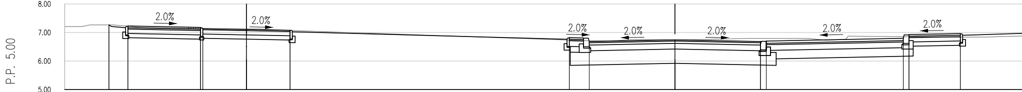
1
km 0+160.00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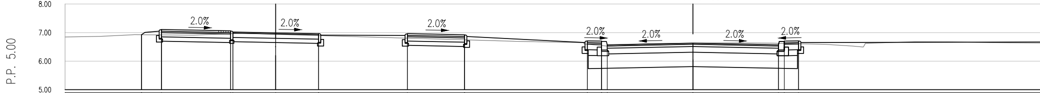
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rzędne proj. | 7.26 | 7.23 | 7.18 | 7.14 | 7.11 | 7.07 | 6.82 | 6.68 | 6.74 | 6.68 | 6.70 | 6.80 | 6.93 | 6.96 |
| Rzędne istn. | 7.26 | 7.22 | 7.14 | 7.14 | 7.12 | 7.07 | 6.73 | 6.71 | 6.75 | 6.79 | 6.79 | 6.85 | 6.85 | 6.84 |
| Odległości | 19.83 | 19.16 | 16.62 | 16.54 | 15.01 | 13.48 | 3.70 | 3.00 | 0.00 | 3.00 | 3.20 | 8.00 | 8.20 | 10.00 |

2
km 0+197.00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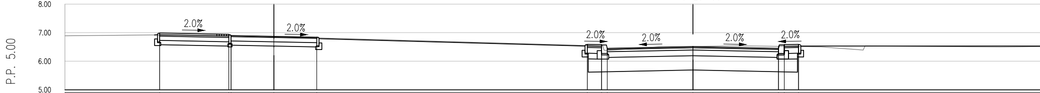
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rzędne proj. | 6.93 | 7.11 | 7.06 | 7.02 | 6.94 | 6.96 | 6.96 | 6.92 | 6.71 | 6.70 | 6.57 | 6.63 | 6.57 | 6.70 | 6.71 |
| Rzędne istn. | 6.93 | 6.92 | 6.96 | 6.97 | 6.94 | 6.89 | 6.80 | 6.75 | 6.59 | 6.54 | 6.53 | 6.63 | 6.63 | 6.62 | 6.61 |
| Odległości | 19.31 | 18.61 | 16.19 | 16.11 | 14.61 | 13.11 | 10.00 | 8.00 | 3.70 | 3.20 | 3.00 | 0.00 | 3.00 | 3.20 | 3.70 |

3
km 0+237.00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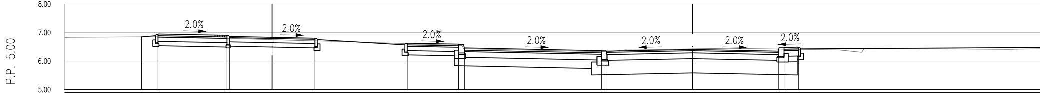
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rzędne proj. | 6.99 | 6.94 | 6.90 | 6.87 | 6.84 | 6.59 | 6.58 | 6.45 | 6.51 | 6.45 | 6.58 | 6.59 |
| Rzędne istn. | 6.92 | 6.89 | 6.89 | 6.86 | 6.82 | 6.55 | 6.53 | 6.38 | 6.52 | 6.52 | 6.52 | 6.51 |
| Odległości | 18.68 | 16.26 | 16.18 | 14.68 | 13.18 | 3.70 | 3.20 | 3.00 | 0.00 | 3.00 | 3.20 | 3.70 |

4
km 0+272.00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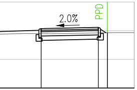
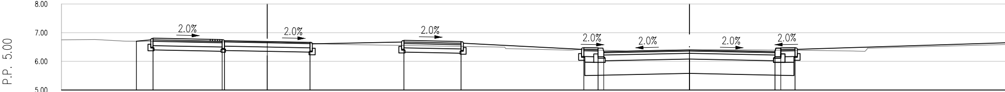
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rzędne proj. | 6.85 | 6.95 | 6.90 | 6.86 | 6.83 | 6.80 | 6.63 | 6.59 | 6.46 | 6.37 | 6.35 | 6.41 | 6.35 | 6.48 | 6.49 |
| Rzędne istn. | 6.85 | 6.85 | 6.80 | 6.80 | 6.75 | 6.71 | 6.61 | 6.55 | 6.43 | 6.33 | 6.33 | 6.43 | 6.42 | 6.42 | 6.41 |
| Odległości | 19.31 | 18.73 | 16.31 | 16.23 | 14.73 | 13.23 | 10.00 | 8.20 | 8.00 | 3.20 | 3.00 | 0.00 | 3.00 | 3.20 | 3.70 |



| | | | |
|---|---|---|---|
| 7.07 | 7.11 | 6.93 | |
| 6.90 | 6.92 | 6.93 | |
| 13.60 | 15.60 | 15.92 | |

