






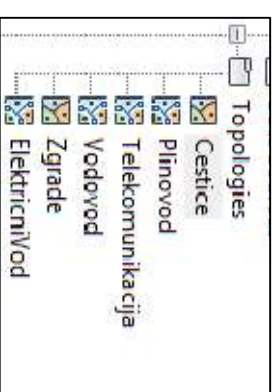


# KD Tuheľ

Čvorna topologija

## Legenda

- parcele 
- 0000 - Brojevi parcele
- zgrade 
- 0000 - Brojevi zgrada
- semafor 
- stup javne rasvjete 
- javni sat na stupu 
- revizno okno 
- silvnik 



Prostorni informacijski sustavi

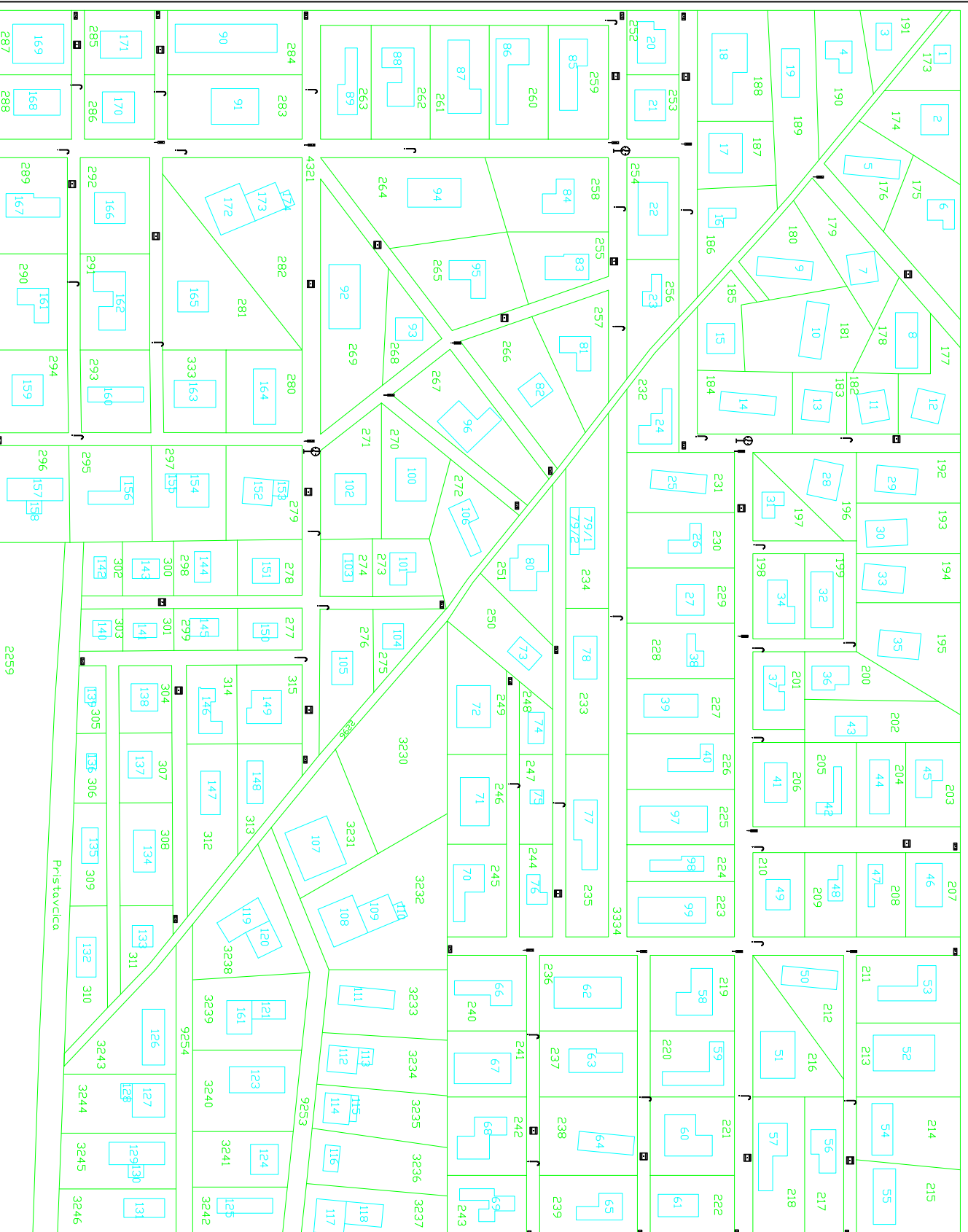
Av. V. Holjevca 15, Zagreb

Ivan Galenić 4.b.

Pregledao : prof. A. Slavček

Datum : 02.02.2018.

Dcjena :



## ČVORNA TOPOLOGIJA

	Y	X	Z	Centroid		
	5558530	5103808	0	5558527	5103808	0
	5558569	5103800	0	5558569	5103803	0
	5558609	5103782	0	5558609	5103780	0
	5558605	5103782	0	5558605	5103785	0
	5558585	5103782	0	5558585	5103780	0
	5558580	5103782	0	5558580	5103785	0
	5558557	5103782	0	5558557	5103784	0
	5558559	5103782	0	5558559	5103780	0
	5558542	5103782	0	5558542	5103780	0
	5558540	5103782	0	5558540	5103785	0
	5558543	5103806	0	5558543	5103803	0
	5558570	5103828	0	5558569	5103826	0
	5558543	5103836	0	5558543	5103832	0
	5558515	5103859	0	5558512	5103859	0
	5558515	5103858	0	5558518	5103858	0
	5558515	5103844	0	5558521	5103844	0
	5558530	5103823	0	5558527	5103823	0
	5558530	5103791	0	5558527	5103791	0
	5558530	5103780	0	5558527	5103780	0
	5558515	5103780	0	5558512	5103780	0
	5558515	5103791	0	5558512	5103791	0
	5558515	5103807	0	5558512	5103807	0
	5558515	5103826	0	5558512	5103826	0
	5558504	5103836	0	5558504	5103840	0
	5558530	5103836	0	5558545	5103836	0
	5558530	5103800	0	5558567	5103800	0
	5558529	5103863	0	5558523	5103868	0
	5558537	5103856	0	5558533	5103860	0
	5558545	5103849	0	5558541	5103852	0
	5558559	5103838	0	5558552	5103843	0
	5558571	5103827	0	5558565	5103832	0
	5558588	5103814	0	5558579	5103821	0
	5558597	5103806	0	5558592	5103810	0
	5558602	5103802	0	5558600	5103804	0
	5558605	5103800	0	5558604	5103801	0
	5558611	5103795	0	5558608	5103797	0
	5558612	5103793	0	5558611	5103794	0
	5558614	5103792	0	5558613	5103793	0
	5558618	5103789	0	5558616	5103790	0
	5558625	5103782	0	5558621	5103785	0
	5558530	5103782	0	5558577	5103782	0
	5558530	5103836	0	5558530	5103806	0
	5558515	5103836	0	5558522	5103836	0
	5558515	5103836	0	5558515	5103806	0
	5558515	5103836	0	5558515	5103854	0
	5558486	5103836	0	5558500	5103836	0

