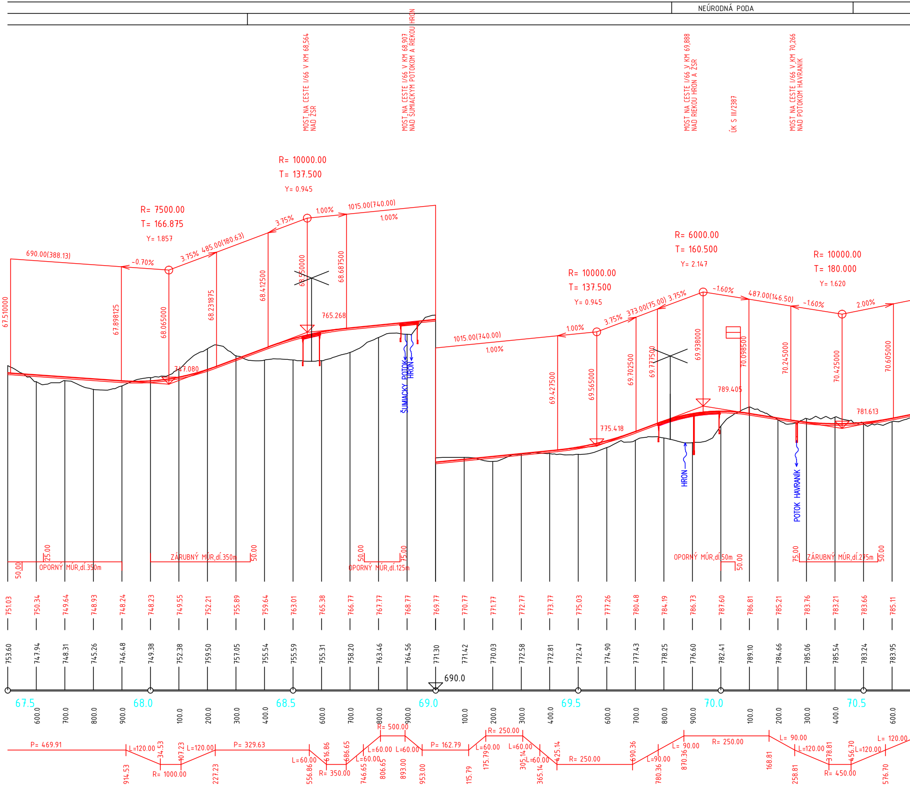
DRUH POVRCHU ÚZEMIA
KATASTRÁLNE ÚZEMIE
OKRES:
KRAJ:

VARIANT B

M 1:10 000 / 1:1 000


NEÚRODNÁ PODA
MOST NA CESTE I/66 V KM 68,564 NAD ŽSR
MOST NA CESTE I/66 V KM 68,907 NAD ŠUMIACKYM POTOKOM A RIEKOU HRON
MOST NA CESTE I/66 V KM 69,888 NAD RIEKOU HRON A ŽSR
ÚK S III/2387
MOST NA CESTE I/66 V KM 70,266 NAD POTOKOM HAVRANÍK
R= 7500.00
T= 166.875
Y= 1.857
R= 10000.00
T= 137.500
Y= 0.945
R= 10000.00
T= 137.500
Y= 0.945
R= 6000.00
T= 160.500
Y= 2.147
R= 10000.00
T= 180.000
Y= 1.620
690.00(388.13)
-0.70%
3.75% 485.00(180.63)
3.75%
1.00%
1015.00(740.00)
1.00%
1015.00(740.00)
1.00%
1.00%
3.75% 373.00(75.00) 3.75%
-1.60%
487.00(146.50)
-1.60%
2.00%
67.510000
67.898125
68.065000
68.231875
68.412500
68.550000
68.687500
69.427500
69.565000
69.702500
69.777500
69.938000
70.098500
70.245000
70.425000
70.605000
747.080
765.268
775.418
789.405
781.613
ŠUMIACKY POTOK
HRON
HRON
POTOK HAVRANÍK
50.00
25.00
OPORNÝ MÚR,dĺ.350m
ZÁRUBNÝ MÚR,dĺ.350m
50.00
50.00
75.00
OPORNÝ MÚR,dĺ.125m
OPORNÝ MÚR,dĺ.150m
50.00
75.00
ZÁRUBNÝ MÚR,dĺ.275m
50.00
690.0
P= 469.91
L=120.00
914.53
34.53
R= 1000.00
07.23
L=120.00
227.23
P= 329.63
L=60.00
556.86
616.86
R= 350.00
686.65
746.65
L=60.00
L=60.00
R= 500.00
L=60.00
806.65
893.00
953.00
P= 162.79
115.79
L=60.00
175.79
R= 250.00
L=60.00
305.14
L=60.00
365.14
425.14
R= 250.00
690.36
L=90.00
780.36
L= 90.00
870.36
R= 250.00
168.81
L= 90.00
258.81
L=120.00
378.81
R= 450.00
456.70
L=120.00
576.70
L= 120.00

