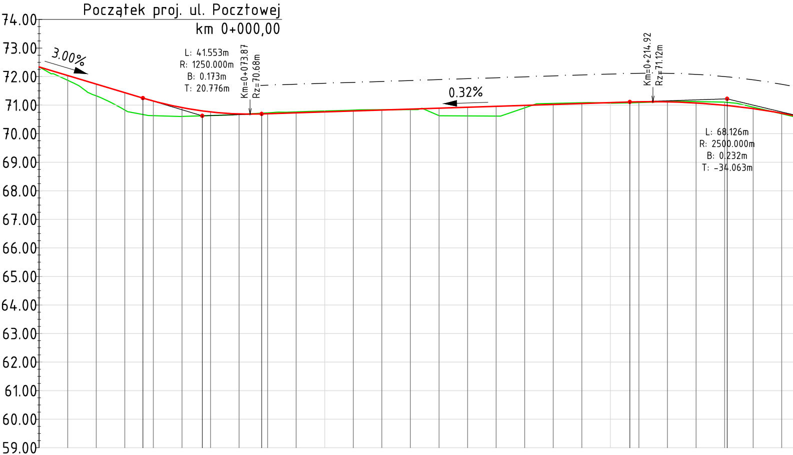

Początek proj. ul. Pocztowej
km 0+000,00
74.00
73.00
72.00
71.00
70.00
69.00
68.00
67.00
66.00
65.00
64.00
63.00
62.00
61.00
60.00
59.00
3.00%
L: 41.553m
R: 1250.000m
B: 0.173m
T: 20.776m
Km=0+073.87
Rz=70.68m
0.32%
Km=0+214.92
Rz=71.12m
L: 68.126m
R: 2500.000m
B: 0.232m
T: -34.063m

