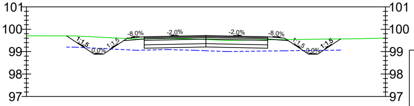
W=0,31m2

N=2,23m2

H=12,20m x 0,5m



101
100
99
98
97
1:1,5
0,0%
1:1,5
-8,0%
-2,0%
-2,0%
-8,0%
1:1,5
0,0%
1:1,5
101
100
99
98
97

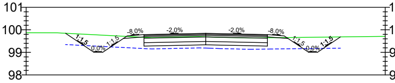
oś 1
LP 22
0+600.000

Rzędne drogi		99.70	98.88	98.88	99.60	99.66	99.72	99.66	99.60	98.88	98.88	99.57	
Rzędne terenu	99.71	99.70	99.66	99.64	99.58	99.57	99.54	99.53	99.54	99.55	99.56	99.57	99.60
Odsunięcia od osi	-8.00	-6.20	-4.98	-4.58	-3.50	-2.75	0.00	2.75	3.50	4.58	4.98	6.00	8.00

W=0,3m2

N=2,28m2

H=12,25m x 0,5m



101
100
99
98
1:1,5
0,0%
1:1,5
-8,0%
-2,0%
-2,0%
-8,0%
1:1,5
0,0%
1:1,5

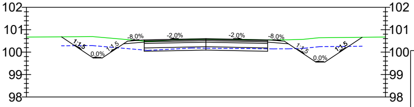
oś 1
LP 23
0+630.000

Rzędne drogi		99.85	99.01	99.01	99.73	99.79	99.84	99.79	99.73	99.01	99.01	99.69	
Rzędne terenu	99.87	99.85	99.78	99.76	99.71	99.67	99.69	99.65	99.66	99.67	99.67	99.69	99.71
Odsunięcia od osi	-8.00	-6.25	-4.98	-4.58	-3.50	-2.75	0.00	2.75	3.50	4.58	4.98	6.00	8.00

W=2,02m2

N=0,77m2

H=13,40m x 0,4m



102
101
100
99
98
1:1,5
0,0%
1:1,5
-8,0%
-2,0%
-2,0%
-8,0%
1:1,5
0,0%
1:1,5
102
101
100
99
98

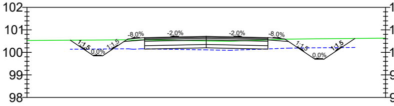
oś 1
LP 29
0+810.000

Rzędne drogi		100.68	99.74	99.74	100.49	100.55	100.60	100.55	100.49	99.55	99.55	100.66	
Rzędne terenu	100.67	100.68	100.69	100.66	100.56	100.49	100.57	100.55	100.55	100.63	100.65	100.66	100.67
Odsunięcia od osi	-8.00	-6.44	-5.02	-4.62	-3.50	-2.75	0.00	2.75	3.50	4.90	5.30	6.96	8.00

W=1,09m2

N=1,02m2

H=12,70m x 0,4m



102
101
100
99
98
1:1,5
0,0%
1:1,5
-8,0%
-2,0%
-2,0%
-8,0%
1:1,5
0,0%
1:1,5

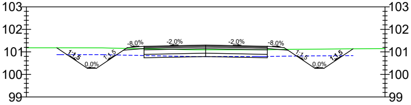
oś 1
LP 30
0+840.000

Rzędne drogi		100.54	99.85	99.85	100.60	100.66	100.71	100.66	100.60	99.70	99.70	100.62	
Rzędne terenu	100.53	100.54	100.55	100.55	100.56	100.56	100.51	100.56	100.58	100.60	100.61	100.62	100.63
Odsunięcia od osi	-8.00	-6.07	-5.03	-4.63	-3.50	-2.75	0.00	2.75	3.50	4.85	5.25	6.63	8.00