SKLONOVÉ POMERY:

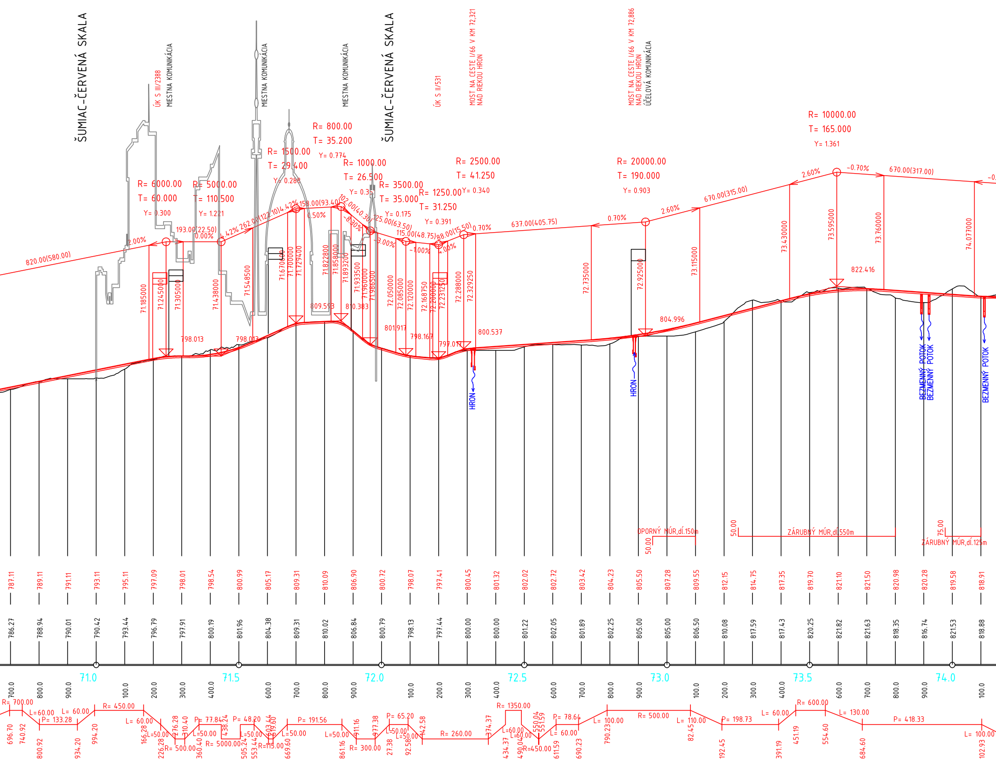
STANIČENIE:	KÓTY NIVELETY:	KÓTY TERÉNU:
67.5	751.03	753.60
600.0	750.34	747.94
700.0	749.64	748.31
800.0	748.93	745.26
900.0	748.24	746.48
68.0	748.23	749.38
100.0	749.55	752.38
200.0	752.21	759.50
300.0	755.89	757.05
400.0	759.64	755.54
68.5	763.01	755.59
600.0	765.38	755.31
700.0	766.77	758.20
800.0	767.77	763.46
900.0	768.77	764.56
69.0	769.77	771.30
100.0	770.77	771.42
200.0	771.77	770.03
300.0	772.77	772.58
400.0	773.77	772.81
69.5	775.03	772.47
600.0	777.26	774.90
700.0	780.48	777.43
800.0	784.19	778.25
900.0	786.73	776.60
70.0	787.60	782.41
100.0	786.81	789.10
200.0	785.21	784.66
300.0	783.76	785.06
400.0	783.21	785.54
70.5	783.66	783.24
600.0	785.11	783.95

POROVNÁVACIA ROVINA:

