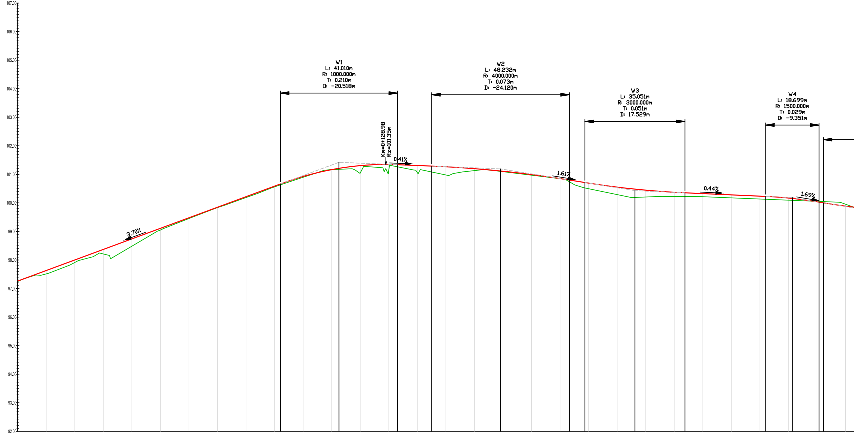
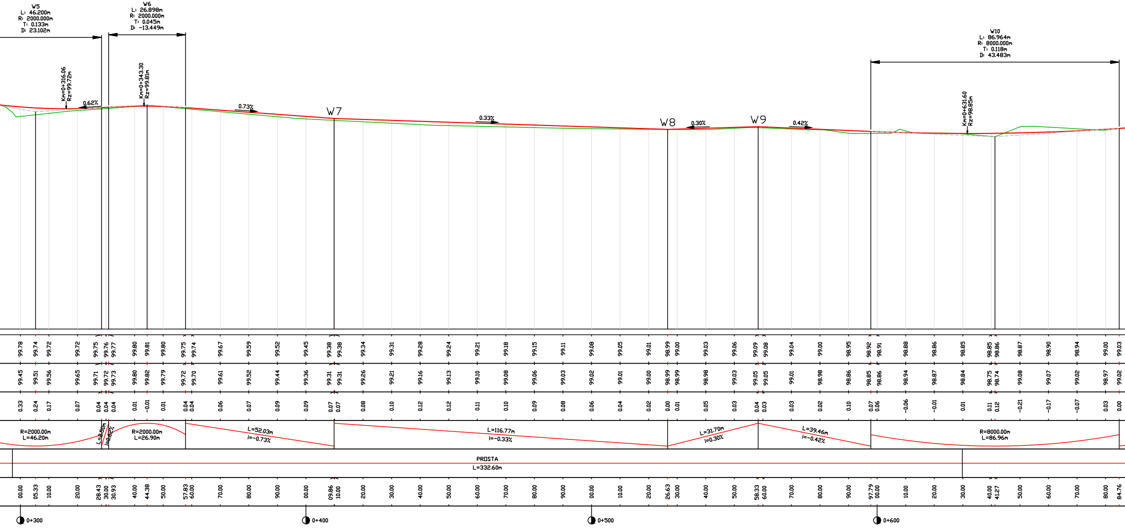


