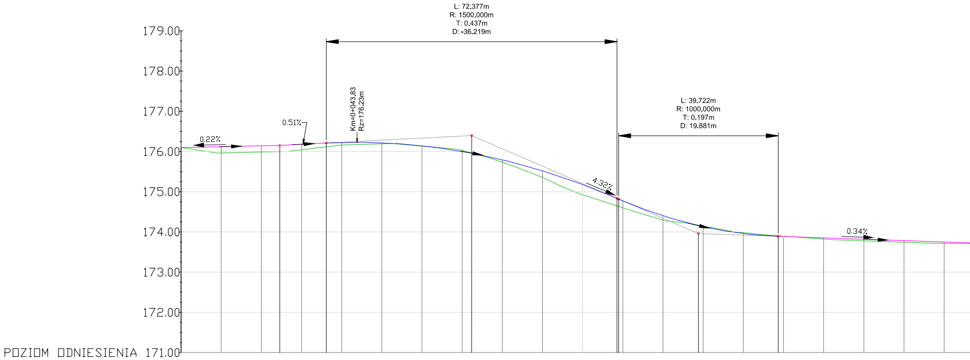
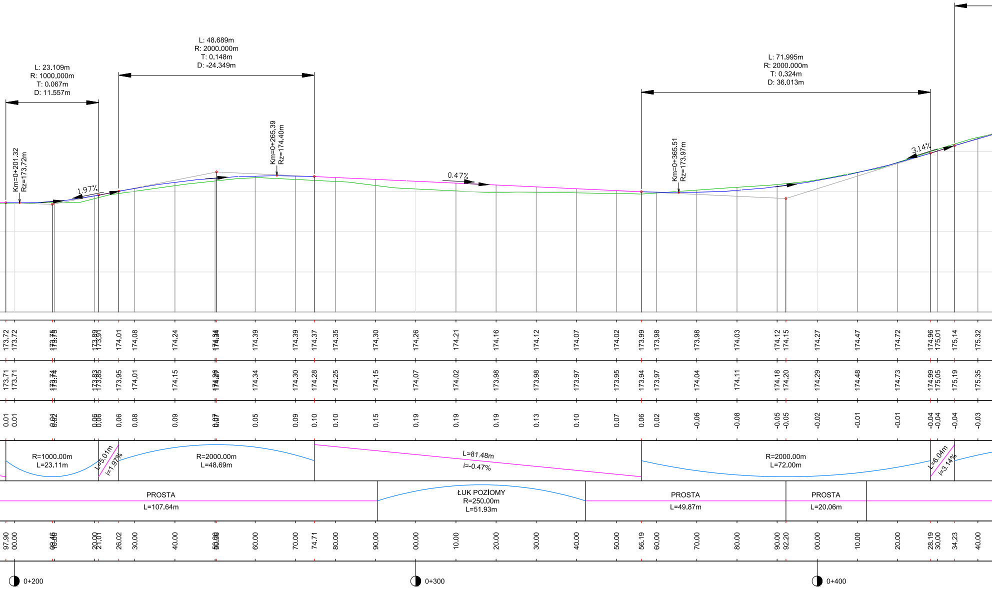
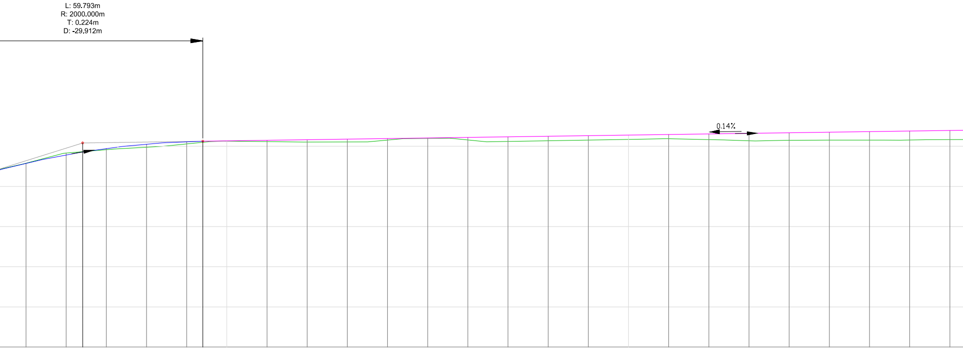

L: 72.377m
R: 1500.000m
T: 0.437m
D: -36.219m
L: 39.722m
R: 1000.000m
T: 0.197m
D: 19.881m
Km=0+043.83
Rz=176.23m
0.22%
0.51%
4.32%
0.34%
179.00
178.00
177.00
176.00
175.00
174.00
173.00
172.00
POZIOM ODNIESIENIA 171.00

