Kantonales Tiefbauamt

Thurgau

BUSSNANG / SCHÖNHOLZERSWILEN

KANTONSSTRASSE
METTLEN - SCHÖNHOLZERSWILEN

Strassensanierung

AUFLAGEPROJEKT 2024

Längenprofil 1:500, Teil 2

Strassen Nr.		Baustellen Nr.
K81	BP 0 - 20	4921-115

PROJEKTVERFASSER :

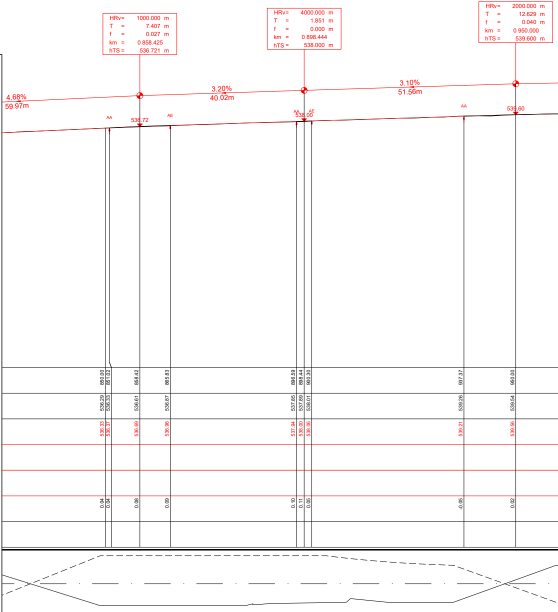
IWP
Ingenieure Widmer + Partner AG
Wasserversorgung - Strassenbau - Allgemeiner Tiefbau
Amriswilerstrasse 155
8570 Weinfelden
071 626 55 20
www.iwp-ag.ch

PLAN NR.: 3448-10b
FORMAT : 30 x 210

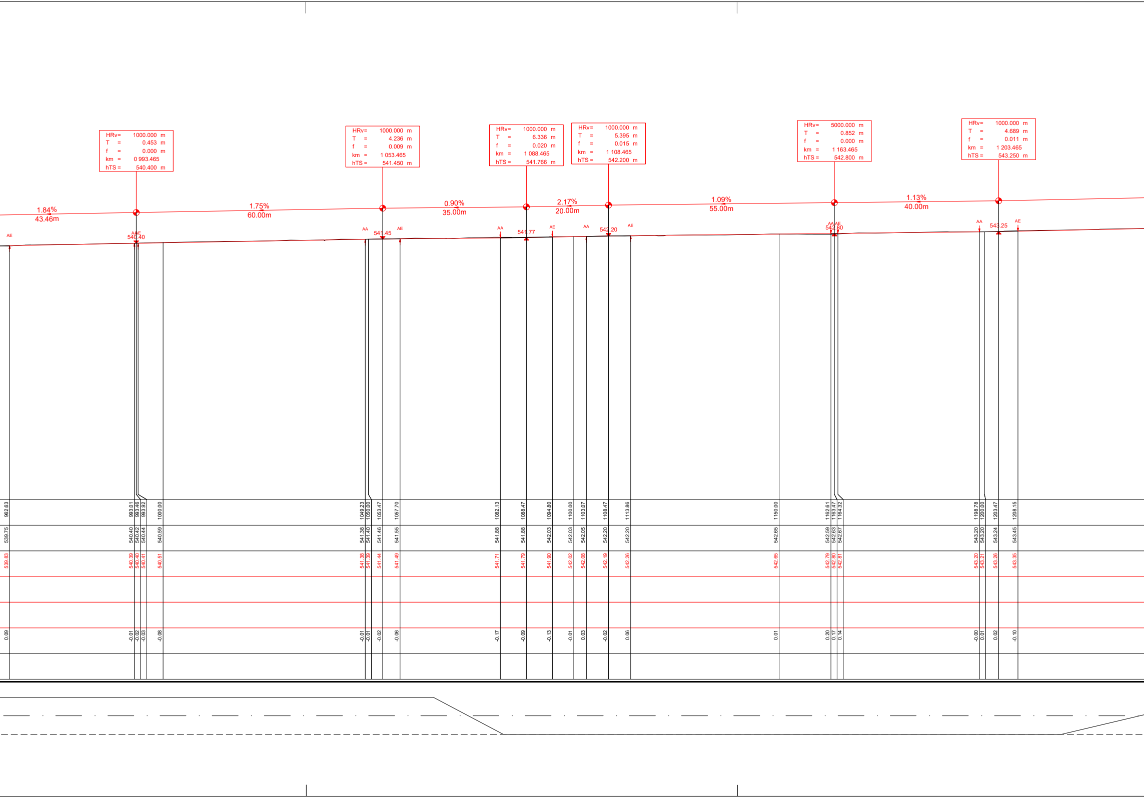
Aend.	Gez.	Entw.	Kontr.	Datum
	AG			03.10.2024
03.04.2025	AG			

