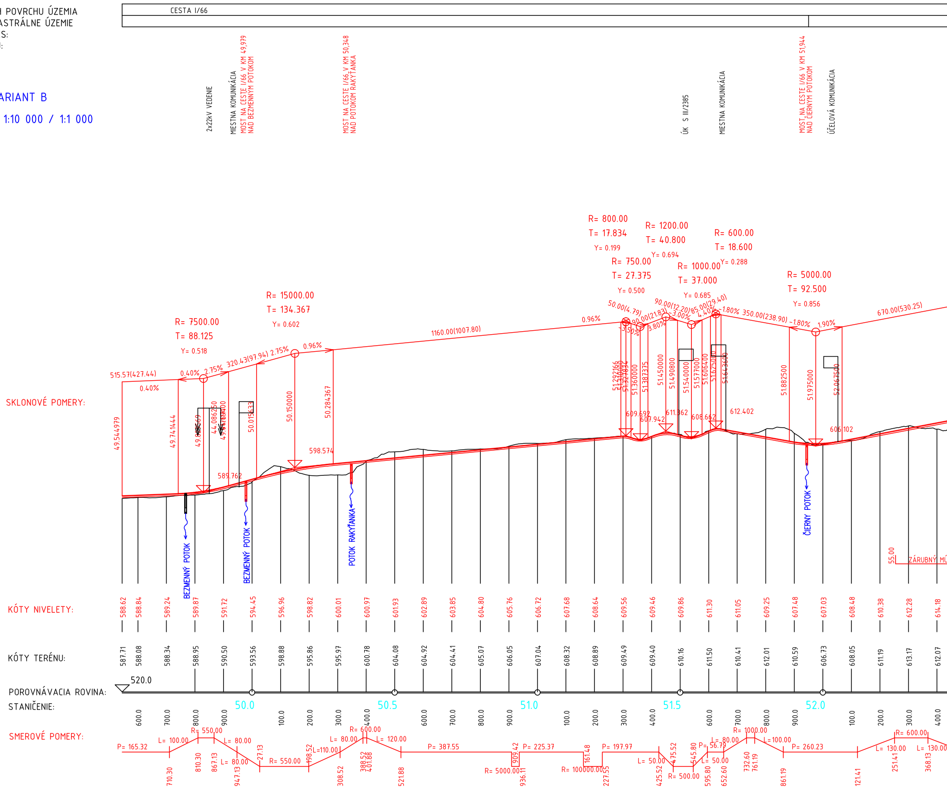
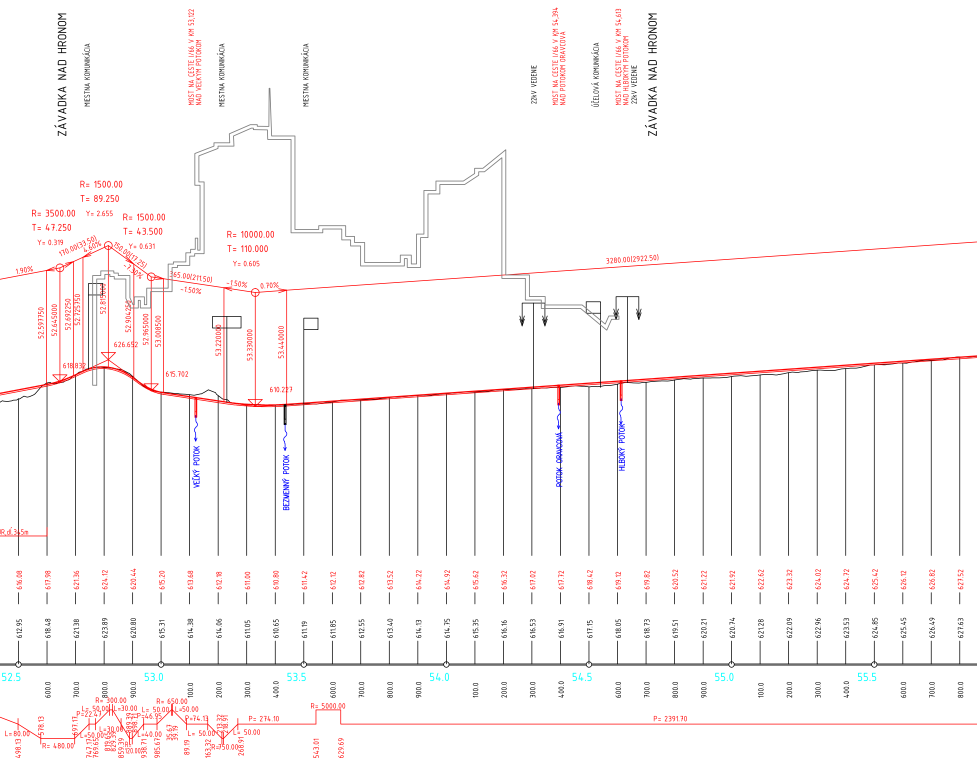
DRUH POVRCHU ÚZEMIA
KATASTRÁLNE ÚZEMIE
OKRES:
KRAJ:

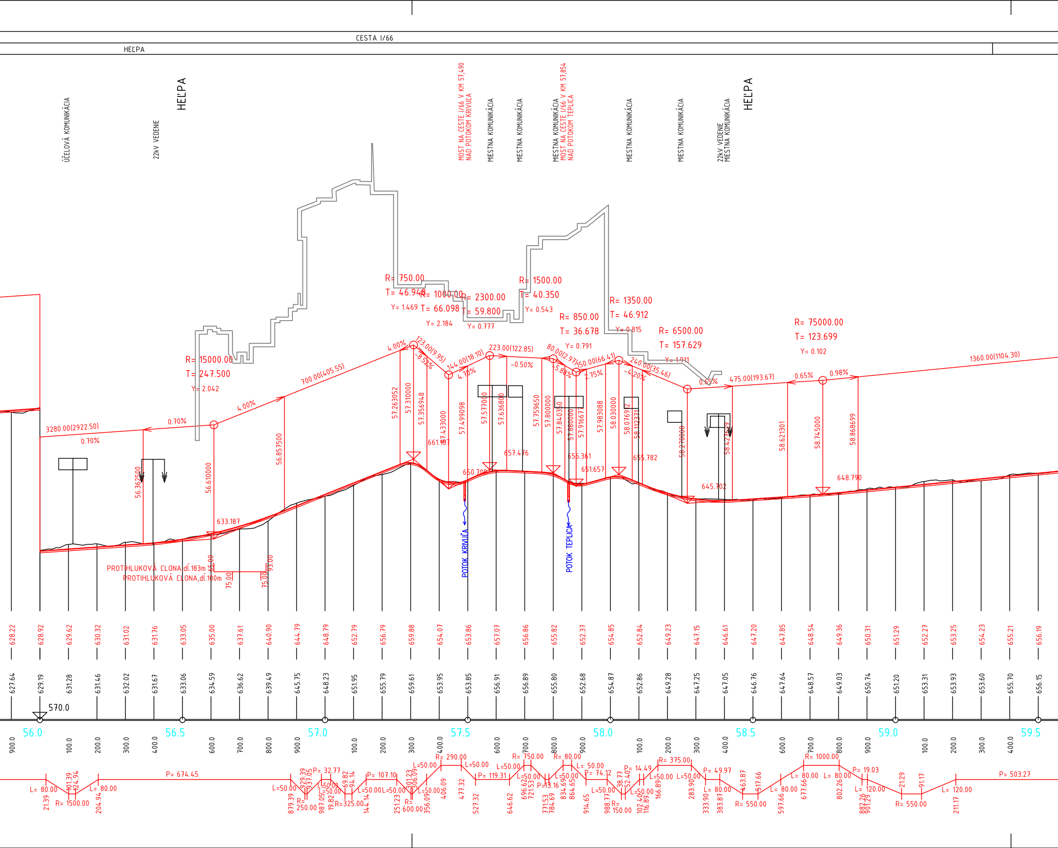
VARIANT B

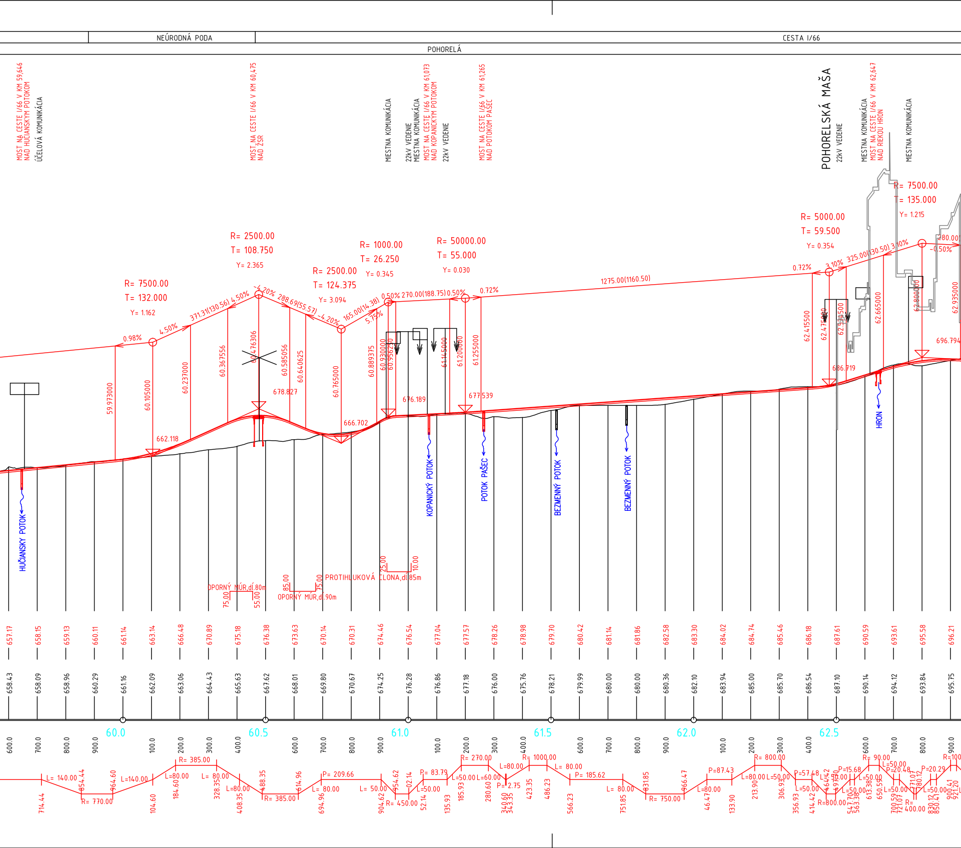
M 1:10 000 / 1:1 000


CESTA I/66
2x22kV VEDENIE
MIESTNA KOMUNIKÁCIA
MOST NA CESTE I/66 V KM 49,979 NAD BEZMENNÝM POTOKOM
MOST NA CESTE I/66 V KM 50,348 NAD POTOKOM RAKYTANKA
ÚK S III/2385
MIESTNA KOMUNIKÁCIA
MOST NA CESTE I/66 V KM 51,944 NAD ČIERNYM POTOKOM
ÚČELOVÁ KOMUNIKÁCIA
SKLONOVÉ POMERY:
R= 7500.00
T= 88.125
Y= 0.518
R= 15000.00
T= 134.367
Y= 0.602
R= 800.00
T= 17.834
Y= 0.199
R= 750.00
T= 27.375
Y= 0.500
R= 1200.00
T= 40.800
Y= 0.694
R= 1000.00
T= 37.000
Y= 0.685
R= 600.00
T= 18.600
Y= 0.288
R= 5000.00
T= 92.500
Y= 0.856
515.57(427.44)
0.40%
0.40%
2.75%
320.43(97.94) 2.75%
0.96%
1160.00(1007.80)
0.96%
50.00(4.79)
90.00(21.83)
90.00(12.20)
85.00(29.40)
-3.50%
3.80%
-3.00%
4.40%
-1.80%
350.00(238.90)
-1.80%
1.90%
670.00(530.25)
49.544979
49.741444
50.150000
50.284367
51.360000
51.387375
51.450000
51.490800
51.540000
51.577000
51.882500
51.975000
52.067500
589.762
598.574
609.692
607.942
611.362
608.662
612.402
606.102
BEZMENNÝ POTOK
BEZMENNÝ POTOK
POTOK RAKYTANKA
ČIERNY POTOK
55.00
ZÁRUBNÝ MÚ