## 5

## km 0+308.00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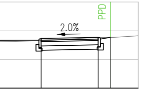
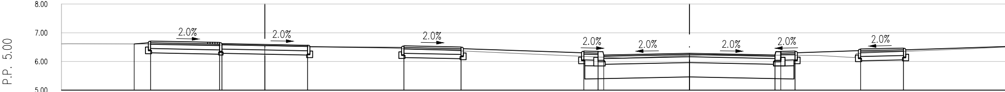
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rzędne proj. | 6.70 | 6.81 | 6.76 | 6.72 | 6.69 | 6.66 | 6.73 | 6.69 | 6.48 | 6.47 | 6.34 | 6.40 | 6.34 | 6.47 | 6.48 |
| Rzędne istn. | 6.70 | 6.70 | 6.68 | 6.68 | 6.67 | 6.63 | 6.55 | 6.52 | 6.41 | 6.39 | 6.39 | 6.40 | 6.39 | 6.39 | 6.39 |
| Odległości | 19.37 | 18.79 | 16.37 | 16.29 | 14.79 | 13.29 | 10.00 | 8.00 | 3.70 | 3.20 | 3.00 | 0.00 | 3.00 | 3.20 | 3.70 |



| | | | |
|---|---|---|---|
| 6.73 | 6.77 | 6.77 | |
| 6.65 | 6.77 | 6.77 | |
| 13.60 | 15.60 | 16.02 | |

## 6

## km 0+363.00


8.00
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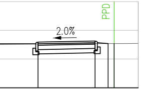
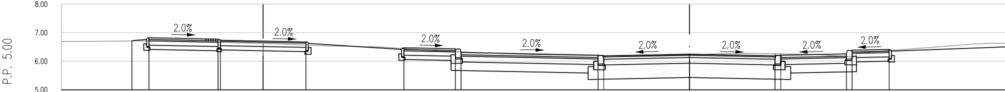
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rzędne proj. | 6.61 | 6.71 | 6.66 | 6.62 | 6.59 | 6.56 | 6.54 | 6.50 | 6.36 | 6.35 | 6.22 | 6.28 | 6.22 | 6.35 | 6.36 | 6.43 | 6.46 |
| Rzędne istn. | 6.61 | 6.61 | 6.57 | 6.57 | 6.55 | 6.52 | 6.44 | 6.37 | 6.18 | 6.16 | 6.15 | 6.21 | 6.22 | 6.22 | 6.22 | 6.28 | 6.35 |
| Odległości | 19.45 | 18.88 | 16.46 | 16.38 | 14.88 | 13.38 | 10.00 | 8.00 | 3.70 | 3.20 | 3.00 | 0.00 | 3.00 | 3.20 | 3.70 | 6.00 | 7.50 |



| | | | | |
|---|---|---|---|---|
| 6.59 | 6.63 | 6.54 | 6.54 | |
| 6.53 | 6.54 | 6.54 | 6.54 | |
| 13.49 | 15.49 | 15.95 | 16.16 | |

## 7

## km 0+400.00


8.00
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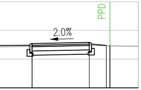
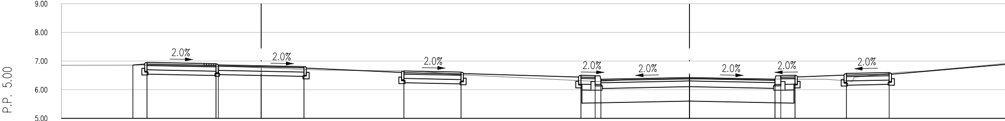
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rzędne proj. | 6.71 | 6.82 | 6.77 | 6.73 | 6.70 | 6.67 | 6.47 | 6.44 | 6.31 | 6.21 | 6.19 | 6.25 | 6.19 | 6.21 | 6.26 | 6.39 | 6.41 |
| Rzędne istn. | 6.71 | 6.71 | 6.66 | 6.66 | 6.62 | 6.57 | 6.44 | 6.34 | 6.33 | 6.20 | 6.20 | 6.23 | 6.26 | 6.26 | 6.16 | 6.14 | 6.37 |
| Odległości | 19.53 | 18.93 | 16.51 | 16.43 | 14.93 | 13.43 | 10.00 | 8.20 | 8.00 | 3.20 | 3.00 | 0.00 | 3.00 | 3.20 | 5.50 | 5.70 | 7.00 |