Poziom porównawczy: 92.00

Odległości	Rzędne niwelety	Rzędne istniejące	Różnice rzędnych	Elementy niwelety	Elementy trasy	Kilometraż
00.00	97.26	97.25	0.01	L=92.05m i=3.70%	PROSTA L=48.81m	0+000
10.00	97.63	97.51	0.12			
20.00	98.00	97.91	0.09			
30.00	98.37	98.21	0.16			
40.00	98.74	98.48	0.26			
50.00	99.11	99.05	0.06		ŁUK POZIOMY R=500.00m L=62.89m	
60.00	99.48	99.45	0.03			
70.00	99.85	99.84	0.01			
80.00	100.22	100.19	0.03			
90.00	100.59	100.56	0.03			
92.05	100.66	100.63	0.03	R=1000.00m L=41.01m		
00.00	100.93	100.90	0.03			0+100
10.00	101.17	101.17	0.00			
12.54	101.21	101.18	0.03		PROSTA L=185.52m	
20.00	101.31	101.05	0.26			
30.00	101.35	101.15	0.20			
33.06	101.34	101.26	0.07	L=11.97m i=-0.41%		
40.00	101.31	101.06	0.25			
45.03	101.29	101.08	0.21	R=4000.00m L=48.23m		
50.00	101.27	100.98	0.29			
60.00	101.20	101.13	0.07			
69.15	101.12	101.10	0.01			
70.00	101.11	101.09	0.02			
80.00	100.99	100.97	0.02			
90.00	100.85	100.85	0.00			
93.26	100.80	100.74	0.06	L=5.44m i=-1.61%		
98.71	100.71	100.52	0.19	R=3000.00m L=35.05m		
00.00	100.69	100.50	0.20			0+200
10.00	100.55	100.29	0.26			
16.23	100.48	100.19	0.29			
20.00	100.45	100.21	0.24			
30.00	100.37	100.23	0.15			
33.76	100.35	100.22	0.13	L=28.27m i=-0.44%		
40.00	100.33	100.22	0.11			
50.00	100.28	100.18	0.10			
60.00	100.24	100.14	0.10			
62.03	100.23	100.13	0.10	R=1500.00m L=18.70m		
70.00	100.17	100.10	0.07			
71.38	100.16	100.09	0.07			
80.00	100.04	100.06	-0.02			
80.72	100.03	100.05	-0.03	i=-1.69% L=1.51m		
82.23	100.00	100.05	-0.04			
90.00	99.89	99.95	-0.07			


W5
L: 46.200m
R: 2000.000m
T: 0.133m
D: 23.102m
Km=0+316.06
Rz=99.72m
0.62%
W6
L: 26.898m
R: 2000.000m
T: 0.045m
D: -13.449m
Km=0+343.30
Rz=99.81m
0.73%
W7
0.33%
W8
0.30%
W9
0.42%
W10
L: 86.964m
R: 8000.000m
T: 0.118m
D: 43.483m
Km=0+631.60
Rz=98.85m
R=2000.00m
L=46.20m
L=2.50m
i=0.62%
R=2000.00m
L=26.90m
L=52.03m
i=-0.73%
L=116.77m
i=-0.33%
L=31.70m
i=0.30%
L=39.46m
i=-0.42%
R=8000.00m
L=86.96m
PROSTA
L=332.60m
0+300
0+400
0+500
0+600

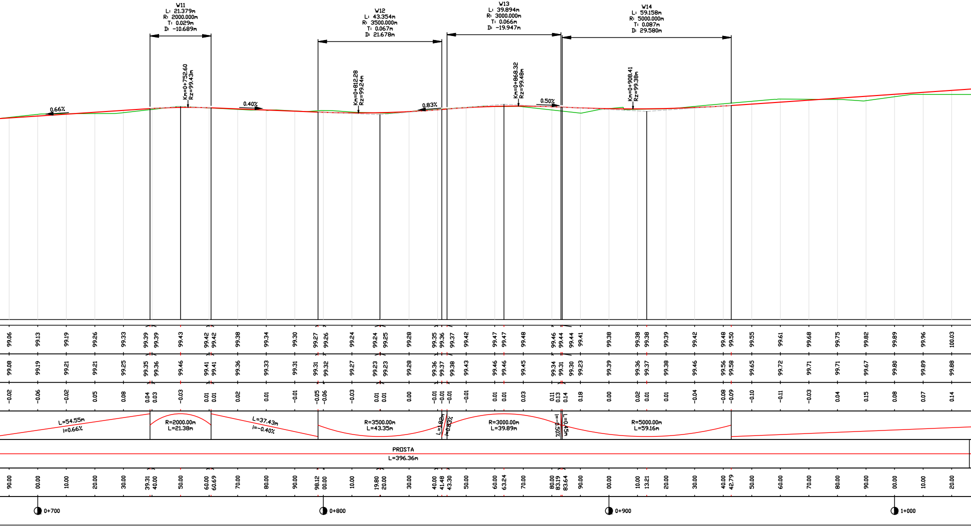
99.78	99.74	99.72	99.72	99.75	99.76	99.77	99.80	99.81	99.80
99.45	99.51	99.56	99.65	99.71	99.72	99.73	99.80	99.82	99.79
0.33	0.24	0.17	0.07	0.04	0.04	0.04	0.01	-0.01	0.01
00.00	05.33	10.00	20.00	28.43	30.00	30.93	40.00	44.38	50.00

