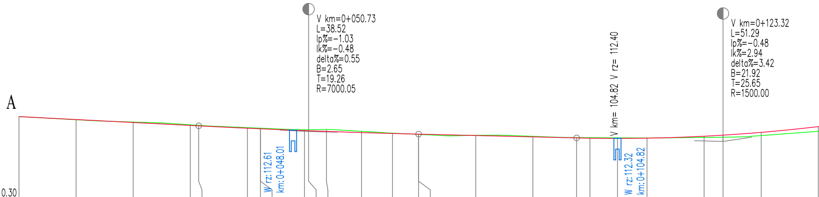

A
V km=0+050.73
L=38.52
lp%=-1.03
lk%=-0.48
delta%=0.55
B=2.65
T=19.26
R=7000.05
W rz:112.61
km:0+048.01
V km= 104.82 V rz= 112.40
W rz:112.32
km:0+104.82
V km=0+123.32
L=51.29
lp%=-0.48
lk%=2.94
delta%=3.42
B=21.92
T=25.65
R=1500.00

Poziom Odniesienia 110.30

RZĘDNE PROJEKTOWANE	113.16	113.06	112.95	112.85	112.84	112.75	112.73	112.73	112.67	112.66	112.64	112.60	112.57	112.55	112.55	112.50	112.45	112.41	112.40	112.40	112.41	112.47	112.51	112.61	112.81
ODLEGŁOŚĆ	0.00	10.00	20.00	30.00	31.47	40.00	42.28	42.28	50.00	50.73	53.85	60.00	65.42	69.99	70.00	80.00	90.00	97.67	100.00	104.82	110.00	120.00	123.32	130.00	140.00
RÓŻNICE TERENU (cm)	+0	+2	-2	-3	-1	-2	-2	-2	-4	-5	-7	-5	-2	+1	+1	+0	-2	-3	-2	-2	+0	+4	+8	+11	+18
RZĘDNE TERENU	**113.16**	113.05	112.97	112.87	112.85	112.77	112.75	**112.75**	112.70	112.70	**112.71**	112.64	**112.58**	112.54	112.54	112.50	112.47	112.43	112.42	112.42	112.41	112.43	112.44	112.50	112.64

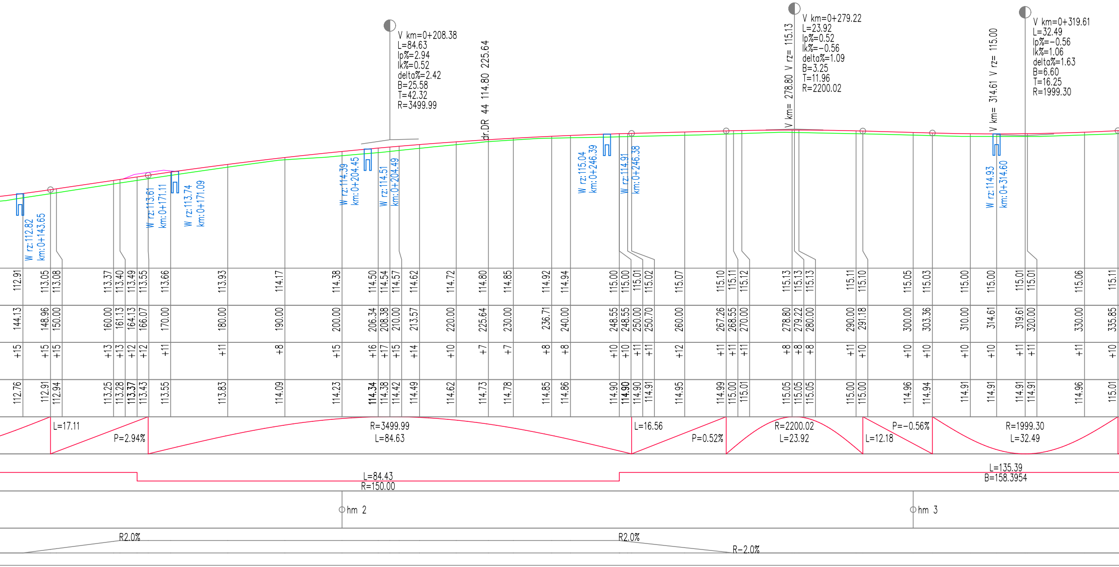
POCHYLENIE ŁUKI PIONOWE
L=31.47 P=-1.03%
R=7000.05 L=38.52
L=27.68 P=-0.48%
R=1500.00 L=51.29

