|  |  |  |  |  |  |
|---|---|---|---|---|---|
| KATASTER | Zámutov |  |  |  |  |
| DRUH POVRCHU | Cesta III/3614 | MK - štrková cesta |  |  |  |
| VZDIALENOSTI ŠACHIET | 7.37 | 35.80 | 43.00 | 46.58 | 27.93 |
| OZNAČENIE ŠACHIET | S1 | S2/168.2° | S3/180.9° | S4 | S5/113.7° |

SMEROVÉ POMERY

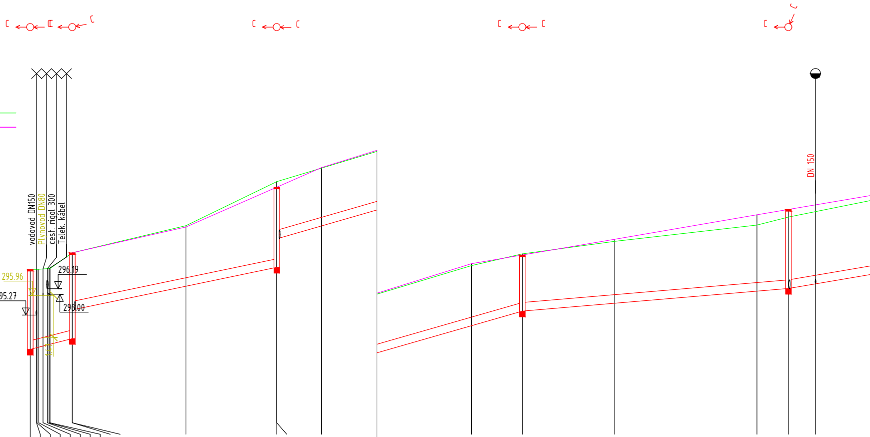
MIERKA 1:500/100

LEGENDA TYPOV ČIAR

PÔVODNÝ TERÉN

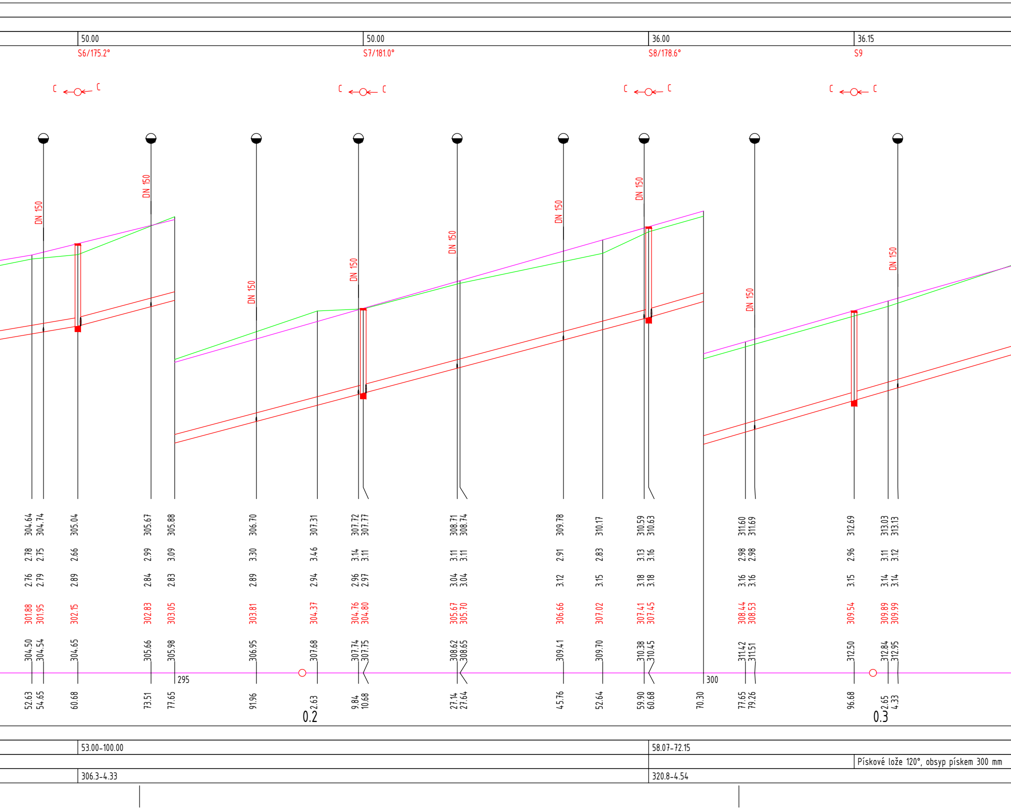
UPRAVENÝ TERÉN

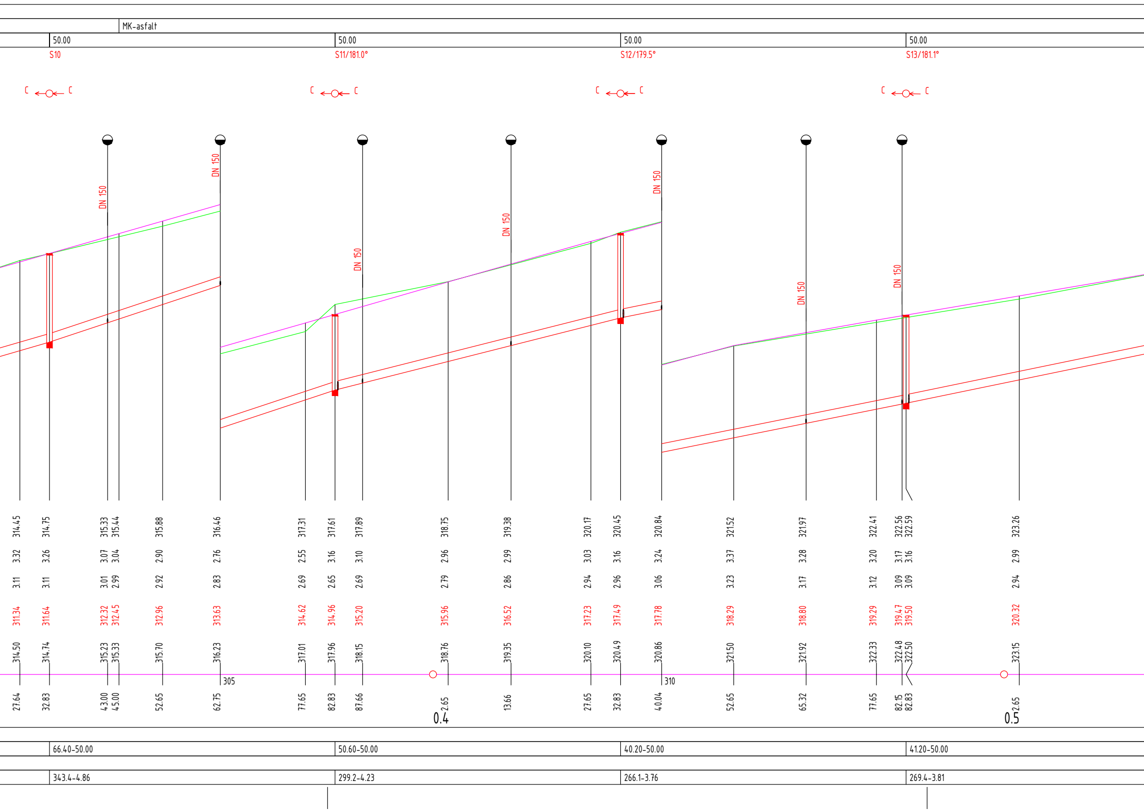
## STOKA C

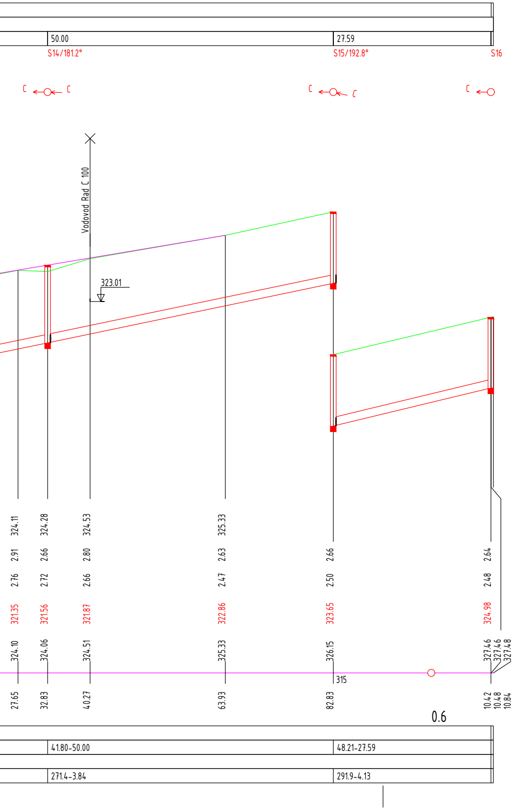

C
C
C
C
C
C
C
C
C
C
vodovod DN150
Plynovod DN80
cest. rigol 300
Telek. kábel
295.96
295.27
296.19
296.00
DN 150

|  |  |
|---|---|
| KÓTA UPRAVENÉHO TERÉNU | 297.45 297.45 298.35 299.74 299.74 300.43 302.07 302.37 302.92 303.78 303.97 304.13 |
| HĹBKA VÝKOPU | 2.96 2.90 2.90 2.88 2.85 2.82 2.82 2.81 3.16 2.16 2.28 3.16 2.16 2.18 2.26 2.16 2.32 2.47 2.66 2.69 |
