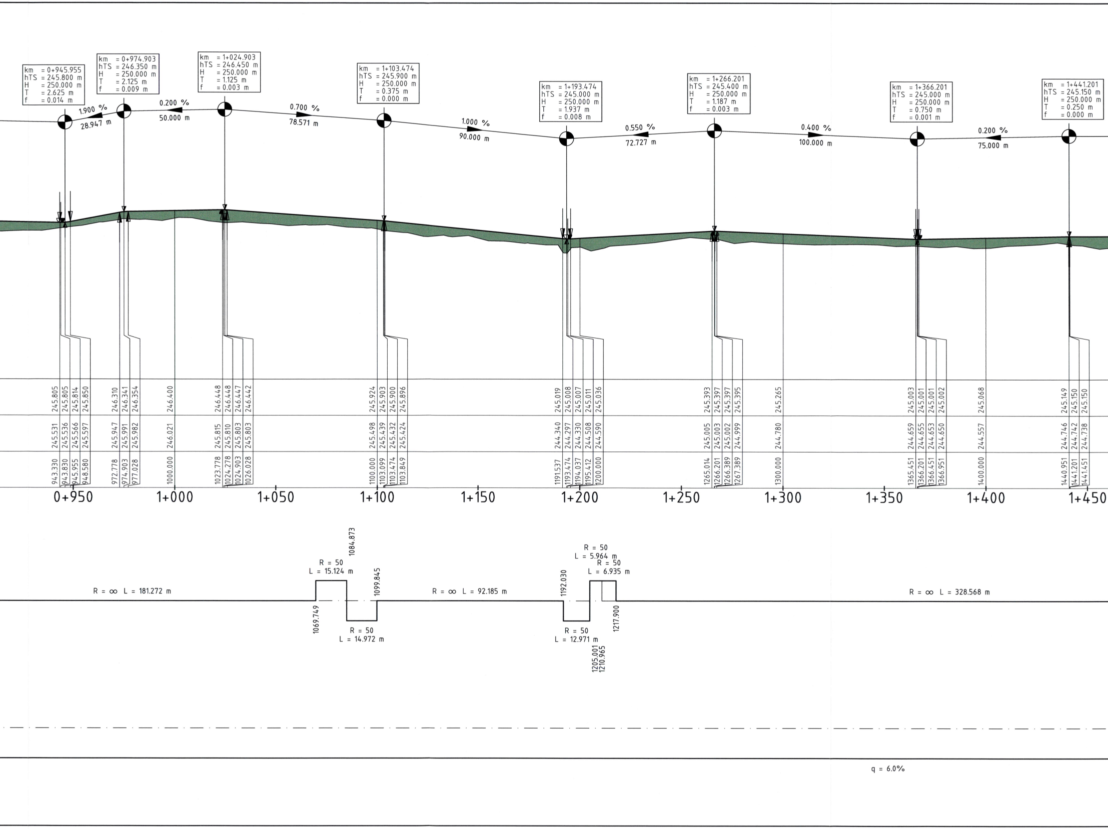


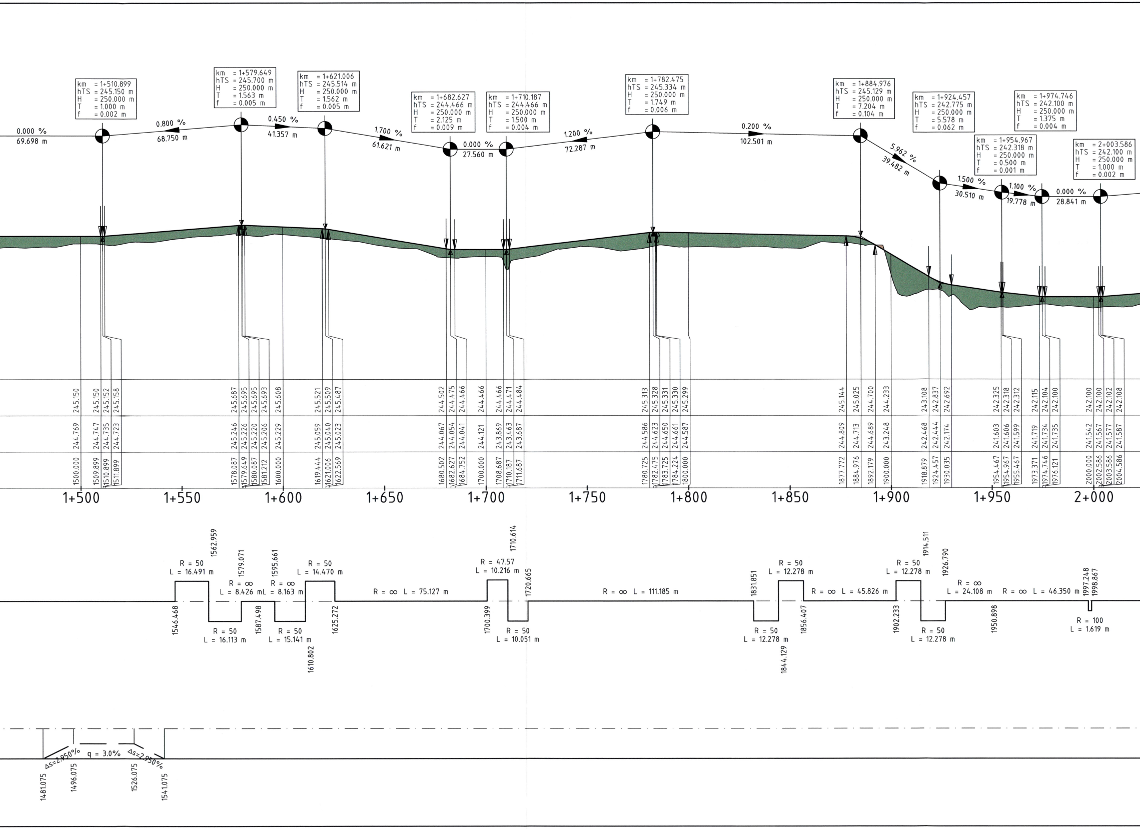
km = 0-005.183
hTS = 244.554 m
1.402 %
9.183 m
km = 0+004.001
hTS = 244.683 m
H = 250.000 m
T = 5.747 m
f = 0.066 m
6.000 %
43.619 m
km = 0+047.620
hTS = 247.300 m
H = 250.000 m
T = 5.562 m
f = 0.062 m
1.550 %
90.323 m
km = 0+137.943
hTS = 248.700 m
H = 250.000 m
T = 2.312 m
f = 0.011 m
0.300 %
166.667 m
km = 0+304.609
hTS = 248.200 m
H = 250.000 m
T = 0.438 m
f = 0.000 m
0.650 %
61.538 m
km = 0+366.148
hTS = 247.800 m
H = 250.000 m
T = 0.250 m
f = 0.000 m
238.0 m NHN
0+000
0+050
0+100
0+150
0+200
0+250
0+300
0+350
0+400
Krümmung
Maßstab: 50/R [cm]
Rechtskurve
Linkskurve
R = ∞
L = 17.259 m
R = 50
L = 35.339 m
-5.183
0.086
35.425
R = ∞ L = 110.134 m
145.559
150.622
R = 150
L = 5.063 m
R = ∞ L = 336.981 m
Querneigung
Maßstab: 4%/cm [cm]
linker Fahrbahnrand
rechter Fahrbahnrand
-5.183
q = 6.0%
q = 6.0%
q = 6.0%
36.323
46.095
56.077

