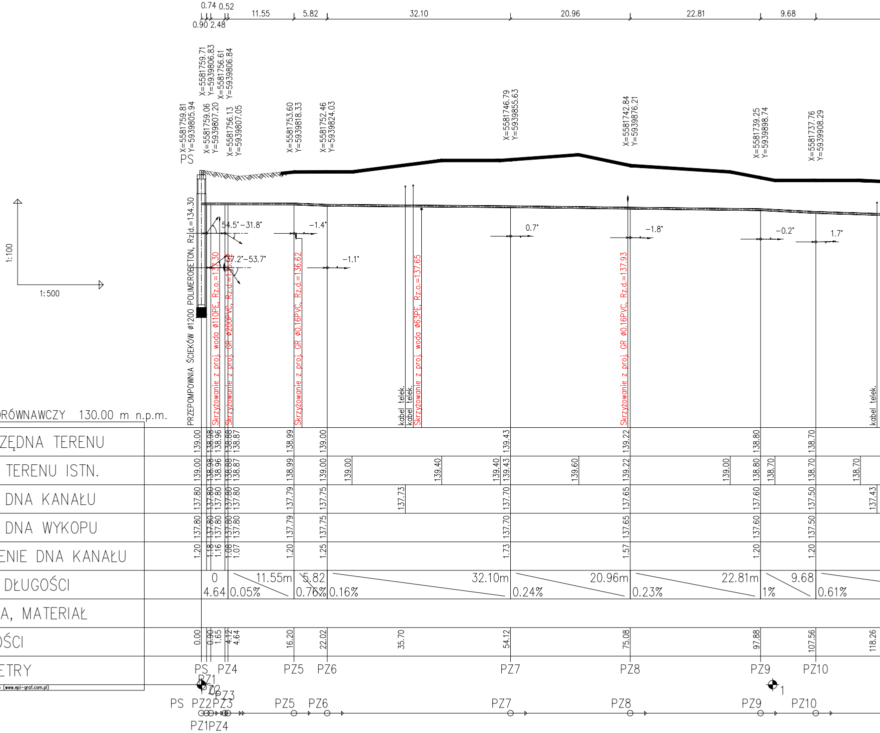


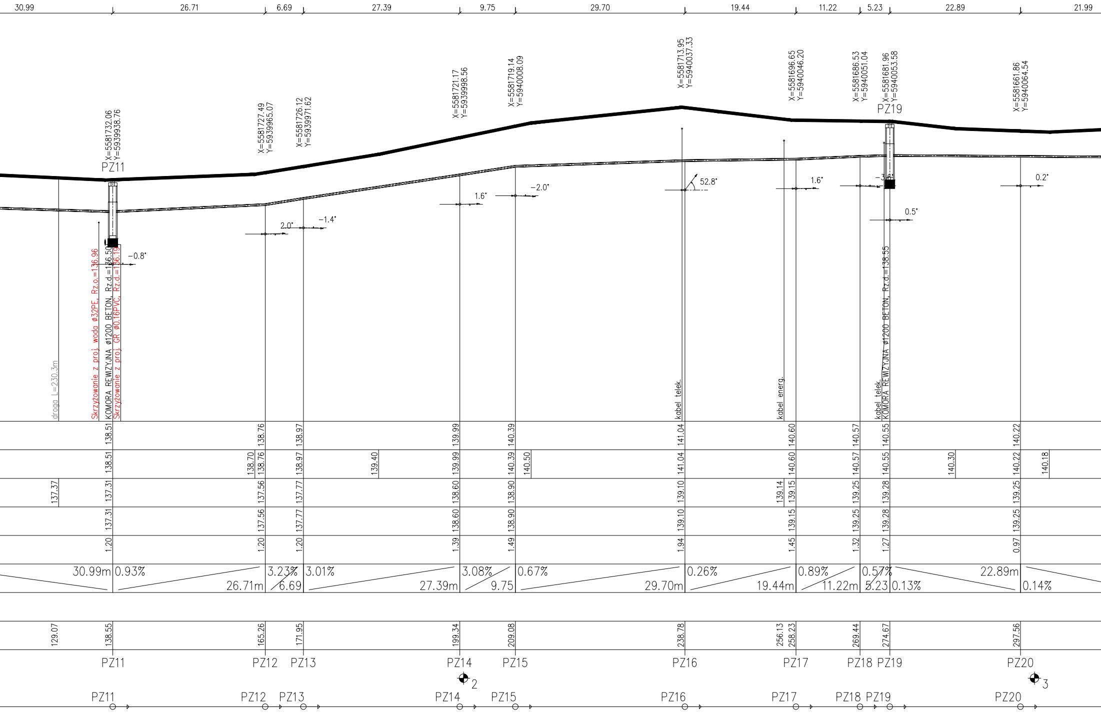
0.74 0.52
0.90 2.48
11.55
5.82
32.10
20.96
22.81
9.68
PS X=5581759.81 Y=5939805.94
X=5581759.06 Y=5939807.20
X=5581759.71 Y=5939806.83
X=5581756.61 Y=5939806.84
X=5581756.13 Y=5939807.05
X=5581753.60 Y=5939818.33
X=5581752.46 Y=5939824.03
X=5581746.79 Y=5939855.63
X=5581742.84 Y=5939876.21
X=5581739.25 Y=5939898.74
X=5581737.76 Y=5939908.29
1:100
1:500
PRZEPOMPOWNIA ŚCIEKÓW ø1200 POLIMEROBETON, Rz.d.=134.30
54.5°-31.8°
37.2°-53.7°
Skrzyżowanie z proj. woda ø110PE, Rz.o.=138.30
Skrzyżowanie z proj. GR ø200PVC, Rz.d.=137.32
-1.4°
-1.1°
Skrzyżowanie z proj. GR ø0.16PVC, Rz.d.=136.62
kabel telek.