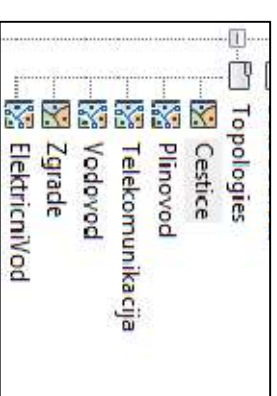
# KD Tuheľ

Poligonska topologija

## Legenda

parcele 

0000 - Brojevi parcele



Prostorni informacijski sustavi

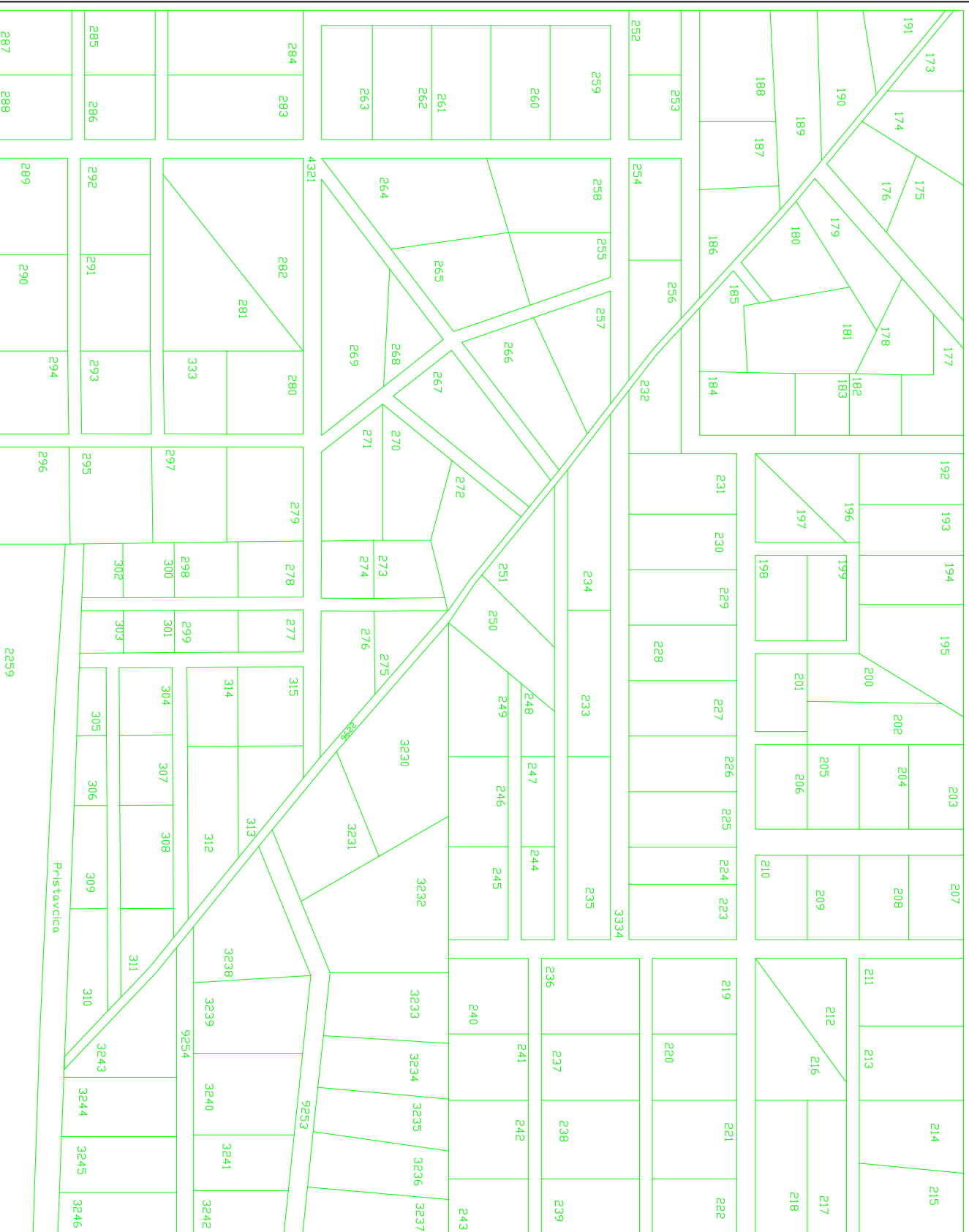
Av. V. Holjevca 15, Zagreb

Ivan Galenić 4.b.

Pregledao : prof. A. Slavček

Datum : 02.02.2018.

Dcjena :



## PARCELE - POVRŠINE

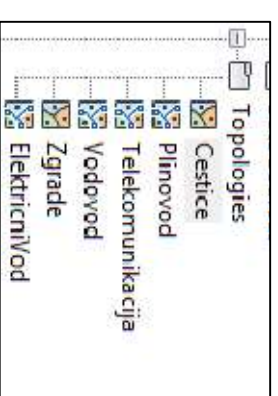
Broj parcele	Povrsina	Opseg	Broj_linkova
173	252	73	3
174	434	89	5
175	545	106	4
176	370	79	3
177	369	94	5
178	345	79	5
179	415	101	4
180	416	84	4
181	678	103	8
182	231	61	5
183	245	63	4
184	438	86	4
185	297	77	5
186	390	90	4
187	374	78	4
188	595	100	4
189	579	125	6
190	450	99	4
191	254	75	3
192	386	84	4
193	386	84	5
194	374	83	4
195	614	105	5
196	380	90	5
197	294	83	2
198	325	74	2
199	244	67	2
200	327	89	4
201	296	70	3
202	469	105	8
203	339	75	4
204	304	72	4
205	321	74	4
206	321	74	2
207	339	75	4
208	304	72	4
209	321	74	4
210	321	74	2
211	517	93	3
212	414	100	2
213	563	96	4
214	517	93	4
215	563	96	4
216	532	109	5
217	406	98	4
218	540	105	4
219	468	87	2

# KD Tuheľ

Poligonska topologija

## Legenda

zgrade  
0000 – Brojevi zgrada



Prostorni informacijski sustavi

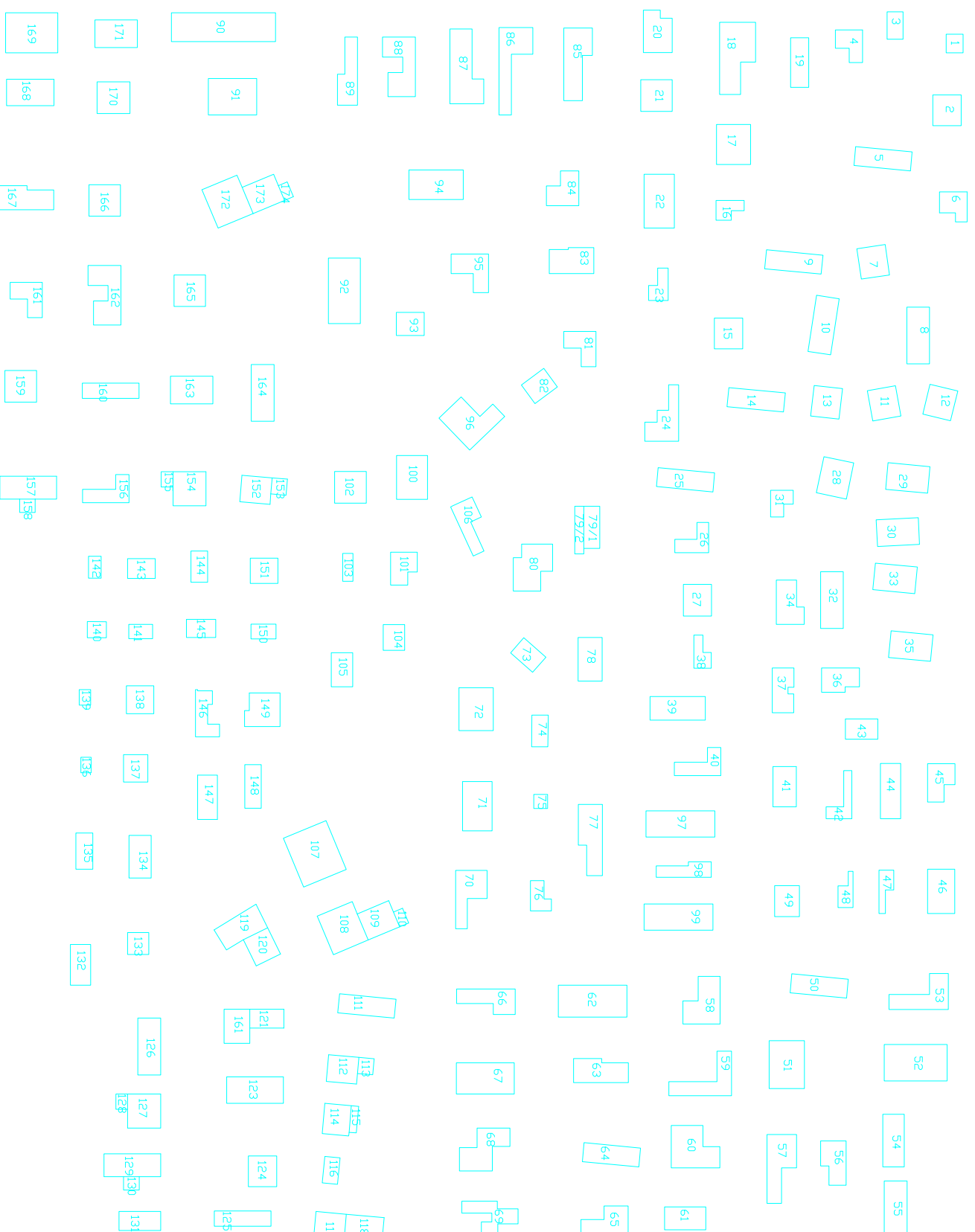
Av. V. Holjevca 15, Zagreb

Ivan Galenić 4.b.

