

DECLIVITĂȚI	DIFERENȚE ÎN AXĂ	COTE PROIECT	COTE TEREN	DISTANȚE ÎNTRE PICHEȚI	DISTANȚE CUMULATE	PICHEȚI	ALINIAMENTE ȘI CURBE
L=37.15 m -0.09%	-7	93.89	93.96	37.15	2+725.00	2	L=37.148 m
L=61.43 m 0.34%	-1	93.86	93.87	12.89	2+762.15	3	R=250.00 m T=12.90 m B=0.33 m L=25.77 m U=193.437
L=78.47 m 0.66%	-2	93.90	93.92	12.89	2+775.03	4	L=35.841 m
L=32.05 m -1.29%	-2	93.95	93.97	35.84	2+787.92	5	Vfr Nord:483177.919 Est:207664.539 U=198.77%
L=23.41 m m=-1.95%	0	94.07	94.07	76.24	2+823.76	6	L=146.791 m
L=32.89 m m=1.32%	1	94.57	94.56	70.55	2+900.00	7	Vfr Nord:483320.133 Est:207708.486 U=198.02%
L=32.67 m 0.02%	2	93.96	93.94	49.45	2+976.55	8	L=158.188 m
L=59.91 m 0.36%	0	93.89	93.89	31.26	3+020.00	9	Vfr Nord:483472.094 Est:207729.244 U=199.71%
L=119.32 m 0.74%	-3	94.10	94.12	48.74	3+080.00	10	L=73.557 m
L=25.17 m 0.10%	1	94.45	94.44	31.26	3+128.74	11	L=109.280 m
L=45.32 m m=-0.91%	1	94.68	94.67	42.30	3+160.00	12	Vfr Nord:483542.661 Est:207762.989 U=197.97%
L=63.73 m -0.20%	0	94.99	94.99	61.58	3+202.30	13	L=303.371 m
L=64.14 m m=0.64%	1	95.28	95.27	38.42	3+250.00	14	
L=61.29 m 0.44%	1	95.20	95.19	50.00	3+311.58	15	
L=91.13 m -0.06%	2	95.14	95.13	34.58	3+350.00	16	
L=36.88 m 0.03%	1	95.45	95.43	64.95	3+400.00	17	
L=60.61 m m=0.81%	2	95.49	95.48	35.05	3+450.00	18	
L=52.51 m 0.84%	1	95.50	95.49		3+486.58	19	
	3	95.71	95.68		3+550.00	20	Vfr Nord:483932.003 Est:207865.843 U=199.47%
					3+650.00	21	L=149.114 m

HECTOMETRAJ
hm 8
hm 9
km 3
hm 1
hm 2
hm 3
hm 4
hm 5
hm 6

LEGENDA

- Linia rosie (cote proiectate)
- Linia neagra (cote teren)

PROCAD S.R.L.

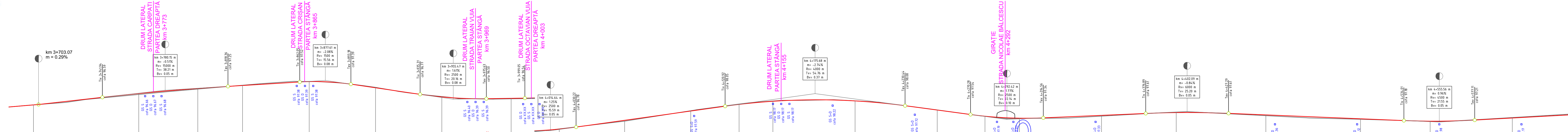
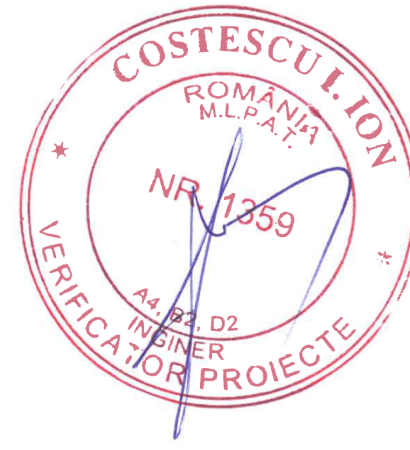
Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ

Beneficiari: SEF PROIECT Ing. Iuhasz Csaba
PROIECTANT Ing. Gabriel BUNDURUȘ
PROIECTANT Ing. Samuel LUCA

Proiect nr: 3/2019
Faza: P.T.E
PL. Nr. 4.1

Scara: 1:100
1:1000
Data: 2019

Titlu planșă: **Profil longitudinal**



COTA DE REFERINȚĂ: 94.00		COTA DE REFERINȚĂ: 96.00	
DECLIVITĂȚI	L=52.51 m 0.84%	L=38.87 m 1.12%	L=76.43 m m=-0.51%
DIFERENȚE ÎN AXĂ	0	6	4
COTE PROIECT	96.13	96.82	97.13
COTE TEREN	96.13	96.76	97.09
DISTANȚE ÎNTRE PICHEȚI	64.06	35.94	27.23
DISTANȚE CUMULATE	3+700.00	3+764.06	3+800.00
PICHEȚI	22	23	24
ALINIAMENTE ȘI CURBE	L=149.114 m	Vfr Nord:484071.860 Est:207917.566 U= 199.21 ⁹	L=63.163 m
HECTOMETRAJ	hm 7	hm 8	hm 9

LEGENDA

- Linia rosie (cote proiectate)
- Linia neagra (cote teren)

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ

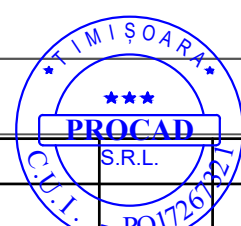
Titlu proiect: „Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara- Autostrada A1 (km 12+975)”

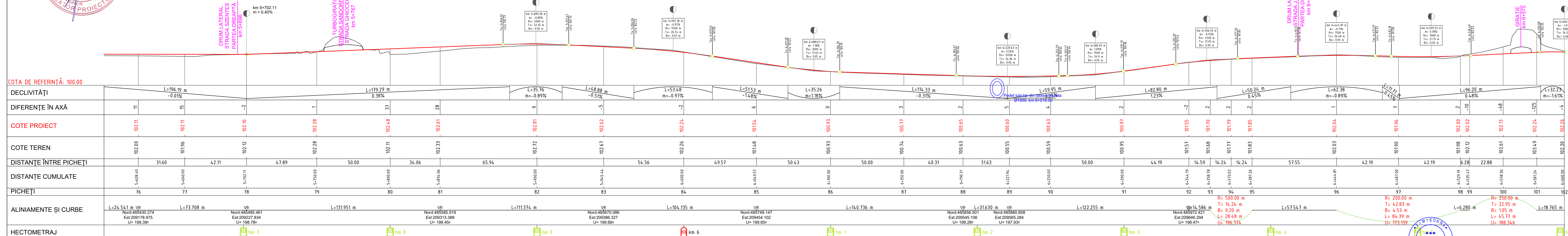
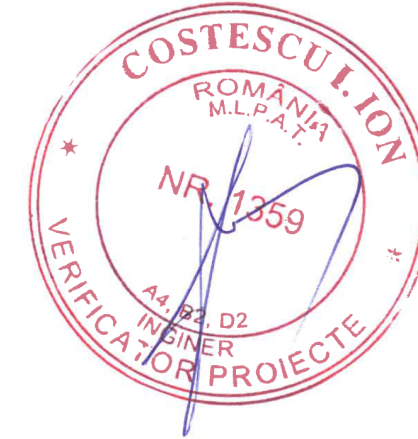
Proiect nr.: 3/2019
Faza: P.T.E
PL. Nr.: 4.2

SEF PROIECT: Ing. Iuhasz Csaba
PROIECTANT: Ing. Gabriel BUNDURUȘ
PROIECTANT: Ing. Samuel LUCA