kabel telek.
Skrzyżowanie z proj. woda ø63PE, Rz.o.=137.65
0.7°
-1.8°
Skrzyżowanie z proj. GR ø0.16PVC, Rz.d.=137.93
-0.2°
1.7°
kabel telek.
PS PZ1 PZ2 PZ3
1
PS PZ2 PZ3 PZ5 PZ6 PZ7 PZ8 PZ9 PZ10
PZ1 PZ4

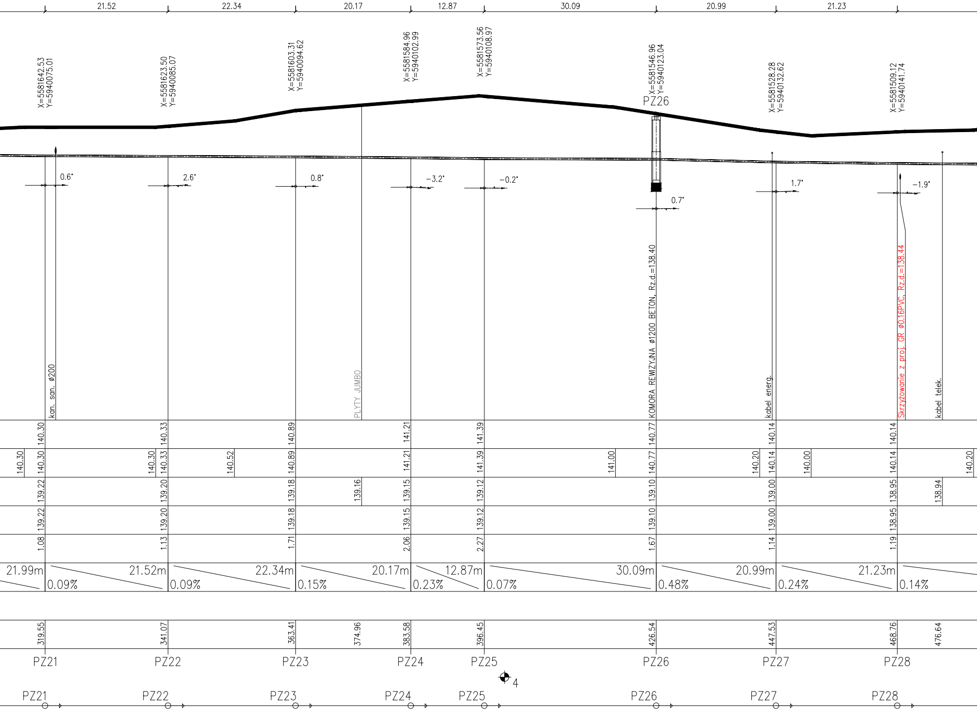
POZIOM PORÓWNAWCZY 130.00 m n.p.m.