Pregledao : prof. A. Slavček

Datum : 02.02.2018.

Dcjena :



## ZGRADE - POVRŠINE

Kućni broj	Površina	Opseg
1	22	18,85
2	62	31,42
3	31	22,97
4	48	31,69
5	76	40,24
6	48	30,69
7	62	31,42
8	91	42,24
9	76	40,24
10	91	42,24
11	62	31,42
12	62	31,42
13	62	31,42
14	76	40,24
15	62	31,42
16	30	25,37
17	96	39,30
18	149	57,37
19	63	35,89
20	79	37,84
21	70	33,52
22	115	44,63
23	34	27,67
24	81	47,92
25	76	40,24
26	46	33,97
27	63	31,83
28	80	35,88
29	79	36,56
30	79	36,56
31	34	26,16
32	91	42,24
33	79	36,56
34	73	38,43
35	79	36,56
36	59	33,08
37	65	38,35
38	30	26,78
39	92	41,82
40	58	39,58
41	66	33,86
42	42	39,31
43	46	27,91
44	79	40,08
45	61	34,91
46	85	38,06

# KD Tuheľ

Mezna topologija

## Legenda

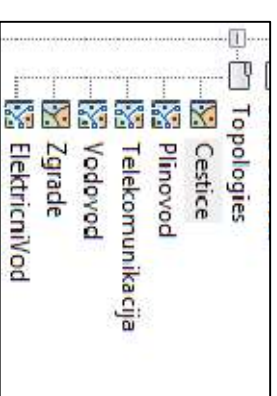
zgrade

0000 – Brojevi zgrada

parcele

0000 – Brojevi parcele

električni vod



Prostorni informacijski sustavi

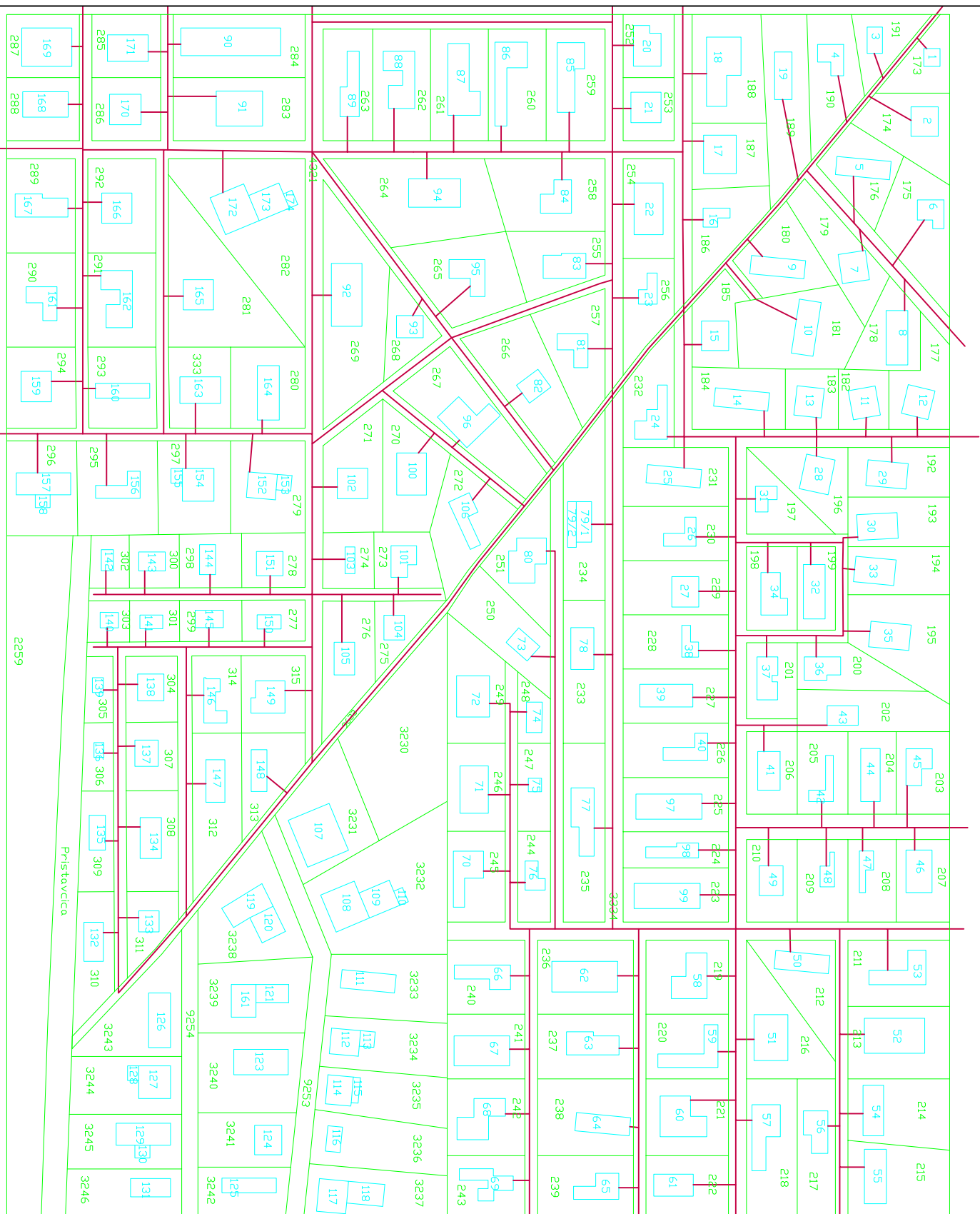
Av. V. Holjevca 15, Zagreb

Ivan Galenić 4.b.

Pregledao : prof. A. Slavček

Datum : 02.02.2018.

Dcjena :



## MREŽNA TOPOLOGIJA

Duljina	Početna točka	Završna točka	Smjer
5,349098608	278	277	5,349098608
13,17483267	243	244	13,17483267
4,743324002	234	233	4,743324002
5,744928932	237	238	5,744928932
35,61086799	257	224	35,61086799
7,260475846	265	261	7,260475846
7,56675592	259	262	7,56675592
4,87476115	280	284	4,87476115
5,443004775	285	279	5,443004775
5,688414952	307	312	5,688414952
4,164793832	311	329	4,164793832
3,542206484	314	326	3,542206484
6,128906573	306	313	6,128906573
3,878024301	315	327	3,878024301
4,698424908	309	316	4,698424908
3,980108449	317	328	3,980108449
5,490574029	308	318	5,490574029
5,076436746	302	301	5,076436746
5,326191365	321	320	5,326191365
6,62899088	325	324	6,62899088
6,509303164	304	303	6,509303164
4,969726298	266	267	4,969726298
5,547280408	276	275	5,547280408
5,186533367	264	263	5,186533367
9,090613764	242	256	9,090613764
57,25438724	260	223	57,25438724
55,03895741	260	286	55,03895741
31,92948612	258	260	31,92948612
28,32499972	310	286	28,32499972
95,70511987	319	310	95,70511987
25,78470733	283	334	25,78470733
74,52040491	283	286	74,52040491
34,8611599	258	283	34,8611599
14,52084859	257	258	14,52084859
60,56301102	257	333	60,56301102
29,72989406	255	257	29,72989406
9,860656118	113	123	9,860656118
10,33550906	104	125	10,33550906
9,403521061	102	121	9,403521061
7,798867837	101	116	7,798867837
8,521949972	80	97	8,521949972
34,53849628	137	131	34,53849628
48,61070369	155	168	48,61070369
12,45564416	87	71	12,45564416
13,10296644	114	87	13,10296644
6,379676703	91	86	6,379676703
4,125844482	11	7	4,125844482






