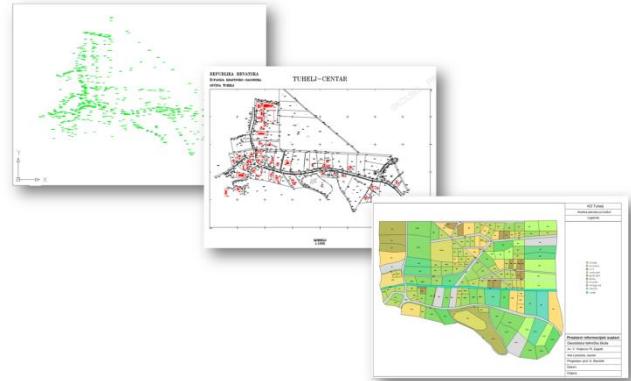


KO Tuhelj

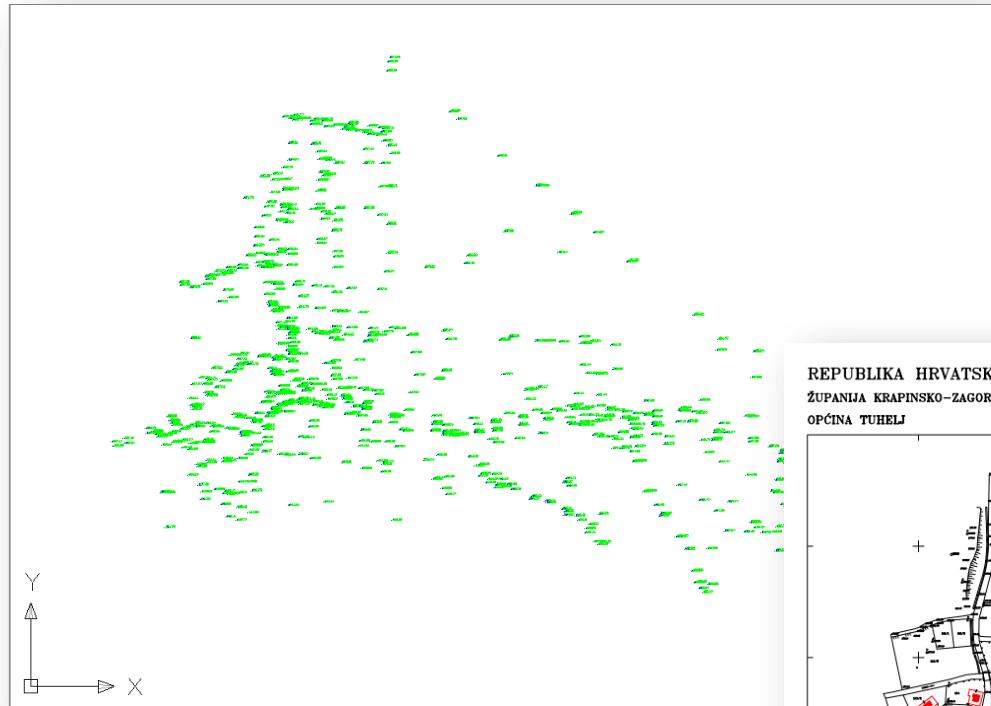


Izrada digitalnog katastarskog plana Čišćenje plana Topologija Povezivanje s bazom Analiza