| | | | | |
|---|---|---|---|---|
| 6.54 | 6.58 | 6.47 | 6.46 | |
| 6.44 | 6.48 | 6.47 | 6.46 | |
| 13.29 | 15.29 | 15.89 | 16.01 | |

## 8

## km 0+444.00


9.00
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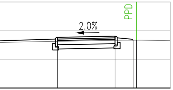
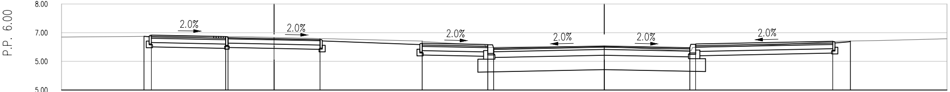
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rzędne proj. | 6.86 | 6.95 | 6.91 | 6.87 | 6.84 | 6.81 | 6.65 | 6.61 | 6.50 | 6.49 | 6.36 | 6.43 | 6.37 | 6.50 | 6.51 | 6.57 | 6.60 |
| Rzędne istn. | 6.86 | 6.86 | 6.82 | 6.82 | 6.76 | 6.71 | 6.66 | 6.52 | 6.32 | 6.29 | 6.29 | 6.37 | 6.37 | 6.37 | 6.37 | 6.31 | 6.57 |
| Odległości | 19.50 | 19.00 | 16.58 | 16.50 | 15.00 | 13.50 | 10.00 | 8.00 | 3.80 | 3.30 | 3.10 | 0.00 | 3.00 | 3.20 | 3.70 | 5.50 | 7.00 |



| | | | | |
|---|---|---|---|---|
| | 6.77 | 6.81 | 6.67 | 6.67 |
| | 6.63 | 6.67 | 6.67 | 6.67 |
| | 13.07 | 15.07 | 15.71 | 15.83 |

9

km 0+471.40



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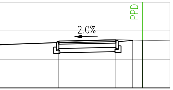
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rzędne proj. | 6.87 | 6.92 | 6.86 | 6.82 | 6.79 | 6.76 | 6.63 | 6.59 | 6.46 | 6.53 | 6.47 | 6.60 | 6.70 | 6.71 |
| Rzędne istn. | 6.87 | 6.87 | 6.86 | 6.86 | 6.84 | 6.80 | 6.71 | 6.48 | 6.49 | 6.52 | 6.37 | 6.48 | 6.69 | 6.71 |
| Odległości | 16.12 | 15.85 | 13.25 | 13.17 | 11.56 | 9.95 | 6.37 | 4.07 | 3.87 | 0.00 | 3.00 | 3.20 | 8.00 | 8.62 |

P.P. 5.00

Rzędne

Rzędne

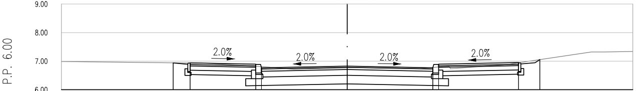
Odległo



| | | | | |
|---|---|---|---|---|
| | 6.64 | 6.69 | 6.67 | 6.67 |
| | 6.59 | 6.79 | 6.67 | 6.67 |
| | 13.11 | 15.11 | 15.70 | 16.04 |

10

km 0+508.00



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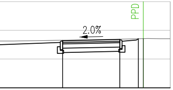
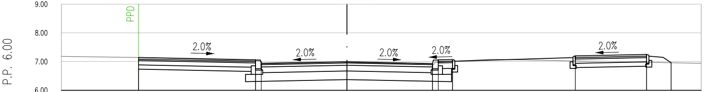
|---|---|---|---|---|---|---|---|---|---|---|
| Rzędne proj. | 6.94 | 6.94 | 6.90 | 6.77 | 6.83 | 6.77 | 6.90 | 6.95 | 7.05 |
| Rzędne istn. | 6.94 | 6.93 | 6.82 | 6.81 | 6.77 | 6.78 | 6.80 | 6.94 | 7.05 |
| Odległości | 6.09 | 5.50 | 3.20 | 3.00 | 0.00 | 3.00 | 3.20 | 6.00 | 6.74 |



| | | | | |
|---|---|---|---|---|
| | 6.64 | 6.69 | 6.71 | 6.71 |
| | 6.66 | 6.70 | 6.71 | 6.71 |
| | 13.24 | 15.24 | 15.89 | 16.06 |

