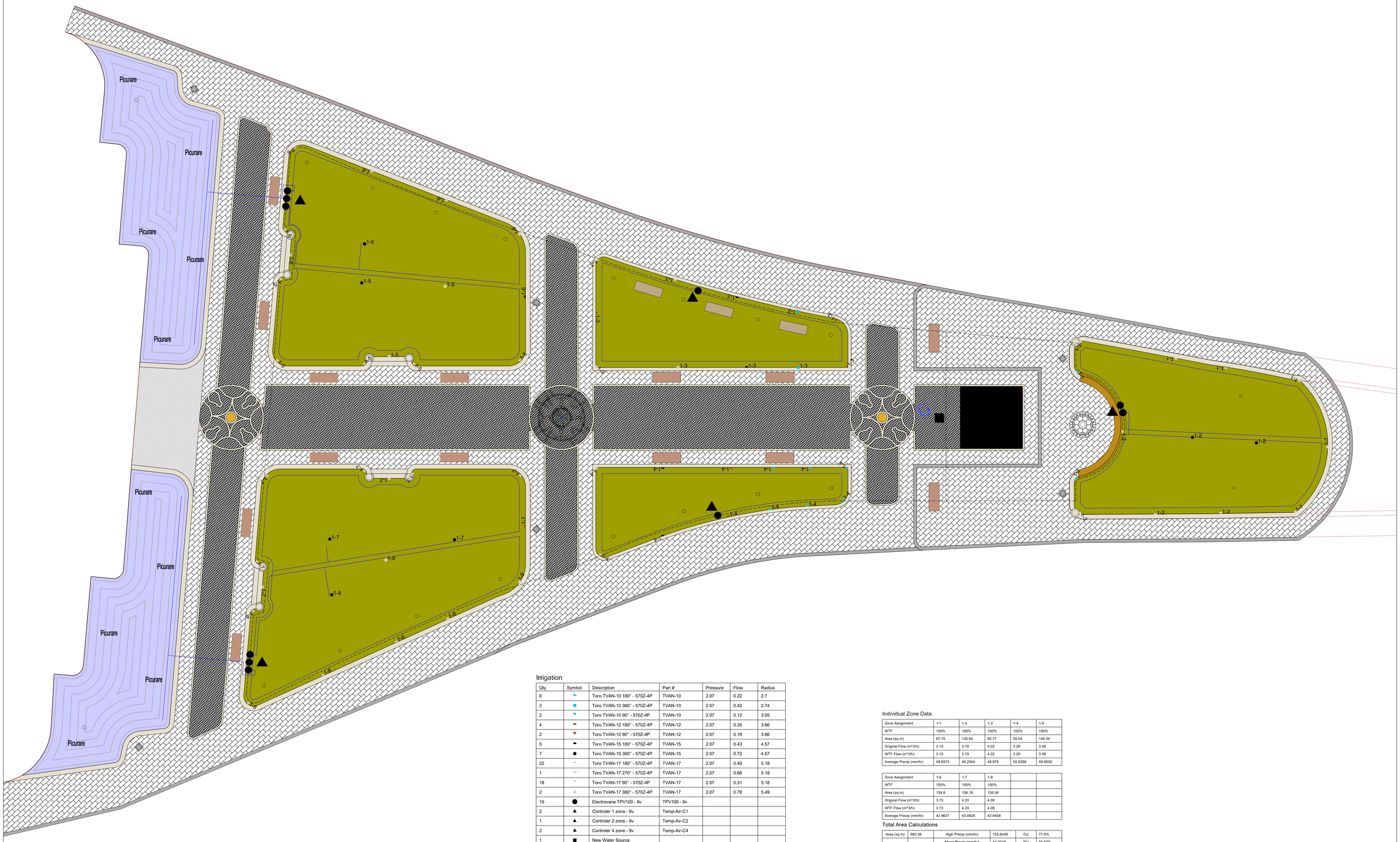

Irrigation

Qty	Symbol	Description	Part #	Pressure	Flow	Radius
6		Toro TVAN-10 180° - 570Z-4P	TVAN-10	2.07	0.22	2.7
2		Toro TVAN-10 360° - 570Z-4P	TVAN-10	2.07	0.42	2.74
2		Toro TVAN-10 90° - 570Z-4P	TVAN-10	2.07	0.12	3.05
4		Toro TVAN-12 180° - 570Z-4P	TVAN-12	2.07	0.35	3.66
2		Toro TVAN-12 90° - 570Z-4P	TVAN-12	2.07	0.18	3.66
5		Toro TVAN-15 180° - 570Z-4P	TVAN-15	2.07	0.43	4.57
7		Toro TVAN-15 360° - 570Z-4P	TVAN-15	2.07	0.72	4.57
22		Toro TVAN-17 180° - 570Z-4P	TVAN-17	2.07	0.49	5.18
1		Toro TVAN-17 270° - 570Z-4P	TVAN-17	2.07	0.66	5.18
18		Toro TVAN-17 90° - 570Z-4P	TVAN-17	2.07	0.31	5.18
2		Toro TVAN-17 360° - 570Z-4P	TVAN-17	2.07	0.78	5.49
10		Electrovana TPV100 - 9v	TPV100 - 9v			
2		Controler 1 zona - 9v	Temp-Air-C1			
1		Controler 2 zone - 9v	Temp-Air-C2			
2		Controler 4 zone - 9v	Temp-Air-C4			
1		New Water Source				
200.00 (m)		Teava principala - 40mm	0			
400.00 (m)		Teava secundara - 32mm	0			
400.00 (m)		Tub picurare	Tub picurare	0	0	0

Individual Zone Data

Zone Assignment	1-1	1-2	1-3	1-4	1-5
WTF	100%	100%	100%	100%	100%
Area (sq m)	87.75	135.64	80.77	59.54	144.34
Original Flow (m^3/h)	3.15	3.79	4.02	3.29	3.56
WTF Flow (m^3/h)	3.15	3.79	4.02	3.29	3.56
Average Precip (mm/hr)	49.9375	48.2044	48.879	55.0268	40.8638