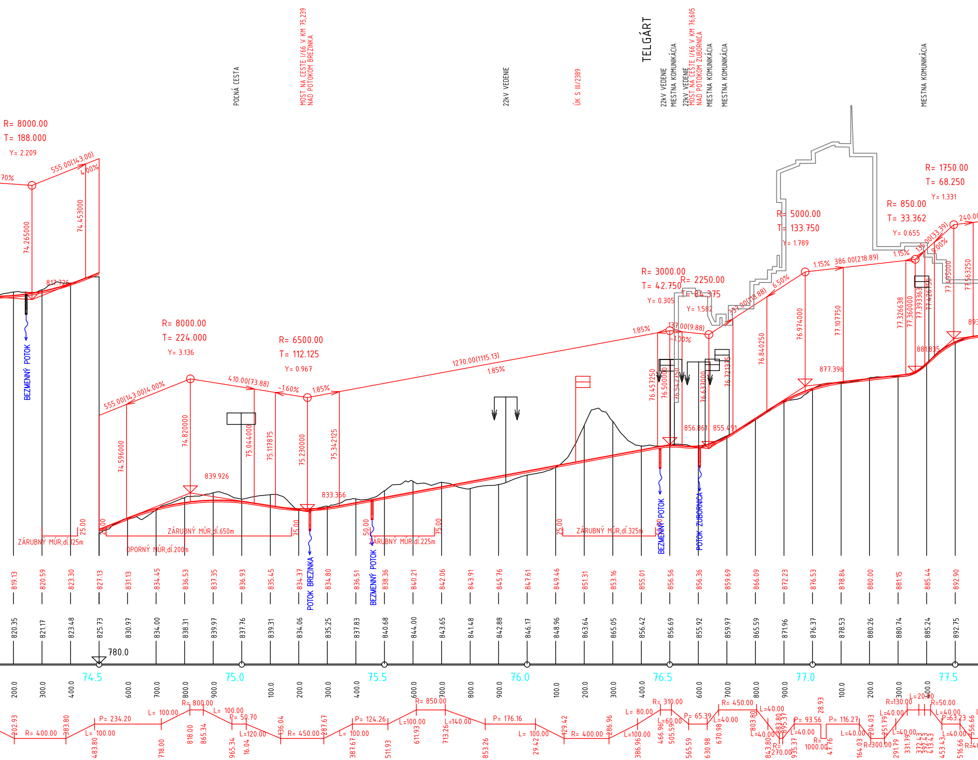
SMEROVÉ POMERY:

