

MEMORIU TEHNIC

1. **Adresa imobil** Mun.Ploiesti, Str.Traian, nr.19, Jud.Prahova -NC 146596-Intravilan
- 2 **Tipul lucrării:** - Suport topografic –
“OBTINERE CERTIFICAT DE URBANISM “
3. **Prezentare teren:** Suprafata de studiu apartine partial domeniului public(strada Traian-NC 145609, strada Malu Rosu-NC 145605, strada Elena Doamna) si partial domeniului privat(NC 146596, NC 122387, NC 145231, NC 147295, Nr.23) se afla in intravilan.
4. **Situatia juridica a imobilului:** Domeniul public si domeniul privat.

Suprafata C1-NC 146596=65mp

Suprafata C2-NC 146596=60mp

Suprafata C1-NC 122387=123mp

Suprafata C1-NC 145231=90mp

Suprafata C1-NC 147295=93mp

Suprafata C2-NC 147295=46mp

Suprafata C1-Nr.23=122mp

Suprafata C2-Nr.23=12mp

Suprafata C3-Nr.23=19mp

Lungime strada Traian-NC 145609=114ml

Lungime strada Malu Rosu-NC 145605=51ml

Lungime strada Elena Doamna-NC 145643=24ml

Total Lungime=189ml

Suprafata -NC 146596=1825mp, domeniul privat-proprietar SC WOMA ECOSERV CONSTRUCT SRL

Suprafata -NC 122387=877mp, domeniul privat- proprietari TACHE ION-ANTONIO si TACHE CARMEN

Suprafata -NC 145231=928mp,domeniul privat- proprietari FERECUS SEBASTIAN-NINEL SI FERECUS CRISTINA

Suprafata strada Traian-NC 145609=1284mp, domeniul public al Mun.Ploiesti

Suprafata strada Malu Rosu-NC 145605=523mp, domeniul public al Mun.Ploiesti

Suprafata strada Elena Doamna-NC 145643=221mp, domeniul public al Mun.Ploiesti

Suprafata -NC 147295=523mp

Suprafata -Nr.23=497mp

Suprafata de studiu -Totala=5658mp

5.Operațiuni topo cadastrale efectuate:

A) Metode și aparatură folosite : Punctele de contur ale imobilului au fost determinate folosindu-ne de aparatura GNSS din dotare(receptor Trimble R4, pe dubla frecventa), prin masuratori cinematice – corectiile diferentiale DGPS fiind receptionate prin modemul GSM de la rețeaua virtuala de statii permanente ROMPOS – corectii furnizate gratuit de catre ANCPI. Transformarea coordonatelor din sistemul national Stereografic 1970 in sistemul ETRS 89 si reciproc s-a facut folosindu-ne de softul TRANSDAT pus la dispozitie de asemenea in mod gratuit de catre ANCPI si implementat oficial la nivel de toata tara.

În urma ridicării planimetrice efectuate în teren, folosind programe specifice pentru prelucrarea datelor, au rezultat calculul suprafețelor imobilului și planul de amplasament și delimitare a imobilului, toate acestea fiind anexate la prezenta lucrare, responsabilitatea întocmirii acestora revenind societății autorizate.

B) Sistem de coordonate : Sistem național de proiecție Stereografic 1970 – planimetric .

Data intocmirii 28.10.2022

Semnatura si stampila

Judetul PRAHOVA

Unitatea administrativ teritorială: PLOIESTI

CALCULUL SUPRAFETELOR

Parcela (SuprafataDeStudiu)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
24	382731.777	579709.458	24.21
23	382708.581	579716.374	30.55
22	382719.420	579744.936	17.54
21	382704.081	579753.441	11.00
20	382709.405	579763.066	43.87
19	382748.178	579742.552	38.21
18	382782.639	579726.051	3.04
17	382785.347	579727.443	3.20
16	382786.302	579730.496	10.50
15	382788.912	579740.668	12.40
14	382801.024	579737.998	10.48
13	382798.363	579727.857	4.38
12	382797.273	579723.613	2.32
11	382796.724	579721.358	1.51
10	382796.965	579719.870	0.44
9	382797.208	579719.508	0.53
8	382797.620	579719.177	0.63
7	382798.112	579718.782	14.60
6	382811.427	579712.799	11.63
5	382806.673	579702.190	9.89
62	382815.712	579698.185	2.36
63	382817.800	579697.087	1.55
64	382819.247	579696.537	8.29
65	382818.146	579688.316	6.80
66	382817.535	579681.543	2.97
67	382817.229	579678.590	0.38
68	382817.595	579678.492	0.63
69	382817.545	579677.860	11.31
70	382816.652	579666.585	3.39
71	382816.385	579663.203	0.37
72	382816.748	579663.148	6.29
73	382815.805	579656.926	7.82
74	382808.354	579659.313	0.27
75	382808.437	579659.574	17.06
76	382792.254	579664.958	0.28
1	382791.973	579665.001	11.46
32	382780.563	579666.080	18.98
31	382761.580	579666.321	1.76
30	382761.610	579668.076	6.25
29	382755.358	579668.183	30.96
28	382724.561	579671.397	11.82
27	382724.774	579683.218	0.66
26	382725.436	579683.218	21.78
25	382730.858	579704.308	5.23
S (SuprafataDeStudiu)=6678mp P=429.61m			