Scara: 1:100
1:1000
Data: 2019

Titlu plansa: **Profil longitudinal**





COTA DE REFERINȚĂ: 100.00

DECLIVITĂȚI	L=196.19 m -0.01%		L=179.29 m 0.38%		L=35.76 m m=-0.89%		L=48.88 m -0.51%		L=53.48 m m=-0.97%		L=51.53 m -1.48%		L=35.26 m m=1.18%		L=114.33 m -0.31%		L=59.95 m 0.45%		L=82.80 m 1.23%		L=50.24 m 0.45%		L=62.38 m m=-0.89%		L=96.20 m 0.48%		L=32.23 m m=-1.61%	
DIFERENȚE ÎN AXĂ	11	15	-2	1	37	28	9	-5	-2	6	0	3	2	5	4	2	-2	2	2	2	1	7	2	-10	-48	-125	-4	
COTE PROIECT	102.11	102.11	102.10	102.28	102.48	102.61	102.81	102.62	102.24	101.54	100.93	100.77	100.65	100.60	100.63	100.97	101.55	101.70	101.79	101.85	102.04	101.96	102.00	102.02	102.13	102.24	102.26	
COTE TEREN	102.00	101.96	102.12	102.28	102.11	102.33	102.72	102.67	102.26	101.48	100.93	100.74	100.63	100.55	100.59	100.95	101.57	101.68	101.77	101.83	102.03	101.90	101.98	102.12	102.61	103.49	102.30	
DISTANȚE ÎNTRE PICHEȚI	31.60	42.11	47.89	50.00	34.06	65.94	54.56	49.57	50.43	50.00	40.31	31.63	50.00	44.19	14.59	14.24	14.24	57.55	42.19	42.19	6.28	22.88	6.28	22.88	6.58124	6.58124		
DISTANȚE CUMULATE	5+628.40	5+660.00	5+702.11	5+750.00	5+800.00	5+834.06	5+900.00	5+945.44	6+000.00	6+049.57	6+100.00	6+150.00	6+190.31	6+221.94	6+250.00	6+300.00	6+314.19	6+358.78	6+373.02	6+387.26	6+444.81	6+487.00	6+529.19	6+555.47	6+558.36	6+581.24	6+590.00	
PICHEȚI	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	
ALINIAMENTE ȘI CURBE	L=24.541 m Vfr Nord:485430.274 Est:209178.975 U= 199.39m		L=73.708 m Vfr Nord:485485.461 Est:209227.834 U= 198.78m		L=131.951 m Vfr Nord:485585.919 Est:209313.388 U= 199.45m		L=111.374 m Vfr Nord:485670.086 Est:209386.327 U= 199.66m		L=104.135 m Vfr Nord:485749.147 Est:209454.102 U= 199.65m		L=140.736 m Vfr Nord:485856.501 Est:209545.106 U= 199.28m		L=31.630 m Vfr Nord:485880.858 Est:209565.284 U= 197.93m		L=122.255 m Vfr Nord:485972.421 Est:209646.294 U= 198.47m		L=57.547 m R= 500.00 m T= 14.24 m B= 0.20 m L= 28.48 m U= 196.374		L=57.547 m R= 250.00 m T= 42.83 m B= 1.05 m L= 84.39 m U= 173.139		L=57.547 m R= 250.00 m T= 22.95 m B= 1.05 m L= 45.77 m U= 188.346		L=18.765 m					
HECTOMETRAJ	hm 7		hm 8		hm 9		km 6		hm 1		hm 2		hm 3		hm 4		hm 5		hm 6									

LEGENDA

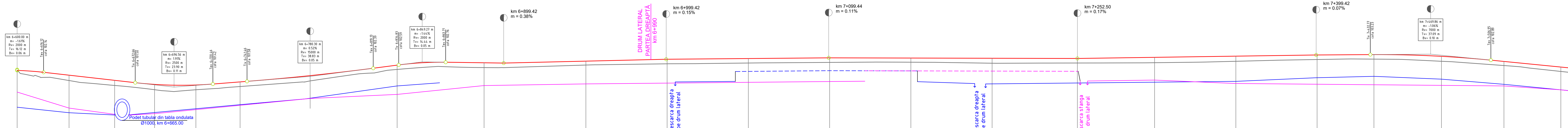
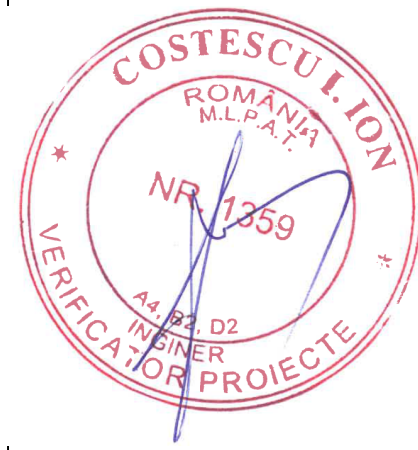
- Linia rosie (cote proiectate)
- Linia neagra (cote teren)

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
 Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ
 Titlu proiect: Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara-Autostrada A1 (km 12+975)
 Titlu planșă: Profil longitudinal

SEF PROIECT: Ing. Iuhasz Csaba
 PROIECTANT: Ing. Gabriel BUNDURUȘ
 PROIECTANT: Ing. Samuel LUCA

Scara: 1:100
 1:1000
 Data: 2019

Proiect nr.: 3/2019
 Faza: P.T.E
 PL. Nr.: 4.4



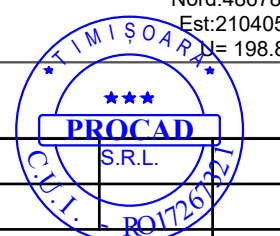
COTA DE REFERINȚĂ: 98.00

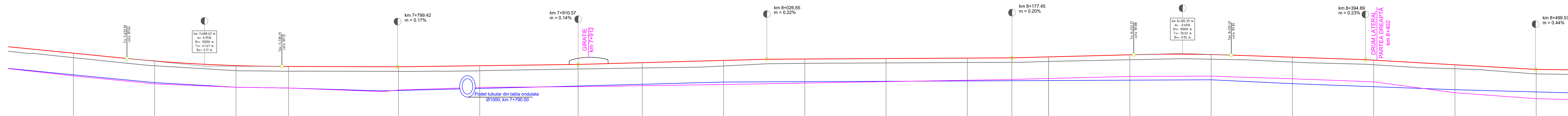
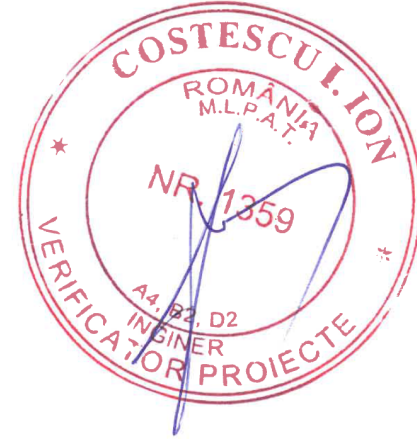
DECLIVITĂȚI	L=32.23 m=-1.61%	L=56.41 m -1.13%	L=47.80 m=1.91%	L=21.00 m 0.78%	L=77.66 m=0.52%	L=15.70 m 1.30%	L=28.89 m=-1.44%	L=35.71 m -0.15%	L=100.00 m 0.23%	L=100.02 m 0.09%	L=153.06 m -0.02%	L=146.92 m 0.15%	L=33.35 m 0.07%	L=74.18 m=-1.06%	L=126.01 m -0.99%								
DIFERENȚE ÎN AXĂ	-4	25	31	33	29	28	32	26	30	24	28	26	30	28	33	32	28	28	31	25	27		
COTE PROIECT	102.26	101.96	101.73	101.48	101.44	101.63	102.02	102.66	102.80	102.91	103.07	103.11	103.10	103.08	103.07	103.14	103.21	103.28	103.31	103.20	102.89	102.54	
COTE ȘANȚ DREAPTA	100.74	99.80	99.66	99.82	100.05	100.30	100.70	101.45	102.80	102.34	102.39	102.38	101.58	101.63	101.68	101.73	101.95	102.04	101.87	101.55	101.21	101.21	
COTE ȘANȚ STÂNGA	101.08	100.09	99.71	99.75	99.99	100.26	100.68	100.93	101.47	101.67	101.72	102.38	102.36	102.35	101.81	101.60	101.55	101.52	101.48	101.45	101.21	101.21	
COTE TEREN	102.30	101.71	101.41	101.15	101.15	101.35	101.69	102.40	102.51	102.67	102.79	102.84	102.78	102.79	102.81	102.90	103.01	103.03	102.90	102.64	102.27	102.27	
DISTANȚE ÎNTRE PICHEȚI	31.95	28.05	24.57	25.43	27.20	43.12	53.51	53.51	62.66	50.00	50.00	50.00	50.00	50.00	50.00	52.50	47.50	50.00	50.00	35.00	41.53	38.47	35.00
DISTANȚE CUMULATE	6.600.00	6.631.95	6.660.00	6.684.57	6.710.00	6.737.20	6.780.32	6.833.83	6.887.34	6.950.00	7.000.00	7.050.00	7.100.00	7.150.00	7.200.00	7.252.50	7.300.00	7.350.00	7.400.00	7.435.00	7.476.53	7.515.00	7.550.00
PICHEȚI	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124
ALINIAMENTE ȘI CURBE	L=31.946 m		R= 150.00 m T= 54.90 m B= 9.73 m L= 105.25 m U= 155.330			L=43.123 m		R= 250.00 m T= 54.34 m B= 5.84 m L= 107.02 m U= 172.747			L=365.156 m					Vfr Nord:486784.425 Est:210405.942 U= 199.76		L=224.033 m		Vfr Nord:486784.425 Est:210405.942 U= 199.87		L=255.855 m	
HECTOMETRAJ			hm 7		hm 8		hm 9		km 7		hm 1		hm 2		hm 3		hm 4		hm 5				

LEGENDA

- Linia rosie (cote proiectate)
- Linia neagra (cote teren)
- Șanț existent stânga
- Șanț existent dreapta
- - - Rigolă carosabilă stânga
- - - Rigolă carosabilă dreapta

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ		Proiect nr: 3/2019	
Titlu proiect: „Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara- Autostrada A1 (km 12+975)”		Faza: P.T.E	
Titlu plansa: Profil longitudinal		PL. Nr. 4.5	
SEF PROIECT	Ing. Iuhasz Csaba	Scara: 1:100 1:1000	
PROIECTANT	Ing. Gabriel BUNDURUȘ	Data: 2019	
PROIECTANT	Ing. Samuel LUCA		