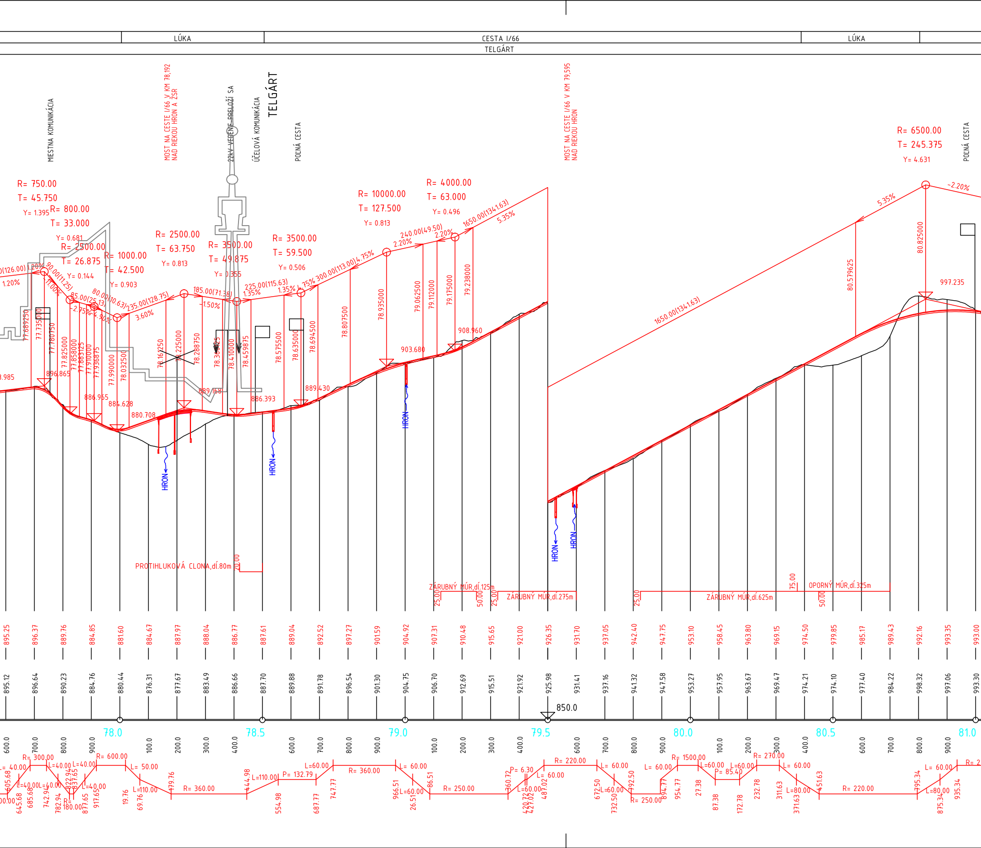
CESTA I/66

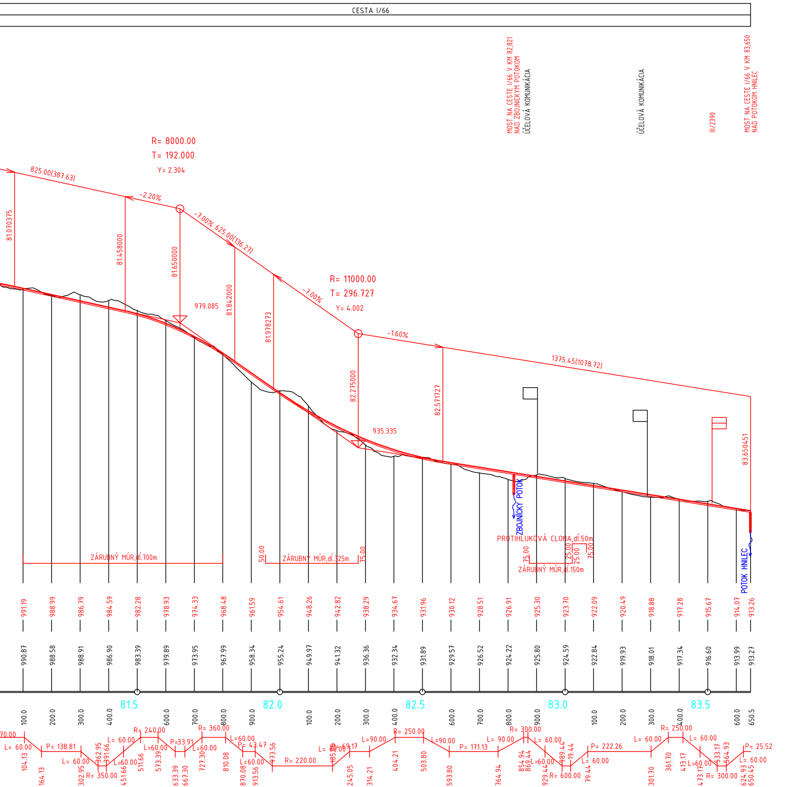
ŠUMIAC



ŠUMIAC-ČERVENÁ SKALA
ÚK S III/2388
MIESTNA KOMUNIKÁCIA
MIESTNA KOMUNIKÁCIA
MIESTNA KOMUNIKÁCIA
ŠUMIAC-ČERVENÁ SKALA
ÚK S II/531
MOST NA CESTE I/66 V KM 72,321 NAD RIEKOU HRON
MOST NA CESTE I/66 V KM 72,886 NAD RIEKOU HRON
ÚČELOVÁ KOMUNIKÁCIA
R= 6000.00 T= 60.000 Y= 0.300
R= 5000.00 T= 110.500 Y= 1.221
R= 1500.00 T= 29.400 Y= 0.288
R= 800.00 T= 35.200 Y= 0.774
R= 1000.00 T= 26.500 Y= 0.35
R= 3500.00 T= 35.000 Y= 0.175
R= 1250.00 T= 31.250 Y= 0.391
R= 2500.00 T= 41.250 Y= 0.340
R= 20000.00 T= 190.000 Y= 0.903
R= 10000.00 T= 165.000 Y= 1.361
820.00(580.00)
2.00%
193.00(22.50)
0.00%
4.42%
262.00(122.10)
4.42%
158.00(93.40)
0.50%
102.00(40.30)
-8.30%
125.00(63.50)
-3.00%
115.00(48.75)
-1.00%
88.00(15.50)
4.00%
0.70%
637.00(405.75)
0.70%
2.60%
670.00(315.00)
2.60%
-0.70%
670.00(317.00)
71.185000
71.245000
71.305000
71.438000
71.548500
71.670000
71.700000
71.729400
71.822800
71.858000
71.893200
71.933500
71.960000
71.986500
72.050000
72.085000
72.120000
72.168750
72.200000
72.231250
72.288000
72.329250
72.735000
72.925000
73.115000
73.430000
73.595000
73.760000
74.077000
798.013
798.013
809.593
810.383
801.917
798.167
797.017
800.537
804.996
822.416
HRON
HRON
BEZMENNÝ POTOK
