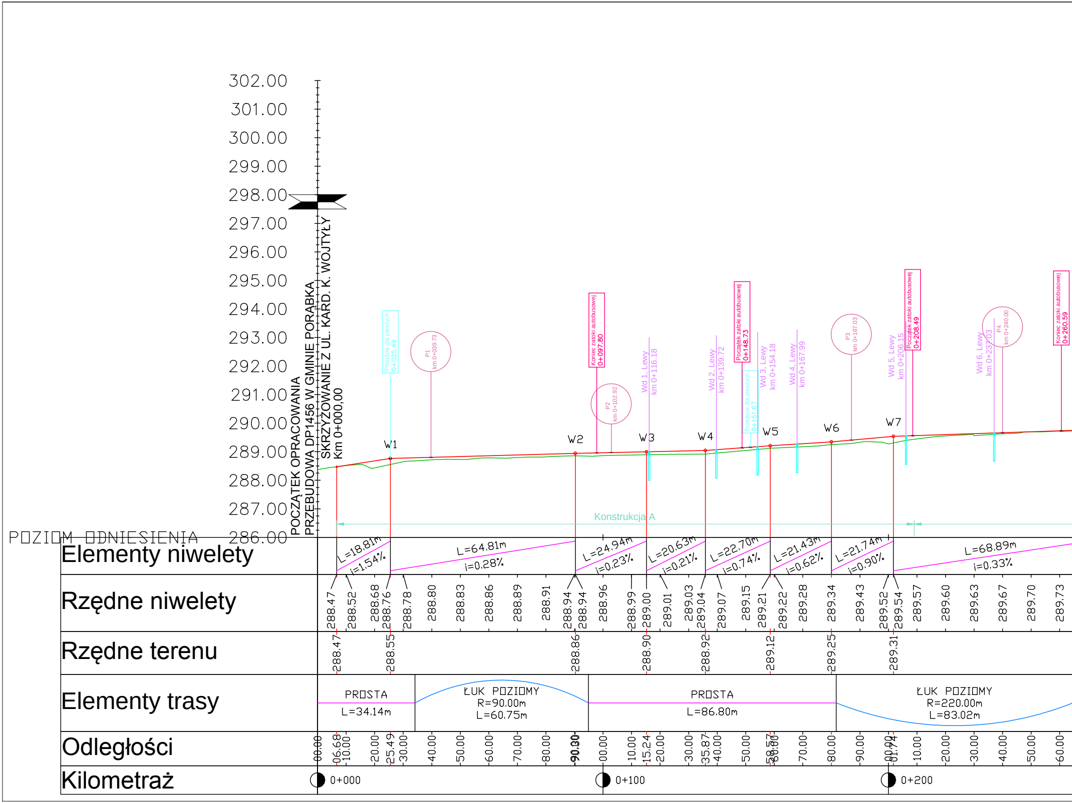
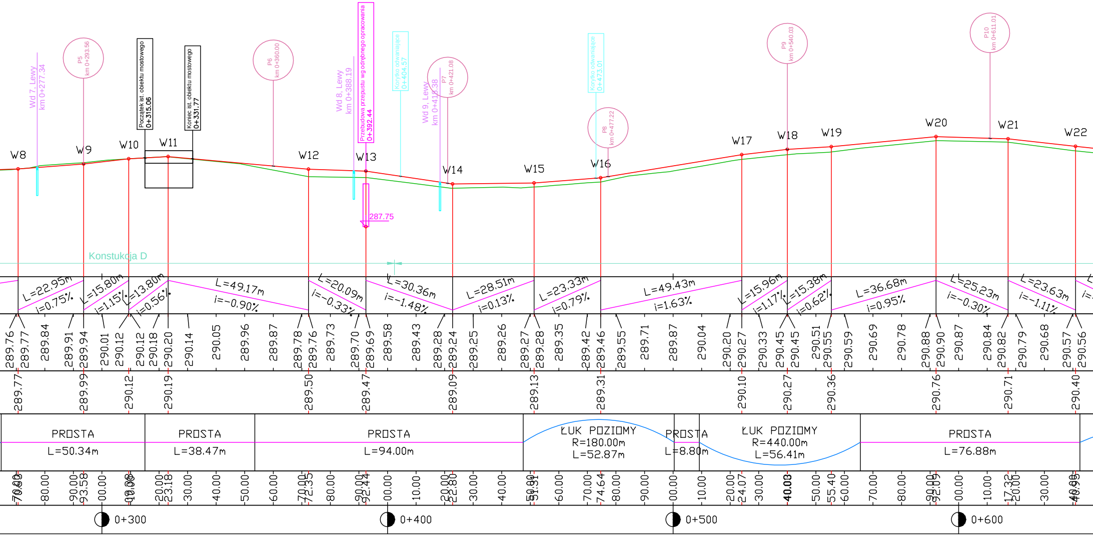
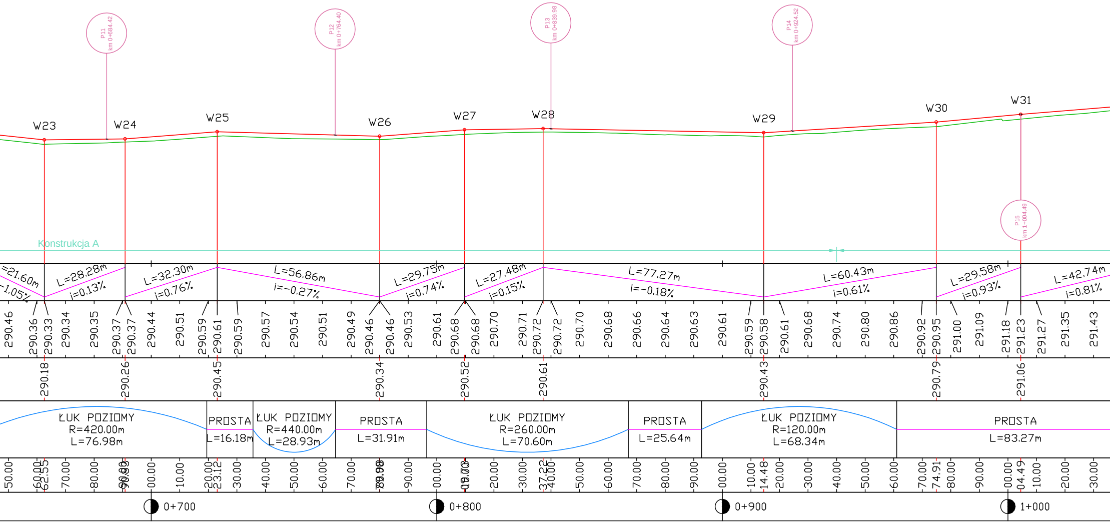
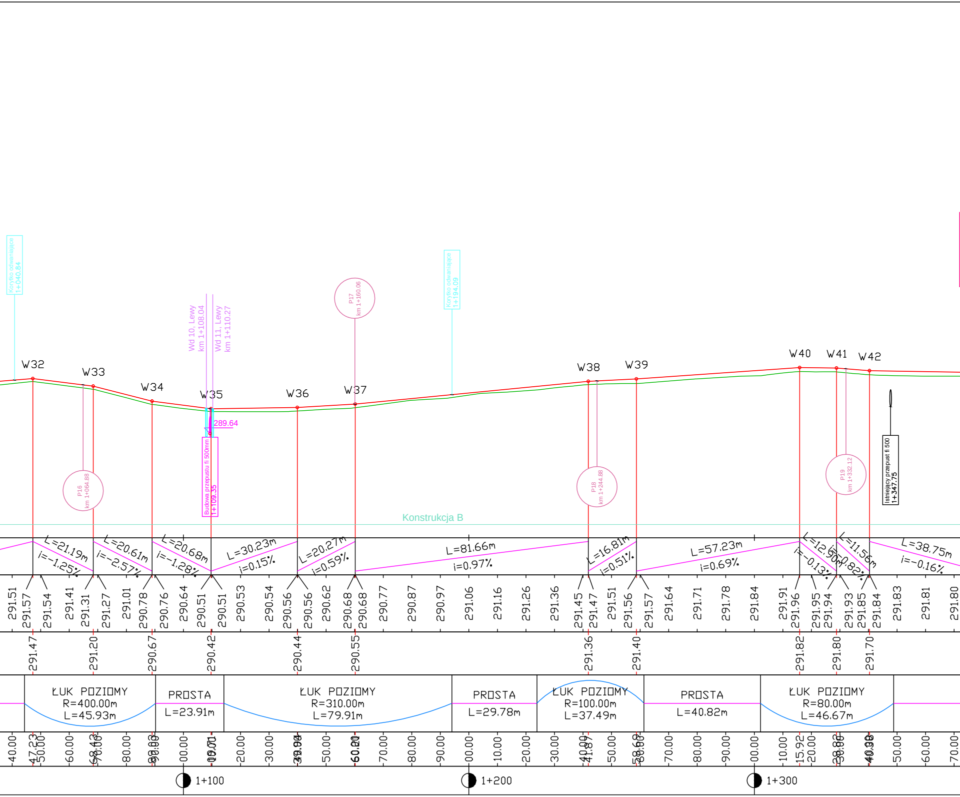
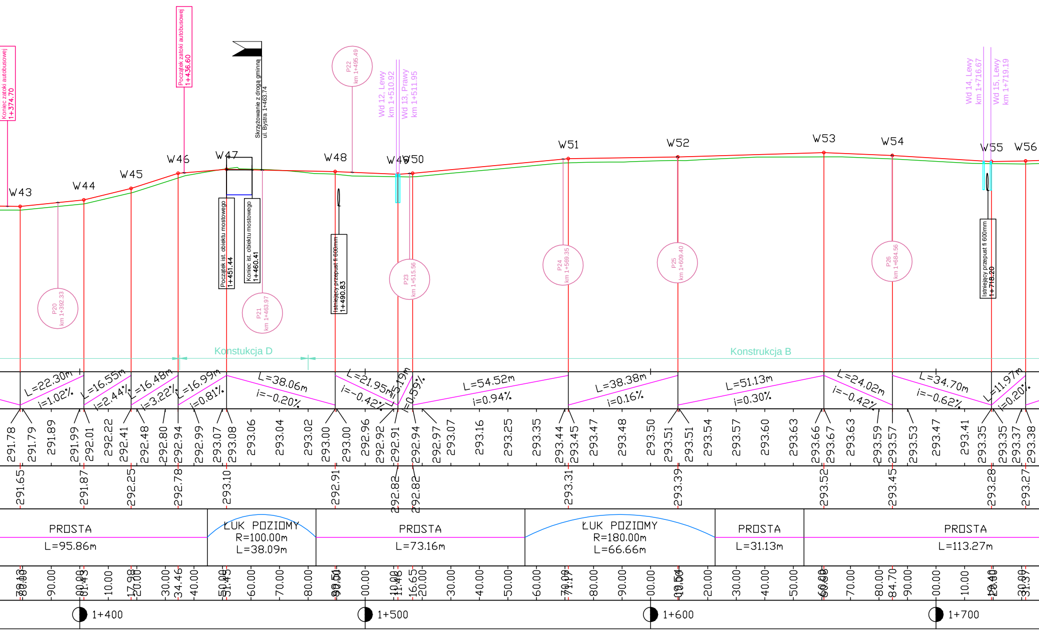