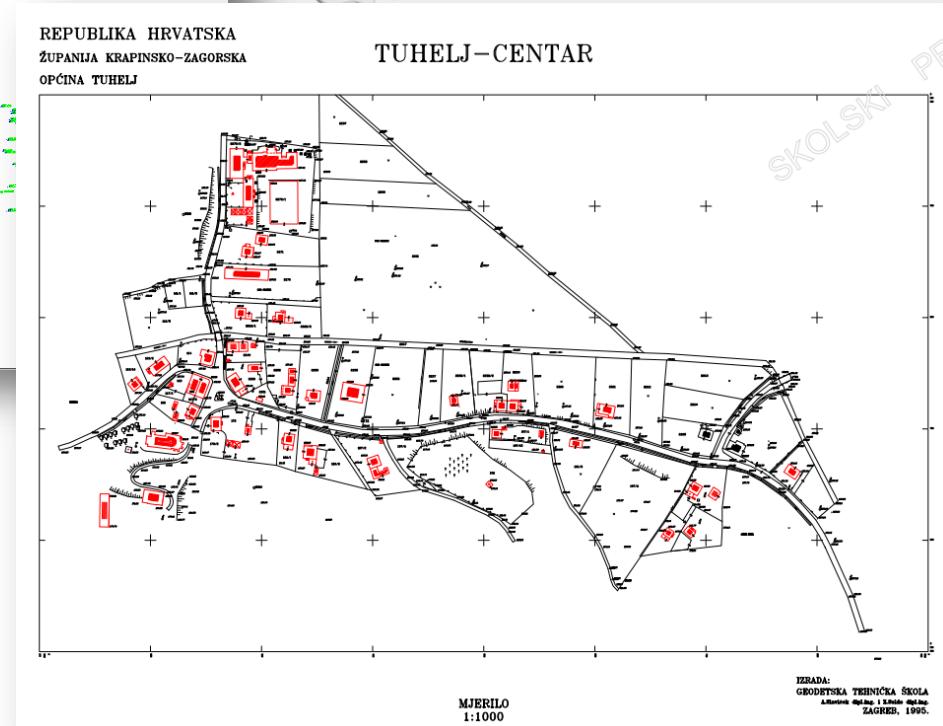
Geodetska škola, 1

Armando Slaviček

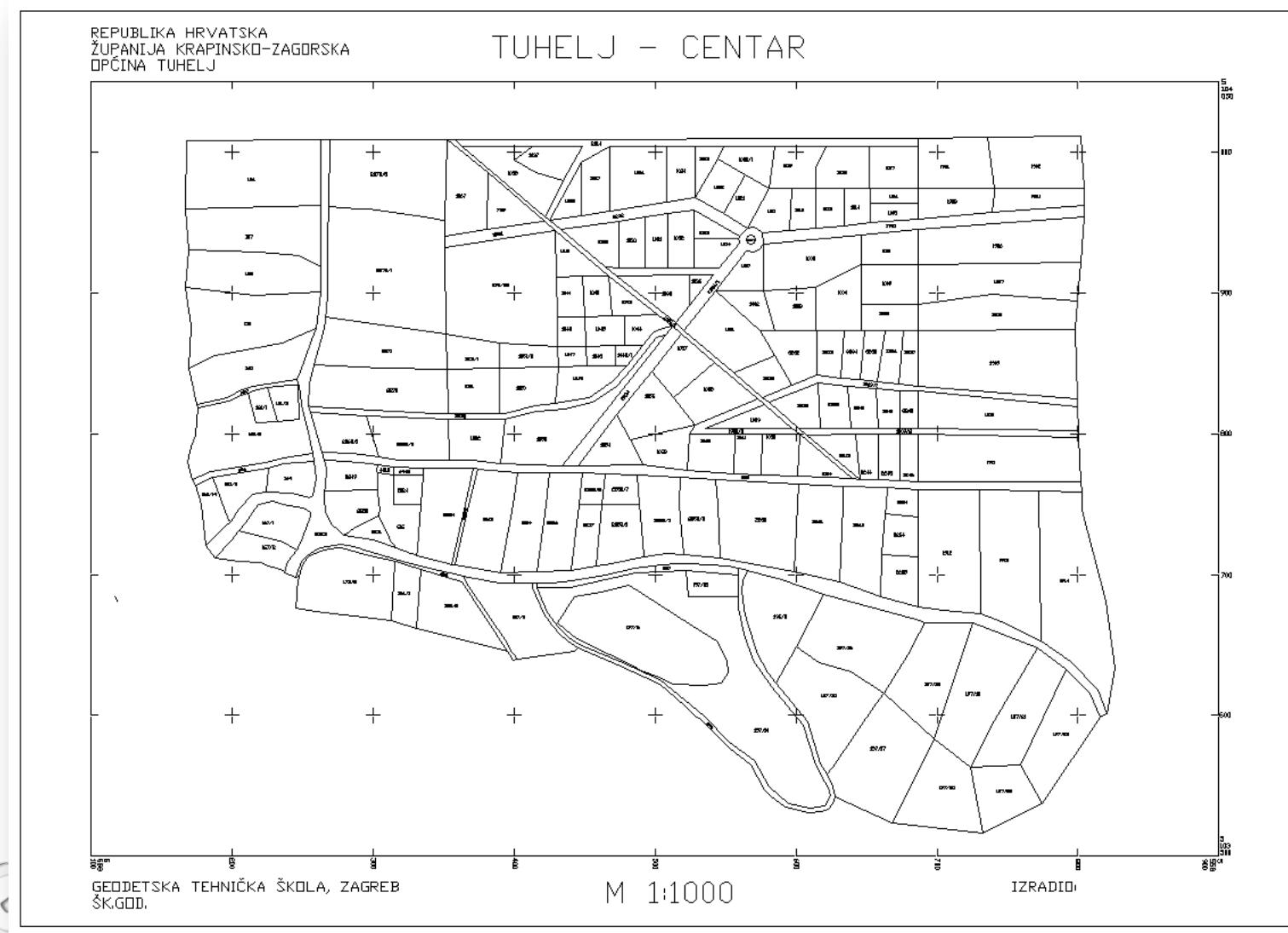
1. Izrada digitalnog katastarskog plana



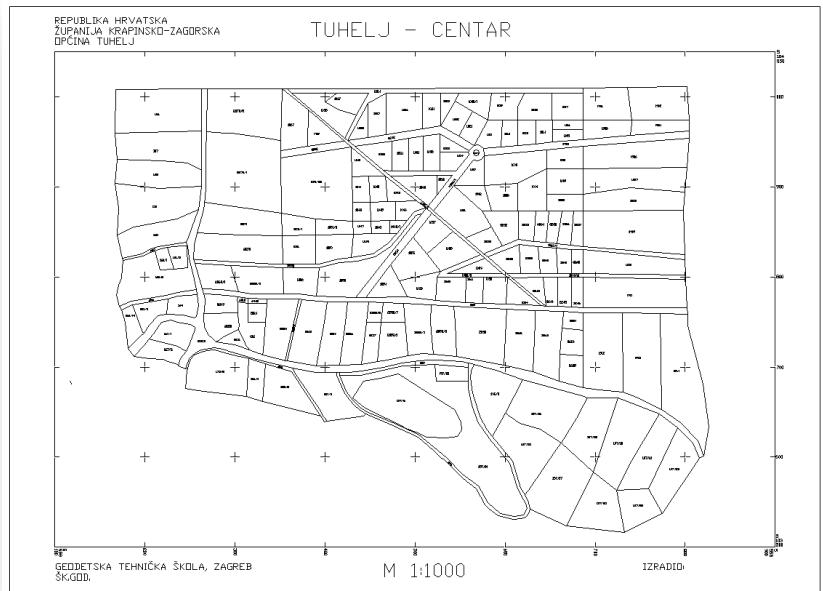
Geodetska škola, Zagreb



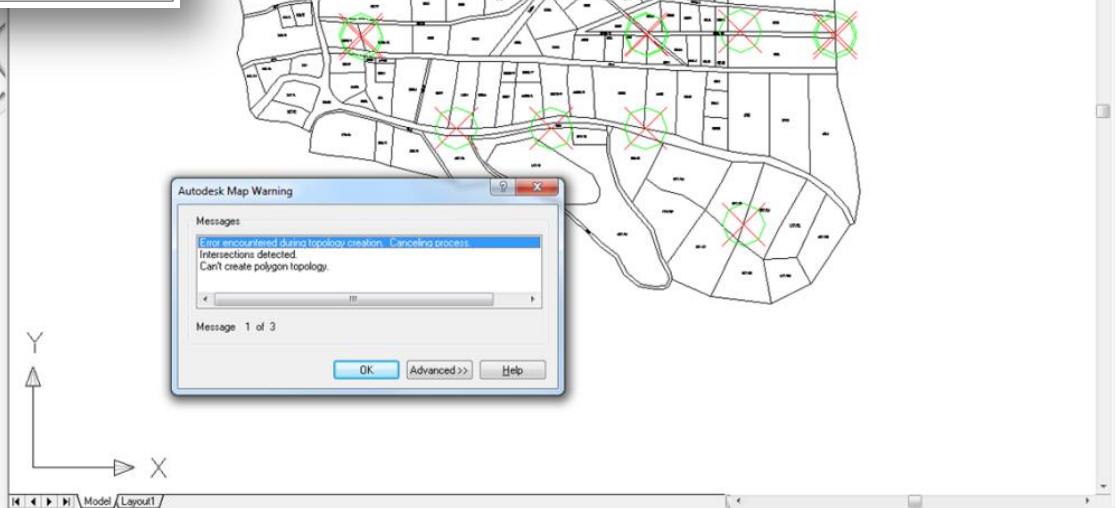
1. Izrada digitalnog katastarskog plana



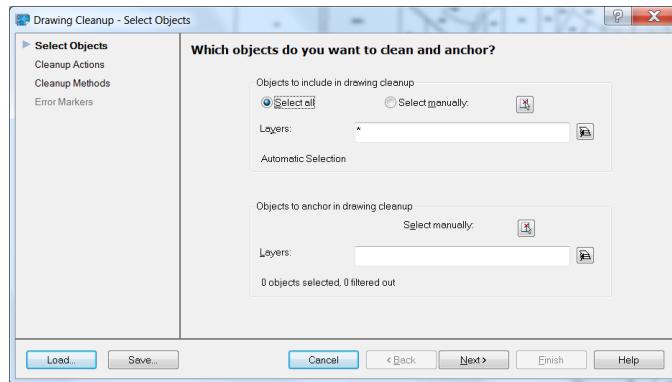
2. Čišćenje plana



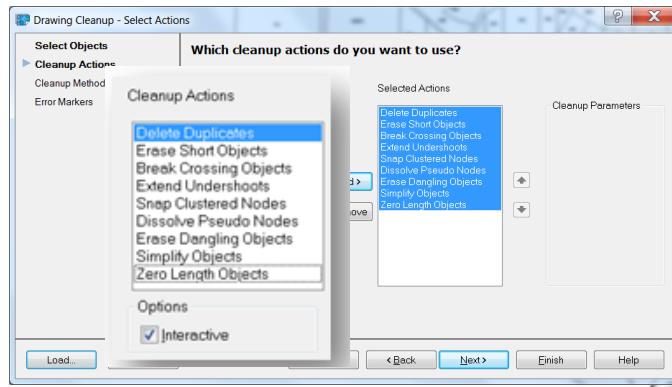
Drawing Cleanup je alat u Autodesk Map programu koji korisnicima služi za uklanjanje ili ispravljanje pogrešaka koje su se dogodile pri radu.



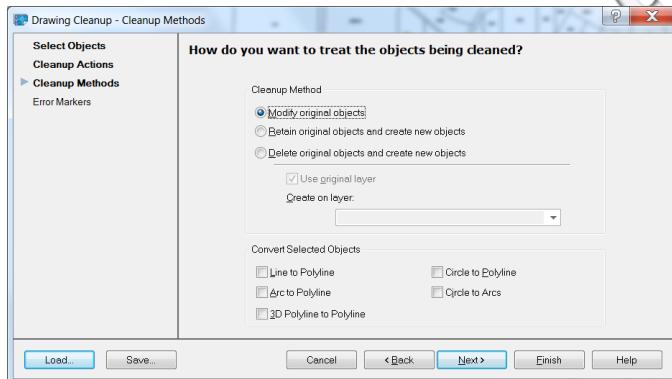
1.



2.



3.



Čišćenje plana

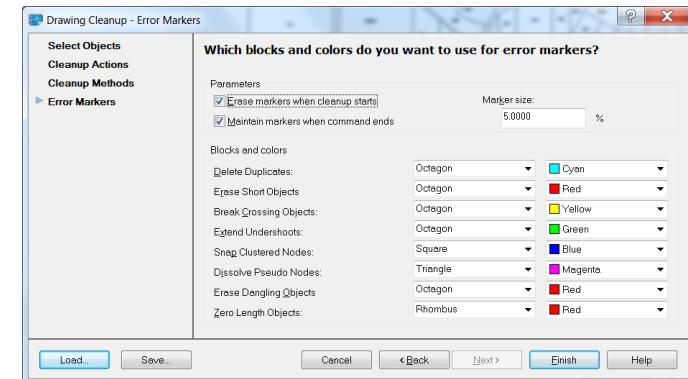
Sa trake izbornika izaberte **Map > Alati > Drawing Cleanup**.

- Odaberite koje objekte želite očistiti ili ispraviti.
- Odaberite vrstu čišćenja i odaberite opcije i toleranciju za pojedinu naredbu.
- Odaberite kako točno želite ispraviti pogreške. Možete postaviti da program Autodesk Map automatski popravlja pogreške, ili vidjeti listu pogrešaka, ispitati pojedinu pogrešku na planu i odlučiti hoće li je ispraviti, ukloniti s liste ili označiti je tako da je možete kasnije popraviti ili ukloniti.

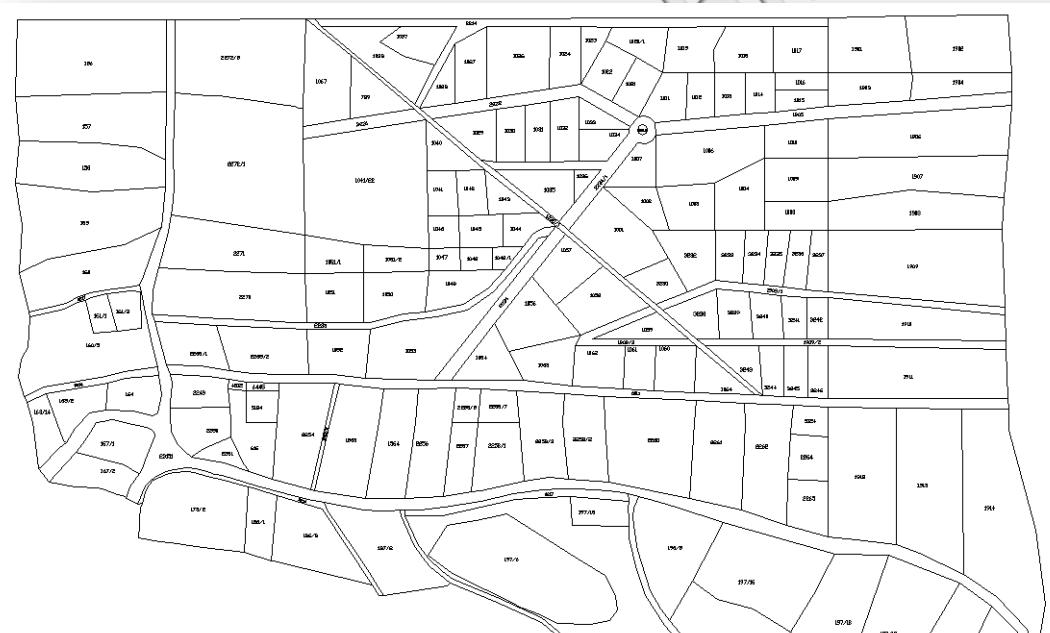
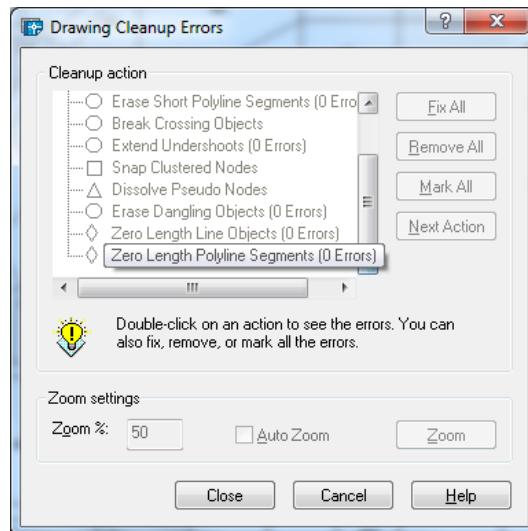
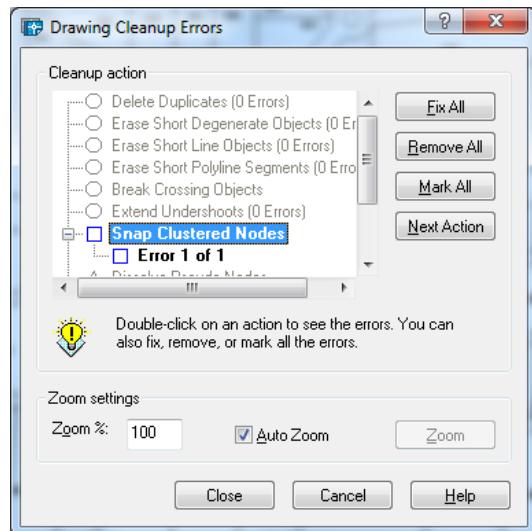
Naznačite kako postupiti prema originalnim objektima nakon što je čišćenje dovršeno. Možete promijeniti originalne objekte, zadržati ih i dodati nove objekte ili ukloniti originalne objekte i dodati nove.

- Postavite oznake pogrešaka. Možete odrediti veličinu, oblik i boju oznake kako će se označavati pogreška za svaku opciju čišćenja. Ako ste izabrali da program automatski ispravlja pogreške, pogreške će se ispraviti odmah prema postavkama koje ste odredili. Ako izaberete pregled pogrešaka prije bilo kakvih popravaka, pogreške čišćenja će se prikazati u prozoru gdje možete imati pregled pogrešaka i odlučiti kako ih ispraviti.

4.



Čišćenje plana



Rezultat čišćenja

Command: _MAPCLEAN

Searching for objects on layers * ...

612 object(s) found

0 duplicate(s) detected.

Correcting linear errors: 0 fixed

0 short errors(s) of type: 'Degenerate Object'

Correcting linear errors: 0 fixed

0 short errors(s) of type: 'Short Object'

Correcting linear errors: 0 fixed

0 short errors(s) of type: 'Short Polyline Segment'

Correcting linear errors: 0 fixed

47 crossing(s) detected.