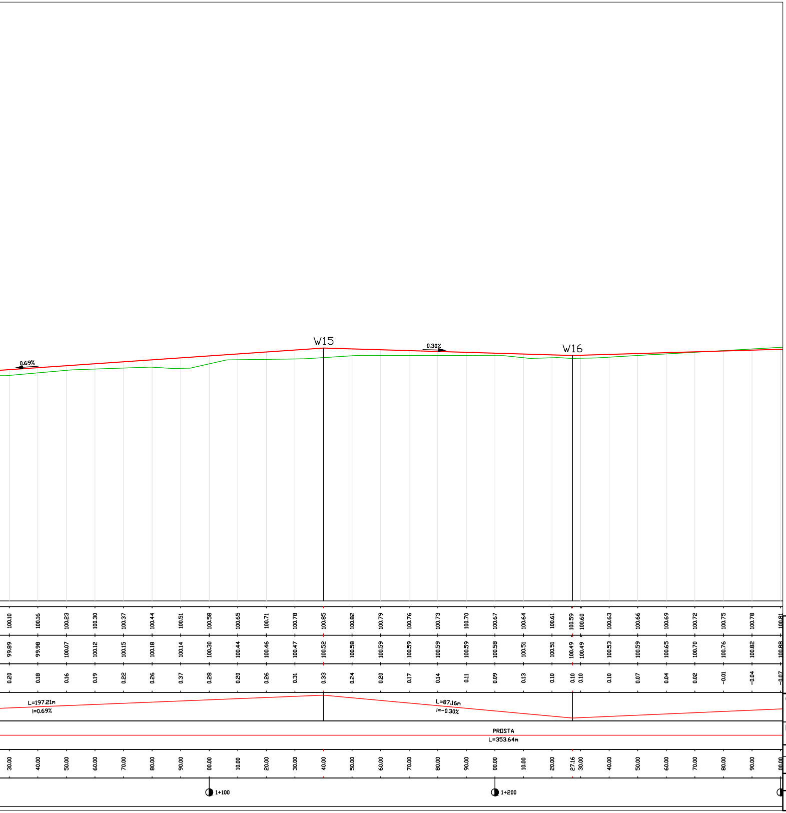
99.75	99.74	99.67	99.59	99.52	99.45	99.38	99.38	99.34	99.31
99.72	99.70	99.61	99.52	99.44	99.36	99.31	99.31	99.26	99.21
0.04	0.04	0.06	0.07	0.09	0.09	0.07	0.07	0.08	0.10
57.83	60.00	70.00	80.00	90.00	00.00	09.86	10.00	20.00	30.00

99.28	99.24	99.21	99.18	99.15	99.11	99.08	99.05	99.01	98.99
99.16	99.13	99.10	99.08	99.06	99.03	99.02	99.01	99.00	98.99
0.12	0.12	0.11	0.10	0.09	0.08	0.06	0.04	0.02	0.00
40.00	50.00	60.00	70.00	80.00	90.00	00.00	10.00	20.00	26.63

99.00	99.03	99.06	99.09	99.08	99.04	99.00	98.95	98.92	98.91
98.99	98.98	99.03	99.05	99.05	99.01	98.98	98.86	98.85	98.86
0.01	0.05	0.03	0.04	0.03	0.03	0.02	0.10	0.07	0.06
30.00	40.00	50.00	58.33	60.00	70.00	80.00	90.00	97.79	00.00

98.88	98.86	98.85	98.85	98.86	98.87	98.90	98.94	99.00	99.03
98.94	98.87	98.84	98.75	98.74	99.08	99.07	99.02	98.97	99.02
-0.06	-0.01	0.01	0.11	0.12	-0.21	-0.17	-0.07	0.03	0.00
10.00	20.00	30.00	40.00	41.27	50.00	60.00	70.00	80.00	84.76


