

Fundamentals of Road Construction

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Project 5

The subject of the project:

Drawing part

Uczelnia zintegrowana na przyszłość
POWR.03.05.00-00-Z041/17



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Rzeczpospolita Polska

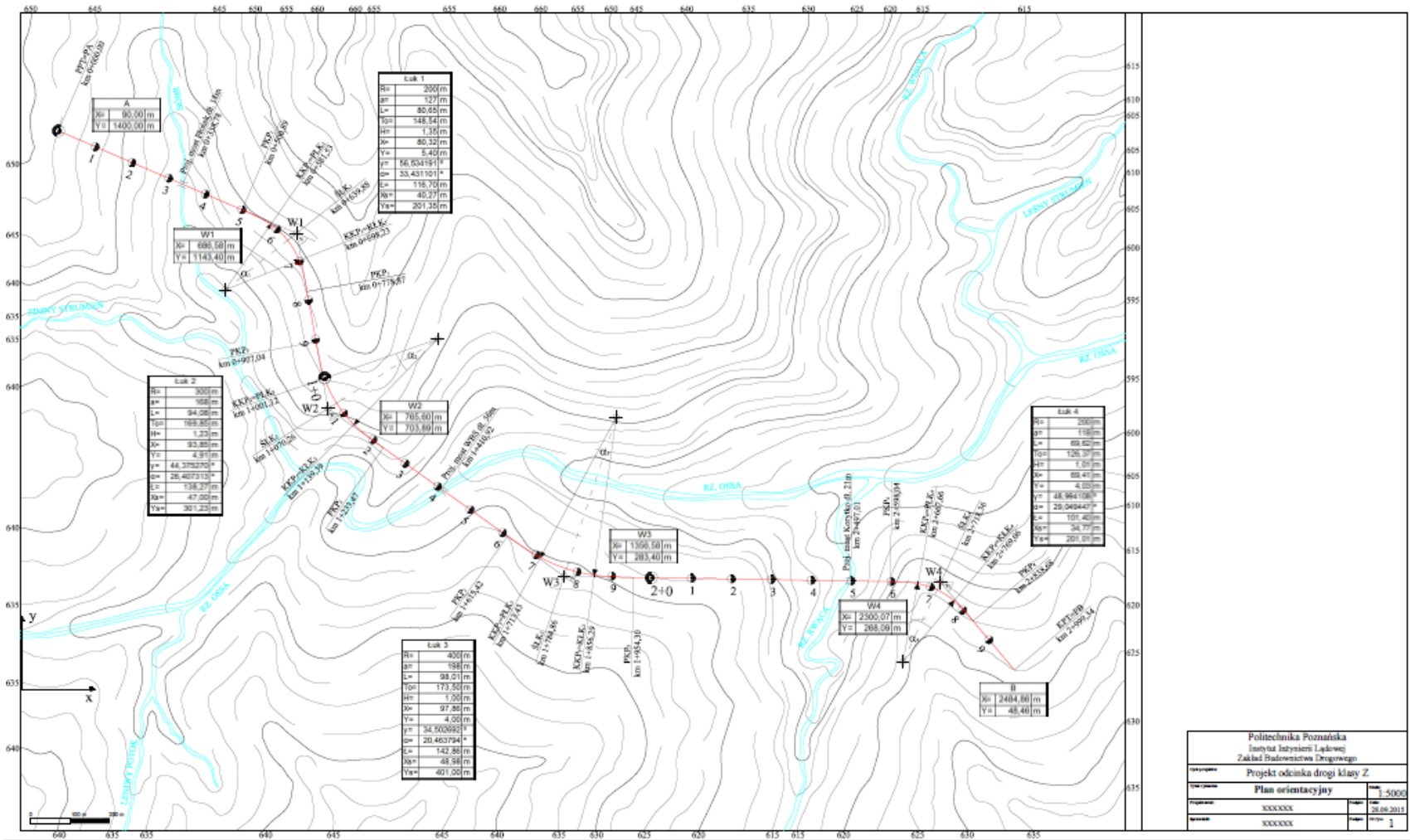


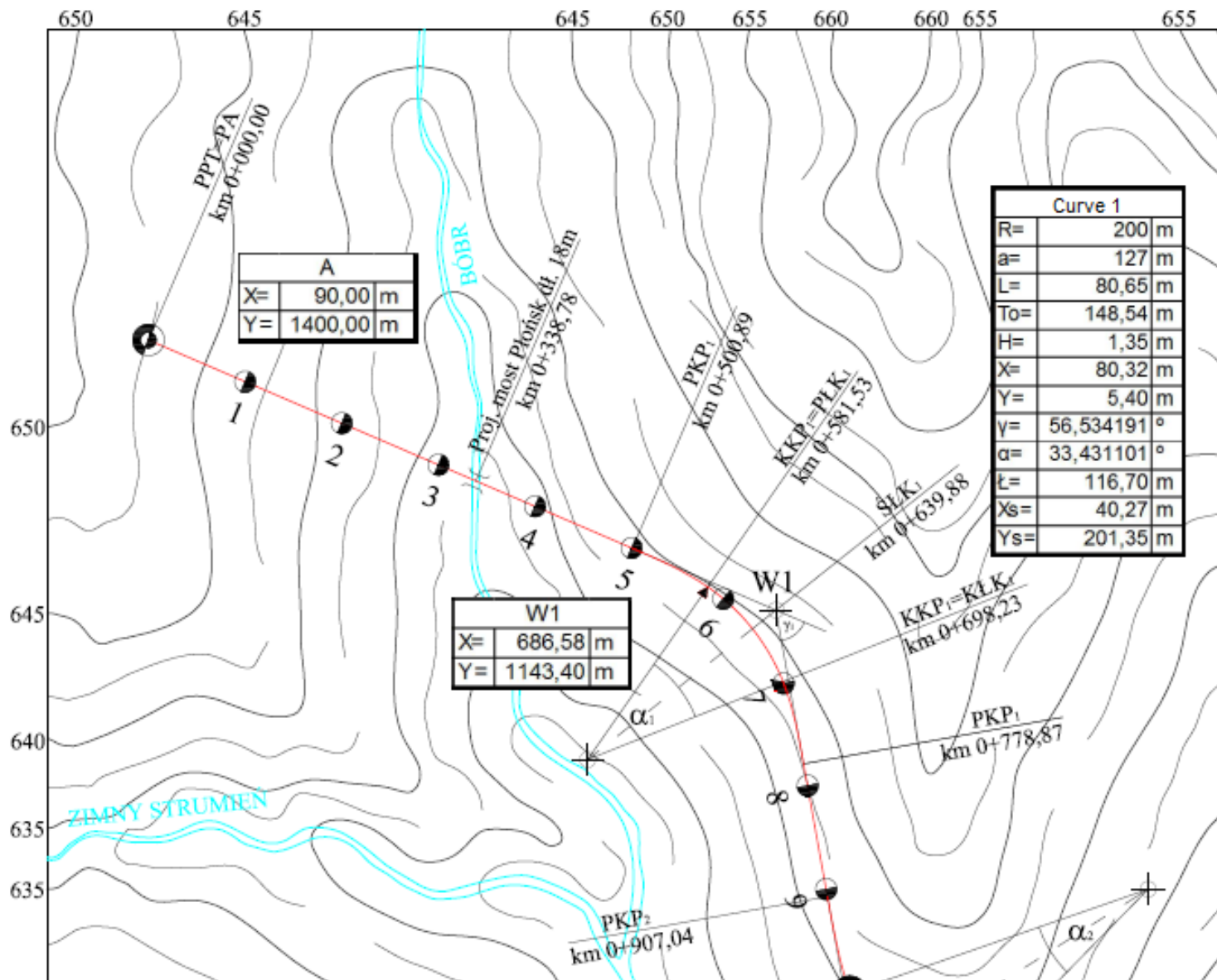
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List of the points of drawing part