COTA DE REFERINȚĂ: 98.00

DECLIVITĂȚI	L=126.01 m -0.99%		L=95.33 m m=0.95%		L=71.13 m -0.04%		L=111.15 m 0.13%		L=116.07 m 0.28%		L=150.81 m 0.06%		L=74.92 m 0.26%		L=60.03 m m=-0.60%		L=82.49 m -0.34%		L=104.67 m -0.57%		L=50.09 m -0.13%	
DIFERENȚE ÎN AXĂ	27	29	31	30	28	31	28	33	34	27	27	27	28	28	30	29	30	28	25	28		
COTE PROIECT	102.05	101.57	101.28	101.23	101.21	101.28	101.36	101.46	101.60	101.69	101.72	101.75	101.76	101.82	101.95	101.97	101.80	101.62	101.33	101.05		
COTE ȘANȚ DREAPTA	100.72	100.24	99.95	99.90	99.75	99.88	100.03	100.13	100.27	100.29	100.32	100.34	100.35	100.36	100.39	100.41	100.17	99.99	99.80	99.66		
COTE ȘANȚ STÂNGA	100.65	100.16	99.95	99.90	99.78	99.94	99.99	100.05	100.12	100.21	100.30	100.38	100.43	100.49	100.62	100.63	100.47	100.29	99.61	99.25		
COTE TEREN	101.77	101.28	100.97	100.93	100.93	100.97	101.08	101.14	101.26	101.42	101.45	101.48	101.48	101.54	101.64	101.68	101.50	101.34	101.09	100.77		
DISTANȚE ÎNTRE PICHEȚI		50.00		32.39	67.61	50.00	60.53	39.47	50.00	50.00	50.00	27.40	22.60	50.00	50.00	50.00	50.00	50.00	50.00	50.00		
DISTANȚE CUMULATE	7+600.00	7+650.00	7+700.00	7+732.39	7+800.00	7+850.00	7+910.53	7+950.00	8+000.00	8+050.00	8+100.00	8+150.00	8+172.60	8+200.00	8+250.00	8+300.00	8+350.00	8+400.00	8+450.00	8+500.00		
PICHEȚI	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144		
ALINIAMENTE ȘI CURBE	L=255.855 m		Vfr Nord:488965.945 Est:210586.253 U= 197.66		L=178.145 m		Vfr Nord:487096.860 Est:210707.072 U= 198.79		L=266.864 m		Vfr Nord:487289.487 Est:210891.764 U= 199.46		L=421.008 m									
HECTOMETRAJ	hm 6	hm 7	hm 8	hm 9	km 8	hm 1	hm 3	hm 4	hm 5													

LEGENDA

- Linia rosie (cote proiectate)
- Linia neagra (cote teren)
- Șanț existent stânga
- Șanț existent dreapta
- - - Rigolă carosabilă stânga
- - - Rigolă carosabilă dreapta

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
 Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ

„Asocierea TECHNOCER S.R.L., OPR ASFALT S.R.L., OBRAS PUBLICAS Y REGADIOS S.A. și PROCAD S.R.L.”

SEF PROIECT: Ing. Iuhasz Csaba
 PROIECTANT: Ing. Gabriel BUNDURUȘ
 PROIECTANT: Ing. Samuel LUCA

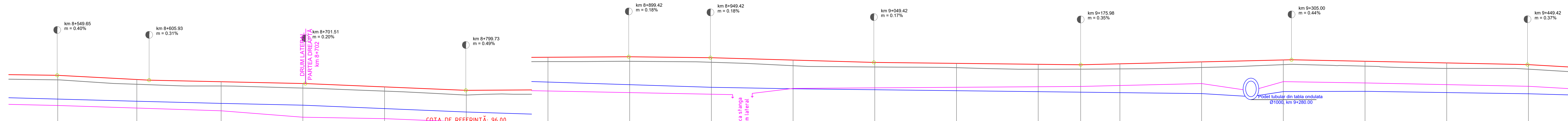
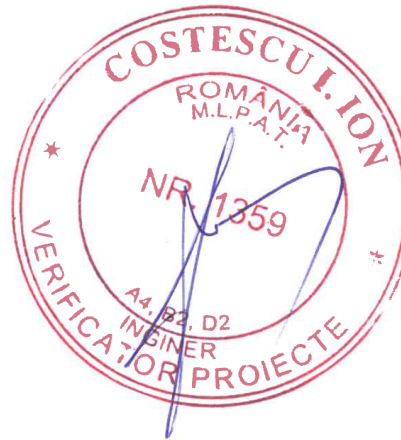
Scara: 1:100
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 Data: 2019

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
 Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ

Titlu proiect: „Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara- Autostrada A1 (km 12+975)”

Titlu plansa: **Profil longitudinal**

Proiect nr.: 3/2019
 Faza: P.T.E
 PL. Nr.: 4.6



COTA DE REFERINȚĂ: 98.00

COTA DE REFERINȚĂ: 96.00

DECLIVITĂȚI	L=50.09 m -0.13%		L=56.28 m -0.53%		L=95.58 m -0.22%		L=98.22 m -0.42%		L=99.69 m 0.06%		L=50.00 m -0.11%		L=100.00 m -0.29%		L=126.56 m -0.12%		L=129.02 m 0.24%		L=14.42 m -0.20%		L=59.55 m -0.58%	
DIFERENȚE ÎN AXĂ	28	29	26	28	26	29	27	28	28	35	28	27	30	27	31	34	29	30	34	28		
COTE PROIECT	100.98	100.73	100.59	100.48	100.27	100.06	100.09	100.12	100.07	99.92	99.78	99.72	99.66	99.63	99.69	99.81	99.93	99.85	99.74	99.64		
COTE ȘANȚ STÂNGA	99.52	99.39	99.26	99.15	98.94	98.73	98.57	98.41	98.25	98.16	98.10	98.04	97.98	97.95	97.92	97.86	97.99	98.00	97.92	97.85		
COTE ȘANȚ DREAPTA	99.13	98.97	98.80	98.61	98.32	98.12	98.02	97.92	97.82	98.18	98.21	98.25	98.28	98.30	98.36	98.48	98.60	98.52	98.41	98.31		
COTE TEREN	100.70	100.43	100.33	100.20	100.01	99.77	99.83	99.84	99.78	99.57	99.50	99.45	99.36	99.36	99.38	99.47	99.64	99.55	99.41	99.36		
DISTANȚE ÎNTRE PICHEȚI		48.40	51.60	50.00	50.00	50.01	49.99	50.00	50.00	50.00	50.00	50.00	50.00	25.98	24.02	50.00	50.00	50.00	50.00	50.00		
DISTANȚE CUMULATE	8+550.00	8+598.40	8+650.00	8+700.00	8+750.00	8+800.01	8+850.00	8+900.00	8+950.00	9+000.00	9+050.00	9+100.00	9+150.00	9+175.98	9+200.00	9+250.00	9+300.00	9+350.00	9+400.00	9+450.00		
PICHEȚI	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164		
ALINIAMENTE ȘI CURBE	L=421.008 m		Vfr Nord:487590.907 Est:211185.692 U= 198.872		L=201.603 m		Vfr Nord:487737.728 Est:211323.849 U= 198.082		L=375.971 m		Vfr Nord:488003.652 Est:211589.629 U= 199.062		L=332.996 m									
HECTOMETRAJ		hm 6		hm 7		hm 8		hm 9	km 9		hm 1		hm 2		hm 3		hm 4					

LEGENDA

- Linia rosie (cote proiectate)
- Linia neagra (cote teren)
- Șanț existent stânga
- Șanț existent dreapta
- - - Rigolă carosabilă stânga
- - - Rigolă carosabilă dreapta

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ

„Asocierea TECHNOCER S.R.L., OPR ASFALT S.R.L., OBRAS PUBLICAS Y REGADIOS S.A. și PROCAD S.R.L.”