Parcela (IE146596)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
33	382754.041	579684.364	27.33
34	382781.189	579681.203	22.70
35	382782.540	579703.860	8.82
36	382783.070	579712.660	2.84
37	382781.530	579715.050	18.55
38	382764.667	579722.775	10.85
39	382754.800	579727.293	3.50
40	382751.618	579728.750	8.50
41	382743.890	579732.290	46.95
42	382731.631	579686.972	8.50
43	382740.076	579685.989	14.06
S (IE146596)=1825mp P=172.60m			

Parcela (IE145231)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
26	382725.436	579683.218	5.06
44	382730.459	579682.628	4.50
42	382731.631	579686.972	46.95
41	382743.890	579732.290	12.59
45	382732.482	579737.606	14.98
22	382719.420	579744.936	30.55
23	382708.581	579716.374	24.21
24	382731.777	579709.458	5.23
25	382730.858	579704.308	21.78
S (IE145231)=928mp P=165.83m			

Parcela (IE122387)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
26	382725.436	579683.218	0.66
27	382724.774	579683.218	11.82
28	382724.561	579671.397	30.96
29	382755.358	579668.183	6.25
30	382761.610	579668.076	1.76
31	382761.580	579666.321	18.90
46	382780.476	579666.081	10.64
47	382780.910	579676.712	4.50
34	382781.189	579681.203	27.33
33	382754.041	579684.364	14.06
43	382740.076	579685.989	8.50
42	382731.631	579686.972	4.50
44	382730.459	579682.628	5.06
S (IE122387)=877mp P=144.94m			

Parcela (IE145609-STR. TRAIAN)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
5	382806.673	579702.190	11.63
6	382811.427	579712.799	14.60
7	382798.112	579718.782	0.63
8	382797.620	579719.177	7.97
48	382790.355	579722.445	8.52
18	382782.639	579726.051	38.21
19	382748.178	579742.552	43.87
20	382709.405	579763.066	11.00
21	382704.081	579753.441	17.54
22	382719.420	579744.936	14.98
45	382732.482	579737.606	12.59
41	382743.890	579732.290	8.50
40	382751.618	579728.750	3.50
39	382754.800	579727.293	10.85
38	382764.667	579722.775	18.55
37	382781.530	579715.050	2.84
36	382783.070	579712.660	15.67
4	382797.350	579706.210	10.15
S (IE145609-STR. TRAIAN)=1284mp P=251.58m			

Parcela (IE145605-STR.MALU-ROSU)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
36	382783.070	579712.660	8.82
35	382782.540	579703.860	22.70
34	382781.189	579681.203	4.50
47	382780.910	579676.712	10.64
46	382780.476	579666.081	0.09
32	382780.563	579666.080	11.46
1	382791.973	579665.001	21.07
2	382793.105	579686.043	18.01
3	382794.118	579704.029	3.90
4	382797.350	579706.210	15.67
S (IE145605-STR.MALU-ROSU)=523mp P=116.86m			

Parcela (IE145643-STR.ELENA-DOAMNA)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
18	382782.639	579726.051	8.52
48	382790.355	579722.445	7.97
8	382797.620	579719.177	0.53
9	382797.208	579719.508	0.44
10	382796.965	579719.870	1.51
11	382796.724	579721.358	2.32
12	382797.273	579723.613	4.38
13	382798.363	579727.857	10.48
14	382801.024	579737.998	12.40
15	382788.912	579740.668	10.50
16	382786.302	579730.496	3.20
17	382785.347	579727.443	3.04
S (IE145643-STR.ELENA-DOAMNA)=221mp P=65.29			