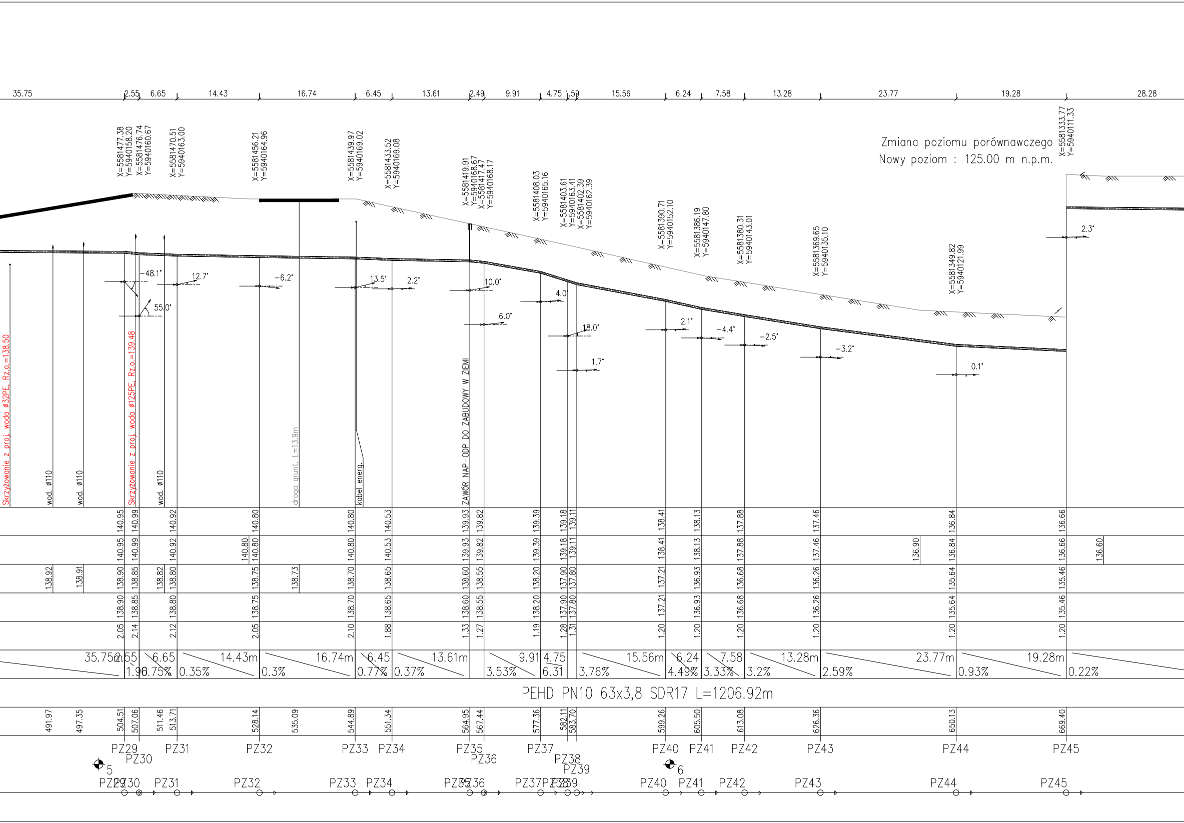
xxx xxx xxx

PROJ. RZĘDNA TERENU	139.00	138.98	138.96	138.88	138.87	138.99	139.00					139.43		139.22		138.80		138.70		
RZĘDNA TERENU ISTN.	139.00	138.98	138.96	138.88	138.87	138.99	139.00	139.00		139.40	139.40	139.43	139.60	139.22	139.00	138.80	138.70	138.70	138.70	
RZĘDNA DNA KANAŁU	137.80	137.80	137.80	137.80	137.80	137.79	137.75		137.73			137.70		137.65		137.60		137.50		137.43
RZĘDNA DNA WYKOPU	137.80	137.80	137.80	137.80	137.80	137.79	137.75					137.70		137.65		137.60		137.50		
ZAGŁĘBIENIE DNA KANAŁU	1.20	1.18	1.16	1.08	1.07	1.20	1.25					1.73		1.57		1.20		1.20		
SPADKI, DŁUGOŚCI	0 4.64				0.05%	11.55m	5.82 0.76%	0.16%				32.10m 0.24%		20.96m 0.23%		22.81m 1%		9.68 0.61%		
ŚREDNICA, MATERIAŁ																				