SEF PROIECT: Ing. Iuhasz Csaba
PROIECTANT: Ing. Gabriel BUNDURUȘ
PROIECTANT: Ing. Samuel LUCA

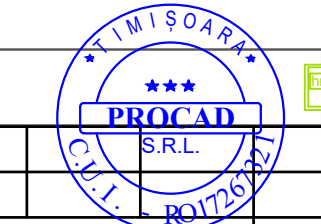
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Data: 2019

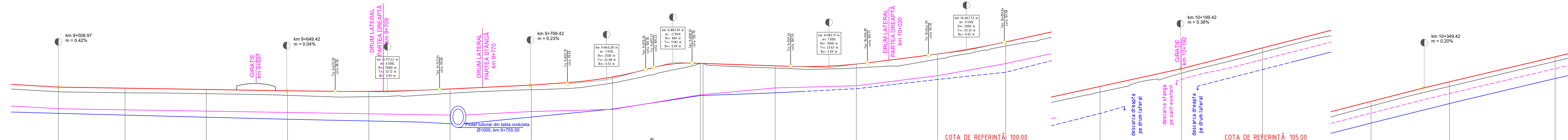
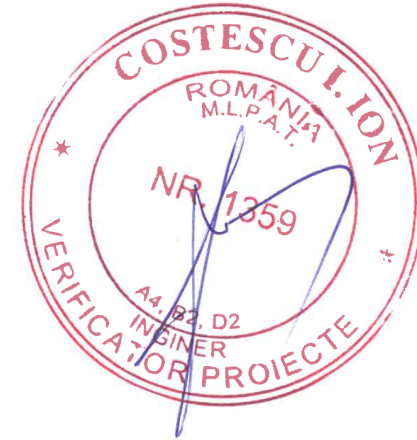
Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ

Titlu proiect: „Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara- Autostrada A1 (km 12+975)”

Titlu plansa: **Profil longitudinal**

Proiect nr.: 3/2019
Faza: P.T.E
PL. Nr.: 4.7





DECLIVITĂȚI	L=59.55 m -0.58%		L=140.45 m -0.16%		L=29.88 m -0.11%		L=64.24 m m=0.58%		L=55.88 m 0.47%		L=22.78 m 0.70%		L=48.17 m m=1.93%		L=23.65 m m=-2.96%		L=60.62 m -0.33%		L=47.26 m m=1.58%		L=37.59 m 1.24%		L=46.65 m m=0.93%		L=108.38 m 2.18%		L=150.00 m 2.56%		L=100.00 m 2.36%			
DIFERENȚE ÎN AXĂ	29	28	26	28	33	27	28	35	0	11	23	31	25	35	28	27	28	28	28	28	28	28	28	28	28	28	28	28	28	28		
COTE PROIECT	99.30	99.24	99.16	99.08	99.04	99.19	99.42	99.90	100.88	100.58	100.71	101.33	102.08	103.34	104.43	105.71	107.42	108.63	110.16													
COTE ȘANȚ DREAPTA	97.69	97.58	97.45	97.32	97.22	97.05	97.46	97.95	98.79	98.95	99.20	99.77	100.22	101.68	104.43	104.38	106.09	107.29	108.63	110.16												
COTE ȘANȚ STÂNGA	97.97	97.90	97.82	97.74	97.66	97.58	97.80	97.93	98.83	99.25	99.38	100.00	100.75	101.68	103.77	105.00	106.70	107.90	109.44													
COTE TEREN	99.01	98.95	98.90	98.79	98.71	98.92	99.14	99.55	100.69	100.47	100.48	101.02	101.82	103.00	104.15	105.44	107.14	108.35	109.89													
DISTANȚE ÎNTRE PICHEȚI		4.103		50.00		50.00		50.00		50.00		53.98		44.30		50.00		50.00		50.00		58.09		50.00		50.00		66.70		48.30		65.00
DISTANȚE CUMULATE	9+508.97	9+550.00	9+600.00	9+650.00	9+700.00	9+750.00	9+800.00	9+850.00	9+903.98	9+950.00	10+000.00	10+050.00	10+100.00	10+150.00	10+200.00	10+250.00	10+316.70	10+365.00	10+430.00													
PICHEȚI	165	166	167	168	169	170	171	172	173 174	175	176	177	178	179	180	181	182	183	184													
ALINIAMENTE ȘI CURBE	L=332.996 m Vfr Nord:488242.614 Est:211821.540 U=199.75m		L=582.936 m		Vfr Nord:488242.614 Est:211821.540 U=199.75m		L=582.936 m		Vfr Nord:488659.328 Est:212229.172 U=199.92m		L=224.794 m		Vfr Nord:488659.328 Est:212229.172 U=199.92m		L=168.852 m																	
HECTOMETRAJ	hm 5	hm 6	hm 7	hm 9	km 10	hm 1	hm 2	hm 3	hm 4																							

LEGENDA

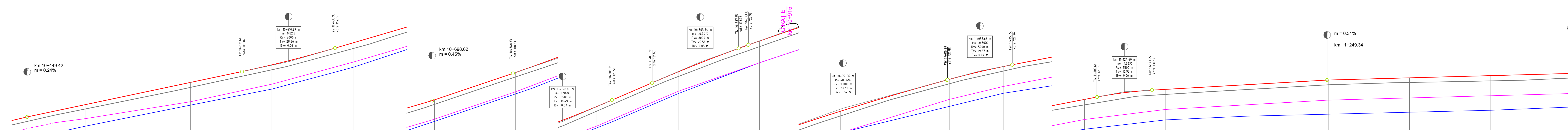
- Linia rosie (cote proiectate)
- Linia neagra (cote teren)
- Șanț existent stânga
- Șanț existent dreapta
- Rigolă carosabilă stânga
- Rigolă carosabilă dreapta

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ
Titlu proiect: „Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara- Autostrada A1 (km 12+975)”
Proiect nr.: 3/2019
Faza: P.T.E
PL. Nr.: 4.8

SEF PROIECT: Ing. Iulhasz Csaba
PROIECTANT: Ing. Gabriel BUNDURUȘ
PROIECTANT: Ing. Samuel LUCA

Scara: 1:100
1:1000
Data: 2019

PROCAD S.R.L.



DECLIVITĂȚI	L=700.00 m 2.36%		L=132.19 m 2.12%		L=57.32 m m=0.82%		L=59.69 m 2.94%		L=49.71 m 3.39%		L=60.99 m m=0.94%		L=24.65 m 4.33%		L=59.17 m m=-0.74%		L=128.24 m m=-0.86%		L=0.29 m 2.73%		L=39.74 m m=-0.80%		L=52.13 m 1.93%		L=33.90 m m=-1.36%		L=107.79 m 0.58%		L=150.08 m 0.27%		L=97.93 m					
DIFERENȚE ÎN AXĂ	27	31	30	35	28	27	28	29	35	29	27	28	34	31	30	29	28	32	28	32	28	32	28	32	28	32	28	32	28	32	28	32	28	32		
COTE PROIECT	111.39	112.75	113.83	115.20	116.67	118.36	120.26	122.40	124.31	125.97	127.94	128.73	129.70	130.32	130.61	130.90	131.03	131.17	131.31	131.31	131.31	131.31	131.31	131.31	131.31	131.31	131.31	131.31	131.31	131.31	131.31	131.31	131.31	131.31	131.31	
COTE ȘANȚ DREAPTA	110.05	111.35	112.34	113.68	115.34	117.04	118.96	121.07	122.98	124.64	126.27	127.08	127.86	128.44	128.67	128.79	128.91	129.03	129.17	129.31	129.31	129.31	129.31	129.31	129.31	129.31	129.31	129.31	129.31	129.31	129.31	129.31	129.31	129.31	129.31	129.31
COTE ȘANȚ STÂNGA	110.52	111.56	112.64	113.84	115.48	117.17	119.07	121.21	122.98	124.64	126.70	127.50	128.46	129.08	129.37	129.66	129.79	129.93	130.07	130.21	130.35	130.49	130.63	130.77	130.91	131.05	131.19	131.33	131.47	131.61	131.75	131.89	132.03	132.17	132.31	132.45
COTE TEREN	111.12	112.44	113.53	114.84	116.39	118.09	119.98	122.11	123.96	125.68	127.66	128.45	129.36	130.01	130.31	130.60	130.75	130.84	130.93	131.03	131.13	131.23	131.33	131.43	131.53	131.63	131.73	131.83	131.93	132.03	132.13	132.23	132.33	132.43	132.53	
DISTANȚE ÎNTRE PICHEȚI	64.44	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	66.78	33.22	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00		
DISTANȚE CUMULATE	10-485.56	10-550.00	10-600.00	10-650.00	10-700.00	10-750.00	10-800.00	10-850.00	10-900.00	10-950.00	11-006.78	11-050.00	11-100.00	11-150.00	11-200.00	11-250.00	11-300.00	11-350.00	11-400.00	11-400.00	11-400.00	11-400.00	11-400.00	11-400.00	11-400.00	11-400.00	11-400.00	11-400.00	11-400.00	11-400.00	11-400.00	11-400.00	11-400.00	11-400.00	11-400.00	11-400.00
PICHEȚI	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	203	203	203	203	203	203	203	203	203	203	203	203	203	203	203	203	203
ALINIAMENTE ȘI CURBE	L=168.852 m Vfr Nord:488936.835 Est:212508.277 U= 199.33°		L=531.226 m		L=531.226 m		L=531.226 m		L=531.226 m		L=531.226 m		L=520.224 m Vfr Nord:488307.744 Est:212888.577 U= 199.79°		L=520.224 m		L=520.224 m		L=520.224 m		L=520.224 m		L=520.224 m		L=520.224 m		L=520.224 m		L=520.224 m		L=520.224 m		L=520.224 m			
HECTOMETRAJ	hm 5	hm 6	hm 7	hm 8	hm 9	km 11	hm 1	hm 2	hm 3	hm 4	hm 5	hm 6	hm 7	hm 8	hm 9	hm 10	hm 11	hm 12	hm 13	hm 14	hm 15	hm 16	hm 17	hm 18	hm 19	hm 20	hm 21	hm 22	hm 23	hm 24	hm 25	hm 26	hm 27	hm 28	hm 29	

LEGENDA

- Linia rosie (cote proiectate)
- Linia neagra (cote teren)
- Șanț existent stânga
- Șanț existent dreapta
- - - Rigolă carosabilă stânga
- - - Rigolă carosabilă dreapta

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ

„Asocierea TECHNOCER S.R.L., OPR ASFALT S.R.L., OBRAS PUBLICAS Y REGADIOS S.A. și PROCAD S.R.L.”

