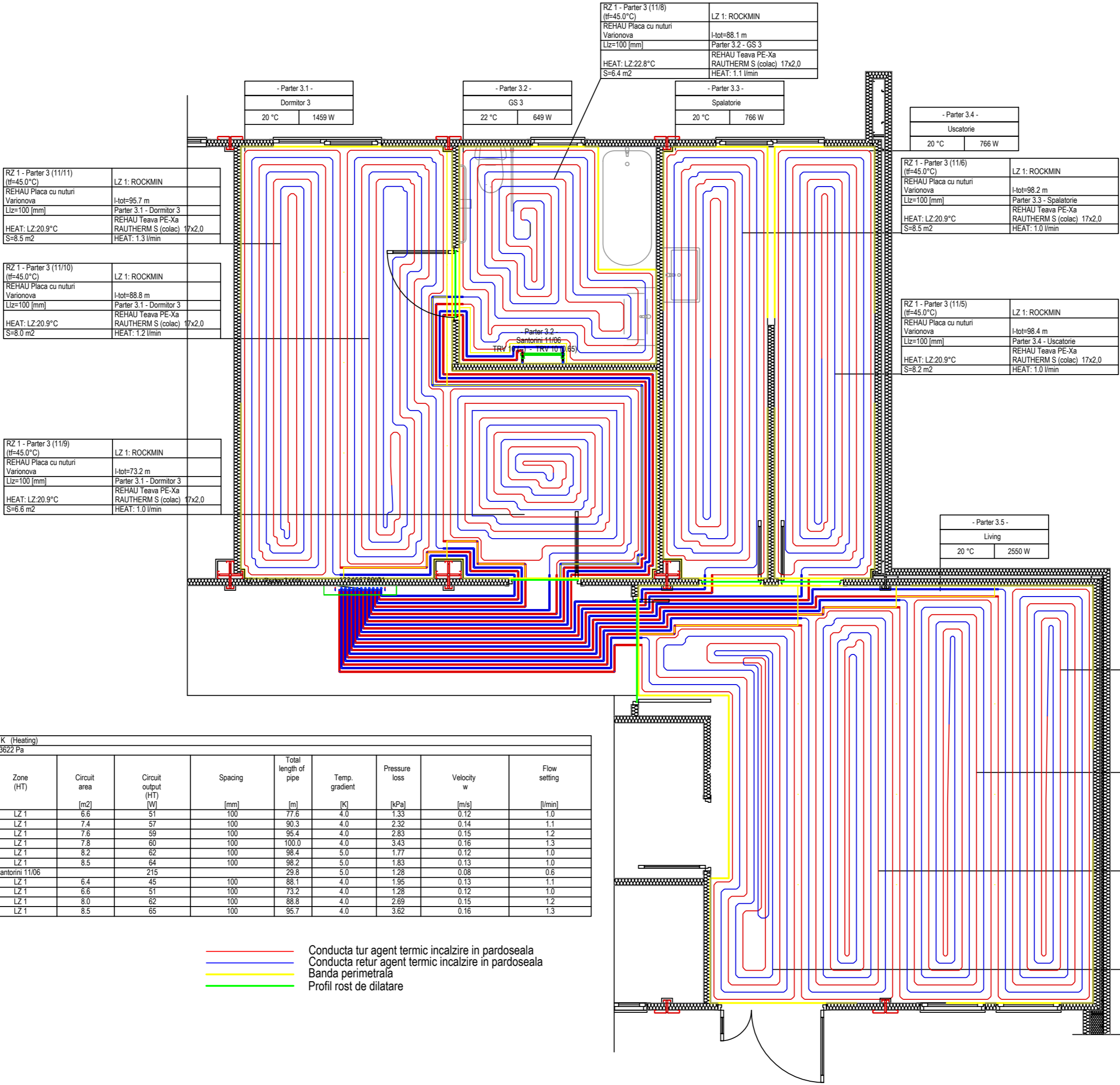


RZ 1 - Parter 3 (11) tp=45.0 °C ts=40.8 °C dt=4.2 K (Heating)										
H=3622 Pa Qc=3400 W Mn=11.7 l/min dPmax=3622 Pa										
Number of circuit	Room	Zone (HT)	Circuit area	Circuit output (HT)	Spacing	Total length of pipe	Temp. gradient	Pressure loss	Velocity w	Flow setting
			[m2]	[W]	[mm]	[m]	[K]	[kPa]	[m/s]	[l/min]
1	Parter 3.5 - Living	LZ 1	6.6	51	100	77.6	4.0	1.33	0.12	1.0
2	Parter 3.5 - Living	LZ 1	7.4	57	100	90.3	4.0	2.32	0.14	1.1
3	Parter 3.5 - Living	LZ 1	7.6	59	100	95.4	4.0	2.63	0.15	1.2
4	Parter 3.5 - Living	LZ 1	7.8	60	100	100.0	4.0	3.43	0.16	1.3
5	Parter 3.4 - Usclatorie	LZ 1	8.2	62	100	98.4	5.0	1.77	0.12	1.0
6	Parter 3.3 - Spalatorie	LZ 1	8.5	64	100	98.2	5.0	1.83	0.13	1.0
7	Parter 3.2 - GS 3	Santorini 11/06		215		29.8	5.0	1.28	0.08	0.6
8	Parter 3.2 - GS 3	LZ 1	6.4	45	100	88.1	4.0	1.95	0.13	1.1
9	Parter 3.1 - Dormitor 3	LZ 1	6.6	51	100	73.2	4.0	1.28	0.12	1.0
10	Parter 3.1 - Dormitor 3	LZ 1	8.0	62	100	88.8	4.0	2.69	0.15	1.2
11	Parter 3.1 - Dormitor 3	LZ 1	8.5	65	100	95.7	4.0	3.62	0.16	1.3

- Conducta tur agent termic incalzire in pardoseala
- Conducta retur agent termic incalzire in pardoseala
