

DAGOR d.o.o. za intelektualne usluge i trgovinu

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IZVJEŠTAJ O PERIODIČKOM OPAŽANJU REPERA

OŽUJAK 2026

06.03.2026.

Pregledao i ovjerio:
Luka Vuger mag.ing.geod et geoinf.

Luka Vuger

Odgovorna osoba za obavljanje stručnih geodetskih poslova:
Mladen Grašić dipl.ing.geod.

**Mladen
Grašić**

Digitalno potpisao:
Mladen Grašić
Datum: 2026.03.12
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SADRŽAJ:

1. VISINSKO-SITUACIONI PRIKAZ REPERA OPAŽANIH 06.03.2026.
2. TABELARNI PRIKAZ POMAKA REPERA U ODNOSU NA PRETHODNO OPAŽANJE REPERA IZVRŠENO: 11.07.2025. (ploha 2,3); 06.10.2025 (A1-A7 (ploha 4) i B1-B7 (ploha 5)
3. TABELARNI PRIKAZ SLIJEGANJA REPERA U ODNOSU NA NULTO OPAŽANJE IZVRŠENO 30.06.2011.-(PLOHA 4); 03.09.2021. – (REPERI 1, 35, 42); 21.02.2024 (0-to mjerenje A1-A7 (ploha 4) i B1-B7 (ploha 5)
4. PRIKAZ HORIZONTALNIH POMAKA REPERA U ODNOSU NA NULTU(24.11.2006; 30.06.2011.;03.09.2021.; 21.02.2024.) I TRENUTNU (06.03.2026.) EPOHU MJERENJA
5. PRIKAZ POMAKA REPERA U RAVNINI PROFILA U ODNOSU NA NULTU(24.11.2006; 30.06.2011.;03.09.2021. i 21.02.2024) I TRENUTNU (06.03.2026.) EPOHU MJERENJA
6. PRIKAZ HORIZONTALNIH POMAKA REPERA U ODNOSU NA PRETHODNU (11.07.2025. (ploha 2,3); 06.10.2025 (ploha 4); (A1-A7 (ploha 4) i B1-B7 (ploha 5) i TRENUTNU (06.03.2026.) EPOHU MJERENJA
7. PRIKAZ POMAKA REPERA U RAVNINI PROFILA U ODNOSU NA PRETHODNU (11.07.2025. (ploha 2,3); 06.10.2025 (ploha 4); (A1-A7 (ploha 4) i B1-B7 (ploha 5) I TRENUTNU (06.03.2026) EPOHU MJERENJA
8. KONSOLIDACIJA (PRIKAZ OD 0-TOG MJERENJA (24.11.2006; 30.06.2011;03.09.2021.)
9. TEHNIČKO IZVJEŠĆE

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13 14,5580712.804,5069058.051,151.400,
14 15,5580731.967,5069078.035,151.776,
15 16,5580773.052,5069120.617,134.812,
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55

ODLAGALIŠTE JAKUŠEVEC

BR. REPERA	REPERI SNIMLJENI 11.07.2025. - PLOHA 2, 3 REPERI SNIMLJENI 06.10.2025. - PLOHA 4, 5			PLOHE	REPERI SNIMLJENI 06.03.2026.			RAZLIKE		
								ΔY	ΔX	SLIJEKANJE
	Y	X	H		Y	X	H	II-I	II-I	II-I
4				PLOHA 1						
5										
1	5580726.036	5069012.664	153.578	PLOHA 2	5580726.021	5069012.607	153.525	-0.015	-0.057	-0.053
2	5580770.372	5068990.161	150.630		5580770.347	5068990.148	150.579	-0.025	-0.013	-0.051
3	5580796.217	5068958.569	143.664		5580796.202	5068958.555	143.640	-0.015	-0.014	-0.024
6	5580687.218	5068901.342	135.411		5580687.221	5068901.372	135.421	0.003	0.030	0.010
7	5580734.935	5068944.853	153.708		5580734.915	5068944.827	153.686	-0.020	-0.026	-0.022
8	5580799.832	5069018.574	154.017		5580799.811	5069018.554	154.024	-0.021	-0.020	0.007
9	5580844.767	5069066.851	134.531		5580844.783	5069066.854	134.540	0.016	0.003	0.009
10	5580617.739	5068957.958	135.378		5580617.745	5068957.955	135.379	0.006	-0.003	0.001
11	5580655.893	5068998.803	149.802		5580655.884	5068998.783	149.764	-0.009	-0.020	-0.038
12	5580674.908	5069018.596	149.821		5580674.890	5069018.567	149.776	-0.018	-0.029	-0.045
13	5580693.770	5069037.899	151.188		5580693.766	5069037.881	151.138	-0.004	-0.018	-0.050
14	5580712.801	5069058.073	151.453		5580712.804	5069058.051	151.400	0.003	-0.022	-0.053
15	5580731.986	5069078.063	151.803		5580731.967	5069078.035	151.776	-0.019	-0.028	-0.027
16	5580773.041	5069120.613	134.803		5580773.052	5069120.617	134.812	0.011	0.004	0.009
17	5580520.394	5069029.841	137.380	PLOHA 3	5580520.412	5069029.860	137.372	0.018	0.019	-0.008
18	5580559.768	5069070.940	152.442		5580559.763	5069070.943	152.409	-0.005	0.003	-0.033
19	5580579.282	5069091.658	153.142		5580579.280	5069091.635	153.125	-0.002	-0.023	-0.017
20	5580598.993	5069111.905	153.966		5580598.993	5069111.884	153.924	0.000	-0.021	-0.042
21	5580618.442	5069132.224	153.166		5580618.436	5069132.194	153.141	-0.006	-0.030	-0.025
22	5580637.926	5069152.743	152.843		5580637.927	5069152.714	152.803	0.001	-0.029	-0.040
23	5580676.595	5069193.360	136.592		5580676.604	5069193.353	136.608	0.009	-0.007	0.016
24	5580425.666	5069104.455	138.316		5580425.686	5069104.448	138.314	0.020	-0.007	-0.002
25	5580462.978	5069143.668	153.261		5580462.989	5069143.658	153.210	0.011	-0.010	-0.051
26	5580481.030	5069162.322	154.116		5580481.042	5069162.320	154.079	0.012	-0.002	-0.037
27	5580501.650	5069184.466	155.037		5580501.657	5069184.454	154.987	0.007	-0.012	-0.050
28	5580522.992	5069206.567	154.068		5580522.993	5069206.562	154.004	0.001	-0.005	-0.064
29	5580543.749	5069227.652	151.881		5580543.737	5069227.672	151.839	-0.012	0.020	-0.042
30	5580580.502	5069266.418	136.980		5580580.512	5069266.401	136.992	0.010	-0.017	0.012
31	5580313.252	5069160.618	138.629	PLOHA 4	5580313.244	5069160.615	138.637	-0.008	-0.003	0.008
32	5580346.844	5069195.981	150.712		5580346.830	5069195.978	150.676	-0.014	-0.003	-0.036
33	5580367.822	5069217.721	151.830		5580367.828	5069217.719	151.786	0.006	-0.002	-0.044
34	5580396.835	5069248.071	152.968		5580396.851	5069248.059	152.902	0.016	-0.012	-0.066
35	5580425.862	5069278.387	152.120		5580425.858	5069278.378	152.057	-0.004	-0.009	-0.063
36	5580454.058	5069308.112	150.816		5580454.048	5069308.120	150.753	-0.010	0.008	-0.063
37	5580486.778	5069342.142	137.626		5580486.770	5069342.111	137.613	-0.008	-0.031	-0.013
38	5580204.406	5069231.705	137.761		5580204.396	5069231.709	137.767	-0.010	0.004	0.006
39	5580243.264	5069262.173	151.144		5580243.270	5069262.175	151.101	0.006	0.002	-0.043
40	5580260.804	5069291.076	152.782		5580260.769	5069291.083	152.737	-0.035	0.007	-0.045
41										
42	5580323.716	5069356.865	152.317		5580323.723	5069356.847	152.288	0.007	-0.018	-0.029
43	5580355.620	5069390.153	149.085		5580355.623	5069390.143	149.063	0.003	-0.010	-0.022
44	5580384.490	5069420.648	138.005							

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BR. REPERA	REPERI SNIMLJENI 06.10.2025. (ploha 4 - A1 - A7) 06.10.2025. (ploha 5 - B1 - B7)			PLOHE	REPERI SNIMLJENI 06.03.2026.			RAZLIKE		
								ΔY	ΔX	SLUEGANJE
	I				II					
	Y	X	H		Y	X	H	II-I	II-I	II-I
A1	5580256.880	5069178.633	134.166	PLOHA 4	5580256.858	5069178.628	134.172	-0.022	-0.005	0.006
A2	5580288.311	5069216.637	146.103		5580288.301	5069216.624	146.065	-0.010	-0.013	-0.038
A3	5580314.946	5069250.024	152.031		5580314.948	5069250.001	151.996	0.002	-0.023	-0.035
A4	5580346.914	5069287.621	153.977		5580346.897	5069287.613	153.919	-0.017	-0.008	-0.058
A5	5580377.128	5069324.799	152.449		5580377.141	5069324.794	152.408	0.013	-0.005	-0.041
A6	5580403.411	5069355.995	148.857		5580403.421	5069356.004	148.819	0.010	0.009	-0.038
A7	5580434.671	5069393.769	135.161		5580434.653	5069393.751	135.172	-0.018	-0.018	0.011
B1	5580094.380	5069287.054	135.372	PLOHA 5	5580094.360	5069287.083	135.322	-0.020	0.029	-0.050
B2	5580125.473	5069324.587	150.368		5580125.465	5069324.626	150.189	-0.008	0.039	-0.179
B3										
B4	5580190.589	5069401.617	158.576		5580190.561	5069401.652	158.439	-0.028	0.035	-0.137
B5	5580223.482	5069443.320	157.497		5580223.470	5069443.349	157.333	-0.012	0.029	-0.164
B6	5580252.547	5069478.066	152.558		5580252.525	5069478.066	152.454	-0.022	0.000	-0.104
B7	5580283.584	5069515.420	137.342		5580283.579	5069515.447	137.336	-0.005	0.027	-0.006

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ODLAGALIŠTE OTPADA JAKUŠEVEC

VISINSKO-SITUACIJSKI SNIMAK REPERA

(ploha 2, 3) 11.07.2025. —————> 06.03.2026.
(ploha 4, 5) 06.10.2025. —————> 06.03.2026.

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17 ● REPERI SNIMLJENI 06.03.2026.