Kilometraż	Odległości	Rzędne niwelety	Rzędne istniejące	Różnice rzędnych
0+000	00.00	176.10	176.10	0.00
	10.00	176.12	175.96	0.16
	20.00	176.14	175.99	0.16
	24.60	176.15	176.00	0.16
	30.00	176.18	176.04	0.14
	36.17	176.21	176.12	0.10
	40.00	176.23	176.16	0.07
	50.00	176.22	176.19	0.03
	60.00	176.14	176.13	0.01
	70.00	176.00	176.03	-0.03
	72.38	175.96	175.96	0.00
	80.00	175.79	175.73	0.06
	90.00	175.52	175.36	0.16
0+100	00.00	175.18	174.92	0.25
	08.55	174.83	174.65	0.18
	[illegible]	[illegible]	[illegible]	[illegible]
	10.00	174.77	174.60	0.17
	20.00	174.40	174.29	0.11
	28.81	174.16	174.17	-0.01
	30.00	174.13	174.15	-0.02
	40.00	173.96	173.98	-0.02
	48.68	173.89	173.90	-0.01
	50.00	173.89	173.89	-0.01
	60.00	173.85	173.82	0.03
	70.00	173.82	173.78	0.04
	80.00	173.78	173.74	0.04
	90.00	173.75	173.71	0.04

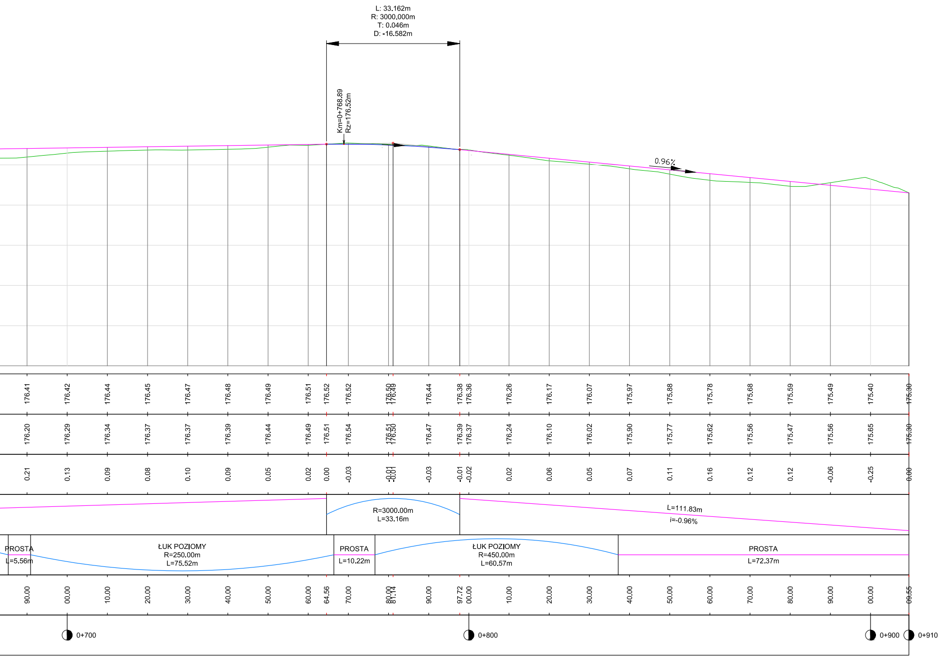
Elementy niwelety
- L=24.60m i=0.22%
- L=11.57m i=0.51%
- R=1500.00m L=72.38m
- i=-4.32% L=0.41m
- R=1000.00m L=39.72m
- L=49.22m i=-0.34%

Elementy trasy
- PROSTA L=60.56m
- ŁUK POZIOMY R=500.00m L=26.06m
- PROSTA L=35.24m
- PROSTA L=60.89m


L: 23.109m
R: 1000.000m
T: 0.067m
D: 11.557m
L: 48.689m
R: 2000.000m
T: 0.148m
D: -24.349m
L: 71.995m
R: 2000.000m
T: 0.324m
D: 36.013m
Km=0+201.32
Rz=173.72m
1.97%
Km=0+265.39
Rz=174.40m
0.47%
Km=0+365.51
Rz=173.97m
3.14%
173.72 173.72 173.75 173.75 173.89 173.91 174.01 174.08 174.24 174.34 174.34 174.39 174.39 174.37 174.35 174.30 174.26 174.21 174.16 174.12 174.07 174.02 173.99 173.98 173.98 174.03 174.12 174.15 174.27 174.47 174.72 174.96 175.01 175.14 175.32
173.71 173.71 173.74 173.74 173.83 173.85 173.95 174.01 174.15 174.26 174.27 174.34 174.30 174.28 174.25 174.15 174.07 174.02 173.98 173.98 173.97 173.95 173.94 173.97 174.04 174.11 174.18 174.20 174.29 174.48 174.73 174.99 175.05 175.19 175.35
0.01 0.01 0.01 0.02 0.06 0.06 0.06 0.08 0.09 0.07 0.07 0.05 0.09 0.10 0.10 0.15 0.19 0.19 0.19 0.13 0.10 0.07 0.06 0.02 -0.06 -0.08 -0.05 -0.05 -0.02 -0.01 -0.01 -0.04 -0.04 -0.04 -0.03
R=1000.00m
L=23.11m
L=5.01m
i=1.97%
R=2000.00m
L=48.69m
L=81.48m
i=-0.47%
R=2000.00m
L=72.00m
L=6.04m
i=3.14%
PROSTA
L=107.64m
ŁUK POZIOMY
R=250.00m
L=51.93m
PROSTA
L=49.87m
PROSTA
L=20.06m
97.90 00.00 09.46 10.00 20.00 21.01 26.02 30.00 40.00 50.00 50.36 60.00 70.00 74.71 80.00 90.00 00.00 10.00 20.00 30.00 40.00 50.00 56.19 60.00 70.00 80.00 90.00 92.20 00.00 10.00 20.00 28.19 30.00 34.23 40.00
0+200
0+300
0+400


