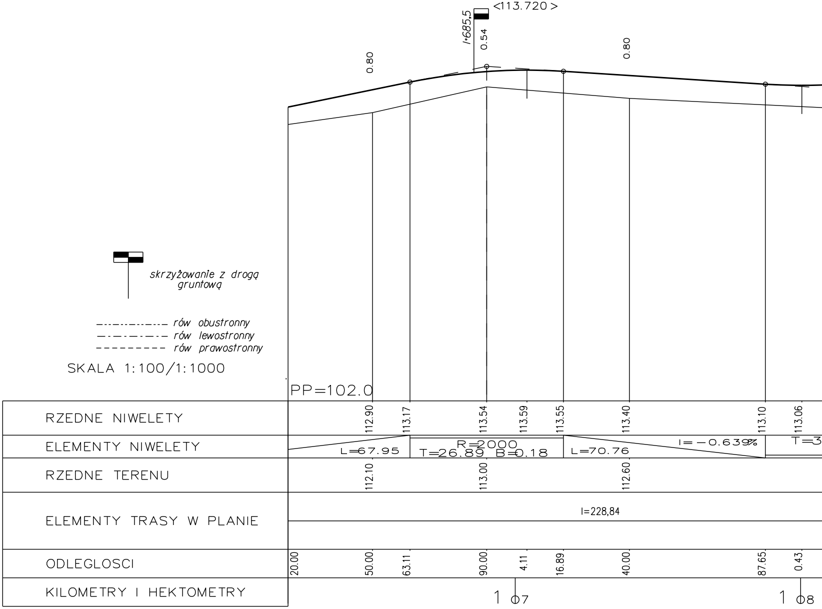
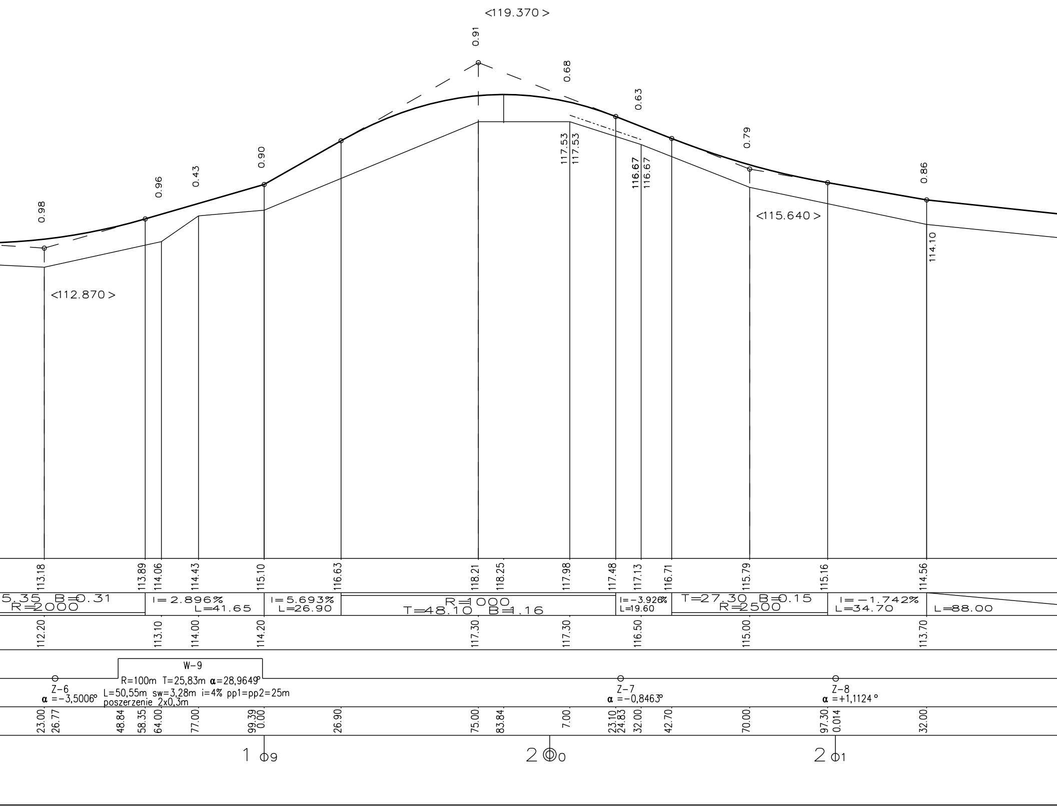
