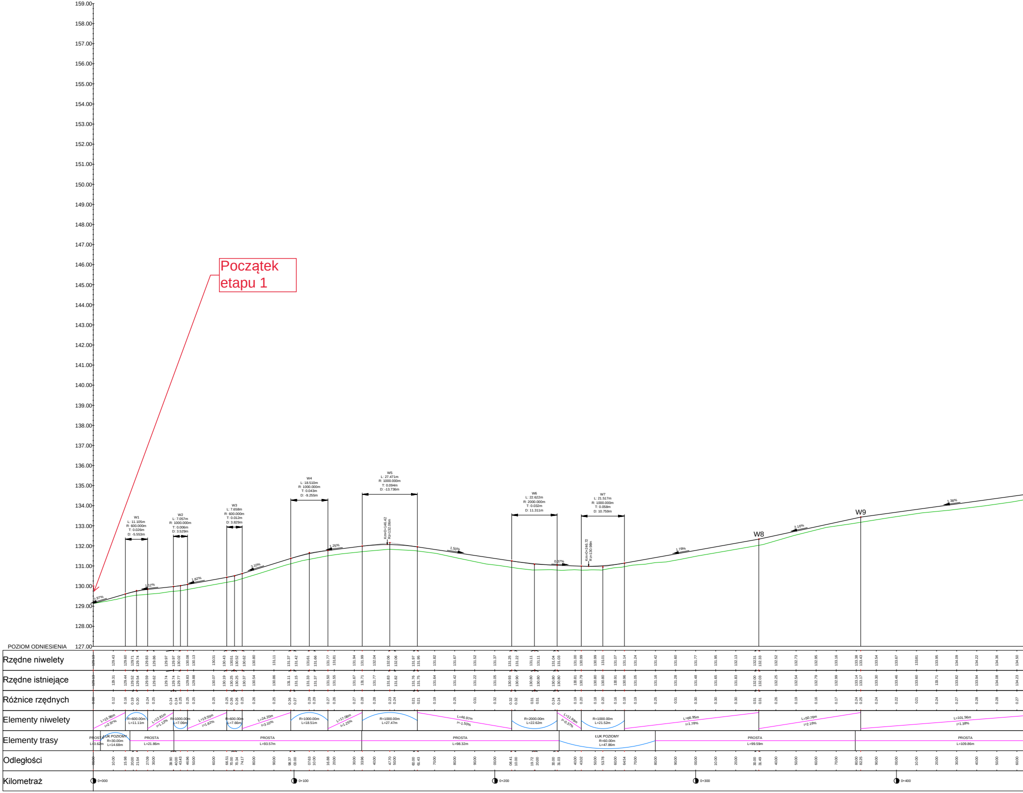
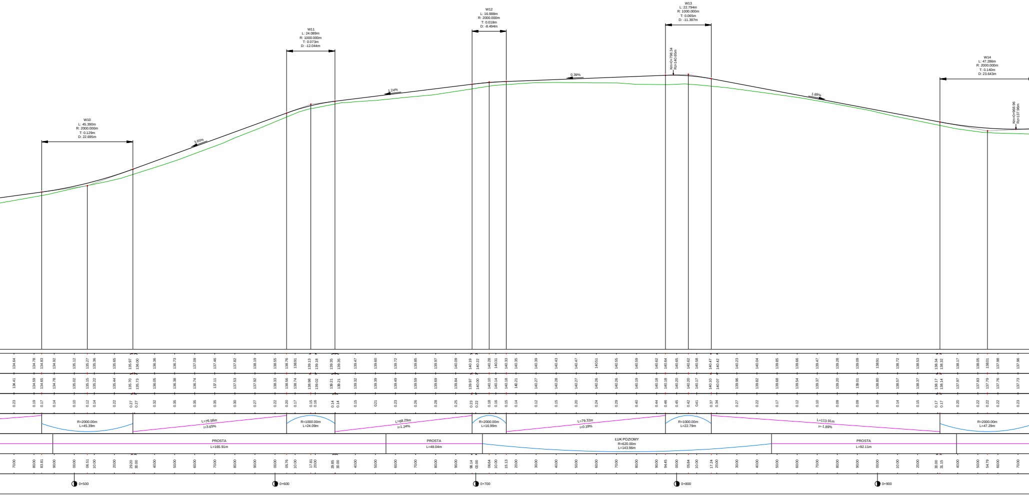