Correcting linear errors: 47 fixed

0 undershoot(s) near to segments detected.

Correcting linear errors: 0 fixed

0 undershoot(s) near a vertex.

Correcting linear errors: 0 fixed

1 cluster(s) detected.

Correcting node errors: 1 fixed

155 pseudo node(s) detected.

Correcting node errors: 0 fixed

0 dangling object(s) detected.

Correcting node errors: 0 fixed

0 zero length errors(s) of type: 'Line Object'

Correcting linear errors: 0 fixed

0 zero length errors(s) of type: 'Polyline Segment'

Correcting linear errors: 0 fixed

Cleanup statistics:

Modified object(s) :79

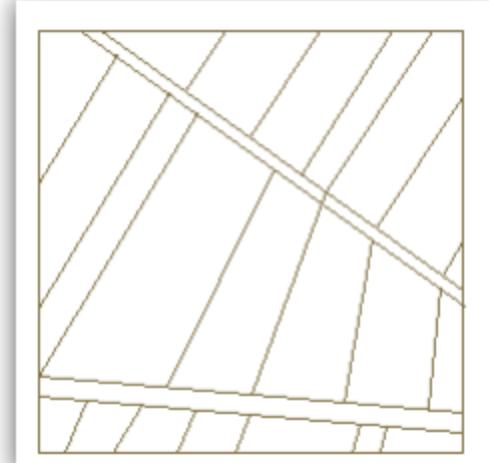
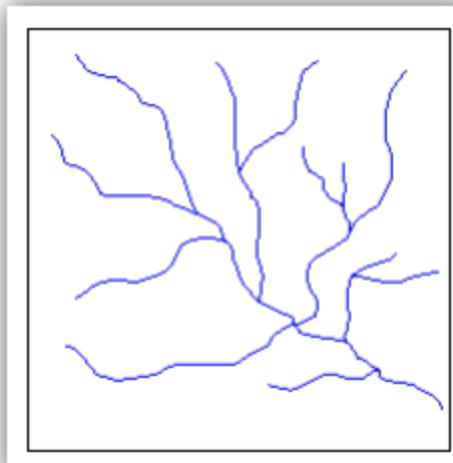
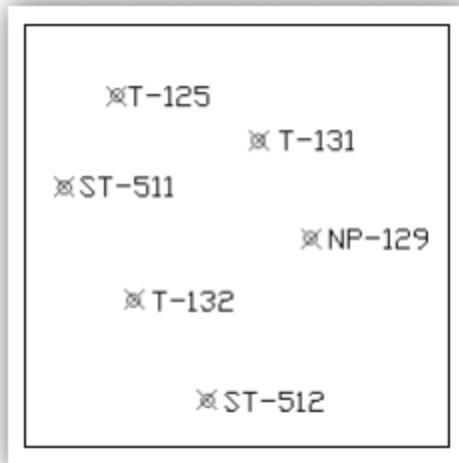
Deleted object(s) :0

Created object(s) :24

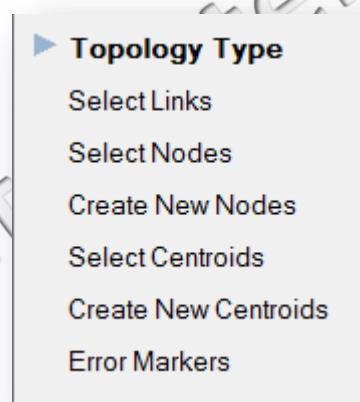
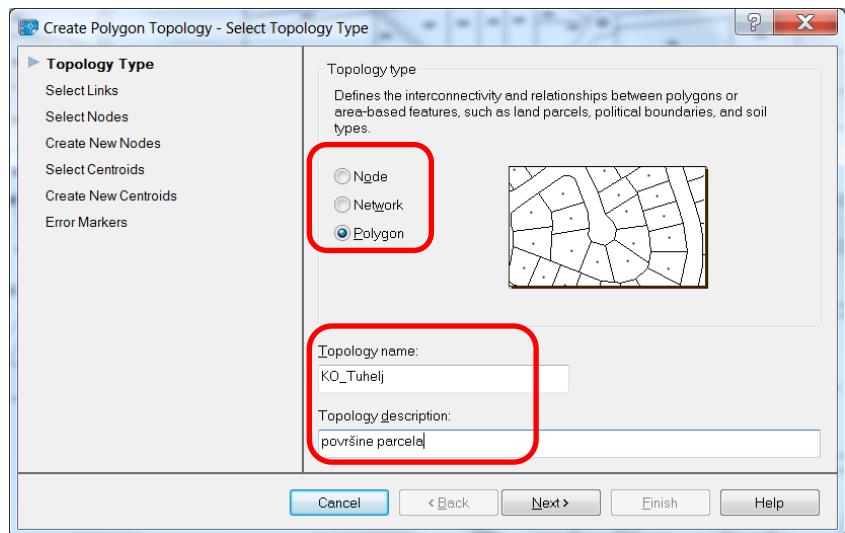
3. Kreiranje topologije

Topologija (topology) je skup objekata i objektnih podataka koji definiraju odnose među tim objektima.

AutoCAD Map podržava tri tipa topologije:
čvornu (node), **mrežnu** (network) i **poligonsku** (polygon).

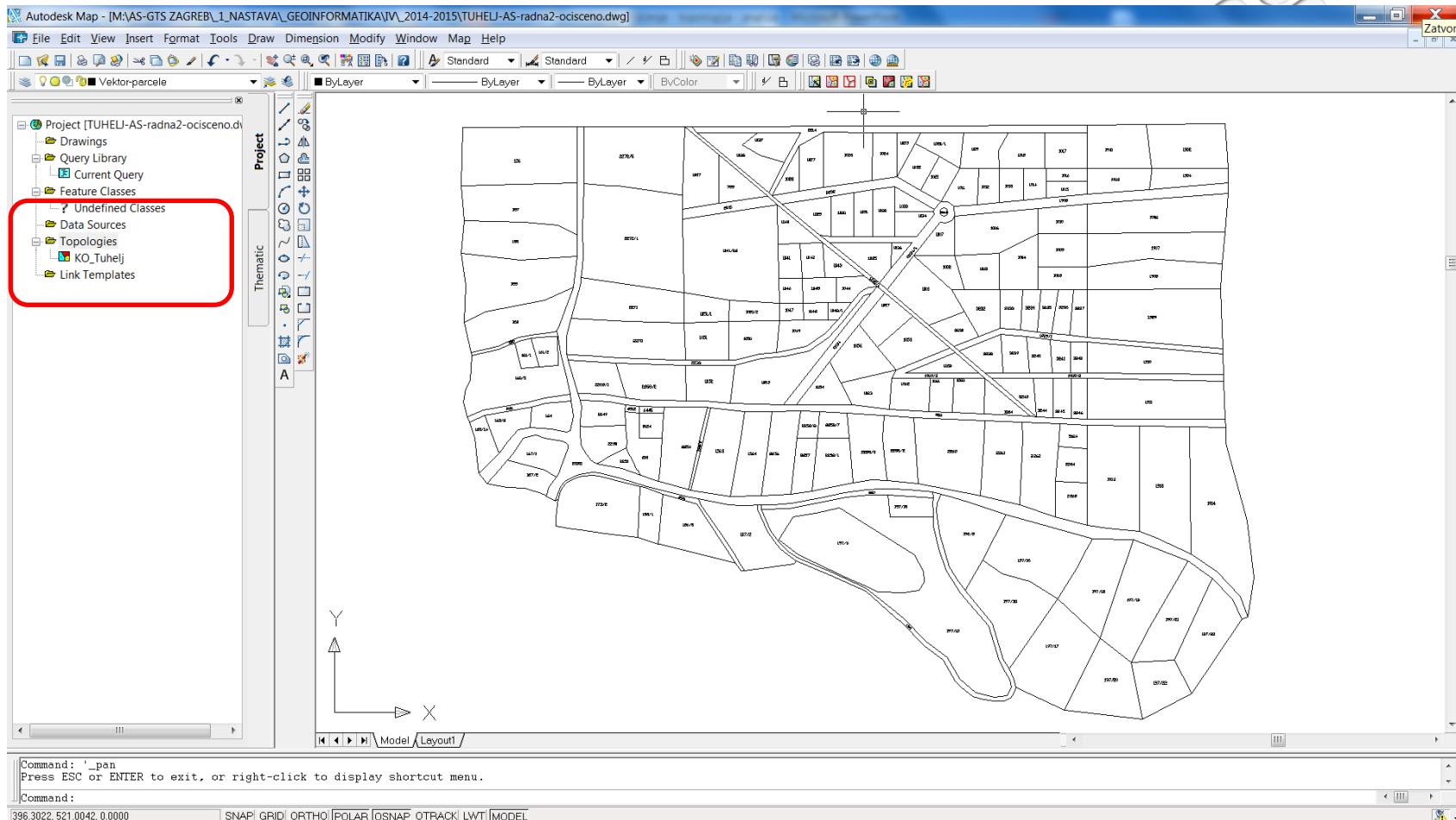


3. Kreiranje poligonske topologije - parcele



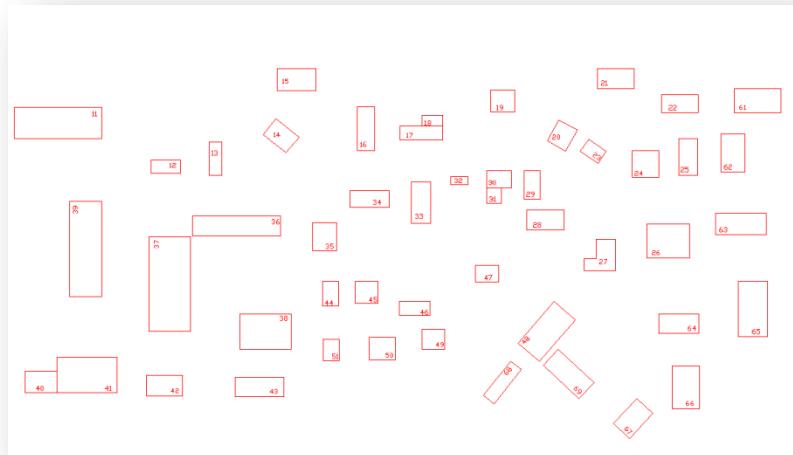
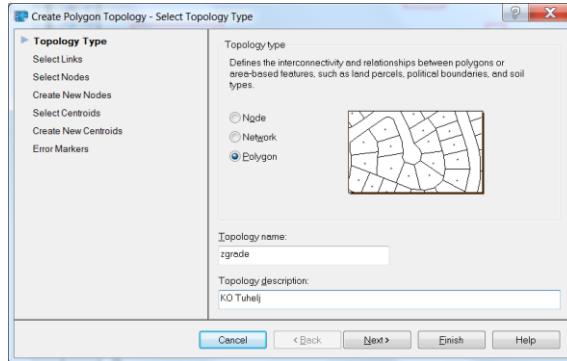
- **Odabiranje linija** - odaberite linije koje želite uključiti u topologiju. Možete uključiti sve linije ili odabrati određene linije. Za odabir linija, kliknite na Select Objects. Također, možete odrediti layere koje želite pretražiti za odabir linija.
- **Odabiranje čvorova** - odaberite čvorove koje želite uključiti u topologiju. Možete uključiti sve čvorove ili odabrati određene čvorove. Za odabiranje čvorova, kliknite na Select Objects. Također, možete odrediti layer-e koje želite pretražiti za odabir čvorova.
- **Kreiranje novih čvorova** - odaberite Create New Nodes za formiranje čvorova na krajevima linija gdje su povezane. Zatim, odredite gdje da se formiraju i koju točku ili blok koristiti pri formiranju.
- **Odabiranje centroida** - odaberite centroide koje želite uključiti u topologiju. Možete uključiti sve centroide ili odabrati određene. Također, možete odrediti layer-e koje želite pretražiti za odabir centroida.
- **Kreiranje novih centroida** - odaberite Create Missing Centroids da stvorite centroide za područja gdje nedostaju. Zatim, odredite gdje da se formiraju i koju točku ili blok koristiti pri formiranju.
- **Označavanje pogrešaka** - kliknite na Highlight errors za označavanje pogrešaka. Odredite oznaku i bojuza pojedinu pogrešku te zajedničku veličinu bloka.