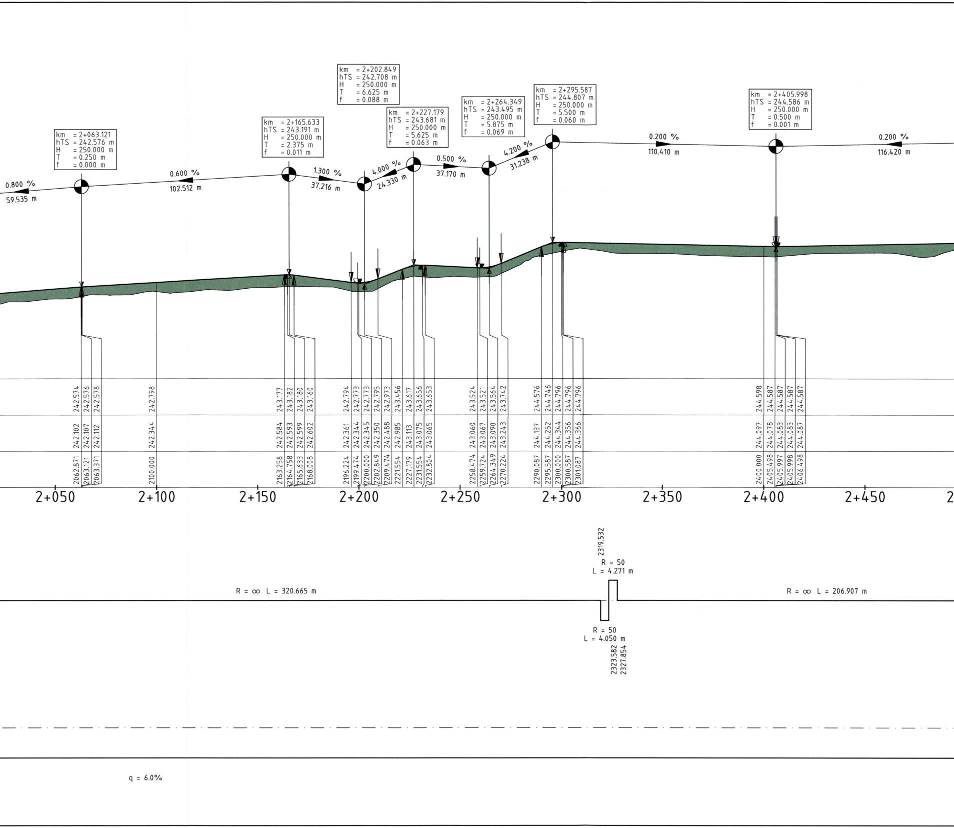
Gradientenhöhe	244.554	244.602	244.633	244.749	245.028	246.966	247.238	247.386	248.112	248.664	248.689
Geländehöhe	244.555	244.583	244.590	244.632	244.971	247.427	247.525	247.430	247.755	248.175	248.195
Station Gradiente	-5.183	-1.746	0.000	4.001	9.748	42.058	47.620	53.183	100.000	135.630	137.943

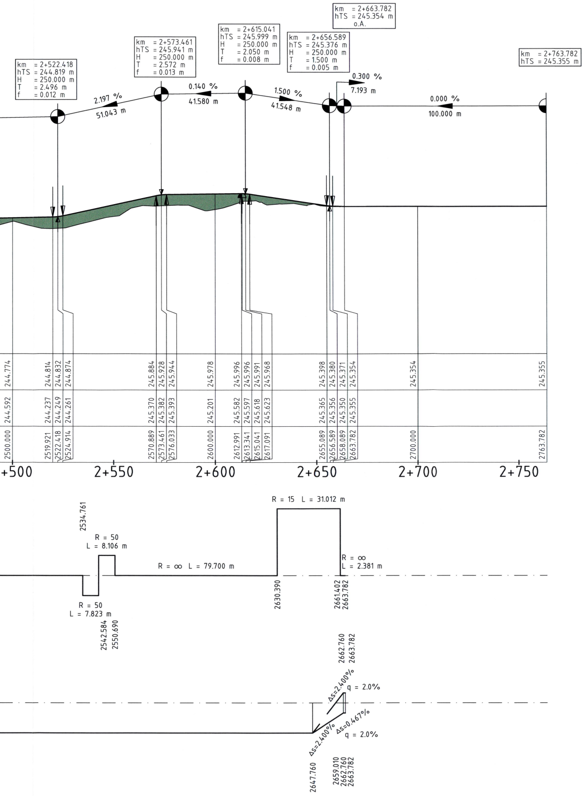
Gradientenhöhe	248.694	248.693	248.514	248.214	248.201	248.200	248.197	247.802	247.800	247.799	247.648
Geländehöhe	248.207	248.213	248.042	247.602	247.570	247.566	247.562	247.327	247.326	247.325	247.092
Station Gradiente	139.505	140.255	200.000	300.000	304.172	304.609	305.047	365.898	366.148	366.398	400.000


