

94.00

89.00

84.00

|                                |                                                                                                                                                                                                                                                                             |           |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |       |          |  |         |  |          |  |         |  |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------|----------|--|---------|--|----------|--|---------|--|
| Naziv                          | cv1-NH1<br>cv2<br>cv3<br>cv4<br>cv5<br>cv6<br>cv7-NH2<br>cv8<br>cv9<br>cv10<br>cv11<br>cv12<br>cv13<br>cv14<br>cv15<br>cv16<br>cv17<br>cv18<br>cv19<br>cv20<br>cv21<br>cv22<br>cv23<br>cv24<br>cv25<br>cv26-NH3<br>cv27-NH4<br>cv28<br>cv29<br>cv30<br>cv31-NH5<br>cv32-NH6 |           |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |       |          |  |         |  |          |  |         |  |
| Visina terena [m.n.m]          | 90.50                                                                                                                                                                                                                                                                       | 90.59     | 90.48      | 90.56      | 90.63      | 90.71      | 90.77      | 90.78      | 90.68      | 90.67      | 90.66      | 90.65      | 90.62      | 90.54      | 90.50      | 90.46      | 90.44      | 90.42      | 90.30      | 90.28      | 90.22      | 90.11      | 90.10      | 89.98      | 89.96      | 90.04      | 90.28      | 90.37      | 90.41      | 90.33      | 90.26      | 89.94 |          |  |         |  |          |  |         |  |
| Materijal cijevi               | PEHD                                                                                                                                                                                                                                                                        |           |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |       |          |  |         |  |          |  |         |  |
| Nazivni promjer cijevi [mm]    | 140.00                                                                                                                                                                                                                                                                      |           |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |       |          |  |         |  |          |  |         |  |
| Visina nivelete [m.n.m]        | 88.90                                                                                                                                                                                                                                                                       | 88.94     | 89.09      | 89.26      | 89.31      | 89.37      | 89.41      | 89.41      | 89.29      | 89.26      | 89.25      | 89.23      | 89.20      | 89.10      | 89.05      | 88.99      | 88.96      | 88.94      | 88.78      | 88.75      | 88.66      | 88.62      | 88.61      | 88.53      | 88.50      | 88.45      | 88.71      | 88.81      | 88.85      | 88.91      | 88.96      | 88.90 |          |  |         |  |          |  |         |  |
| Dubina nivelete [m]            | 1.60                                                                                                                                                                                                                                                                        | 1.65      | 1.39       | 1.30       | 1.32       | 1.34       | 1.35       | 1.37       | 1.39       | 1.41       | 1.41       | 1.42       | 1.42       | 1.44       | 1.45       | 1.47       | 1.48       | 1.48       | 1.52       | 1.53       | 1.56       | 1.50       | 1.49       | 1.45       | 1.46       | 1.59       | 1.57       | 1.56       | 1.56       | 1.42       | 1.30       | 1.04  |          |  |         |  |          |  |         |  |
| Horizontalni kut [°] - Lijevo  | 270°00'                                                                                                                                                                                                                                                                     |           | 165°31'37" | 156°17'11" | 154°32'39" | 156°54'40" | 167°17'57" | 177°38'13" | 162°42'16" | 156°52'25" | 174°13'41" | 205°22'12" | 206°22'14" | 180°00'    | 180°00'    | 183°16'32" | 183°16'35" | 180°00'    | 180°00'    | 130°56'56" | 127°12'00" | 180°00'    | 180°05'    | 158°55'51" | 195°33'30" | 180°00'    | 180°00'    | 163°51'16" | 139°02'29" | 167°22'15" | 180°01'    |       |          |  |         |  |          |  |         |  |
| Vertikalni kut - Gore          | 180°00'                                                                                                                                                                                                                                                                     | 180°00'   | 180°00'    | 180°23'15" | 180°00'    | 180°00'    | 180°18'47" | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 179°41'59" | 180°00'    | 180°00'    | 180°00'    | 180°00'    | 180°00'    |       |          |  |         |  |          |  |         |  |
| Dubina rova cijevi u čvoru [m] | 1.70                                                                                                                                                                                                                                                                        | 1.75      | 1.49       | 1.40       | 1.42       | 1.44       | 1.45       | 1.47       | 1.49       | 1.51       | 1.51       | 1.52       | 1.52       | 1.54       | 1.55       | 1.57       | 1.58       | 1.58       | 1.62       | 1.63       | 1.66       | 1.60       | 1.59       | 1.55       | 1.56       | 1.69       | 1.67       | 1.66       | 1.66       | 1.52       | 1.40       | 1.14  |          |  |         |  |          |  |         |  |
| Visina dna rova cijevi [m.n.m] | 88.80                                                                                                                                                                                                                                                                       | 88.84     | 88.99      | 89.16      | 89.21      | 89.27      | 89.31      | 89.31      | 89.19      | 89.16      | 89.15      | 89.13      | 89.10      | 89.00      | 88.95      | 88.89      | 88.86      | 88.84      | 88.68      | 88.65      | 88.56      | 88.52      | 88.51      | 88.43      | 88.40      | 88.35      | 88.61      | 88.71      | 88.75      | 88.81      | 88.86      | 88.80 |          |  |         |  |          |  |         |  |
| Nagib [%]                      | -1.02                                                                                                                                                                                                                                                                       |           |            | -0.35      |            |            |            | 0.20       |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |       | -0.32    |  | 0.40    |  |          |  |         |  |
| Duljina dionice [m]            | 4.00                                                                                                                                                                                                                                                                        | 14.87     | 16.09      | 15.98      | 15.99      | 13.07      | 2.91       | 61.40      | 15.69      | 5.27       | 7.59       | 17.27      | 49.86      | 25.09      | 30.39      | 11.40      | 13.12      | 80.00      | 12.94      | 44.55      | 22.52      | 2.99       | 39.22      | 12.57      | 25.62      | 80.00      | 31.20      | 13.90      | 17.86      | 17.04      | 80.00      |       |          |  |         |  |          |  |         |  |
| Stacionaže čvorova             | 0+0+00.00                                                                                                                                                                                                                                                                   | 0+0+04.00 | 0+0+18.87  | 0+0+34.96  | 0+0+50.94  | 0+0+64.01  | 0+0+66.92  | 0+0+128.32 | 0+0+144.01 | 0+0+149.28 | 0+0+156.87 | 0+0+164.46 | 0+0+181.73 | 0+0+243.13 | 0+0+273.52 | 0+0+285.01 | 0+0+296.41 | 0+0+307.81 | 0+0+437.46 | 0+0+450.40 | 0+0+463.34 | 0+0+466.33 | 0+0+469.32 | 0+0+481.81 | 0+0+507.39 | 0+0+533.01 | 0+0+564.00 | 0+0+595.20 | 0+0+612.06 | 0+0+720.00 | 0+0+800.00 |       |          |  |         |  |          |  |         |  |
| Duljina/Pad                    | 34.96 m                                                                                                                                                                                                                                                                     |           |            | 45.04 m    |            |            |            | 240.00 m   |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |       | 160.00 m |  | 80.00 m |  | 160.00 m |  | 80.00 m |  |
| Shema topologije čvora         |                                                                                                                                                                                                                                                                             |           |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |       |          |  |         |  |          |  |         |  |