→ VEKTORI HORIZONTALNIH POMAKA REPERA

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Mladen Grašić
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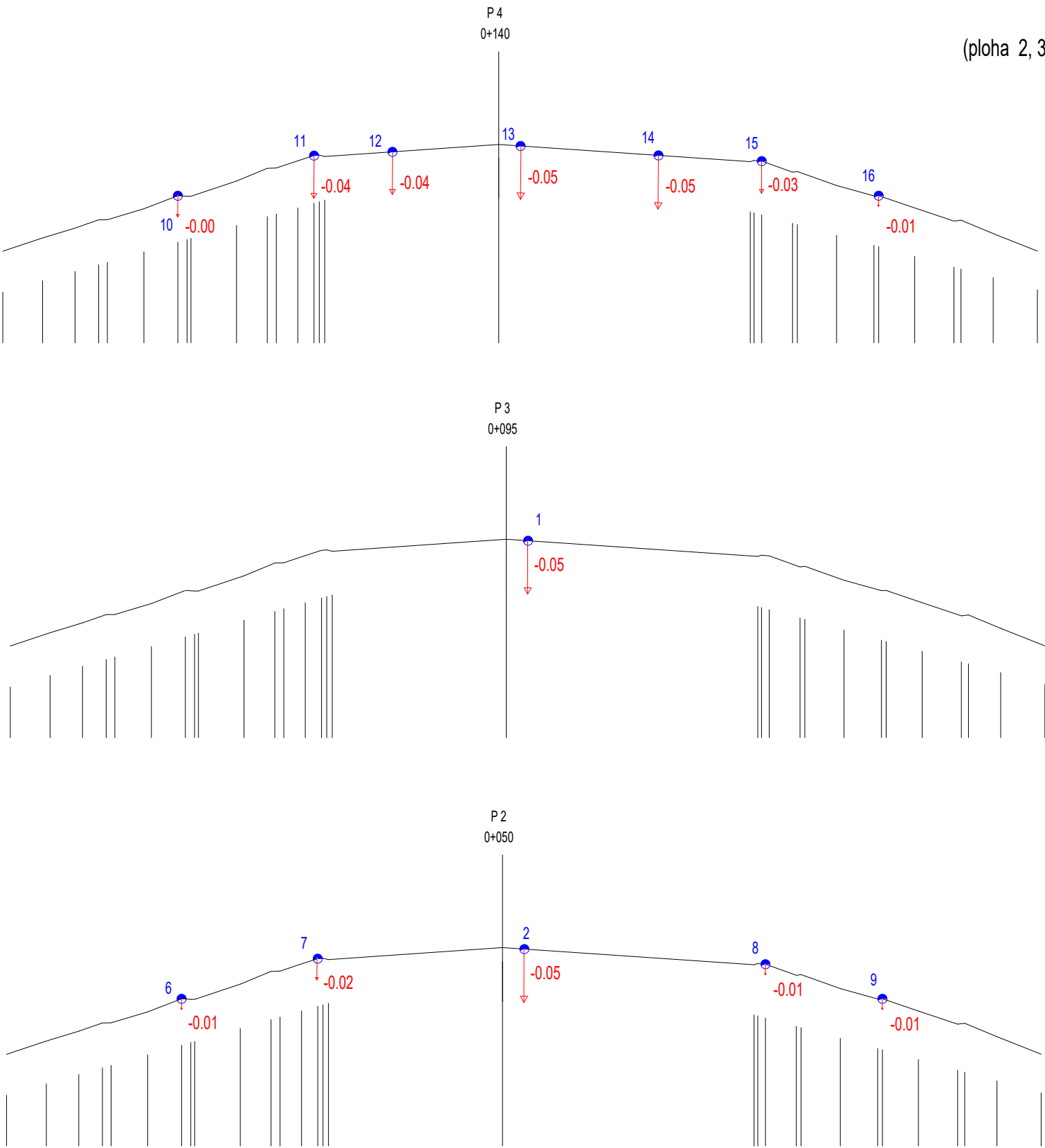
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DATUM: 06.03.2026.

ODLAGALIŠTE OTPADA JAKUŠEVEC
PRIKAZ REPERA U POPREČNOM PROFILU
S VEKTORIMA POMAKA

(ploha 2, 3) 06.10.2025. —————> 06.03.2026.

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17 ●

REPERI SNIMLJENI 06.03.2026.



VEKTORI VERTIKALNIH POMAKA REPERA

Mladen
Grašić

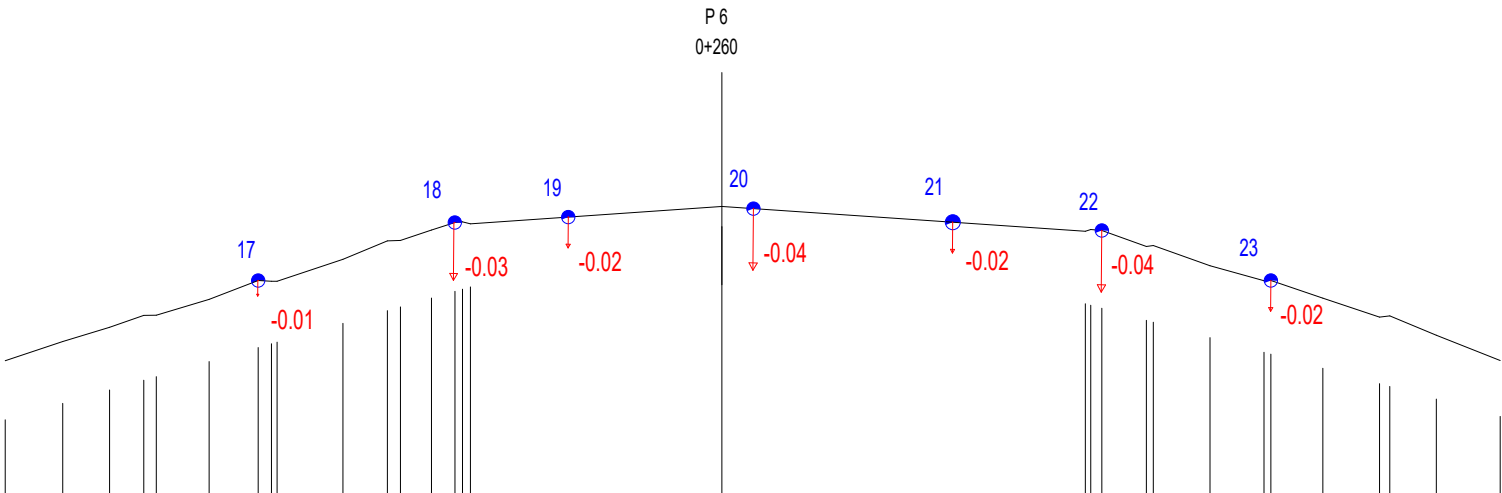
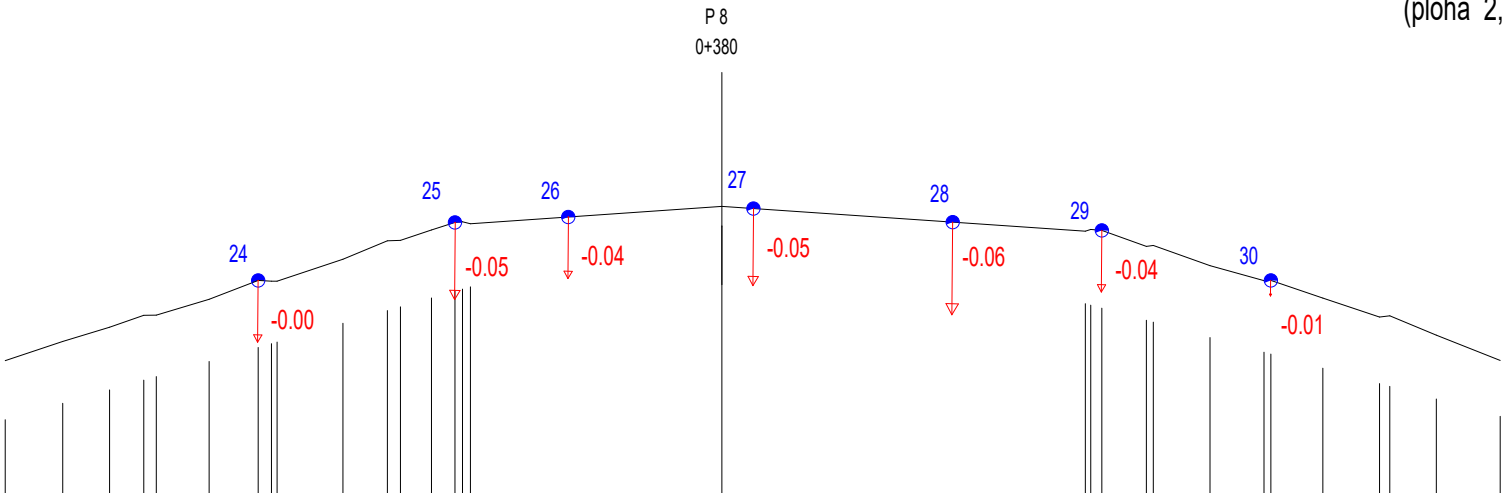
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SNIMIO: Mladen Grašić, dipl. ing.geod.
DATUM: 06.03.2026.

ODLAGALIŠTE OTPADA JAKUŠEVEC
PRIKAZ REPERA U POPREČNOM PROFILU
S VEKTORIMA POMAKA

(ploha 2, 3) 06.10.2025. —————> 06.03.2026.

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17 ● REPERI SNIMLJENI 06.03.2026.
→ VEKTORI VERTIKALNIH POMAKA REPERA

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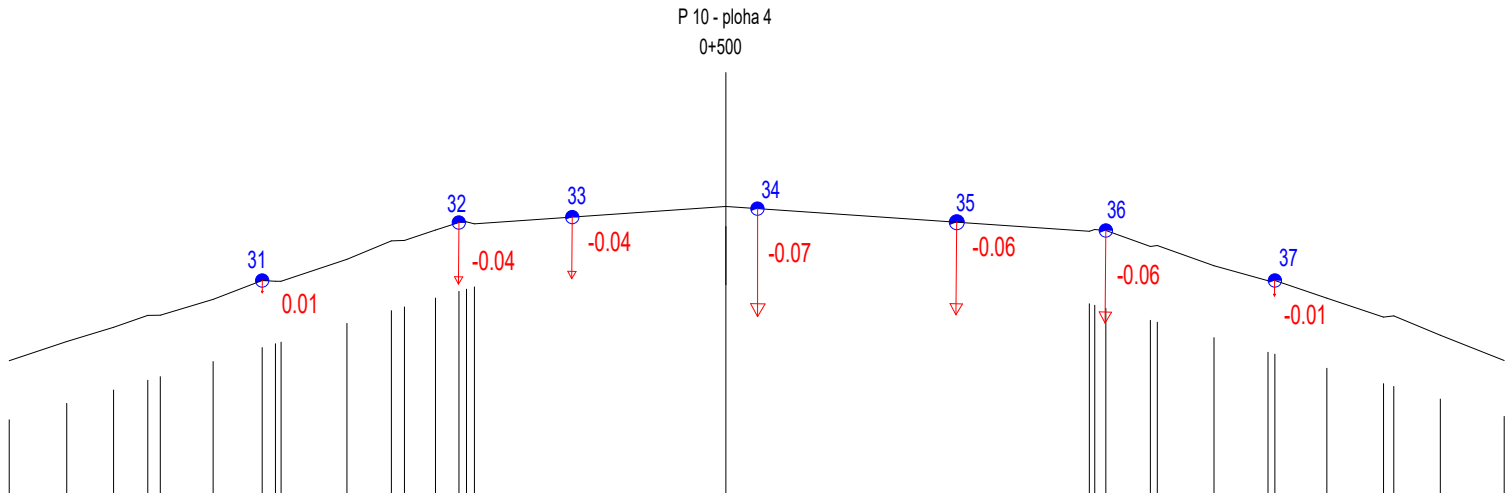
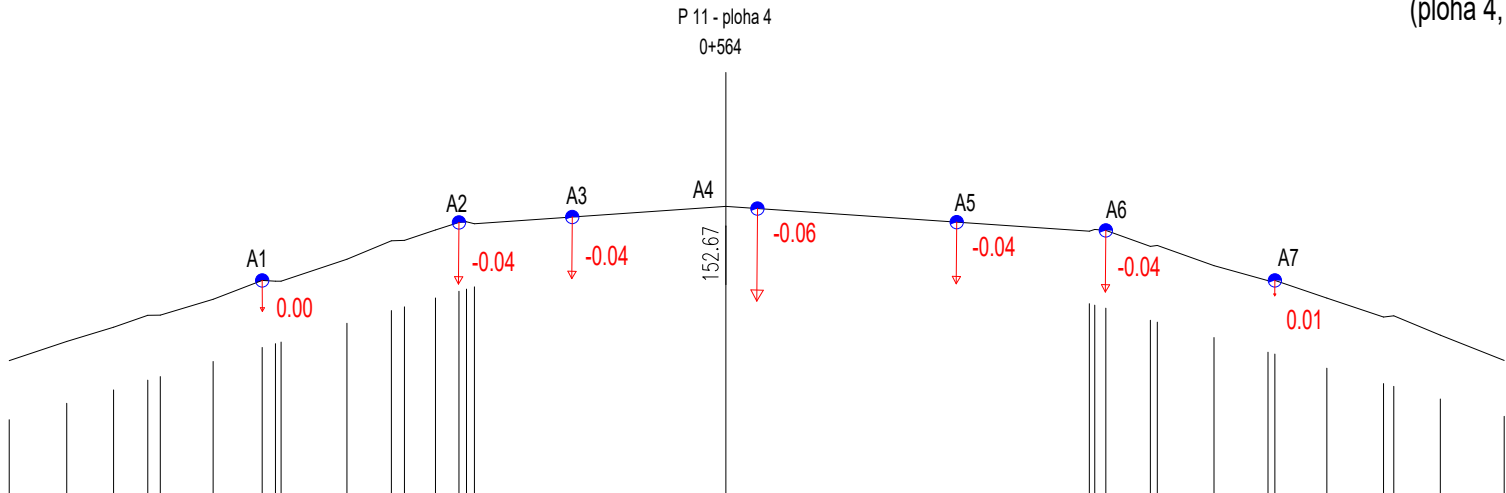
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SNIMIO: Mladen Grašić, dipl. ing.geod.
DATUM: 06.03.2026.