- Banda perimetrala
- Profil rost de dilatare



Categoria de importanta a lucrarii: C - "normala"
Clasa de importanta: III
Gradul de rezistenta la foc: III

Verificator				Referat Nr.	
Calitatea	Numele	Semnatura	Cerinta		
PROIECTANT GENERAL :	S.C. DUAL OFFICE S.R.L. Cluj-Napoca Str. Fantanele, Nr.1/15 J12/1916/2010 C.U.1.27712752		Beneficiar: CONSILIUL JUDETEAN COVASNA PRIN D.G.A.S.P.C. COVASNA Str. Presoi nr.8A, St.Cheorghita, cod postal. 520064, jud. Covasna FUNDATIA SERA ROMANIA Mun. Bucuresti, Str. Pictor Barbu Iscovescu, nr. 24A, et. 2, ap. 3, Sector 1	Faza D.T.A.C.	
PROIECTANT SPECIALITATE :	S.C. DAVIPA S.R.L. Cluj-Napoca,jud. Cluj Calea Dorobantilor, nr.89/28		Obiect: DEMOLARE CORP C1, CONSTRUIRE CASA DE TIP FAMILIAL PENTRU 12 COPII CU DIZABILITATI, AMENAJARI EXTERIOARE, IMPREJMUIRE PROPRIETATE Str. Petofi Sándor, Nr. 8, loc. Baraolt, jud. Covasna, Nr. Cad. 29987	Proiect 201/2024	
Calitatea	Numele	Semnatura	SCARA	Instalatii termice	Plansa Nr.
Sef Proiect	arh. Emilian GAVRILA		1:50	PLAN PARTER (pardoseala 3)	I-04
Sef Proiect inst.	ing. Colin NEMETI		Data		
Proiectat	ing. Colin NEMETI		07.2025		
Desenat	ing. Colin NEMETI				