km = 0+566.148
hTS = 246.900 m
H = 250.000 m
T = 4.437 m
f = 0.039 m
km = 0+603.648
hTS = 245.400 m
H = 250.000 m
T = 8.250 m
f = 0.136 m
km = 0+645.955
hTS = 246.500 m
H = 250.000 m
T = 4.875 m
f = 0.048 m
km = 0+695.955
hTS = 245.850 m
H = 250.000 m
T = 2.500 m
f = 0.012 m
km = 0+745.955
hTS = 246.200 m
H = 250.000 m
T = 1.125 m
f = 0.003 m
0.450 %
200.000 m
4.000 %
37.500 m
2.600 %
42.308 m
1.300 %
50.000 m
0.700 %
50.000 m
0.200 %
200.000 m
247.198
246.920
246.861
246.723
245.730
245.588
245.536
245.530
245.615
246.373
246.452
246.458
246.437
245.882
245.863
245.861
245.868
245.878
246.192
246.197
246.198
246.198
246.092
245.892
246.376
246.242
246.126
246.012
245.112
245.031
244.942
244.995
245.072
245.996
246.059
246.041
246.007
245.455
245.431
245.442
245.479
245.512
245.696
245.719
245.731
245.723
245.490
245.435
500.000
561.710
566.148
570.585
595.398
600.000
603.648
605.398
611.898
641.080
645.955
647.580
650.830
693.455
695.955
696.705
698.455
700.000
744.830
745.955
746.580
747.080
800.000
900.000
0+450
0+500
0+550
0+600
0+650
0+700
0+750
0+800
0+850
0+900
504.182
R = 50
L = 16.579 m
520.559
487.603
R = 50
L = 16.378 m
R = ∞ L = 93.184 m
624.460
R = 50
L = 14.067 m
613.743
641.738
R = 50
L = 3.212 m
R = 50
L = 10.716 m
627.672
R = ∞ L = 244.995 m
886.733
888.477
R = 300
L = 1.744 m
q = 6.0%


km = 0+945.955
hTS = 245.800 m
H = 250.000 m
T = 2.625 m
f = 0.014 m
km = 0+974.903
hTS = 246.350 m
H = 250.000 m
T = 2.125 m
f = 0.009 m
km = 1+024.903
hTS = 246.450 m
H = 250.000 m
T = 1.125 m
f = 0.003 m
km = 1+103.474
hTS = 245.900 m
H = 250.000 m
T = 0.375 m
f = 0.000 m
km = 1+193.474
hTS = 245.000 m
H = 250.000 m
T = 1.937 m
f = 0.008 m
km = 1+266.201
hTS = 245.400 m
H = 250.000 m
T = 1.187 m
f = 0.003 m
km = 1+366.201
hTS = 245.000 m
H = 250.000 m
T = 0.750 m
f = 0.001 m
km = 1+441.201
hTS = 245.150 m
H = 250.000 m
T = 0.250 m
f = 0.000 m
1.900 %
28.947 m
0.200 %
50.000 m
0.700 %
78.571 m
1.000 %
90.000 m
0.550 %
72.727 m
0.400 %
100.000 m
0.200 %
75.000 m
245.805 245.805 245.814 245.850
245.531 245.536 245.566 245.597
943.330 943.830 945.955 948.580
246.310 246.341 246.354
245.947 245.991 245.982
972.778 974.903 977.028
246.400
246.021
1000.000
246.448 246.448 246.447 246.442
245.815 245.810 245.803 245.803
1023.778 1024.278 1024.903 1026.028
245.924 245.903 245.900 245.896
245.498 245.439 245.432 245.424
1100.000 1103.099 1103.474 1103.849
245.019 245.008 245.007 245.011 245.036
244.340 244.297 244.330 244.508 244.590
1191.537 1193.474 1194.037 1195.412 1200.000
245.393 245.397 245.397 245.395
245.005 245.003 245.002 244.999
1265.014 1266.201 1266.389 1267.389
245.265
244.780
1300.000
245.003 245.001 245.001 245.002
244.659 244.655 244.653 244.650
1365.451 1366.201 1366.451 1366.951
245.068
244.557
1400.000
245.149 245.150 245.150
244.746 244.742 244.738
1440.951 1441.201 1441.451
0+950
1+000
1+050
1+100
1+150
1+200
1+250
1+300
1+350
1+400
1+450
R = ∞ L = 181.272 m
R = 50
L = 15.124 m
1084.873
1099.845
1069.749
R = 50
L = 14.972 m
R = ∞ L = 92.185 m
1192.030
R = 50
L = 5.964 m
R = 50
L = 6.935 m
1217.900
R = 50
L = 12.971 m
1205.001
1210.965
R = ∞ L = 328.568 m
q = 6.0%