## MREŽNA TOPOLOGIJA

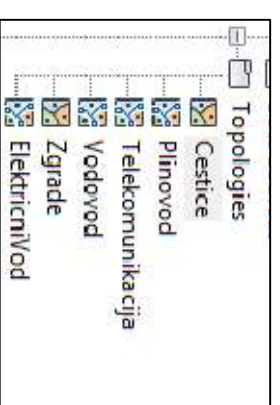
Izravni otpor	Suprotan otpor
0	5,349098608
0	13,17483267
0	4,743324002
0	5,744928932
0	35,61086799
0	7,260475846
0	7,56675592
0	4,87476115
0	5,443004775
0	5,688414952
0	4,164793832
0	3,542206484
0	6,128906573
0	3,878024301
0	4,698424908
0	3,980108449
0	5,490574029
0	5,076436746
0	5,326191365
0	6,62899088
0	6,509303164
0	4,969726298
0	5,547280408
0	5,186533367
0	9,090613764
0	57,25438724
0	55,03895741
0	31,92948612
0	28,32499972
0	95,70511987
0	25,78470733
0	74,52040491
0	34,8611599
0	14,52084859
0	60,56301102
0	29,72989406
0	9,860656118
0	10,33550906
0	9,403521061
0	7,798867837
0	8,521949972
0	34,53849628
0	48,61070369
0	12,45564416

# KD Tuheľ

Mezna topologija

## Legenda

- zgrade 
- 0000 – Brojevi zgrada
- parcele 
- 0000 – Brojevi parcele
- plinovod 



Prostorni informacijski sustavi

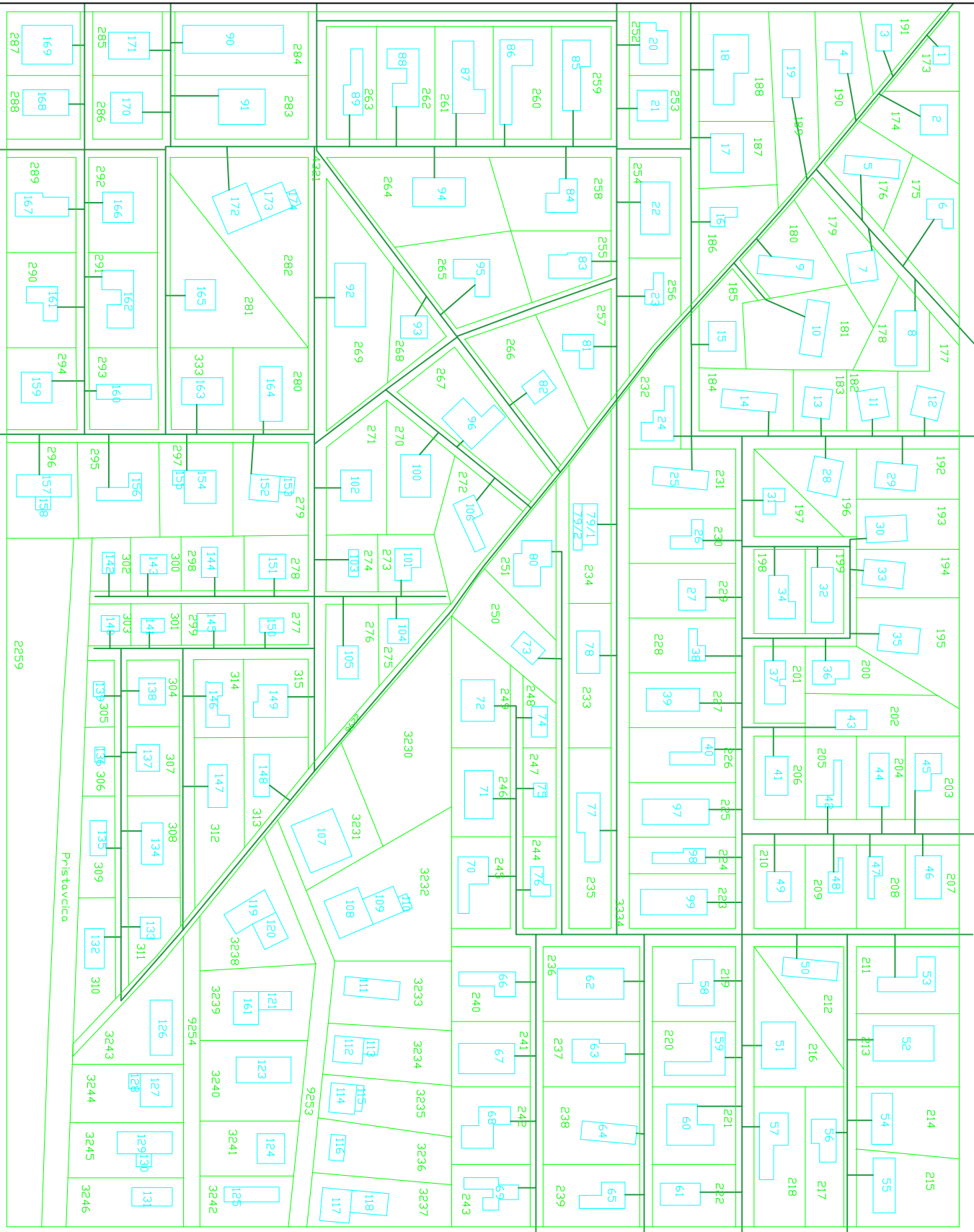
Av. V. Holjevca 15, Zagreb

Ivan Galenić 4.b.

Pregledao : prof. A. Slavček

Datum : 02.02.2018.

Dcjena :



## MREZNA TOPOLOGIJA - PLINOVOD

Duljina	Početa tačka	Završna tačka	Smjer
4,721773786	296	295	4,721773786
7,300626175	275	280	7,300626175
6,362034081	298	305	6,362034081
6,930277705	306	297	6,930277705
4,375660131	249	248	4,375660131
6,112592803	250	251	6,112592803
7,02493606	279	283	7,02493606
4,561922189	337	348	4,561922189
5,282042461	336	326	5,282042461
3,996593582	335	345	3,996593582
5,665857086	330	325	5,665857086
4,387273286	334	346	4,387273286
4,18484986	333	328	4,18484986
4,528800828	329	347	4,528800828
4,938344974	332	327	4,938344974
4,449111922	321	320	4,449111922
4,698866541	340	339	4,698866541
6,261327009	342	341	6,261327009
6,141639292	323	322	6,141639292
5,179616536	294	293	5,179616536
4,342401476	285	284	4,342401476
4,818869496	282	281	4,818869496
13,54249654	259	260	13,54249654
9,35674351	278	258	9,35674351
60,17377986	273	352	60,17377986
7,404860544	331	353	7,404860544
25,72190603	338	307	25,72190603
96,52525196	331	338	96,52525196
16,95558207	304	331	16,95558207
56,5175712	307	277	56,5175712
77,18294893	304	307	77,18294893
36,08230309	274	304	36,08230309
57,89870593	277	238	57,89870593
1,431813	276	277	1,431813
46,51171141	273	276	46,51171141
35,96165471	273	239	35,96165471
29,71946448	272	273	29,71946448
5,979714354	64	63	5,979714354
0,50577452	237	232	0,50577452
6,955703895	242	237	6,955703895
16,84020015	254	242	16,84020015
8,496459252	244	243	8,496459252
5,786030906	93	88	5,786030906
10,70665542	75	91	10,70665542
15,2577566	228	238	15,2577566
20,39481358	204	228	20,39481358