W=1,67m2

N=0,72m2

H=13,22m x 0,3m



103
102
101
100
99
1:1,5
0,0%
1:1,5
-8,0%
-2,0%
-2,0%
-8,0%
1:1,5
0,0%
1:1,5
103
102
101
100
99

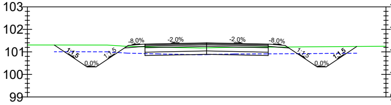
oś 1
LP 36
1+020.000

Rzędne drogi		101.18	100.27	100.27	101.19	101.25	101.30	101.25	101.19	100.27	100.27	101.14	
Rzędne terenu	101.18	101.18	101.18	101.18	101.15	101.14	101.09	101.10	101.11	101.12	101.12	101.14	101.15
Odsunięcia od osi	-8.00	-6.64	-5.28	-4.88	-3.50	-2.75	0.00	2.75	3.50	4.88	5.28	6.58	8.00

W=1,94m2

N=0,69m2

H=13,50m x 0,3m



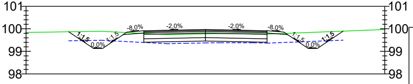
103
102
101
100
99
1:1,5
0,0%
1:1,5
-8,0%
-2,0%
-2,0%
-8,0%
1:1,5
0,0%
1:1,5

oś 1
LP 37
1+050.000

Rzędne drogi		101.30	100.33	100.33	101.29	101.35	101.40	101.35	101.29	100.33	100.33	101.24	
Rzędne terenu	101.31	101.30	101.30	101.30	101.24	101.22	101.18	101.21	101.22	101.23	101.23	101.24	101.25
Odsunięcia od osi	-8.00	-6.80	-5.33	-4.93	-3.50	-2.75	0.00	2.75	3.50	4.93	5.33	6.70	8.00

oś 1
LP 24
0+660.000

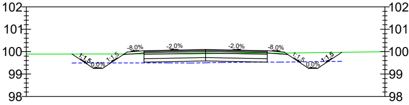
W=0,6m2
N=1,41m2
H=12,24m x 0,4m


101
100
99
98
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
0.0%
1:1.5
1:1.5
0.0%
1:1.5
101
100
99
98

Rzędne drogi		99.87	99.13	99.13	99.86	99.92	99.97	99.92	99.86	99.13	99.13	99.90	
Rzędne terenu	99.94	99.87	99.89	99.89	99.83	99.80	99.77	99.77	99.79	99.84	99.85	99.90	99.97
Odsunięcia od osi	-8.00	-6.10	-4.99	-4.59	-3.50	-2.75	0.00	2.75	3.50	4.59	4.99	6.14	8.00

oś 1
LP 25
0+690.000

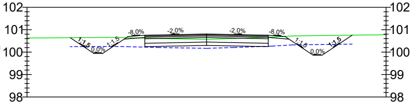
W=0,43m2
N=1,39m2
H=12,04m x 0,4m


102
101
100
99
98
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
0.0%
1:1.5
1:1.5
0.0%
1:1.5
102
101
100
99
98

Rzędne drogi		99.89	99.25	99.25	99.98	100.04	100.10	100.04	99.98	99.25	99.25	99.97	
Rzędne terenu	99.89	99.89	99.89	99.90	99.90	99.90	99.90	99.93	99.93	99.95	99.96	99.97	100.00
Odsunięcia od osi	-8.00	-5.96	-5.00	-4.60	-3.50	-2.75	0.00	2.75	3.50	4.60	5.00	6.08	8.00

oś 1
LP 31
0+870.000

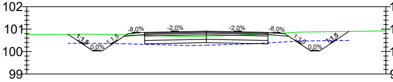
W=1,0m2
N=1,4m2
H=12,56m x 0,4m


102
101
100
99
98
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
0.0%
1:1.5
1:1.5
0.0%
1:1.5
102
101
100
99
98