302.00
301.00
300.00
299.00
298.00
297.00
296.00
295.00
294.00
293.00
292.00
291.00
290.00
289.00
288.00
287.00
286.00
POZIOM ODNIESIENIA
POCZĄTEK OPRACOWANIA
PRZEBUDOWA DP1456 W GMINIE PORĄBKA
SKRZYŻOWANIE Z UL. KARD. K. WOJTYŁY
Km 0+000,00
Przejście dla pieszych
0+025.49
P1
km 0+039.73
Koniec zatoki autobusowej
0+097.80
P2
km 0+102.92
Wd 1, Lewy
km 0+116.18
Wd 2, Lewy
km 0+139.72
Początek zatoki autobusowej
0+148.73
Przejście dla pieszych
0+151.67
Wd 3, Lewy
km 0+154.18
Wd 4, Lewy
km 0+167.99
P3
km 0+187.03
Wd 5, Lewy
km 0+206.15
Początek zatoki autobusowej
0+208.49
Wd 6, Lewy
km 0+237.03
P4
km 0+240.00
Koniec zatoki autobusowej
0+260.59
W1
W2
W3
W4
W5
W6
W7
Konstrukcja A
Elementy niwelety
L=18.81m
i=1.54%
L=64.81m
i=0.28%
L=24.94m
i=0.23%
L=20.63m
i=0.21%
L=22.70m
i=0.74%
L=21.43m
i=0.62%
L=21.74m
i=0.90%
L=68.89m
i=0.33%
Rzędne niwelety
288.47
288.52
288.68
288.76
288.78
288.80
288.83
288.86
288.89
288.91
288.94
288.94
288.96
288.99
289.00
289.01
289.03
289.04
289.07
289.15
289.21
289.22
289.28
289.34
289.43
289.52
289.54
289.57
289.60
289.63
289.67
289.70
289.73
Rzędne terenu
288.47
288.55
288.86
288.90
288.92
289.12
289.25
289.31
Elementy trasy
PROSTA
L=34.14m
ŁUK POZIOMY
R=90.00m
L=60.75m
PROSTA
L=86.80m
ŁUK POZIOMY
R=220.00m
L=83.02m
Odległości
00.00
06.68
10.00
20.00
25.49
30.00
40.00
50.00
60.00
70.00
80.00
90.00
90.30
00.00
10.00
15.24
20.00
30.00
35.87
40.00
50.00
58.57
60.00
70.00
80.00
90.00
00.00
01.74
10.00
20.00
30.00
40.00
50.00
60.00
Kilometraż
0+000
0+100
0+200