| HĹBKA DNA POTRUBIA | 2.80 2.74 2.74 2.72 2.69 2.67 2.66 2.65 3.00 2.00 2.07 2.80 1.80 2.04 2.17 1.96 2.24 2.67 2.77 2.77 |
| KÓTA DNA POTRUBIA | 294.07 294.13 294.13 294.15 294.19 294.22 294.24 294.25 294.45 295.45 296.28 296.94 297.94 298.39 299.90 300.41 300.68 301.11 301.20 301.36 |
| KÓTA PÔVODNÉHO TERÉNU | 296.87 296.87 296.87 296.87 296.88 296.89 296.90 296.90 297.45 297.45 298.40 299.94 299.94 300.41 302.00 302.41 302.85 303.42 303.70 303.89 |
| ZROVNÁVACIA ROVINA | 285 290 |
| STANIČENIE [km/m] | 0.0 1.10 1.18 1.50 2.24 3.00 3.30 3.45 7.37 27.25 43.17 51.00 60.71 77.25 86.17 0.1 2.25 27.25 32.75 37.51 |

|  |  |  |  |  |  |
|---|---|---|---|---|---|
| PROFIL[mm]-MATERIÁL-DĹŽKA[m] | DN300-PVC SN12-610.42 |  |  |  |  |
| SKLON[promile]-DĹŽKA[m] | 51.60-7.37 | 41.62-35.80 | 57.44-43.00 | 16.96-46.58 | 34.02-27.93 |
| ULOŽENIE | Pískové lože 120°, obsyp pískem 300 mm |  |  |  |  |
| KAPACITNÝ PRIETOK[l/s]-RYCHLOSŤ[m/s] | 302.1-4.27 | 270.8-3.83 | 319.1-4.51 | 171.2-2.42 | 244.4-3.46 |


50.00