ODLEGŁOŚCI	0.00	0.90	1.65	4.12	4.64	16.20	22.02		35.70			54.12		75.08		97.88		107.56		118.26
HEKTOMETRY	PS				PZ4	PZ5	PZ6					PZ7		PZ8		PZ9		PZ10		

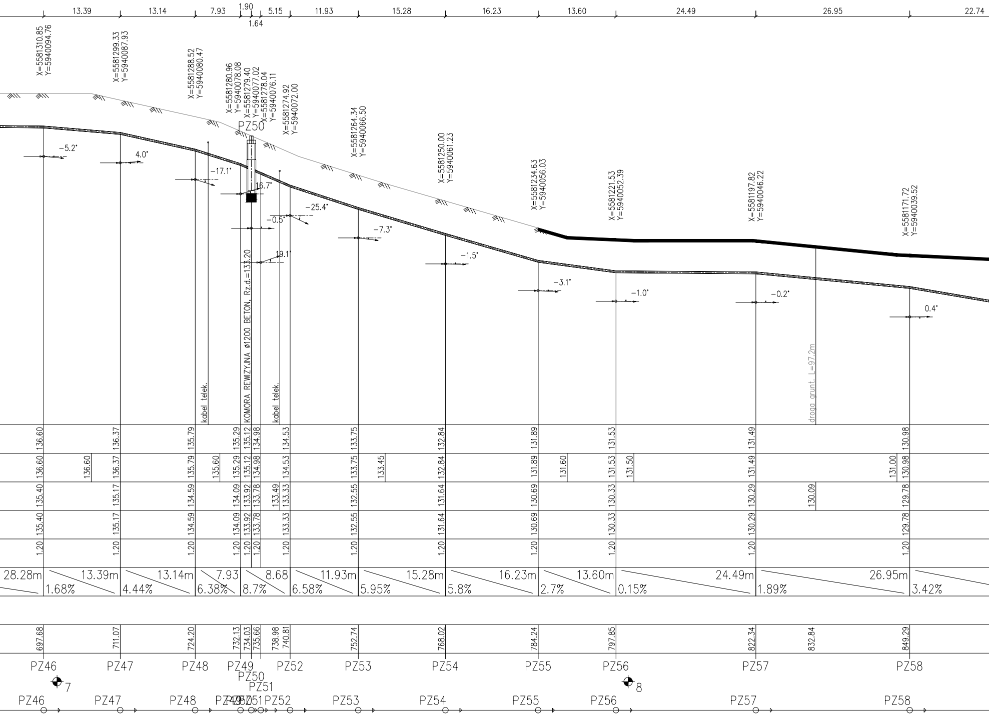
Generator rysunkowy 7.33b (www.epi-graf.com.pl)

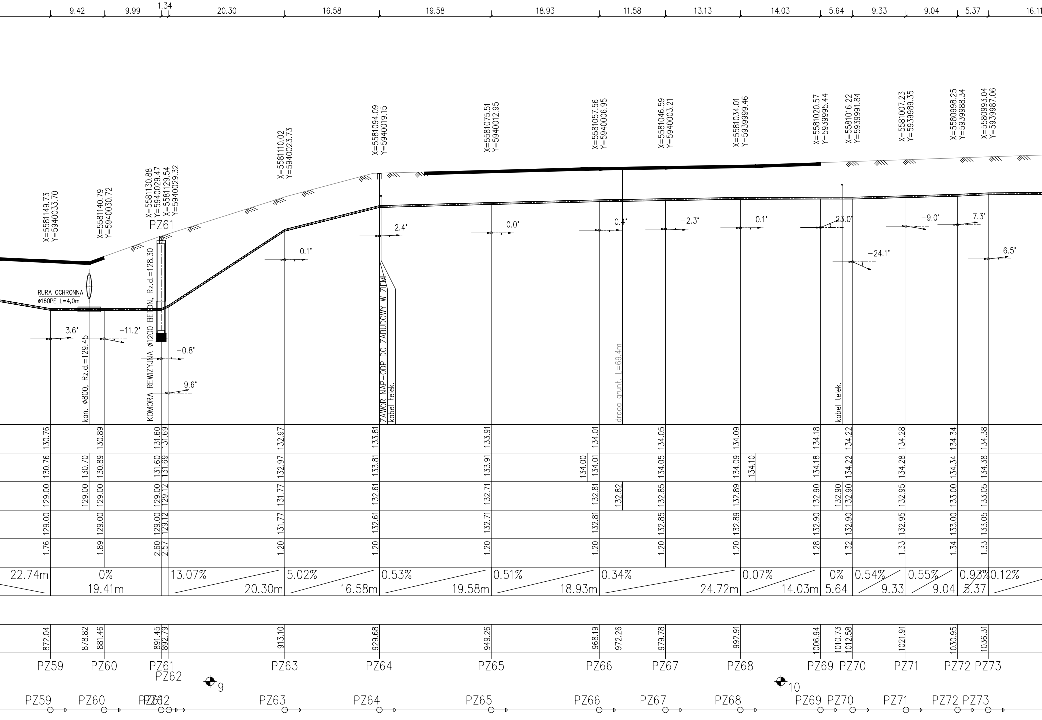

30.99
26.71
6.69
27.39
9.75
29.70
19.44
11.22
5.23
22.89
21.99
X=5581732.06 Y=5939938.76
PZ11
X=5581727.49 Y=5939965.07
X=5581726.12 Y=5939971.62
X=5581721.17 Y=5939998.56
X=5581719.14 Y=5940008.09
X=5581713.95 Y=5940037.33
X=5581696.65 Y=5940046.20
X=5581686.53 Y=5940051.04
X=5581681.96 Y=5940053.58
PZ19
X=5581661.86 Y=5940064.54
−0.8°
2.0°
−1.4°
1.6°
−2.0°
52.8°
1.6°
−3.6°
0.5°
0.2°
droga L=230.3m
Skrzyżowanie z proj. woda ø32PE, Rz.o.=136.96
KOMORA REWIZYJNA ø1200 BETON, Rz.d.=136.50
Skrzyżowanie z proj. GR ø0.16PVC, Rz.d.=136.19
kabel telek.
kabel energ.
kabel telek.