3. Kreiranje poligonske topologije

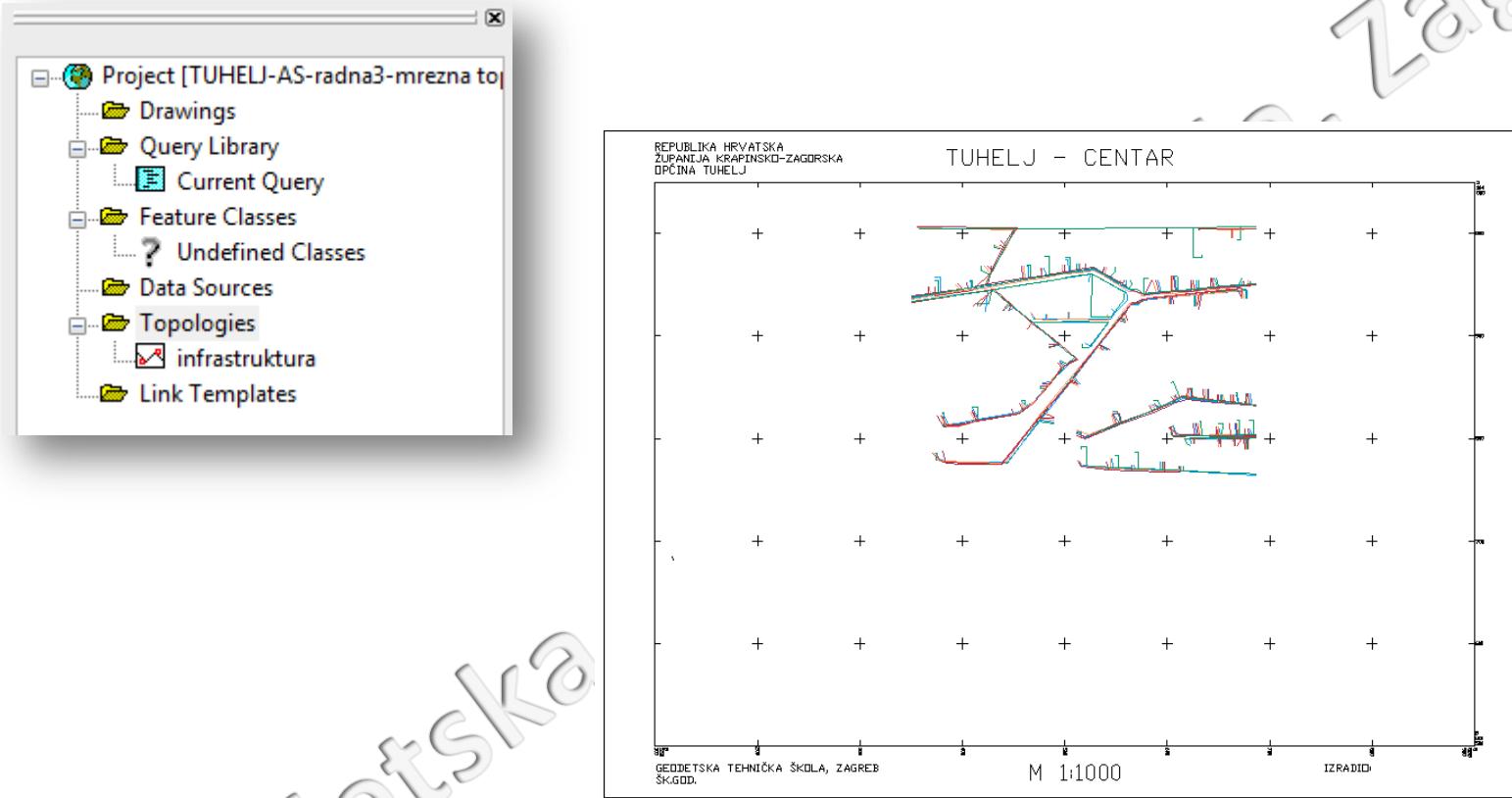


Command: _MAPTOPOCREATE
Creating Polygon topology: KO_Tuhelj....
Writing topology information to the drawing...
Topology successfully created with 174 polygons, 482 links, and 311 nodes.

Kreiranje poligonske topologije - zgrade



Kreiranje mrežne topologije



Command: _MAPTOPOCREATE

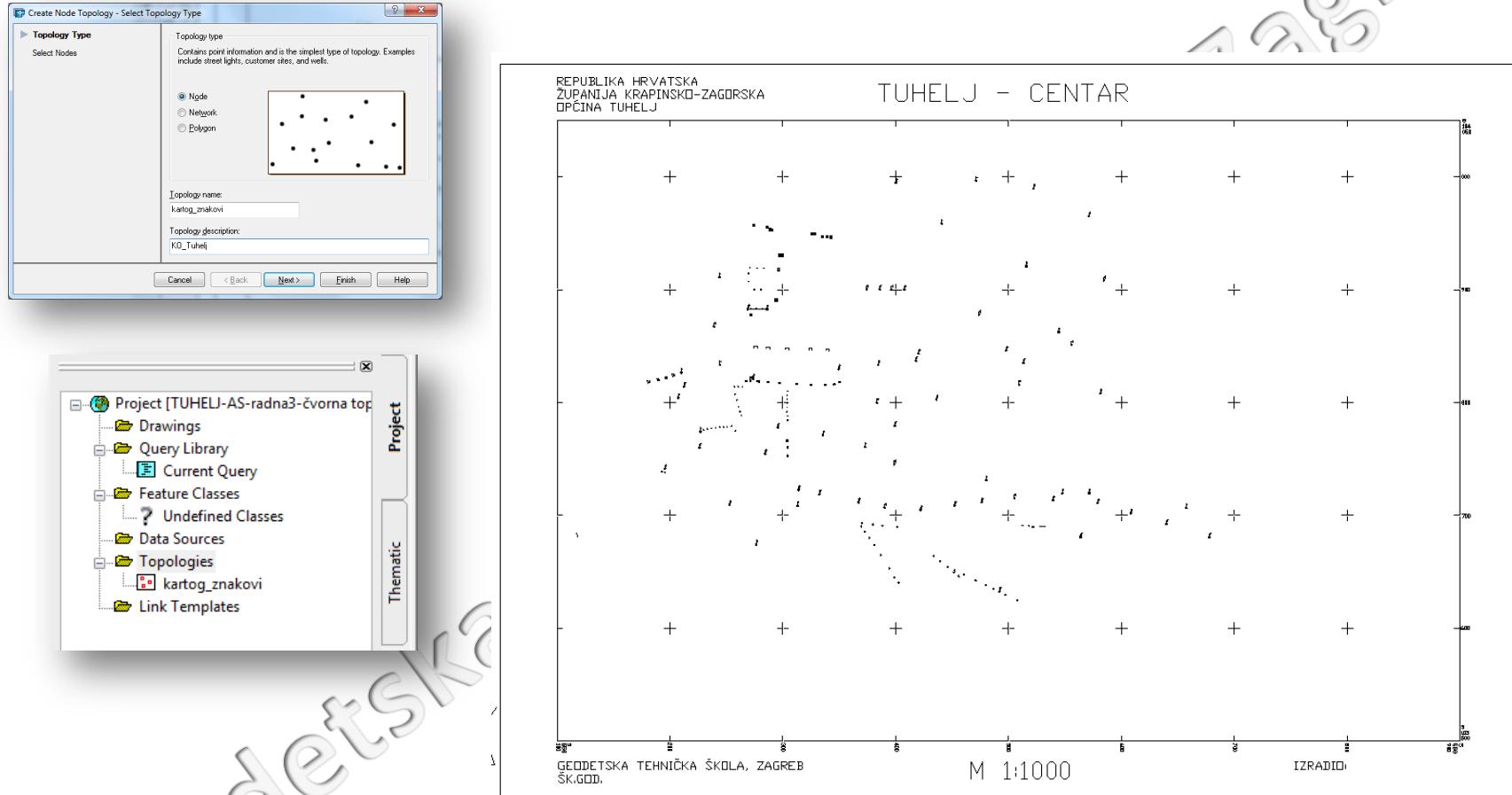
Creating Network topology: infrastruktura....

Writing topology information to the drawing...

Topology successfully created with 935 links and 1217 nodes.

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Kreiranje čvorne topologije



4. Analiza površina parcela -> txt -> xlsx

Map – Query – Define Topology Query...



Query Type – Location – All

Query Mode – Report – Options...

Expression – Properties – String

...