S6/175.2°
50.00
S7/181.0°
36.00
S8/178.6°
36.15
S9
DN 150
DN 150
DN 150
DN 150
DN 150
DN 150
DN 150
DN 150
DN 150
304.64
304.74
305.04
305.67
305.88
306.70
307.31
307.72
307.77
308.71
308.74
309.78
310.17
310.59
310.63
311.60
311.69
312.69
313.03
313.13
2.78
2.75
2.66
2.99
3.09
3.30
3.46
3.14
3.11
3.11
3.11
2.91
2.83
3.13
3.16
2.98
2.98
2.96
3.11
3.12
2.76
2.79
2.89
2.84
2.83
2.89
2.94
2.96
2.97
3.04
3.04
3.12
3.15
3.18
3.18
3.16
3.16
3.15
3.14
3.14
301.88
301.95
302.15
302.83
303.05
303.81
304.37
304.76
304.80
305.67
305.70
306.66
307.02
307.41
307.45
308.44
308.53
309.54
309.89
309.99
304.50
304.54
304.65
305.66
305.98
306.95
307.68
307.74
307.75
308.62
308.65
309.41
309.70
310.38
310.45
311.42
311.51
312.50
312.84
312.95
295
300
52.63
54.65
60.68
73.51
77.65
91.96
2.63
0.2
9.84
10.68
27.14
27.64
45.76
52.64
59.90
60.68
70.30
77.65
79.26
96.68
2.65
4.33
0.3
53.00-100.00
58.07-72.15
Pískové lože 120°, obsyp pískem 300 mm
306.3-4.33
320.8-4.54


