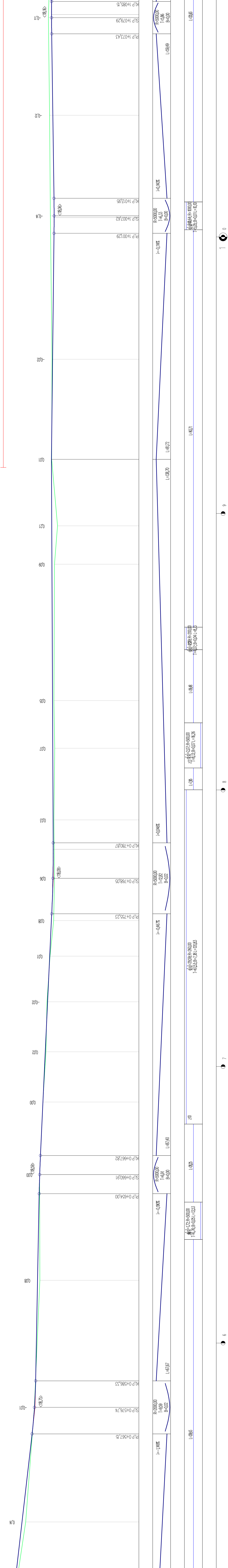


USŁUGI INŻYNIERSKIE Kamil Szymborski 12-200 Pisz, ul. Łabędzia 15 tel. 507 266 969 ; e-mail szymborskipisz@tlen.pl		
Nazwa obiektu/zamierzenia budowlanego : Rozbudowa drogi gminnej Maldanin - Imionek wraz z budową oświetlenia drogowego		
Tytuł rysunku: Profil podłużny		
Projektant: mgr inż. Kamil Szymborski spec. inżynierska drogowa nr ewid. upr. WAM/0011/POOD/16		
Sprawdzający: mgr inż. Bartosz Wojtkowski spec. inżynierska drogowa nr ewid. upr. WAM/0057/PWBD/19		
Branża: drogowa	Data: 27.12.2023 r.	Nr rys.: 3.2



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Nazwa obiektu/zamierzenia budowlanego :

Rozbudowa drogi gminnej Maldanin - Imionek wraz z budową oświetlenia drogowego

Tytuł rysunku:Profil podłużny

mgr inż. Kamil Szymborski
spec. inżynierska drogowa
nr ewid. upr. WAM/0011/POOD/16

mgr inż. Bartosz Wojtkowski
spec. inżynierska drogowa
nr ewid. upr. WAM/0057/PWBD/19

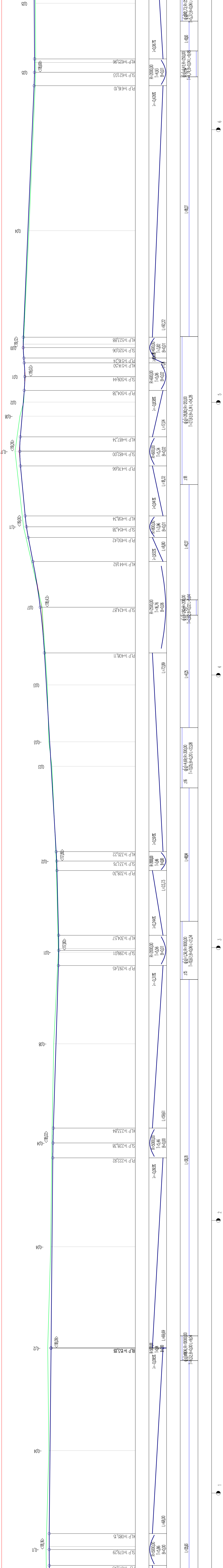
Sprawdzający:

Bransza:drogowa

Data:27.12.2023 r.