Rzędne drogi		100.64	99.94	99.94	100.69	100.75	100.81	100.75	100.69	99.86	99.86	100.76	
Rzędne terenu	100.63	100.64	100.65	100.65	100.64	100.62	100.57	100.66	100.70	100.73	100.74	100.76	100.78
Odsunięcia od osi	-8.00	-6.07	-5.03	-4.63	-3.50	-2.75	0.00	2.75	3.50	4.75	5.15	6.49	8.00

oś 1
LP 32
0+900.000

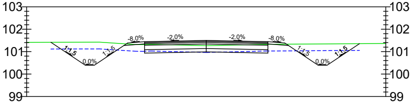
W=0,78m2
N=1,29m2
H=12,51m x 0,4m


102
101
100
99
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
0.0%
1:1.5
1:1.5
0.0%
1:1.5

Rzędne drogi		100.77	100.03	100.03	100.79	100.85	100.91	100.85	100.79	100.03	100.03	100.90	
Rzędne terenu	100.76	100.77	100.77	100.76	100.74	100.72	100.68	100.79	100.83	100.88	100.88	100.90	100.92
Odsunięcia od osi	-8.00	-6.16	-5.05	-4.65	-3.50	-2.75	0.00	2.75	3.50	4.65	5.05	6.35	8.00

oś 1
LP 38
1+080.000

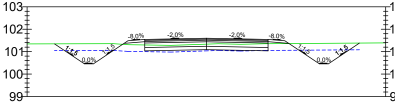
W=2,21m2
N=0,71m2
H=13,75m x 0,3m


103
102
101
100
99
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
0.0%
1:1.5
1:1.5
0.0%
1:1.5
103
102
101
100
99

Rzędne drogi		101.42	100.39	100.39	101.39	101.45	101.50	101.45	101.39	100.39	100.39	101.36	
Rzędne terenu	101.41	101.42	101.42	101.42	101.34	101.32	101.26	101.33	101.33	101.34	101.35	101.36	101.36
Odsunięcia od osi	-8.00	-6.92	-5.39	-4.99	-3.50	-2.75	0.00	2.75	3.50	4.99	5.39	6.83	8.00

oś 1
LP 39
1+110.000

W=1,57m2
N=1,11m2
H=13,61m x 0,3m

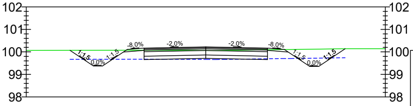

103
102
101
100
99
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
0.0%
1:1.5
1:1.5
0.0%
1:1.5

Rzędne drogi		101.35	100.46	100.46	101.48	101.54	101.60	101.54	101.48	100.46	100.46	101.38	
Rzędne terenu	101.34	101.35	101.35	101.35	101.31	101.30	101.33	101.35	101.36	101.37	101.37	101.38	101.39
Odsunięcia od osi	-8.00	-6.78	-5.44	-5.04	-3.50	-2.75	0.00	2.75	3.50	5.04	5.44	6.83	8.00

W=0,59m2

N=1,07m2

H=12,26m x 0,4m


102
101
100
99
98
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
1:1.5
0.0%
1:1.5
1:1.5
0.0%

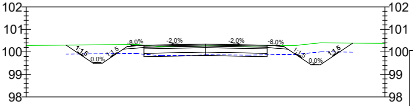
oś 1
LP 26
0+720.000

Rzędne drogi		100.07	99.37	99.37	100.11	100.17	100.22	100.17	100.11	99.35	99.35	100.14	
Rzędne terenu	100.07	100.07	100.07	100.07	100.07	100.08	100.06	100.10	100.11	100.12	100.12	100.14	100.14
Odsunięcia od osi	-8.00	-6.05	-5.00	-4.60	-3.50	-2.75	0.00	2.75	3.50	4.63	5.03	6.21	8.00

W=1,33m2

N=0,74m2

H=12,79m x 0,4m


102
101
100
99
98
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
1:1.5
0.0%
1:1.5
1:1.5
0.0%