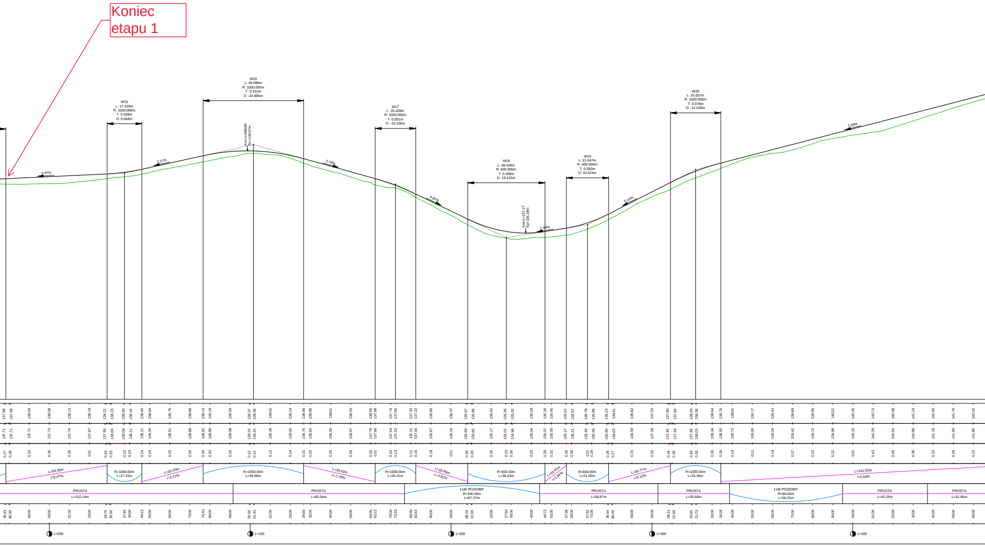
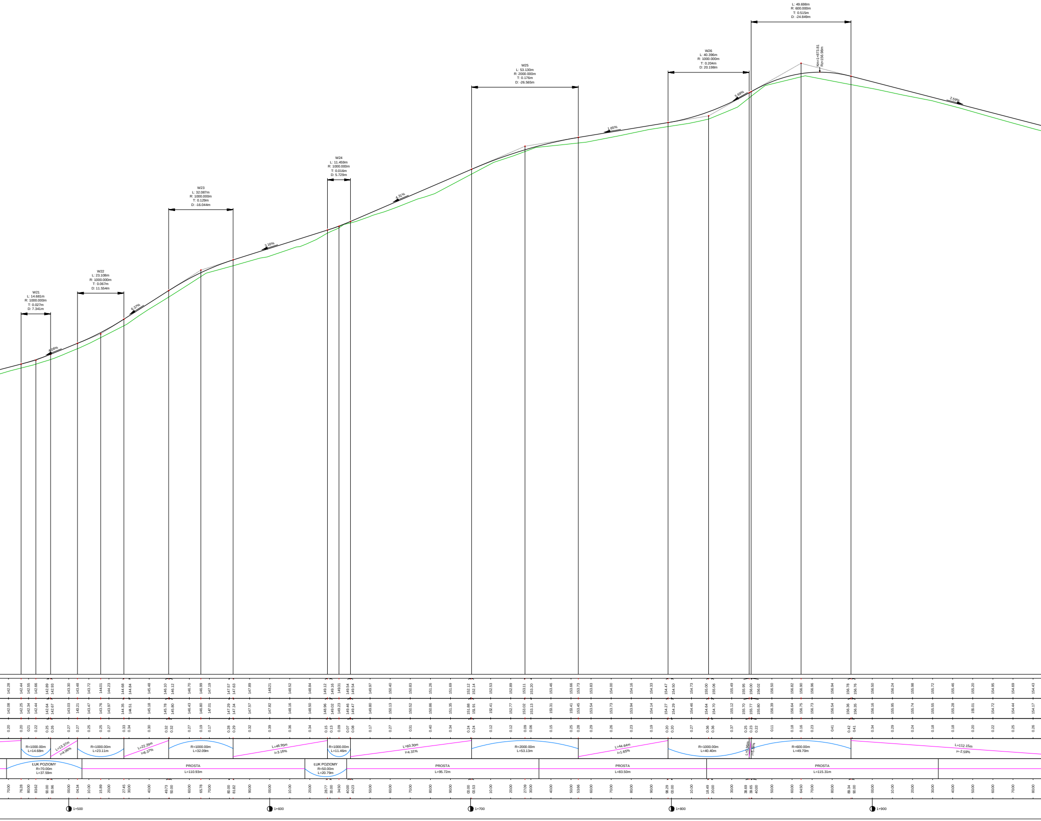