Nr rys.:3.3

istniejąca ścieżka rowerowa



USŁUGI INŻYNIERSKIE Kamil Szymborski

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Nowa siedziba: Zamieszkanie budowlanego

Rozbudowa drogi gminnej Maldanin - Imionek wraz z budową oświetlenia drogowego

Tytuł rysunku:

Profil podłużny

Projektant:

mgr inż. Kamil Szymborski
spec. inżynierska drogowa
nr ewid. upr. WAM/0011/POOD/16

Sprawdzający:

mgr inż. Bartosz Wojtkowski
spec. inżynierska drogowa
nr ewid. upr. WAM/0057/PWBD/19

Branża:

drogowa

Data:

27.12.2023 r.

Nr rys.:

3.4

Vertical curve data extracted from the profile:

Station Range	Curve Type	Radius (R)	Length (L)	Grade (i)	Grade (j)
1+690.31 - 1+701.45	Curve 1	2000.00	5.57	-0.480%	-0.000%
1+701.45 - 1+704.5	Curve 2	2000.00	18.12	-0.480%	-0.000%
1+704.5 - 1+707.5	Curve 3	2000.00	64.36	-0.480%	-0.000%
1+707.5 - 1+718.45	Curve 4	2000.00	18.12	-0.480%	-0.000%
1+718.45 - 1+734.20	Curve 5	4000.00	34.20	-0.480%	-0.000%
1+734.20 - 1+744.5	Curve 6	4000.00	64.36	-0.480%	-0.000%
1+744.5 - 1+754.5	Curve 7	4000.00	18.12	-0.480%	-0.000%
1+754.5 - 1+764.5	Curve 8	4000.00	34.20	-0.480%	-0.000%
1+764.5 - 1+774.5	Curve 9	4000.00	64.36	-0.480%	-0.000%
1+774.5 - 1+784.5	Curve 10	4000.00	18.12	-0.480%	-0.000%
1+784.5 - 1+794.5	Curve 11	4000.00	34.20	-0.480%	-0.000%
1+794.5 - 1+804.5	Curve 12	4000.00	64.36	-0.480%	-0.000%
1+804.5 - 1+814.5	Curve 13	4000.00	18.12	-0.480%	-0.000%
1+814.5 - 1+820.57	Curve 14	4000.00	34.20	-0.480%	-0.000%
1+820.57 - 1+830.61	Curve 15	4000.00	64.36	-0.480%	-0.000%
1+830.61 - 1+840.65	Curve 16	4000.00	18.12	-0.480%	-0.000%
1+840.65 - 1+874.5	Curve 17	4000.00	34.20	-0.480%	-0.000%
1+874.5 - 1+887.12	Curve 18	4000.00	64.36	-0.480%	-0.000%
1+887.12 - 1+897.90	Curve 19	4000.00	18.12	-0.480%	-0.000%
1+897.90 - 1+907.90	Curve 20	4000.00	34.20	-0.480%	-0.000%
1+907.90 - 1+917.88	Curve 21	4000.00	64.36	-0.480%	-0.000%
1+917.88 - 1+924.31	Curve 22	4000.00	18.12	-0.480%	-0.000%
1+924.31 - 1+934.70	Curve 23	4000.00	34.20	-0.480%	-0.000%
1+934.70 - 1+944.5	Curve 24	4000.00	64.36	-0.480%	-0.000%
1+944.5 - 1+954.5	Curve 25	4000.00	18.12	-0.480%	-0.000%
1+954.5 - 1+964.5	Curve 26	4000.00	34.20	-0.480%	-0.000%
1+964.5 - 1+974.5	Curve 27	4000.00	64.36	-0.480%	-0.000%
1+974.5 - 1+984.5	Curve 28	4000.00	18.12	-0.480%	-0.000%
1+984.5 - 1+994.5	Curve 29	4000.00	34.20	-0.480%	-0.000%
1+994.5 - 2+004.5	Curve 30	4000.00	64.36	-0.480%	-0.000%