PROSTE ŁUKI POZIOME
L=42.28 B=193.2460
L=23.13 R=1500.00
L=98.71 B=194.2279

KILOMETRAŻ
Km 0+0000
hm 1

PRZECHYŁKI
R=2.0%
L=2.0%

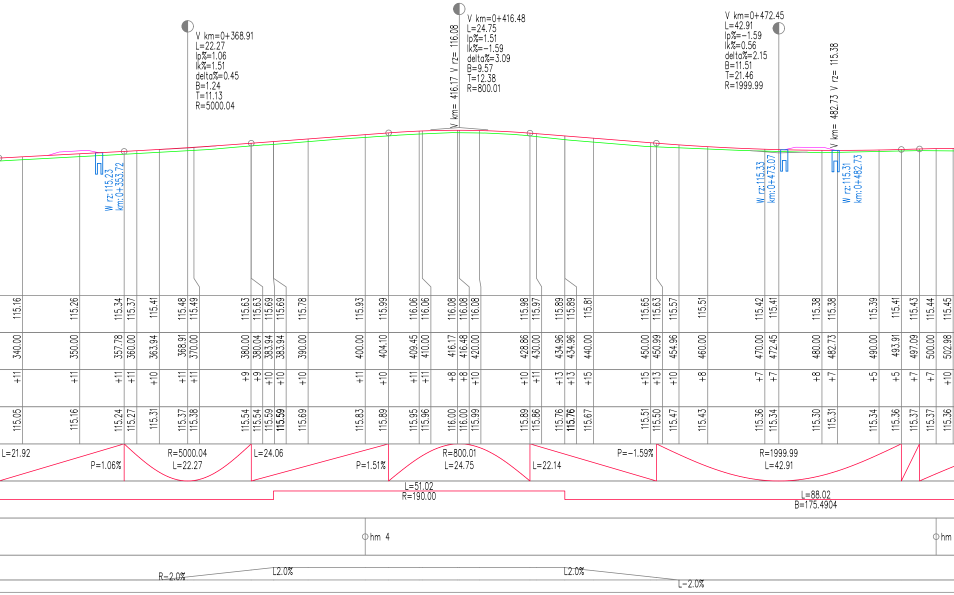
PROFIL PODŁUŻNY DR POW Początek trasy km: 0.000 Koniec trasy km: 640.000
SKALA Pozioma 1:500 Pionowa 1:100

