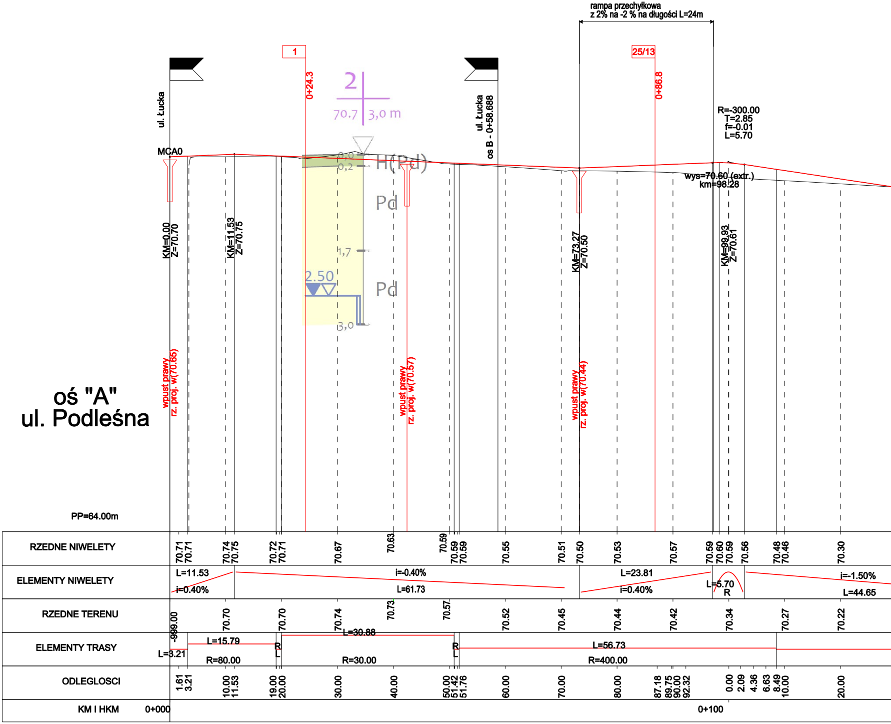
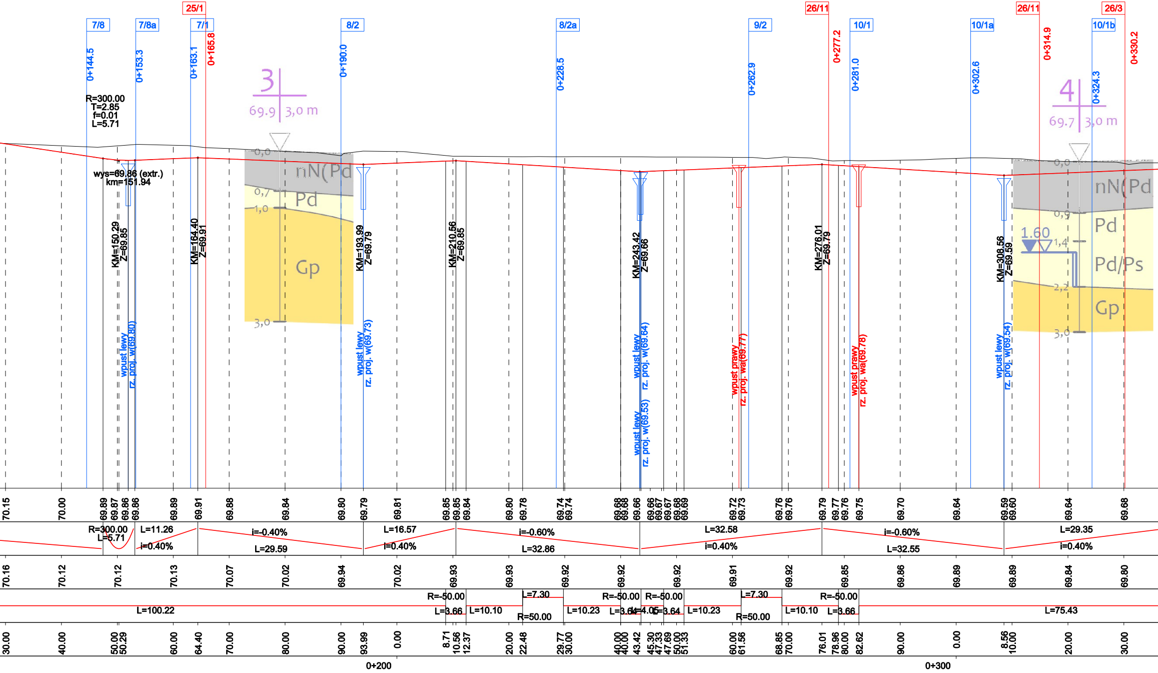
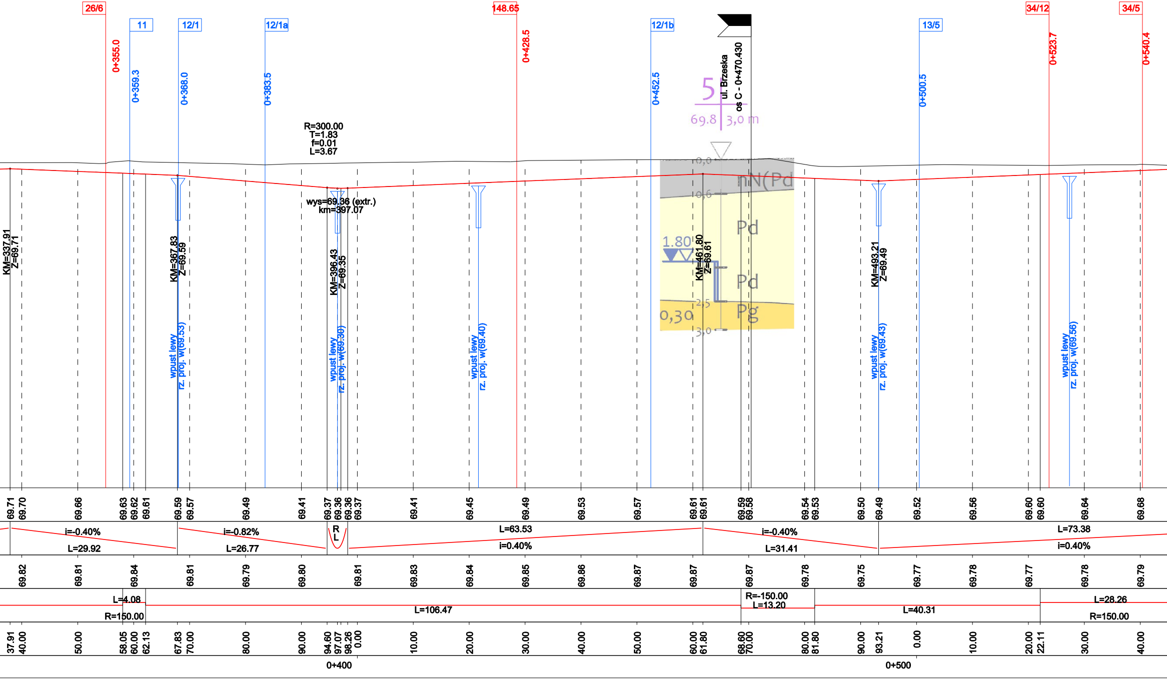
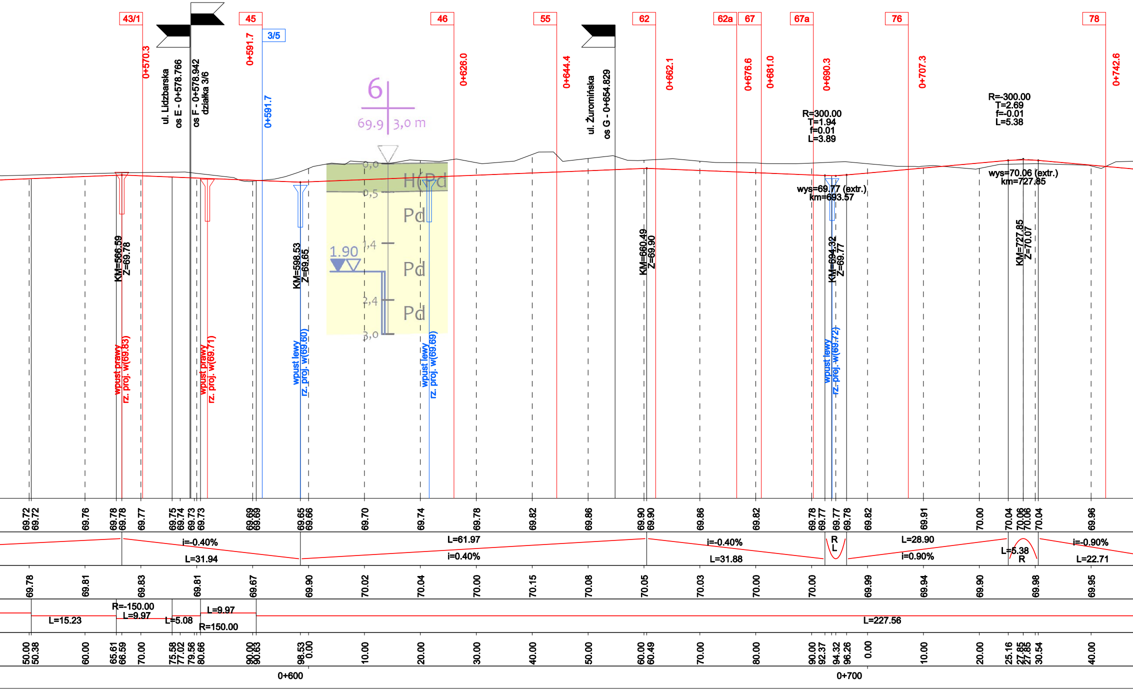
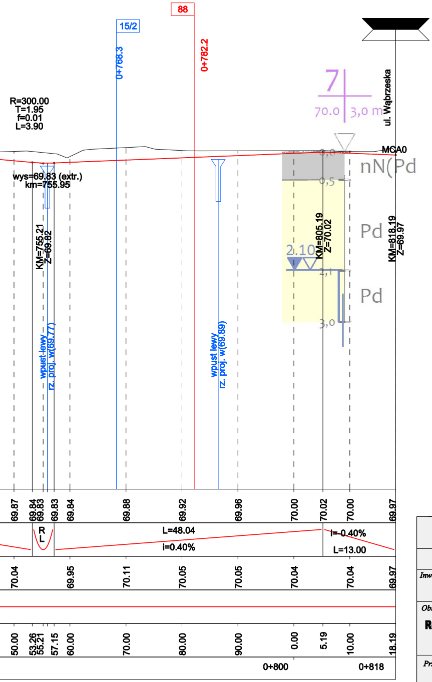
oś "A"
ul. Podleśna