Początek etapu 1
POZIOM ODNIESIENIA 127.00
Rzędne niwelety
Rzędne istniejące
Różnice rzędnych
Elementy niwelety
Elementy trasy
Odległości
Kilometraż
W1
W2
W3
W4
W5
W6
W7
W8
W9
0+000
0+100
0+200
0+300
0+400


W10
L: 45.390m
R: 2000.000m
T: 0.129m
D: 22.695m
W11
L: 24.089m
R: 1000.000m
T: 0.073m
D: -12.044m
W12
L: 16.988m
R: 2000.000m
T: 0.018m
D: -8.494m
W13
L: 22.794m
R: 1000.000m
T: 0.065m
D: -11.397m
W14
L: 47.286m
R: 2000.000m
T: 0.140m
D: 23.643m
Km=0+798.34
Rz=140.65m
Km=0+968.96
Rz=137.96m
3.65%
1.24%
0.39%
-1.89%
R=2000.00m
L=45.39m
L=76.56m
i=3.65%
R=1000.00m
L=24.09m
L=68.29m
i=1.24%
R=2000.00m
L=16.99m
L=79.32m
i=0.39%
R=1000.00m
L=22.79m
L=113.91m
i=-1.89%
R=2000.00m
L=47.29m
PROSTA
L=165.91m
PROSTA
L=48.04m
ŁUK POZIOMY
R=620.00m
L=143.96m
PROSTA
L=92.11m
0+500
0+600
0+700
0+800
0+900

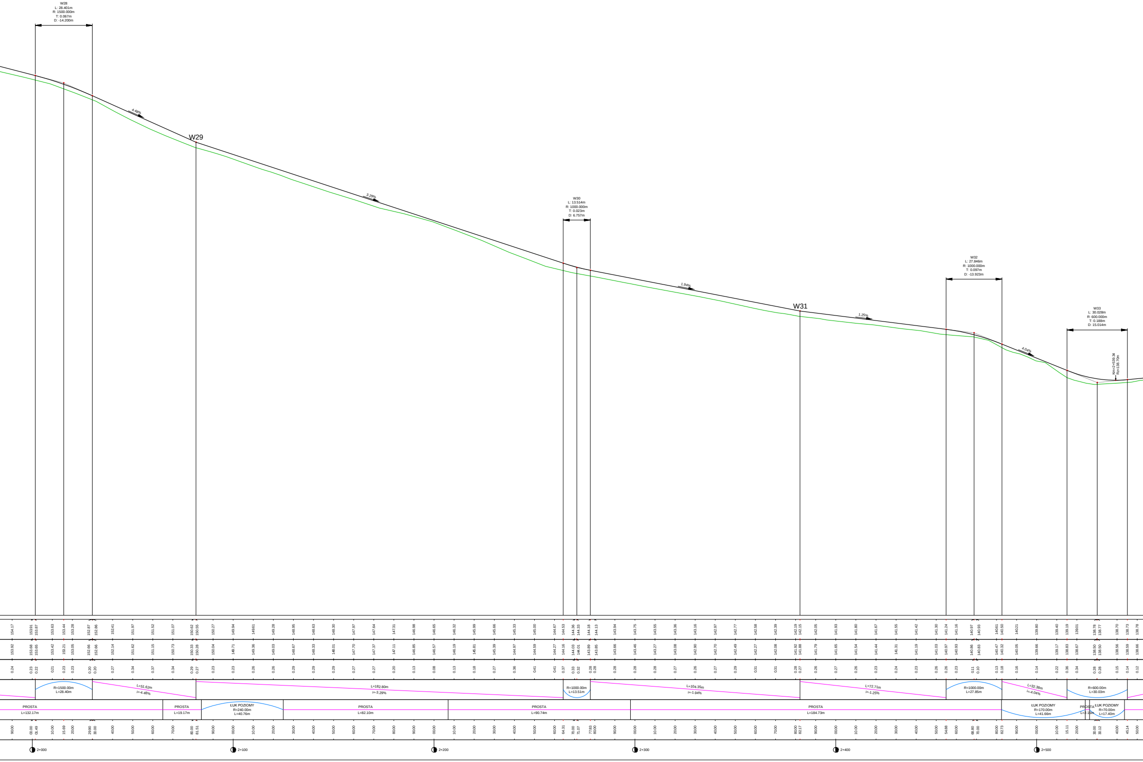
Droga główna Lubiń - Wydartowo

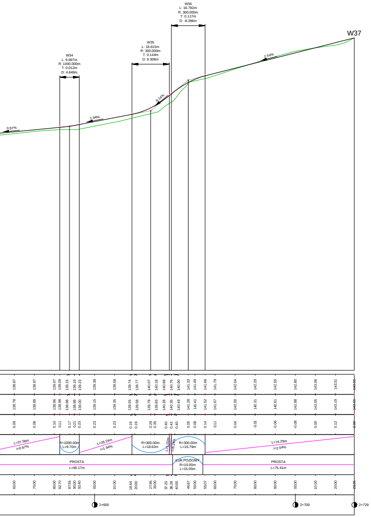
Przekrój podłużny - droga główna
Lubiń - Wydartowo