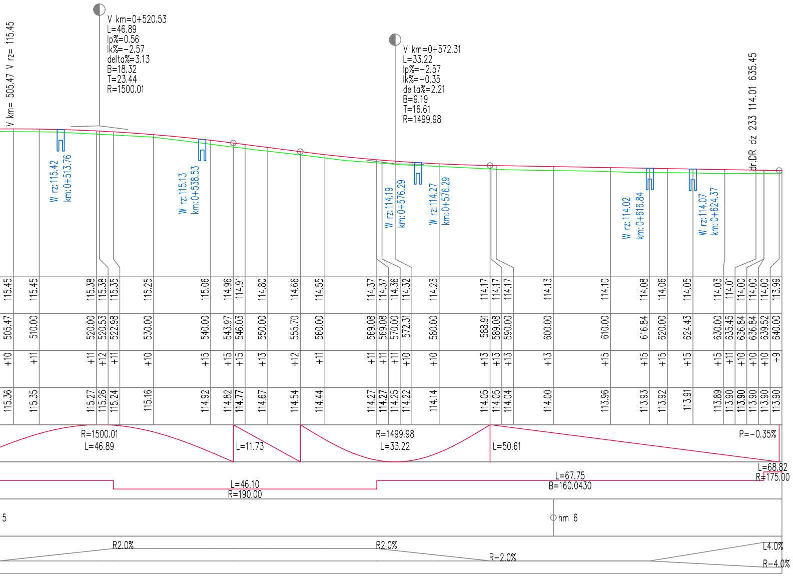

V km=0+208.38
L=84.63
Ip%=2.94
Ik%=0.52
delta%=2.42
B=25.58
T=42.32
R=3499.99
dr.DR 44 114.80 225.64
V km= 278.80 V rz= 115.13
V km=0+279.22
L=23.92
Ip%=0.52
Ik%=-0.56
delta%=1.09
B=3.25
T=11.96
R=2200.02
V km= 314.61 V rz= 115.00
V km=0+319.61
L=32.49
Ip%=-0.56
Ik%=1.06
delta%=1.63
B=6.60
T=16.25
R=1999.30
W rz:112.82 km:0+143.65
W rz:113.61 km:0+171.11
W rz:113.74 km:0+171.09
W rz:114.39 km:0+204.45
W rz:114.51 km:0+204.49
W rz:115.04 km:0+246.39
W rz:114.91 km:0+246.38
W rz:114.93 km:0+314.60
L=17.11
P=2.94%
R=3499.99
L=84.63
L=16.56
P=0.52%
R=2200.02
L=23.92
L=12.18
P=-0.56%
R=1999.30
L=32.49
L=84.43
R=150.00
L=135.39
B=158.3954
hm 2
hm 3
R2.0%
R2.0%
R-2.0%

112.91	113.05	113.08	113.37	113.40	113.49	113.55	113.66	113.93	114.17	114.38	114.50	114.54	114.57
144.13	148.96	150.00	160.00	161.13	164.13	166.07	170.00	180.00	190.00	200.00	206.34	208.38	210.00
+15	+15	+15	+13	+13	+12	+12	+11	+11	+8	+15	+16	+17	+15
112.76	112.91	112.94	113.25	113.28	**113.37**	113.43	113.55	113.83	114.09	114.23	**114.34**	114.38	114.42

114.62	114.72	114.80	114.85	114.92	114.94	115.00	115.00	115.01	115.02	115.07	115.10	115.11	115.12
213.57	220.00	225.64	230.00	236.71	240.00	248.55	248.55	250.00	250.70	260.00	267.26	268.55	270.00
+14	+10	+7	+7	+8	+8	+10	+10	+11	+11	+12	+11	+11	+11
114.49	114.62	114.73	114.78	114.85	114.86	114.90	**114.90**	114.90	114.91	114.95	114.99	115.00	115.01

115.13	115.13	115.13	115.11	115.10	115.05	115.03	115.00	115.00	115.01	115.01	115.06	115.11
278.80	279.22	280.00	290.00	291.18	300.00	303.36	310.00	314.61	319.61	320.00	330.00	335.85
+8	+8	+8	+11	+10	+10	+10	+10	+10	+11	+11	+11	+10
115.05	115.05	115.05	115.00	115.00	114.96	114.94	114.91	114.91	114.91	114.91	114.96	115.01


V km=0+368.91
L=22.27
Ip%=1.06
Ik%=1.51
delta%=0.45
B=1.24
T=11.13
R=5000.04
V km=0+416.48
L=24.75
Ip%=1.51
Ik%=-1.59
delta%=3.09
B=9.57
T=12.38
R=800.01
V km= 416.17 V rz= 116.08
V km=0+472.45
L=42.91
Ip%=-1.59
Ik%=0.56
delta%=2.15
B=11.51
T=21.46
R=1999.99
V km= 482.73 V rz= 115.38
W rz:115.23
km:0+353.72
W rz:115.33
km:0+473.07
W rz:115.31
km:0+482.73
115.16 115.26 115.34 115.37 115.41 115.48 115.49 115.63 115.63 115.69 115.69 115.78 115.93 115.99 116.06 116.06 116.08 116.08 116.08 115.98 115.97 115.89 115.89 115.81 115.65 115.63 115.57 115.51 115.42 115.41 115.38 115.38 115.39 115.41 115.43 115.44 115.45
340.00 350.00 357.78 360.00 363.94 368.91 370.00 380.00 380.04 383.94 383.94 390.00 400.00 404.10 409.45 410.00 416.17 416.48 420.00 428.86 430.00 434.96 434.96 440.00 450.00 450.99 454.96 460.00 470.00 472.45 480.00 482.73 490.00 493.91 497.09 500.00 502.98
+11 +11 +11 +11 +10 +11 +11 +9 +9 +10 +10 +10 +11 +10 +11 +11 +8 +8 +10 +10 +11 +13 +13 +15 +15 +13 +10 +8 +7 +7 +8 +7 +5 +5 +7 +7 +10
115.05 115.16 115.24 115.27 115.31 115.37 115.38 115.54 115.54 115.59 115.59 115.69 115.83 115.89 115.95 115.96 116.00 116.00 115.99 115.89 115.86 115.76 115.76 115.67 115.51 115.50 115.47 115.43 115.36 115.34 115.30 115.31 115.34 115.36 115.37 115.37 115.36
L=21.92
P=1.06%
R=5000.04
L=22.27
L=24.06
P=1.51%
R=800.01
L=24.75
L=22.14
P=-1.59%
R=1999.99
L=42.91
L=51.02
R=190.00
L=88.02
B=175.4904
hm 4
hm
R-2.0%
L2.0%
L2.0%
L-2.0%