14,39685543	188	204	14,39685543
23,35563032	174	188	23,35563032

## MREZNA TOPOLOGIJA - PLINOVOD

Izravni otpor	Suprotan otpor
0	4,721773786
0	7,300626175
0	6,362034081
0	6,930277705
0	4,375660131
0	6,112592803
0	7,02493606
0	4,561922189
0	5,282042461
0	3,996593582
0	5,665857086
0	4,387273286
0	4,18484986
0	4,528800828
0	4,938344974
0	4,449111922
0	4,698866541
0	6,261327009
0	6,141639292
0	5,179616536
0	4,342401476
0	4,818869496
0	13,54249654
0	9,35674351
0	60,17377986
0	7,404860544
0	25,72190603
0	96,52525196
0	16,95558207
0	56,5175712
0	77,18294893
0	36,08230309
0	57,89870593
0	1,431813
0	46,51171141
0	35,96165471
0	29,71946448
0	5,979714354
0	0,50577452
0	6,955703895
0	16,84020015
0	8,496459252
0	5,786030906

# KD Tuheľ

Mezna topologija

## Legenda

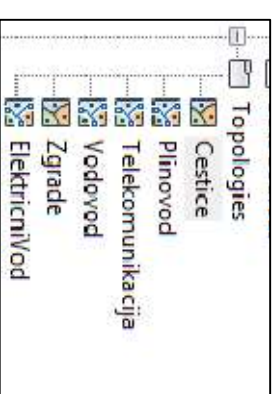
zgrade

0000 – Brojevi zgrada

parcele

0000 – Brojevi parcele

telekomunikacija



Prostorni informacijski sustavi

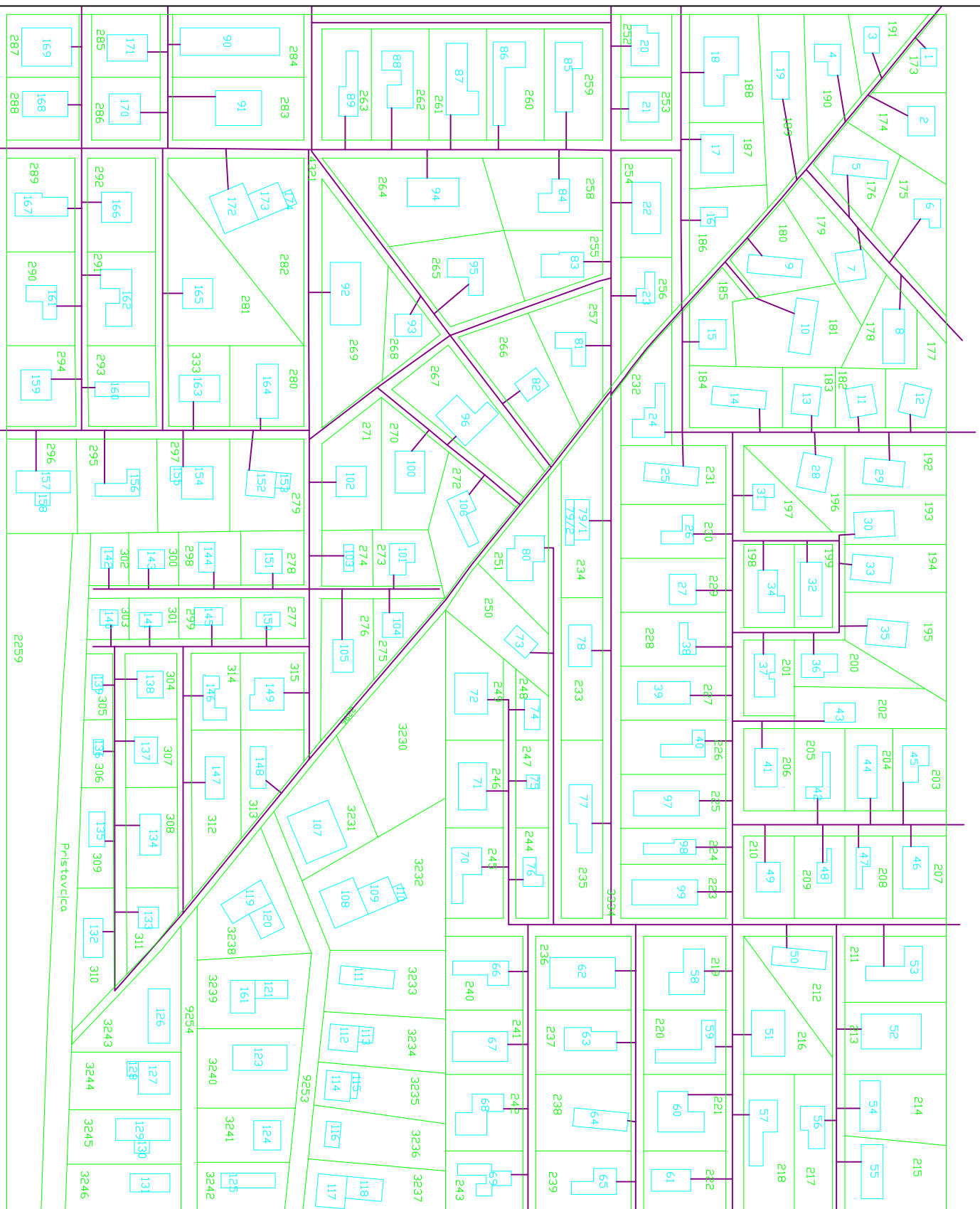
Av. V. Holjevca 15, Zagreb

Ivan Galenić 4.b.

Pregledao : prof. A. Slavček

Datum : 02.02.2018.

Dcjena :



## MREŽNA TOPOLOGIJA - TELEKOMUNIKACIJA

Duljina	Početna točka	Završna točka	Smjer
5,960611655	299	298	0
5,960611655	299	298	0
5,960611655	299	298	0
5,558949434	287	282	0
7,027104874	277	281	0
5,581239345	286	285	0
5,61237417	305	301	0
6,180617794	306	300	0
3,274596418	333	351	0
6,571823182	334	329	0
2,697959983	335	346	0
6,96642876	336	328	0
3,077470943	337	349	0
5,495921222	338	331	0
3,210747159	339	350	0
6,257140482	340	330	0
5,93770441	343	342	0
5,809723329	345	344	0
5,687949792	323	322	0
5,690035612	325	324	0
4,728012855	297	296	0
6,564196482	255	256	0
3,924056451	252	251	0
13,99410022	262	263	0
4,367265817	284	283	0
9,630264808	271	261	0
28,70018147	307	332	0
55,34069016	307	278	0
74,11495722	304	307	0
95,63848586	341	332	0
60,08799468	276	356	0
58,22170419	278	242	0
47,24778259	275	278	0
59,98570634	275	355	0
36,20413529	275	243	0
29,71280384	274	275	0
17,92057056	11	1	0
4,92711453	11	12	0
6,066666089	21	11	0
7,820213938	21	19	0
8,310362069	34	21	0
4,279045955	34	37	0
12,3175044	63	34	0
6,281949845	63	62	0
0,849380265	66	63	0






## MREŽNA TOPOLOGIJA - TELEKOMUNIKACIJA

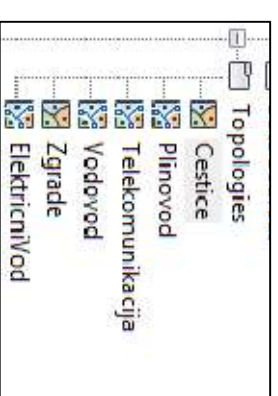
Izravni otpor	Suprotan otpor
5,960611655	5,960611655
5,960611655	5,960611655
5,960611655	5,960611655
5,558949434	5,558949434
7,027104874	7,027104874
5,581239345	5,581239345
5,61237417	5,61237417
6,180617794	6,180617794
3,274596418	3,274596418
6,571823182	6,571823182
2,697959983	2,697959983
6,96642876	6,96642876
3,077470943	3,077470943
5,495921222	5,495921222
3,210747159	3,210747159
6,257140482	6,257140482
5,93770441	5,93770441
5,809723329	5,809723329
5,687949792	5,687949792
5,690035612	5,690035612
4,728012855	4,728012855
6,564196482	6,564196482
3,924056451	3,924056451
13,99410022	13,99410022
4,367265817	4,367265817
9,630264808	9,630264808
28,70018147	28,70018147
55,34069016	55,34069016
74,11495722	74,11495722
95,63848586	95,63848586
60,08799468	60,08799468
58,22170419	58,22170419
47,24778259	47,24778259
59,98570634	59,98570634
36,20413529	36,20413529
29,71280384	29,71280384
17,92057056	17,92057056
4,92711453	4,92711453
6,066666089	6,066666089