km = 1+510.899
hTS = 245.150 m
H = 250.000 m
T = 1.000 m
f = 0.002 m
km = 1+579.649
hTS = 245.700 m
H = 250.000 m
T = 1.563 m
f = 0.005 m
km = 1+621.006
hTS = 245.514 m
H = 250.000 m
T = 1.562 m
f = 0.005 m
km = 1+682.627
hTS = 244.466 m
H = 250.000 m
T = 2.125 m
f = 0.009 m
km = 1+710.187
hTS = 244.466 m
H = 250.000 m
T = 1.500 m
f = 0.004 m
km = 1+782.475
hTS = 245.334 m
H = 250.000 m
T = 1.749 m
f = 0.006 m
km = 1+884.976
hTS = 245.129 m
H = 250.000 m
T = 7.204 m
f = 0.104 m
km = 1+924.457
hTS = 242.775 m
H = 250.000 m
T = 5.578 m
f = 0.062 m
km = 1+954.967
hTS = 242.318 m
H = 250.000 m
T = 0.500 m
f = 0.001 m
km = 1+974.746
hTS = 242.100 m
H = 250.000 m
T = 1.375 m
f = 0.004 m
km = 2+003.586
hTS = 242.100 m
H = 250.000 m
T = 1.000 m
f = 0.002 m
0.000 %
69.698 m
0.800 %
68.750 m
0.450 %
41.357 m
1.700 %
61.621 m
0.000 %
27.560 m
1.200 %
72.287 m
0.200 %
102.501 m
5.962 %
39.482 m
1.500 %
30.510 m
1.100 %
19.778 m
0.000 %
28.841 m
245.150 245.150 245.152 245.158
244.769 244.747 244.735 244.723
1500.000 1509.899 1510.899 1511.899
245.687 245.695 245.695 245.693 245.608
245.246 245.226 245.220 245.206 245.229
1578.087 1579.649 1580.087 1581.212 1600.000
245.521 245.509 245.487
245.059 245.040 245.023
1619.444 1621.006 1622.569
244.502 244.475 244.466 244.466
244.067 244.054 244.041 244.121
1680.502 1682.627 1684.752 1700.000
244.466 244.471 244.484
243.869 243.463 243.687
1708.687 1710.187 1711.687
245.313 245.328 245.331 245.330 245.299
244.586 244.623 244.650 244.661 244.587
1780.725 1782.475 1783.725 1784.224 1800.000
245.144 245.025 244.700 244.233
244.809 244.713 244.689 243.248
1877.772 1884.976 1892.179 1900.000
243.108 242.837 242.692
242.468 242.444 242.174
1918.879 1924.457 1930.035
242.325 242.318 242.312
241.603 241.606 241.599
1954.467 1954.967 1955.467
242.115 242.104 242.100
241.719 241.734 241.735
1973.371 1974.746 1976.121
242.100 242.100 242.102 242.108
241.542 241.567 241.577 241.587
2000.000 2002.586 2003.586 2004.586
1+500
1+550
1+600
1+650
1+700
1+750
1+800
1+850
1+900
1+950
2+000
R = 50
L = 16.491 m
1562.959
1579.071
R = ∞
L = 8.426 m
1595.661
R = ∞
L = 8.163 m
R = 50
L = 14.470 m
1546.468
R = 50
L = 16.113 m
1587.498
R = 50
L = 15.141 m
1610.802
1625.272
R = ∞ L = 75.127 m
R = 47.57
L = 10.216 m
1710.614
1720.665
1700.399
R = 50
L = 10.051 m
R = ∞ L = 111.185 m
1831.851
R = 50
L = 12.278 m
R = 50
L = 12.278 m
1844.129
1856.407
R = ∞ L = 45.826 m
R = 50
L = 12.278 m
1914.511
1926.790
1902.233
R = 50
L = 12.278 m
R = ∞
L = 24.108 m
1950.898
R = ∞ L = 46.350 m
1997.248
1998.867
R = 100
L = 1.619 m
Δs=2.950%
q = 3.0%
Δs=2.950%
1481.075
1496.075
1526.075
1541.075