ODLAGALIŠTE OTPADA JAKUŠEVEC
PRIKAZ REPERA U POPREČNOM PROFILU
S VEKTORIMA POMAKA

(ploha 4, 5) 11.07.2025. —————> 06.03.2026.

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→ VEKTORI POMAKA REPERA

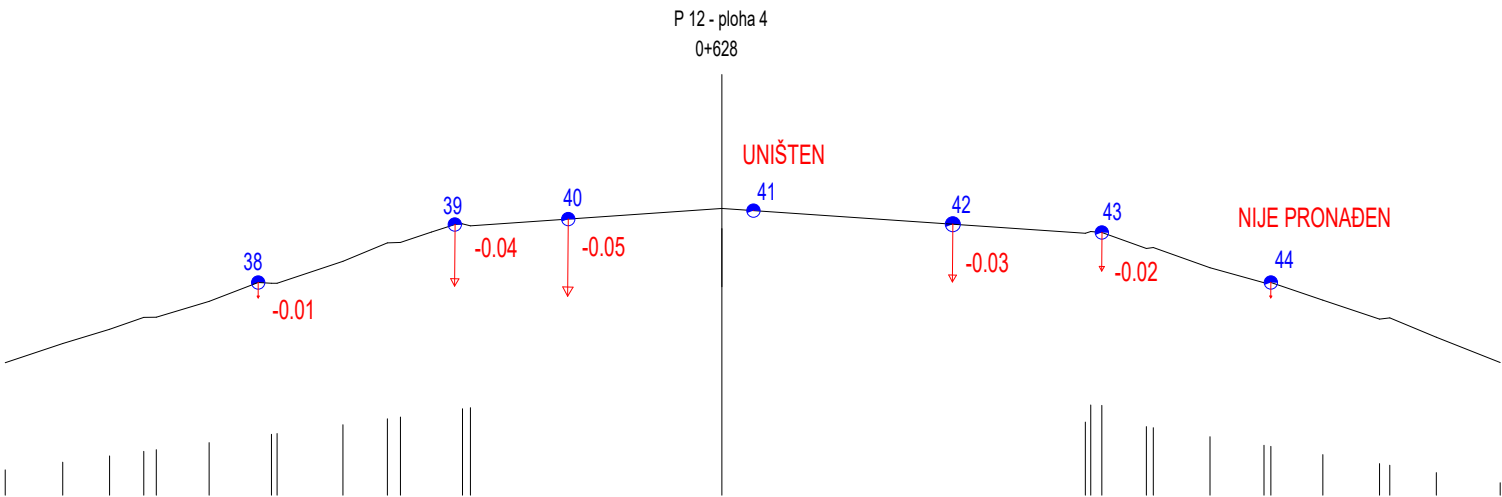
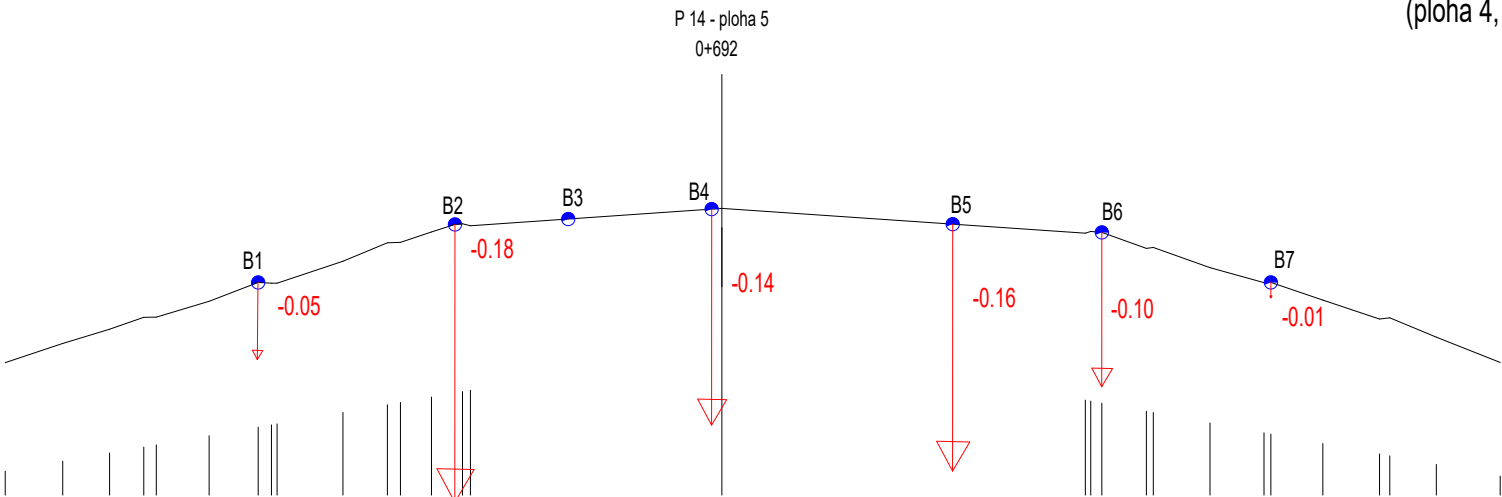
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DATUM: 06.03.2026.

ODLAGALIŠTE OTPADA JAKUŠEVEC
PRIKAZ REPERA U POPREČNOM PROFILU
S VEKTORIMA POMAKA

(ploha 4, 5) 11.07.2025. —————> 06.03.2026.

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17 ● REPERI SNIMLJENI 06.03.2026.
→ VEKTORI POMAKA REPERA

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Datum: 2026.03.12
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SNIMIO: Mladen Grašić, dipl. ing.geod.
DATUM: 06.03.2026.

ODLAGALIŠTE JAKUŠEVEC

BR. REPERA	30.06.2011. (ploha 4) 24.11.2006. (ploha 1, 2, 3) REPERI 6, 9, 10, 16, 17, 18, 23, 24, 25, 30 - OBNOVLJENI 21.02.2024.			PLOHE	REPERI SNIMLJENI 06.03.2026.			RAZLIKE		
	I				II			ΔY	ΔX	SLJEGANJE
	Y	X	H		Y	X	H	II-I	II-I	II-I
4	5580838.50	5068925.87	141.30	PLOHA 1						
5	5580872.69	5068899.08	139.24							
1	5580726.00	5069012.65	153.66	PLOHA 2	5580726.021	5069012.607	153.525	0.019	-0.047	-0.135
2	5580770.43	5068990.12	152.05		5580770.347	5068990.148	150.579	-0.082	0.025	-1.470
3	5580796.22	5068958.46	144.83		5580796.202	5068958.555	143.640	-0.020	0.099	-1.189
6	5580687.223	5068901.333	135.450		5580687.221	5068901.372	135.421	-0.002	0.039	-0.029
7	5580734.86	5068944.67	155.04		5580734.915	5068944.827	153.686	0.052	0.157	-1.357
8	5580799.94	5069018.62	155.59		5580799.811	5069018.554	154.024	-0.124	-0.063	-1.563
9	5580844.762	5069066.828	134.591		5580844.783	5069066.854	134.540	0.021	0.026	-0.051
10	5580617.734	5068957.945	135.416		5580617.745	5068957.955	135.379	0.011	0.010	-0.037
11	5580655.95	5068998.22	152.41		5580655.884	5068998.783	149.764	-0.067	0.562	-2.644
12	5580674.98	5069018.18	153.12		5580674.890	5069018.567	149.776	-0.086	0.386	-3.348
13	5580694.00	5069037.97	154.43		5580693.766	5069037.881	151.138	-0.232	-0.090	-3.289
14	5580713.07	5069057.99	153.92		5580712.804	5069058.051	151.400	-0.267	0.064	-2.519
15	5580732.28	5069078.18	153.67		5580731.967	5069078.035	151.776	-0.315	-0.147	-1.896
16	5580773.041	5069120.619	134.850		5580773.052	5069120.617	134.812	0.011	-0.002	-0.038
17	5580520.399	5069029.830	137.451		PLOHA 3	5580520.412	5069029.860	137.372	0.013	0.030
18	5580559.766	5069070.929	152.519	5580559.763		5069070.943	152.409	-0.003	0.014	-0.110
19	5580579.26	5069091.59	155.20	5580579.280		5069091.635	153.125	0.025	0.044	-2.078
20	5580598.91	5069112.01	156.15	5580598.993		5069111.884	153.924	0.079	-0.124	-2.230
21	5580618.51	5069132.49	155.24	5580618.436		5069132.194	153.141	-0.078	-0.295	-2.098
22	5580638.10	5069153.06	154.52	5580637.927		5069152.714	152.803	-0.170	-0.345	-1.719
23	5580676.605	5069193.377	136.650	5580676.604		5069193.353	136.608	-0.001	-0.024	-0.042
24	5580425.669	5069104.441	138.350	5580425.686		5069104.448	138.314	0.017	0.007	-0.036
25	5580462.972	5069143.660	153.362	5580462.989		5069143.658	153.210	0.017	-0.002	-0.152
26	5580481.10	5069162.32	155.61	5580481.042		5069162.320	154.079	-0.062	0.003	-1.534
27	5580501.85	5069184.52	156.38	5580501.657		5069184.454	154.987	-0.193	-0.064	-1.393
28	5580523.19	5069206.61	155.07	5580522.993		5069206.562	154.004	-0.194	-0.050	-1.067
29	5580543.93	5069227.78	152.62	5580543.737		5069227.672	151.839	-0.192	-0.109	-0.777
30	5580580.517	5069266.431	137.038	5580580.512		5069266.401	136.992	-0.005	-0.030	-0.046
31	5580313.24	5069160.52	139.69	PLOHA 4	5580313.244	5069160.615	138.637	0.009	0.094	-1.048
32	5580347.02	5069195.90	153.44		5580346.830	5069195.978	150.676	-0.185	0.079	-2.760
33	5580367.87	5069217.67	154.98		5580367.828	5069217.719	151.786	-0.044	0.048	-3.191
34	5580396.91	5069248.14	156.17		5580396.851	5069248.059	152.902	-0.062	-0.084	-3.266
35	5580425.90	5069278.41	152.51		5580425.858	5069278.378	152.057	-0.043	-0.036	-0.455
36	5580454.39	5069308.44	153.19		5580454.048	5069308.120	150.753	-0.342	-0.318	-2.438
37	5580486.93	5069342.28	138.33		5580486.770	5069342.111	137.613	-0.155	-0.169	-0.720
38	5580204.41	5069231.81	139.12		5580204.396	5069231.709	137.767	-0.015	-0.101	-1.354
39	5580243.44	5069262.24	152.61		5580243.270	5069262.175	151.101	-0.167	-0.064	-1.509
40	5580260.90	5069291.11	154.02		5580260.769	5069291.083	152.737	-0.126	-0.029	-1.283
41	5580285.32	5069313.36	154.39							
42	5580323.76	5069356.82	152.74		5580323.723	5069356.847	152.288	-0.037	0.029	-0.447
43	5580355.55	5069390.07	152.38		5580355.623	5069390.143	149.063	0.072	0.076	-3.320
44	5580384.63	5069420.69	139.54							

