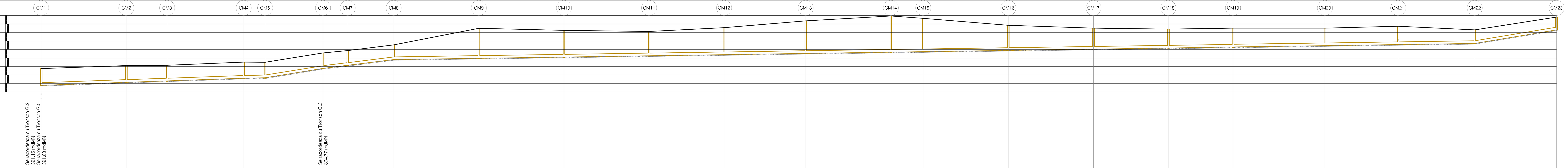
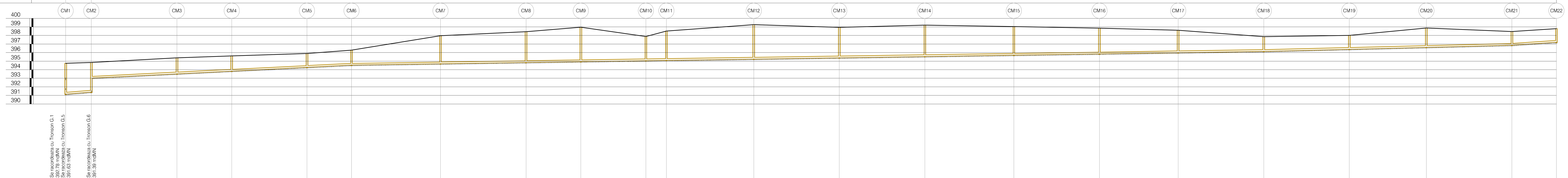
Tronson G.1



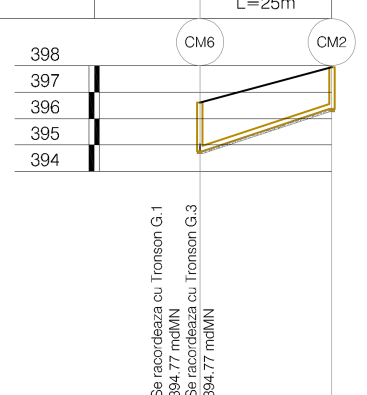
Profil [km+m]	Camin	Cota teren [mdMN]	Cota excavatie [mdMN]	Adancime sapatura [m]	Cota radier canal [mdMN]	Acoperire [m]	Distante Cumulate [m]	Distante Partiale [m]	Date hidraulice
0+000	CM1	394.75	392.68	2.07	392.78	1.66	0.00	50.00	DN315 - I=7.0‰ Qmax=106.3l/s Vmax=1.5m/s
0+050	CM2	395.10	393.03	2.07	393.13	1.65	50.00	24.00	
0+074	CM3	395.15	393.20	1.95	393.30	1.53	74.00	45.00	
0+119	CM4	395.52	393.51	2.01	393.61	1.60	119.00	12.50	DN315 - I=4.0‰ Qmax=80.3l/s Vmax=1.2m/s
0+132	CM5	395.49	393.56	1.93	393.66	1.52	131.50	34.00	DN315 - I=32.6‰ Qmax=229.4l/s Vmax=3.3m/s
0+166	CM6	396.60	394.67	1.93	394.77	1.52	165.50	14.58	DN315 - I=25.0‰ Qmax=200.8l/s Vmax=2.9m/s
0+180	CM7	396.88	395.04	1.84	395.14	1.42	180.08	27.00	
0+207	CM8	397.55	395.71	1.84	395.81	1.42	207.08	50.00	DN315 - I=3.0‰ Qmax=69.6l/s Vmax=1.0m/s
0+257	CM9	399.49	395.86	3.63	395.96	3.22	257.08	50.00	
0+307	CM10	399.25	396.01	3.24	396.11	2.83	307.08	50.00	
0+357	CM11	399.12	396.16	2.96	396.26	2.55	357.08	44.00	
0+401	CM12	399.58	396.29	3.29	396.39	2.87	401.08	48.00	
0+449	CM13	400.37	396.44	3.93	396.54	3.52	449.08	50.00	
0+499	CM14	400.96	396.59	4.37	396.69	3.95	499.08	19.00	
0+518	CM15	400.68	396.65	4.03	396.75	3.61	518.08	50.00	
0+568	CM16	399.84	396.80	3.04	396.90	2.63	568.08	50.00	
0+618	CM17	399.52	396.95	2.57	397.05	2.15	618.08	44.00	
0+662	CM18	399.41	397.08	2.33	397.18	1.92	662.08	38.00	
0+700	CM19	399.52	397.19	2.32	397.30	1.90	700.08	54.00	
0+754	CM20	399.52	397.35	2.17	397.45	1.75	754.08	43.00	
0+797	CM21	399.74	397.48	2.26	397.58	1.84	797.08	45.00	
0+842	CM22	399.32	397.62	1.69	397.73	1.27	842.08	48.00	DN315 - I=33.0‰ Qmax=230.7l/s Vmax=3.4m/s
0+890	CM23	400.82	399.20	1.62	399.30	1.20	890.08		