V km= 505.47 V rz= 115.45
V km=0+520.53
L=46.89
lp%=0.56
lk%=-2.57
delta%=3.13
B=18.32
T=23.44
R=1500.01
V km=0+572.31
L=33.22
lp%=-2.57
lk%=-0.35
delta%=2.21
B=9.19
T=16.61
R=1499.98
W rz:115.42
km:0+513.76
W rz:115.13
km:0+538.53
W rz:114.19
km:0+576.29
W rz:114.27
km:0+576.29
W rz:114.02
km:0+616.84
W rz:114.07
km:0+624.37
dr.DR dz 233 114.01 635.45
R=1500.01
L=46.89
L=11.73
R=1499.98
L=33.22
L=50.61
P=-0.35%
L=68.82
R=175.00
L=46.10
R=190.00
L=67.75
B=160.0430
5
hm 6
R2.0%
R2.0%
R-2.0%
L4.0%
R-4.0%

115.45	115.45	115.38	115.38	115.35	115.25	115.06	114.96	114.91	114.80	114.66	114.55	114.37	114.37	114.36	114.32	114.23	114.17	114.17	114.17	114.13	114.10	114.08	114.06	114.05	114.03	114.01	114.00	114.00	114.00	113.99
505.47	510.00	520.00	520.53	522.98	530.00	540.00	543.97	546.03	550.00	555.70	560.00	569.08	569.08	570.00	572.31	580.00	588.91	589.08	590.00	600.00	610.00	616.84	620.00	624.43	630.00	635.45	636.84	636.84	639.52	640.00
+10	+11	+11	+12	+11	+10	+15	+15	+15	+13	+12	+11	+11	+11	+11	+10	+10	+13	+13	+13	+13	+15	+15	+15	+15	+15	+11	+10	+10	+10	+9
115.36	115.35	115.27	115.26	115.24	115.16	114.92	114.82	114.77	114.67	114.54	114.44	114.27	114.27	114.25	114.22	114.14	114.05	114.05	114.04	114.00	113.96	113.93	113.92	113.91	113.89	113.90	113.90	113.90	113.90	113.90

Legenda:

- 🟥 -niweleta proj. drogi
- 🟩 -niweleta istn. drogi
- 🟪 -niweleta proj. progów płytowych

ELBI
Pracownia Projektowa

PRACOWNIA PROJEKTOWA "E L B I"
75-800 KOSZALIN, UL. 1-go MAJA 12/20

Nazwa inwestycji nadana przez zamawiającego:	*Rozbudowa pasa drogi powiatowej nr 2706G w zakresie budowy kanalizacji deszczowej i przebudowy chodnika w mijscowości Krąg, Gmina Starogard Gdański - etap II.*
Nazwa zamierzenia budowlanego:	*PRZEBUDOWA DROGI*
Nazwa obiektu budowlanego:	*Droga powiatowa wraz z urządzeniami drogi*
Tytuł rysunku:	*PROFIL PODŁUŻNY - odc. AB*

Stanowisko:	**Imię i nazwisko:**	**Nr uprawnień i specjalność:**	**Podpis:**	Skala: **1:100:500**
Projektował br. drogowa:	*mgr inż. Angelika Elas-Bińczyk*	*ZAP/0056/POOD/06*		Data: **17.10.2022r.**
Sprawdził br. drogowa:	*mgr inż. Adam Bińczyk*	*ZAP/0055/POOD/06*		Nr rys. **4.1**
ARKUSZ NR 1/4				