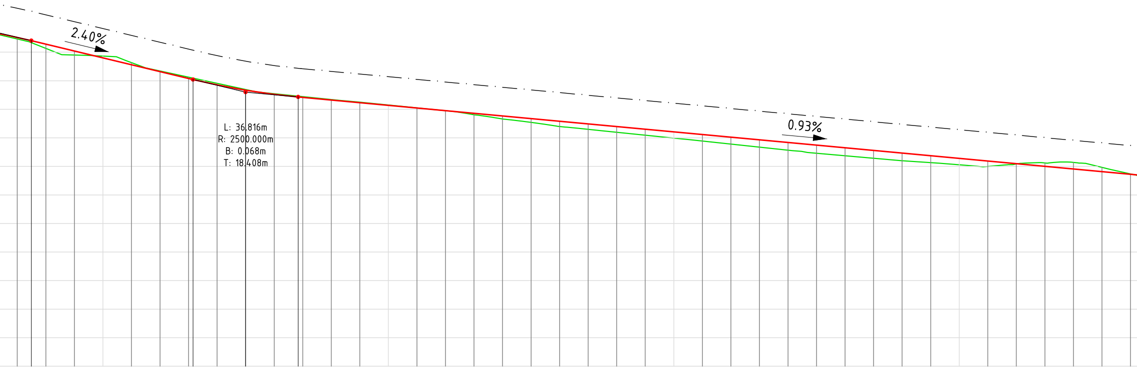
SKALA 1:100/1000
POZIOM ODNIESIENIA

Rzędne niwelety	72.34	72.04	71.74	71.44	71.25	71.14	70.91	70.80	70.76	70.69	70.69	70.70	70.73	70.76	70.80	70.83	70.86	70.89	70.93	70.96	70.99	71.02	71.05	71.09	71.11	71.12	71.12	71.08	71.00	70.99	70.88	70.72
Rzędne istniejące	72.34	71.87	71.32	70.83	70.67	70.63	70.61	70.63	70.64	70.68	70.72	70.73	70.76	70.80	70.83	70.84	70.84	70.63	70.62	70.62	70.91	71.06	71.08	71.07	71.08	71.09	71.12	71.12	71.10	71.10	70.93	70.70
Różnice rzędnych	0.00	0.17	0.41	0.61	0.58	0.51	0.31	0.17	0.13	0.01	-0.03	-0.03	-0.03	-0.03	-0.03	-0.01	0.02	0.26	0.30	0.34	0.08	-0.04	-0.03	0.02	0.03	0.03	-0.01	-0.05	-0.11	-0.11	-0.05	0.02
Odległości	00.00	10.00	20.00	30.00	36.37	40.00	50.00	57.14	60.00	70.00	77.92	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	06.82	10.00	20.00	30.00	40.00	40.88	50.00	60.00

Elementy niwelety
L=36.37m i=-3.00%
R=1250.00m L=41.55m
L=128.90m i=0.32%
R=2500.00m L=68.13m

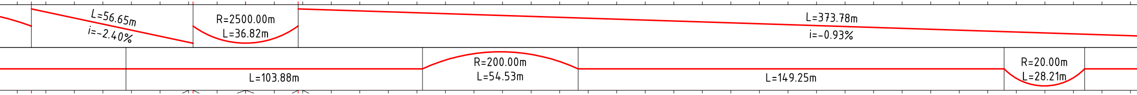
Elementy trasy
L=9.97m
R=15.00m L=19.59m
L=278.50m

Kilometraż
0+000
0+100
0+200



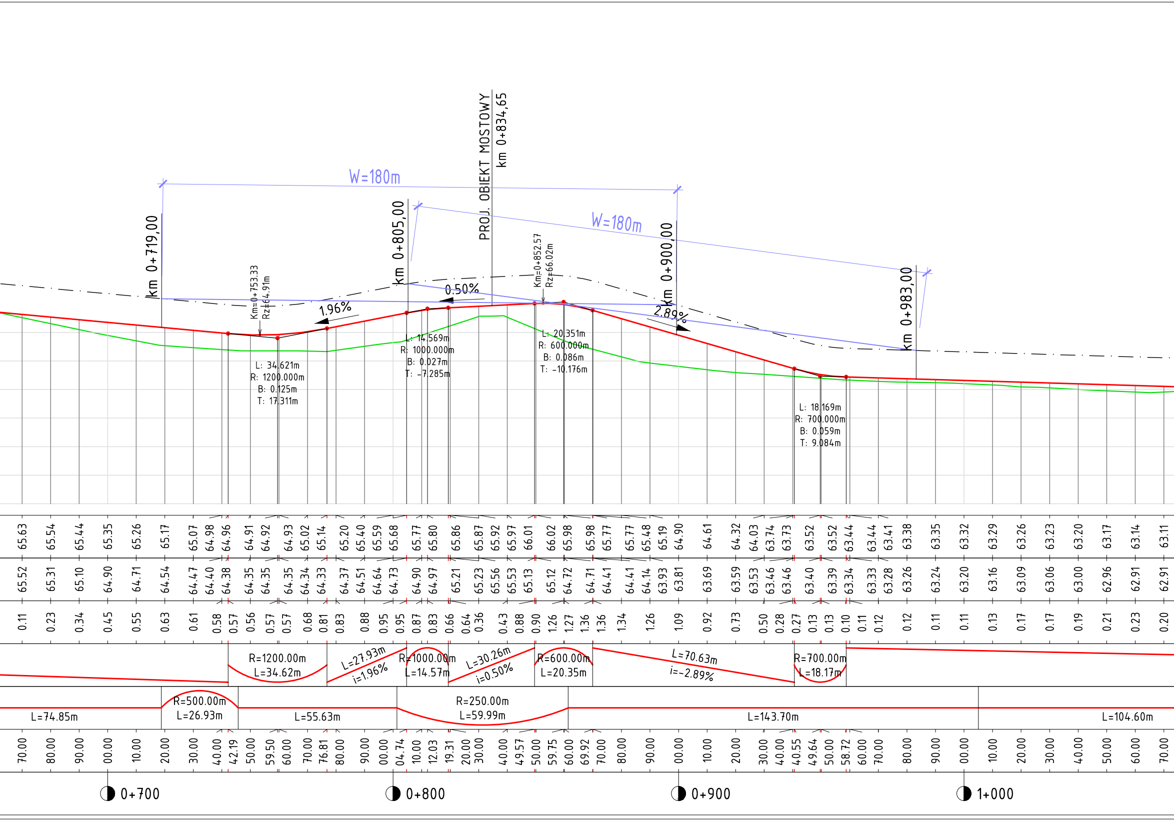
2.40%
L: 36.816m
R: 2500.000m
B: 0.068m
T: 18.408m
0.93%

