

3. Röhre Pragtunnel  
Abzweig Ergänzungsstation  
Bau-km -3,5-69 - -3,3-00  
L = 269,00 m

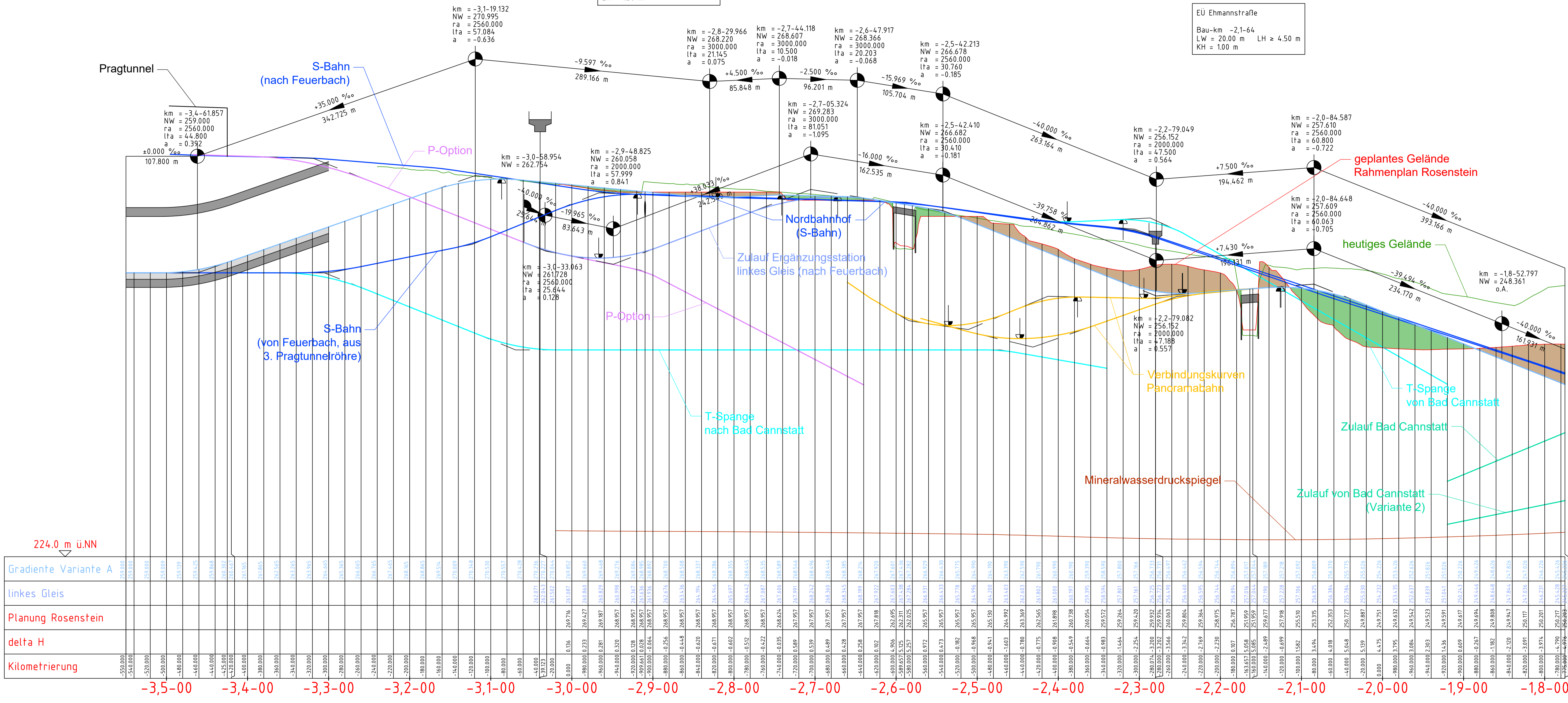
SÜ Heilbronner Straße  
Bau-km -3,0-39  
LH ≥ 5,80 m KH = 1,50 m

Entwässerungskanal  
(Verlegung erforderlich)  
Bau-km -2,9-10  
KrW = 39,0 gon LW = 1,00 m  
LH ≥ 1,50 m