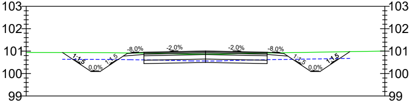
oś 1
LP 27
0+750.000

Rzędne drogi		100.30	99.49	99.49	100.23	100.29	100.35	100.29	100.23	99.42	99.42	100.39	
Rzędne terenu	100.29	100.30	100.31	100.32	100.32	100.30	100.27	100.27	100.28	100.36	100.40	100.39	100.38
Odsunięcia od osi	-8.00	-6.22	-5.01	-4.61	-3.50	-2.75	0.00	2.75	3.50	4.72	5.12	6.57	8.00

W=1,99m2

N=0,51m2

H=12,82m x 0,3m


103
102
101
100
99
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
1:1.5
0.0%
1:1.5
1:1.5
0.0%

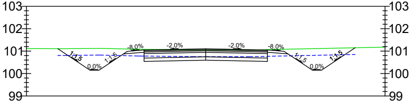
oś 1
LP 33
0+930.000

Rzędne drogi		100.94	100.09	100.09	100.89	100.95	101.01	100.95	100.89	100.09	100.09	100.98	
Rzędne terenu	100.94	100.94	100.93	100.93	100.92	100.91	100.86	100.92	100.93	100.95	100.96	100.98	101.00
Odsunięcia od osi	-8.00	-6.38	-5.11	-4.71	-3.50	-2.75	0.00	2.75	3.50	4.71	5.11	6.44	8.00

W=2,9m2

N=0,36m2

H=13,26m x 0,3m


103
102
101
100
99
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
1:1.5
0.0%
1:1.5
1:1.5
0.0%

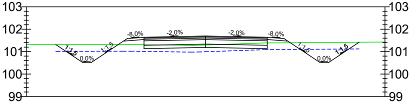
oś 1
LP 34
0+960.000

Rzędne drogi		101.11	100.15	100.15	100.99	101.05	101.11	101.05	100.99	100.15	100.15	101.15	
Rzędne terenu	101.11	101.11	101.12	101.12	101.09	101.08	101.05	101.07	101.08	101.11	101.12	101.15	101.18
Odsunięcia od osi	-8.00	-6.60	-5.16	-4.76	-3.50	-2.75	0.00	2.75	3.50	4.76	5.16	6.66	8.00

W=1,31m2

N=1,68m2

H=13,54m x 0,3m


103
102
101
100
99
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
1:1.5
0.0%
1:1.5
1:1.5
0.0%

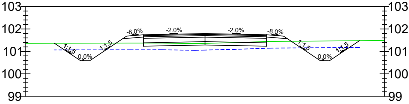
oś 1
LP 40
1+140.000

Rzędne drogi		101.31	100.52	100.52	101.58	101.64	101.70	101.64	101.58	100.52	100.52	101.42	
Rzędne terenu	101.31	101.31	101.32	101.32	101.32	101.31	101.30	101.39	101.40	101.41	101.41	101.42	101.43
Odsunięcia od osi	-8.00	-6.69	-5.49	-5.09	-3.50	-2.75	0.00	2.75	3.50	5.09	5.49	6.85	8.00

W=1,28m2

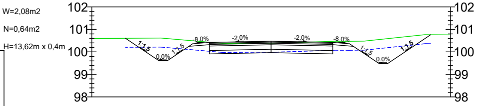
N=1,94m2

H=13,61m x 0,3m


103
102
101
100
99
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
1:1.5
0.0%
1:1.5
1:1.5
0.0%