SEF PROIECT: Ing. Iuhasz Csaba
PROIECTANT: Ing. Gabriel BUNDURUȘ
PROIECTANT: Ing. Samuel LUCA

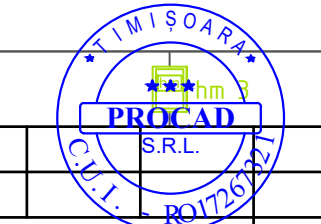
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Data: 2019

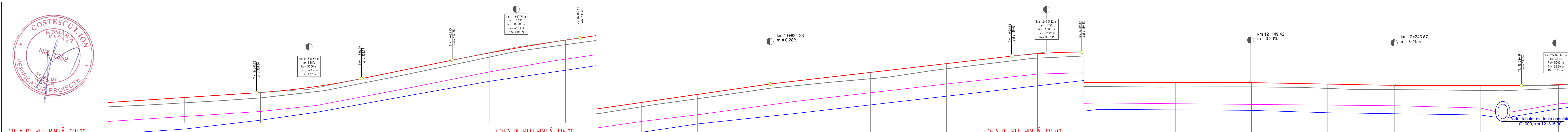
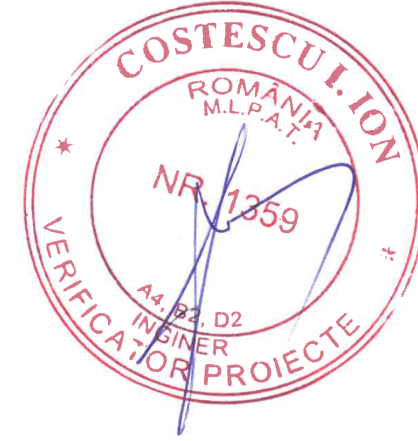
Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ

Titlu proiect: „Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara- Autostrada A1 (km 12+975)”

Titlu planșă: **Profil longitudinal**

Proiect nr.: 3/2019
Faza: P.T.E
PL. Nr.: 4.9





DECLIVITĂȚI	L=97.93 m 0.65%		L=68.94 m m=1.38%		L=59.46 m 2.03%		L=83.93 m m=-0.60%		L=124.55 m 1.43%		L=158.40 m 1.15%		L=45.98 m m=-1.15%		L=110.81 m 0.00%		L=94.15 m -0.19%		L=83.41 m -0.01%		L=45.31 m m=0.91%		
DIFERENȚE ÎN AXĂ	35	35	33	32	27	30	28	28	31	41	34	29	26	29	28	28	28	33	25				
COTE PROIECT	131.63	131.96	132.36	133.55	134.55	135.39	136.11	136.63	137.50	138.08	138.65	139.30	139.41	139.41	139.41	139.31	139.23	139.22	139.28				
COTE ȘANȚ DREAPTA	129.73	129.57	130.67	131.81	132.69	133.42	134.16	134.70	135.38	135.95	136.52	137.20	137.66	137.63	137.44	137.37	137.29	137.29	137.70				
COTE ȘANȚ STÂNGA	130.07	130.39	130.72	131.12	132.31	134.14	134.87	135.30	136.17	136.74	137.32	137.97	138.08	138.03	137.94	137.90	137.75	137.75	138.02				
COTE TEREN	131.03	131.29	131.61	132.03	133.23	134.28	135.09	135.83	136.35	137.20	137.66	138.31	139.01	139.15	139.12	139.03	138.95	138.89	139.03				
DISTANȚE ÎNTRE PICHEȚI	50.00	50.00	37.01	62.99	50.00	50.00	50.00	36.51	63.49	50.00	50.00	59.65	40.35	50.00	50.00	50.00	43.63	56.37	51.38				
DISTANȚE CUMULATE	11+400.00	11+450.00	11+500.00	11+537.01	11+600.00	11+650.00	11+700.00	11+750.00	11+786.51	11+850.00	11+900.00	11+950.00	12+000.65	12+050.00	12+100.00	12+150.00	12+200.00	12+243.63	12+300.00	12+351.38			
PICHEȚI	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222			
ALINIAMENTE ȘI CURBE	L=520.224 m		Vfr Nord:489689.736 Est:213262.201 U=198.952		L=249.504 m		L=249.504 m		Vfr Nord:489991.525 Est:213444.239 U=199.442		L=223.144 m		Vfr Nord:489991.525 Est:213608.385 U=199.382		L=233.977 m		L=233.977 m		Vfr Nord:490148.352 Est:213782.023 U=199.632		L=107.754 m		Ls= 95.0 R= 150.0 A= 119.3 K= 67.3
HECTOMETRAJ	hm 5		hm 6		hm 7		hm 8		hm 9		km 12	hm 1		hm 2		hm 3							

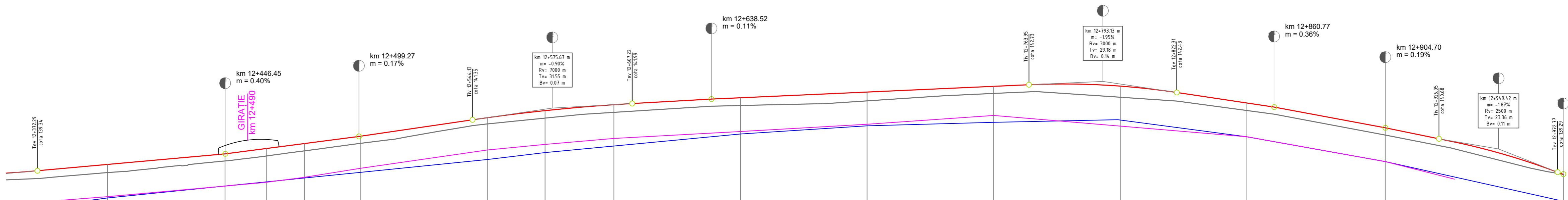
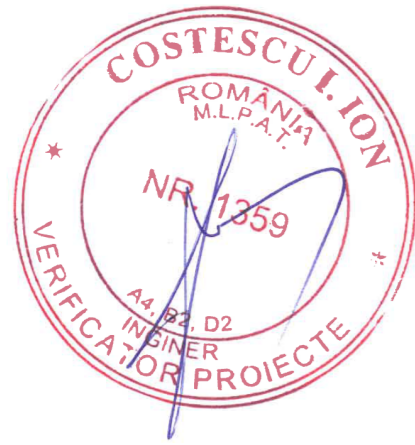
LEGENDA

- Linia rosie (cote proiectate)
- Linia neagra (cote teren)
- Șanț existent stânga
- Șanț existent dreapta
- - - Rigolă carosabilă stânga
- - - Rigolă carosabilă dreapta

SEF PROIECT	Ing. Iuhasz Csaba	 	Scara:	1:100
PROIECTANT	Ing. Gabriel BUNDURUȘ		Data:	2019
PROIECTANT	Ing. Samuel LUCA			

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
 Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ
 Titlu proiect: „Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara- Autostrada A1 (km 12+975)”
 Titlu plansa: **Profil longitudinal**

Beneficiari: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
 Proiect nr.: 3/2019
 Faza: P.T.E
 PL. Nr.: 4.10