Parcela (Suprafata-NC147295)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
73	382815.805	579656.926	6.29
72	382816.748	579663.148	0.37
71	382816.385	579663.203	3.39
70	382816.652	579666.585	11.31
69	382817.545	579677.860	0.63
68	382817.595	579678.492	7.69
77	382810.170	579680.483	1.78
78	382808.464	579680.976	11.80
79	382797.261	579684.688	4.37
2	382793.105	579686.043	21.07
1	382791.973	579665.001	0.28
76	382792.254	579664.958	17.06
75	382808.437	579659.574	0.27
74	382808.354	579659.313	7.82
S (Suprafata-NC147295)=523mp P=94.14m			

Parcela (Suprafata-Nr.23)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
3	382794.118	579704.029	3.90
4	382797.350	579706.210	10.15
5	382806.673	579702.190	9.89
62	382815.712	579698.185	2.36
63	382817.800	579697.087	1.55
64	382819.247	579696.537	8.29
65	382818.146	579688.316	6.80
66	382817.535	579681.543	2.97
67	382817.229	579678.590	7.31
77	382810.170	579680.483	1.78
78	382808.464	579680.976	11.80
79	382797.261	579684.688	4.37
2	382793.105	579686.043	18.01
S (Suprafata-Nr.23)=497mp P=89.18m			

Parcela (SuprafataC1-NC147295)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
80	382807.959	579679.563	8.11
81	382807.319	579671.476	5.28
82	382812.581	579671.078	4.16
83	382812.218	579666.936	4.45
70	382816.652	579666.585	11.31
69	382817.545	579677.860	4.11
84	382813.460	579678.269	0.74
85	382813.534	579679.005	5.60
S (SuprafataC1-NC147295)=93mp P=43.75m			

Parcela (SuprafataC2-NC147295)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
86	382816.390	579664.959	5.46
87	382810.950	579665.425	1.05
88	382811.040	579666.471	1.34
89	382809.705	579666.585	7.02
90	382809.106	579659.593	6.88
91	382815.790	579657.952	7.03
S (SuprafataC2-NC147295)=46mp P=28.78m			

Parcela (SuprafataC1-Nr.23)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
92	382804.418	579691.212	1.48
93	382804.807	579692.639	1.30
94	382803.907	579693.579	1.47
95	382802.500	579694.004	1.28
96	382801.246	579693.743	1.51
97	382800.810	579692.297	0.88
98	382799.968	579692.551	4.33
99	382798.743	579688.403	0.49
100	382799.206	579688.238	3.98
101	382797.864	579684.488	13.35
102	382810.664	579680.680	4.79
103	382811.989	579685.282	1.31
104	382812.367	579686.539	1.09
105	382811.325	579686.853	3.19
106	382812.245	579689.905	5.19
107	382807.294	579691.465	1.07
108	382806.985	579690.441	2.68
S (SuprafataC1-Nr.23)=122mp P=49.39m			

Parcela (SuprafataC2-Nr.23)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
102	382810.664	579680.680	2.39
109	382812.945	579679.977	4.83
110	382814.333	579684.606	2.44
103	382811.989	579685.282	4.79
S (SuprafataC2-Nr.23)=12mp P=14.45m			

Parcela (SuprafataC3-Nr.23)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
66	382817.535	579681.543	6.80
65	382818.146	579688.316	3.16
111	382814.991	579688.561	3.78
112	382814.699	579684.794	0.57
113	382815.268	579684.749	2.96
114	382815.037	579681.802	2.51
S (SuprafataC3-Nr.23)=19mp P=19.78m			

CALCULUL LUNGIMILOR

(LUNGIME-STR.TRAIAN)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
49	382809.084	579707.571	3.89
50	382805.532	579709.146	17.90
51	382789.170	579716.398	24.53
52	382767.170	579727.237	22.99
53	382746.370	579737.032	12.55
54	382735.293	579742.931	19.17
55	382718.580	579752.330	13.23
56	382706.988	579758.697	114.18
(LUNGIME-STR.TRAIAN)=113ml P=228.43m			

(LUNGIME-STR.MALU-ROSU)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
57	382786.404	579665.528	24.12
58	382787.557	579689.625	13.12
59	382788.271	579702.729	13.70
51	382789.170	579716.398	50.95
(LUNGIME-STR.MALU-ROSU)=5ml P=101.89m			

(LUNGIME-STR.ELENA-DOAMNA)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
51	382789.170	579716.398	6.16
48	382790.355	579722.445	7.38
60	382791.775	579729.689	10.11
61	382794.340	579739.472	23.65
(LUNGIME-STR.ELENA-DOAMNA)=4ml P=47.30m			