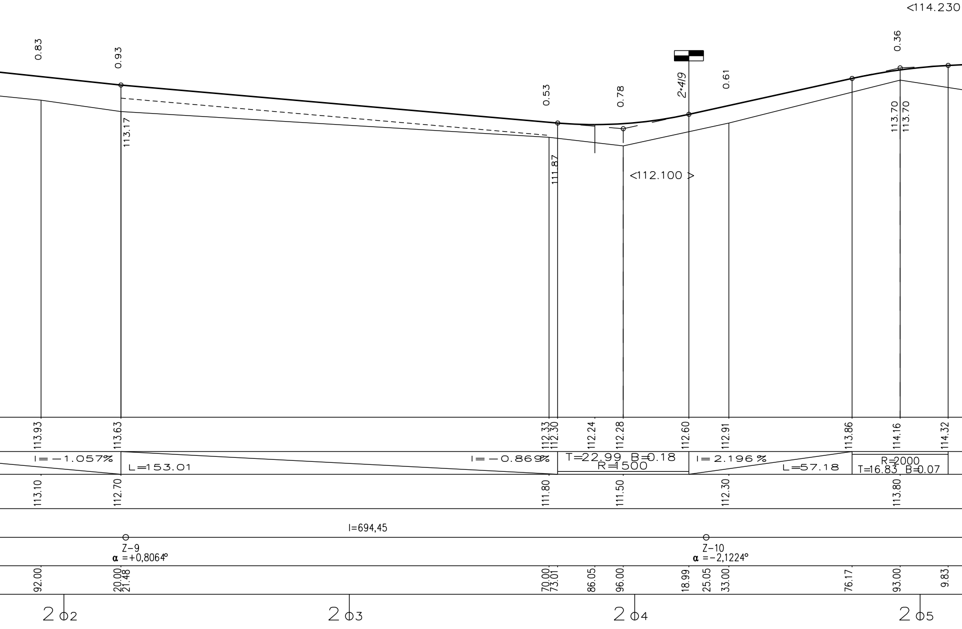
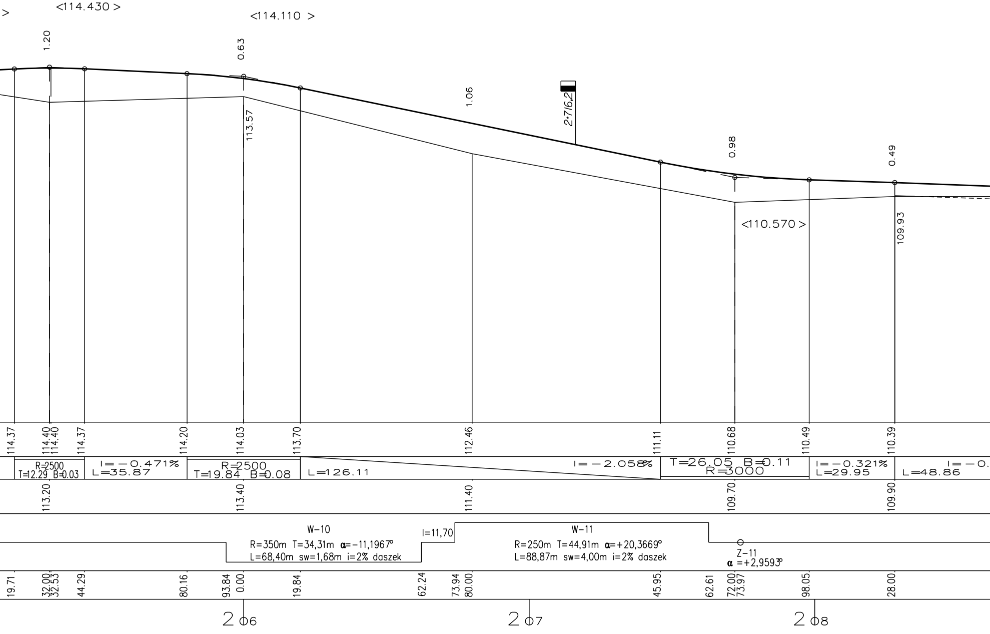