BR. REPERA	REPERI SNIMLJENI 21.02.2024. (ploha 4 - A1 - A7) 21.02.2024. (ploha 5 - B1 - B7)			PLOHE	REPERI SNIMLJENI 06.03.2026.			RAZLIKE		
	I				II			ΔY	ΔX	SLUEGANJE
	Y	X	H		Y	X	H	II-I	II-I	II-I
A1	5580256.854	5069178.608	134.218	PLOHA 4	5580256.858	5069178.628	134.172	0.004	0.020	-0.046
A2	5580288.313	5069216.635	146.190		5580288.301	5069216.624	146.065	-0.012	-0.011	-0.125
A3	5580314.955	5069250.020	152.181		5580314.948	5069250.001	151.996	-0.007	-0.019	-0.185
A4	5580346.926	5069287.632	154.135		5580346.897	5069287.613	153.919	-0.029	-0.019	-0.216
A5	5580377.154	5069324.804	152.575		5580377.141	5069324.794	152.408	-0.013	-0.010	-0.167
A6	5580403.425	5069355.998	148.993		5580403.421	5069356.004	148.819	-0.004	0.006	-0.174
A7	5580434.681	5069393.775	135.214		5580434.653	5069393.751	135.172	-0.028	-0.024	-0.042
B1	5580094.379	5069287.050	135.451	PLOHA 5	5580094.360	5069287.083	135.322	-0.019	0.033	-0.129
B2	5580125.532	5069324.555	150.912		5580125.465	5069324.626	150.189	-0.067	0.071	-0.723
B3	5580156.685	5069362.426	155.906							
B4	5580190.651	5069401.570	159.256		5580190.561	5069401.652	158.439	-0.090	0.082	-0.817
B5	5580223.512	5069443.194	158.441		5580223.470	5069443.349	157.333	-0.042	0.155	-1.108
B6	5580252.592	5069478.020	153.230		5580252.525	5069478.066	152.454	-0.067	0.046	-0.776
B7	5580283.539	5069515.375	137.589		5580283.579	5069515.447	137.336	0.040	0.072	-0.253

ODLAGALIŠTE OTPADA JAKUŠEVEC

VISINSKO-SITUACIJSKI SNIMAK REPERA

(ploha 4) 30.06.2011. —————> 06.03.2026.
(ploha 4 - REPERI OD A1- A7) 21.02.2024. —————> 06.03.2026.
(ploha 5 - REPERI OD B1- B7) 21.02.2024. —————> 06.03.2026.

M=1:2500



31 ● REPERI SNIMLJENI 06.03.2026.
→ VEKTORI HORIZONTALNIH POMAKA REPERA

Mladen
Grašić
Digitalno potpisao:
Mladen Grašić
Datum: 2026.03.12
13:20:58 +01'00'
SNIMIO: Mladen Grašić, dipl.ing.geod.
DATUM: 06.03.2026.

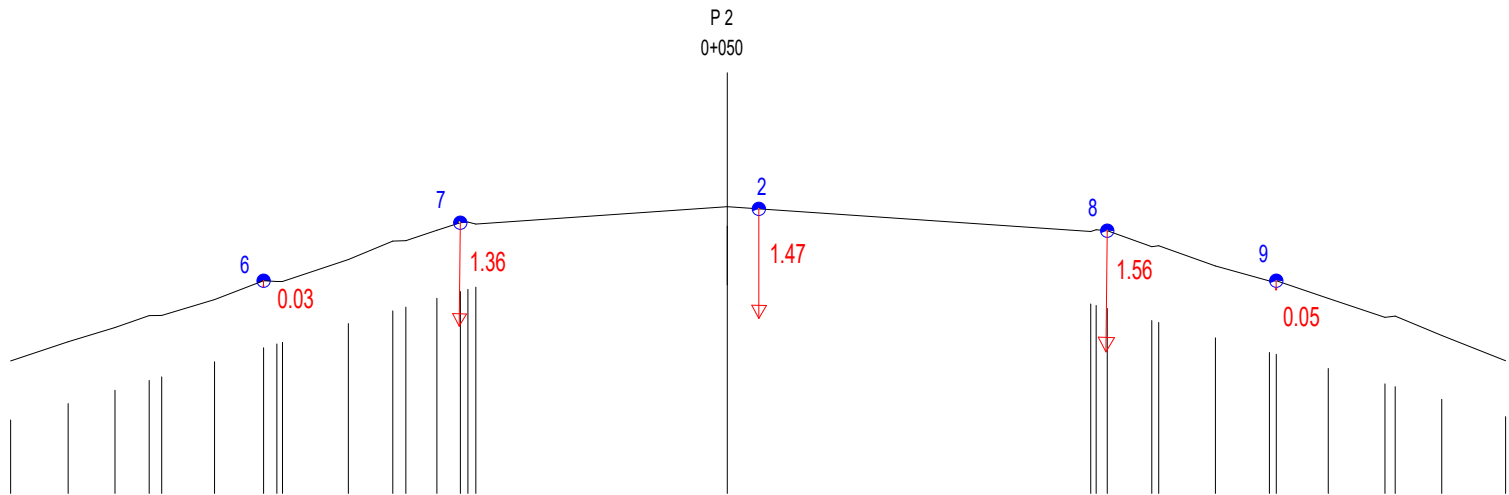
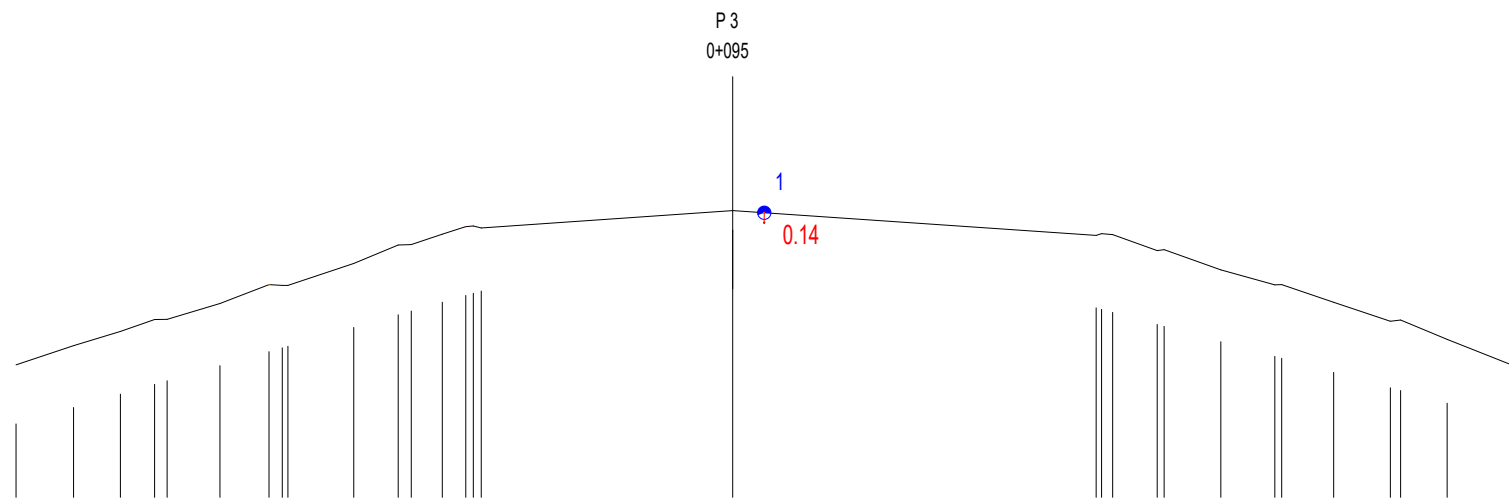
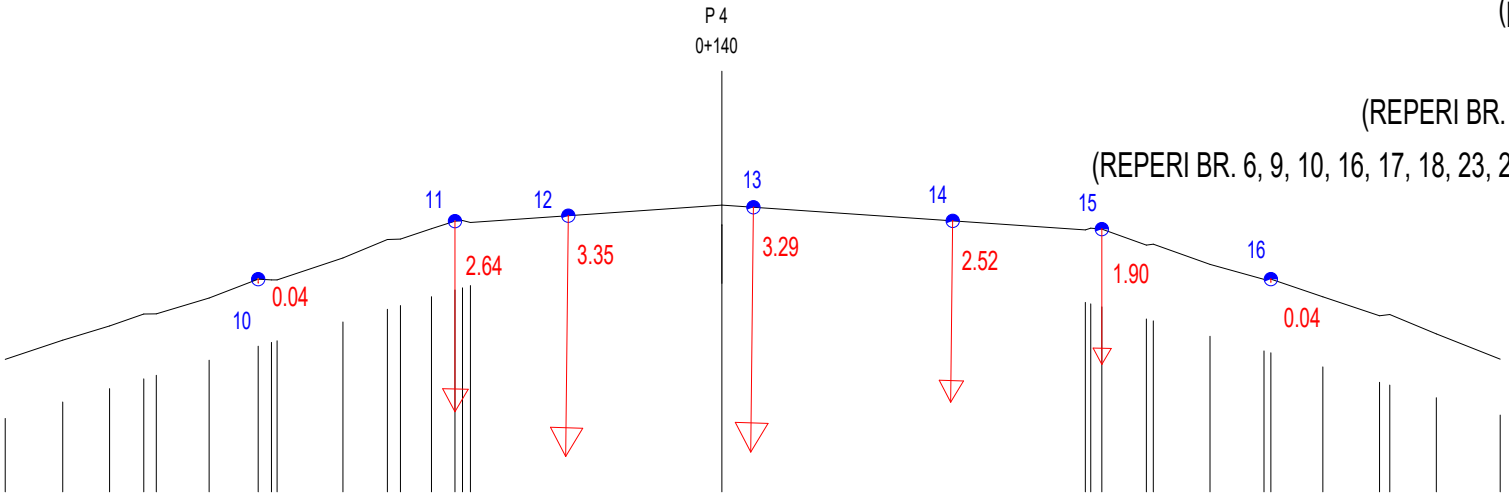
ODLAGALIŠTE OTPADA JAKUŠEVEC

PRIKAZ REPERA U POPREČNOM PROFILU

S VEKTORIMA POMAKA

(ploha 1-3)	24.11.2006.	—————>	
(ploha 4)	30.06.2011.	—————>	
(REPERI BR. 1, 35, 42)	03.09.2021.	—————>	06.03.2026.
(REPERI BR. 6, 9, 10, 16, 17, 18, 23, 24, 25, 30)	21.02.2024.	—————>	

M=1:2000



17 ● REPERI SNIMLJENI 06.03.2026.

→ VEKTORI POMAKA REPERA

Mladen Grašić

Digitalno potpisao:
Mladen Grašić
Datum: 2026.03.12
13:21:21 +01'00'