rampa przechyłkowa
z 2% na -2 % na długości L=24m
1
25/13
0+24.3
0+86.8
2
70.7
3,0 m
ul. Łucka
ul. Łucka
os B - 0+58.688
MCA0
0,0
0,2
H(Pd)
Pd
1,7
2.50
Pd
3,0
R=-300.00
T=2.85
f=-0.01
L=5.70
wys=70.60 (extr.)
km=98.28
KM=0.00
Z=70.70
KM=11.53
Z=70.75
KM=73.27
Z=70.50
KM=99.93
Z=70.61
wpust prawy
rz. proj. w(70.65)
wpust prawy
rz. proj. w(70.57)
wpust prawy
rz. proj. w(70.44)
PP=64.00m
RZEDNE NIWELETY
70.71 70.71 70.74 70.75 70.72 70.71 70.67 70.63 70.59 70.59 70.59 70.55 70.51 70.50 70.53 70.57 70.59 70.60 70.59 70.56 70.48 70.46 70.30
ELEMENTY NIWELETY
L=11.53
i=0.40%
i=-0.40%
L=61.73
L=23.81
i=0.40%
L=5.70
R
i=-1.50%
L=44.65
RZEDNE TERENU
-999.00 70.70 70.70 70.74 70.73 70.57 70.52 70.45 70.44 70.42 70.34 70.27 70.22
ELEMENTY TRASY
L=3.21
L=15.79
R=80.00
R
L
L=30.88
R=30.00
R
L
L=56.73
R=400.00
ODLEGLOSCI
1.61 3.21 10.00 11.53 19.00 20.00 30.00 40.00 50.00 51.42 51.76 60.00 70.00 80.00 87.18 89.75 90.00 92.32 0.00 2.09 4.36 6.63 8.49 10.00 20.00
KM I HKM
0+000
0+100