<113.720 >
1+685,5
0.54
0.80
0.80
skrzyżowanie z drogą gruntową
rów obustronny
rów lewostronny
rów prawostronny
SKALA 1:100/1:1000
PP=102.0
RZEDNE NIWELETY
112.90
113.17
113.54
113.59
113.55
113.40
113.10
113.06
ELEMENTY NIWELETY
L=67.95
R=2000
T=26.89 B=0.18
L=70.76
I=-0.639%
T=3
RZEDNE TERENU
112.10
113.00
112.60
ELEMENTY TRASY W PLANIE
l=228,84
ODLEGLOSCI
20.00
50.00
63.11
90.00
4.11
16.89
40.00
87.65
0.43
KILOMETRY I HEKTOMETRY
1 07
1 08

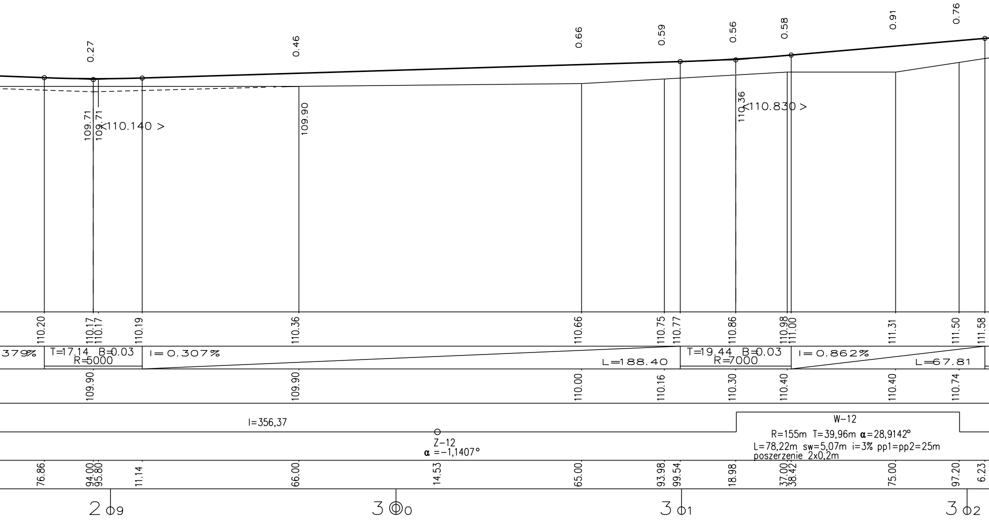

<119.370 >
0.91
0.68
0.63
0.79
0.86
0.98
0.96
0.43
0.90
117.53
117.53
116.67
116.67
<115.640 >
114.10
<112.870 >
113.18
113.89
114.06
114.43
115.10
116.63
118.21
118.25
117.98
117.48
117.13
116.71
115.79
115.16
114.56
5.35 B=0.31
R=2000
I=2.896%
L=41.65
I=5.693%
L=26.90
R=1000
T=48.10 B=1.16
I=-3.926%
L=19.60
T=27.30 B=0.15
R=2500
I=-1.742%
L=34.70
L=88.00
112.20
113.10
114.00
114.20
117.30
117.30
116.50
115.00
113.70
W-9
R=100m T=25,83m α=28,9649°
L=50,55m sw=3,28m i=4% pp1=pp2=25m
poszerzenie 2x0,3m
Z-6
α =-3,5006°
Z-7
α =-0,8463°
Z-8
α =+1,1124 °
23.00
26.77
48.84
58.35
64.00
77.00
99.39
0.00
26.90
75.00
83.84
7.00
23.10
24.83
32.00
42.70
70.00
97.30
0.014
32.00
1 09
2 00
2 01