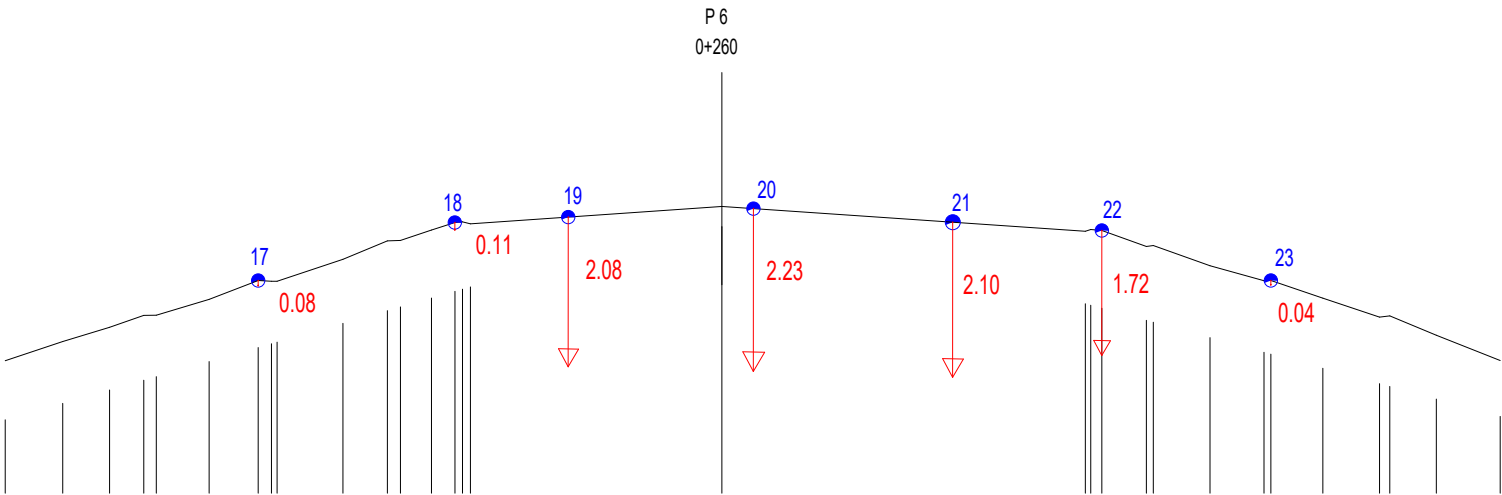
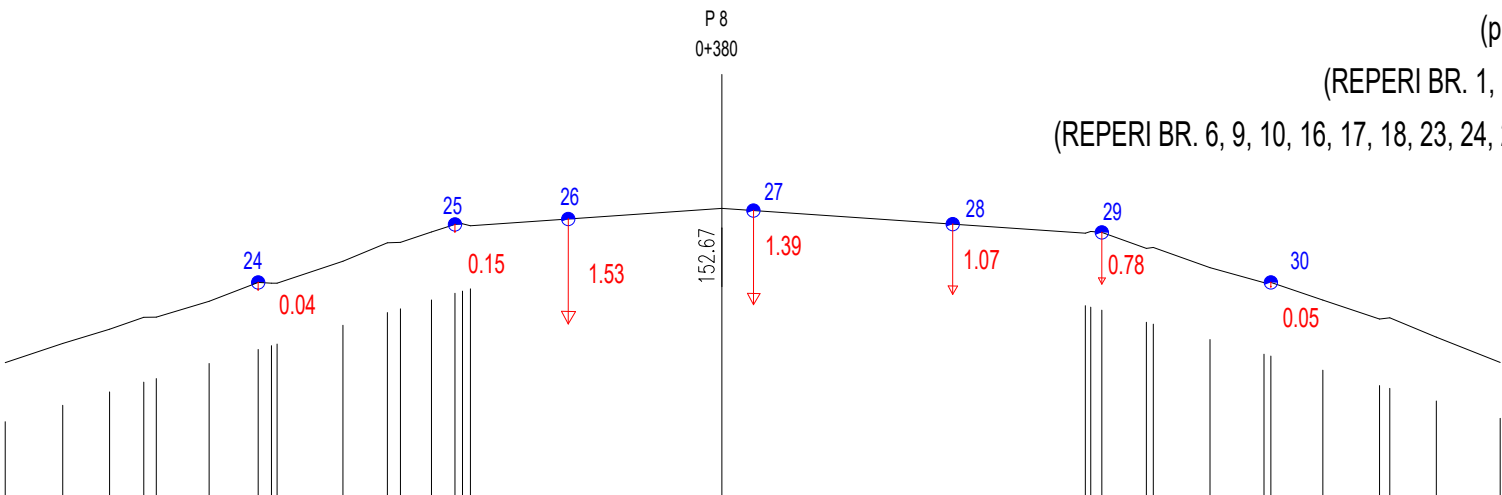
SNIMIO: Mladen Grašić, dipl. ing.geod.
DATUM: 06.03.2026.

ODLAGALIŠTE OTPADA JAKUŠEVEC

PRIKAZ REPERA U POPREČNOM PROFILU

S VEKTORIMA POMAKA

(ploha 1-3)	24.11.2006.	—————>	
(ploha 4)	30.06.2011.	—————>	06.03.2026.
(REPERI BR. 1, 35, 42)	03.09.2021.	—————>	
(REPERI BR. 6, 9, 10, 16, 17, 18, 23, 24, 25, 30)	21.02.2024.	—————>	
M=1:2000			



17 ● REPERI SNIMLJENI 06.03.2026.

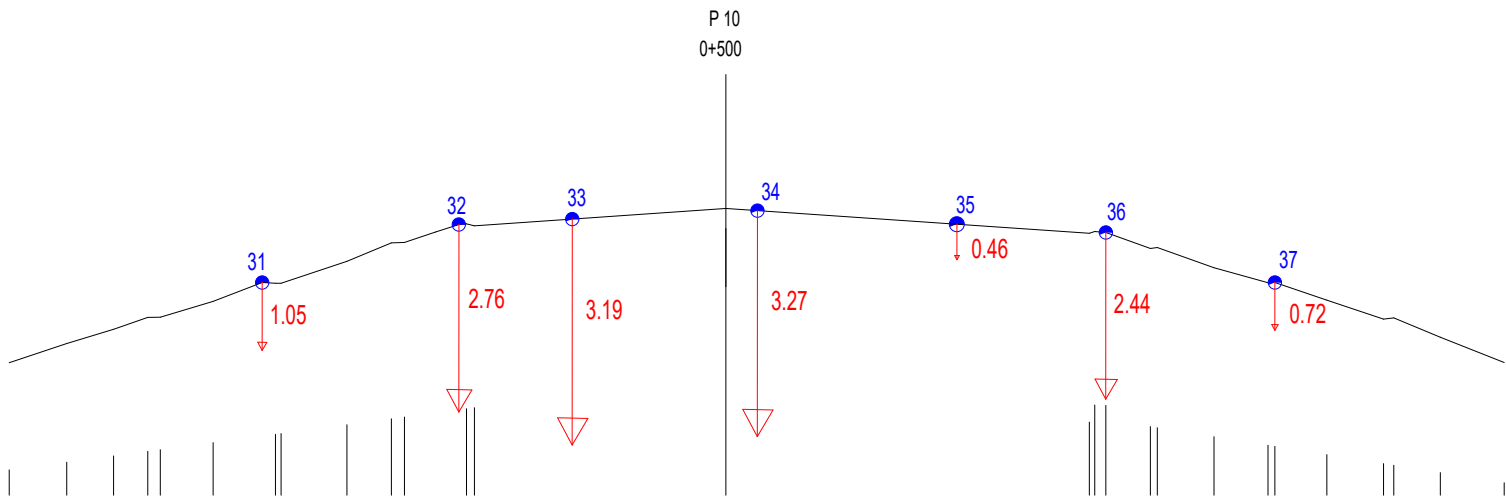
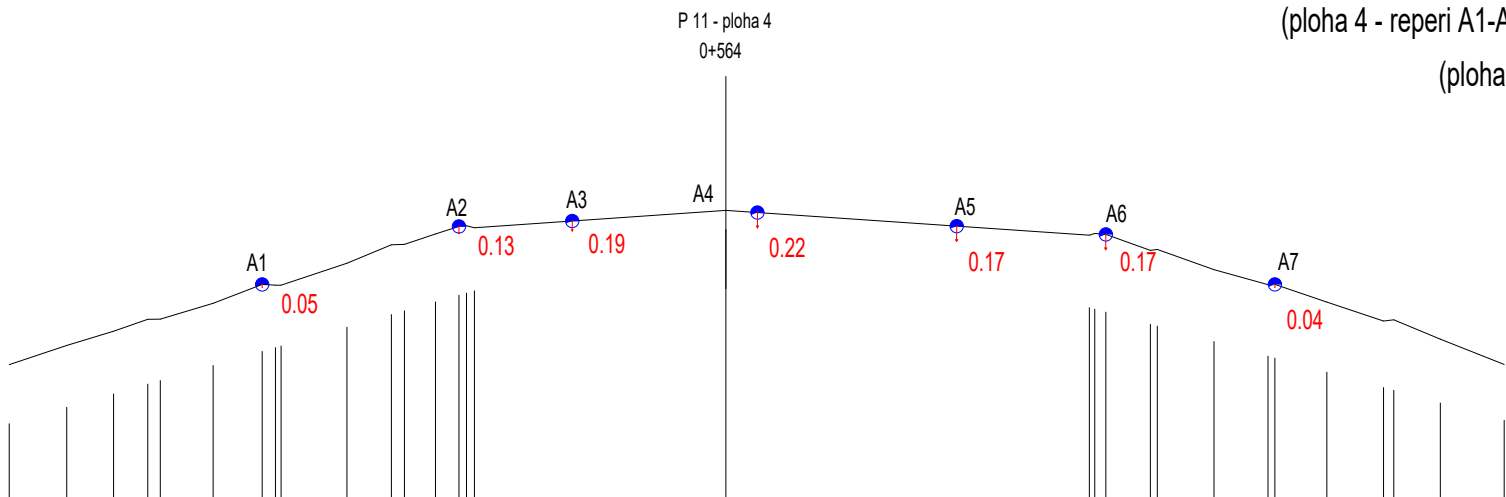
→ VEKTORI POMAKA REPERA

Mladen
Grašić

Digitalno
potpisao: Mladen
Grašić
Datum: 2026.03.12
13:21:44 +01'00'

SNIMIO: Mladen Grašić, dipl. ing.geod.
DATUM: 06.03.2026.

ODLAGALIŠTE OTPADA JAKUŠEVEC
PRIKAZ REPERA U POPREČNOM PROFILU
S VEKTORIMA POMAKA



17 ●

REPERI SNIMLJENI 06.03.2026.



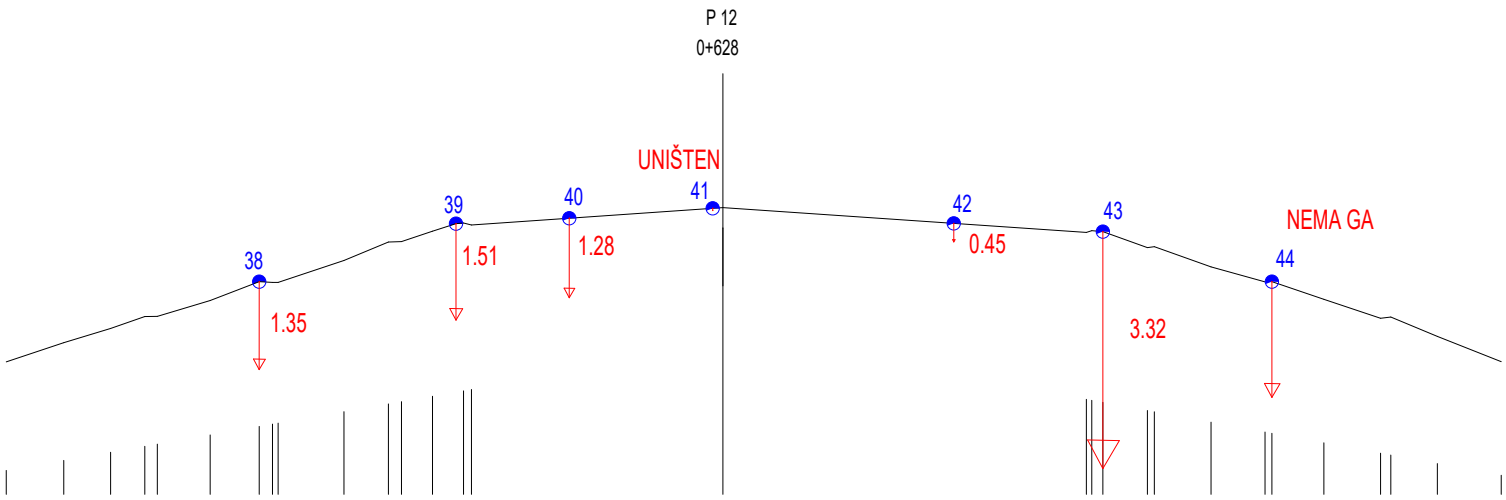
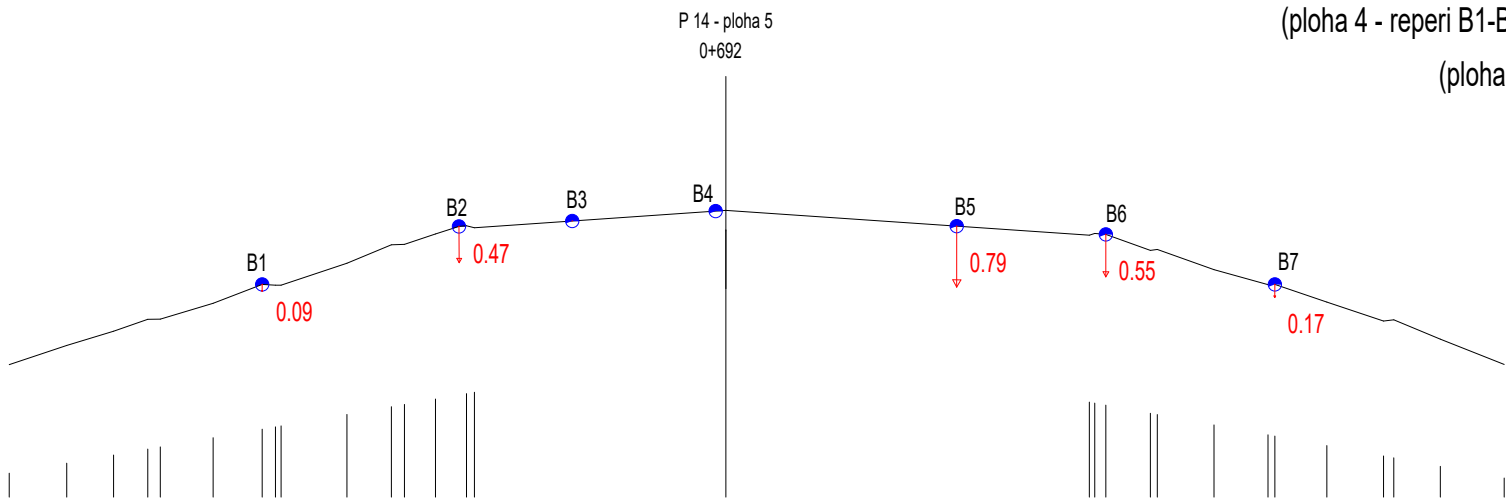
VEKTORI POMAKA REPERA

Mladen
Grašić

Digitalno
potpisao: Mladen
Grašić
Datum: 2026.03.12
13:22:11 +01'00'

SNIMIO: Mladen Grašić, dipl. ing.geod.
DATUM: 06.03.2026.