AUSFERTIGUNG FÜR :

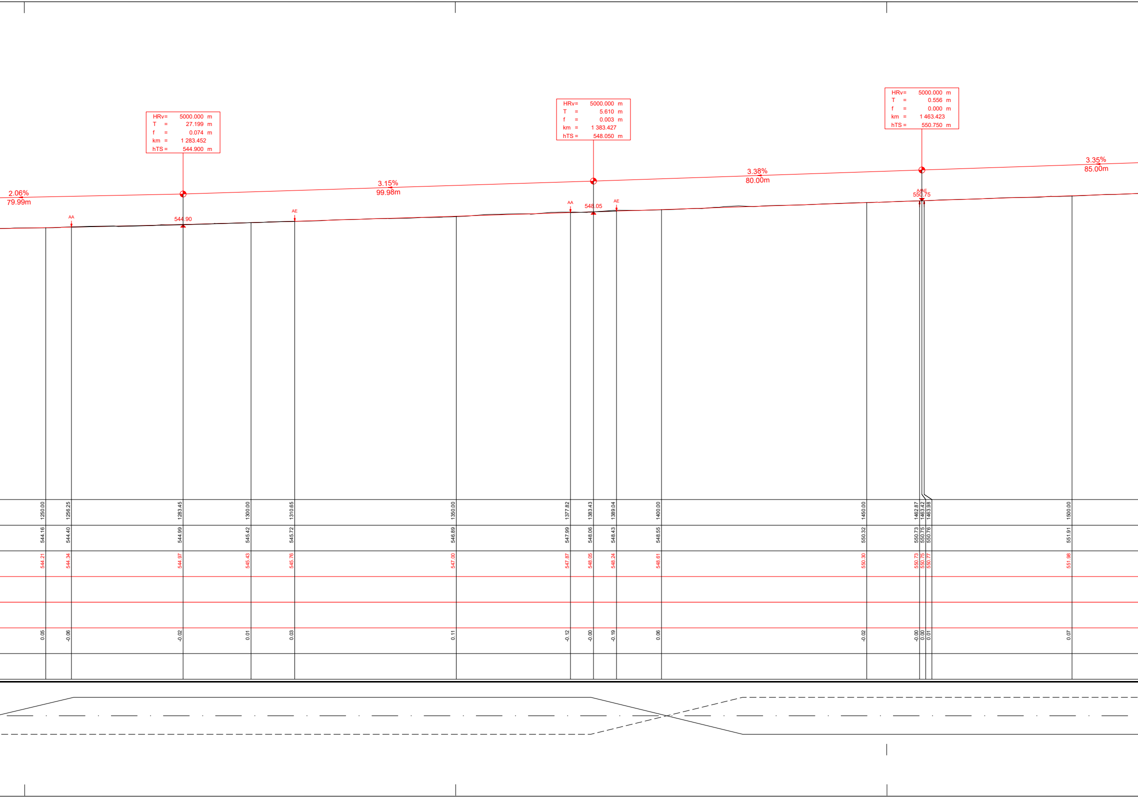
GENEHMIGUNG :
Kantonales Tiefbauamt
Der Kantonsingenieur:

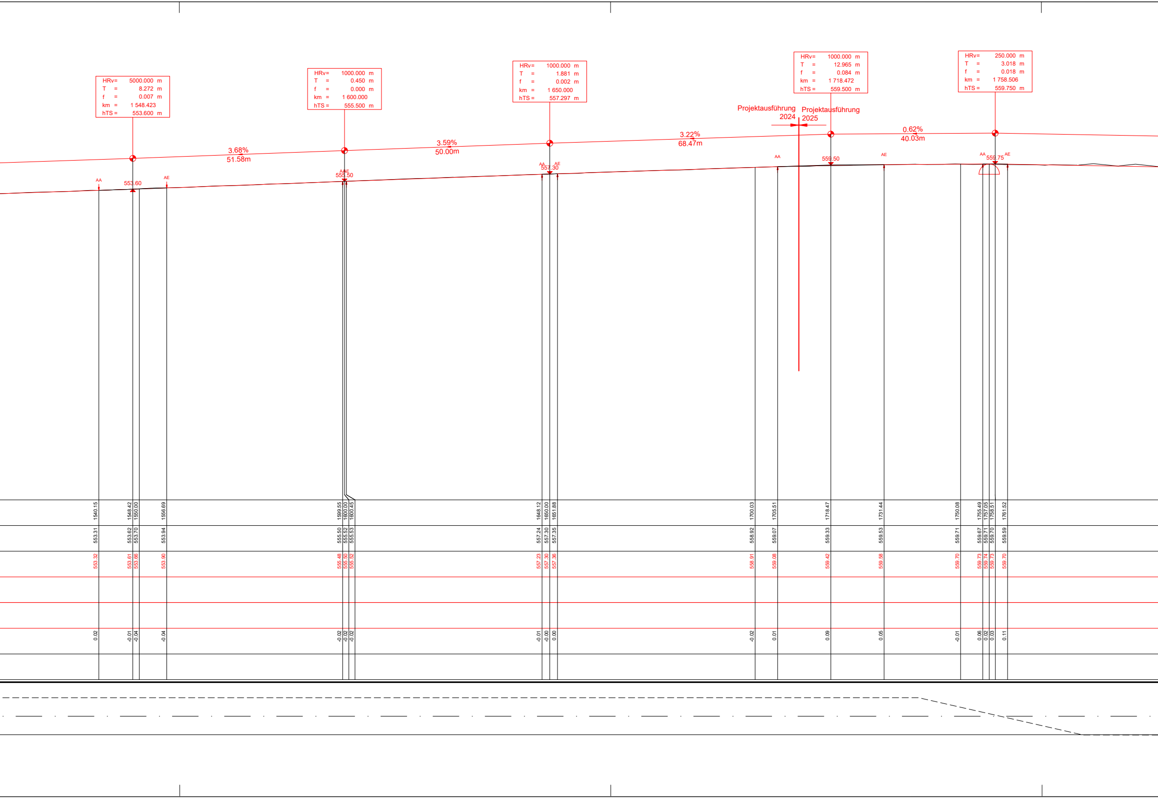


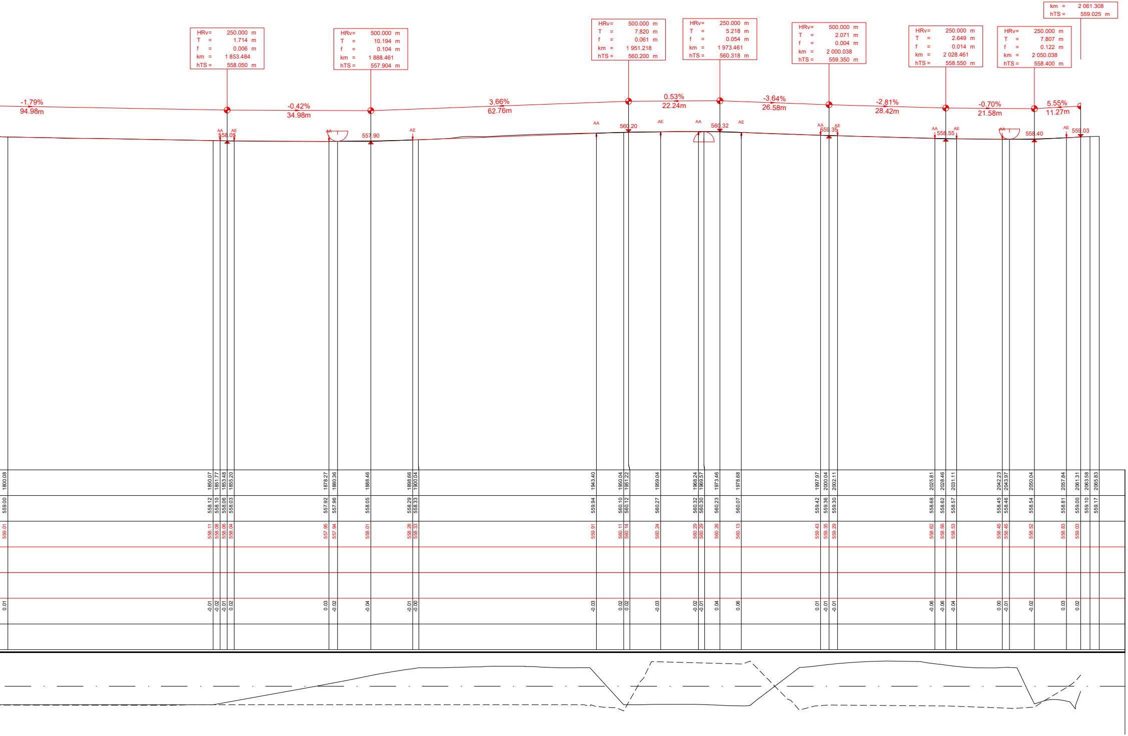
HRv= 1000.000 m
T = 7.407 m
f = 0.027 m
km = 0 858.425
hTS = 536.721 m
HRv= 4000.000 m
T = 1.851 m
f = 0.000 m
km = 0 898.444
hTS = 538.000 m
HRv= 2000.000 m
T = 12.629 m
f = 0.040 m
km = 0 950.000
hTS = 539.600 m
4.68%
59.97m
3.20%
40.02m
3.10%
51.56m
AA
536.72
AE
AA
538.00
AE
AA
539.60
850.00
851.02
858.42
865.83
896.59
898.44
900.30
937.37
950.00
536.29
536.33
536.61
536.87
537.85
537.89
538.01
539.26
539.54
536.33
536.37
536.69
536.96
537.94
538.00
538.06
539.21
539.56
0.04
0.04
0.08
0.09
0.10
0.11
0.05
-0.05
0.02