11

km 0+564.00



P.P. 6.00
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PPD
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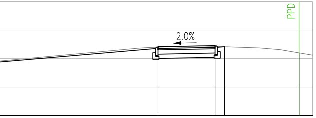
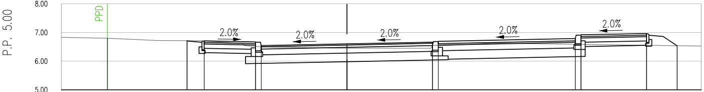
|---|---|---|---|---|---|---|---|---|---|---|---|
| Rzędne proj. | 7.14 | 7.06 | 6.93 | 6.99 | 6.93 | 7.06 | 7.07 | 7.20 | 7.25 | 6.96 |
| Rzędne istn. | 7.14 | 7.02 | 7.00 | 6.97 | 6.89 | 6.98 | 7.01 | 7.02 | 6.98 | 6.96 |
| Odległości | 7.30 | 3.20 | 3.00 | 0.00 | 3.00 | 3.20 | 3.70 | 8.00 | 10.50 | 11.36 |



| | | | | |
|---|---|---|---|---|
| | 7.41 | 7.45 | 7.41 | 7.20 |
| | 7.40 | 7.43 | 7.41 | 7.20 |
| | 16.58 | 18.58 | 18.92 | 21.53 |

12

km 0+595.00



P.P. 5.00
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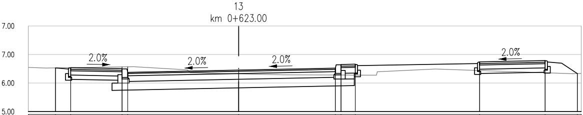
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rzędne proj. | 6.80 | 6.71 | 6.71 | 6.67 | 6.54 | 6.60 | 6.66 | 6.69 | 6.79 | 6.92 | 6.96 | 6.54 |
| Rzędne istn. | 6.80 | 6.71 | 6.70 | 6.51 | 6.50 | 6.45 | 6.54 | 6.55 | 6.59 | 6.58 | 6.55 | 6.54 |
| Odległości | 8.39 | 5.60 | 5.00 | 3.20 | 3.00 | 0.00 | 3.00 | 3.20 | 8.00 | 8.20 | 10.50 | 11.57 |


13
km 0+623.00
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5.00
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| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| proj. | 6.53 | 6.54 | 6.50 | 6.37 | 6.45 | 6.52 | 6.65 | 6.66 | 6.74 | 6.79 | 6.33 |
| istn. | 6.53 | 6.54 | 6.57 | 6.57 | 6.32 | 6.28 | 6.28 | 6.28 | 6.44 | 6.36 | 6.33 |
| ści | 6.42 | 5.89 | 4.09 | 3.89 | 0.00 | 3.38 | 3.58 | 4.08 | 8.44 | 10.74 | 11.87 |

Wykonawca:

ATTILA

S.C. "ATTILA" M. Królicki W. Jóźwiak
ul. Marcina Filipa 56/12
35-323 Rzeszów
biuro@attila.pl

Obiekt:
Rozudowa ul. Białowieskiej z odwodnieniem, oświetleniem, urządzeniem zieleni drogowej, usunięciem kolizji i zabezpieczeniem urządzeń elektroenergetycznych w dzielnicy Praga - Południe m. st. Warszawy

Inwestor:
Urząd Miasta Stołecznego Warszawa
Urząd Dzielnicy Praga Południe
ul. Grochowska 274, 03-841 Warszawa

Faza opracowania:
Projekt wykonawczy

| | | |
|---|---|---|
| Projektował:<br>mgr inż. Mateusz Królicki | Nr uprawnień:<br>PDK/0114/POOD/06 | |
| Sprawdził:<br>mgr inż. Wojciech Jóźwiak | Nr uprawnień:<br>SLK/1990/POOD/07 | |

| Treść rysunku: | Skala: | Nr Rys.: | Data: |
|---|---|---|---|
| Przekroje poprzeczne | 1:100 | 5 | 10.2015 |