ODLAGALIŠTE OTPADA JAKUŠEVEC
PRIKAZ REPERA U POPREČNOM PROFILU
S VEKTORIMA POMAKA



17 ● REPERI SNIMLJENI 06.03.2026.
→ VEKTORI POMAKA REPERA

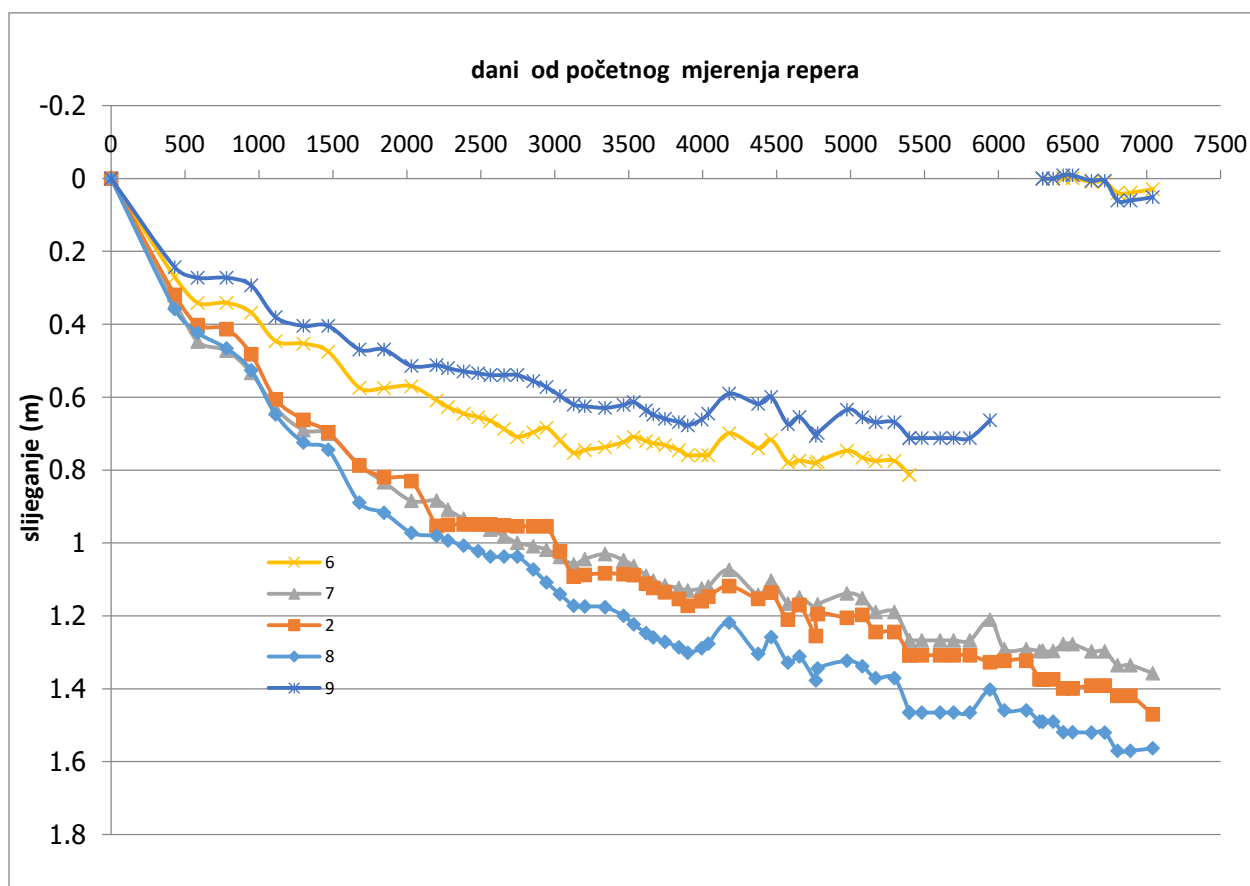
Mladen
Grašić

Digitalno potpisao:
Mladen Grašić
Datum: 2026.03.12
13:22:35 +01'00'

SNIMIO: Mladen Grašić, dipl. ing.geod.
DATUM: 06.03.2026.



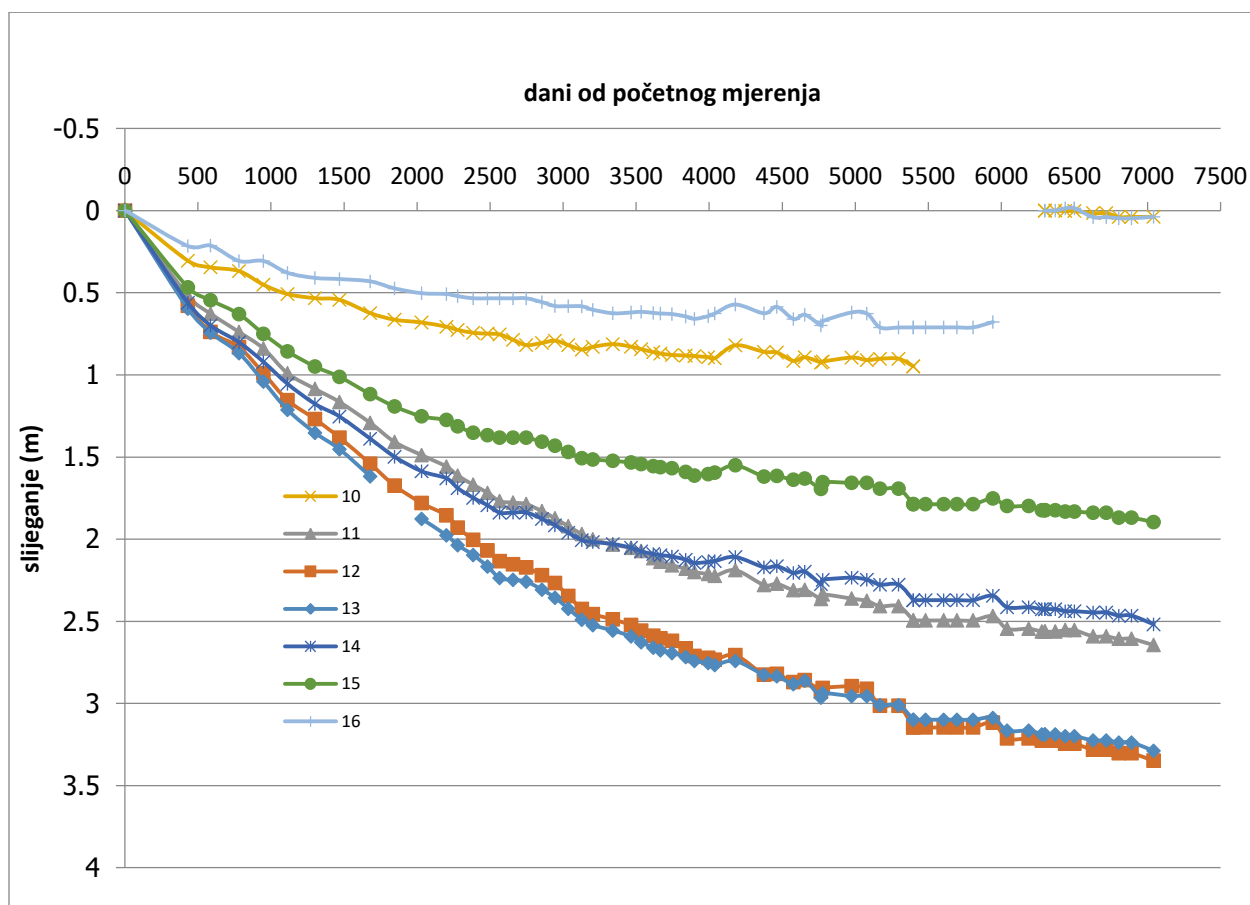
PROFIL 2



Slika 1. Prikaz konsolidacije repera broj 2, 6, 7, 8, 9 (profil 2). Horizontalna os prikazuje vrijeme u danima a vertikalna os prikazuje sljeganje u metrima. Vrijeme je prikazano u linearnom mjerilu. Početni datum mjerenja sljeganja je 24.11.2006.



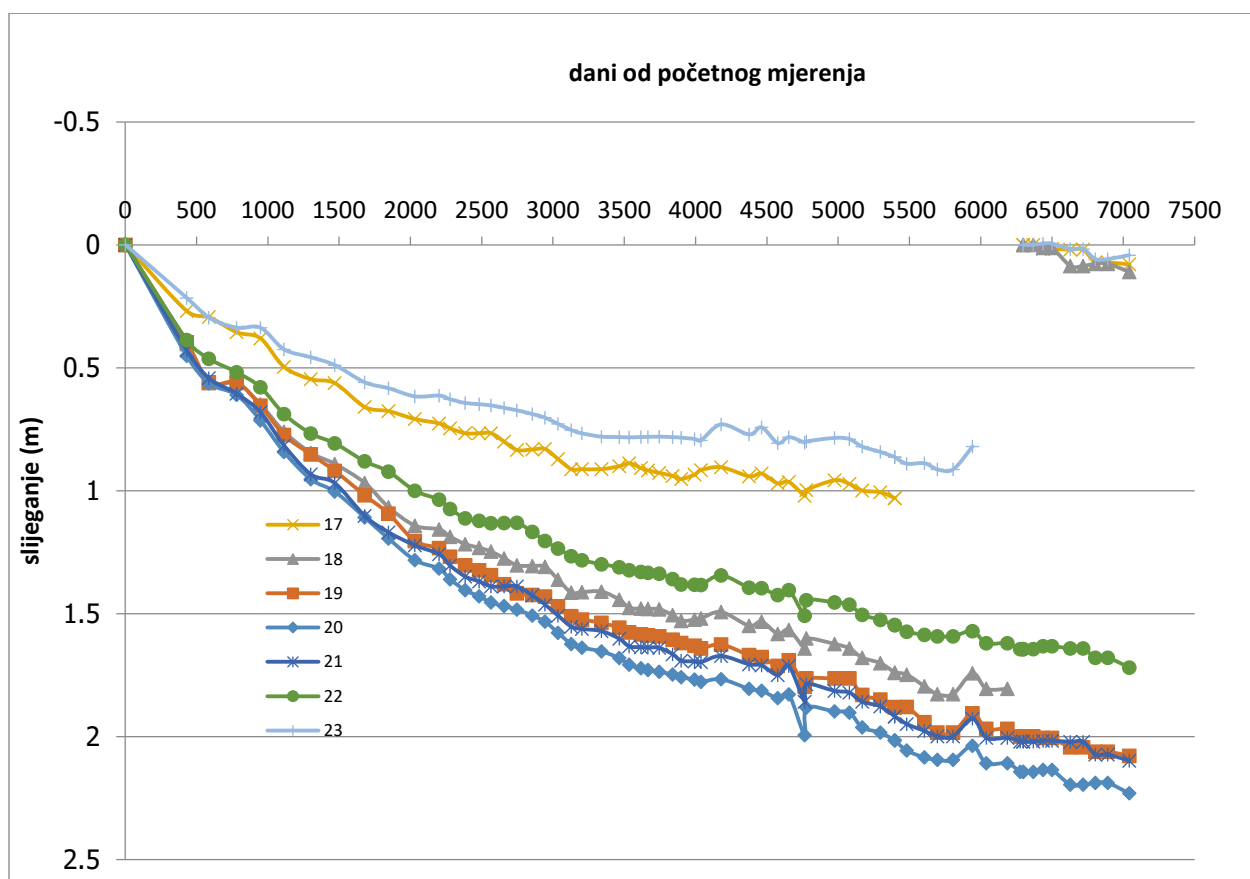
PROFIL 4



Slika 2. Prikaz konsolidacije repa broj 10, 11, 12, 13, 14, 15, 16 (profil 4). Horizontalna os prikazuje vrijeme u danima a vertikalna os prikazuje slijezanje u metrima. Vrijeme je prikazano u linearnom mjerilu. Početni datum mjerenja slijezanja je 24.11.2006.