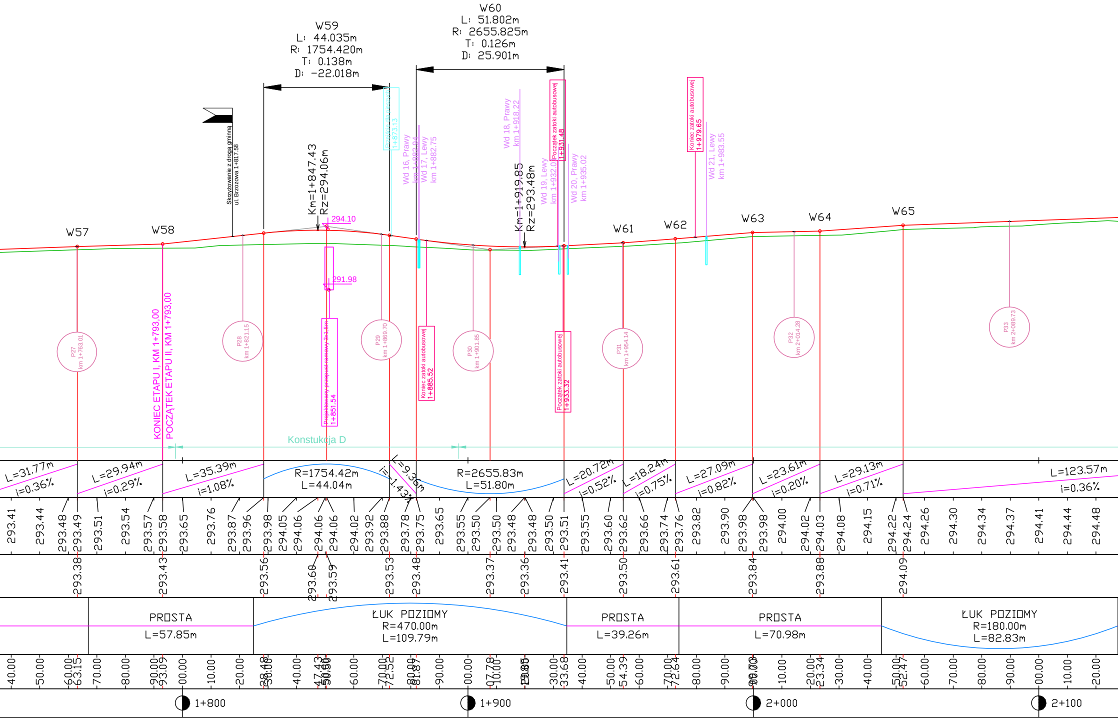
Wd 7, Lewy
km 0+277.34
P5
km 0+293.56
Początek ist. obiektu mostowego
0+315.06
Koniec ist. obiektu mostowego
0+331.77
P6
km 0+360.00
Wd 8, Lewy
km 0+388.19
Przebudowa przepustu wg odrębnego opracowania
0+392.44
Korytko odwaniające
0+404.57
Wd 9, Lewy
km 0+418.38
P7
km 0+421.08
Korytko odwaniające
0+473.01
P8
km 0+477.22
P9
km 0+540.03
P10
km 0+611.01
W8
W9
W10
W11
W12
W13
W14
W15
W16
W17
W18
W19
W20
W21
W22
287.75
Konstukcja D
L=22.95m
i=0.75%
L=15.80m
i=1.15%
L=13.80m
i=0.56%
L=49.17m
i=-0.90%
L=20.09m
i=-0.33%
L=30.36m
i=-1.48%
L=28.51m
i=0.13%
L=23.33m
i=0.79%
L=49.43m
i=1.63%
L=15.96m
i=1.17%
L=15.38m
i=0.62%
L=36.68m
i=0.95%
L=25.23m
i=-0.30%
L=23.63m
i=-1.11%
289.76
289.77
289.84
289.91
289.94
290.01
290.12
290.12
290.18
290.20
290.14
290.05
289.96
289.87
289.78
289.76
289.73
289.70
289.69
289.58
289.43
289.28
289.24
289.25
289.26
289.27
289.28
289.35
289.42
289.46
289.55
289.71
289.87
290.04
290.20
290.27
290.33
290.45
290.45
290.51
290.55
290.59
290.69
290.78
290.88
290.90
290.87
290.84
290.82
290.79
290.68
290.57
290.56
289.77
289.99
290.12
290.19
289.50
289.47
289.09
289.13
289.31
290.10
290.27
290.36
290.76
290.71
290.40
PROSTA
L=50.34m
PROSTA
L=38.47m
PROSTA
L=94.00m
ŁUK POZIOMY
R=180.00m
L=52.87m
PROSTA
L=8.80m
ŁUK POZIOMY
R=440.00m
L=56.41m
PROSTA
L=76.88m
70.00
80.00
90.00
93.58
00.00
10.00
20.00
23.18
30.00
40.00
50.00
60.00
70.00
72.35
80.00
90.00
92.44
00.00
10.00
20.00
22.80
30.00
40.00
50.00
51.31
60.00
70.00
74.64
80.00
90.00
00.00
10.00
20.00
24.07
30.00
40.03
50.00
55.40
60.00
70.00
80.00
90.00
00.00
10.00
17.32
20.00
30.00
40.00
0+300
0+400
0+500
0+600