KÓTY NIVELETY:
588.62 588.84 589.24 589.87 591.72 594.45 596.96 598.82 600.01 600.97 601.93 602.89 603.85 604.80 605.76 606.72 607.68 608.64 609.56 609.46 609.86 611.30 611.05 609.25 607.48 607.03 608.48 610.38 612.28 614.18
KÓTY TERÉNU:
587.71 588.08 588.34 588.95 590.50 593.56 598.88 595.86 595.97 600.78 604.08 604.92 604.41 605.07 606.05 607.04 608.32 608.89 609.49 609.40 610.16 611.50 610.41 612.01 610.59 606.73 608.05 611.19 613.17 612.07
520.0
POROVNÁVACIA ROVINA:
STANIČENIE:
50.0
50.5
51.0
51.5
52.0
600.0 700.0 800.0 900.0 100.0 200.0 300.0 400.0 600.0 700.0 800.0 900.0 100.0 200.0 300.0 400.0 600.0 700.0 800.0 900.0 100.0 200.0 300.0 400.0
SMEROVÉ POMERY:
P= 165.32
L= 100.00
R= 550.00
L= 80.00
L= 80.00
R= 550.00
L=110.00
L= 80.00
R= 600.00
L= 120.00
P= 387.55
R= 5000.00
P= 225.37
R= 100000.00
P= 197.97
L= 50.00
R= 500.00
P= 56.79
L= 50.00
L= 80.00
R= 1000.00
L=100.00
P= 260.23
L= 130.00
R= 600.00
L= 130.00
710.30 810.30 867.13 947.13 27.13 198.52 308.52 388.52 401.88 521.88 909.42 936.11 161.48 227.55 425.52 475.52 545.80 595.80 652.60 732.60 761.19 861.19 121.41 251.41 368.13