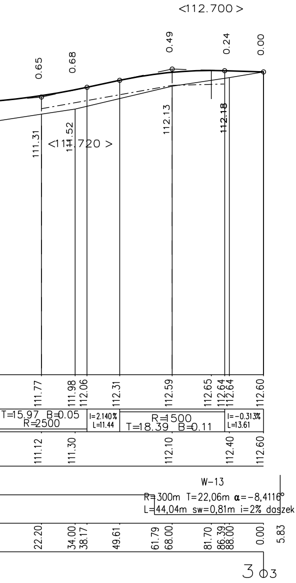


<114.230
0.83
0.93
0.53
0.78
2•419
0.61
0.36
113.17
111.87
113.70
113.70
<112.100 >
113.93
113.63
112.33
112.30
112.24
112.28
112.60
112.91
113.86
114.16
114.32
I=−1.057%
L=153.01
I=−0.869%
T=22.99 B=0.18
R=1500
I=2.196 %
L=57.18
R=2000
T=16.83 B=0.07
113.10
112.70
111.80
111.50
112.30
113.80
l=694,45
Z−9
α =+0,8064°
Z−10
α =−2,1224°
92.00
20.00
21.48
70.00
73.01
86.05
96.00
18.99
25.05
33.00
76.17
93.00
9.83
2 02
2 03
2 04
2 05



>
<114.430 >
<114.110 >
<110.570 >
1.20
0.63
1.06
0.98
0.49
113.57
109.93
2+716,2
114.37
114.40
114.40
114.37
114.20
114.03
113.70
112.46
111.11
110.68
110.49
110.39
R=2500
T=12.29 B=0.03
I=−0.471%
L=35.87
R=2500
T=19.84 B=0.08
L=126.11
I=−2.058%
T=26.05 B=0.11
R=3000
I=−0.321%
L=29.95
L=48.86
I=−0.
113.20
113.40
111.40
109.70
109.90
W−10
R=350m T=34,31m α=−11,1967°
L=68,40m sw=1,68m i=2% daszek
I=11,70
W−11
R=250m T=44,91m α=+20,3669°
L=88,87m sw=4,00m i=2% daszek
Z−11
α =+2,9593°
19.71
32.00
32.53
44.29
80.16
93.84
0.00
19.84
62.24
73.94
80.00
45.95
62.61
72.00
73.97
98.05
28.00
2 06
2 07
2 08


0.27
0.46
0.66
0.59
0.56
0.58
0.91
0.76
109.71
109.71
<110.140 >
109.90
110.36
<110.830 >
110.20
110.17
110.17
110.19
110.36
110.66
110.75
110.77
110.86
110.98
111.00
111.31
111.50
111.58
379%
T=17.14 B=0.03
R=5000
I=0.307%
L=188.40
T=19.44 B=0.03
R=7000
I=0.862%
L=67.81
109.90
109.90
110.00
110.16
110.30
110.40
110.40
110.74
l=356,37
Z-12
α =-1,1407°
W-12
R=155m T=39,96m α=28,9142°
L=78,22m sw=5,07m i=3% pp1=pp2=25m
poszerzenie 2x0,2m
76.86
94.00
95.80
11.14
66.00
14.53
65.00
93.98
99.54
18.98
37.00
38.42
75.00
97.20
6.23
2 09
3 00
3 01
3 02


<112.700 >
0.65
0.68
0.49
0.24
0.00
111.31
11.52
<111.720 >
112.13
112.18
111.77
111.98
112.06
112.31
112.59
112.65
112.64
112.64
112.60
T=15.97 B=0.05
R=2500
I=2.140%
L=11.44
R=1500
T=18.39 B=0.11
I=-0.313%
L=13.61
111.12
111.30
112.10
112.40
112.60
W-13
R=300m T=22,06m α=-8,4116°
L=44,04m sw=0,81m i=2% daszek
22.20
34.00
38.17
49.61
61.79
68.00
81.70
86.39
88.00
0.00
5.83
3
03

mgr inż. Ryszard Gilewski				
Branża drogowa	PROFIL PODŁUŻNY			Skala : **1:100/1000**
Obiekt	**ROZBUDOWA DROGI POWIATOWEJ NR 1053C IWIEC - WEŁPIN NA DŁUGOŚCI 3,3km**			Nr rys. **5.2**
Projektował	inż. Marek Łosiakowski upr. projektowe w spec. konstrukcyjno-inżynieryjnej	WBPP-NB-7210/225/83	Podpis:	Data 10.11.2007
Opracował	mgr inż. Ryszard Gilewski		Podpis:	Data 10.11.2007
Sprawdził	Janusz Brzezicki upr. projektowe w spec. konstrukcyjno-inżynieryjnej	GP.I.7342/361/TO/94	Podpis:	Data 10.11.2007