

| Stacja<br>(Nr przekroju)        | Odległość<br>między<br>stacjami<br>m | Przekrój                    |                           | Objętość<br>m <sup>3</sup> |
|---------------------------------|--------------------------------------|-----------------------------|---------------------------|----------------------------|
|                                 |                                      | powierzchnia                |                           |                            |
|                                 |                                      | na stacji<br>m <sup>2</sup> | średnia<br>m <sup>2</sup> |                            |
| <b>Row A w czasie zbiornika</b> |                                      |                             |                           |                            |
| głęb.                           |                                      |                             | b=1,00m; 1:2              |                            |
| 0+000 1,00                      |                                      | 3,00                        |                           |                            |
|                                 | 100                                  |                             | 2,78                      | 278,0                      |
| 0+100 0,90                      |                                      | 2,55                        |                           |                            |
|                                 | 100                                  |                             | 2,32                      | 232,0                      |
| 0+200 0,80                      |                                      | 2,08                        |                           |                            |
|                                 | 100                                  |                             | 1,88                      | 188,0                      |
| 0+300 0,70                      |                                      | 1,68                        |                           |                            |
|                                 | 100                                  |                             | 1,78                      | 178,0                      |
| 0+400 0,75                      |                                      | 1,88                        |                           |                            |
|                                 | 100                                  |                             | 1,78                      | 178,0                      |
| 0+500 0,70                      |                                      | 1,68                        |                           |                            |
|                                 | 100                                  |                             | 1,88                      | 188,0                      |
| 0+600 0,80                      |                                      | 2,08                        |                           |                            |
|                                 | 100                                  |                             | 2,08                      | 208,0                      |
| 0+700 0,80                      |                                      | 2,08                        |                           |                            |
|                                 | 100                                  |                             | 1,88                      | 188,0                      |
| 0+800 0,70                      |                                      | 1,68                        |                           |                            |
|                                 | 100                                  |                             | 1,50                      | 150,0                      |
| 0+900 0,60                      |                                      | 1,32                        |                           |                            |
|                                 | 75                                   |                             | 1,16                      | 87,0                       |
| 0+975 0,50                      |                                      | 1,00                        | Σ= 1875m <sup>3</sup>     |                            |
| <b>Row B w czasie zbiornika</b> |                                      |                             |                           |                            |
| głęb.                           |                                      |                             | b=1,00m; 1:2              |                            |
| 0+000 0,85                      |                                      | 2,30                        |                           |                            |
|                                 | 100                                  |                             | 2,19                      | 219,0                      |
| 0+100 0,80                      |                                      | 2,08                        |                           |                            |
|                                 | 75                                   |                             | 2,32                      | 174,0                      |
| 0+175 0,90                      |                                      | 2,55                        | Σ= 393,0m <sup>3</sup>    |                            |
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| Stacja<br>(No przekroju)                                  | Odległość<br>między<br>stacjami<br>m | Przekrój<br>powierzchnia |                  | Objętość<br>m <sup>3</sup> |
|---|--------------------------------------|--------------------------|------------------|----------------------------|
|   |                                      | na stacji                | średnia          |                            |
|   |                                      | m <sup>2</sup>           | m <sup>2</sup>   |                            |
| <b>Brzdy <math>b=0.50m; 1:2</math></b>                    |                                      |                          |                  |                            |
| Br-1 $L=260m; \text{śr. gł. } 0.60m$                      |                                      | $1.02m^2$                | 265.2            |                            |
| Br-2; $L=110m; \text{śr. gł. } 0.40m$                     |                                      | $0.52m^2$                | 57.2             |                            |
| Br-3; $L=80m; \text{śr. gł. } 0.60m$                      |                                      | $1.02m^2$                | 81.6             |                            |
| Br-4; $L=290m; \text{śr. gł. } 0.60m$                     |                                      | $1.02m^2$                | 295.8            |                            |
|   |                                      | $\Sigma Br =$            | $699.8m^3$       |                            |
|   |                                      |                          | $\approx 700m^3$ |                            |
| <b>Rowy technologiczne w czasie</b>                       |                                      |                          |                  |                            |
| Rozstawa co 50 m; szer. dna $b=0.60m$                     |                                      | nach. skarp 1:1          |                  |                            |
|   |                                      | śr. gł. b. 0.80 m        |                  |                            |
| $L = F_{dna} \times 200 = 10.6ha \times 200m = 2120m$     |                                      |                          |                  |                            |
| $L = 2120m$   |                                      | $1.12m^2$                | $2374.4m^3$      |                            |
|   |                                      | $\Sigma =$               | $2375m^3$        |                            |
| <b>Wykop rowu pod rurociąg</b>                            |                                      |                          |                  |                            |
| PCW D <sub>N</sub> 150 od studni S-1 do                   |                                      |                          |                  |                            |
| wylotu nr 22 w skarpię rz. Kurdówk.                       |                                      |                          |                  |                            |
| $b=0.60m; \text{nach. skarp } 1:1; \text{śr. gł. } 1.20m$ |                                      |                          |                  |                            |
| $L=115.0m$  |                                      |                          |                  |                            |
| 115m  |                                      | $2.16m^2$                | $248.4m^3$       |                            |
|   |                                      | $\Sigma \approx$         | $250m^3$         |                            |