2+004.5 - 2+014.5	Curve 31	4000.00	18.12	-0.480%	-0.000%
2+014.5 - 2+024.31	Curve 32	4000.00	34.20	-0.480%	-0.000%
2+024.31 - 2+034.70	Curve 33	4000.00	64.36	-0.480%	-0.000%
2+034.70 - 2+044.5	Curve 34	4000.00	18.12	-0.480%	-0.000%
2+044.5 - 2+054.5	Curve 35	4000.00	34.20	-0.480%	-0.000%
2+054.5 - 2+064.5	Curve 36	4000.00	64.36	-0.480%	-0.000%
2+064.5 - 2+074.5	Curve 37	4000.00	18.12	-0.480%	-0.000%
2+074.5 - 2+082.69	Curve 38	4000.00	34.20	-0.480%	-0.000%
2+082.69 - 2+092.68	Curve 39	4000.00	64.36	-0.480%	-0.000%
2+092.68 - 2+102.68	Curve 40	4000.00	18.12	-0.480%	-0.000%
2+102.68 - 2+112.68	Curve 41	4000.00	34.20	-0.480%	-0.000%
2+112.68 - 2+122.68	Curve 42	4000.00	64.36	-0.480%	-0.000%
2+122.68 - 2+132.68	Curve 43	4000.00	18.12	-0.480%	-0.000%
2+132.68 - 2+142.68	Curve 44	4000.00	34.20	-0.480%	-0.000%
2+142.68 - 2+152.68	Curve 45	4000.00	64.36	-0.480%	-0.000%
2+152.68 - 2+162.68	Curve 46	4000.00	18.12	-0.480%	-0.000%
2+162.68 - 2+172.68	Curve 47	4000.00	34.20	-0.480%	-0.000%
2+172.68 - 2+182.68	Curve 48	4000.00	64.36	-0.480%	-0.000%
2+182.68 - 2+192.68	Curve 49	4000.00	18.12	-0.480%	-0.000%
2+192.68 - 2+202.68	Curve 50	4000.00	34.20	-0.480%	-0.000%
2+202.68 - 2+212.68	Curve 51	4000.00	64.36	-0.480%	-0.000%
2+212.68 - 2+222.68	Curve 52	4000.00	18.12	-0.480%	-0.000%
2+222.68 - 2+232.68	Curve 53	4000.00	34.20	-0.480%	-0.000%
2+232.68 - 2+242.68	Curve 54	4000.00	64.36	-0.480%	-0.000%
2+242.68 - 2+252.68	Curve 55	4000.00	18.12	-0.480%	-0.000%
2+252.68 - 2+262.68	Curve 56	4000.00	34.20	-0.480%	-0.000%
2+262.68 - 2+272.68	Curve 57	4000.00	64.36	-0.480%	-0.000%
2+272.68 - 2+282.68	Curve 58	4000.00	18.12	-0.480%	-0.000%
2+282.68 - 2+292.68	Curve 59	4000.00	34.20	-0.480%	-0.000%
2+292.68 - 2+302.68	Curve 60	4000.00	64.36	-0.480%	-0.000%
2+302.68 - 2+312.68	Curve 61	4000.00	18.12	-0.480%	-0.000%
2+312.68 - 2+322.68	Curve 62	4000.00	34.20	-0.480%	-0.000%
2+322.68 - 2+332.68	Curve 63	4000.00	64.36	-0.480%	-0.000%
2+332.68 - 2+342.68	Curve 64	4000.00	18.12	-0.480%	-0.000%
2+342.68 - 2+352.68	Curve 65	4000.00	34.20	-0.480%	-0.000%
2+352.68 - 2+362.68	Curve 66	4000.00	64.36	-0.480%	-0.000%
2+362.68 - 2+372.68	Curve 67	4000.00	18.12	-0.480%	-0.000%
2+372.68 - 2+382.68	Curve 68	4000.00	34.20	-0.480%	-0.000%
2+382.68 - 2+392.68	Curve 69	4000.00	64.36	-0.480%	-0.000%
2+392.68 - 2+402.68	Curve 70	4000.00	18.12	-0.480%	-0.000%
2+402.68 - 2+412.68	Curve 71	4000.00	34.20	-0.480%	-0.000%