UZDUŽNI PROFIL HIDRANTSKE MREŽE 1:1000/100

|                                                                                                                                                                                                                                                      |  |                                                                                          |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------|--|
|  <b>PanGeo Projekt d.o.o.</b><br>Tel: + 385 1 77 87 158<br>Fax: + 385 1 79 80 862<br>M. Haberlea 6<br>e-mail: info@pangeoprojekt.hr<br>web: www.pangeoprojekt.hr |  | PROJEKTANT:<br>Filip Bujan, mag. ing. aedif.                                             |  |
| INVESTITOR:<br>GRAD OSIJEK<br>Franje Kuhača 9, 31 000 Osijek                                                                                                                                                                                         |  | PROJEKTANT SURADNIK:<br>Krunoslav Ravnjak, ing. grad.<br>Branko Vidmar, mag. ing. aedif. |  |
| LOKACIJA:<br>k.č.br.: 11129/3, 10684/1, 10683/8, 10686, 10685/1,<br>10685/2, 10685/3 i 10701/3, k.o. Osijek                                                                                                                                          |  | MJEŠLO:<br>1:1000/100                                                                    |  |
| GRADEVINA:<br>ODLAGALIŠTE NEOPASNOG OTPADA<br>"LONČARICA VELIKA" - GRAD OSIJEK                                                                                                                                                                       |  | BROJ PRILOGA:<br>9                                                                       |  |
| NAZIV MAPE:<br>HIDROTEHNIČKI PROJEKT VODOVODA I<br>ODVODNJE                                                                                                                                                                                          |  | SADRŽAJ:<br>UZDUŽNI PROFIL HIDRANTSKE<br>MREŽE                                           |  |
| VRSTA PROJEKTA:<br>GLAVNI GRAĐEVINSKI PROJEKT<br>- IZMJENE I DOPUNE                                                                                                                                                                                  |  | BROJ PROJEKTA:<br>10-019/15                                                              |  |
| ZOP:<br>10-005/15                                                                                                                                                                                                                                    |  | REDNI BROJ MAPE:<br>2/4                                                                  |  |
| DATUM:<br>siječanj 2015.                                                                                                                                                                                                                             |  | REVIZIJA:<br>-                                                                           |  |