EÜ Nordbahnhofstraße  
Bau-km -2,5-90  
LW = 26,00 m LH ≥ 4,50 m  
KH = 0,75 m

EÜ T-Spange  
Bau-km -2,2-80  
KrW = 27,0 gon LH ≥ 5,80 m  
KH = 1,60 m

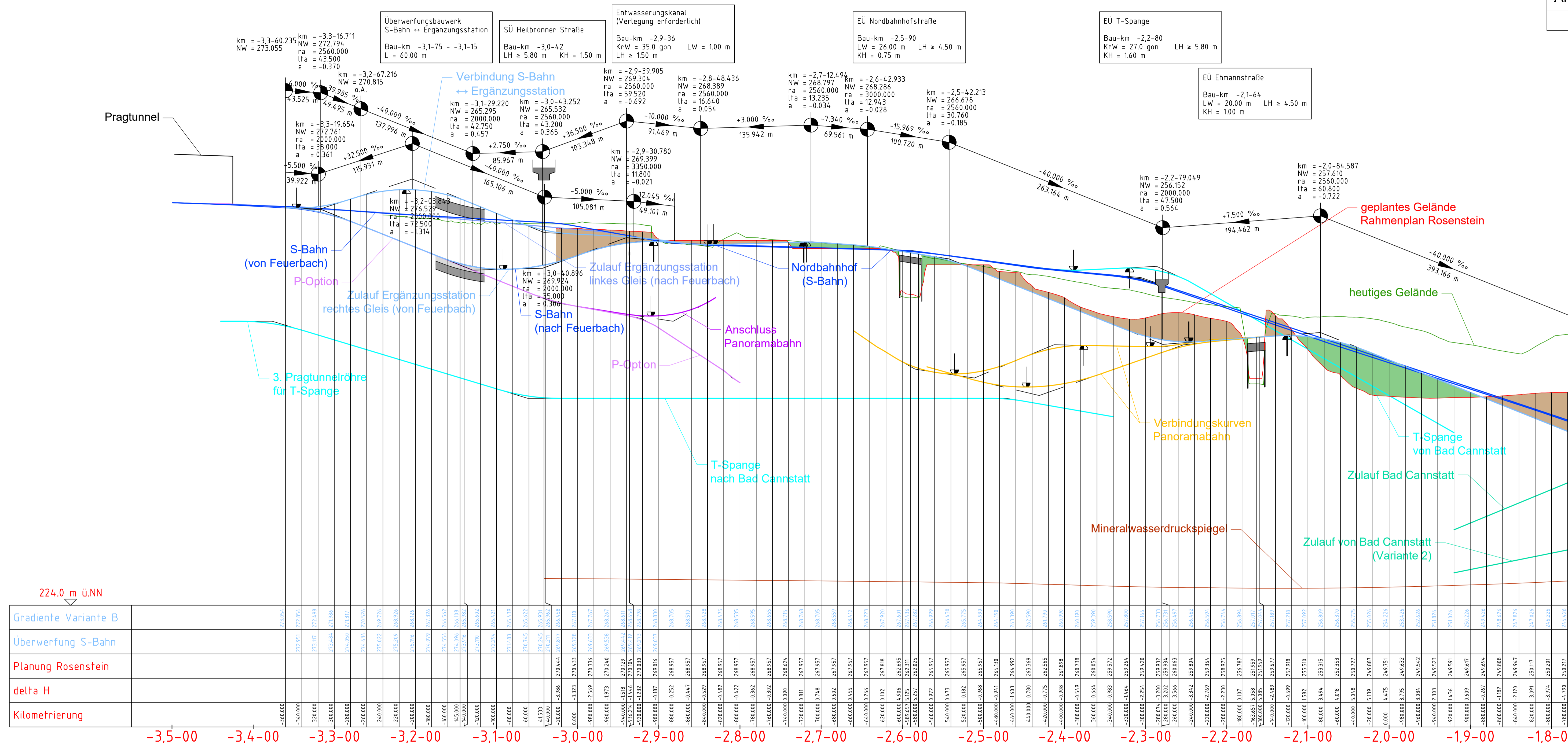
EÜ Ehmmanstraße  
Bau-km -2,1-64  
LW = 20,00 m LH ≥ 4,50 m  
KH = 1,00 m