KOMORA REWIZYJNA ø1200 BETON, Rz.d.=138.55
138.51 138.76 138.97 139.99 140.39 141.04 140.60 140.57 140.55 140.22
138.51 138.70 138.76 138.97 139.40 139.99 140.39 140.50 141.04 140.60 140.57 140.55 140.30 140.22 140.18
137.37 137.31 137.56 137.77 138.60 138.90 139.10 139.14 139.15 139.25 139.28 139.25
137.31 137.56 137.77 138.60 138.90 139.10 139.15 139.25 139.28 139.25
1.20 1.20 1.20 1.39 1.49 1.94 1.45 1.32 1.27 0.97
30.99m 0.93% 26.71m 3.23% 6.69 3.01% 27.39m 3.08% 9.75 0.67% 29.70m 0.26% 19.44m 0.89% 11.22m 0.57% 5.23 0.13% 22.89m 0.14%
129.07 138.55 165.26 171.95 199.34 209.08 238.78 256.13 258.23 269.44 274.67 297.56
PZ11 PZ12 PZ13 PZ14 PZ15 PZ16 PZ17 PZ18 PZ19 PZ20
2
3
PZ11 PZ12 PZ13 PZ14 PZ15 PZ16 PZ17 PZ18 PZ19 PZ20


21.52
22.34
20.17
12.87
30.09
20.99
21.23
X=5581642.53 Y=5940075.01
X=5581623.50 Y=5940085.07
X=5581603.31 Y=5940094.62
X=5581584.96 Y=5940102.99
X=5581573.56 Y=5940108.97
X=5581546.96 Y=5940123.04
X=5581528.28 Y=5940132.62
X=5581509.12 Y=5940141.74
PZ26
0.6°
2.6°
0.8°
−3.2°
−0.2°
0.7°
1.7°
−1.9°
kan. san. ø200
PLYTY JUMBO
KOMORA REWIZYJNA ø1200 BETON, Rz.d.=138.40
kabel energ.
Skrzyżowanie z proj. GR ø0.16PVC, Rz.d.=138.44
kabel telek.
140.30
140.33
140.89
141.21
141.39
140.77
140.14
140.14
140.30
140.30
140.30
140.33
140.52
140.89
141.21
141.39
141.00
140.77
140.20
140.14
140.00
140.14
140.20
139.22
139.20
139.18
139.16
139.15
139.12
139.10
139.00
138.95
138.94
139.22
139.20
139.18
139.15
139.12
139.10
139.00
138.95
1.08
1.13
1.71
2.06
2.27
1.67
1.14
1.19
21.99m
21.52m 0.09%
22.34m 0.09%
20.17m 0.15%
12.87m 0.23%
30.09m 0.07%
20.99m 0.48%
21.23m 0.24%
0.14%
319.55
341.07
363.41
374.96
383.58
396.45
426.54
447.53
468.76
476.64
PZ21
PZ22
PZ23
PZ24
PZ25
PZ26
PZ27
PZ28
4
PZ21
PZ22
PZ23
PZ24
PZ25
PZ26
PZ27
PZ28



Zmiana poziomu porównawczego
Nowy poziom : 125.00 m n.p.m.
35.75
2.55
6.65
14.43
16.74
6.45
13.61
2.49
9.91
4.75
1.59
15.56
6.24
7.58
13.28
23.77
19.28
28.28
X=5581477.38 Y=5940158.20
X=5581476.74 Y=5940160.67
X=5581470.51 Y=5940163.00
X=5581456.21 Y=5940164.96
X=5581439.97 Y=5940169.02
X=5581433.52 Y=5940169.08
X=5581419.91 Y=5940168.67
X=5581417.47 Y=5940168.17
X=5581408.03 Y=5940165.16
X=5581403.61 Y=5940163.41
X=5581402.39 Y=5940162.39
X=5581390.71 Y=5940152.10
X=5581386.19 Y=5940147.80
X=5581380.31 Y=5940143.01
X=5581369.65 Y=5940135.10
X=5581349.82 Y=5940121.99
X=5581333.77 Y=5940111.33
−48.1°
55.0°
12.7°
−6.2°
13.5°
2.2°
10.0°
6.0°
4.0°
18.0°
1.7°
2.1°
−4.4°
−2.5°
−3.2°
0.1°
2.3°
Skrzyżowanie z proj. wodą ø32PE, Rz.o.=138.50
wod. ø110
wod. ø110
Skrzyżowanie z proj. wodą ø125PE, Rz.o.=139.48
wod. ø110
droga grunt. L=13.9m
kabel energ.