7/8
7/8a
25/1
7/1
8/2
8/2a
9/2
26/11
10/1
10/1a
26/11
10/1b
26/3
0+144.5
0+153.3
0+163.1
0+165.8
0+190.0
0+228.5
0+262.9
0+277.2
0+281.0
0+302.6
0+314.9
0+324.3
0+330.2
R=300.00
T=2.85
f=0.01
L=5.71
3
69.9
3,0 m
4
69.7
3,0 m
0,0
nN(Pd
0,7
Pd
1,0
Gp
3,0
0,0
nN(Pd
0,9
Pd
1.60
1,4
Pd/Ps
2,2
Gp
3,0
wys=69.86 (extr.)
km=151.94
KM=150.29
Z=69.85
KM=164.40
Z=69.91
KM=193.99
Z=69.79
KM=210.56
Z=69.85
KM=243.42
Z=69.66
KM=276.01
Z=69.79
KM=308.56
Z=69.59
wpust lewy
rz. proj. w(69.80)
wpust lewy
rz. proj. w(69.73)
wpust lewy
rz. proj. w(69.64)
wpust lewy
rz. proj. w(69.53)
wpust prawy
rz. proj. wa(69.77)
wpust prawy
rz. proj. wa(69.78)
wpust lewy
rz. proj. w(69.54)
70.15
70.00
69.89
69.87
69.86
69.86
69.89
69.91
69.88
69.84
69.80
69.79
69.81
69.85
69.85
69.84
69.80
69.78
69.74
69.74
69.68
69.68
69.66
69.66
69.67
69.68
69.69
69.72
69.73
69.76
69.76
69.79
69.77
69.76
69.75
69.70
69.64
69.59
69.60
69.64
69.68
R=300.00
L=5.71
L=11.26
i=0.40%
i=-0.40%
L=29.59
L=16.57
i=0.40%
i=-0.60%
L=32.86
L=32.58
i=0.40%
i=-0.60%
L=32.55
L=29.35
i=0.40%
70.16
70.12
70.12
70.13
70.07
70.02
69.94
70.02
69.93
69.93
69.92
69.92
69.92
69.91
69.92
69.85
69.86
69.89
69.89
69.84
69.80
L=100.22
R=-50.00
L=3.66
L=10.10
L=7.30
R=50.00
L=10.23
R=-50.00
L=3.64
L=4.05
R=-50.00
L=3.64
L=10.23
L=7.30
R=50.00
L=10.10
R=-50.00
L=3.66
L=75.43
30.00
40.00
50.00
50.29
60.00
64.40
70.00
80.00
90.00
93.99
0.00
8.71
10.56
12.37
20.00
22.48
29.77
30.00
40.00
40.00
43.42
45.30
47.33
47.69
50.00
51.33
60.00
61.56
68.85
70.00
76.01
78.96
80.00
82.62
90.00
0.00
8.56
10.00
20.00
30.00
0+200
0+300