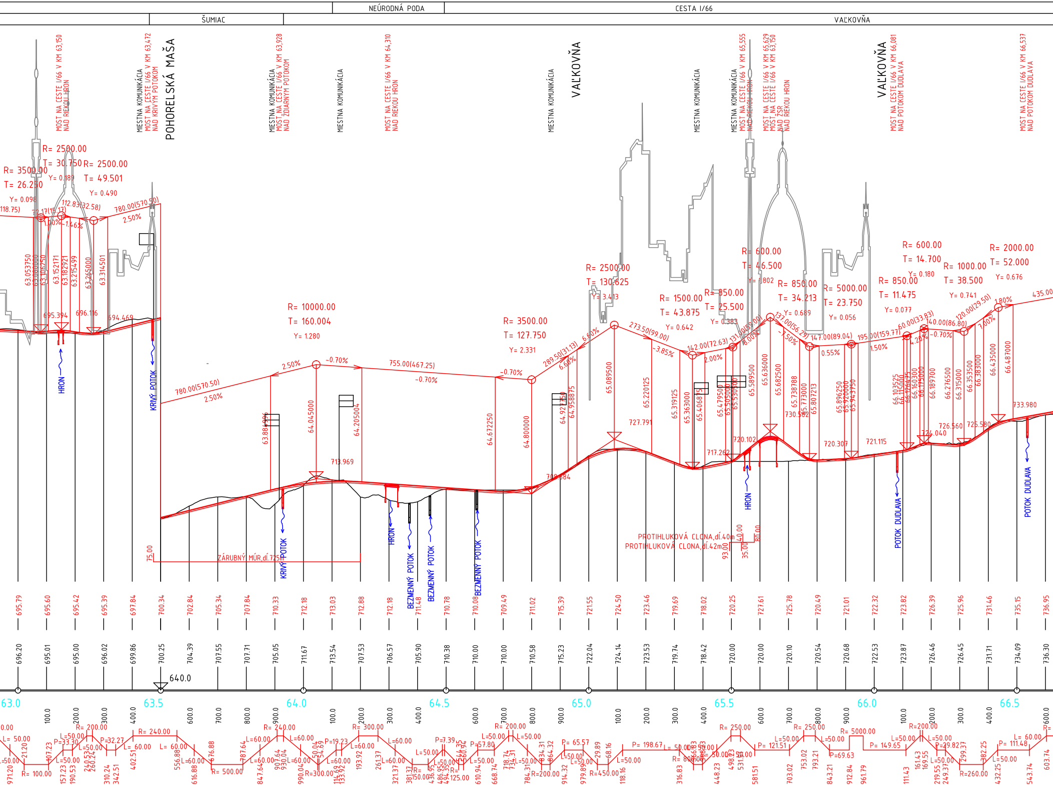
ZÁVADKA NAD HRONOM


ZÁVADKA NAD HRONOM
MIESTNA KOMUNIKÁCIA
MOST NA CESTE I/66 V KM 53,122
NAD VEĽKÝM POTOKOM
MIESTNA KOMUNIKÁCIA
MIESTNA KOMUNIKÁCIA
22kV VEDENIE
MOST NA CESTE I/66 V KM 54,394
NAD POTOKOM ORAVCOVÁ
ÚČELOVÁ KOMUNIKÁCIA
MOST NA CESTE I/66 V KM 54,613
NAD HLBOKÝM POTOKOM
22kV VEDENIE
ZÁVADKA NAD HRONOM
R= 1500.00
T= 89.250
Y= 2.655
R= 3500.00
T= 47.250
Y= 0.319
R= 1500.00
T= 43.500
Y= 0.631
R= 10000.00
T= 110.000
Y= 0.605
1.90%
170.00(33.50)
4.60%
150.00(17.25)
-7.30%
365.00(211.50)
-1.50%
-1.50%
0.70%
3280.00(2922.50)
52.597750
52.645000
52.692250
52.725750
52.815000
52.904250
52.965000
53.008500
53.220000
53.330000
53.440000
626.652
618.832
615.702
610.227
VEĽKÝ POTOK
BEZMENNÝ POTOK
POTOK ORAVCOVÁ
HLBOKÝ POTOK
R,dĺ.3,5m
616.08
617.98
621.36
624.12
620.44
615.20
613.68
612.18
611.00
610.80
611.42
612.12
612.82
613.52
614.22
614.92
615.62
616.32
617.02
617.72
618.42
619.12
619.82
620.52
621.22
621.92
622.62
623.32
624.02
624.72
625.42
626.12
626.82
627.52
612.95
618.48
621.38
623.89
620.80
615.31
614.38
614.06
611.05
610.65
611.19
611.85
612.55
613.40
614.13
614.75
615.35
616.16
616.53
616.91
617.15
618.05
618.73
619.51
620.21
620.74
621.28
622.09
622.96
623.53
624.85
625.45
626.49
627.63
52.5
600.0
700.0
800.0
900.0
53.0
100.0
200.0
300.0
400.0
53.5
600.0
700.0
800.0
900.0
54.0
100.0
200.0
300.0
400.0
54.5
600.0
700.0
800.0
900.0
55.0
100.0
200.0
300.0
400.0
55.5
600.0
700.0
800.0
R= 300.00
L= 50.00
L=30.00
P=22.47
R= 650.00
L= 50.00
L=50.00
P=46.95
P=74.13
P= 274.10
R= 5000.00
P= 2391.70
L=80.00
578.13
697.17
L=30.00
889.39
898.71
L=50.00
L=40.00
35.67
39.19
L= 50.00
213.32
218.91
L= 50.00
498.13
R= 480.00
747.17
769.65
819.65
829.39
859.39
R=
120.00
938.71
985.67
89.19
163.32
R=750.00
268.91
543.01
629.69