L: 59.793m
R: 2000.000m
T: 0.224m
D: -29.912m
0.14%

175.58	175.79	175.86	175.95	176.06	176.12	176.13	176.13	176.15	176.16	176.18	176.19	176.21	176.22	176.23	176.25	176.26	176.28	176.29	176.31	176.32	176.34	176.35	176.36	176.38	176.39
175.58	175.83	175.87	175.92	175.98	176.06	176.10	176.13	176.12	176.10	176.11	176.15	176.20	176.16	176.12	176.14	176.15	176.17	176.19	176.17	176.14	176.15	176.15	176.15	176.16	176.17
0.00	-0.04	-0.01	0.03	0.08	0.06	0.03	0.01	0.03	0.06	0.07	0.04	0.01	0.06	0.12	0.11	0.11	0.11	0.10	0.14	0.18	0.19	0.20	0.21	0.22	0.23
R=2000.00m L=59.79m							L=270.54m i=0.14%																		
PROSTA L=206.57m																			ŁUK POZIOMY R=450.00m L=66.50m						
50.00	60.00	64.11	70.00	80.00	90.00	94.02	00.00	10.00	20.00	30.00	40.00	50.00	60.00	70.00	80.00	90.00	00.00	10.00	20.00	30.00	40.00	50.00	60.00	70.00	80.00
							0+500										0+600								


L: 33.162m
R: 3000.000m
T: 0.046m
D: -16.582m
Km=0+768.89
Rz=176.52m
0.96%
176.41 176.42 176.44 176.45 176.47 176.48 176.49 176.51 176.52 176.52 176.50 176.49 176.44 176.38 176.36 176.26 176.17 176.07 175.97 175.88 175.78 175.68 175.59 175.49 175.40 175.30
176.20 176.29 176.34 176.37 176.37 176.39 176.44 176.49 176.51 176.54 176.51 176.50 176.47 176.39 176.37 176.24 176.10 176.02 175.90 175.77 175.62 175.56 175.47 175.56 175.65 175.30
0.21 0.13 0.09 0.08 0.10 0.09 0.05 0.02 0.00 -0.03 -0.01 -0.01 -0.03 -0.01 -0.02 0.02 0.06 0.05 0.07 0.11 0.16 0.12 0.12 -0.06 -0.25 0.00
R=3000.00m
L=33.16m
L=111.83m
i=-0.96%
PROSTA
L=5.56m
ŁUK POZIOMY
R=250.00m
L=75.52m
PROSTA
L=10.22m
ŁUK POZIOMY
R=450.00m
L=60.57m
PROSTA
L=72.37m
90.00 00.00 10.00 20.00 30.00 40.00 50.00 60.00 64.56 70.00 80.00 81.14 90.00 97.72 00.00 10.00 20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00 00.00 09.55
0+700
0+800
0+900
0+910

Usługi Projektowe i Nadzór w Budownictwie
GRZEGORZ RUDZKI
97-330 Sulejów ul. Góra Strzelecka 18

Faza projektu: DOKUMENTACJA TECHNICZNA

Inwestor: ZARZĄD POWIATU PIOTRKOWSKIEGO
w Piotrkowie Trybunalskim
ul. J. Dąbrowskiego 7, 97-300 Piotrków Trybunalski

Nazwa inwestycji: Rozbudowa drogi powiatowej
nr 1913E w m. Kłudzice

Adres inwestycji: Działka nr ewid. 87/2, 87/3, 87/4, 88, 89/1, 90, 91/4, 106, 107, 109, 110, 111, 112/1, 115, 117, 122, 125, 126, 127, 128, 130, 131, 132, 133, 134, 136, 137, 138, 139, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 192, 140, 463
obr. 0007 Kłudzice, gm. Sulejów

Nazwa rysunku: Profil podłużny drogi

	Imię i Nazwisko	Uprawnienia	Podpis
Projektował:	mgr inż. Grzegorz Rudzki	NB.IV.7342/22/98	

Skala:	Data:	Nr rys.:
1:50/500	marzec 2023	15