ZAWÓR NAP-ODP DO ZABUDOWY W ZIEMI
140.95
140.99
140.92
140.80
140.80
140.53
139.93
139.82
139.39
139.18
139.11
138.41
138.13
137.88
137.46
136.84
136.66
140.95
140.99
140.92
140.80
140.80
140.80
140.53
139.93
139.82
139.39
139.18
139.11
138.41
138.13
137.88
137.46
136.90
136.84
136.66
136.60
138.92
138.91
138.90
138.85
138.82
138.80
138.75
138.73
138.70
138.65
138.60
138.55
138.20
137.90
137.80
137.21
136.93
136.68
136.26
135.64
135.46
138.90
138.85
138.80
138.75
138.70
138.65
138.60
138.55
138.20
137.90
137.80
137.21
136.93
136.68
136.26
135.64
135.46
2.05
2.14
2.12
2.05
2.10
1.88
1.33
1.27
1.19
1.28
1.31
1.20
1.20
1.20
1.20
1.20
1.20
35.75m
2.55
1.96
6.65
0.75%
14.43m
0.35%
16.74m
0.3%
6.45
0.77%
13.61m
0.37%
9.91
3.53%
4.75
6.31
15.56m
3.76%
6.24
4.49%
7.58
3.33%
13.28m
3.2%
23.77m
2.59%
19.28m
0.93%
0.22%
PEHD PN10 63x3,8 SDR17 L=1206.92m
491.97
497.35
504.51
507.06
511.46
513.71
528.14
535.09
544.89
551.34
564.95
567.44
577.36
582.11
583.70
599.26
605.50
613.08
626.36
650.13
669.40
PZ29
PZ30
PZ31
PZ32
PZ33
PZ34
PZ35
PZ36
PZ37
PZ38
PZ39
PZ40
PZ41
PZ42
PZ43
PZ44
PZ45
5
6
PZ29
PZ30
PZ31
PZ32
PZ33
PZ34
PZ35
PZ36
PZ37
PZ38
PZ39
PZ40
PZ41
PZ42
PZ43
PZ44
PZ45


13.39
13.14
7.93
1.90
1.64
5.15
11.93
15.28
16.23
13.60
24.49
26.95
22.74
X=5581310.85 Y=5940094.76
X=5581299.33 Y=5940087.93
X=5581288.52 Y=5940080.47
X=5581280.96 Y=5940078.08
X=5581279.40 Y=5940077.02
X=5581278.04 Y=5940076.11
X=5581274.92 Y=5940072.00
X=5581264.34 Y=5940066.50
X=5581250.00 Y=5940061.23
X=5581234.63 Y=5940056.03
X=5581221.53 Y=5940052.39
X=5581197.82 Y=5940046.22
X=5581171.72 Y=5940039.52
PZ50
−5.2°
4.0°
−17.1°
16.7°
−25.4°
−0.5°
−7.3°
19.1°
−1.5°
−3.1°
−1.0°
−0.2°
0.4°
kabel telek.
KOMORA REWIZYJNA ø1200 BETON, Rz.d.=133.20
kabel telek.
droga grunt. L=97.2m
136.60
136.37
135.79
135.29
135.12
134.98
134.53
133.75
132.84
131.89
131.53
131.49
130.98
136.60
136.60
136.37
135.79
135.60
135.29
135.12
134.98
134.53
133.75
133.45
132.84
131.89
131.60
131.53
131.50
131.49
131.00
130.98
135.40
135.17
134.59
134.09
133.92
133.78
133.49
133.33
132.55
131.64
130.69
130.33
130.29
130.09
129.78
135.40
135.17
134.59
134.09
133.92
133.78
133.33
132.55
131.64
130.69
130.33
130.29
129.78
1.20
1.20
1.20
1.20
1.20
1.20
1.20
1.20
1.20
1.20
1.20
1.20
1.20
28.28m
13.39m 1.68%
13.14m 4.44%
7.93 6.38%
8.68 8.7%
11.93m 6.58%
15.28m 5.95%
16.23m 5.8%
13.60m 2.7%
24.49m 0.15%
26.95m 1.89%
3.42%
697.68
711.07
724.20
732.13
734.03
735.66
738.98
740.81
752.74
768.02
784.24
797.85
822.34
832.84
849.29
PZ46
PZ47
PZ48
PZ49
PZ50
PZ51
PZ52
PZ53
PZ54
PZ55
PZ56
PZ57
PZ58
7
8
PZ46
PZ47
PZ48
PZ49PZ50PZ51
PZ52
PZ53
PZ54
PZ55
PZ56
PZ57
PZ58


9.42
9.99
1.34
20.30
16.58
19.58
18.93
11.58
13.13
14.03
5.64
9.33
9.04
5.37
16.11
X=5581149.73 Y=5940033.70
X=5581140.79 Y=5940030.72
X=5581130.88 Y=5940029.47
X=5581129.54 Y=5940029.32
PZ61
X=5581110.02 Y=5940023.73
X=5581094.09 Y=5940019.15
X=5581075.51 Y=5940012.95
X=5581057.56 Y=5940006.95
X=5581046.59 Y=5940003.21
X=5581034.01 Y=5939999.46
X=5581020.57 Y=5939995.44
X=5581016.22 Y=5939991.84
X=5581007.23 Y=5939989.35
X=5580998.25 Y=5939988.34
X=5580993.04 Y=5939987.06
RURA OCHRONNA ø160PE L=4,0m
kan. ø800, Rz.d.=129.46
KOMORA REWZYJNA ø1200 BETON, Rz.d.=128.30
ZAWÓR NAP-ODP DO ZABUDOWY W ZIEMI
kabel telek.