26/6
0+355.0
11
0+359.3
12/1
0+368.0
12/1a
0+383.5
148.65
0+428.5
12/1b
0+452.5
ul. Brzeska
os C - 0+470.430
5
69.8
3,0 m
13/5
0+500.5
34/12
0+523.7
34/5
0+540.4
R=300.00
T=1.83
f=0.01
L=3.67
wys=69.36 (extr.)
km=397.07
KM=337.91
Z=69.71
KM=367.83
Z=69.59
KM=396.43
Z=69.35
KM=461.80
Z=69.61
KM=493.21
Z=69.49
wpust lewy
rz. proj. w(69.53)
wpust lewy
rz. proj. w(69.30)
wpust lewy
rz. proj. w(69.40)
wpust lewy
rz. proj. w(69.43)
wpust lewy
rz. proj. w(69.56)
0,0
0,6
nN(Pd
Pd
1.80
Pd
2,5
Pg
0,30
3,0
69.71 69.70 69.66 69.63 69.62 69.61 69.59 69.57 69.49 69.41 69.37 69.36 69.36 69.37 69.41 69.45 69.49 69.53 69.57 69.61 69.61 69.59 69.58 69.54 69.53 69.50 69.49 69.52 69.56 69.60 69.60 69.64 69.68
i=-0.40%
L=29.92
i=-0.82%
L=26.77
R
L
L=63.53
i=0.40%
i=-0.40%
L=31.41
L=73.38
i=0.40%
69.82 69.81 69.84 69.81 69.79 69.80 69.81 69.83 69.84 69.85 69.86 69.87 69.87 69.87 69.78 69.75 69.77 69.78 69.77 69.78 69.79
L=4.08
R=150.00
L=106.47
R=-150.00
L=13.20
L=40.31
L=28.26
R=150.00
37.91 40.00 50.00 58.05 60.00 62.13 67.83 70.00 80.00 90.00 94.60 97.07 98.26 0.00 10.00 20.00 30.00 40.00 50.00 60.00 61.80 68.60 70.00 80.00 81.80 90.00 93.21 0.00 10.00 20.00 22.11 30.00 40.00
0+400
0+500