Zone Assignment	1-6	1-7	1-8		
WTF	100%	100%	100%		
Area (sq m)	134.8	158.19	158.34		
Original Flow (m^3/h)	3.73	4.33	4.09		
WTF Flow (m^3/h)	3.73	4.33	4.09		
Average Precip (mm/hr)	42.9627	43.0828	42.9458		

Total Area Calculations

Area (sq m)	660.36	High Precip (mm/hr)	155.6436	CU	77.6%
		Mean Precip (mm/hr)	44.9048	DU	65.67%
Samples	4920	Low Precip (mm/hr)	6.9615	SC	0.67

Verificator			Comisie	..... / .....
	Nume	Semnatura		Referat verificare proiect / Expertiza nr / data

Proiectant general:	Proiectant de specialitate:	Proiect nr:
M3S ARCHITECTS SRL **STR. LIVEZENI, NR. 39/5, LOC. TG. MURES, JUD. MURES,** **EMAIL: MIHAITECOSMIN@GMAIL.COM, TELEFON: 0740 014 784** **CUI RO35855747, J26/2135/2015**	NOVA VISION INSTAL Targu-Mures str. Viselor 4/7 tel: 0744 600 600 e-mail: mailadeavarmil@yahoo.com Nr. Inregistrare: J26 / 523 /2016 Cui:35902067 Cont: RO87BTRLRONCRT0234080701 Banca Transilvania, sucursala Targu Mures	45/2021

Specificatie	Nume	Semnatura	REAMENAJARE PIAȚA BOLYAI DIN MUNICIPIUL TÂRGU MUREȘ	Faza	S.F.
Sef Proiect	arh. Cosmin Mihaltz			Data	Mai 2022
Proiectat	ing. Emil MADARASAN		Beneficiar: PRIMĂRIA MUNICIPIUL TÂRGU MUREȘ	Scara	1:200
Intocmit	ing. Emil MADARASAN		INSTALAȚII SANITARE - PLAN TEHNIC-SISTEM IRIGAȚII	Planșa	I53