2+412.68 - 2+422.68	Curve 72	4000.00	64.36	-0.480%	-0.000%
2+422.68 - 2+432.68	Curve 73	4000.00	18.12	-0.480%	-0.000%
2+432.68 - 2+442.68	Curve 74	4000.00	34.20	-0.480%	-0.000%
2+442.68 - 2+452.68	Curve 75	4000.00	64.36	-0.480%	-0.000%
2+452.68 - 2+462.68	Curve 76	4000.00	18.12	-0.480%	-0.000%
2+462.68 - 2+472.68	Curve 77	4000.00	34.20	-0.480%	-0.000%
2+472.68 - 2+482.68	Curve 78	4000.00	64.36	-0.480%	-0.000%
2+482.68 - 2+492.68	Curve 79	4000.00	18.12	-0.480%	-0.000%
2+492.68 - 2+502.68	Curve 80	4000.00	34.20	-0.480%	-0.000%
2+502.68 - 2+512.68	Curve 81	4000.00	64.36	-0.480%	-0.000%
2+512.68 - 2+522.68	Curve 82	4000.00	18.12	-0.480%	-0.000%
2+522.68 - 2+532.68	Curve 83	4000.00	34.20	-0.480%	-0.000%
2+532.68 - 2+542.68	Curve 84	4000.00	64.36	-0.480%	-0.000%
2+542.68 - 2+552.68	Curve 85	4000.00	18.12	-0.480%	-0.000%
2+552.68 - 2+562.68	Curve 86	4000.00	34.20	-0.480%	-0.000%
2+562.68 - 2+572.68	Curve 87	4000.00	64.36	-0.480%	-0.000%
2+572.68 - 2+582.68	Curve 88	4000.00	18.12	-0.480%	-0.000%
2+582.68 - 2+592.68	Curve 89	4000.00	34.20	-0.480%	-0.000%
2+592.68 - 2+602.68	Curve 90	4000.00	64.36	-0.480%	-0.000%
2+602.68 - 2+612.68	Curve 91	4000.00	18.12	-0.480%	-0.000%
2+612.68 - 2+622.68	Curve 92	4000.00	34.20	-0.480%	-0.000%
2+622.68 - 2+632.68	Curve 93	4000.00	64.36	-0.480%	-0.000%
2+632.68 - 2+642.68	Curve 94	4000.00	18.12	-0.480%	-0.000%
2+642.68 - 2+652.68	Curve 95	4000.00	34.20	-0.480%	-0.000%
2+652.68 - 2+662.68	Curve 96	4000.00	64.36	-0.480%	-0.000%
2+662.68 - 2+672.68	Curve 97	4000.00	18.12	-0.480%	-0.000%
2+672.68 - 2+682.68	Curve 98	4000.00	34.20	-0.480%	-0.000%
2+682.68 - 2+692.68	Curve 99	4000.00	64.36	-0.480%	-0.000%
2+692.68 - 2+702.68	Curve 100	4000.00	18.12	-0.480%	-0.000%
2+702.68 - 2+712.68	Curve 101	4000.00	34.20	-0.480%	-0.000%
2+712.68 - 2+722.68	Curve 102	4000.00	64.36	-0.480%	-0.000%
2+722.68 - 2+732.68	Curve 103	4000.00	18.12	-0.480%	-0.000%
2+732.68 - 2+742.68	Curve 104	4000.00	34.20	-0.480%	-0.000%
2+742.68 - 2+752.68	Curve 105	4000.00	64.36	-0.480%	-0.000%
2+752.68 - 2+762.68	Curve 106	4000.00	18.12	-0.480%	-0.000%
2+762.68 - 2+772.68	Curve 107	4000.00	34.20	-0.480%	-0.000%
2+772.68 - 2+782.68	Curve 108	4000.00	64.36	-0.480%	-0.000%
2+782.68 - 2+792.68	Curve 109	4000.00	18.12	-0.480%	-0.000%
2+792.68 - 2+802.68	Curve 110	4000.00	34.20	-0.480%	-0.000%
2+802.68 - 2+812.68	Curve 111	4000.00	64.36	-0.480%	-0.000%
2+812.68 - 2+822.68	Curve 112	4000.00	18.12	-0.480%	-0.000%