Output Report Options

String, Area, ID, Links

Output File Name _____

Execute Query

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```

3233;596.0566406;312;102,2110245;4
3234;505.6015625;313;98.61214709;5
3235;472.4550781;314;98.65672007;4
3236;528.8183594;315;103,4998902;4
3237;490.9707031;316;103,2532259;4
3239;660.8457031;317;105,1019945;4
3240;567.0175781;318;97,50571097;4
3241;430.9492188;319;86,09570796;4
3242;351.4765625;320;79,02356729;4
3246;442.0234375;321;93,42165724;4
3245;496.1425781;322;95.87823711;4
3244;475.0058594;323;93,99447086;4
3243;554.3710938;324;115,7061526;3
3238;707.9121094;325;112,8417765;4
3232;1075.800781;326;136,847761;7
3230;649.2382813;327;105,4405469;4
1001;1883.021484;328;176,3452294;5
1002;621.78125;329;115,7516096;4
1003;971.9824219;330;125,9216403;4
1004;1216.728516;331;143,9611715;7
1006;2126.396484;332;196,3540675;5
1007;644.4876816;333;116,8494233;3
1008;763.3867188;334;119,3665557;7
1010;941.2167969;335;128,193354;4
1011;710.2838626;336;110,3412275;5
1012;520.3398438;337;94,30177707;4
1013;554.3300781;338;95,42880695;4

```

Armando Slaviček .xlsx

A screenshot of Microsoft Excel showing a table of data:

	Broj parcele	Površina	ID	Opseg	Broj linkova
2	3233	596,06	312	102,21102	4
3	3234	505,60	313	98,612147	5
4	3235	472,46	314	98,65672	4
5	3236	528,82	315	103,49989	4
6	3237	490,97	316	103,25323	4
7	3239	660,85	317	105,10199	4
8	3240	567,02	318	97,505711	4
9	3241	430,95	319	86,095708	4
10	3242	351,48	320	79,023567	4
11	3246	442,02	321	93,421657	4
12	3245	496,14	322	95,878237	4
13	3244	475,01	323	93,994471	4
14	3243	554,37	324	115,70615	3
15	3238	707,91	325	112,84178	4
16	3232	1.075,80	326	136,84776	7
17	3230	649,24	327	105,44055	4
18	1001	1.883,02	328	176,34522	5
19	1002	621,78125	329	115,751609	4
	TUHELJ-AS-kreirana topologija1_1_1_5724.sv\$				