Inventar de Coordonate
PUNCTE DETERMINATE GPS

Nr. Pct	X	Y	Z[m]
200	382790.857	579685.535	161.580
201	382784.511	579723.731	161.250
202	382758.630	579682.378	173.630
203	382779.804	579653.018	161.750
204	382780.128	579658.024	161.720
205	382782.060	579658.957	161.690
206	382782.598	579659.640	161.550
207	382786.115	579659.497	161.610
208	382789.522	579659.908	161.520
209	382792.424	579670.366	161.660
210	382792.676	579674.406	161.630
211	382792.670	579675.814	161.650
212	382791.121	579681.528	161.630
213	382793.242	579685.981	161.640
214	382790.799	579688.814	161.420
215	382787.557	579689.625	161.520
216	382784.169	579690.501	161.470
217	382781.436	579685.530	161.630
218	382783.410	579681.424	161.590
219	382781.240	579681.241	161.620
220	382781.145	579679.111	161.590
221	382780.563	579666.080	161.700
222	382780.727	579665.845	161.710
223	382781.772	579690.192	161.640
224	382784.937	579703.394	161.370
225	382788.271	579702.729	161.430
226	382791.439	579702.211	161.370
227	382791.875	579701.156	161.560
228	382794.118	579704.029	161.510
229	382792.857	579706.335	161.280
230	382782.668	579705.008	161.580
231	382781.815	579698.021	161.570
232	382780.094	579693.564	163.570
233	382778.459	579693.648	163.840
234	382778.392	579692.259	163.560
235	382767.579	579690.888	164.370
236	382767.738	579694.015	163.980
237	382777.573	579698.794	166.300
238	382735.527	579723.336	166.480
239	382716.072	579736.254	169.090
240	382794.308	579706.850	161.500
241	382797.350	579706.210	161.620
242	382795.629	579708.214	161.330
243	382798.768	579708.641	161.440
244	382800.970	579707.734	161.470
245	382800.884	579707.415	161.700
246	382799.524	579708.046	161.600
247	382805.532	579709.146	161.480
248	382805.686	579713.266	161.430
249	382805.556	579708.957	161.470
250	382804.912	579714.112	161.570
251	382805.549	579715.433	161.630
252	382815.383	579711.025	161.700
254	382814.977	579710.232	161.620
255	382817.276	579709.247	161.610
256	382817.673	579710.000	161.680
257	382820.807	579708.531	161.660
258	382831.952	579703.223	161.710
259	382830.686	579701.751	161.520
260	382829.088	579698.705	161.600
261	382827.607	579695.562	161.610
262	382826.382	579693.358	161.790
263	382824.254	579694.328	161.730
264	382822.715	579694.930	161.680
265	382819.287	579696.500	161.740
267	382817.800	579697.087	161.720
268	382815.712	579698.185	161.730
269	382811.001	579702.500	161.660
270	382806.673	579702.190	161.710
271	382801.464	579706.113	161.640