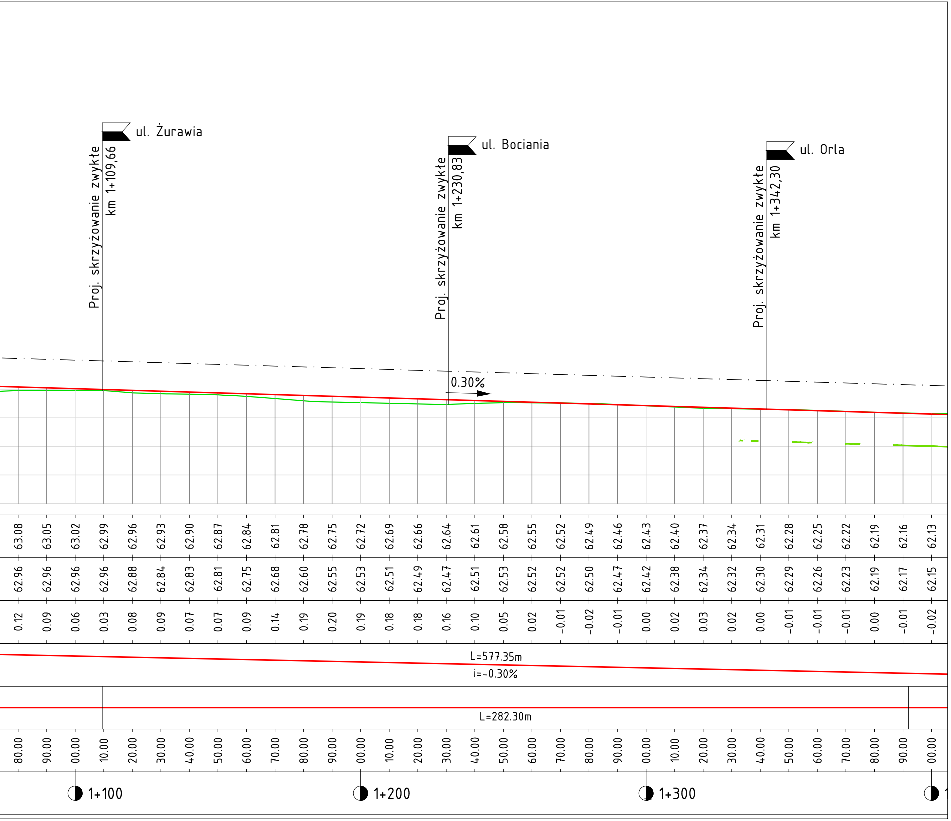
70.00	70.52	70.46	0.05
74.94	70.40	70.33	0.07
80.00	70.28	70.13	0.15
90.00	70.04	69.90	0.14
00.00	69.80	69.86	-0.06
10.00	69.56	69.63	-0.07
20.00	69.32	69.34	-0.02
30.00	69.08	69.12	-0.04
31.59	69.04	69.09	-0.05
40.00	68.85	68.91	-0.05
50.00	68.67	68.69	-0.02
50.00	68.67	68.69	-0.02
60.00	68.52	68.54	-0.02
68.41	68.43	68.46	-0.03
70.00	68.41	68.44	-0.03
80.00	68.32	68.34	-0.02
90.00	68.23	68.25	-0.02
00.00	68.14	68.15	-0.01
10.00	68.04	68.05	-0.01
20.00	67.95	67.95	0.00
30.00	67.86	67.81	0.05
40.00	67.76	67.66	0.10
50.00	67.67	67.54	0.13
60.00	67.58	67.40	0.18
70.00	67.49	67.30	0.19
80.00	67.39	67.19	0.20
90.00	67.30	67.09	0.21
00.00	67.21	66.99	0.22
10.00	67.11	66.89	0.23
20.00	67.02	66.78	0.24
30.00	66.93	66.67	0.26
40.00	66.84	66.57	0.27
50.00	66.74	66.46	0.28
60.00	66.65	66.37	0.28
70.00	66.56	66.28	0.27
80.00	66.47	66.20	0.27
90.00	66.37	66.13	0.24
00.00	66.28	66.06	0.22
10.00	66.19	66.00	0.19
20.00	66.09	66.08	0.01
30.00	66.00	66.12	-0.12
40.00	65.91	66.14	-0.23
50.00	65.82	65.97	-0.15
60.00	65.72	65.74	-0.01