CESTA I/66
HEĽPA
ÚČELOVÁ KOMUNIKÁCIA
22kV VEDENIE
HEĽPA
MOST NA CESTE I/66 V KM 57,490 NAD POTOKOM KRIVUĽA
MIESTNA KOMUNIKÁCIA
MIESTNA KOMUNIKÁCIA
MIESTNA KOMUNIKÁCIA MOST NA CESTE I/66 V KM 57,854 NAD POTOKOM TEPLICA
MIESTNA KOMUNIKÁCIA
MIESTNA KOMUNIKÁCIA
22kV VEDENIE MIESTNA KOMUNIKÁCIA
HEĽPA
R= 15000.00 T= 247.500 Y= 2.042
R= 750.00 T= 46.948 Y= 1.469
R= 1000.00 T= 66.098 Y= 2.184
R= 2300.00 T= 59.800 Y= 0.777
R= 1500.00 T= 40.350 Y= 0.543
R= 850.00 T= 36.678 Y= 0.791
R= 1350.00 T= 46.912 Y= 0.815
R= 6500.00 T= 157.629 Y= 1.911
R= 75000.00 T= 123.699 Y= 0.102
3280.00(2922.50)
0.70%
0.70%
4.00%
700.00(405.55)
4.00%
123.00(9.95)
-8.52%
144.00(18.10)
4.70%
223.00(122.85)
-0.50%
80.00(2.97)
-5.88%
150.00(66.41)
2.75%
240.00(35.46)
-4.20%
0.65%
475.00(193.67)
0.65%
0.98%
1360.00(1104.30)
56.362500
56.610000
56.857500
57.263052
57.310000
57.356948
57.433000
57.499098
57.577000
57.636800
57.759650
57.800000
57.840350
57.880000
57.916671
57.983088
58.030000
58.076912
58.112371
58.270000
58.427629
58.621301
58.745000
58.868699
633.187
661.407
650.700
657.476
656.361
651.657
655.782
645.702
648.790
POTOK KRIVUĽA
POTOK TEPLICA
PROTIHLUKOVÁ CLONA,dĺ.183m
PROTIHLUKOVÁ CLONA,dĺ.100m
65.00
75.00
93.00
75.00
628.22
628.92
629.62
630.32
631.02
631.76
633.05
635.00
637.61
640.90
644.79
648.79
652.79
656.79
659.88
654.07
653.86
657.07
656.86
655.82
652.37
654.85
652.84
649.23
647.15
646.61
647.20
647.85
648.54
649.36
650.31
651.29
652.27
653.25
654.23
655.21
656.19
627.64
629.19
631.28
631.46
632.02
631.67
633.06
634.59
636.62
639.49
645.75
648.23
651.95
655.79
659.61
653.95
653.85
656.91
656.89
655.80
652.68
654.87
652.86
649.28
647.25
647.05
646.76
647.64
648.57
649.03
650.74
651.20
653.31
653.93
653.60
655.70
656.15
570.0
56.0
56.5
57.0
57.5
58.0
58.5
59.0
59.5
900.0
100.0
200.0
300.0
400.0
600.0
700.0
800.0
900.0
100.0
200.0
300.0
400.0
600.0
700.0
800.0
900.0
100.0
200.0
300.0
400.0
600.0
700.0
800.0
900.0
100.0
200.0
300.0
400.0
L= 80.00
21.39
101.39
124.94
R= 1500.00
L= 80.00
204.94
P= 674.45
L=50.00
879.39
929.39
937.05
R= 250.00
P= 32.77
L=50.00
L=50.00
987.05
19.82
69.82
94.14
R=325.00
144.14
P= 107.10
L=50.00
L=50.00
251.23
301.23
306.09
R= 600.00
356.09
L=50.00
L=50.00
406.09
R= 290.00
L=50.00
477.32
527.32
P= 119.31
L=50.00
646.62
696.62
721.53
L=50.00
R= 750.00
P= 13.16
771.53
784.69
L=50.00
R= 80.00
834.69
864.65
L= 50.00
P= 74.12
914.65
L=50.00
988.77
R= 150.00
38.77
52.40
P= 14.49
L=50.00
102.40
116.89
L=50.00
166.89
R= 375.00
L=50.00
283.90
333.90
P= 49.97
L= 80.00
383.87
463.87
R= 550.00
517.66
L= 80.00
597.66
677.66
R= 1000.00
L= 80.00
L= 80.00
802.26
882.26
901.29
P= 19.03
L= 120.00
21.29
R= 550.00
91.17
L= 120.00
211.17
P= 503.27