Tronson G.2



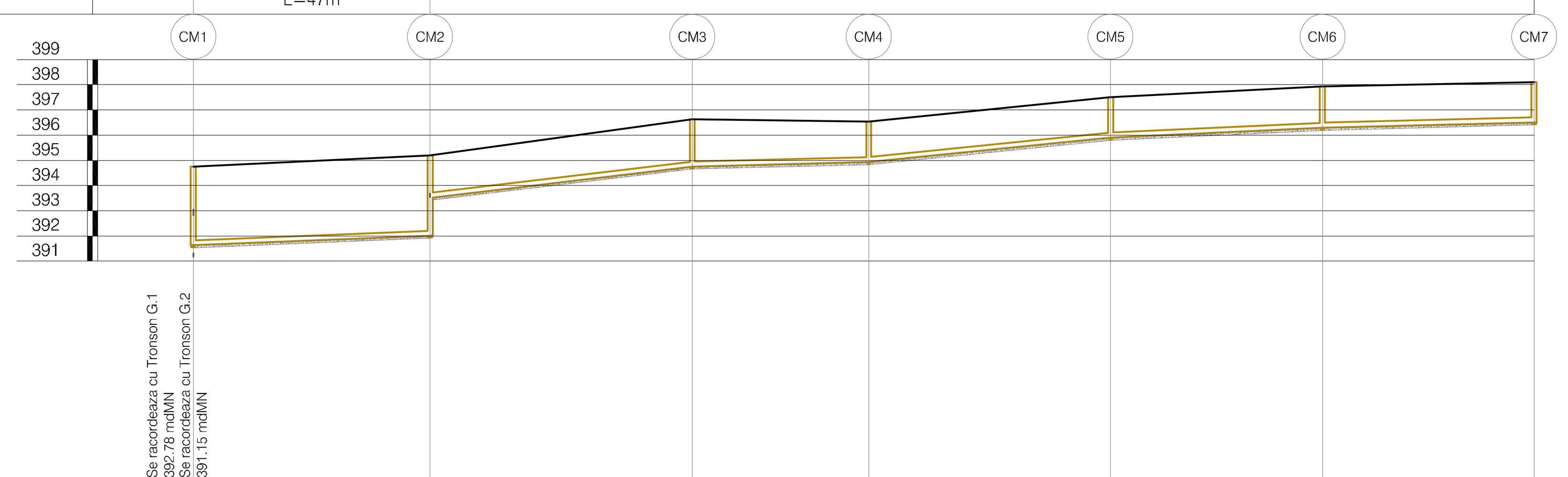
Profil [km+m]	Camin	Cota teren [mdMN]	Cota excavatie [mdMN]	Adancime sapatura [m]	Cota radier canal [mdMN]	Acoperire [m]	Distante Cumulate [m]	Distante Partiale [m]	Date hidraulice
0+000	CM1	394.75	391.05	3.70	391.15	3.40	0.00	15.00	DN200 - I=15.7‰ Qmax=48.1l/s Vmax=1.7m/s
0+015	CM2	394.85	391.29 / 392.92	3.56 / 1.93	391.39 / 393.02	3.26 / 1.63	15.00	50.00	DN200 - I=10.0‰ Qmax=38.4l/s Vmax=1.4m/s
0+065	CM3	395.39	393.42	1.97	393.52	1.67	65.00	32.00	
0+097	CM4	395.61	393.74	1.87	393.84	1.57	97.00	44.00	
0+141	CM5	395.89	394.17	1.71	394.28	1.41	141.00	26.00	
0+167	CM6	396.29	394.44	1.85	394.54	1.55	167.00	52.00	DN200 - I=3.0‰ Qmax=21.0l/s Vmax=0.8m/s
0+219	CM7	397.97	394.59	3.38	394.69	3.08	219.00	50.00	
0+269	CM8	398.44	394.74	3.70	394.84	3.40	269.00	32.00	
0+301	CM9	398.97	394.84	4.13	394.94	3.83	301.00	38.00	
0+339	CM10	397.88	394.95	2.93	395.05	2.63	339.00	12.00	
0+351	CM11	398.51	394.99	3.52	395.09	3.22	351.00	51.00	
0+402	CM12	399.27	395.14	4.13	395.24	3.82	402.00	50.00	
0+452	CM13	398.94	395.29	3.65	395.39	3.35	452.00	50.00	
0+502	CM14	399.21	395.44	3.77	395.54	3.47	502.00	52.00	
0+554	CM15	399.03	395.60	3.43	395.70	3.13	554.00	50.00	
0+604	CM16	398.86	395.75	3.11	395.85	2.81	604.00	46.00	
0+650	CM17	398.62	395.88	2.74	395.98	2.43	650.00	50.00	
0+700	CM18	397.85	396.03	1.82	396.13	1.52	700.00	50.00	DN200 - I=5.0‰ Qmax=27.2l/s Vmax=1.0m/s
0+750	CM19	398.01	396.28	1.73	396.38	1.43	750.00	45.00	
0+795	CM20	398.87	396.51	2.36	396.61	2.06	795.00	50.00	
0+845	CM21	398.46	396.76	1.70	396.86	1.40	845.00	26.00	DN200 - I=13.1‰ Qmax=44.0l/s Vmax=1.6m/s
0+871	CM22	398.80	397.10	1.70	397.20	1.40	871.00		