	Spreman	100%			

Analiza površina zgrada -> txt -> xlsx

Map – Query – Define Topology Query...

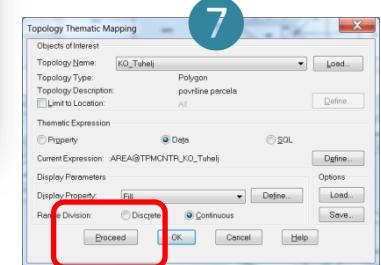
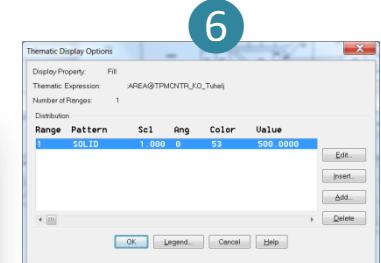
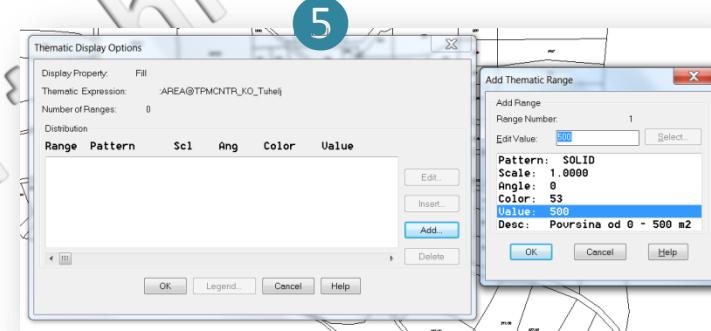
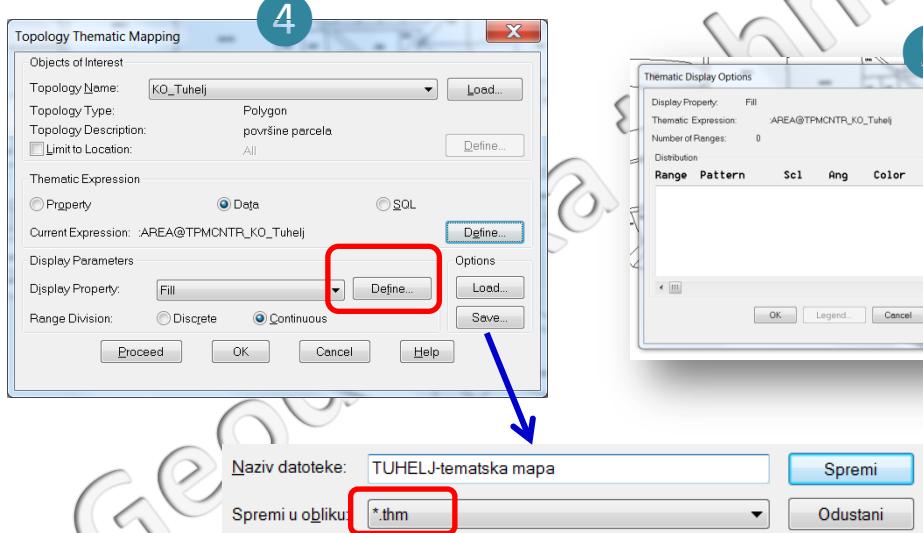
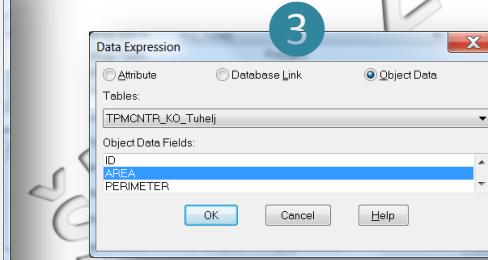
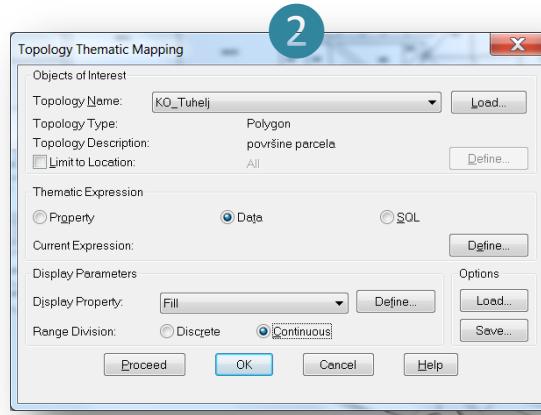
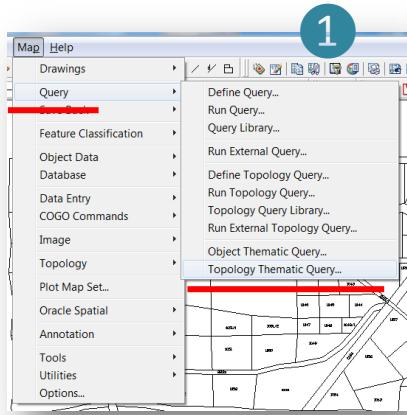
TUHELI-povrsine zgrada – Blok za pisanje

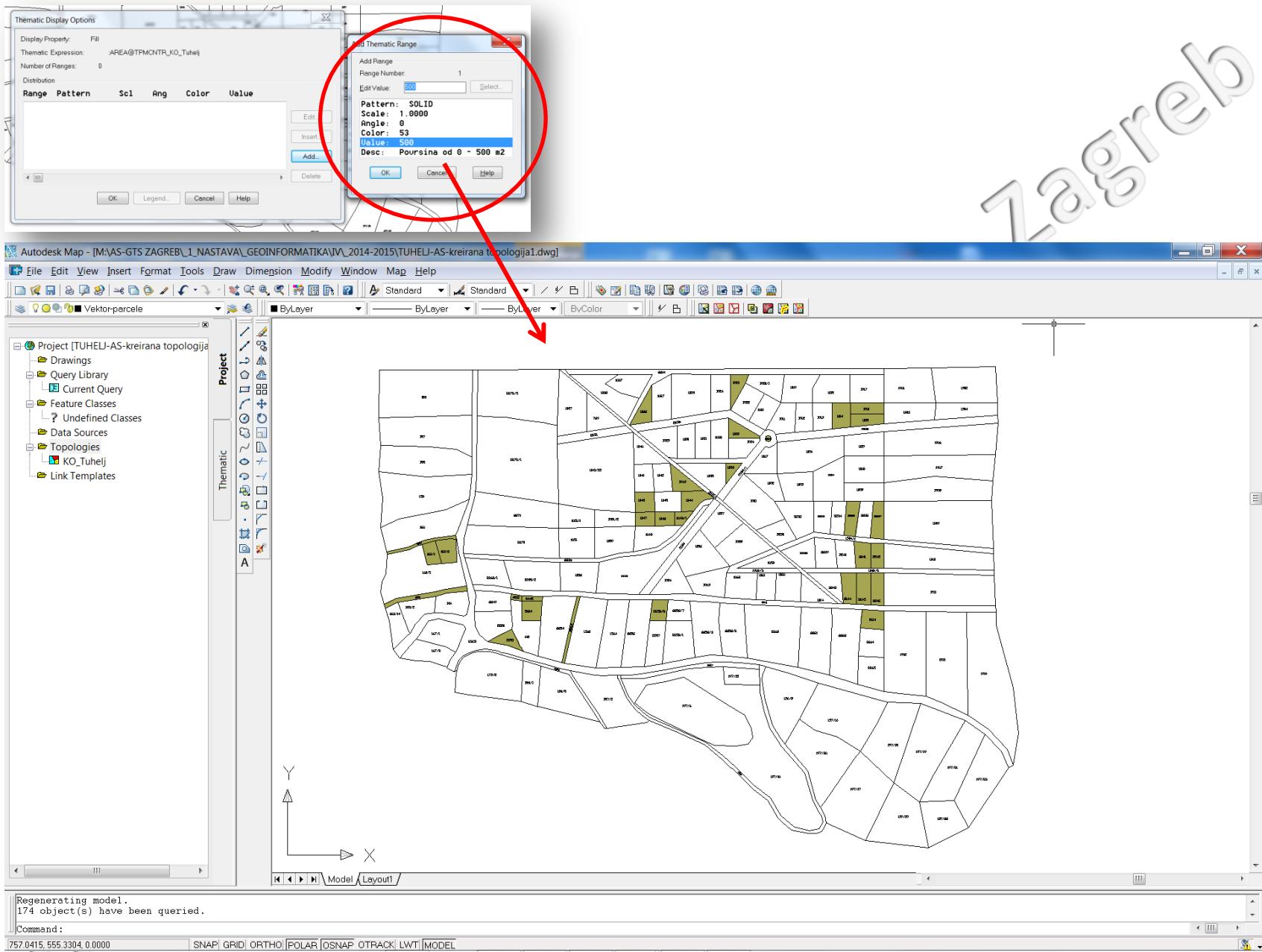
	kućni broj	Površina	Opseg
1	11	563	108,12
2	12	82	39,28
3	13	88	42,16
4	14	124	45,35
5	15	178	55,42
6	16	158	56,02
7	17	123	51,41
8	18	47	28,74
9	19	112	42,39
10	20	105	41,08
11	21	148	50,95
12	22	141	50,39
13	23	66	33,03
14	24	148	48,70
15	25	141	50,38
16	26	302	69,98
17	27	156	57,38
18	28	157	52,72
19	29	93	40,12

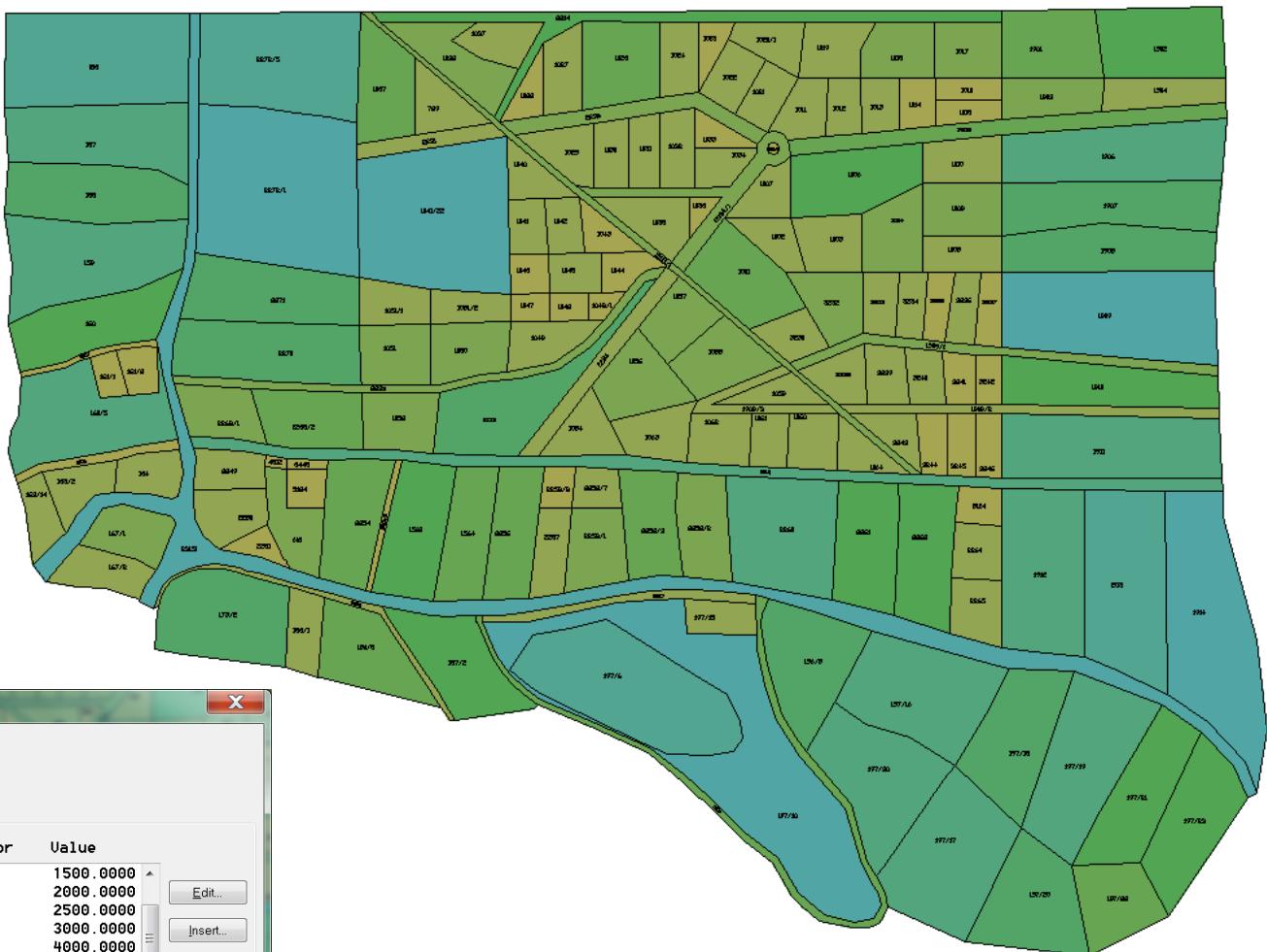
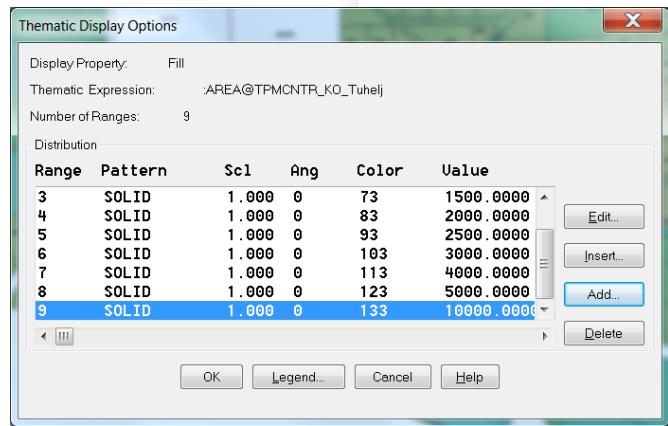
	A	B	C
1	kućni broj	Površina	Opseg
2	11	563	108,12
3	12	82	39,28
4	13	88	42,16
5	14	124	45,35
6	15	178	55,42
7	16	158	56,02
8	17	123	51,41
9	18	47	28,74
10	19	112	42,39
11	20	105	41,08
12	21	148	50,95
13	22	141	50,39
14	23	66	33,03
15	24	148	48,70
16	25	141	50,38
17	26	302	69,98
18	27	156	57,38
19	28	157	52,72
20	29	93	40,12

5. Analiza površina parcela – tematska mapa

Map -> Query -> Topology Thematic Query







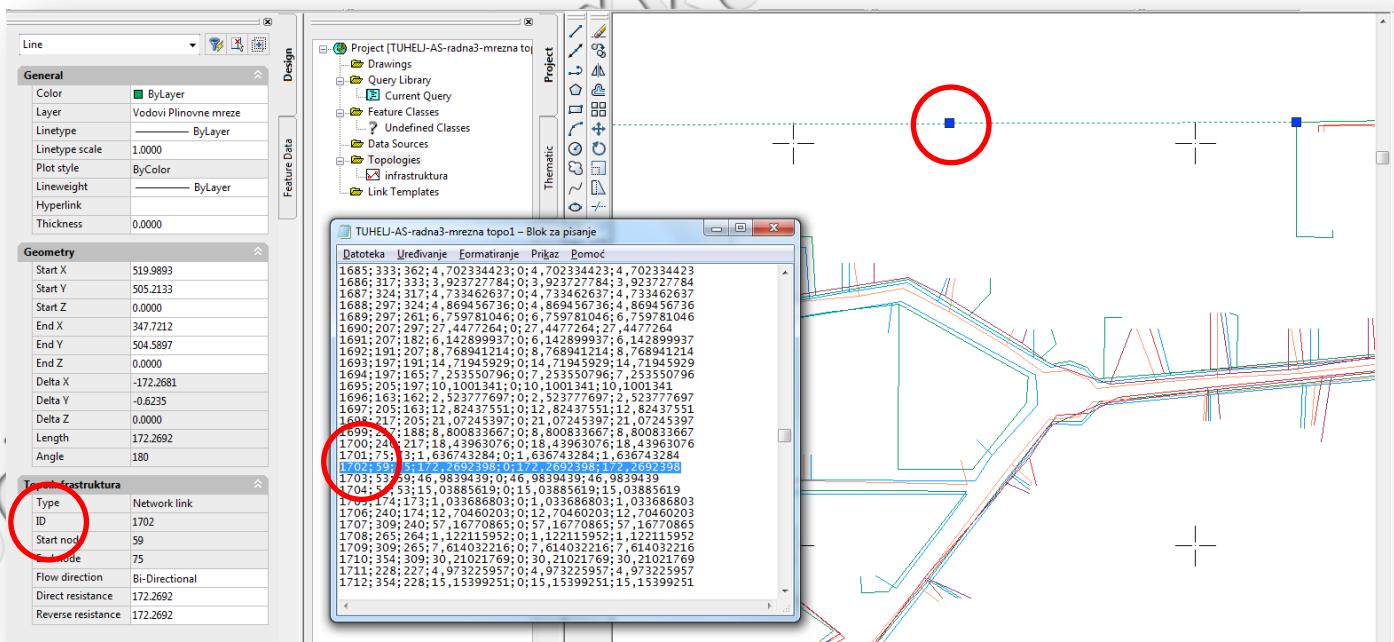
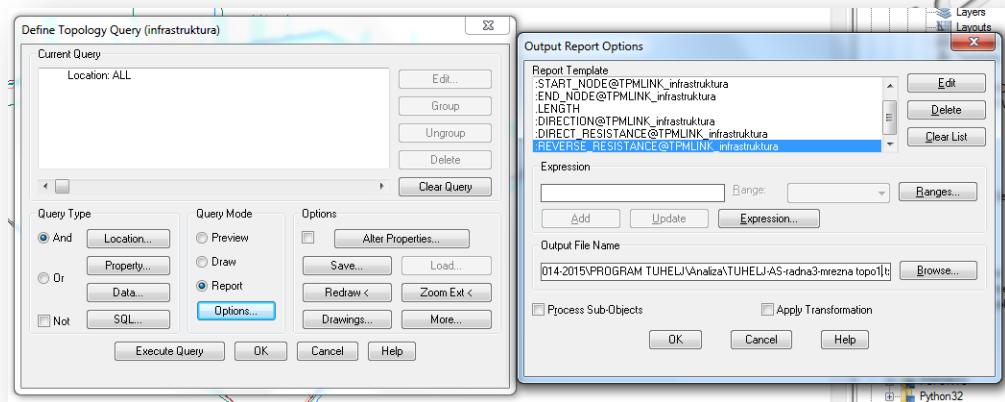
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Analiza mrežne topologije

Map -> Query -> Define Topology Query...

Define Query...

Define Topology Query

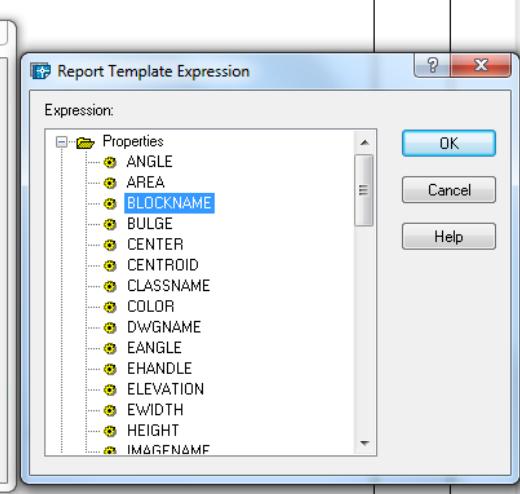
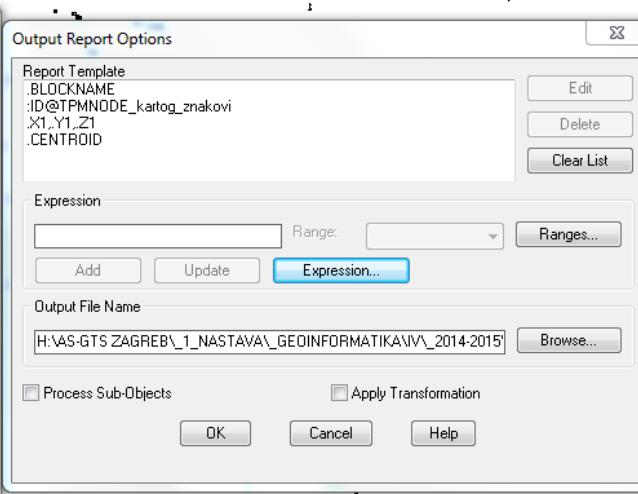
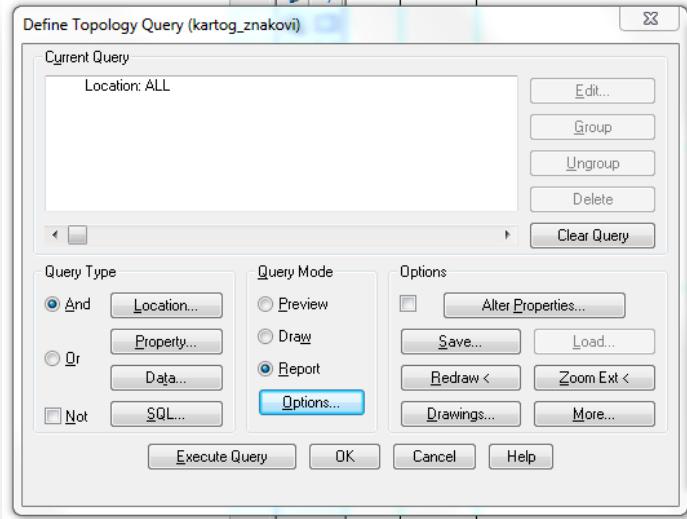


Analiza čvorne topologije

Map -> Query -> Define Topology Query...

Define Query...

Define Topology Query