Koniec etapu 1
W15
L: 17.329m
R: 1000.000m
T: 0.038m
D: 8.664m
W16
L: 49.989m
R: 1000.000m
T: 0.312m
D: -24.995m
W17
L: 20.209m
R: 1000.000m
T: 0.051m
D: -10.105m
W18
L: 38.429m
R: 600.000m
T: 0.308m
D: 19.215m
W19
L: 21.047m
R: 600.000m
T: 0.092m
D: 10.524m
W20
L: 25.057m
R: 1000.000m
T: 0.078m
D: -12.528m
0.47%
2.21%
2.79%
4.81%
1.59%
5.10%
2.59%
PROSTA
ŁUK POZIOMY
1+000
1+100
1+200
1+300
1+400



W21
L: 14.681m
R: 1000.000m
T: 0.027m
D: 7.341m
W22
L: 23.108m
R: 1000.000m
T: 0.067m
D: 11.554m
W23
L: 32.087m
R: 1000.000m
T: 0.129m
D: -16.044m
W24
L: 11.459m
R: 1000.000m
T: 0.016m
D: 5.729m
W25
L: 53.130m
R: 2000.000m
T: 0.176m
D: -26.565m
W26
L: 40.396m
R: 1000.000m
T: 0.204m
D: 20.198m
L: 49.698m
R: 600.000m
T: 0.515m
D: -24.849m
Wm=1+873.81
Rz=156.98m
4.06%
6.37%
3.16%
4.31%
1.65%
5.69%
2.59%
R=1000.00m
L=14.68m
L=13.37m
i=4.06%
R=1000.00m
L=23.11m
L=22.29m
i=6.37%
R=1000.00m
L=32.09m
L=46.95m
i=3.16%
R=1000.00m
L=11.46m
L=60.30m
i=4.31%
R=2000.00m
L=53.13m
L=44.64m
i=1.65%
R=1000.00m
L=40.40m
R=600.00m
L=49.70m
L=112.15m
i=-2.59%
ŁUK POZIOMY
R=70.00m
L=37.59m
PROSTA
L=110.93m
ŁUK POZIOMY
R=50.00m
L=20.79m
PROSTA
L=95.72m
PROSTA
L=83.50m
PROSTA
L=115.31m
1+500
1+600
1+700
1+800
1+900