# KD Tuheľ

Mezna topologija

## Legenda

-  zgrade
-  0000 – Brojevi zgrada
-  parcele
-  0000 – Brojevi parcele
-  vodovod



Prostorni informacijski sustavi

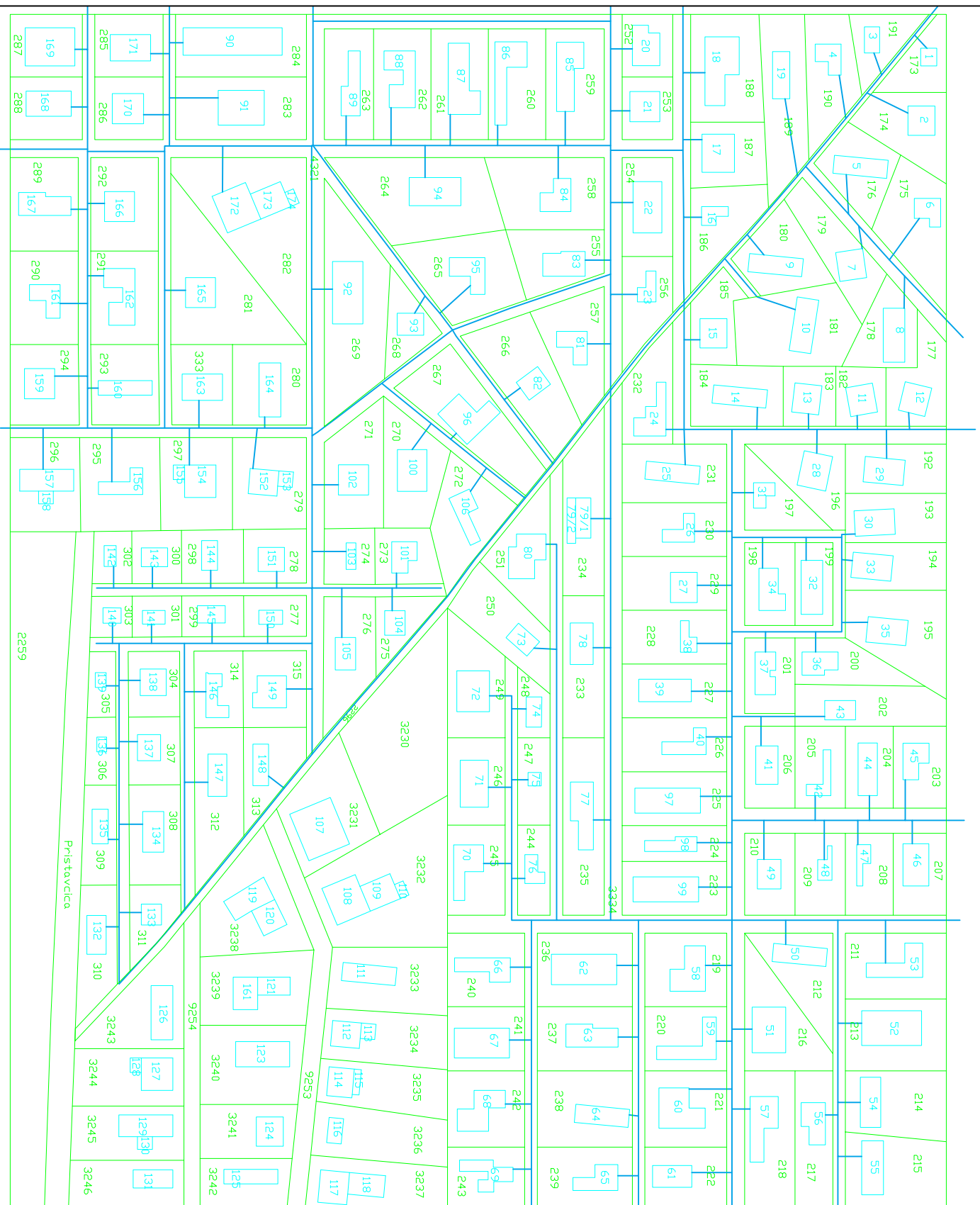
Av. V. Holjevca 15, Zagreb

Ivan Galenić 4.b.

Pregledao : prof. A. Slavček

Datum : 02.02.2018.

Dcjena :





## MREŽNA TOPOLOGIJA - VODOVOD

Duljina	Početna točka	Završna točka	Smjer
5,690500587	297	296	0
6,560171558	310	300	0
3,644523339	347	359	0
6,199441311	349	337	0
3,079194733	341	356	0
6,583255935	340	336	0
5,10224871	345	339	0
3,469874436	346	357	0
3,611401978	344	358	0
5,855743824	343	338	0
6,003222743	301	311	0
5,50981682	281	285	0
7,168114122	273	280	0
4,141777708	245	244	0
6,346475227	247	248	0
13,77637897	258	259	0
5,311128277	287	286	0
5,417838725	332	331	0
5,667593344	353	352	0
6,027444586	351	350	0
5,90775687	330	329	0
4,945734113	299	298	0
4,584987073	284	283	0
9,483200534	270	255	0
30,87062081	272	274	0
74,39314031	312	309	0
15,38695439	243	234	0
11,52237485	251	243	0
10,78788343	253	251	0
17,27824098	263	253	0
16,22406821	282	263	0
21,3450869	292	282	0
12,49705121	302	292	0
6,01843681	305	302	0
4,088858274	314	305	0
7,19383199	322	314	0
2,167039693	327	322	0
2,035317637	328	327	0
5,298139672	335	328	0
9,822687937	348	335	0
94,95823632	342	348	0
60,20814389	272	364	0
15,46379687	271	272	0
60,10542516	271	363	0
36,04177906	271	235	0
28,79741366	269	271	0

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## MREŽNA TOPOLOGIJA - VODOVOD

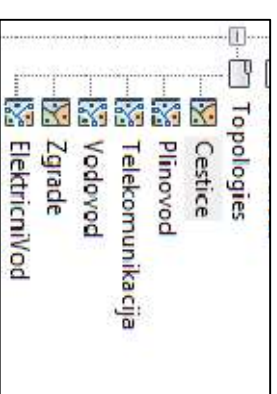
Izravni otpor	Suprotan otpor
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6,560171558	6,560171558
3,644523339	3,644523339
6,199441311	6,199441311
3,079194733	3,079194733
6,583255935	6,583255935
5,10224871	5,10224871
3,469874436	3,469874436
3,611401978	3,611401978
5,855743824	5,855743824
6,003222743	6,003222743
5,50981682	5,50981682
7,168114122	7,168114122
4,141777708	4,141777708
6,346475227	6,346475227
13,77637897	13,77637897
5,311128277	5,311128277
5,417838725	5,417838725
5,667593344	5,667593344
6,027444586	6,027444586
5,90775687	5,90775687
4,945734113	4,945734113
4,584987073	4,584987073
9,483200534	9,483200534
30,87062081	30,87062081
74,39314031	74,39314031
15,38695439	15,38695439
11,52237485	11,52237485
10,78788343	10,78788343
17,27824098	17,27824098
16,22406821	16,22406821
21,3450869	21,3450869
12,49705121	12,49705121
6,01843681	6,01843681
4,088858274	4,088858274
7,19383199	7,19383199
2,167039693	2,167039693
2,035317637	2,035317637
5,298139672	5,298139672
9,822687937	9,822687937
94,95823632	94,95823632
60,20814389	60,20814389
15,46379687	15,46379687
60,10542516	60,10542516
36,04177906	36,04177906