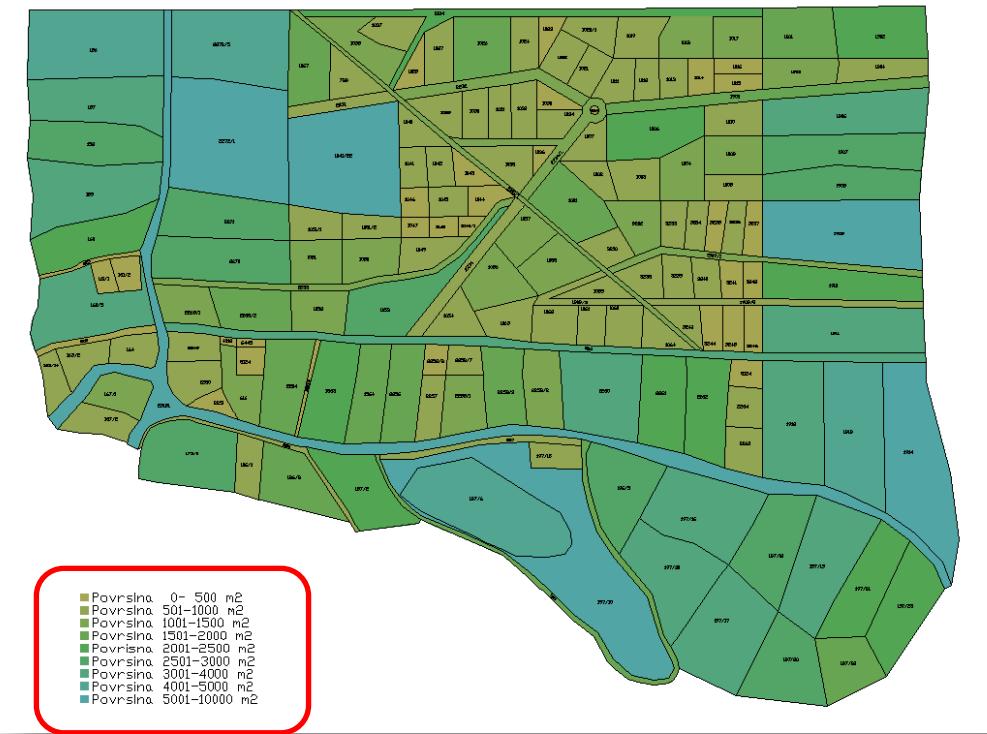
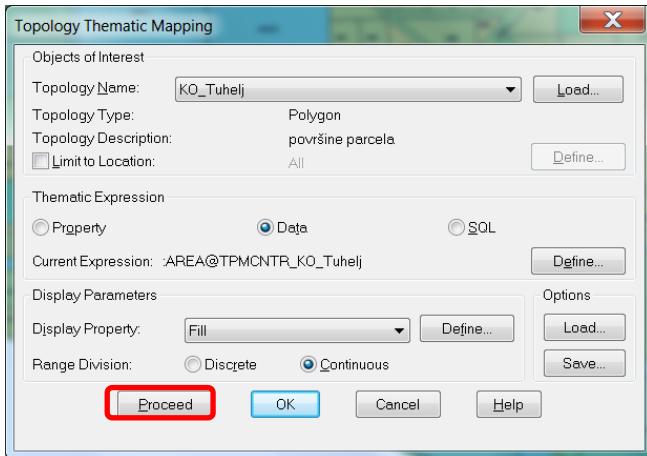
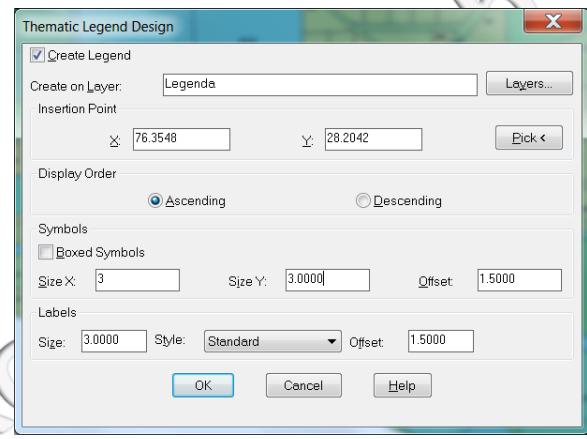
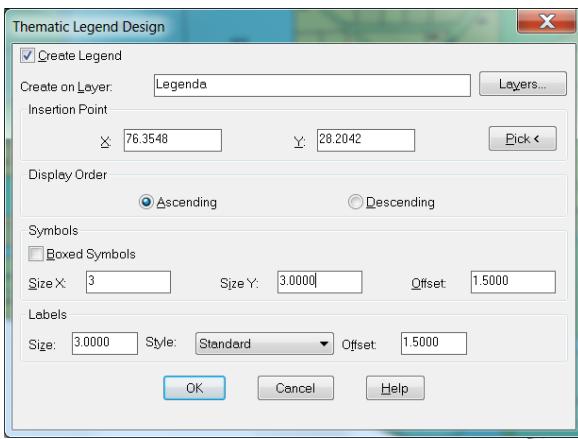
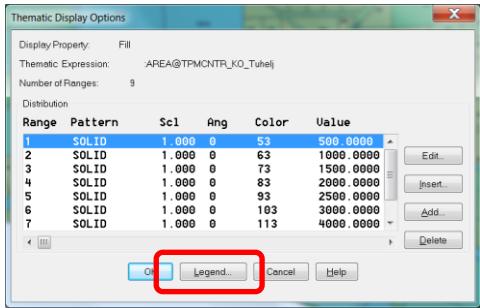
```
TUHEU-čvorna topo1 - Blok za pisanje
Datoteka Uredovanje Formatiranje Prikaz Pomoc
betonski stup elektricne energije;122;5558390,264;5103706,944;0;5558390,639;5: telekomunikacijski stup;121;5558313,167;5103708,587;0;5558313,292;5103710,087; betonski stup elektricne energije;120;5558452,23;5103708,819;0;5558452,605;5103710,087; betonski stup elektricne energije;119;5558252,877;5103709,63;0;5558253,252;5103710,087; betonski stup elektricne energije;118;5558578,799;5103710,989;0;5558578,799;5103710,989;0;117;5558578,799;5103710,989;0;5558578,799;5103710,989;0;116;5558367,016;5103711,642;0;5558367,391;5103711,642; betonski stup elektricne energije;115;5558476,2;5103711,727;0;5558476,575;5103711,727; betonski stup elektricne energije;114;5558539,252;5103713,588;0;5558539,252;5103713,588;0;113;5558539,252;5103713,588;0;5558539,252;5103713,588;0;112;5558505,156;5103715,415;0;5558505,156;5103715,415;0;111;5558505,156;5103715,415;0;5558505,156;5103715,415;0; betonski stup elektricne energije;110;5558332,319;5103718,778;0;5558332,694;5103718,778; betonski stup elektricne energije;109;5558547,66;5103719,556;0;5558547,66;5103719,556;0;108;5558571,379;5103719,744;0;5558571,379;5103719,744;0;107;5558571,379;5103719,744;0;5558571,379;5103719,744;0; betonski stup elektricne energije;106;5558314,005;5103722,583;0;5558314,38;5103722,583; znak pripadnosti;105;5558312,957;5103727,908;0;5558313,888;5103727,298;0; telekomunikacijski stup;104;5558480,177;5103731,213;0;5558480,302;5103732,713; znak pripadnosti;103;5558390,215;5103733,817;0;5558391,131;5103733,185;0; betonski stup elektricne energije;102;5558195,494;5103741,363;0;5558195,869;5103741,363; betonski stup elektricne energije;101;5558398,803;5103745,466;0;5558399,178;5103745,466; betonski stup elektricne energije;100;5558284,297;5103754,688;0;5558284,297;5103754,688;0;