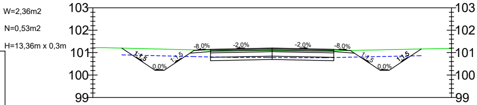
oś 1
LP 41
1+170.000

Rzędne drogi		101.36	100.58	100.58	101.68	101.74	101.80	101.74	101.68	100.58	100.58	101.48	
Rzędne terenu	101.36	101.36	101.37	101.37	101.37	101.37	101.36	101.44	101.45	101.46	101.47	101.48	101.48
Odsunięcia od osi	-8.00	-6.72	-5.55	-5.15	-3.50	-2.75	0.00	2.75	3.50	5.15	5.55	6.89	8.00


W=2,08m2
N=0,64m2
H=13,62m x 0,4m
102
101
100
99
98
1:1.5
0.0%
1:1.5
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
0.0%
1:1.5
102
101
100
99
98

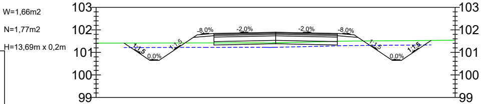
ś 1
LP 28
780.000

ędne drogi		100.60	99.62	99.62	100.36	100.42	100.48	100.42	100.36	99.49	99.49	100.76	
ędne terenu	100.59	100.60	100.61	100.59	100.49	100.43	100.39	100.47	100.47	100.55	100.59	100.76	100.76
sunięcia od osi	8.00	-6.50	-5.02	-4.62	-3.50	-2.75	0.00	2.75	3.50	4.81	5.21	7.12	8.00


W=2,36m2
N=0,53m2
H=13,36m x 0,3m
103
102
101
100
99
1:1.5
0.0%
1:1.5
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
0.0%
1:1.5
103
102
101
100
99

oś 1
LP 35
0+990.000

Rzędne drogi		101.20	100.21	100.21	101.09	101.15	101.20	101.15	101.09	100.21	100.21	101.16	
Rzędne terenu	101.22	101.20	101.16	101.15	101.12	101.11	101.09	101.08	101.10	101.12	101.13	101.16	101.18
Odsunięcia od osi	8.00	-6.71	-5.22	-4.82	-3.50	-2.75	0.00	2.75	3.50	4.82	5.22	6.65	8.00


W=1,66m2
N=1,77m2
H=13,69m x 0,2m
103
102
101
100
99
1:1.5
0.0%
1:1.5
-8.0%
-2.0%
-2.0%
-8.0%
1:1.5
0.0%
1:1.5
103
102
101
100
99

oś 1
LP 42
1+200.000

Rzędne drogi		101.41	100.65	100.65	101.78	101.84	101.89	101.84	101.78	100.65	100.65	101.53	
Rzędne terenu	101.41	101.41	101.42	101.42	101.42	101.42	101.42	101.49	101.50	101.52	101.52	101.53	101.54
Odsunięcia od osi	8.00	-6.76	-5.60	-5.20	-3.50	-2.75	0.00	2.75	3.50	5.20	5.60	6.93	8.00

SIGMA **BIURO PROJEKTOWE SIGMA**
KRZYSZTOF BERLIŃSKI
ul. Marszewska 26, 63–300 Pleszew, tel. 508104074

NAZWA RYSUNKU:	**PRZEKROJE POPRZECZNE**
OBIEKT:	Rozbudowa drogi Zawady–Grodzisko
ADRES BUDOWY:	GRODZISKO DZ. NR 2069/2, 2049, 2050/3, 2059, 2068, 2073, 2076/2, 2060/1, 2069/1, 2074/1 ZAWIDOWICE DZ. NR 2077/2
INWESTOR:	Miasto i Gmina Pleszew ul. Rynek 1, 63–300 Pleszew
SKALA: 1:100	DATA:01.2018 BRANŻA: DROGOWA
PROJEKTANT	MGR INŻ. KRZYSZTOF BERLIŃSKI Upr. nr WKP/0073/POOD/14 specjal. drogowa
SPRAWDZAJĄCY	MGR INŻ. MARIUSZ BIERNACIK Upr. nr WKP/0288/POOD/12 specjal. drogowa

NR RYS. 5.2

STR.