224.0 m ü.NN

Gradiente Variante A	-550,000	-540,000	-530,000	-520,000	-510,000	-500,000	-490,000	-480,000	-470,000	-460,000	-450,000	-440,000	-430,000	-420,000	-410,000	-400,000	-390,000	-380,000	-370,000	-360,000	-350,000	-340,000	-330,000	-320,000	-310,000	-300,000	-290,000	-280,000	-270,000	-260,000	-250,000	-240,000	-230,000	-220,000	-210,000	-200,000	-190,000	-180,000							
linkes Gleis	259,000	258,000	257,139	256,425	255,868	255,392	254,947	254,531	254,145	253,788	253,461	253,164	252,896	252,657	252,447	252,264	252,107	251,974	251,852	251,740	251,638	251,546	251,463	251,389	251,324	251,268	251,220	251,180	251,147	251,120	251,100	251,085	251,073	251,064	251,057	251,052	251,049	251,047	251,045	251,043	251,041	251,039	251,037		
Planung Rosenstein	259,000	258,000	257,139	256,425	255,868	255,392	254,947	254,531	254,145	253,788	253,461	253,164	252,896	252,657	252,447	252,264	252,107	251,974	251,852	251,740	251,638	251,546	251,463	251,389	251,324	251,268	251,220	251,180	251,147	251,120	251,100	251,085	251,073	251,064	251,057	251,052	251,049	251,047	251,045	251,043	251,041	251,039	251,037		
delta H	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	
Kilometrierung	-3,5-00	-3,4-00	-3,3-00	-3,2-00	-3,1-00	-3,0-00	-2,9-00	-2,8-00	-2,7-00	-2,6-00	-2,5-00	-2,4-00	-2,3-00	-2,2-00	-2,1-00	-2,0-00	-1,9-00	-1,8-00																											