L=56.65m
i=-2.40%
R=2500.00m
L=36.82m
L=373.78m
i=-0.93%
L=103.88m
R=200.00m
L=54.53m
L=149.25m
R=20.00m
L=28.21m

◑ 0+300 ◑ 0+400 ◑ 0+500 ◑ 0+600


W=180m
W=180m
PROJ. OBIEKT MOSTOWY
km 0+834,65
km 0+719,00
km 0+805,00
km 0+900,00
km 0+983,00
Km=0+753.33
Rz=64.91m
Km=0+852.57
Rz=66.02m
1.96%
0.50%
2.89%
L: 34.621m
R: 1200.000m
B: 0.125m
T: 17.311m
L: 14.569m
R: 1000.000m
B: 0.027m
T: -7.285m
L: 20.351m
R: 600.000m
B: 0.086m
T: -10.176m
L: 18.169m
R: 700.000m
B: 0.059m
T: 9.084m
65.63 65.54 65.44 65.35 65.26 65.17 65.07 64.98 64.96 64.91 64.92 64.93 65.02 65.14 65.20 65.40 65.59 65.68 65.77 65.80 65.86 65.87 65.92 65.97 66.01 66.02 65.98 65.98 65.77 65.77 65.48 65.19 64.90 64.61 64.32 64.03 63.74 63.73 63.52 63.52 63.44 63.44 63.41 63.38 63.35 63.32 63.29 63.26 63.23 63.20 63.17 63.14 63.11
65.52 65.31 65.10 64.90 64.71 64.54 64.47 64.40 64.38 64.35 64.35 64.35 64.34 64.33 64.37 64.51 64.64 64.73 64.90 64.97 65.21 65.23 65.56 65.53 65.13 65.12 64.72 64.71 64.41 64.41 64.14 63.93 63.81 63.69 63.59 63.53 63.46 63.46 63.40 63.39 63.34 63.33 63.28 63.26 63.24 63.20 63.16 63.09 63.06 63.00 62.96 62.91 62.91
0.11 0.23 0.34 0.45 0.55 0.63 0.61 0.58 0.57 0.56 0.57 0.57 0.68 0.81 0.83 0.88 0.95 0.95 0.87 0.83 0.66 0.64 0.36 0.43 0.88 0.90 1.26 1.27 1.36 1.36 1.34 1.26 1.09 0.92 0.73 0.50 0.28 0.27 0.13 0.13 0.10 0.11 0.12 0.12 0.11 0.11 0.13 0.17 0.17 0.19 0.21 0.23 0.20
R=1200.00m
L=34.62m
L=27.93m
i=1.96%
R=1000.00m
L=14.57m
L=30.26m
i=0.50%
R=600.00m
L=20.35m
L=70.63m
i=-2.89%
R=700.00m
L=18.17m
L=74.85m
R=500.00m
L=26.93m
L=55.63m
R=250.00m
L=59.99m
L=143.70m
L=104.60m
70.00 80.00 90.00 00.00 10.00 20.00 30.00 40.00 42.19 50.00 59.50 60.00 70.00 76.81 80.00 90.00 00.00 04.74 10.00 12.03 19.31 20.00 30.00 40.00 49.57 50.00 59.75 60.00 69.92 70.00 80.00 90.00 00.00 10.00 20.00 30.00 40.00 40.55 49.64 50.00 58.72 60.00 70.00 80.00 90.00 00.00 10.00 20.00 30.00 40.00 50.00 60.00 70.00
0+700
0+800
0+900
1+000