NEÚRODNÁ PODA
CESTA I/66
POHORELÁ
MOST NA CESTE I/66 V KM 59,646 NAD HUČIANSKYM POTOKOM
ÚČELOVÁ KOMUNIKÁCIA
MOST NA CESTE I/66 V KM 60,475 NAD ŽSR
MIESTNA KOMUNIKÁCIA
22kV VEDENIE
MIESTNA KOMUNIKÁCIA
MOST NA CESTE I/66 V KM 61,073 NAD KOPANICKÝM POTOKOM
22kV VEDENIE
MOST NA CESTE I/66 V KM 61,265 NAD POTOKOM PAŠEC
POHORELSKÁ MAŠA
22kV VEDENIE
MIESTNA KOMUNIKÁCIA
MOST NA CESTE I/66 V KM 62,647 NAD RIEKOU HRON
MIESTNA KOMUNIKÁCIA
R= 7500.00
T= 132.000
Y= 1.162
R= 2500.00
T= 108.750
Y= 2.365
R= 2500.00
T= 124.375
Y= 3.094
R= 1000.00
T= 26.250
Y= 0.345
R= 50000.00
T= 55.000
Y= 0.030
R= 5000.00
T= 59.500
Y= 0.354
R= 7500.00
T= 135.000
Y= 1.215
0.98%
4.50%
371.31(130.56) 4.50%
-4.20% 288.69(55.57) -4.20%
165.00(14.38) 5.75%
0.50% 270.00(188.75) 0.50%
0.72%
1275.00(1160.50)
0.72%
3.10% 325.00(130.50) 3.10%
280.00
-0.50%
59.973000
60.105000
60.237000
60.367556
60.476306
60.585056
60.640625
60.765000
60.889375
60.930000
60.956250
61.145000
61.200000
61.255000
62.415500
62.475000
62.534500
62.665000
62.800000
62.935000
662.118
678.827
666.702
676.189
677.539
686.719
696.794
HUČIANSKY POTOK
KOPANICKÝ POTOK
POTOK PAŠEC
BEZMENNÝ POTOK
BEZMENNÝ POTOK
HRON
OPORNÝ MÚR,dl.80m
75.00
55.00
85.00
75.00
OPORNÝ MÚR,dl.90m
PROTIHLUKOVÁ CLONA,dl.85m
25.00
10.00
657.17 658.15 659.13 660.11 661.14 663.14 666.48 670.89 675.18 676.38 673.63 670.14 670.31 674.46 676.54 677.04 677.57 678.26 678.98 679.70 680.42 681.14 681.86 682.58 683.30 684.02 684.74 685.46 686.18 687.61 690.59 693.61 695.58 696.21
658.43 658.09 658.96 660.29 661.16 662.09 663.06 664.43 665.63 667.62 668.01 669.80 670.67 674.25 676.28 676.86 677.18 676.00 675.76 678.21 679.99 680.00 680.00 680.36 682.10 683.94 685.00 685.70 686.54 687.10 690.14 694.12 693.84 695.75
60.0
60.5
61.0
61.5
62.0
62.5
600.0 700.0 800.0 900.0 100.0 200.0 300.0 400.0 600.0 700.0 800.0 900.0 100.0 200.0 300.0 400.0 600.0 700.0 800.0 900.0 100.0 200.0 300.0 400.0 600.0 700.0 800.0 900.0
L= 140.00
R= 770.00
L=140.00
R= 385.00
L=80.00
L= 80.00
L=80.00
R= 385.00
P= 209.66
L= 80.00
L= 50.00
R= 450.00
L=50.00
P= 83.79
R= 270.00
L=50.00
L=60.00
P= 2.75
L=80.00
R= 1000.00
L= 80.00
P= 185.62
L= 80.00
R= 750.00
L=80.00
P=87.43
R= 800.00
L=80.00
L=50.00
P=57.48
L=50.00
R=800.00
P=15.68
R= 90.00
L=50.00
P=20.48
L=50.00
P=20.29
R= 400.00
714.44 854.44 964.60 104.60 184.60 328.35 408.35 488.35 614.96 694.96 904.62 954.62 02.14 52.14 135.93 185.93 280.60 340.60 343.35 423.35 486.23 566.23 751.85 831.85 966.47 46.47 133.90 213.90 306.93 356.93 414.42 464.42 497.90 547.70 563.38 613.38 650.59 700.59 721.07 771.07 780.12 830.12 850.41 900.41 921.20