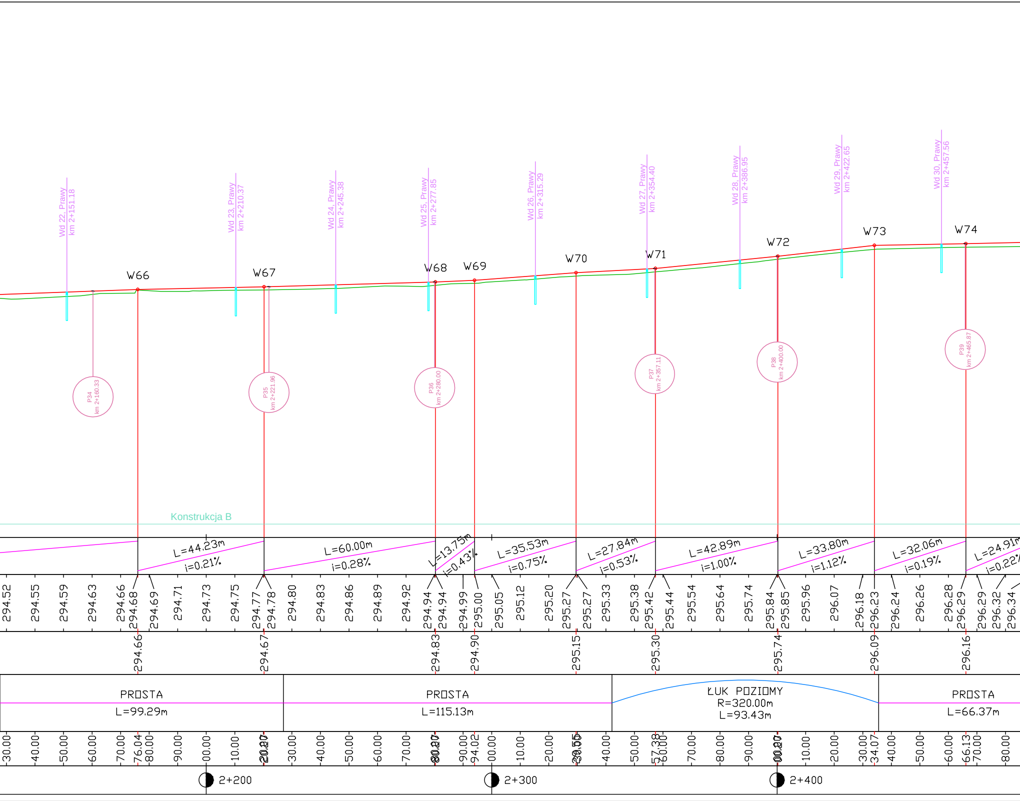

P11 km 0+684.42
P12 km 0+764.40
P13 km 0+839.98
P14 km 0+924.52
P15 km 1+004.49
W23
W24
W25
W26
W27
W28
W29
W30
W31
Konstrukcja A
=21.60m
-1.05%
L=28.28m
i=0.13%
L=32.30m
i=0.76%
L=56.86m
i=-0.27%
L=29.75m
i=0.74%
L=27.48m
i=0.15%
L=77.27m
i=-0.18%
L=60.43m
i=0.61%
L=29.58m
i=0.93%
L=42.74m
i=0.81%
290.46
290.36
290.33
290.34
290.35
290.37
290.37
290.44
290.51
290.59
290.61
290.59
290.57
290.54
290.51
290.49
290.46
290.46
290.53
290.61
290.68
290.68
290.70
290.71
290.72
290.72
290.70
290.68
290.66
290.64
290.63
290.61
290.59
290.58
290.61
290.68
290.74
290.80
290.86
290.92
290.95
291.00
291.09
291.18
291.23
291.27
291.35
291.43
290.18
290.26
290.45
290.34
290.52
290.61
290.43
290.79
291.06
ŁUK POZIOMY
R=420.00m
L=76.98m
PROSTA
L=16.18m
ŁUK POZIOMY
R=440.00m
L=28.93m
PROSTA
L=31.91m
ŁUK POZIOMY
R=260.00m
L=70.60m
PROSTA
L=25.64m
ŁUK POZIOMY
R=120.00m
L=68.34m
PROSTA
L=83.27m
50.00
60.00
62.55
70.00
80.00
90.00
90.85
00.00
10.00
20.00
23.12
30.00
40.00
50.00
60.00
70.00
79.98
80.00
90.00
00.00
10.00
10.70
20.00
30.00
37.22
40.00
50.00
60.00
70.00
80.00
90.00
00.00
10.00
14.48
20.00
30.00
40.00
50.00
60.00
70.00
74.91
80.00
90.00
00.00
04.49
10.00
20.00
30.00
0+700
0+800
0+900
1+000