BEZMENNÝ POTOK
BEZMENNÝ POTOK
OPORNÝ MÚR,dĺ.150m
50.00
50.00
ZÁRUBNÝ MÚR,dĺ.550m
75.00
ZÁRUBNÝ MÚR,dĺ.125m
787.11
789.11
791.11
793.11
795.11
797.09
798.01
798.54
800.99
805.17
809.31
810.09
806.90
800.72
798.07
797.41
800.45
801.32
802.02
802.72
803.42
804.23
805.50
807.28
809.55
812.15
814.75
817.35
819.70
821.10
821.50
820.98
820.28
819.58
818.91
786.27
788.94
790.01
790.42
793.44
796.79
797.91
800.19
801.96
804.38
809.31
810.02
806.84
800.79
798.13
797.44
800.00
800.00
801.22
802.05
801.89
802.25
805.00
805.00
806.50
810.08
817.59
817.43
820.25
821.82
821.63
818.35
816.74
821.53
818.88
71.0
71.5
72.0
72.5
73.0
73.5
74.0
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
100.0
R= 700.00
L=60.00
L= 60.00
P= 133.28
R= 450.00
L= 60.00
L=50.00
R= 500.00
P= 77.84
L=50.00
R= 5000.00
P= 48.20
L=50.00
R=115.00
L=50.00
P= 191.56
L=50.00
R= 300.00
P= 65.20
L=50.00
L=50.00
R= 260.00
R= 1350.00
L=60.00
L=60.00
R=450.00
P= 78.64
L= 60.00
L= 100.00
R= 500.00
L= 110.00
P= 198.73
L= 60.00
R= 600.00
L= 130.00
P= 418.33
L= 100.00
696.70
740.92
800.92
934.20
994.20
166.28
226.28
276.28
310.40
360.40
438.24
505.24
553.44
603.44
619.60
669.60
861.16
911.16
977.38
27.38
92.58
142.58
374.37
434.37
490.04
550.04
551.59
611.59
690.23
790.23
82.45
192.45
391.19
451.19
554.60
684.60
102.93