droga grunt. L=69.4m
kabel telek.
3.6°
−11.2°
−0.8°
9.6°
0.1°
2.4°
0.0°
0.4°
−2.3°
0.1°
23.0°
−24.1°
−9.0°
7.3°
6.5°
130.76
130.89
131.60 131.69
132.97
133.81
133.91
134.01
134.05
134.09
134.18
134.22
134.28
134.34
134.38
130.76
130.70 130.89
131.60 131.69
132.97
133.81
133.91
134.00 134.01
134.05
134.09 134.10
134.18
134.22
134.28
134.34
134.38
129.00
129.00 129.00
129.00 129.12
131.77
132.61
132.71
132.81 132.82
132.85
132.89
132.90
132.90 132.90
132.95
133.00
133.05
129.00
129.00
129.00 129.12
131.77
132.61
132.71
132.81
132.85
132.89
132.90
132.90
132.95
133.00
133.05
1.76
1.89
2.60 2.57
1.20
1.20
1.20
1.20
1.20
1.20
1.28
1.32
1.33
1.34
1.33
22.74m
0% 19.41m
13.07% 20.30m
5.02% 16.58m
0.53% 19.58m
0.51% 18.93m
0.34% 24.72m
0.07% 14.03m
0% 5.64
0.54% 9.33
0.55% 9.04
0.93% 5.37
0.12%
872.04
878.82 881.46
891.45 892.79
913.10
929.68
949.26
968.19 972.26
979.78
992.91
1006.94
1010.73 1012.58
1021.91
1030.95
1036.31
PZ59
PZ60
PZ61
PZ62
9
PZ63
PZ64
PZ65
PZ66
PZ67
PZ68
10
PZ69 PZ70
PZ71
PZ72 PZ73
PZ59
PZ60
PZ61 PZ62
PZ63
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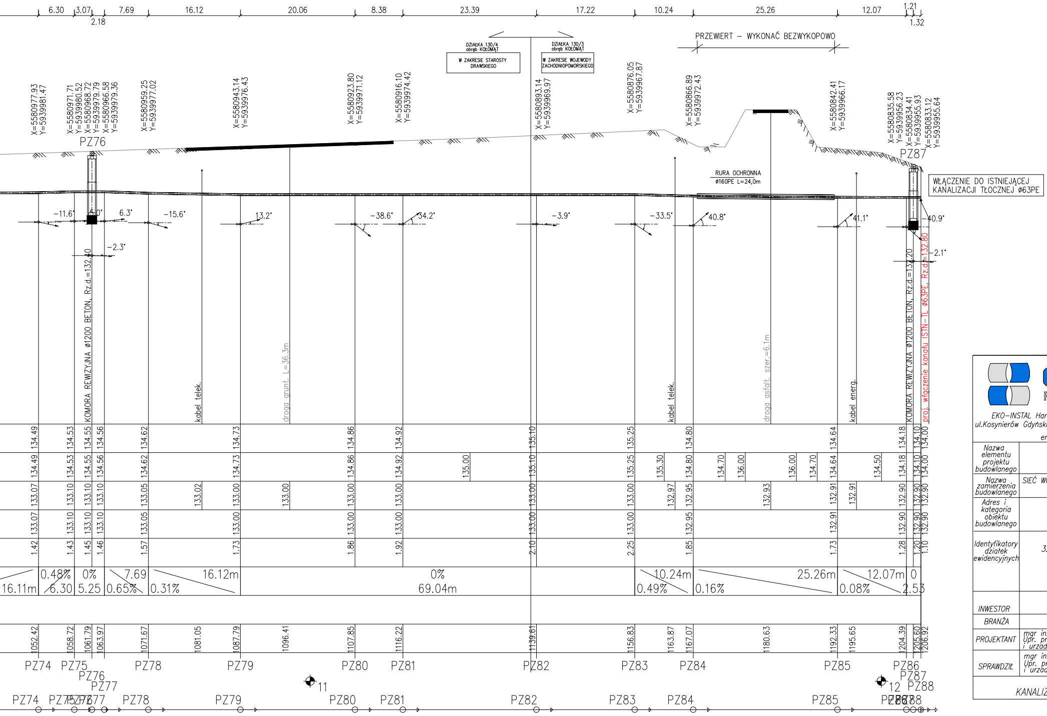
PZ67
PZ68
PZ69 PZ70
PZ71
PZ72 PZ73


6.30
3.07
2.18
7.69
16.12
20.06
8.38
23.39
17.22
10.24
25.26
12.07
1.21
1.32
DZIAŁKA 130/4 obręb KOŁOMĄT
W ZAKRESIE STAROSTY DRAWSKIEGO
DZIAŁKA 130/3 obręb KOŁOMĄT
W ZAKRESIE WOJEWODY ZACHODNIOPOMORSKIEGO
PRZEWIERT – WYKONAĆ BEZWYKOPOWO
X=5580977.93 Y=5939981.47
X=5580971.71 Y=5939980.52
X=5580968.72 Y=5939979.79
X=5580966.58 Y=5939979.36
X=5580959.25 Y=5939977.02
X=5580943.14 Y=5939976.43
X=5580923.80 Y=5939971.12
X=5580916.10 Y=5939974.42
X=5580893.14 Y=5939969.97
X=5580876.05 Y=5939967.87
X=5580866.89 Y=5939972.43
X=5580842.41 Y=5939966.17
X=5580835.58 Y=5939956.23