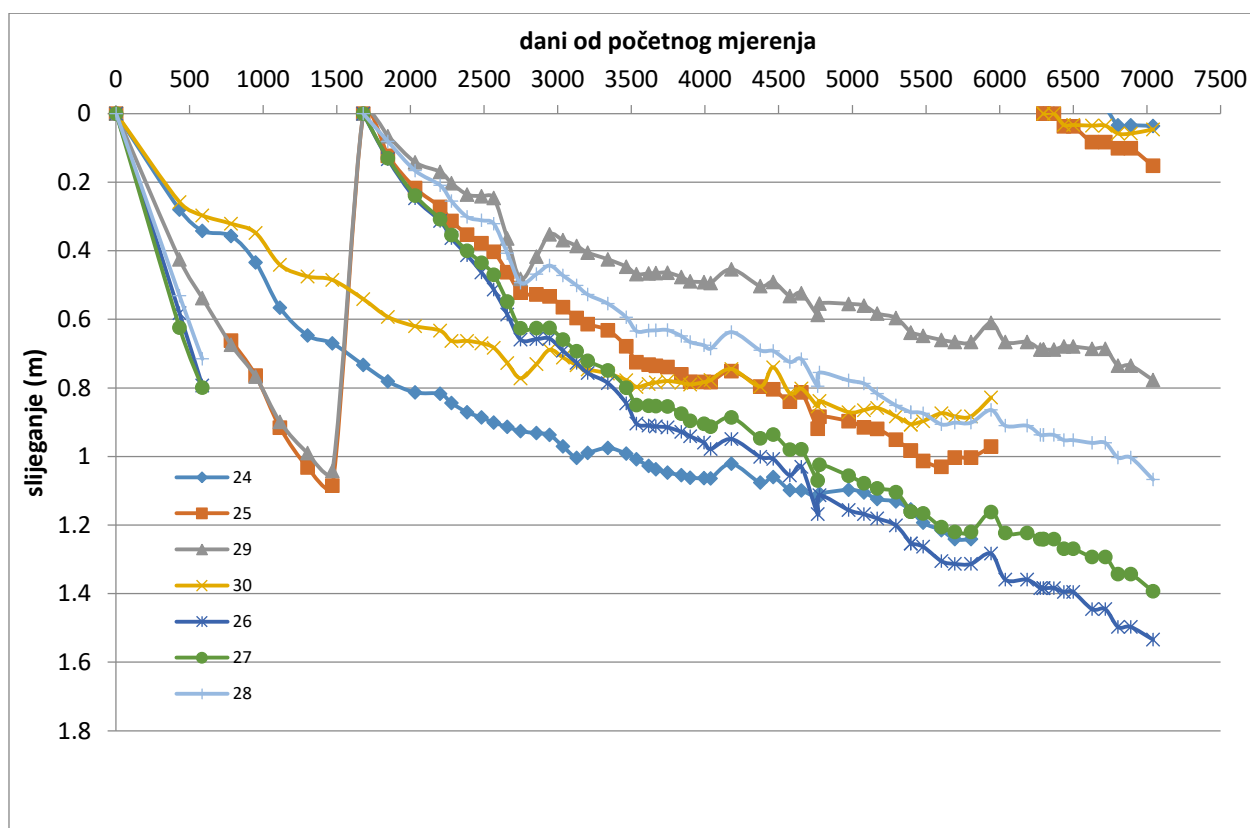
PROFIL 6



Slika 3. Prikaz konsolidacije repera broj 17, 18, 19, 20, 21, 22, 23 (profil 6). Horizontalna os prikazuje vrijeme u danima a vertikalna os prikazuje slijezanje u metrima. Vrijeme je prikazano u linearnom mjerilu. Početni datum mjerenja slijezanja je 24.11.2006.



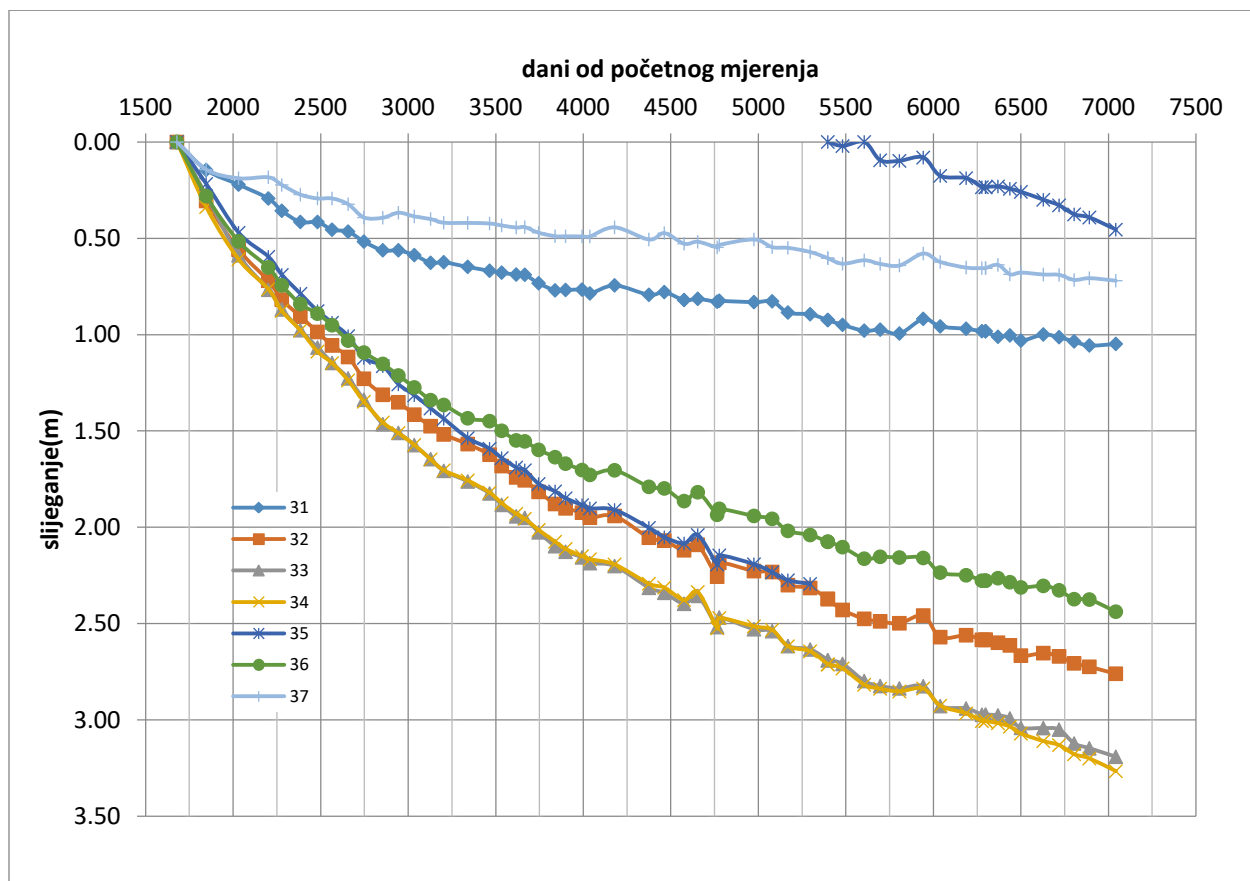
PROFIL 8



Slika 4. Prikaz konsolidacije repera broj 24, 25, 26, 27, 28, 29, 30. (profil 8). Horizontalna os prikazuje vrijeme u danima a vertikalna os prikazuje slijezanje u metrima. Vrijeme je prikazano u linearnom mjerilu. Početni datum mjerenja slijezanja je 24.11.2006. a nakon obnove repera 30.06.2011, osim repera 24 i 30.



PROFIL 10

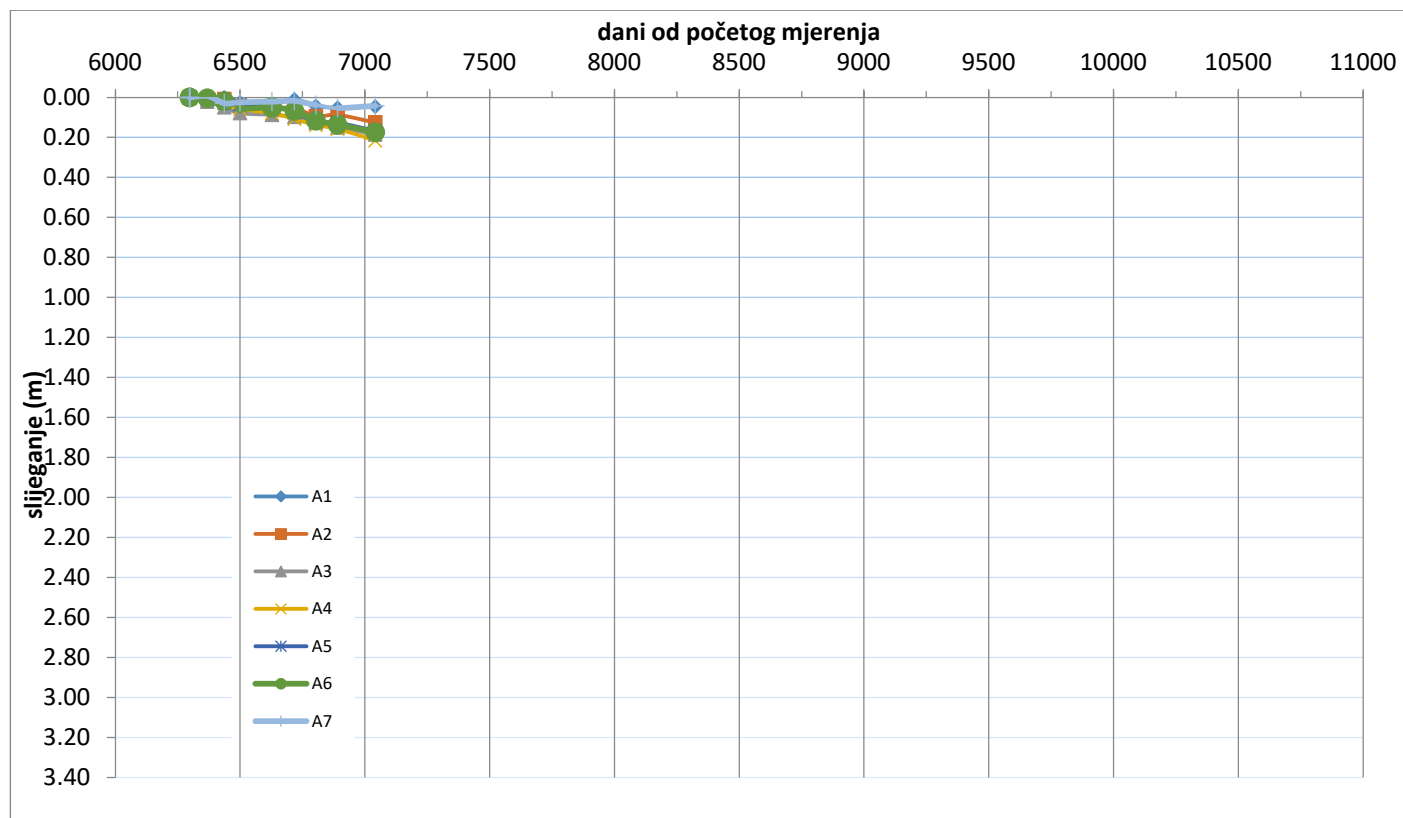


Slika 5. Prikaz konsolidacije repera broj 31, 32, 34, 35, 36, 37 (profil 10). Horizontalna os prikazuje vrijeme u danima a vertikalna os prikazuje slijeganje u metrima. Vrijeme je prikazano u linearnom mjerilu. Početni datum mjerenja slijeganja je 30.06.2011.