POĽNÁ CESTA
MOST NA CESTE I/66 V KM 75,239 NAD POTOKOM BREZINKA
22kV VEDENIE
ÚK S III/2389
TELGÁRT
22kV VEDENIE
MIESTNA KOMUNIKÁCIA
22kV VEDENIE
MOST NA CESTE I/66 V KM 76,605 NAD POTOKOM ZUBORNICA
MIESTNA KOMUNIKÁCIA
MIESTNA KOMUNIKÁCIA
MIESTNA KOMUNIKÁCIA
R= 8000.00
T= 188.000
Y= 2.209
70%
555.00(143.00)
4.00%
74.265000
74.453000
817.726
BEZMENNÝ POTOK
R= 8000.00
T= 224.000
Y= 3.136
555.00(143.00)4.00%
74.596000
74.820000
839.926
410.00(73.88)
-1.60%
75.044000
75.117875
R= 6500.00
T= 112.125
Y= 0.967
1.85%
75.230000
75.342125
833.366
1270.00(1115.13)
1.85%
R= 3000.00
T= 42.750
Y= 0.305
1.85%
76.457250
76.500000
76.542750
R= 2250.00
T= 84.375
Y= 1.582
137.00(9.88)
-1.00%
76.637000
76.721375
856.861
855.491
337.00(118.88)
6.50%
76.840250
R= 5000.00
T= 133.750
Y= 1.789
76.974000
1.15%
386.00(218.89)
77.107750
877.396
R= 850.00
T= 33.362
Y= 0.655
1.15%
136.00(33.39)
9.00%
77.326638
77.360000
77.393363
77.426250
77.495000
77.563250
881.835
R= 1750.00
T= 68.250
Y= 1.331
240.00
893
ZÁRUBNÝ MÚR,dĺ.125m
25.00
OPORNÝ MÚR,dĺ.200m
ZÁRUBNÝ MÚR,dĺ.650m
75.00
POTOK BREZINKA
50.00
ZÁRUBNÝ MÚR,dĺ.225m
75.00
BEZMENNÝ POTOK
25.00
ZÁRUBNÝ MÚR,dĺ.325m
BEZMENNÝ POTOK
POTOK ZUBORNICA
819.13
820.59
823.30
827.13
831.13
834.45
836.53
837.35
836.93
835.45
834.37
834.80
836.51
838.36
840.21
842.06
843.91
845.76
847.61
849.46
851.31
853.16
855.01
856.56
856.36
859.69
866.09
872.23
876.53
878.84
880.00
881.15
885.44
892.90
820.35
821.17
823.48
825.73
830.97
834.00
838.31
839.97
837.76
839.31
834.06
835.25
837.83
840.68
844.00
843.65
841.48
842.88
846.17
848.96
863.64
865.05
856.42
856.69
855.92
859.97
865.59
871.96
876.37
878.53
880.26
880.74
885.24
892.75
780.0
74.5
75.0
75.5
76.0
76.5
77.0
77.5
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
202.93
R= 400.00
383.80
L= 100.00
483.80
P= 234.20
L= 100.00
718.00
R= 800.00
818.00
865.34
L= 100.00
P= 50.70
965.34
L=120.00
16.04
136.04
R= 450.00
287.67
L= 100.00
387.67
P= 124.26
511.93
L=100.00
R= 850.00
611.93
L=140.00
713.26
853.26
P= 176.16
L= 100.00
29.42
129.42
R= 400.00
286.96
L=100.00
386.96
L= 80.00
R= 310.00
466.96
L=60.00
505.59
P= 65.39
565.59
630.98
L=40.00
670.98
R= 450.00
L=40.00
803.80
L=40.00
843.80
R=
270.00
883.80
895.37
P= 93.56
L=40.00
935.37
28.93
R=
1000.00
47.76
P= 116.27
L=40.00
164.03
204.03
R=300.00
251.79
L=40.00
291.79
L=40.00
331.79
R=130.00
L=20.00
372.43
392.43
413.43
R=50.00
L=40.00
453.43
P=63.23
L=40.00
516.66
556.66
R=4