km = 2+063.121
hTS = 242.576 m
H = 250.000 m
T = 0.250 m
f = 0.000 m
km = 2+165.633
hTS = 243.191 m
H = 250.000 m
T = 2.375 m
f = 0.011 m
km = 2+202.849
hTS = 242.708 m
H = 250.000 m
T = 6.625 m
f = 0.088 m
km = 2+227.179
hTS = 243.681 m
H = 250.000 m
T = 5.625 m
f = 0.063 m
km = 2+264.349
hTS = 243.495 m
H = 250.000 m
T = 5.875 m
f = 0.069 m
km = 2+295.587
hTS = 244.807 m
H = 250.000 m
T = 5.500 m
f = 0.060 m
km = 2+405.998
hTS = 244.586 m
H = 250.000 m
T = 0.500 m
f = 0.001 m
0.800 %
59.535 m
0.600 %
102.512 m
1.300 %
37.216 m
4.000 %
24.330 m
0.500 %
37.170 m
4.200 %
31.238 m
0.200 %
110.410 m
0.200 %
116.420 m
242.574
242.576
242.578
242.798
243.177
243.182
243.180
243.160
242.794
242.773
242.773
242.795
242.973
243.456
243.617
243.656
243.653
243.524
243.521
243.564
243.742
244.576
244.746
244.796
244.796
244.796
244.598
244.587
244.587
244.587
244.587
242.102
242.107
242.112
242.344
242.584
242.593
242.599
242.602
242.361
242.344
242.345
242.350
242.488
242.985
243.113
243.075
243.065
243.060
243.067
243.090
243.243
244.137
244.252
244.344
244.356
244.366
244.097
244.078
244.083
244.083
244.087
2062.871
2063.121
2063.371
2100.000
2163.258
2164.758
2165.633
2168.008
2196.224
2199.474
2200.000
2202.849
2209.474
2221.554
2227.179
2231.554
2232.804
2258.474
2259.724
2264.349
2270.224
2290.087
2295.587
2300.000
2300.587
2301.087
2400.000
2405.498
2405.997
2405.998
2406.498
2+050
2+100
2+150
2+200
2+250
2+300
2+350
2+400
2+450
2319.532
R = 50
L = 4.271 m
R = ∞ L = 320.665 m
R = ∞ L = 206.907 m
R = 50
L = 4.050 m
2323.582
2327.854
q = 6.0%


km = 2+522.418
hTS = 244.819 m
H = 250.000 m
T = 2.496 m
f = 0.012 m
km = 2+573.461
hTS = 245.941 m
H = 250.000 m
T = 2.572 m
f = 0.013 m
km = 2+615.041
hTS = 245.999 m
H = 250.000 m
T = 2.050 m
f = 0.008 m
km = 2+663.782
hTS = 245.354 m
o.A.
km = 2+656.589
hTS = 245.376 m
H = 250.000 m
T = 1.500 m
f = 0.005 m
km = 2+763.782
hTS = 245.355 m
2.197 %
51.043 m
0.140 %
41.580 m
1.500 %
41.548 m
0.300 %
7.193 m
0.000 %
100.000 m
244.774
244.814
244.832
244.874
245.884
245.928
245.944
245.978
245.996
245.996
245.991
245.968
245.398
245.380
245.371
245.354
245.354
245.355
244.592
244.237
244.249
244.261
245.370
245.382
245.393
245.201
245.582
245.597
245.618
245.623
245.365
245.356
245.350
245.355
2500.000
2519.921
2522.418
2524.914
2570.889
2573.461
2576.033
2600.000
2612.991
2613.341
2615.041
2617.091
2655.089
2656.589
2658.089
2663.782
2700.000
2763.782
+500
2+550
2+600
2+650
2+700
2+750
2534.761
R = 50
L = 8.106 m
R = 50
L = 7.823 m
2542.584
2550.690
R = ∞ L = 79.700 m
R = 15 L = 31.012 m
2630.390
R = ∞
L = 2.381 m
2661.402
2663.782
2662.760
2663.782
Δs=2.400%
q = 2.0%
Δs=0.467%
Δs=2.400%
q = 2.0%
2647.760
2659.010
2662.760
2663.782