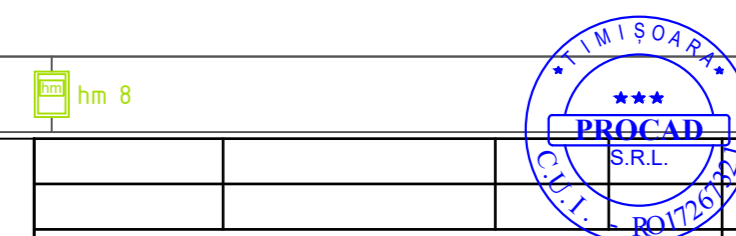


COTA DE REFERINȚĂ: 138.00

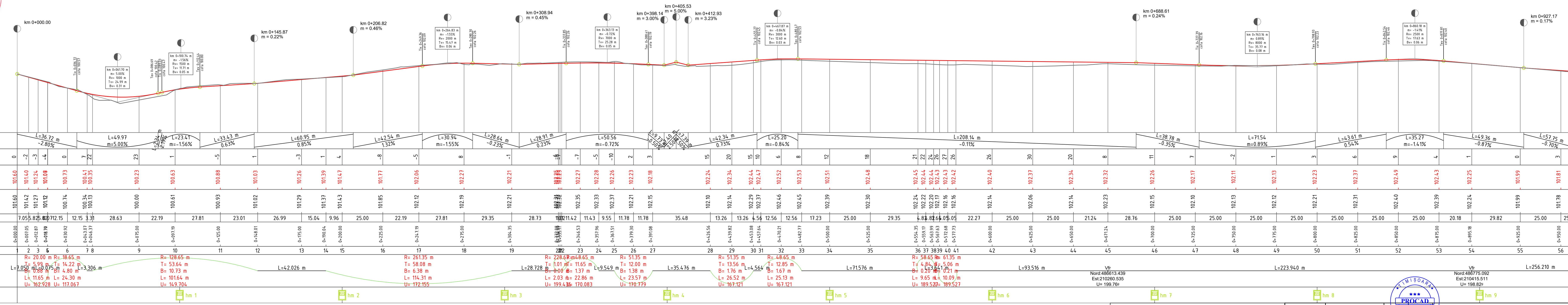
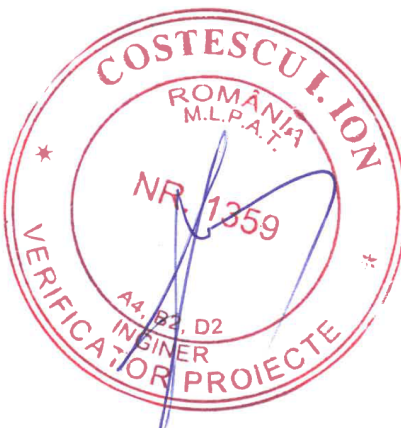
DECLIVITĂȚI	L=45.31 m=0.91%	L=74.16 m 0.90%	L=52.82 m 1.30%	L=44.86 m 1.47%	L=63.09 m m=-0.90%	L=31.30 m 0.56%	L=125.42 m 0.45%	L=58.36 m m=-1.95%	L=38.46 m -1.50%	L=43.93 m -1.86%	L=21.35 m -2.04%	L=46.72 m m=-1.87%			
DIFERENȚE ÎN AXĂ	32	28	29	29	28	25	29	30	31	35	28	44	30	29	0
COTE PROIECT	139.67	140.09	140.30	140.49	140.78	141.51	141.79	142.03	142.30	142.52	142.75	142.76	142.09	141.11	139.20
COTE ȘANȚ DREAPTA	138.35	138.82	138.98	139.14	139.36	139.87	140.14	140.40	140.87	141.19	141.33	141.42	140.76	139.78	138.22
COTE ȘANȚ STÂNGA	138.40	138.82	138.97	139.16	139.52	140.24	140.46	140.69	140.97	141.25	141.60	141.18	140.76	139.78	139.20
COTE TEREN	139.35	139.81	140.00	140.21	140.50	141.27	141.50	141.72	141.99	142.18	142.47	142.32	141.80	140.83	139.20
DISTANȚE ÎNTRE PICHEȚI	46.38	16.30	15.14	22.18	50.00	22.82	27.18	50.00	50.00	50.00	50.00	50.00	54.67	70.33	
DISTANȚE CUMULATE	12+400.00	12+446.38	12+462.68	12+477.82	12+500.00	12+550.00	12+572.82	12+600.00	12+650.00	12+700.00	12+750.00	12+800.00	12+850.00	12+904.67	12+975.00
PICHEȚI	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237
ALINIAMENTE ȘI CURBE	Ls= 95.00 m R= 150.00 m T= 15.78 m A= 119.37 K: 47.34		R= 150.00 m T= 15.78 m B= 0.83 m L= 31.44 m U= 146.339		Ls= 95.00 m R= 150.00 m A= 119.37 K: 47.34		L=331.854 m		Vfr Nord:490299.093 Est:213946.986 U= 146.349		L=331.854 m		Vfr Nord:490746.621 Est:213941.398 U= 197.709		L=70.327 m
HECTOMETRAJ	hm 4	hm 5	hm 6	hm 7	hm 8	hm 9									

LEGENDA

- Linia rosie (cote proiectate)
- Linia neagra (cote teren)
- Șanț existent stânga
- Șanț existent dreapta
- - - Rigolă carosabilă stânga
- - - Rigolă carosabilă dreapta



SEF PROIECT		Ing. Iuhasz Csaba	Scara: 1:100 1:1000 Data: 2019	Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ Titlu proiect: „Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara- Autostrada A1 (km 12+975)” Titlu planșă: Profil longitudinal	Proiect nr: 3/2019 Faza: P.T.E PL. Nr. 4.11
PROIECTANT		Ing. Gabriel BUNDURUȘ			
PROIECTANT		Ing. Samuel LUCA			



COTA DE REFERINȚĂ: 98.00

LEGENDA
 — Linia rosie (cote proiectate)
 — Linia neagra (cote teren)

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
 Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ

Proiect nr: 3/2019
 Faza: P.T.E
 PL. Nr. P.C.1

SEF PROIECT: Ing. Iulian Csaba
 PROIECTANT: Ing. Gabriel BUNDURUȘ
 PROIECTANT: Ing. Samuel LUCA

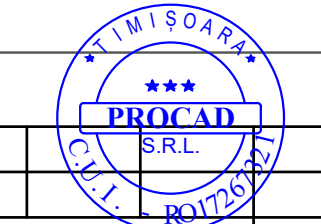
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 Data: 2019

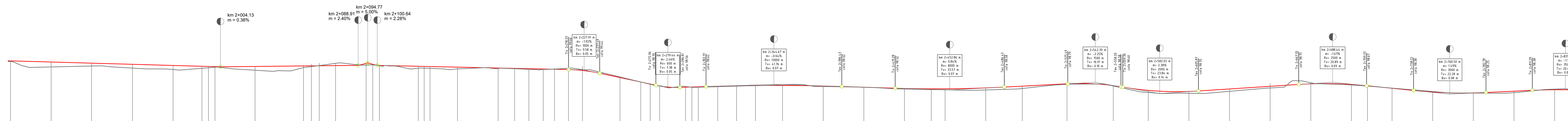
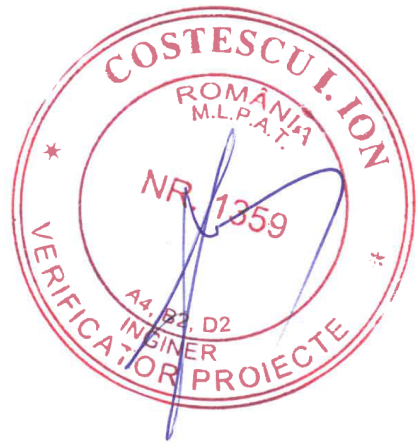
Beneficiar: „Asocierea TECHNOCER S.R.L., OPR ASFALT S.R.L., OBRAS PUBLICAS Y REGADIOS S.A. și PROCAD S.R.L.”

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
 Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ

Titlu proiect: „Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara- Autostrada A1 (km 12+975)”

Titlu planșă: **Profil longitudinal**





COTA DE REFERINȚĂ: 96.00	
DECLIVITĂȚI	L=213.67 m -0.28%
DIFERENȚE ÎN AXĂ	30
COTE PROIECT	100.12
COTE TEREN	99.82
DISTANȚE ÎNTRE PICHEȚI	25.00
DISTANȚE CUMULATE	1+900.00
PICHEȚI	104
ALINIAMENTE ȘI CURBE	L=54.452 m Vfr Nord:487546.458 Est:211161.783 U=199.17 ^o

HECTOMETRAJ	hm 9	km 2	hm 1	hm 2	hm 3	hm 4	hm 5	hm 6	hm 7	hm 8
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LEGENDA

- Linia rosie (cote proiectate)
- Linia neagra (cote teren)

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ

Beneficiara: „Asocierea TECHNOCER S.R.L., OPR ASFALT S.R.L., OBRAS PUBLICAS Y REGADIOS S.A. și PROCAD S.R.L.”

Beneficiara: „Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara- Autostrada A1 (km 12+975)”

SEF PROIECT: Ing. Iuhasz Csaba
PROIECTANT: Ing. Gabriel BUNDURUȘ
PROIECTANT: Ing. Samuel LUCA

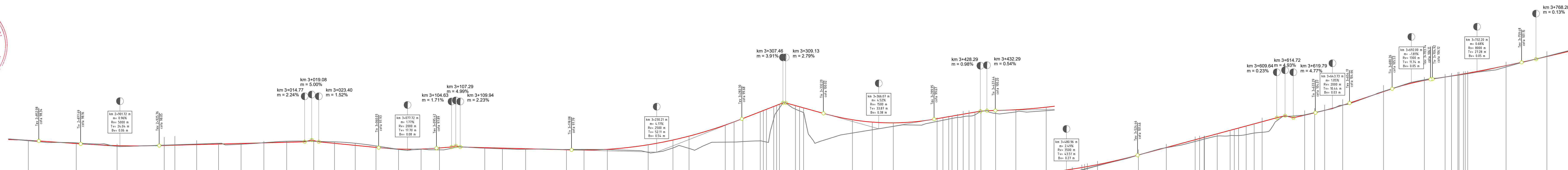
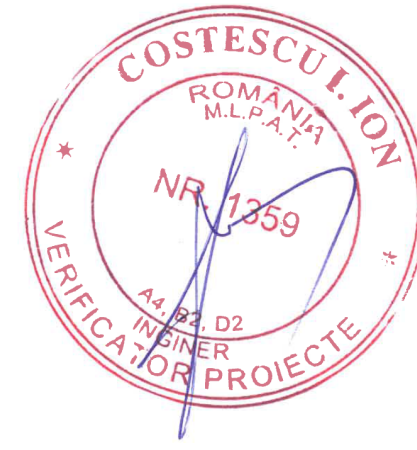
Scara: 1:100
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Data: 2019