LÚKA
CESTA I/66
LÚKA
TELGÁRT
MIESTNA KOMUNIKÁCIA
MOST NA CESTE I/66 V KM 78,192 NAD RIEKOU HRON A ŽSR
22kV VEDENIE PRELOŽÍ SA
ÚČELOVÁ KOMUNIKÁCIA
TELGÁRT
POĽNÁ CESTA
MOST NA CESTE I/66 V KM 79,595 NAD RIEKOU HRON
POĽNÁ CESTA
R= 750.00
T= 45.750
Y= 1.395
R= 800.00
T= 33.000
Y= 0.681
R= 2500.00
T= 26.875
Y= 0.144
R= 1000.00
T= 42.500
Y= 0.903
R= 2500.00
T= 63.750
Y= 0.813
R= 3500.00
T= 49.875
Y= 0.355
R= 3500.00
T= 59.500
Y= 0.506
R= 10000.00
T= 127.500
Y= 0.813
R= 4000.00
T= 63.000
Y= 0.496
R= 6500.00
T= 245.375
Y= 4.631
(126.00) 1.20%
1.20%
90.00(11.25)
11.00%
85.00(25.13)
-2.75%
4.90%
80.00(10.63)
235.00(128.75)
3.60%
185.00(71.38)
-1.50%
225.00(115.63)
1.35%
1.35%
4.75%
300.00(113.00)
4.75%
240.00(49.50)
2.20%
2.20%
1650.00(1341.63)
5.35%
1650.00(1341.63)
5.35%
-2.20%
77.689250
77.735000
77.780750
77.825000
77.858000
77.883125
77.910000
77.936875
77.990000
78.032500
78.161250
78.225000
78.288750
78.360125
78.410000
78.459875
78.575500
78.635000
78.694500
78.807500
78.935000
79.062500
79.112000
79.175000
79.238000
80.579625
80.825000
997.235
.985
896.865
886.965
884.628
880.708
889.168
886.393
889.430
903.680
908.960
HRON
HRON
HRON
HRON
HRON
PROTIHLUKOVÁ CLONA,dĺ.80m
20.00
ZÁRUBNÝ MÚR,dĺ.125m
25.00
50.00
25.00
ZÁRUBNÝ MÚR,dĺ.275m
25.00
ZÁRUBNÝ MÚR,dĺ.625m
75.00
OPORNÝ MÚR,dĺ.325m
50.00
895.25
896.37
889.76
884.85
881.60
884.67
887.97
888.04
886.77
887.61
889.04
892.52
897.27
901.59
904.92
907.31
910.48
915.65
921.00
926.35
931.70
937.05
942.40
947.75
953.10
958.45
963.80
969.15
974.50
979.85
985.17
989.43
992.16
993.35
993.00
895.12
896.64
890.23
884.76
880.44
876.31
877.67
883.49
886.66
887.70
889.88
891.78
896.54
901.30
904.75
906.70
912.69
915.51
921.92
925.98
931.41
937.16
941.32
947.58
953.27
957.95
963.67
969.47
974.21
974.10
977.40
984.22
998.32
997.06
993.30
850.0
78.0
78.5
79.0
79.5
80.0
80.5
81.0
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
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= 40.00
R= 300.00
L=40.00
L=40.00
R= 600.00
L= 50.00
L=40.00
L=40.00
L=40.00
R= 180.00
L=110.00
R= 360.00
L=110.00
P= 132.79
L=60.00
R= 360.00
L= 60.00
L=60.00
R= 250.00
P= 6.30
L= 60.00
L=60.00
R= 220.00
L= 60.00
L=60.00
R= 250.00
L= 60.00
R= 1500.00
L=60.00
L=60.00
P= 85.40
R= 270.00
L= 60.00
L=80.00
R= 220.00
L= 60.00
L=80.00
R= 2
605.68
645.68
685.68
742.94
782.94
822.94
837.65
877.65
917.65
19.76
69.76
179.76
444.98
554.98
687.77
747.77
966.51
26.51
86.51
360.72
420.72
427.02
487.02
672.50
732.50
792.50
894.77
954.77
27.38
87.38
172.78
232.78
311.63
371.63
451.63
795.34
875.34
935.34
00.00


CESTA I/66
MOST NA CESTE I/66 V KM 82,821 NAD ZBOJNÍCKYM POTOKOM
ÚČELOVÁ KOMUNIKÁCIA
ÚČELOVÁ KOMUNIKÁCIA
III/2390
MOST NA CESTE I/66 V KM 83,650 NAD POTOKOM HNILEC
R= 8000.00
T= 192.000
Y= 2.304
825.00(387.63)
-2.20%
-7.00% 625.00(136.27)
R= 11000.00
T= 296.727
Y= 4.002
-7.00%
-1.60%
1375.45(1078.72)
81.070375
81.458000
81.650000
81.842000
81.978273
82.275000
82.571727
83.650451
979.085
935.335
ZBOJNÍCKY POTOK
POTOK HNILEC
PROTIHLUKOVÁ CLONA,dĺ.50m
ZÁRUBNÝ MÚR,dĺ.700m
ZÁRUBNÝ MÚR,dĺ.325m
ZÁRUBNÝ MÚR,dĺ.150m
50.00
75.00
25.00
991.19
988.99
986.79
984.59
982.28
978.93
974.33
968.48
961.59
954.61
948.26
942.82
938.29
934.67
931.96
930.12
928.51
926.91
925.30
923.70
922.09
920.49
918.88
917.28
915.67
914.07
913.26
990.87
988.58
988.91
986.90
983.39
979.89
973.95
967.99
958.34
955.24
949.97
941.32
936.36
932.34
931.89
929.57
926.52
924.22
925.80
924.59
922.84
919.93
918.01
917.34
916.60
913.99
913.27
81.5
82.0
82.5
83.0
83.5
R= 240.00
R= 360.00
R= 250.00
R= 300.00
R= 250.00
R= 220.00
R= 350.00
R= 600.00
R= 300.00
P= 138.81
P=33.91
P= 43.47
P= 171.13
P= 222.26
P= 25.52
L= 60.00
L=90.00

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

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)

VARIANT B - POZDĹŽNY PROFIL 67.745 - 83.650

STUPEŇ ŠR	FORMÁT 9 A4
DÁTUM 09.2017	Č.ZÁKAZKY RPI-16-09/12
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Č.VÝKRESU 3.5-B	Č.SÚPRAVY