HRv= 1000.000 m
T = 0.453 m
f = 0.000 m
km = 0 993.465
hTS = 540.400 m
HRv= 1000.000 m
T = 4.236 m
f = 0.009 m
km = 1 053.465
hTS = 541.450 m
HRv= 1000.000 m
T = 6.336 m
f = 0.020 m
km = 1 088.465
hTS = 541.766 m
HRv= 1000.000 m
T = 5.395 m
f = 0.015 m
km = 1 108.465
hTS = 542.200 m
HRv= 5000.000 m
T = 0.852 m
f = 0.000 m
km = 1 163.465
hTS = 542.800 m
HRv= 1000.000 m
T = 4.689 m
f = 0.011 m
km = 1 203.465
hTS = 543.250 m
1.84%
43.46m
1.75%
60.00m
0.90%
35.00m
2.17%
20.00m
1.09%
55.00m
1.13%
40.00m
AE
AAAE
540.40
AA
541.45
AE
AA
541.77
AE
AA
542.20
AE
AA AE
542.80
AA
543.25
AE
962.63
993.01
993.46
993.92
1000.00
1049.23
1050.00
1053.47
1057.70
1082.13
1088.47
1094.80
1100.00
1103.07
1108.47
1113.86
1150.00
1162.61
1163.47
1164.32
1198.78
1200.00
1203.47
1208.15
539.75
540.40
540.42
540.44
540.59
541.38
541.40
541.46
541.55
541.88
541.88
542.03
542.03
542.05
542.20
542.20
542.65
542.59
542.63
542.67
543.20
543.20
543.24
543.45
539.83
540.39
540.40
540.41
540.51
541.38
541.39
541.44
541.49
541.71
541.79
541.90
542.02
542.08
542.19
542.26
542.65
542.79
542.80
542.81
543.20
543.21
543.26
543.35
0.09
-0.01
-0.02
-0.03
-0.08
-0.01
-0.01
-0.02
-0.06
-0.17
-0.09
-0.13
-0.01
0.03
-0.02
0.06
0.01
0.20
0.17
0.14
-0.00
0.01
0.02
-0.10


HRv= 5000.000 m
T = 27.199 m
f = 0.074 m
km = 1 283.452
hTS = 544.900 m
HRv= 5000.000 m
T = 5.610 m
f = 0.003 m
km = 1 383.427
hTS = 548.050 m
HRv= 5000.000 m
T = 0.556 m
f = 0.000 m
km = 1 463.423
hTS = 550.750 m
2.06%
79.99m
3.15%
99.98m
3.38%
80.00m
3.35%
85.00m
AA
544.90
AE
AA
548.05
AE
AA/AE
550.75
1250.00
1256.25
1283.45
1300.00
1310.65
1350.00
1377.82
1383.43
1389.04
1400.00
1450.00
1462.87
1463.42
1463.98
1500.00
544.16
544.40
544.99
545.42
545.72
546.89
547.99
548.06
548.43
548.55
550.32
550.73
550.75
550.76
551.91
544.21
544.34
544.97
545.43
545.76
547.00
547.87
548.05
548.24
548.61
550.30
550.73
550.75
550.77
551.98
0.05
-0.06
-0.02
0.01
0.03
0.11
-0.12
-0.00
-0.19
0.06
-0.02
-0.00
0.00
0.01
0.07