43/1
45
3/5
46
55
62
62a
67
67a
76
78
0+570.3
ul. Lidzbarska
os E - 0+578.766
os F - 0+578.942
działka 3/6
0+591.7
0+591.7
6
69.9
3,0 m
0+626.0
0+644.4
ul. Żuromińska
os G - 0+654.829
0+662.1
0+676.6
0+681.0
0+690.3
0+707.3
0+742.6
R=300.00
T=1.94
f=0.01
L=3.89
R=-300.00
T=2.69
f=-0.01
L=5.38
0,0
0,5
1,4
2,4
3,0
H(Pd
Pd
Pd
Pd
1.90
wys=69.77 (extr.)
km=693.57
wys=70.06 (extr.)
km=727.85
KM=566.59
Z=69.78
KM=598.53
Z=69.65
KM=660.49
Z=69.90
KM=694.32
Z=69.77
KM=727.85
Z=70.07
wpust prawy
rz. proj. w(69.83)
wpust prawy
rz. proj. w(69.71)
wpust lewy
rz. proj. w(69.60)
wpust lewy
rz. proj. w(69.69)
wpust lewy
rz. proj. w(69.72)
69.72
69.72
69.76
69.78
69.78
69.77
69.75
69.74
69.73
69.73
69.69
69.69
69.65
69.66
69.70
69.74
69.78
69.82
69.86
69.90
69.90
69.86
69.82
69.78
69.77
69.77
69.78
69.82
69.91
70.00
70.04
70.06
70.06
70.04
69.96
i=-0.40%
L=31.94
L=61.97
i=0.40%
i=-0.40%
L=31.88
R
L
L=28.90
i=0.90%
L=5.38
R
i=-0.90%
L=22.71
69.78
69.81
69.83
69.81
69.67
69.90
70.02
70.04
70.00
70.15
70.08
70.05
70.03
70.00
70.00
69.99
69.94
69.90
69.98
69.95
L=15.23
R=-150.00
L=9.97
L=5.08
L=9.97
R=150.00
L=227.56
50.00
50.38
60.00
65.61
66.59
70.00
75.58
77.02
79.56
80.66
90.00
90.63
98.53
0.00
10.00
20.00
30.00
40.00
50.00
60.00
60.49
70.00
80.00
90.00
92.37
94.32
96.26
0.00
10.00
20.00
25.16
27.85
27.85
30.54
40.00
0+600
0+700


R=300.00
T=1.95
f=0.01
L=3.90
15/2
0+768.3
88
0+782.2
7
70.0
3,0 m
ul. Wąbrzeska
MCA0
0,0
nN(Pd
0,5
Pd
2.10
2,1
Pd
3,0
wys=69.83 (extr.)
km=755.95
KM=755.21
Z=69.82
KM=805.19
Z=70.02
KM=818.19
Z=69.97
wpust lewy
rz. proj. w(69.77)
wpust lewy
rz. proj. w(69.89)
69.87
69.84
69.83
69.83
69.84
69.88
69.92
69.96
70.00
70.02
70.00
69.97
R
L
L=48.04
i=0.40%
i=-0.40%
L=13.00
70.04
69.95
70.11
70.05
70.05
70.04
70.04
69.97
50.00
53.26
55.21
57.15
60.00
70.00
80.00
90.00
0.00
5.19
10.00
18.19
0+800
0+818

BUTOH Włodzimierz Palicki ul. Chodkiewicza 15 85-065 Bydgoszcz

butoh

Program utwardzania ulic gruntowych zlokalizowanych na terenie Miasta Bydgoszczy

Inwestor: ZDMiKP w Bydgoszczy	*Stadium* **PROJEKT BUDOWLANY**		*Uprawnienia*	*Podpisy*
Obiekt: **Rozbudowa ul. Podleśnej w Bydgoszczy**	*Projektanci*	mgr inż. W.Palicki mgr inż. M.Kostrzewa	UAN-KZ-7210/278/87 upow. do sporz. proj. dróg, typ. most., przep. KUP/3/POOK/03 w spec. konstr.budowlanej	
	Sprawdzający	mgr inż. Robert Jakielski	KUP/0126/POOD/08 Uprawn. do projektowania bez ograniczeń w spec. drogowej	
Przedmiot opracowania: PROFILE PODŁUŻNE PROFIL OSI "A"	28 kwiecień 2023		1:500/50	**2.1**
	Data		*Skala*	*Nr rysunku*