ul. Żurawia
Proj. skrzyżowanie zwykłe
km 1+109,66
ul. Bociania
Proj. skrzyżowanie zwykłe
km 1+230,83
0.30%
ul. Orla
Proj. skrzyżowanie zwykłe
km 1+342,30
L=577.35m
i=-0.30%
L=282.30m
1+100
1+200
1+300

63.08	62.96	0.12	80.00
63.05	62.96	0.09	90.00
63.02	62.96	0.06	00.00
62.99	62.96	0.03	10.00
62.96	62.88	0.08	20.00
62.93	62.84	0.09	30.00
62.90	62.83	0.07	40.00
62.87	62.81	0.07	50.00
62.84	62.75	0.09	60.00
62.81	62.68	0.14	70.00
62.78	62.60	0.19	80.00
62.75	62.55	0.20	90.00
62.72	62.53	0.19	00.00
62.69	62.51	0.18	10.00
62.66	62.49	0.18	20.00
62.64	62.47	0.16	30.00
62.61	62.51	0.10	40.00
62.58	62.53	0.05	50.00
62.55	62.52	0.02	60.00
62.52	62.52	-0.01	70.00
62.49	62.50	-0.02	80.00
62.46	62.47	-0.01	90.00
62.43	62.42	0.00	00.00
62.40	62.38	0.02	10.00
62.37	62.34	0.03	20.00
62.34	62.32	0.02	30.00
62.31	62.30	0.00	40.00
62.28	62.29	-0.01	50.00
62.25	62.26	-0.01	60.00
62.22	62.23	-0.01	70.00
62.19	62.19	0.00	80.00
62.16	62.17	-0.01	90.00
62.13	62.15	-0.02	00.00

Legenda

🟥	projektowana niweleta drogi
🟩	istniejący teren
- -	rów drogowy lewy
—	wysokość położenia oczu kierowcy
—	odcinki widoczności

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NIP 779-23-71-246 REGON 301375359

Inwestor: Gmina Słupno
ul. Miszewska 8a, 09-472 Słupno

Nazwa inwestycji: Przebudowa drogi gminnej w m. Liszyno - Słupno (ul. Pocztowa) wraz z przebudową mostu na rz. Słupiance oraz drogami osiedlowymi - ul. Bociania, Żurawia, Orla

Branża: projekt stałej organizacji ruchu

Stadium dokumentacji: PB/PW

Stanowisko	Imię i nazwisko	Nr uprawnień specjalność	Podpis
Projektant	mgr inż. Marcin Matysik	WKP/0233/POOD/06 drogowa	Matysik
Opracował	mgr inż. Radosław Pietruszewski	WKP/0308/POOD/11 drogowa	Pietruszewski
Opracował	mgr inż. Szymon Antkowiak		Antkowiak
Sprawdzający	mgr inż. Łukasz Szuba	7131/190/P/2002 konstrukcyjno-budowlana	Szuba

Tytuł rysunku: Przekroje podłużne

Nr 3

Nr umowy: 4/2014 z dnia 28.01.2014 r.

Data opracowania: 08/2016

Skala:1:100/1000