HRv= 5000.000 m
T = 8.272 m
f = 0.007 m
km = 1 548.423
hTS = 553.600 m
HRv= 1000.000 m
T = 0.450 m
f = 0.000 m
km = 1 600.000
hTS = 555.500 m
HRv= 1000.000 m
T = 1.881 m
f = 0.002 m
km = 1 650.000
hTS = 557.297 m
HRv= 1000.000 m
T = 12.965 m
f = 0.084 m
km = 1 718.472
hTS = 559.500 m
HRv= 250.000 m
T = 3.018 m
f = 0.018 m
km = 1 758.506
hTS = 559.750 m
Projektausführung 2024
Projektausführung 2025
3.68%
51.58m
3.59%
50.00m
3.22%
68.47m
0.62%
40.03m
AA
553.60
AE
AA AE
555.50
AA AE
557.30
AA
559.50
AE
AA
559.75
AE
1540.15
1548.42
1550.00
1556.69
1599.55
1600.00
1600.45
1648.12
1650.00
1651.88
1700.03
1705.51
1718.47
1731.44
1750.08
1755.49
1757.05
1758.51
1761.52
553.31
553.62
553.70
553.94
555.50
555.52
555.53
557.24
557.30
557.35
558.92
559.07
559.33
559.53
559.71
559.67
559.71
559.70
559.59
553.32
553.61
553.66
553.90
555.48
555.50
555.52
557.23
557.30
557.36
558.91
559.08
559.42
559.58
559.70
559.73
559.74
559.73
559.70
0.02
-0.01
-0.04
-0.04
-0.02
-0.02
-0.02
-0.01
-0.00
0.00
-0.02
0.01
0.09
0.05
-0.01
0.06
0.02
0.03
0.11


HRv= 250.000 m
T = 1.714 m
f = 0.006 m
km = 1 853.484
hTS = 558.050 m
HRv= 500.000 m
T = 10.194 m
f = 0.104 m
km = 1 888.461
hTS = 557.904 m
HRv= 500.000 m
T = 7.820 m
f = 0.061 m
km = 1 951.218
hTS = 560.200 m
HRv= 250.000 m
T = 5.218 m
f = 0.054 m
km = 1 973.461
hTS = 560.318 m
HRv= 500.000 m
T = 2.071 m
f = 0.004 m
km = 2 000.038
hTS = 559.350 m
HRv= 250.000 m
T = 2.649 m
f = 0.014 m
km = 2 028.461
hTS = 558.550 m
HRv= 250.000 m
T = 7.807 m
f = 0.122 m
km = 2 050.038
hTS = 558.400 m
km = 2 061.308
hTS = 559.025 m
-1.79%
94.98m
-0.42%
34.98m
3.66%
62.76m
0.53%
22.24m
-3.64%
26.58m
-2.81%
28.42m
-0.70%
21.58m
5.55%
11.27m
AA
AE
558.05
557.90
560.20
560.32
559.35
558.55
558.40
559.03

1800.08	559.00	559.01	0.01
1850.07	558.12	558.11	-0.01
1851.77	558.10	558.08	-0.02
1853.48	558.06	558.06	-0.01
1855.20	558.03	558.04	0.02
1878.27	557.92	557.95	0.03
1880.36	557.96	557.94	-0.02
1888.46	558.05	558.01	-0.04
1898.66	558.29	558.28	-0.01
1900.04	558.33	558.33	-0.00
1943.40	559.94	559.91	-0.03
1950.04	560.10	560.11	0.02
1951.22	560.12	560.14	0.02
1959.04	560.27	560.24	-0.03
1968.24	560.32	560.29	-0.02
1969.57	560.30	560.29	-0.01
1973.46	560.23	560.26	0.04
1978.68	560.07	560.13	0.06
1997.97	559.42	559.43	0.01
2000.04	559.36	559.35	-0.01
2002.11	559.30	559.29	-0.01
2025.81	558.68	558.62	-0.06
2028.46	558.62	558.56	-0.06
2031.11	558.57	558.53	-0.04
2042.23	558.45	558.45	0.00
2043.97	558.46	558.45	-0.01
2050.04	558.54	558.52	-0.02
2057.84	558.81	558.83	0.03
2061.31	559.00	559.03	0.02
2063.58	559.10		
2065.83	559.17		