NEÚRODNÁ PODA
CESTA I/66
ŠUMIAC
VAĽKOVŇA
MOST NA CESTE I/66 V KM 63,150 NAD RIEKOU HRON
MIESTNA KOMUNIKÁCIA
MOST NA CESTE I/66 V KM 63,472 NAD KRIVÝM POTOKOM
POHORELSKÁ MAŠA
MIESTNA KOMUNIKÁCIA
MOST NA CESTE I/66 V KM 63,928 NAD ŽDIARNYM POTOKOM
MIESTNA KOMUNIKÁCIA
MOST NA CESTE I/66 V KM 64,310 NAD RIEKOU HRON
MIESTNA KOMUNIKÁCIA
VAĽKOVŇA
MIESTNA KOMUNIKÁCIA
MIESTNA KOMUNIKÁCIA
MOST NA CESTE I/66 V KM 65,555 NAD RIEKOU HRON
MOST NA CESTE I/66 V KM 65,629
MOST NA CESTE I/66 V KM 63,150 NAD ŽSR NAD RIEKOU HRON
VAĽKOVŇA
MOST NA CESTE I/66 V KM 66,081 NAD POTOKOM DUDLAVA
MOST NA CESTE I/66 V KM 66,537 NAD POTOKOM DUDLAVA
R= 3500.00
T= 26.250
Y= 0.098
R= 2500.00
T= 30.750
Y= 0.189
R= 2500.00
T= 49.501
Y= 0.490
R= 10000.00
T= 160.004
Y= 1.280
R= 3500.00
T= 127.750
Y= 2.331
R= 2500.00
T= 130.625
Y= 3.413
R= 1500.00
T= 43.875
Y= 0.642
R= 850.00
T= 25.500
Y= 0.383
R= 600.00
T= 46.500
Y= 1.802
R= 850.00
T= 34.213
Y= 0.689
R= 5000.00
T= 23.750
Y= 0.056
R= 850.00
T= 11.475
Y= 0.077
R= 600.00
T= 14.700
Y= 0.180
R= 1000.00
T= 38.500
Y= 0.741
R= 2000.00
T= 52.000
Y= 0.676
118.75)
112.83(32.58)
780.00(570.50)
2.50%
-1.00%
-1.46%
780.00(570.50)
2.50%
2.50%
-0.70%
755.00(467.25)
-0.70%
-0.70%
289.50(31.13)
6.60%
6.60%
273.50(99.00)
-3.85%
142.00(72.63)
2.00%
131.00(59.00)
8.00%
137.00(56.29)
-7.50%
147.00(89.04)
0.55%
195.00(159.77)
1.50%
60.00(33.83)
4.20%
140.00(86.80)
-0.70%
120.00(29.50)
7.00%
1.80%
435.00
695.394
696.116
694.469
713.969
709.684
727.791
717.262
720.102
730.562
720.307
721.115
724.040
726.560
725.580
733.980
63.053750
63.106250
63.152171
63.182921
63.215499
63.265000
63.314501
63.884996
64.045000
64.205004
64.672250
64.800000
64.921250
64.958875
65.089500
65.220125
65.319125
65.363000
65.406875
65.479500
65.505000
65.530500
65.589500
65.636000
65.682500
65.738788
65.773000
65.807213
65.896250
65.920000
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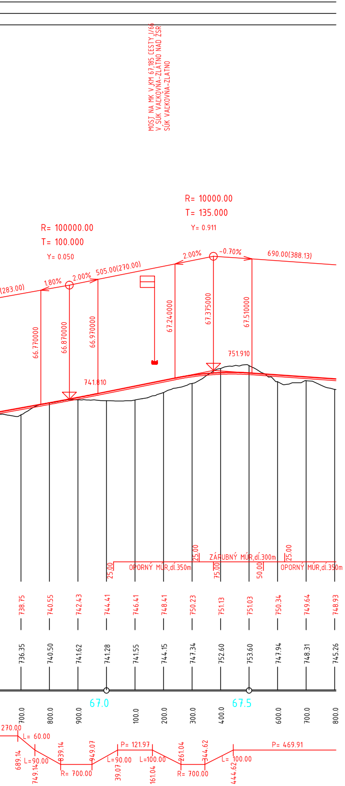
66.115000
66.126475
66.160300
66.175000
66.189700
66.276500
66.315000
66.353500
66.383000
66.435000
66.487000
HRON
KRIVÝ POTOK
ZÁRUBNÝ MÚR,dĺ.725m
75.00
KRIVÝ POTOK
HRON
BEZMENNÝ POTOK
BEZMENNÝ POTOK
BEZMENNÝ POTOK
PROTIHLUKOVÁ CLONA,dĺ.40m
PROTIHLUKOVÁ CLONA,dĺ.42m
40.00
80.00
93.00
35.00
HRON
POTOK DUDLAVA
POTOK DUDLAVA
695.79
695.60
695.42
695.39
697.84
700.34
702.84
705.34
707.84
710.33
712.18
713.03
712.88
712.18
711.48
710.78
710.08
709.49
711.02
715.39
721.55
724.50
723.46
719.69
718.02
720.25
727.61
725.78
720.49
721.01
722.32
723.82
726.39
725.96
731.46
735.15
736.95
696.20
695.01
695.00
696.02
699.86
700.25
704.39
707.55
707.71
705.05
711.67
713.54
707.53
706.57
705.90
710.38
710.00
710.00
710.58
715.23
722.04
724.14
723.53
719.74
718.42
720.00
720.00
720.10
720.54
720.68
722.53
723.87
726.46
726.45
731.71
734.09
736.30
640.0
63.0
63.5
64.0
64.5
65.0
65.5
66.0
66.5
100.0
200.0
300.0
400.0
600.0
700.0
800.0
900.0
R= 200.00
R= 240.00
R= 240.00
R= 300.00
R= 200.00
R= 250.00
R= 250.00
R= 5000.00
R=200.00
R= 100.00
R= 500.00
R=300.00
R=150.00
R=125.00
R=200.00
R=450.00
R= 800.00
R=260.00
L= 50.00
L=50.00
L= 60.00
L=60.00
P=33.30
P=32.27
P=19.23
P=7.39
P=57.80
P= 65.57
P= 198.67
P= 121.51
P=69.63
P= 149.65
P=29.82
P= 111.48