W28
L: 28.401m
R: 1500.000m
T: 0.067m
D: -14.200m
4.48%
W29
3.29%
W30
L: 13.514m
R: 1000.000m
T: 0.023m
D: 6.757m
1.94%
W31
1.25%
W32
L: 27.846m
R: 1000.000m
T: 0.097m
D: -13.923m
4.04%
W33
L: 30.028m
R: 600.000m
T: 0.188m
D: 15.014m
Km=2+539.34
Rz=138.70m
154.17 153.91 153.87 153.63 153.44 153.28 152.87 152.86 152.41 151.97 151.52 151.07 150.62 150.55 150.27 149.94 149.61 149.28 148.95 148.63 148.30 147.97 147.64 147.31 146.98 146.65 146.32 145.99 145.66 145.33 145.00 144.67 144.53 144.36 144.33 144.18 144.13 143.94 143.75 143.55 143.36 143.16 142.97 142.77 142.58 142.39 142.19 142.15 142.05 141.93 141.80 141.67 141.55 141.42 141.30 141.24 141.16 140.97 140.93 140.61 140.50 140.21 139.80 139.40 139.19 139.01 138.78 138.77 138.70 138.73 138.78
153.92 153.68 153.65 153.42 153.21 153.05 152.66 152.66 152.14 151.62 151.15 150.73 150.33 150.28 150.04 149.71 149.36 149.03 148.67 148.33 148.01 147.70 147.37 147.11 146.85 146.57 146.19 145.81 145.39 144.97 144.59 144.27 144.16 144.03 144.01 143.89 143.85 143.66 143.46 143.27 143.08 142.90 142.70 142.49 142.27 142.08 141.92 141.88 141.79 141.65 141.54 141.44 141.31 141.19 141.03 140.97 140.93 140.86 140.83 140.47 140.32 140.05 139.66 139.17 138.83 138.67 138.50 138.50 138.56 138.59 138.66
0.24 0.23 0.22 0.21 0.23 0.23 0.20 0.20 0.27 0.34 0.37 0.34 0.29 0.27 0.23 0.23 0.26 0.26 0.29 0.29 0.29 0.27 0.27 0.20 0.13 0.08 0.13 0.18 0.27 0.36 0.41 0.41 0.37 0.33 0.32 0.28 0.28 0.28 0.28 0.28 0.27 0.26 0.27 0.29 0.31 0.31 0.28 0.27 0.26 0.27 0.26 0.23 0.24 0.23 0.26 0.26 0.23 0.11 0.10 0.13 0.18 0.16 0.14 0.22 0.36 0.34 0.28 0.28 0.15 0.14 0.12
R=1500.00m
L=28.40m
L=51.62m
i=-4.48%
L=182.80m
i=-3.29%
R=1000.00m
L=13.51m
L=104.35m
i=-1.94%
L=72.71m
i=-1.25%
R=1000.00m
L=27.85m
L=32.38m
i=-4.04%
R=600.00m
L=30.03m
PROSTA
L=132.17m
PROSTA
L=19.17m
ŁUK POZIOMY
R=240.00m
L=40.76m
PROSTA
L=82.10m
PROSTA
L=90.74m
PROSTA
L=184.73m
ŁUK POZIOMY
R=170.00m
L=41.66m
PROSTA
L=2.15m
ŁUK POZIOMY
R=70.00m
L=17.40m
90.00 00.00 01.49 10.00 15.69 20.00 29.90 30.00 40.00 50.00 60.00 70.00 80.00 81.51 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 30.00 40.00 50.00 60.00 64.31 70.00 71.07 77.83 80.00 90.00 00.00 10.00 20.00 30.00 40.00 50.00 60.00 70.00 80.00 82.17 90.00 00.00 10.00 20.00 30.00 40.00 50.00 54.88 60.00 68.80 70.00 80.00 82.73 90.00 00.00 10.00 15.11 20.00 30.00 30.12 40.00 45.14 50.00
2+000
2+100
2+200
2+300
2+400
2+500


W36
L: 16.792m
R: 300.000m
T: 0.117m
D: -8.396m
W35
L: 18.615m
R: 300.000m
T: 0.144m
D: 9.308m
W34
L: 9.697m
R: 1000.000m
T: 0.012m
D: 4.849m
W37
2.54%
8.14%
1.94%
0.97%
138.87 138.97 139.07 139.09 139.15 139.19 139.23 139.38 139.58 139.74 139.77 140.07 140.18 140.68 140.76 140.90 141.33 141.49 141.66 141.79 142.04 142.29 142.55 142.80 143.06 143.31 143.55
138.78 138.89 138.96 138.98 138.98 138.98 139.00 139.15 139.35 139.55 139.58 139.78 139.83 140.28 140.35 140.49 141.28 141.41 141.52 141.67 142.00 142.31 142.61 142.88 143.05 143.19 143.55
0.09 0.08 0.10 0.11 0.17 0.21 0.23 0.23 0.23 0.19 0.19 0.29 0.35 0.40 0.42 0.40 0.05 0.08 0.14 0.11 0.04 -0.01 -0.06 -0.08 0.00 0.12 0.00
L=37.56m
i=0.97%
R=1000.00m
L=9.70m
L=26.24m
i=1.94%
R=300.00m
L=18.62m
L=1.02m
i=8.14%
R=300.00m
L=16.79m
L=74.29m
i=2.54%
PROSTA
L=95.17m
ŁUK POZIOMY
R=10.00m
L=15.05m
PROSTA
L=75.41m
60.00 70.00 80.00 82.70 87.55 90.00 92.40 00.00 10.00 18.64 20.00 27.95 30.00 37.25 38.28 40.00 46.67 50.00 55.07 60.00 70.00 80.00 90.00 00.00 10.00 20.00 29.35
2+600
2+700
2+729

Nazwa inwestycji:	**Przebudowa drogi gminnej Lubiń-Wydartowo-Duszno**
Inwestor:	**Miasto i Gmina Trzemeszno** **ul. Gen. H. Dąbrowskiego 2, 62-240 Trzemeszno**

Przekrój podłużny

Skala: **1:100/1000**	Projektował: **mgr inż. Jerzy Nadoliński** **upr. bud. nr 233/66**	Zał: **5.1**
Data opracowania: **marzec** **2016**	Opracował: **mgr Albert Goździcki** **upr. bud. nr KUP/0040/OHOD/05**	