Beneficiara: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ

Faza: P.T.E

PL. Nr. P.C.3

Profil longitudinal



DECLIVITĂȚI	DIFERENȚE ÎN AXĂ	COTE PROIECT	COTE TEREN	DISTANȚE ÎNTRE PICHEȚI	DISTANȚE CUMULATE	PICHEȚI	ALINIAMENTE ȘI CURBE
L=40.80 m=-1.17%	3	98.38	98.35	20.66	2+645.66	163	Vif Nord:488204.189 Est:211802.908 U=198.72m
L=25.60 m -0.70%	-5	98.18	98.22	29.34	2+915.00	164	L=83.190 m
L=48.08 m=0.96%	4	98.05	98.01	25.00	2+900.00	165	R=50.00 m T=13.69 m B=1.84 m L=6.503 m
L=89.01 m 0.26%	-2	98.06	98.08	28.85	2+928.85	166	R=50.00 m T=14.35 m B=2.02 m L=13.774 m
L=36.63 m -0.98%	-2	98.08	98.10	6.50	2+935.36	167	L=16.530 m
L=35.39 m=1.77%	-3	98.11	98.14	13.36	2+948.72	168	R=50.00 m T=12.98 m B=1.66 m L=12.716 m
L=36.63 m -0.98%	-4	98.15	98.19	13.36	2+962.08	169	R=50.00 m T=14.16 m B=1.97 m L=12.716 m
L=89.01 m 0.26%	5	98.18	98.13	13.77	2+975.85	170	L=11.230 m
L=35.39 m=1.77%	-1	98.22	98.23	13.97	2+989.82	171	L=38.545 m
L=36.63 m -0.98%	-6	98.26	98.32	13.97	2+998.82	172	L=49.932 m
L=36.63 m -0.98%	5	98.36	98.31	16.53	3+003.80	173	L=54.417 m
L=36.63 m -0.98%	-9	98.19	98.28	12.70	3+020.33	174	L=32.002 m
L=36.63 m -0.98%	-13	98.07	98.19	12.72	3+033.02	175	L=39.679 m
L=36.63 m -0.98%	-9	97.94	98.03	13.80	3+045.72	176	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=35.39 m=1.77%	2	97.84	97.82	13.80	3+066.04	177	R=8.85 m T=3.02 m B=0.18 m L=3.28 m
L=35.39 m=1.77%	12	97.91	97.79	11.23	3+097.27	179	R=8.85 m T=3.02 m B=0.18 m L=3.28 m
L=68.14 m -0.26%	3	97.93	97.89	10.81	3+125.00	180	R=8.85 m T=3.02 m B=0.18 m L=3.28 m
L=68.14 m -0.26%	4	97.90	97.85	14.19	3+135.81	181	R=8.85 m T=3.02 m B=0.18 m L=3.28 m
L=68.14 m -0.26%	3	97.86	97.83	25.00	3+150.00	182	R=8.85 m T=3.02 m B=0.18 m L=3.28 m
L=104.22 m=4.17%	4.7	98.10	97.63	25.00	3+175.00	183	R=8.85 m T=3.02 m B=0.18 m L=3.28 m
L=104.22 m=4.17%	4.9	98.39	97.90	15.16	3+240.16	187	R=8.85 m T=3.02 m B=0.18 m L=3.28 m
L=104.22 m=4.17%	7.5	98.63	97.88	9.84	3+250.00	188	R=8.85 m T=3.02 m B=0.18 m L=3.28 m
L=25.16 m 3.91%	10.4	99.31	98.26	22.16	3+272.16	189	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	12.3	99.50	98.27	5.35	3+277.55	190	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	14.1	99.71	98.30	10.64	3+282.95	191	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.8	99.89	98.34	10.64	3+295.59	192	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	193	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	194	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	195	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	196	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	197	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	198	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	199	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	200	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	201	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	202	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	203	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	204	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	205	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	206	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	207	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	208	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	209	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	210	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	211	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	212	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	213	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	214	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	215	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	216	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	217	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	218	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	219	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	220	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	221	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	222	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	223	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	224	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	225	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	226	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	227	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	228	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	229	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	230	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	231	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	232	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	233	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	234	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	235	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	236	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	237	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	238	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	239	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	240	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	241	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	242	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	243	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	244	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	245	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	246	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	247	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	248	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	249	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	250	R=21.35 m T=5.51 m B=0.70 m L=10.78 m
L=25.16 m 3.91%	17.6	99.89	98.34	10.64	3+295.59	251	R=21.35 m T=5.51 m B=0.70 m L=10.78 m

HECTOMETRAJ

hm 9, km 3, hm 1, hm 2, hm 3, hm 4, hm 5, hm 6, hm 7

LEGENDA

- Linia rosie (cote proiectate)
- Linia neagra (cote teren)

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ

Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ

Titlu proiect: „Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara- Autostrada A1 (km 12+975)”

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ

Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ

Titlu proiect: „Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara- Autostrada A1 (km 12+975)”

Proiect nr: 3/2019

Faza: P.T.E

PL. Nr. P.C.A.

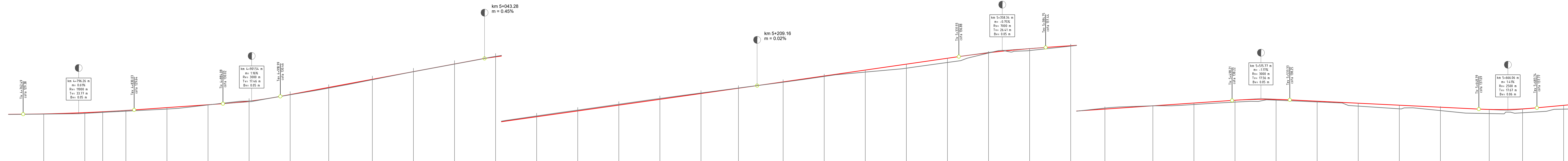
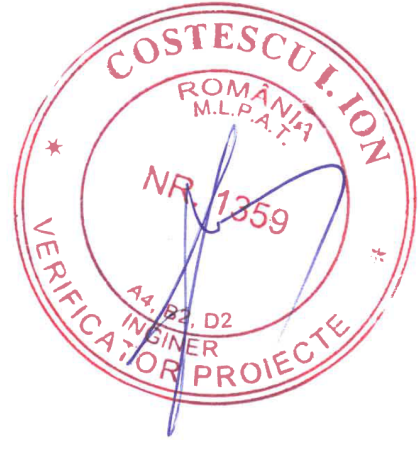
SEF PROIECT: Ing. Iuhasz Csaba

PROIECTANT: Ing. Gabriel BUNDURUȘ

PROIECTANT: Ing. Samuel LUCA

Scara: 1:100, 1:1000

Data: 2019



COTA DE REFERINȚĂ: 130.00										COTA DE REFERINȚĂ: 134.00										COTA DE REFERINȚĂ: 136.00																																								
DECLIVITĂȚI	L=90.37 m 0.08%				L=67.55 m m=0.61%				L=54.05 m 0.69%				L=34.91 m m=1.16%				L=124.29 m 1.86%				L=165.88 m 1.41%				L=122.77 m 1.44%				L=52.82 m m=-0.75%				L=113.46 m 0.68%				L=35.11 m m=-1.17%				L=115.06 m -0.49%				L=35.35 m m=1.41%				L=130.95 m 0.93%											
DIFERENȚE ÎN AXĂ	1	5	4	5	9	1	-1	1	4	3	0	0	-3	-5	-5	-5	-5	-3	-1	2	3	12	25	26	2	12	2	-6	0	9	11	5	4	18	22	20	25	24	23																					
COTE PROIECT	129.40	129.47	129.52	129.61	129.78	129.95	130.17	130.57	131.01	131.50	131.96	132.43	132.87	133.22	133.57	133.93	134.28	134.63	134.96	135.34	135.70	136.06	136.42	136.78	137.12	137.37	137.54	137.69	137.89	138.06	138.23	138.28	138.17	138.05	137.92	137.80	137.66	137.70	137.92																					
COTE TEREN	129.38	129.43	129.49	129.56	129.69	129.94	130.18	130.56	130.97	131.48	131.96	132.43	132.89	133.27	133.62	133.98	134.33	134.67	134.97	135.32	135.67	135.94	136.18	136.52	137.10	137.25	137.52	137.75	137.89	137.97	138.11	138.23	138.12	138.05	137.92	137.80	137.66	137.46	137.68																					
DISTANȚE ÎNTRE PICHEȚI	25.00	25.00	10.88	14.12	25.00	25.00	25.00	25.00	23.44	26.56	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	22.81	27.19	25.00	25.00	25.00	25.00	25.00	25.00	20.82	29.18	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	29.72	20.28	25.00	25.00																				
DISTANȚE CUMULATE	4+775.00	4+800.00	4+810.88	4+825.00	4+850.00	4+875.00	4+900.00	4+925.00	4+948.44	4+975.00	5+000.00	5+025.00	5+050.00	5+075.00	5+100.00	5+125.00	5+150.00	5+175.00	5+197.81	5+225.00	5+250.00	5+275.00	5+300.00	5+325.00	5+350.00	5+375.00	5+400.00	5+420.82	5+450.00	5+475.00	5+500.00	5+525.00	5+550.00	5+575.00	5+600.00	5+625.00	5+654.72	5+675.00	5+700.00																					
PICHEȚI	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338																					
ALINIAMENTE ȘI CURBE	Vfr Nord:489564.223 Est:213173.737 U= 199.70 ^o						L=137.563 m						Vfr Nord:489660.305 Est:213272.183 U= 198.57 ^o						L=249.372 m						Vfr Nord:489830.437 Est:213454.505 U= 199.53 ^o						L=223.004 m						Vfr Nord:489881.377 Est:213618.663 U= 199.39 ^o						L=233.901 m						Vfr Nord:490138.040 Est:213792.348 U= 199.17 ^o						L=153.161 m					
HECTOMETRAJ	hm 8		hm 9		km 5		hm 1		hm 2		hm 3		hm 4		hm 5		hm 7																																											