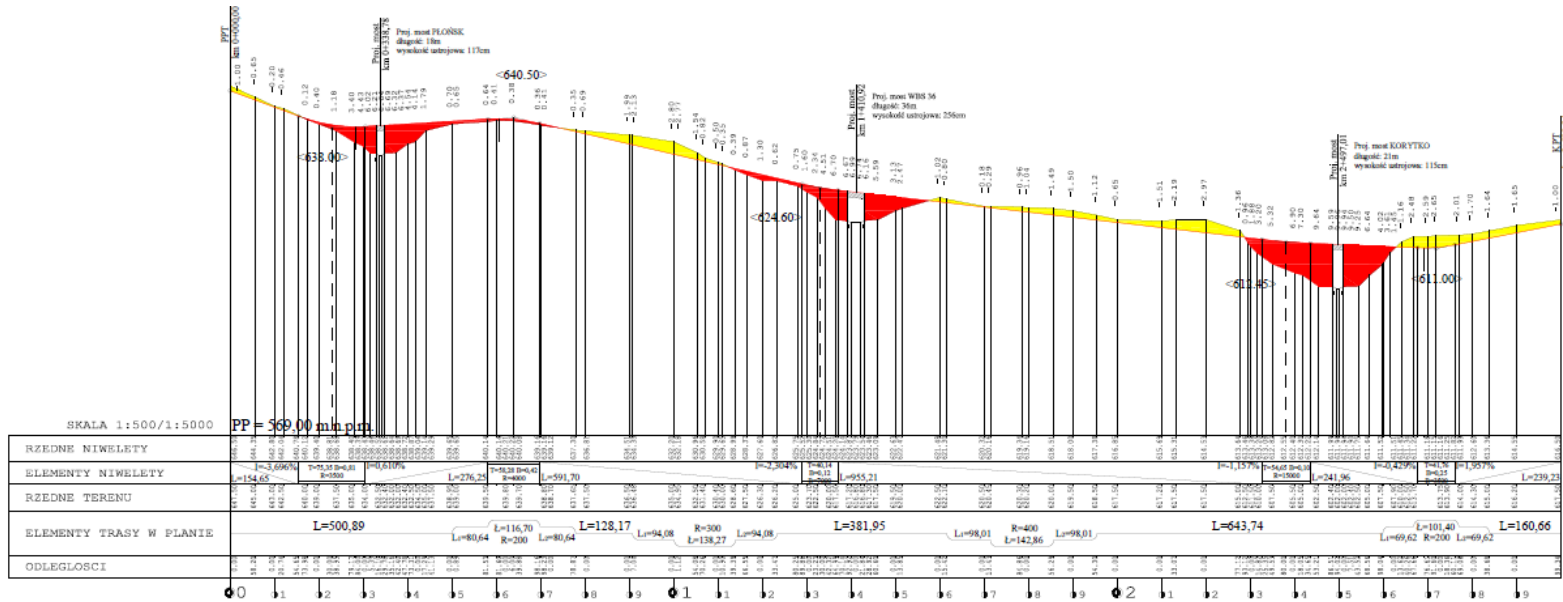
1. Indicative plan on a scale of 1: 5000.
2. Longitudinal profile in scale 1: 5000/500.
3. Normal sections on a scale of 1: 50.

Indicative plan on a scale of 1: 5000





Longitudinal profile in scale 1: 5000/500



Politechnika Poznańska Instytut Inżynierii Lądowej Zakład Budownictwa Drogowego	
Projekt odcinka drogi klasy Z	
Przekrój podłużny	
Skala: 1:5000	Strona: 1
Wzrost: 28.09.2015	Strona: 2



Scale 1:500/1:5000

BP = 569,00 m a.s.l.

Ordinates of the grade line	646.50	644.35	642.80	642.04	640.78	640.12	639.40	638.81	638.68	638.40	638.39	638.43	638.46	638.52	638.61	638.64	638.69	638.72	638.87	639.04	639.14	639.29	639.65	639.65	640.14	640.14	640.21	640.22	640.08	639.16	639.16	639.12
Vertical alignment	I=-3,696% L=154,65		T=75,35 B=0,81 R=3500					I=0,610% L=276,25										T=58,28 B=0,42 R=4000		L=591,												
Terrain ordinates	647.50	645.00	643.00	642.50	640.00	639.00	637.50	635.00	634.00	632.50	632.40	632.00	632.00	632.40	632.50	634.50	635.00	637.50	638.95	639.00	639.50	639.80	639.70	638.80	638.70	638.80	638.70	638.80	638.70	638.80	638.70	
Horizontal alignment	L=500,89																L1=80,64		L=116,70 R=200		L2=80,64											
Mileage	0.00	58.20	0.00	20.74	54.65	73.98	0.00	30.00	38.95	79.17	84.00	0.00	5.35	16.10	29.78	35.16	42.40	47.78	73.31	0.00	17.29	41.13	0.00	0.89	81.53	81.60	0.00	6.00	39.88	98.16	98.23	0.00