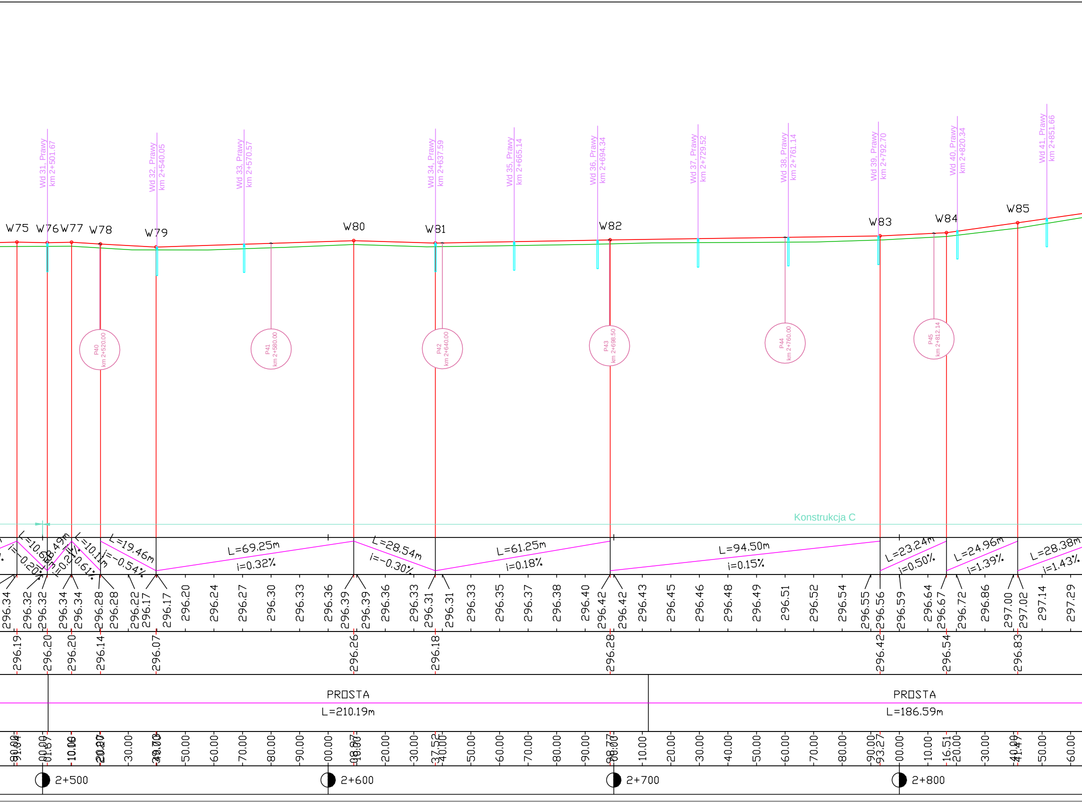

Korytko odwaniające
1+040.84
Wd 10, Lewy
km 1+108.04
Wd 11, Lewy
km 1+110.27
P17
km 1+160.06
Korytko odwaniające
1+194.09
W32
W33
W34
W35
W36
W37
W38
W39
W40
W41
W42
289.64
Budowa przepustu fi 500mm
1+109.35
P16
km 1+064.88
P18
km 1+244.88
P19
km 1+332.12
Istniejący przepust fi 500
1+347.75
Konstrukcja B
L=21.19m
i=-1.25%
L=20.61m
i=-2.57%
L=20.68m
i=-1.28%
L=30.23m
i=0.15%
L=20.27m
i=0.59%
L=81.66m
i=0.97%
L=16.81m
i=0.51%
L=57.23m
i=0.69%
L=12.90m
i=-0.13%
L=11.56m
i=-0.82%
L=38.75m
i=-0.16%
291.51
291.57
291.54
291.41
291.31
291.27
291.01
290.78
290.76
290.64
290.51
290.51
290.53
290.54
290.56
290.56
290.62
290.68
290.68
290.77
290.87
290.97
291.06
291.16
291.26
291.36
291.45
291.47
291.51
291.56
291.57
291.64
291.71
291.78
291.84
291.91
291.96
291.95
291.94
291.93
291.85
291.84
291.83
291.81
291.80
291.47
291.20
290.67
290.42
290.44
290.55
291.36
291.40
291.82
291.80
291.70
ŁUK POZIOMY
R=400.00m
L=45.93m
PROSTA
L=23.91m
ŁUK POZIOMY
R=310.00m
L=79.91m
PROSTA
L=29.78m
ŁUK POZIOMY
R=100.00m
L=37.49m
PROSTA
L=40.82m
ŁUK POZIOMY
R=80.00m
L=46.67m
40.00
47.23
50.00
60.00
68.43
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
30.00
40.00
41.87
50.00
58.68
60.00
70.00
80.00
90.00
00.00
10.00
15.92
20.00
28.82
30.00
40.00
50.00
60.00
70.00
1+100
1+200
1+300



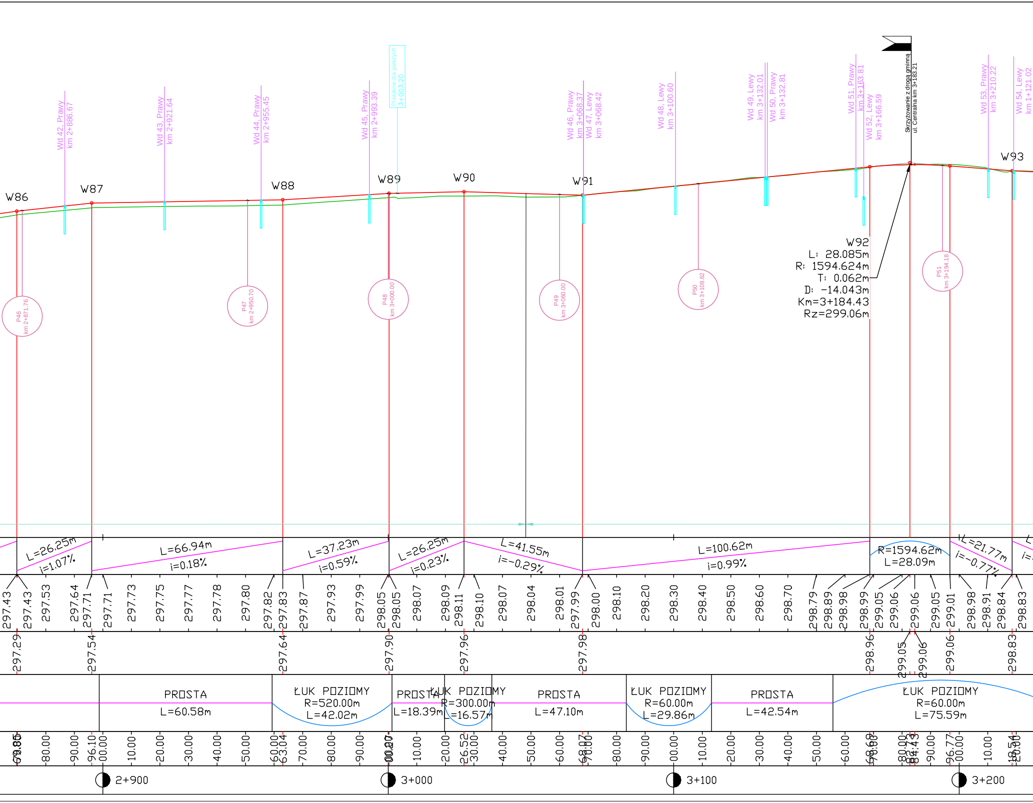
Koniec zatoki autobusowej 1+374.70
Początek zatoki autobusowej 1+436.60
Skrzyżowanie z drogą gminną ul. Bystra 1+463.74
P22 km 1+495.49
Wd 12, Lewy km 1+510.92
Wd 13, Prawy km 1+511.95
Wd 14, Lewy km 1+716.67
Wd 15, Lewy km 1+719.19
W43
W44
W45
W46
W47
W48
W49
W50
W51
W52
W53
W54
W55
W56
Początek ist. obiektu mostowego 1+451.44
Koniec ist. obiektu mostowego 1+460.41
Istniejący przepust fi 600mm 1+490.83
Istniejący przepust fi 600mm 1+718.20
P20 km 1+392.33
P21 km 1+463.97
P23 km 1+515.56
P24 km 1+569.35
P25 km 1+609.40
P26 km 1+684.56
Konstukcja D
Konstrukcja B
L=22.30m i=1.02%
L=16.55m i=2.44%
L=16.48m i=3.22%
L=16.99m i=0.81%
L=38.06m i=-0.20%
L=21.95m i=-0.42%
L=5.19m i=0.59%
L=54.52m i=0.94%
L=38.38m i=0.16%
L=51.13m i=0.30%
L=24.02m i=-0.42%
L=34.70m i=-0.62%
L=11.97m i=0.20%
291.78 291.79 291.89 291.99 292.01 292.22 292.41 292.48 292.80 292.94 292.99 293.07 293.08 293.06 293.04 293.02 293.00 293.00 292.96 292.92 292.91 292.94 292.97 293.07 293.16 293.25 293.35 293.44 293.45 293.47 293.48 293.50 293.51 293.51 293.54 293.57 293.60 293.63 293.66 293.67 293.63 293.59 293.57 293.53 293.47 293.41 293.35 293.35 293.37 293.38
291.65 291.87 292.25 292.78 293.10 292.91 292.82 292.82 293.31 293.39 293.52 293.45 293.28 293.27
PROSTA L=95.86m
ŁUK POZIOMY R=100.00m L=38.09m
PROSTA L=73.16m
ŁUK POZIOMY R=180.00m L=66.66m
PROSTA L=31.13m
PROSTA L=113.27m
79.13 80.00 90.00 00.00 01.43 10.00 17.98 20.00 30.00 34.46 40.00 50.00 51.45 60.00 70.00 80.00 90.00 90.51 00.00 10.00 11.48 16.65 20.00 30.00 40.00 50.00 60.00 70.00 71.17 80.00 90.00 00.00 10.54 20.00 30.00 40.00 50.00 60.00 60.06 70.00 80.00 84.70 90.00 00.00 10.00 20.00 20.40 30.00 31.37
1+400
1+500
1+600
1+700