erzeugt mit ProV



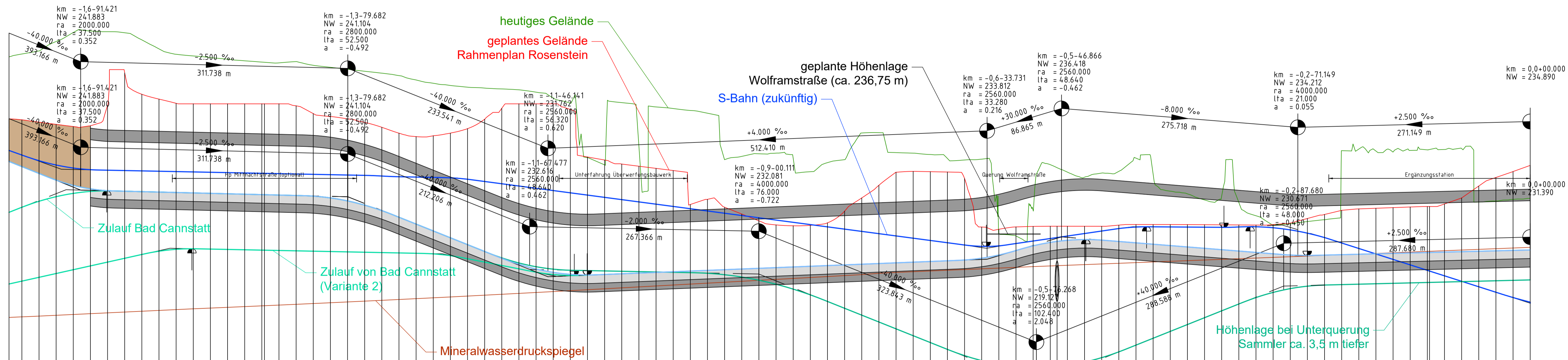


Hp Mittnachtsstraße (optional)  
 Bau-km -1,5-84 - -1,3-69  
 L = 215,00 m

Tunnel Ergänzungsstation  
 Bau-km -1,6-80 - 0,0+00  
 L = 1680,00 m

Hauptsammler West  
 Bau-km -0,5-52

Ergänzungsstation Stuttgart Hbf  
 Bau-km -0,2-35 - 0,0+00  
 L = 235,00 m



217.0 m ü.NN

Gradiente Variante 2	-775,000	-4,976	250,003	245,226	245,226	-760,000	-5,470	250,096	244,626	244,626	-740,000	-5,995	249,821	243,826	243,826	-720,000	-6,517	249,564	243,046	243,046	-700,000	-6,874	249,310	242,436	242,436	-680,000	-7,311	249,295	242,025	242,025	-660,000	-9,967	251,181	241,884	241,884	-640,000	-11,820	255,575	241,755	241,755	-620,000	-11,374	253,079	241,705	241,705	-600,000	-10,857	252,511	241,655	241,655	-580,000	-10,415	252,019	241,605	241,605	-560,000	-10,405	251,959	241,555	241,555	-540,000	-10,455	251,959	241,505	241,505	-520,000	-10,505	251,959	241,455	241,455	-500,000	-10,555	251,959	241,405	241,405	-480,000	-10,605	251,959	241,355	241,355	-460,000	-10,655	251,959	241,305	241,305	-440,000	-10,471	251,725	241,255	241,255	-420,000	-9,642	250,821	241,178	241,178	-400,000	-9,493	250,463	240,970	240,970	-380,000	-9,580	250,198	240,618	240,618	-360,000	-9,672	249,797	240,124	240,124	-340,000	-9,733	249,420	239,487	239,487	-320,000	-9,818	248,534	238,717	238,717	-300,000	-10,212	248,129	237,917	237,917	-280,000	-11,109	248,225	237,107	237,107	-260,000	-12,220	248,537	236,317	236,317	-240,000	-13,542	249,058	235,517	235,517	-220,000	-15,444	250,161	234,777	234,777	-200,000	-17,523	251,440	233,967	233,918	-180,000	-18,744	251,959	233,371	233,215	-160,000	-19,291	251,959	232,932	232,668	-140,000	-19,681	251,959	232,648	232,279	-120,000	-19,252	251,927	232,521	232,045	-100,000	-17,783	245,750	232,481	231,967	-80,000	-13,369	245,396	232,441	232,027	-60,000	-12,818	244,925	232,401	232,007	-40,000	-12,487	244,674	232,361	232,087	-20,000	-12,155	244,422	232,321	232,267	0,000	-11,824	244,171	232,281	232,347	-980,000	-7,774	244,201	232,241	232,427	-960,000	-8,295	244,802	232,168	232,507	-940,000	-7,294	239,881	231,998	232,587	-920,000	-6,418	239,085	231,727	232,667	-900,000	-5,542	238,288	231,357	232,747	-880,000	-4,987	237,814	230,886	232,827	-860,000	-4,805	237,712	230,316	232,907	-840,000	-4,774	237,761	229,645	232,987	-820,000	-4,987	238,054	228,877	233,067	-800,000	-6,280	239,427	228,077	233,147	-780,000	-7,739	240,964	227,277	233,227	-760,000	-9,198	242,445	226,477	233,307	-740,000	-10,577	243,964	225,677	233,387	-720,000	-10,600	244,067	224,877	233,447	-700,000	-10,486	244,033	224,077	233,547	-680,000	-10,367	243,994	223,277	233,627	-660,000	-9,516	243,232	222,545	233,716	-640,000	-8,638	237,567	221,969	233,929	-620,000	-8,044	237,302	221,549	234,299	-600,000	-7,757	237,581	221,285	234,874	-580,000	-7,262	237,639	221,178	235,377	-560,000	-6,884	237,661	221,227	235,778	-552,089	-7,170	237,663	221,289	235,893	-540,000	-6,641	237,663	221,432	236,032	-520,000	-6,151	237,461	221,194	236,110	-500,000	-6,167	237,659	222,311	236,042	-480,000	-6,199	237,792	222,985	236,883	-460,000	-6,141	237,864	223,778	237,723	-440,000	-6,300	237,863	224,578	238,563	-420,000	-6,457	237,860	225,378	239,403	-400,000	-6,610	237,853	226,178	239,243	-380,000	-6,760	237,843	226,978	239,083	-360,000	-6,907	237,830	227,778	238,923	-340,000	-7,051	237,814	228,578	238,763	-320,000	-7,196	237,799	229,330	238,603	-300,000	-7,345	237,858	229,929	238,443	-280,000	-7,495	238,027	230,372	238,301	-260,000	-7,643	238,565	230,659	238,252	-240,000	-7,714	239,296	230,790	238,290	-220,000	-7,874	239,514	230,840	238,310	-200,000	-8,029	239,689	230,890	238,390	-180,000	-8,182	239,762	230,940	238,440	-160,000	-8,345	239,835	230,990	238,490	-140,000	-8,508	239,908	231,040	238,540	-120,000	-8,671	239,961	231,090	238,590	-100,000	-8,835	239,961	231,096	238,592	-80,000	-9,000	240,262	231,140	238,640	-60,000	-9,172	240,862	231,190	238,690	-40,000	-9,345	241,290	231,240	238,740	-20,000	-9,520	241,948	231,290	238,790	0,000	-9,700	242,876	231,340	238,840	0,000	-9,876	244,764	231,390	238,890
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-1,7-00    -1,6-00    -1,5-00    -1,4-00    -1,3-00    -1,2-00    -1,1-00    -1,0-00    -0,9-00    -0,8-00    -0,7-00    -0,6-00    -0,5-00    -0,4-00    -0,3-00    -0,2-00    -0,1-00    0,0+00

erzeugt mit Prov®

Machbarkeitsstudie Ergänzungsstation S21  
 Höhenplan (M 1:2500/1:250)  
 Längsschnitt Zulauf Feuerbach, Ergänzungsstation  
 Variante 2

Ministerium für Verkehr  
 Baden-Württemberg