2+822.68 - 2+832.68	Curve 113	4000.00	34.20	-0.480%	-0.000%
2+832.68 - 2+842.68	Curve 114	4000.00	64.36	-0.480%	-0.000%
2+842.68 - 2+852.68	Curve 115	4000.00	18.12	-0.480%	-0.000%
2+852.68 - 2+862.68	Curve 116	4000.00	34.20	-0.480%	-0.000%
2+862.68 - 2+872.68	Curve 117	4000.00	64.36	-0.480%	-0.000%
2+872.68 - 2+882.68	Curve 118	4000.00	18.12	-0.480%	-0.000%
2+882.68 - 2+892.68	Curve 119	4000.00	34.20	-0.480%	-0.000%
2+892.68 - 2+902.68	Curve 120	4000.00	64.36	-0.480%	-0.000%
2+902.68 - 2+912.68	Curve 121	4000.00	18.12	-0.480%	-0.000%
2+912.68 - 2+922.68	Curve 122	4000.00	34.20	-0.480%	-0.000%
2+922.68 - 2+932.68	Curve 123	4000.00	64.36	-0.480%	-0.000%
2+932.68 - 2+942.68	Curve 124	4000.00	18.12	-0.480%	-0.000%
2+942.68 - 2+952.68	Curve 125	4000.00	34.20	-0.480%	-0.000%
2+952.68 - 2+962.68	Curve 126	4000.00	64.36	-0.480%	-0.000%
2+962.68 - 2+972.68	Curve 127	4000.00	18.12	-0.480%	-0.000%
2+972.68 - 2+982.68	Curve 128	4000.00	34.20	-0.480%	-0.000%
2+982.68 - 2+992.68	Curve 129	4000.00	64.36	-0.480%	-0.000%
2+992.68 - 3+002.68	Curve 130	4000.00	18.12	-0.480%	-0.000%
3+002.68 - 3+012.68	Curve 131	4000.00	34.20	-0.480%	-0.000%
3+012.68 - 3+022.68	Curve 132	4000.00	64.36	-0.480%	-0.000%
3+022.68 - 3+032.68	Curve 133	4000.00	18.12	-0.480%	-0.000%
3+032.68 - 3+042.68	Curve 134	4000.00	34.20	-0.480%	-0.000%
3+042.68 - 3+052.68	Curve 135	4000.00	64.36	-0.480%	-0.000%
3+052.68 - 3+062.68	Curve 136	4000.00	18.12	-0.480%	-0.000%
3+062.68 - 3+072.68	Curve 137	4000.00	34.20	-0.480%	-0.000%
3+072.68 - 3+082.68	Curve 138	4000.00	64.36	-0.480%	-0.000%
3+082.68 - 3+092.68	Curve 139	4000.00	18.12	-0.480%	-0.000%
3+092.68 - 3+102.68	Curve 140	4000.00	34.20	-0.480%	-0.000%
3+102.68 - 3+112.68	Curve 141	4000.00	64.36	-0.480%	-0.000%
3+112.68 - 3+122.68	Curve 142	4000.00	18.12	-0.480%	-0.000%
3+122.68 - 3+132.68	Curve 143	4000.00	34.20	-0.480%	-0.000%
3+132.68 - 3+142.68	Curve 144	4000.00	64.36	-0.480%	-0.000%
3+142.68 - 3+152.68	Curve 145	4000.00	18.12	-0.480%	-0.000%
3+152.68 - 3+162.68	Curve 146	4000.00	34.20	-0.480%	-0.000%
3+162.68 - 3+172.68	Curve 147	4000.00	64.36	-0.480%	-0.000%
3+172.68 - 3+182.68	Curve 148	4000.00	18.12	-0.480%	-0.000%
3+182.68 - 3+192.68	Curve 149	4000.00	34.20	-0.480%	-0.000%
3+192.68 - 3+202.68	Curve 150	4000.00	64.36	-0.480%	-0.000%
3+202.68 - 3+212.68	Curve 151	4000.00	18.12	-0.480%	-0.000%
3+212.68 - 3+222.68	Curve 152	4000.00	34.20	-0.480%	-0.