Početni datum mjerenja slijeganja repera br. 35 je 03.09.2021.



PROFIL 11

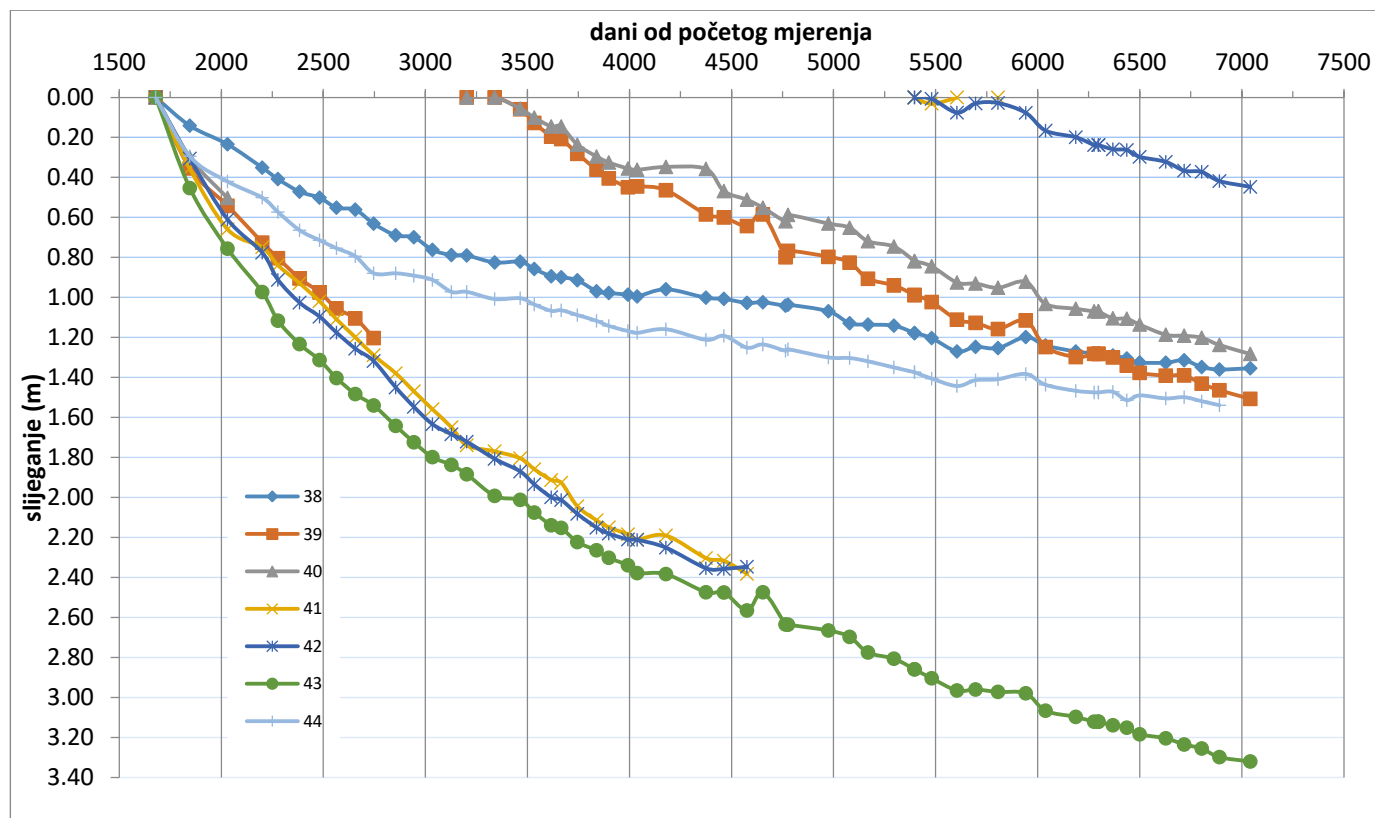


Slika 6. Prikaz konsolidacije repera A1, A2, A3, A4, A5, A6 (profil 11). Horizontalna os prikazuje vrijeme u danima a vertikalna os prikazuje slijeganje u metrima. Vrijeme je prikazano u linearnom mjerilu.

Početni datum mjerenja slijeganja je 21.02.2024.



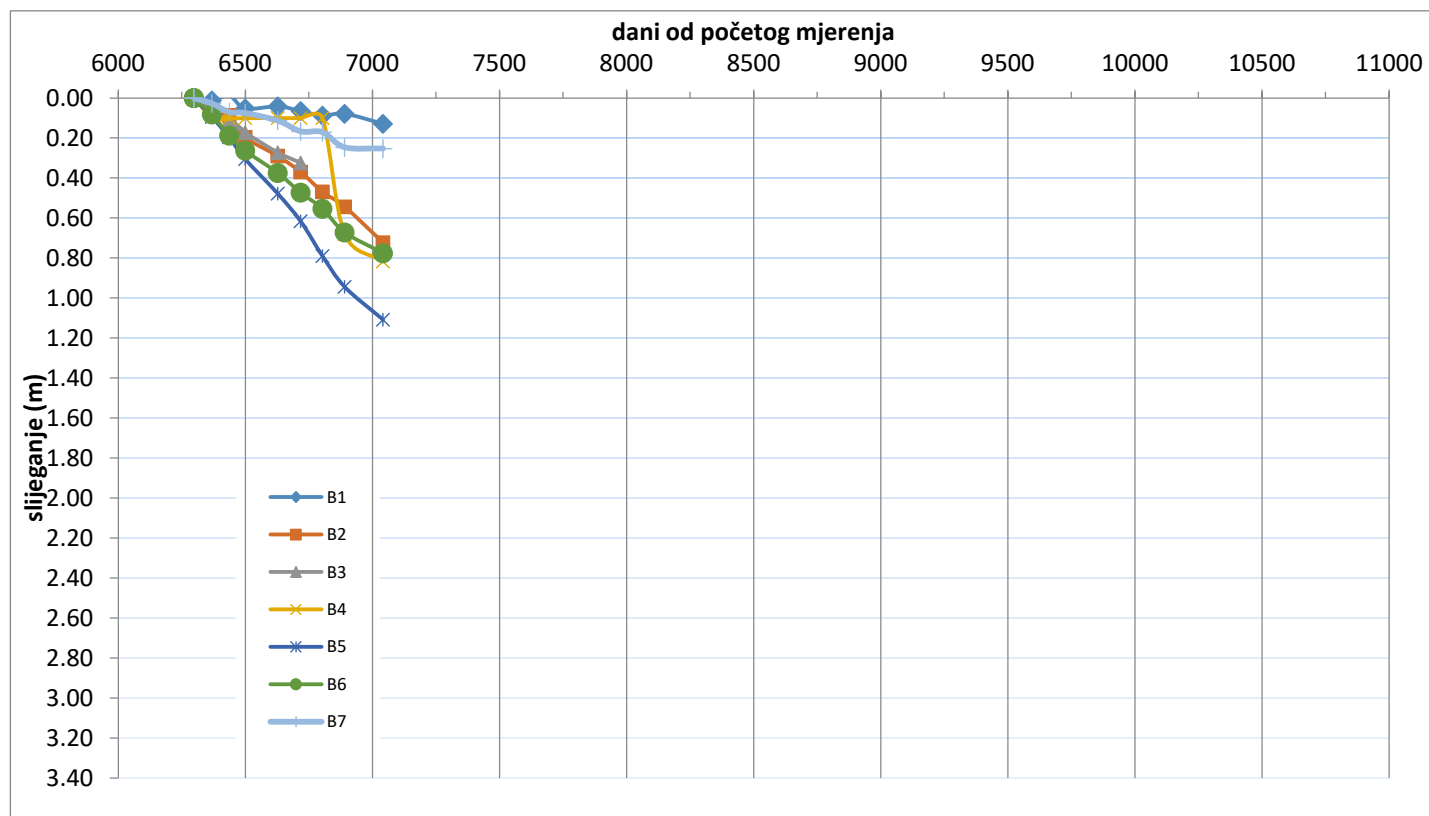
PROFIL 12



Slika 7. Prikaz konsolidacije repera broj 38, 39, 40, 41, 42, 43, 44 (profil 12). Horizontalna os prikazuje vrijeme u danima, a vertikalna os prikazuje slijeganje u metrima. Vrijeme je prikazano u linearnom mjerilu. Početni datum mjerenja slijeganja je 30.06.2011. Početni datum mjerenja slijeganja repera br. 42 je 03.09.2021.



PROFIL 14



Slika 8. Prikaz konsolidacije repera broj B1, B2, B3, B4, B5, B6, B7 (profil 14). Horizontalna os prikazuje vrijeme u danima, a vertikalna os prikazuje slijeganje u metrima. Vrijeme je prikazano u linearnom mjerilu. Početni datum mjerenja slijeganja je 21.02.2024.



TEHNIČKO IZVJEŠĆE

ODLAGALIŠTE OTPADA JAKUŠEVEC

PERIODIČKO OPAŽANJE REPERA (OŽUJAK 2026)

Dana 06.03.2026. godine po zahtjevu naručitelja TIGRA d.o.o., Ivanićgradska 22, Zagreb izvršeno je periodičko opažanja repera na odlagalištu otpada na Jakuševcu.

Prema napucima investitora opažani su svi reperi osim plohe 1 na odlagalištu (plohe 2, 3, 4 i 5 (reperi od broja 1 do broja 44 (bez repera 4 i 5 – ploha 1), te novopostavljeni reperi od A1-A7 i novopostavljeni reperi od B1-B7)).

Reper br. 41 koji je obnovljen 03.09.2021. je uništen. (na mjestu gdje je trebao biti reper bio je polegnuti, savijeni reper isčupan iz zemlje. Reper B3 također je uništen. Reper B3 se nalazio u području iskopa, te je uništen.

Nakon obrade podataka opažanih repera ustanovljeno je da je nema bitnijih pomaka ni u položajnom, ni u visinskom smislu od zadnjeg mjerenja (11.07.2025. - ploha 2, 3 i 06.10.2025. plohe 4,5).

Također, prikazani su i kumulativni pomaci od nultog mjerenja (vidi tablicu [reperi_06.03.2025.xlsx](#))

0-to mjerenje za plohe 1, 2 i 3 bilo je 24.11.2006. godine.

0-to mjerenje za plohu 4 bilo je 30.06.2011. godine. Tog datuma (30.06.2011.) obnovljeni su i reperi br. 25, 26, 27, 28 i 29, te se 0-to mjerenja za te repere uzima od tog datuma.

0-to mjerenje za repere broj 1, 35, 41 i 42 je 03.09.2021. god.

0-to mjerenje za novopostavljene repere A1-A7 i B1-B7 je 21.02.2024. god.

Geodetska i programska oprema korištena za periodičko opažanje repera i obradu dobivenih podataka:

- GPS uređaj „KOLIDA“ K5 PLUS (GNSS ROVER) – **točnost do 8 mm u horizontalnom (položajnom) smislu i 15 mm u okomitom (visinskom) smislu u najpovoljnijem trenutku dostupnosti satelita**
- Geodetski softver „Geoplus“
- Pisač Hp Designjet 500
- Pisač Hp Laser Jet 500 M551

U Zagrebu, 12.03.2025.

Odgovorna osoba za obavljanje stručnih geodetskih poslova:

Ovlašteni inženjer geodezije: Mladen Grašić, dipl. ing. geod.

Mladen
Grašić

Digitalno potpisao:
Mladen Grašić
Datum: 2026.03.12
13:23:04 +01'00'