W59
L: 44.035m
R: 1754.420m
T: 0.138m
D: -22.018m
W60
L: 51.802m
R: 2655.825m
T: 0.126m
D: 25.901m
Skrzyżowanie z drogą gminną
ul. Brzozowa 1+817.58
Km=1+847,43
Rz=294,06m
294.10
Przejście dla pieszych
1+873.13
Wd 16, Prawy
km 1+882.94
Wd 17, Lewy
km 1+882.75
Wd 18, Prawy
km 1+918.22
Km=1+919,85
Rz=293,48m
Wd 19, Lewy
km 1+932.01
Początek zatoki autobusowej
1+931.48
Wd 20, Prawy
km 1+935.02
Koniec zatoki autobusowej
1+979.65
Wd 21, Lewy
km 1+983.55
W57
W58
W61
W62
W63
W64
W65
291.98
P27
km 1+763.01
KONIEC ETAPU I, KM 1+793,00
POCZĄTEK ETAPU II, KM 1+793,00
P28
km 1+821.15
Projektowany przepust ramowy 3x1,5m
1+851.54
P29
km 1+869.70
Koniec zatoki autobusowej
1+885.52
P30
km 1+901.85
Początek zatoki autobusowej
1+933.32
P31
km 1+954.14
P32
km 2+014.28
P33
km 2+089.73
Konstukcja D
L=31.77m i=0.36%
L=29.94m i=0.29%
L=35.39m i=1.08%
R=1754.42m L=44.04m
i=1.43%
L=9.36m
R=2655.83m L=51.80m
L=20.72m i=0.52%
L=18.24m i=0.75%
L=27.09m i=0.82%
L=23.61m i=0.20%
L=29.13m i=0.71%
L=123.57m i=0.36%
293.41 293.44 293.48 293.49 293.51 293.54 293.57 293.58 293.65 293.76 293.87 293.96 293.98 294.05 294.06 294.06 294.06 294.02 293.92 293.88 293.78 293.75 293.65 293.55 293.50 293.50 293.48 293.48 293.50 293.51 293.55 293.60 293.62 293.66 293.74 293.76 293.82 293.90 293.98 293.98 294.00 294.02 294.03 294.08 294.15 294.22 294.24 294.26 294.30 294.34 294.37 294.41 294.44 294.48
293.38 293.43 293.56 293.60 293.59 293.53 293.48 293.37 293.36 293.41 293.50 293.61 293.84 293.88 294.09
PROSTA
L=57.85m
ŁUK POZIOMY
R=470.00m
L=109.79m
PROSTA
L=39.26m
PROSTA
L=70.98m
ŁUK POZIOMY
R=180.00m
L=82.83m
40.00 50.00 60.00 63.15 70.00 80.00 90.00 93.09 00.00 10.00 20.00 28.48 30.00 40.00 47.43 50.00 60.00 70.00 72.52 80.00 81.87 90.00 00.00 07.78 10.00 19.85 30.00 33.68 40.00 50.00 54.39 60.00 70.00 72.64 80.00 90.00 99.70 10.00 20.00 23.34 30.00 40.00 50.00 52.47 60.00 70.00 80.00 90.00 00.00 10.00 20.00
1+800
1+900
2+000
2+100