W11
L: 21.379m
R: 2000.000m
T: 0.029m
D: -10.689m
W12
L: 43.354m
R: 3500.000m
T: 0.067m
D: 21.678m
W13
L: 39.894m
R: 3000.000m
T: 0.066m
D: -19.947m
W14
L: 59.158m
R: 5000.000m
T: 0.087m
D: 29.580m
Km=0+752.60
Rz=99.43m
Km=0+812.28
Rz=99.24m
Km=0+868.32
Rz=99.48m
Km=0+908.41
Rz=99.38m
0.66%
0.40%
0.83%
0.50%
99.06 99.13 99.19 99.26 99.33 99.39 99.39 99.43 99.42 99.42 99.38 99.34 99.30 99.27 99.26 99.24 99.24 99.25 99.28 99.35 99.36 99.37 99.42 99.47 99.47 99.48 99.46 99.44 99.44 99.41 99.38 99.38 99.38 99.39 99.42 99.48 99.50 99.55 99.61 99.68 99.75 99.82 99.89 99.96 100.03
99.08 99.19 99.21 99.21 99.25 99.35 99.36 99.46 99.41 99.41 99.36 99.33 99.31 99.31 99.32 99.27 99.23 99.23 99.28 99.36 99.37 99.38 99.43 99.46 99.46 99.45 99.34 99.31 99.30 99.23 99.39 99.36 99.37 99.38 99.46 99.56 99.58 99.65 99.72 99.71 99.71 99.67 99.80 99.89 99.88
-0.02 -0.06 -0.02 0.05 0.08 0.04 0.03 -0.03 0.01 0.01 0.02 0.01 -0.01 -0.05 -0.06 -0.03 0.01 0.01 0.00 -0.01 -0.01 -0.01 -0.01 0.01 0.01 0.03 0.11 0.13 0.14 0.18 0.00 0.02 0.01 0.01 -0.04 -0.08 -0.09 -0.10 -0.11 -0.03 0.04 0.15 0.08 0.07 0.14
L=54.55m
i=0.66%
R=2000.00m
L=21.38m
L=37.43m
i=-0.40%
R=3500.00m
L=43.35m
L=1.82m
i=0.83%
R=3000.00m
L=39.89m
i=-0.50%
L=0.45m
R=5000.00m
L=59.16m
PROSTA
L=396.36m
90.00 00.00 10.00 20.00 30.00 39.31 40.00 50.00 60.00 60.69 70.00 80.00 90.00 98.12 00.00 10.00 19.80 20.00 30.00 40.00 41.48 43.30 50.00 60.00 63.24 70.00 80.00 83.19 83.64 90.00 00.00 10.00 13.21 20.00 30.00 40.00 42.79 50.00 60.00 70.00 80.00 90.00 00.00 10.00 20.00
0+700
0+800
0+900
1+000


W15
W16
0.69%
0.30%
100.10 100.16 100.23 100.30 100.37 100.44 100.51 100.58 100.65 100.71 100.78 100.85 100.82 100.79 100.76 100.73 100.70 100.67 100.64 100.61 100.59 100.60 100.63 100.66 100.69 100.72 100.75 100.78 100.81
99.89 99.98 100.07 100.12 100.15 100.18 100.14 100.30 100.44 100.46 100.47 100.52 100.58 100.59 100.59 100.59 100.59 100.58 100.51 100.51 100.49 100.49 100.53 100.59 100.65 100.70 100.76 100.82 100.88
0.20 0.18 0.16 0.19 0.22 0.26 0.37 0.28 0.20 0.26 0.31 0.33 0.24 0.20 0.17 0.14 0.11 0.09 0.13 0.10 0.10 0.10 0.10 0.07 0.04 0.02 -0.01 -0.04 -0.07
L=197.21m
I=0.69%
L=87.16m
I=-0.30%
PROSTA
L=353.64m
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 90.00 00.00 10.00 20.00 27.16 30.00 40.00 50.00 60.00 70.00 80.00 90.00 00.00
1+100
1+200

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Obiekt: PRZEBUDOWA DROGI POWIATOWEJ NR 1691P MIRKOWICE - GRUNTOWICE W FORMULE "ZAPROJEKTUJ I WYBUDUJ"

Rysunek: Profil drogi

nr 3.01

Stanowisko	**Imię i nazwisko**	**nr uprawnień / spec.**	**Data**	*Podpis*
Projektant	mgr inż. Krzysztof Buk	WKP/0291/POOD/12 w spec. drogowej	06.2022	
Opracował	inż. Robert Gruszczyński			

BRANŻA	**STADIUM**	**NR UMOWY**	FORMAT RYSUNKU	**SKALA**
DRO	PFU	-	297x1500	1:$\frac{100}{1000}$