# KD Tuheľ

Polygoniska topologija

## Legenda

- zgrade
- 0000 – Brojevi zgrada
- parcele
- 0000 – Brojevi parcele



Prostorni informacijski sustavi

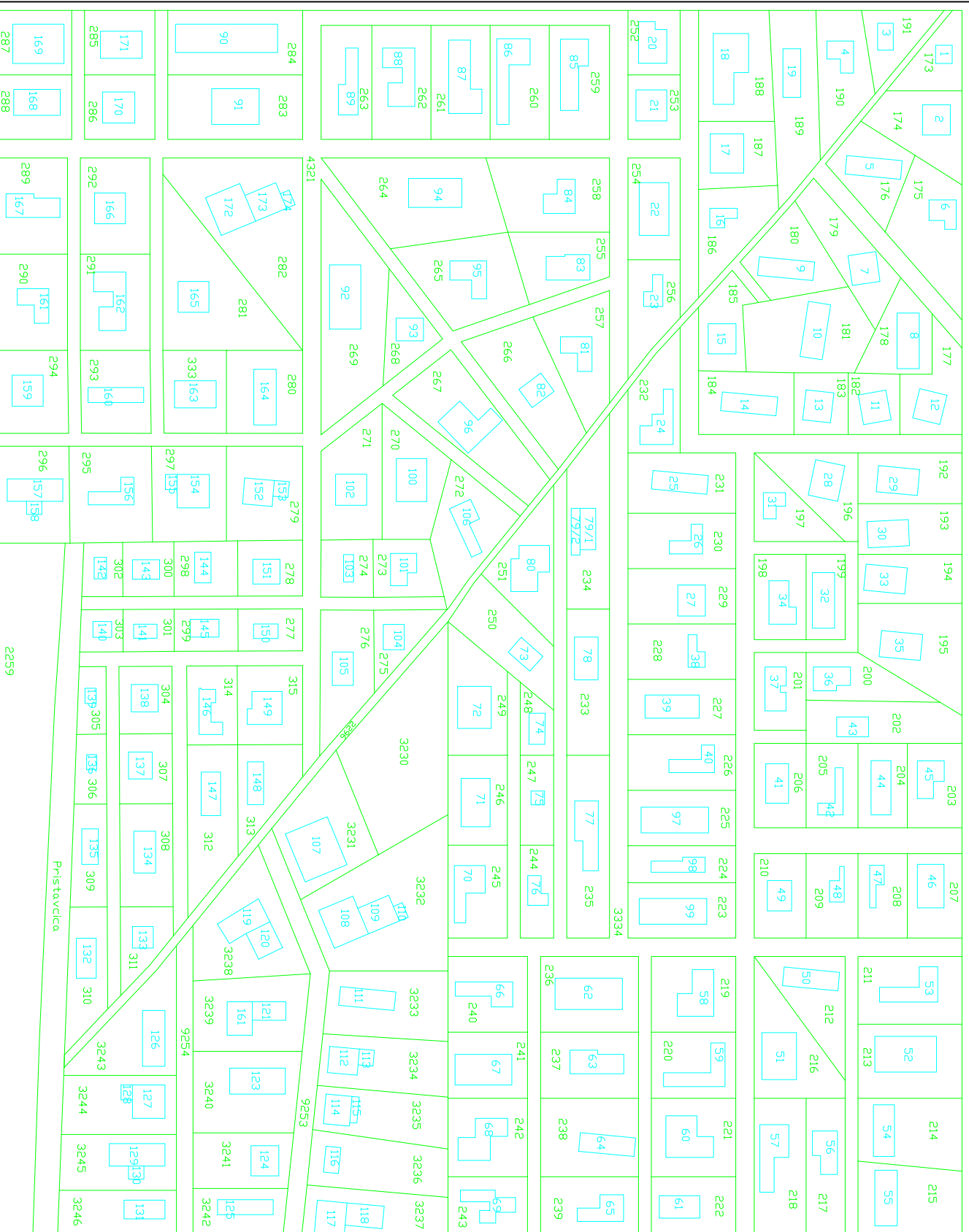
Av. V. Holjevca 15, Zagreb

Ivan Galenić 4.b.

Pregledao : prof. A. Slavček

Datum : 02.02.2018.









Dcjena :

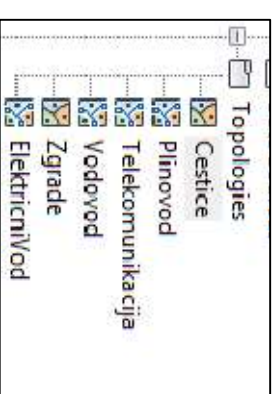


# KD Tuheľ

Mezna topologija

## Legenda

-  zgrada
-  0000 – Brojevi zgrada
-  parcele
-  0000 – Brojevi parcele
-  električni vod
-  telekomunikacija
-  vodovod
-  plinovod



Prostorni informacijski sustavi

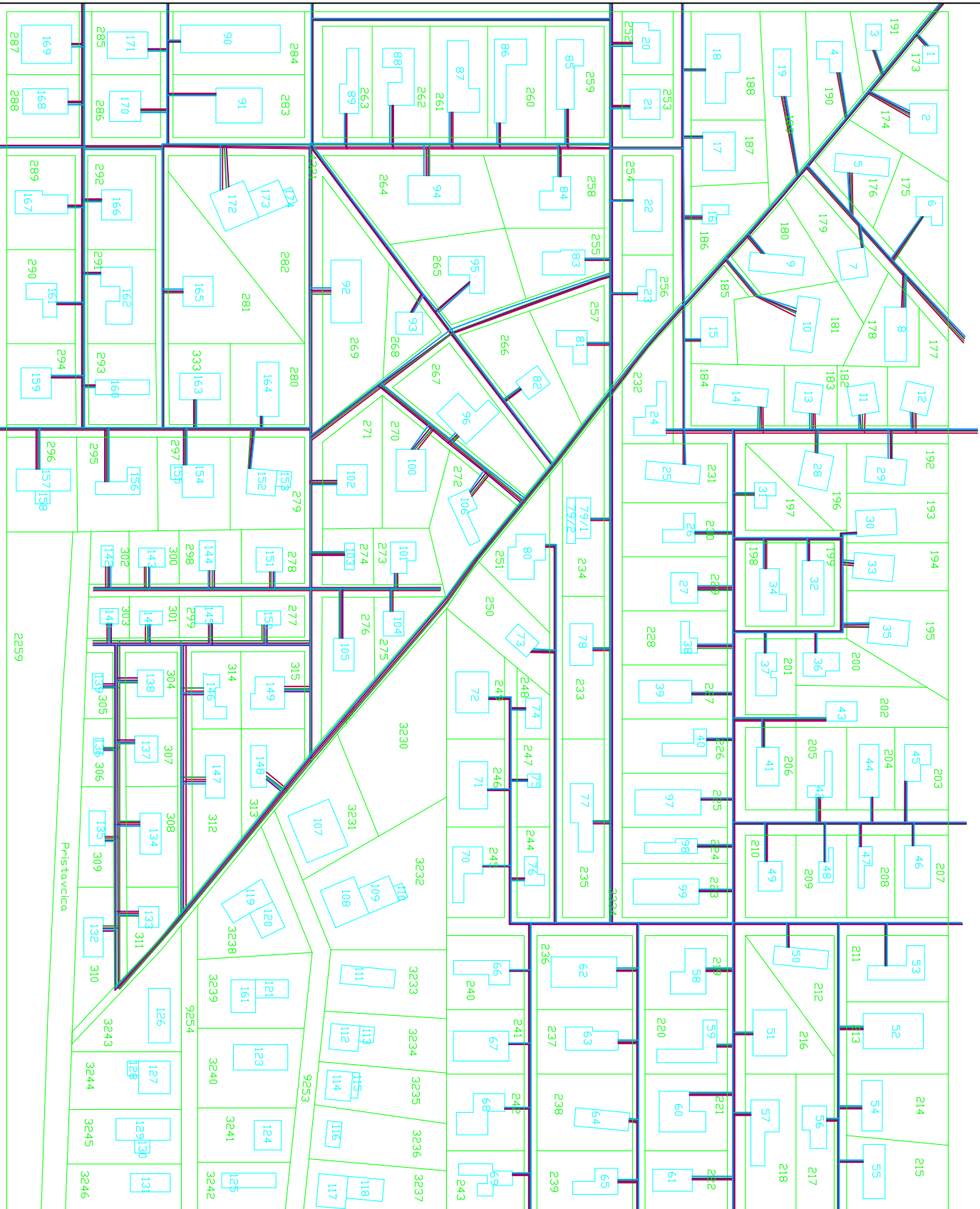
Av. V. Holjevca 15, Zagreb

Ivan Galenić 4.b.