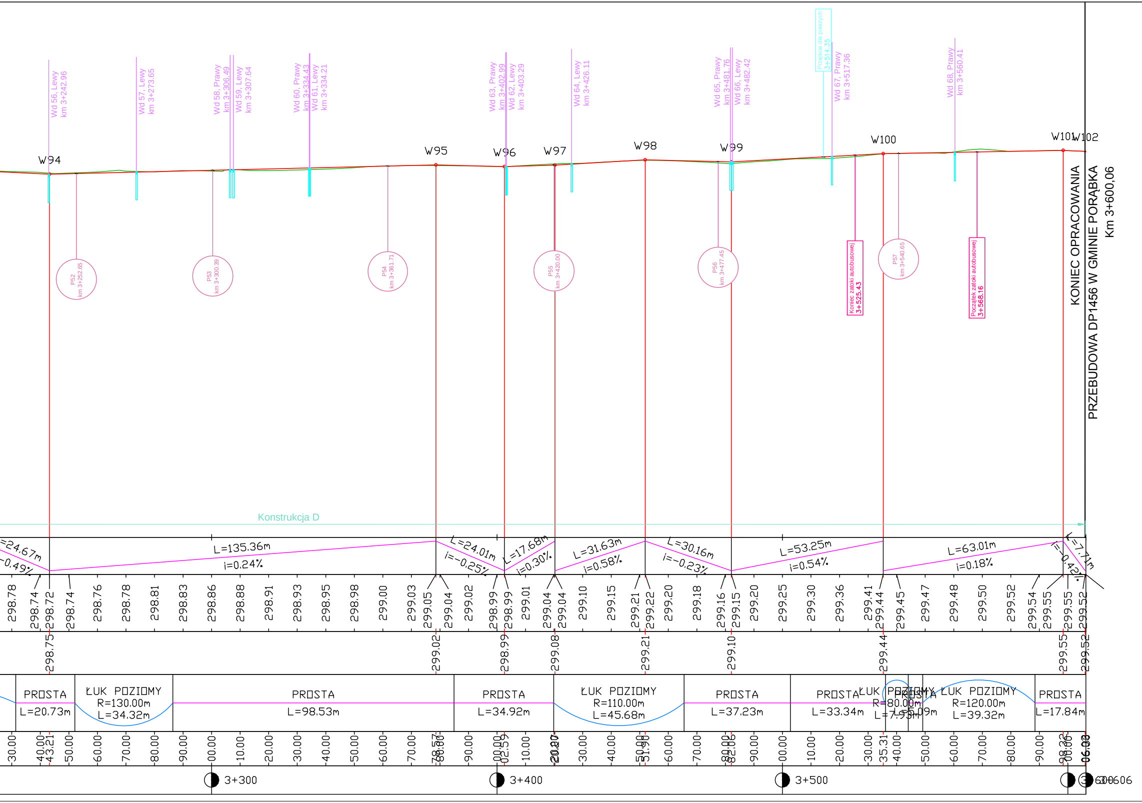

Wd 22, Prawy km 2+151.18
Wd 23, Prawy km 2+210.37
Wd 24, Prawy km 2+245.38
Wd 25, Prawy km 2+277.85
Wd 26, Prawy km 2+315.29
Wd 27, Prawy km 2+354.40
Wd 28, Prawy km 2+386.95
Wd 29, Prawy km 2+422.65
Wd 30, Prawy km 2+457.56
W66
W67
W68
W69
W70
W71
W72
W73
W74
P34 km 2+160.33
P35 km 2+221.96
P36 km 2+280.00
P37 km 2+357.11
P38 km 2+400.00
P39 km 2+465.87
Konstrukcja B
L=44.23m i=0.21%
L=60.00m i=0.28%
L=13.75m i=0.43%
L=35.53m i=0.75%
L=27.84m i=0.53%
L=42.89m i=1.00%
L=33.80m i=1.12%
L=32.06m i=0.19%
L=24.91m i=0.22%
294.52 294.55 294.59 294.63 294.66 294.68 294.69 294.71 294.73 294.75 294.77 294.78 294.80 294.83 294.86 294.89 294.92 294.94 294.94 294.99 295.00 295.05 295.12 295.20 295.27 295.27 295.33 295.38 295.42 295.44 295.54 295.64 295.74 295.84 295.85 295.96 296.07 296.18 296.23 296.24 296.26 296.28 296.29 296.29 296.32 296.34
294.66 294.67 294.83 294.90 295.15 295.30 295.74 296.09 296.16
PROSTA L=99.29m
PROSTA L=115.13m
ŁUK POZIOMY R=320.00m L=93.43m
PROSTA L=66.37m
30.00 40.00 50.00 60.00 70.00 76.04 80.00 90.00 00.00 10.00 20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00 94.02 00.00 10.00 20.00 30.00 40.00 50.00 57.38 60.00 70.00 80.00 90.00 00.00 10.00 20.00 30.00 34.07 40.00 50.00 60.00 66.13 70.00 80.00
2+200
2+300
2+400



Wd 31, Prawy km 2+501.67
Wd 32, Prawy km 2+540.05
Wd 33, Prawy km 2+570.57
Wd 34, Prawy km 2+637.59
Wd 35, Prawy km 2+665.14
Wd 36, Prawy km 2+694.34
Wd 37, Prawy km 2+729.52
Wd 38, Prawy km 2+761.14
Wd 39, Prawy km 2+792.70
Wd 40, Prawy km 2+820.34
Wd 41, Prawy km 2+851.66
W75
W76
W77
W78
W79
W80
W81
W82
W83
W84
W85
P40 km 2+520.00
P41 km 2+580.00
P42 km 2+640.00
P43 km 2+698.50
P44 km 2+760.00
P45 km 2+812.14
Konstrukcja C
L=10.68m
i=-0.20%
L=8.49m
i=0.21%
L=10.11m
i=-0.61%
L=19.46m
i=-0.54%
L=69.25m
i=0.32%
L=28.54m
i=-0.30%
L=61.25m
i=0.18%
L=94.50m
i=0.15%
L=23.24m
i=0.50%
L=24.96m
i=1.39%
L=28.38m
i=1.43%
296.34
296.32
296.32
296.34
296.34
296.28
296.28
296.22
296.17
296.17
296.20
296.24
296.27
296.30
296.33
296.36
296.39
296.39
296.36
296.33
296.31
296.31
296.33
296.35
296.37
296.38
296.40
296.42
296.42
296.43
296.45
296.46
296.48
296.49
296.51
296.52
296.54
296.55
296.56
296.59
296.64
296.67
296.72
296.86
297.00
297.02
297.14
297.29
296.19
296.20
296.20
296.14
296.07
296.26
296.18
296.28
296.42
296.54
296.83
PROSTA
L=210.19m
PROSTA
L=186.59m
90.00
91.54
00.00
01.67
10.00
20.00
30.00
40.00
50.00
60.00
70.00
80.00
90.00
00.00
08.87
10.00
20.00
30.00
37.52
40.00
50.00
60.00
70.00
80.00
90.00
98.77
00.00
10.00
20.00
30.00
40.00
50.00
60.00
70.00
80.00
90.00
93.27
00.00
10.00
16.51
20.00
30.00
40.00
41.47
50.00
60.00
2+500
2+600
2+700
2+800