Tronson G.3



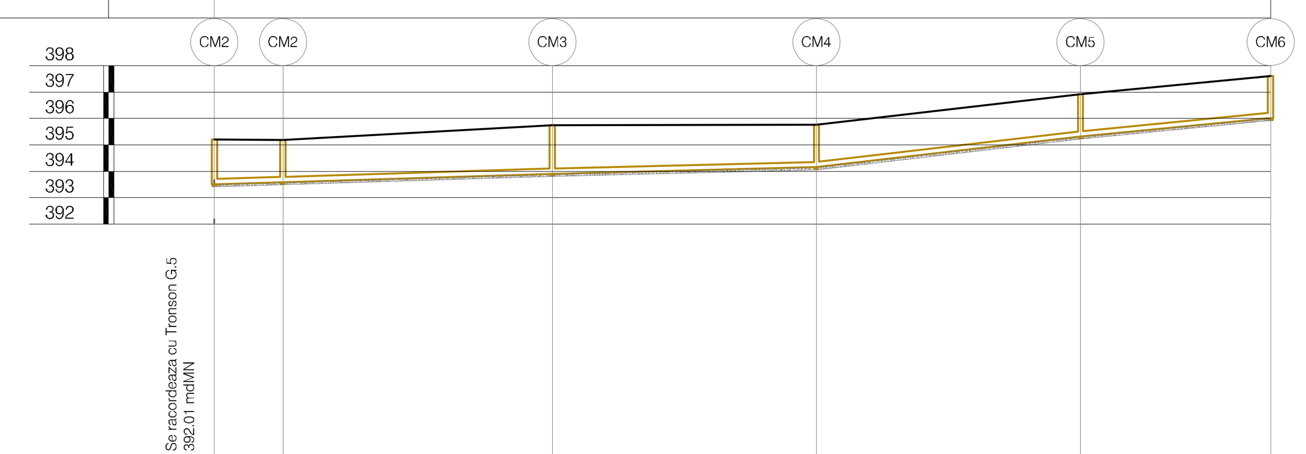
Profil [km+m]	Camin	Cota teren [mdMN]	Cota excavatie [mdMN]	Adancime sapatura [m]	Cota radier canal [mdMN]	Acoperire [m]	Distante Cumulate [m]	Distante Partiale [m]	Date hidraulice
0+000	CM6	396.60	394.67	1.93	394.77	1.63	0.00	25.00	DN200 - I=63.6‰ Qmax=96.8l/s Vmax=3.5m/s
0+025	CM2	397.96	396.26	1.70	396.36	1.40	25.00		