272	382787.627	579709.589	161.300
273	382789.267	579712.954	161.310
274	382785.520	579713.533	161.230
275	382784.019	579713.123	161.390
276	382783.199	579712.764	161.490
277	382785.572	579711.154	161.280
278	382785.332	579712.973	161.260
279	382783.663	579715.531	161.240
280	382781.607	579716.751	161.230
281	382781.669	579715.017	161.440
282	382784.637	579708.111	161.570
283	382783.005	579709.094	161.660
284	382781.126	579716.364	161.400
285	382777.123	579718.465	161.300
286	382775.772	579718.914	161.300
287	382774.596	579719.386	161.280
288	382774.472	579720.145	161.130
289	382770.493	579720.001	161.220
290	382770.881	579722.112	161.080
291	382765.654	579724.207	161.020
292	382764.125	579723.040	161.180
293	382767.170	579727.237	161.140
294	382769.033	579730.313	161.090
295	382770.226	579731.947	161.250
296	382777.919	579726.622	161.290
297	382761.130	579736.324	161.180
298	382760.716	579732.384	161.030
300	382757.748	579727.581	161.070
301	382743.999	579732.396	161.020
302	382744.787	579733.983	160.820
303	382746.370	579737.032	160.900
304	382747.299	579739.181	160.850
305	382746.894	579740.669	160.840
306	382748.052	579742.640	161.000
307	382743.787	579744.706	160.950
308	382741.941	579745.634	160.930
309	382739.607	579746.602	160.870
310	382736.465	579748.226	160.810
311	382743.397	579732.720	160.970
312	382732.527	579737.684	160.870
313	382733.762	579739.837	160.700
314	382735.293	579742.931	160.710
315	382738.149	579745.756	160.690
316	382727.032	579743.149	160.740
317	382724.470	579745.340	160.590
318	382719.406	579745.034	160.720
319	382782.683	579726.030	161.430
320	382785.399	579727.454	161.500
321	382780.029	579725.784	161.370
322	382777.995	579726.900	161.290
323	382780.562	579722.600	161.250
324	382773.982	579727.448	161.150
325	382771.275	579727.588	161.140
326	382770.258	579725.916	161.150
327	382781.468	579714.013	163.170
328	382775.433	579715.374	163.300
329	382785.064	579723.029	161.200
330	382785.734	579723.692	161.230
331	382785.716	579724.596	161.320
332	382783.023	579723.851	161.220
333	382786.772	579724.496	161.250
334	382787.913	579727.240	161.290
335	382787.872	579729.837	161.450
336	382786.302	579730.496	161.500
337	382788.645	579730.211	161.350
338	382791.775	579729.689	161.390
339	382795.574	579728.567	161.350
340	382798.363	579727.857	161.540
341	382798.043	579728.819	161.540
342	382795.946	579727.928	161.470
343	382793.223	579726.136	161.340

344	382793.880	579723.522	161.260
345	382793.973	579722.468	161.280
346	382793.887	579721.147	161.280
347	382794.588	579719.278	161.290
348	382796.165	579717.796	161.300
349	382795.767	579717.675	161.290
350	382798.112	579718.782	161.550
351	382797.208	579719.508	161.500
352	382790.579	579722.279	161.270
353	382796.965	579719.870	161.470
354	382796.724	579721.358	161.460
355	382797.273	579723.613	161.480
356	382799.558	579732.080	161.480
357	382801.024	579737.998	161.460
358	382805.047	579753.754	161.460
359	382807.058	579761.480	161.470
360	382804.729	579761.450	161.370
361	382803.998	579761.524	161.240
362	382800.409	579762.617	161.380
363	382796.478	579763.157	161.400
364	382796.925	579762.551	161.270
365	382794.504	579762.459	161.450
366	382794.569	579758.682	161.410
367	382794.254	579757.420	161.410
368	382795.237	579757.116	161.340
369	382795.594	579758.390	161.370
370	382794.856	579757.584	161.320
371	382792.501	579750.888	161.420
372	382792.153	579749.567	161.410
373	382793.287	579749.210	161.380
374	382793.660	579750.623	161.380
375	382790.394	579740.420	161.440
376	382789.170	579716.398	161.330
377	382766.993	579713.656	161.470
378	382767.744	579701.601	161.540
379	382770.296	579688.678	161.690
380	382766.592	579698.242	161.590
381	382757.598	579695.842	161.660
382	382749.107	579688.977	161.440
383	382741.013	579694.179	161.170
384	382731.521	579686.842	161.230
385	382736.029	579703.042	161.000
386	382742.544	579702.117	161.000
387	382750.001	579718.898	161.440
388	382755.414	579719.562	161.850
389	382758.359	579713.272	161.580
390	382779.937	579651.185	161.780
391	382721.478	579756.740	160.570
392	382720.678	579755.059	160.470
393	382718.580	579752.330	160.580
394	382716.606	579749.408	160.440
395	382715.164	579747.254	160.600
396	382709.633	579763.322	160.560
397	382709.224	579761.532	160.400
398	382707.254	579758.564	160.460
399	382705.807	579755.371	160.430
400	382704.347	579753.412	160.590
401	382700.658	579755.374	160.540
402	382699.151	579756.298	160.580
403	382695.407	579758.219	160.550
404	382695.951	579759.549	160.500
405	382696.316	579760.325	160.510
406	382697.908	579763.249	160.430
407	382699.780	579766.389	160.260
408	382700.987	579768.503	160.410
409	382704.584	579766.289	160.460
410	382709.118	579763.581	160.570
411	382711.079	579762.485	160.540
412	382717.194	579758.986	160.630
413	382690.023	579761.115	160.460
414	382689.663	579763.977	160.280
415	382691.252	579766.711	160.380
416	382692.347	579770.162	160.180
417	382693.865	579772.234	160.380
418	382697.979	579769.775	160.430
419	382698.520	579769.912	160.460