LEGENDA

- Linia rosie (cote proiectate)
- Linia neagra (cote teren)

Beneficiar: UAT JUDEȚUL TIMIȘ, prin CONSILIUL JUDEȚEAN TIMIȘ
Amplasament: DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ

Beneficiari: **TECHNOCER S.R.L., OPR ASFALT S.R.L., OBRAS PUBLICAS Y REGADIOS S.A. și PROCAD S.R.L.**

Proiect nr: 3/2019

Faza: P.T.E

Titlu proiect: „Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara- Autostrada A1 (km 12+975)”

PL. Nr. P.C.6

SEF PROIECT: Ing. Iuhasz Csaba

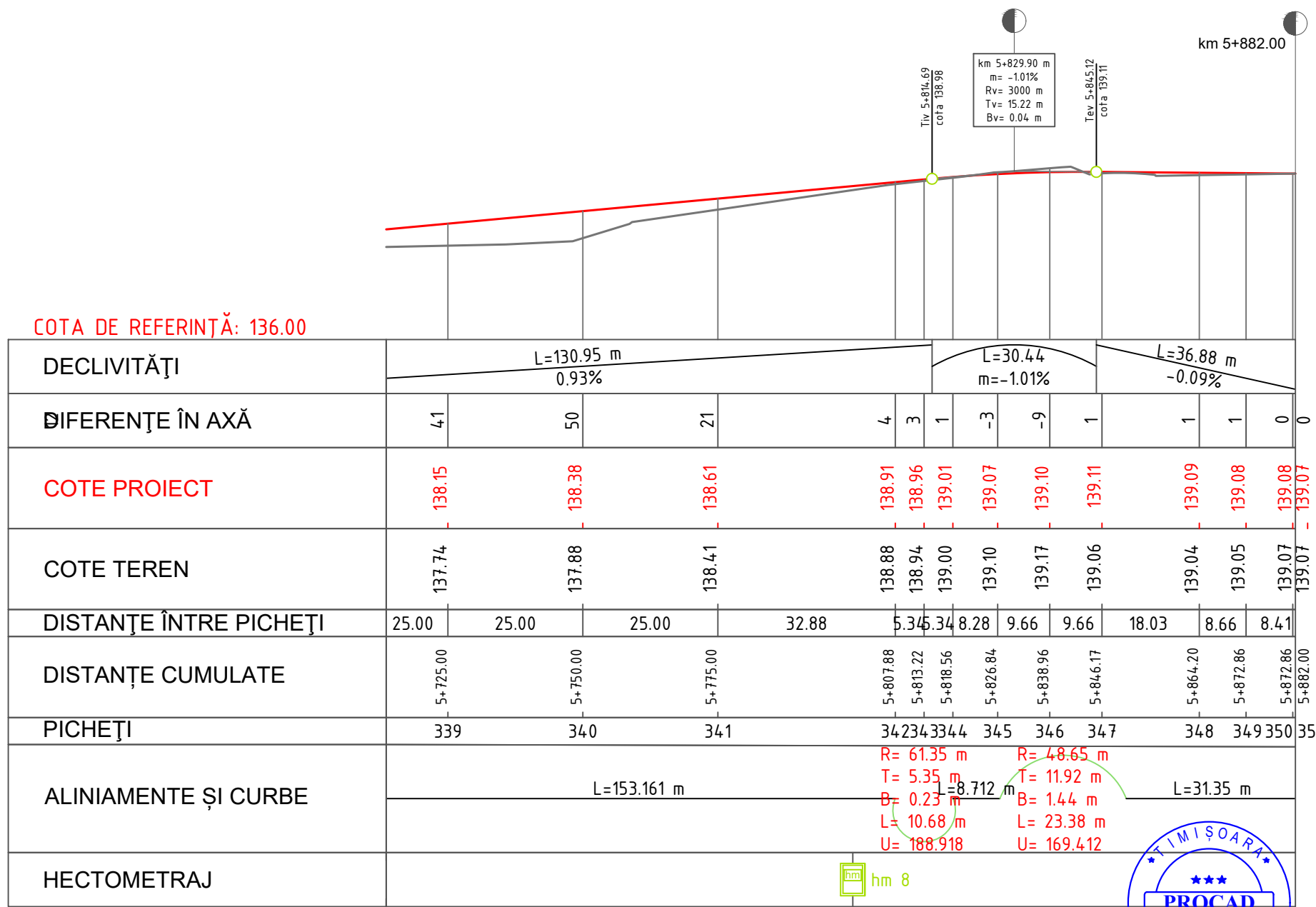
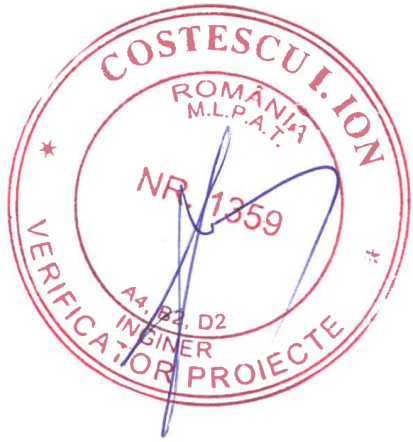
PROIECTANT: Ing. Gabriel BUNDURUȘ

PROIECTANT: Ing. Samuel LUCA

Scara: 1:100

Data: 2019

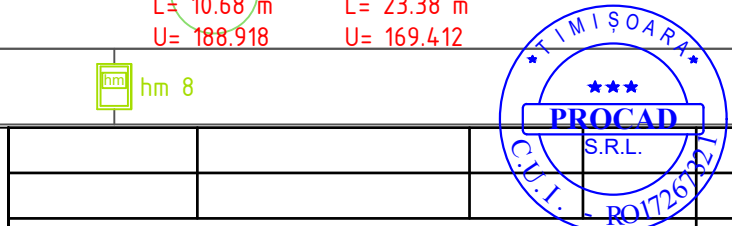
Titlu planșă: **Profil longitudinal**



COTA DE REFERINȚĂ: 136.00

DECLIVITĂȚI	L=130.95 m 0.93%												L=30.44 m m=-1.01%			L=36.88 m -0.09%		
DIFERENȚE ÎN AXĂ	41	50	21	4	3	1	-3	-9	1	1	1	0	0	0				
COTE PROIECT	138.15	138.38	138.61	138.91	138.96	139.01	139.07	139.10	139.11	139.09	139.08	139.08	139.07	139.07				
COTE TEREN	137.74	137.88	138.41	138.88	138.94	139.00	139.10	139.17	139.06	139.04	139.05	139.07	139.07	139.07				
DISTANȚE ÎNTRE PICHEȚI	25.00	25.00	25.00	32.88	5.34	5.34	8.28	9.66	9.66	18.03	8.66	8.41						
DISTANȚE CUMULATE	5+725.00	5+750.00	5+775.00	5+807.88	5+813.22	5+818.56	5+826.84	5+838.96	5+846.17	5+864.20	5+872.86	5+872.86	5+882.00	5+882.00				
PICHEȚI	339	340	341	342	343	344	345	346	347	348	349	350	351	351				
ALINIAMENTE ȘI CURBE	L=153.161 m												R= 61.35 m T= 5.35 m B= 0.23 m L= 10.68 m U= 188.918		R= 48.65 m T= 11.92 m B= 1.44 m L= 23.38 m U= 169.412		L=31.35 m	
HECTOMETRAJ	hm 8																	

LEGENDA
 — Linia rosie (cote proiectate)
 — Linia neagra (cote teren)



„Asocierea TECHNOCER S.R.L., OPR ASFALT S.R.L., OBRAS PUBLICAS Y REGADIOS S.A. și PROCAD S.R.L.”	
SEF PROIECT	Ing. Iuhasz Csaba
PROIECTANT	Ing. Gabriel BUNDURUȘ
PROIECTANT	Ing. Samuel LUCA
Scara:	1:100 1:1000
Data:	2019

Beneficiar:	UAT JUDEȚUL TIMIȘ , prin CONSILIUL JUDEȚEAN TIMIȘ	Proiect nr:	3/2019
Amplasament:	DJ 691 (Km 2+725-Km12+975), JUDEȚUL TIMIȘ	Faza:	P.T.E
Titlu proiect:	„Modernizare DJ 691: lărgirea la 4 benzi a sectoarelor: km 2+725 (sens giratoriu)- Centura Timișoara și Centura Timișoara- Autostrada A1 (km 12+975)”	PL. Nr.	P.C.7
Titlu plansa:	Profil longitudinal		