Pregledao : prof. A. Slavček

Datum : 02.02.2018.

Dcjena :

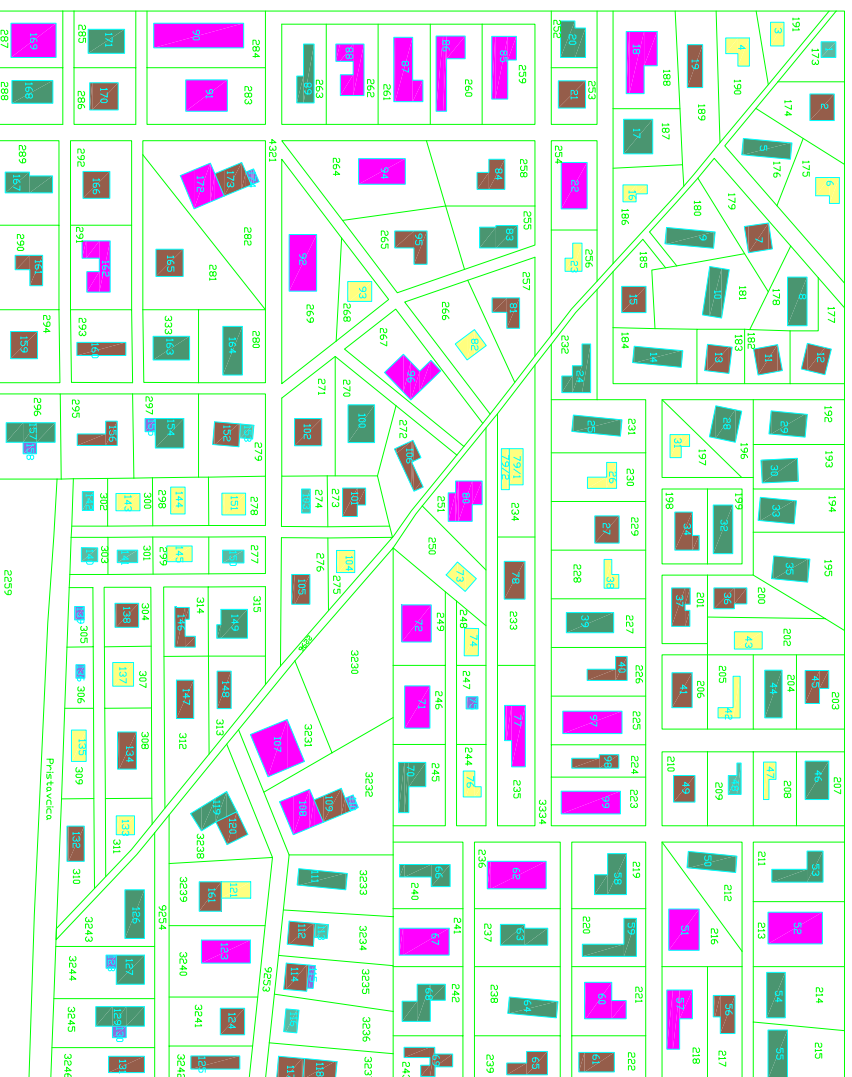


# KD Tuheľ

Analiza zgrada po površinama

## Legenda

- površina zgrade od 0-15m<sup>2</sup>
- površina zgrade od 15-30m<sup>2</sup>
- površina zgrade od 30-50m<sup>2</sup>
- površina zgrade od 50-75m<sup>2</sup>
- površina zgrade od 75-100m<sup>2</sup>
- površina zgrade preko 100m<sup>2</sup>



Prostorni informacijski sustavi

Av. V. Holjevca 15, Zagreb

Ivan Galenić 4.b.

Pregledao : prof. A. Slavček

Datum : 26.01.2018.

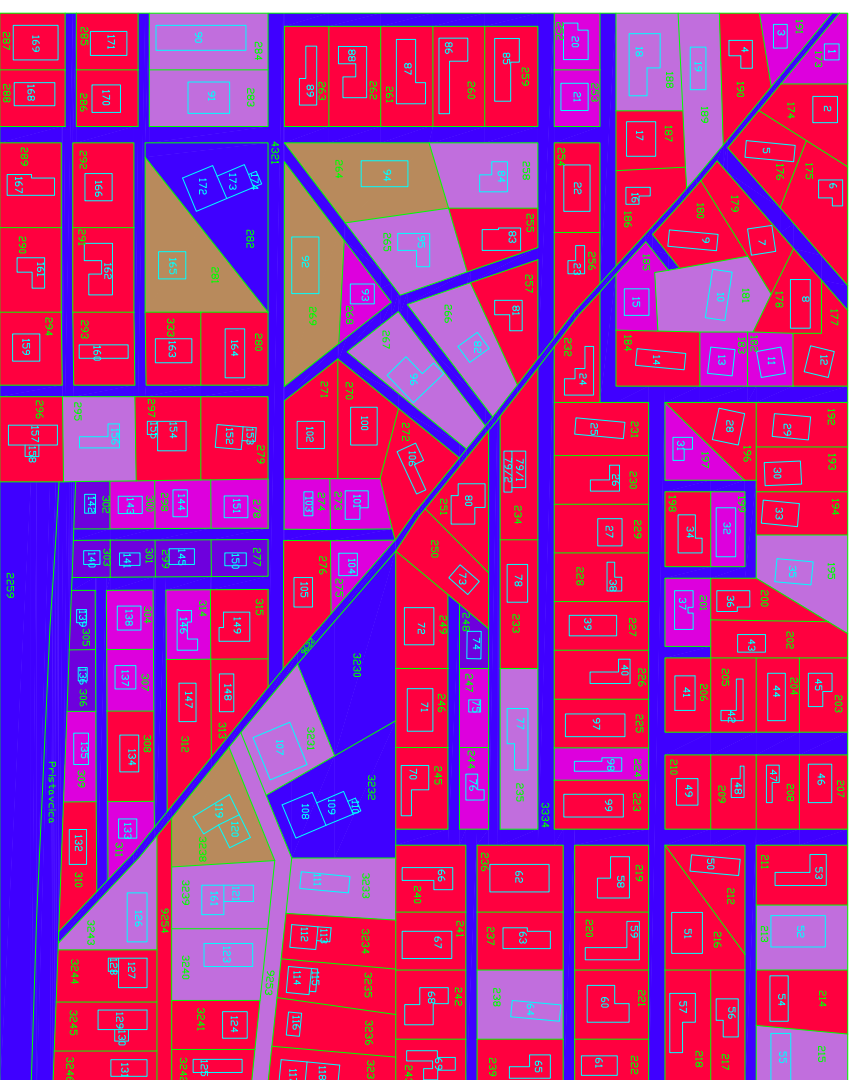
Dcjena :

# KO Tuheľ

Analiza parcela po površinama

## Legenda

- površina 0,200m<sup>2</sup>
- površina od 0,201-0,300m<sup>2</sup>
- površina od 0,301-0,550m<sup>2</sup>
- površina od 0,501-0,700m<sup>2</sup>
- površina od 0,700-1,000m<sup>2</sup>
- veća od 1,000m<sup>2</sup>



Prostorni informacijski sustavi

Av. V. Holjevcva 15, Zagreb

Ivan Galenić 4.b.

Pregledao : prof. A. Slavček

Datum : 26.01.2018.

Dcjena :