HINWEIS:Blickrichtung Straßenlängsschnitt in aufsteigender Stationierung der Gleise

Legende:

—	Bestand / Bestandsergänzung
—	Neubau/Änderung Gradiente
—	Rückbau
—	äußere Grenze der vorhabenträgereigenen Grundstücke
—	Planung Entwässerung
—	Planung temporäre Anlagen

Straßenbau:

🟫	Einschnitt
🟩	Damm
↑ ↓	Ausrundungsbeginn Kuppe / Ausrundungsende Wanne
H = 2550.00 -4.28 % 4.62 % 199.28 m 191.68 m	Neigungsbrechpunkt mit Angabe von Ausrundungshalbmesser, Längsneigung und Abstand zum nächsten Neigungsbrechpunkt
◓	Gradientenhochpunkt
◒	Gradiententiefpunkt
⊗ EÜ Straße ⊗	Bauwerkskante

Unterlage 6.1.1

Verkehrsprojekt Deutsche Einheit Schiene Nr. 8

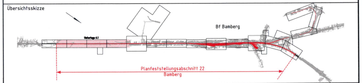
Ausbaustrecke Nürnberg - Ebensfeld

VDE 8.1 ABS, 3. Baustufe, Knoten Bamberg PFA 22 - Bamberg
Strecke 5900 km 56,165 - 62,373
Strecke 5100 km 0,000 - 2,408

3. Planänderung nach § 73 Abs. 8 VwVfG
ersetzt die 1. Auslegung der Planfeststellungsunterlage
(inklusive 1. und 2. Planänderung nach § 73 Abs. 8 VwVfG)

Genehmigungsvermerk Eisenbahn-Bundesamt

Übersichtsskizze


Unterlage 6.1
Bf Bamberg
Planfeststellungsabschnitt 22
Bamberg

0	3. Planänderungsverfahren: Antragsfassung	14.10.2020
Index	Änderungen bzw. Ergänzungen	Planungsstand

Genehmigungsplanung: Unterlage für eine Entscheidung nach § 18 AEG

Vorhabenträger:

DB Netz AG
Regionalbereich Süd
Sandstraße 38-40
90443 Nürnberg

DB Station&Service AG
Regionalbereich Süd
Bahnhofsplatz 9
90443 Nürnberg

DB Energie GmbH
Südwestpark 48
90449 Nürnberg

Planzeichen: 22GP 951001 06011 001 0
Projekt-Nr.: E.1637260008

	Datum	Name
gez.	09/2020	Schlitter
bearb.	09/2020	Sandig
gepr.	09/2020	Grisam

Vertreter des Vorhabenträgers:

DB Netz AG
Großprojekte Südost
Knoten Bamberg
Kurt-Schumacher-Straße 1
99084 Erfurt

14.10.2020
Datum
Unterschrift i.V. Alfons Plenter

Planverfasser:

ARGE Knoten Bamberg

c/o Obermeyer Planen + Beraten GmbH
Thomasstraße 83
99084 Erfurt

14.10.2020
Datum
Unterschrift i.V.

Höhensystem: DB REF 16
Koordinatensystem: DB REF 16
Ursprungsplan:
Blattgröße: 3245 x 415 mm
Maßstab: 1:1000/100

Planart: Höhenplan

Planinhalt:
Strecke 5900, km 56,120 - 58,870
Rettungszufahrt Bereich Stadtwald
Neubau