X=5580834.41 Y=5939955.93
X=5580833.12 Y=5939955.64
PZ76
PZ87
RURA OCHRONNA ø160PE L=24,0m
WŁĄCZENIE DO ISTNIEJĄCEJ KANALIZACJI TŁOCZNEJ ø63PE
−11.6°
6.0°
6.3°
−15.6°
−2.3°
13.2°
−38.6°
34.2°
−3.9°
−33.5°
40.8°
41.1°
−40.9°
−2.1°
KOMORA REWIZYJNA ø1200 BETON, Rz.d.=132.40
KOMORA REWIZYJNA ø1200 BETON, Rz.d.=132.20
proj. włączenie kanału ISTN-TL ø63PE, Rz.d.=132.80
kabel telek.
droga grunt. L=36.3m
droga asfalt. szer.=6.1m
kabel energ.
0.48%
6.30
0%
5.25
0.65%
7.69
0.31%
16.12m
16.11m
0%
69.04m
10.24m
0.49%
0.16%
25.26m
0.08%
12.07m
0
2.53
PZ74
PZ75
PZ76
PZ77
PZ78
PZ79
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EKO-INSTAL
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Nazwa elementu projektu budowlanego	PROJEKT ARCHITEKTONICZNO-BUDOWLANY	
Nazwa zamierzenia budowlanego	SIEĆ WODOCIĄGOWA ROZDZIELCZA I KANALIZACJA SANITARNA GRAWITACYJNO-TŁOCZNA WRAZ Z INFRASTRUKTURĄ TOWARZYSZĄCĄ	
Adres i kategoria obiektu budowlanego	MIEJSCOWOŚĆ KOŁOMĄT, GMINA CZAPLINEK POWIAT DRAWSKO POMORSKIE KATEGORIA OBIEKTU XXVI	
Identyfikatory działek ewidencyjnych	320301_5.0142.130/4, 320301_5.0142.165, 320301_5.0142.6/9, 320301_5.0142.130/1, 320301_5.0142.7/1, 320301_5.0142.134, 320301_5.0142.146, 320301_5.0142.3/30, 320301_5.0142.163, JEDNOSTKA EWIDENCYJNA CZAPLINEK OBSZAR WIEJSKI	
INWESTOR	GMINA CZAPLINEK UL. RYNEK 6, 78-550 CZAPLINEK	
BRANŻA	SANITARNA	
PROJEKTANT	mgr inż. Waldemar Harasimowicz Upr. projekt. w specjaln. instalac. w zakresie sieci, inst. i urządz. gaz., wodoc. i kanalizac. nr LUKG/0010/POOS/05	
SPRAWDZIŁ	mgr inż. Elwira Kramm Upr. projekt. w specjaln. instalac. w zakresie sieci, inst. i urządz. gaz., wodoc. i kanalizac. nr LUKG/0034/POOS/03	

PROFIL PODŁUŻNY KANALIZACJA SANITARNA TŁOCZNA	DATA	SKALA	RYS.NR
	17.03.2023	1:100/500	15