0

1

2

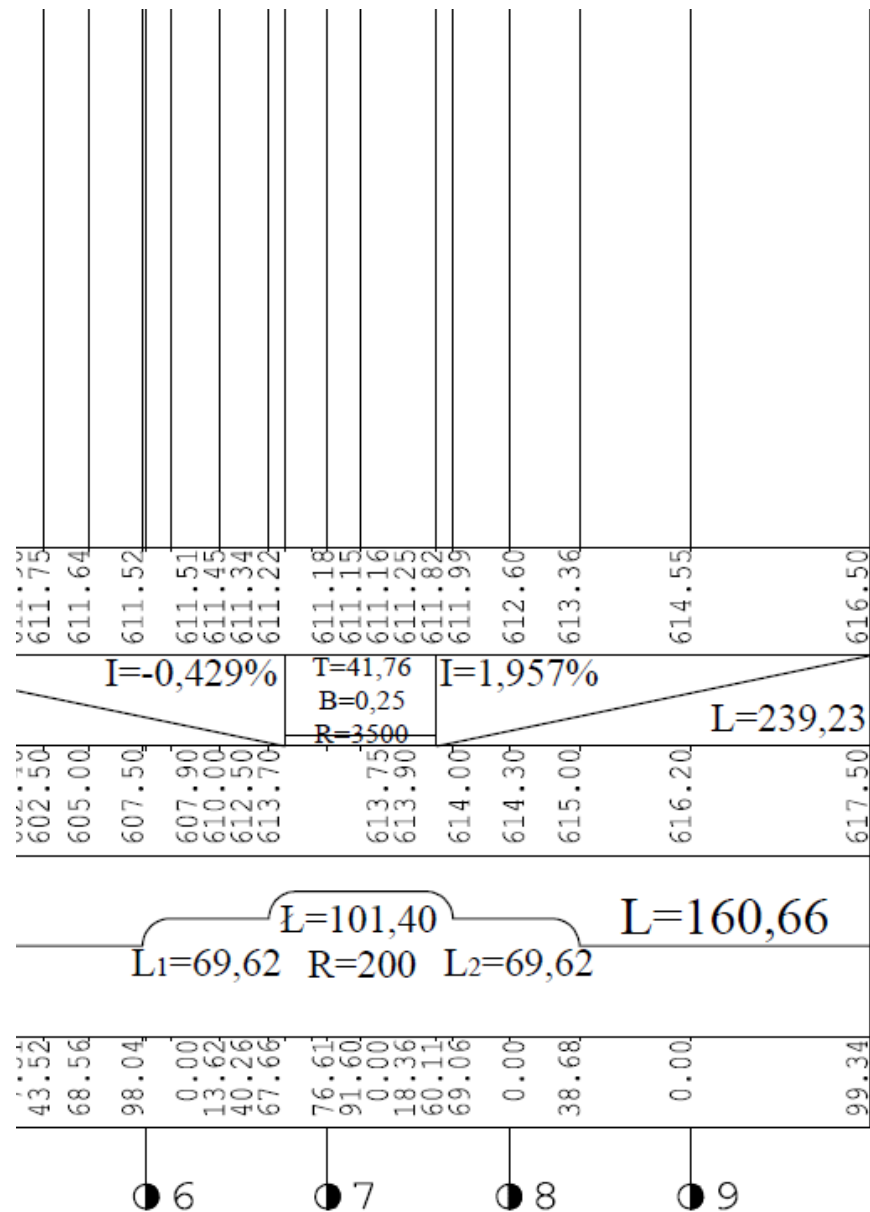
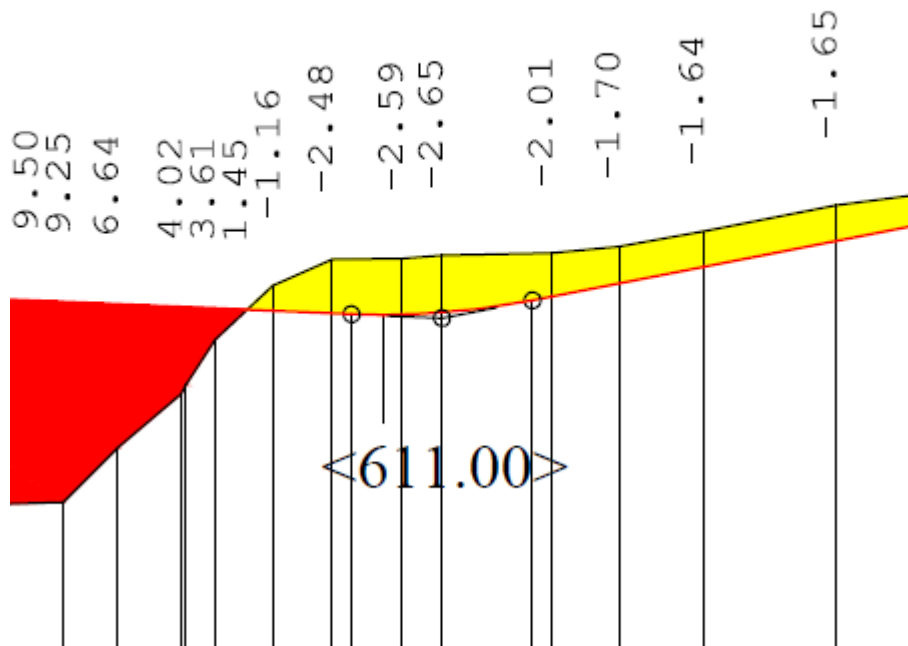
3

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5

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7



Uczelnia zintegrowana na przyszłość
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THANK YOU FOR YOUR ATTENTION

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