MK-asfalt
50.00
S10
50.00
S11/181.0°
50.00
S12/179.5°
50.00
S13/181.1°
DN 150
DN 150
DN 150
DN 150
DN 150
DN 150
DN 150
314.45 3.32 3.11 311.34 314.50 27.64
314.75 3.26 3.11 311.64 314.74 32.83
315.33 3.07 3.01 312.32 315.23 43.00
315.44 3.04 2.99 312.45 315.33 45.00
315.88 2.90 2.92 312.96 315.70 52.65
316.46 2.76 2.83 313.63 316.23 62.75
305
317.31 2.55 2.69 314.62 317.01 77.65
317.61 3.16 2.65 314.96 317.96 82.83
317.89 3.10 2.69 315.20 318.15 87.66
318.75 2.96 2.79 315.96 318.76 2.65
0.4
319.38 2.99 2.86 316.52 319.35 13.66
320.17 3.03 2.94 317.23 320.10 27.65
320.45 3.16 2.96 317.49 320.49 32.83
320.84 3.24 3.06 317.78 320.86 40.04
310
321.52 3.37 3.23 318.29 321.50 52.65
321.97 3.28 3.17 318.80 321.92 65.32
322.41 3.20 3.12 319.29 322.33 77.65
322.56 3.17 3.09 319.47 322.48 82.15
322.59 3.16 3.09 319.50 322.50 82.83
323.26 2.99 2.94 320.32 323.15 2.65
0.5
66.40-50.00
50.60-50.00
40.20-50.00
41.20-50.00
343.4-4.86
299.2-4.23
266.1-3.76
269.4-3.81


50.00
27.59
S14/181.2°
S15/192.8°
S16
Vodovod Rad C 100
323.01
324.11
324.28
324.53
325.33
2.91
2.66
2.80
2.63
2.66
2.64
2.76
2.72
2.66
2.47
2.50
2.48
321.35
321.56
321.87
322.86
323.65
324.98
324.10
324.06
324.51
325.33
326.15
327.46
327.46
327.48
315
27.65
32.83
40.27
63.93
82.83
10.42
10.48
10.84
0.6
41.80-50.00
48.21-27.59
271.4-3.84
291.9-4.13

SO 01 Rozšírenie vodovodu a kanalizácie
– parc. č. C–KN 882, 3648, 3650 k.ú Zámutov

| | | |
|---|---|---|
| VYPRACOVAL:<br>Ing. S. Margicin | ZODPOVEDNÝ PROJEKTANT:<br>Ing. S. Margicin | HLAVNÝ INŽINIER PROJEKTU:<br>Ing. S. Margicin |

MIESTO STAVBY: k.ú. Zámutov OKRES: Vranov nad Topľou

INVESTOR: Obec Zámutov, Obc.úrad 434, 094 15 Zámutov

STUPEŇ: Projektová dokumentácia pre stavebné povolenie

AQUING s.r.o. KOŠICE

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email: margicin@aquing.sk
Mobil: 0905 615 914

STAVBA:

**ROZŠÍRENIE VODOVODU A KANALIZÁCIE V OBCI ZÁMUTOV**

ZÁK. ČISLO: 01102024

PARÉ:

DÁTUM: 10. 2024

PRÍLOHA:

**STOKA C - PROZDĹŽNY PROFIL**

MIERKA: 1:500 /100

ČÍSLO PRÍLOHY: **D.1-5**