Tronson G.5



Profil [km+m]	Camin	Cota teren [mdMN]	Cota excavatie [mdMN]	Adancime sapatura [m]	Cota radier canal [mdMN]	Acoperire [m]	Distante Cumulate [m]	Distante Partiale [m]	Date hidraulice
0+000	CM1	394.75	391.53	3.22	391.63	2.92	0.00	47.00	DN200 - I=8.0‰ Qmax=34.3l/s Vmax=1.2m/s
0+047	CM2	395.20	391.91 / 393.41	3.29 / 1.79	392.01 / 393.51	2.99 / 1.49	47.00	52.00	DN200 - I=24.0‰ Qmax=59.5l/s Vmax=2.1m/s
0+099	CM3	396.62	394.66	1.96	394.76	1.66	99.00	35.00	DN200 - I=5.0‰ Qmax=27.2l/s Vmax=1.0m/s
0+134	CM4	396.53	394.83	1.70	394.93	1.40	134.00	48.00	DN200 - I=20.2‰ Qmax=54.6l/s Vmax=2.0m/s
0+182	CM5	397.50	395.80	1.70	395.90	1.40	182.00	42.00	DN200 - I=9.3‰ Qmax=37.0l/s Vmax=1.3m/s
0+224	CM6	397.94	396.19	1.75	396.29	1.45	224.00	42.00	DN200 - I=5.0‰ Qmax=27.2l/s Vmax=1.0m/s
0+266	CM7	398.10	396.40	1.70	396.50	1.40	266.00		

Tronson G.4



Profil [km+m]	Camin	Cota teren [mdMN]	Cota excavatie [mdMN]	Adancime sapatura [m]	Cota radier canal [mdMN]	Acoperire [m]	Distante Cumulate [m]	Distante Partiale [m]	Date hidraulice
0+000	CM2	395.20	393.41	1.79	393.51	1.49	0.00	13.00	DN200 - I=6.1‰ Qmax=29.9l/s Vmax=1.1m/s
0+013	CM2	395.19	393.49	1.70	393.59	1.40	13.00	51.00	DN200 - I=6.2‰ Qmax=30.3l/s Vmax=1.1m/s
0+064	CM3	395.74	393.81	1.93	393.91	1.63	64.00	50.00	DN200 - I=5.0‰ Qmax=27.2l/s Vmax=1.0m/s
0+114	CM4	395.76	394.06	1.70	394.16	1.40	114.00	50.00	DN200 - I=23.3‰ Qmax=58.6l/s Vmax=2.1m/s
0+164	CM5	396.92	395.22	1.70	395.32	1.40	164.00	36.00	DN200 - I=19.1‰ Qmax=53.1l/s Vmax=1.9m/s
0+200	CM6	397.61	395.91	1.70	396.01	1.40	200.00		

S.C. ECOROM S.R.L. Str. Moldovei Nr. 13A/3 cod.540542 Tîrgu-Mureș, jud.Mureș tel./fax: 0265-265344, email:office@ecorom.net		**Sistem de canalizare ape uzate menajere in localitatile Batos si Goreni, com. Batos, judetul Mures** Beneficiar: Comuna Batos	Pr. Nr. 1794 / 2024
Șef proiect:	ing. Rigo Ana	Scara: 1:1000	Faza: SF
Proiectat:	ing.Glasu-Rigo Alexandra	Profile longitudinale Tronsoane G1, G2, G3, G4, G5	
Verificat:	ing. Nemes Valer	Data: 03.2024	Pl05