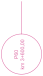


Wd 42, Prawy
km 2+886.67
Wd 43, Prawy
km 2+921.64
Wd 44, Prawy
km 2+955.45
Wd 45, Prawy
km 2+993.39
Przejście dla pieszych
3+003.20
Wd 46, Prawy
km 3+068.37
Wd 47, Lewy
km 3+068.42
Wd 48, Lewy
km 3+100.60
Wd 49, Lewy
km 3+132.01
Wd 50, Prawy
km 3+132.81
Wd 51, Prawy
km 3+163.81
Wd 52, Lewy
km 3+166.59
Skrzyżowanie z drogą gminną
ul. Centralna km 3+183.21
Wd 53, Prawy
km 3+210.22
Wd 54, Lewy
km 1+121.02
W86
W87
W88
W89
W90
W91
W92
L: 28.085m
R: 1594.624m
T: 0.062m
D: -14.043m
Km=3+184.43
Rz=299.06m
W93
P46
km 2+871.76
P47
km 2+950.70
P48
km 3+000.00
P49
km 3+060.00
P50
km 3+108.62
P51
km 3+194.18
L=26.25m
i=1.07%
L=66.94m
i=0.18%
L=37.23m
i=0.59%
L=26.25m
i=0.23%
L=41.55m
i=-0.29%
L=100.62m
i=0.99%
R=1594.62m
L=28.09m
L=21.77m
i=-0.77%
297.43
297.43
297.53
297.64
297.71
297.71
297.73
297.75
297.77
297.78
297.80
297.82
297.83
297.87
297.93
297.99
298.05
298.05
298.07
298.09
298.11
298.10
298.07
298.04
298.01
297.99
298.00
298.10
298.20
298.30
298.40
298.50
298.60
298.70
298.79
298.89
298.98
298.99
299.05
299.06
299.06
299.05
299.01
298.98
298.91
298.84
298.83
297.29
297.54
297.64
297.90
297.96
297.98
298.96
299.05
299.06
299.06
298.83
PROSTA
L=60.58m
ŁUK POZIOMY
R=520.00m
L=42.02m
PROSTA
L=18.39m
ŁUK POZIOMY
R=300.00m
L=16.57m
PROSTA
L=47.10m
ŁUK POZIOMY
R=60.00m
L=29.86m
PROSTA
L=42.54m
ŁUK POZIOMY
R=60.00m
L=75.59m
79.85
70.00
80.00
90.00
96.10
00.00
10.00
20.00
30.00
40.00
50.00
60.00
63.04
70.00
80.00
90.00
00.27
10.00
20.00
26.52
30.00
40.00
50.00
60.00
68.07
70.00
80.00
90.00
00.00
10.00
20.00
30.00
40.00
50.00
60.00
68.68
70.00
80.00
82.73
84.43
90.00
96.77
00.00
10.00
18.54
20.00
2+900
3+000
3+100
3+200


Wd 56, Lewy km 3+242.96
Wd 57, Lewy km 3+273.65
Wd 58, Prawy km 3+306.49
Wd 59, Lewy km 3+307.64
Wd 60, Prawy km 3+334.43
Wd 61, Lewy km 3+334.21
Wd 63, Prawy km 3+402.99
Wd 62, Lewy km 3+403.29
Wd 64, Lewy km 3+426.11
Wd 65, Prawy km 3+481.76
Wd 66, Lewy km 3+482.42
Przejście dla pieszych 3+514.35
Wd 67, Prawy km 3+517.36
Wd 68, Prawy km 3+560.41
W94
W95
W96
W97
W98
W99
W100
W101
W102
P52 km 3+252.65
P53 km 3+300.39
P54 km 3+361.71
P55 km 3+420.00
P56 km 3+477.45
P57 km 3+540.65
Koniec zatoki autobusowej 3+525.43
Początek zatoki autobusowej 3+568.16
Konstrukcja D
L=24.67m i=-0.49%
L=135.36m i=0.24%
L=24.01m i=-0.25%
L=17.68m i=0.30%
L=31.63m i=0.58%
L=30.16m i=-0.23%
L=53.25m i=0.54%
L=63.01m i=0.18%
L=7.71m i=-0.42%
298.78
298.74
298.72
298.74
298.76
298.78
298.81
298.83
298.86
298.88
298.91
298.93
298.95
298.98
299.00
299.03
299.05
299.04
299.02
298.99
298.99
299.01
299.04
299.04
299.10
299.15
299.21
299.22
299.20
299.18
299.16
299.15
299.20
299.25
299.30
299.36
299.41
299.44
299.45
299.47
299.48
299.50
299.52
299.54
299.55
299.55
299.52
298.75
299.02
298.99
299.08
299.21
299.10
299.44
299.55
299.52
PROSTA L=20.73m
ŁUK POZIOMY R=130.00m L=34.32m
PROSTA L=98.53m
PROSTA L=34.92m
ŁUK POZIOMY R=110.00m L=45.68m
PROSTA L=37.23m
PROSTA L=33.34m
ŁUK POZIOMY R=80.00m L=7.93m
PROSTA L=5.09m
ŁUK POZIOMY R=120.00m L=39.32m
PROSTA L=17.84m
30.00
40.00
43.21
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
78.57
80.00
90.00
00.00
02.59
10.00
20.27
20.00
30.00
40.00
50.00
51.90
60.00
70.00
80.00
82.06
90.00
00.00
10.00
20.00
30.00
35.31
40.00
50.00
60.00
70.00
80.00
90.00
98.32
00.00
00.06
3+300
3+400
3+500
3+600
3+600.06

KONIEC OPRACOWANIA
PRZEBUDOWA DP1456 W GMINIE PORĄBKA
Km 3+600,06

OZNACZENIA:

—	Profil istniejącej jezdni
—	Profil projektowanej niwelety jezdni
▯	Projektowany wpust deszczowy
 P60 km 3+600,00	Przekroje poprzeczne

WYKONAWCA:	**HOREB** Pracownia Projektów Drogowych Maria Krzyżowska 43-430 Kowale 9	
NAZWA OPRACOWANIA:	PRZEBUDOWA DROGI POWIATOWEJ 1456S W GMINIE PORĄBKA	
INWESTOR: ADRES:	Zarząd Dróg Powiatowych w Bielsku-Białej ul. Tadeusza Regera 81, 43-382 Bielsko-Biała	RYS. NR 3
TYTUŁ RYSUNKU:	Profil podłużny projektowanej nawierzchni	SKALA 1:100/1:1000 DATA: VII 2013 r.
PROJEKTOWAŁ:	mgr inż. Łukasz Wandzel SLK/3468/POOD/10	
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OPRACOWAŁ:	mgr inż. Marcin Krzyżowski	