MOST NA MK V KM 67,185 CESTY I/66
V SÚK VAĽKOVŇA-ZLATNO NAD ŽSR
SÚK VAĽKOVŇA-ZLATNO
R= 10000.00
T= 135.000
Y= 0.911
R= 100000.00
T= 100.000
Y= 0.050
(283.00)
1.80%
2.00%
505.00(270.00)
2.00%
-0.70%
690.00(388.13)
66.770000
66.870000
66.970000
67.240000
67.375000
67.510000
741.810
751.910
25.00
OPORNÝ MÚR,dĺ.350m
25.00
ZÁRUBNÝ MÚR,dĺ.300m
75.00
50.00
25.00
OPORNÝ MÚR,dĺ.350m
738.75
740.55
742.43
744.41
746.41
748.41
750.23
751.13
751.03
750.34
749.64
748.93
736.35
740.50
741.62
741.28
741.55
744.15
747.34
752.60
753.60
747.94
748.31
745.26
700.0
800.0
900.0
67.0
100.0
200.0
300.0
400.0
67.5
600.0
700.0
800.0
270.00
L= 60.00
689.14
L=90.00
749.14
839.14
R= 700.00
849.07
L=90.00
39.07
P= 121.97
L=100.00
161.04
261.04
R= 700.00
344.62
L= 100.00
444.62
P= 469.91

SLOVENSKÁ SPRÁVA CIEST

HLAVNÝ INŽINIER PROJEKTU
Ing. Richard URBAN

SKUPINA DODÁVATEĽOV I/66_BB-HRANICA_KRAJA-ŠR
R-PROJECT INVEST
ESP Consult

SÚRADNICOVÝ SYSTÉM: S-JTSK
VÝŠKOVÝ SYSTÉM: Bpv

B.

| | | |
|---|---|---|
| VYPRACOVAL<br>Ing. Daša MOJŽIŠOVÁ | ZODPOVEDNÝ PROJEKTANT<br>Ing. Roman MYDLÁR<br>Ing. Michal MOJŽIŠ | KOORDINÁTOR PROJEKTU<br>Ing. Michal MOJŽIŠ |
| KONTROLOVAL<br>Ing. Roman MYDLÁR | OKRES (OBVOD) STAVBY<br>VÚC BBSK, okr.: Banská Bystrica, Brezno | |

ESP Consult

OBJEDNÁVATEĽ
SLOVENSKÁ SPRÁVA CIEST, Miletičova 19, 826 19 Bratislava

ZHOTOVITEĽ
SKUPINA DODÁVATEĽOV I/66_BB-HRANICA_KRAJA-ŠR

STAVBA :
I/66 BANSKÁ BYSTRICA - HRANICA KRAJA, SMER VÝCHOD
(ŠTÚDIA REALIZOVATEĽNOSTI)

| | |
|---|---|
| STUPEŇ<br>ŠR | FORMÁT<br>10 A4 |
| DÁTUM<br>09.2017 | Č.ZÁKAZKY<br>RPI-16-09/12 |
| MIERKA<br>1:10 000 | Č.ARCH. |
| Č.VÝKRESU<br>3.4-B | Č.SÚPRAVY |

# VARIANT B - POZDĹŽNY PROFIL 49.587 - 67.745