```

.txt .xlsx

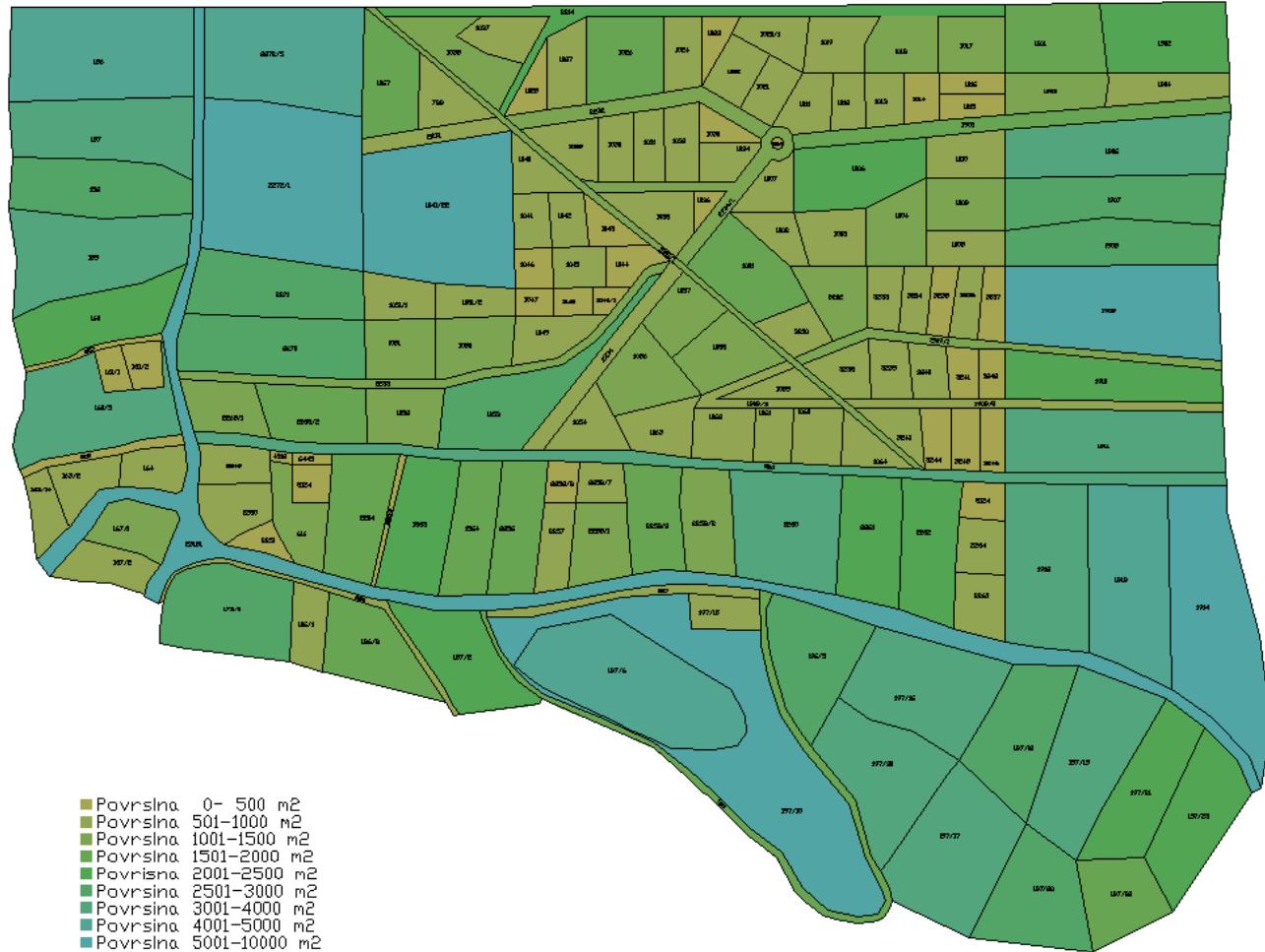
Armando Slaviček

TUHEU-čvorna topo1 - Microsoft Excel						
Datoteka	Pozlano	Umetanje	Izgled stranice	Formule	Podaci	Pregled
Zaščiti	B	I	A	C	E	G
K89						
1	Block_name	ID	Y	X	z	Centroid
88		126	5.558.100,00	5.103.700,00	0	5.558.100,00
89		125	5.558.608,30	5.103.702,13	0	5.558.608,30
90	betonski stup elektricne energije	124	5.558.422,00	5.103.704,81	0	5.558.422,37
91		123	5.558.657,26	5.103.706,72	0	5.558.657,26
92	betonski stup elektricne energije	122	5.558.390,26	5.103.706,94	0	5.558.390,64
93	telekomunikacijski stup	121	5.558.313,17	5.103.708,59	0	5.558.313,29
94	betonski stup elektricne energije	120	5.558.452,23	5.103.708,82	0	5.558.452,61
95	betonski stup elektricne energije	119	5.558.252,88	5.103.709,63	0	5.558.253,25
96		118	5.558.578,80	5.103.710,99	0	5.558.578,80
97		117	5.558.578,80	5.103.710,99	0	5.558.578,80
98	betonski stup elektricne energije	116	5.558.367,02	5.103.711,64	0	5.558.367,39
99	betonski stup elektricne energije	115	5.558.476,20	5.103.711,73	0	5.558.476,58
100		114	5.558.539,25	5.103.713,59	0	5.558.539,25
101		113	5.558.539,25	5.103.713,59	0	5.558.539,25
102		112	5.558.505,16	5.103.715,42	0	5.558.505,16
103		111	5.558.505,16	5.103.715,42	0	5.558.505,16
104	betonski stup elektricne energije	110	5.558.332,32	5.103.718,78	0	5.558.332,69

6. Legenda



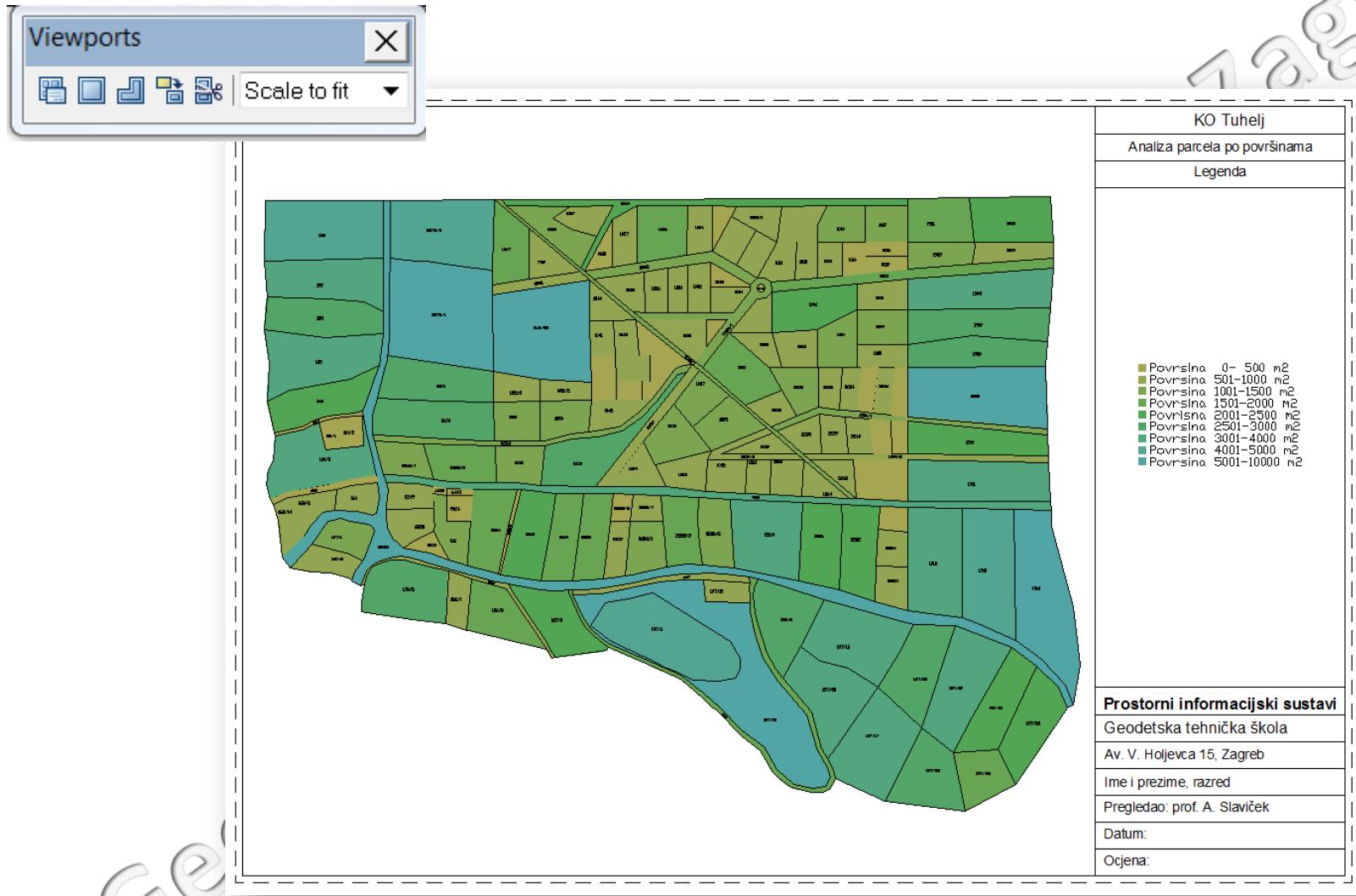
Armando Slaviček



7. Izrada bloka → Umetni blok u Layout

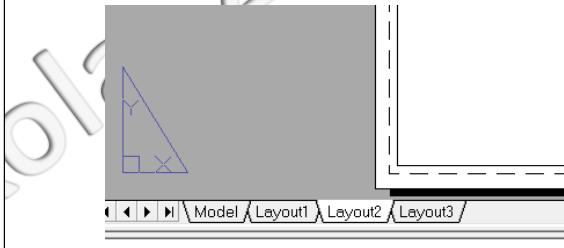
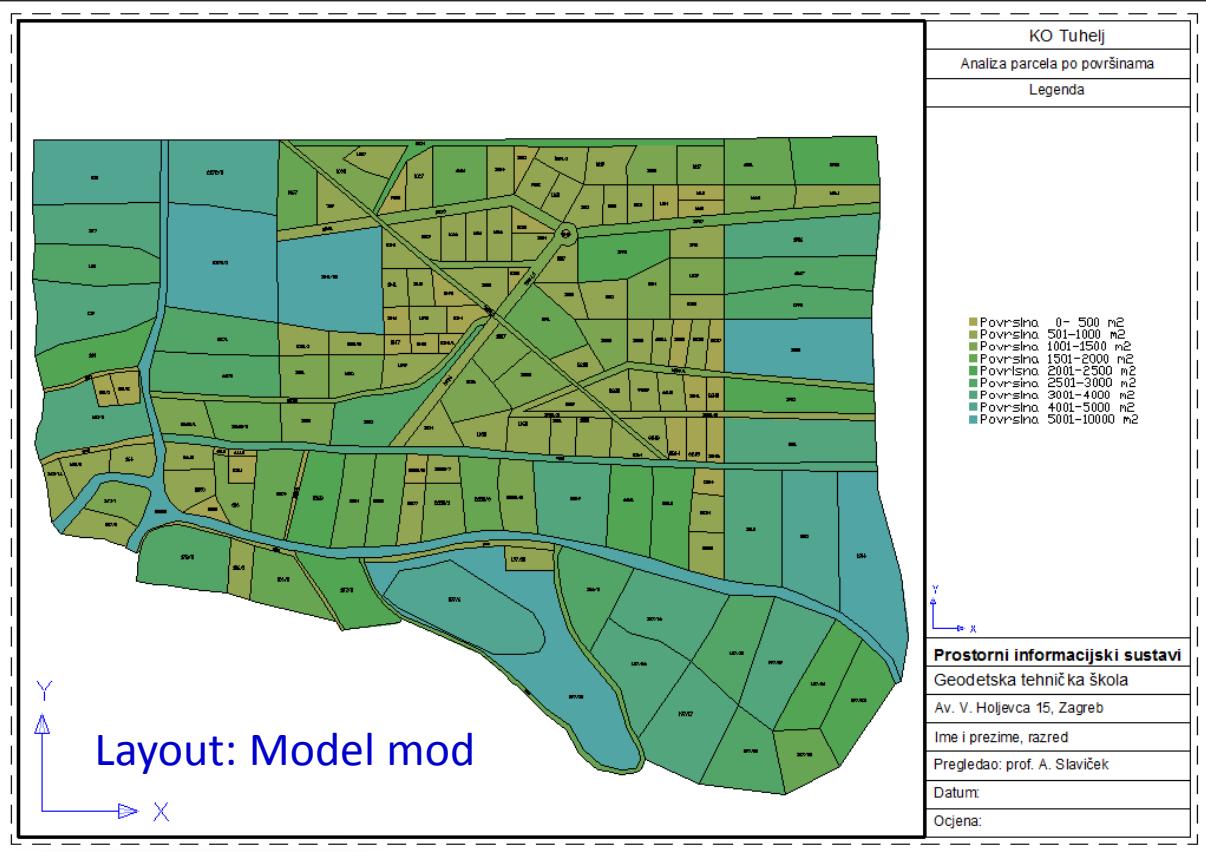


Viewports / Single Viewport (pogled – motrište)

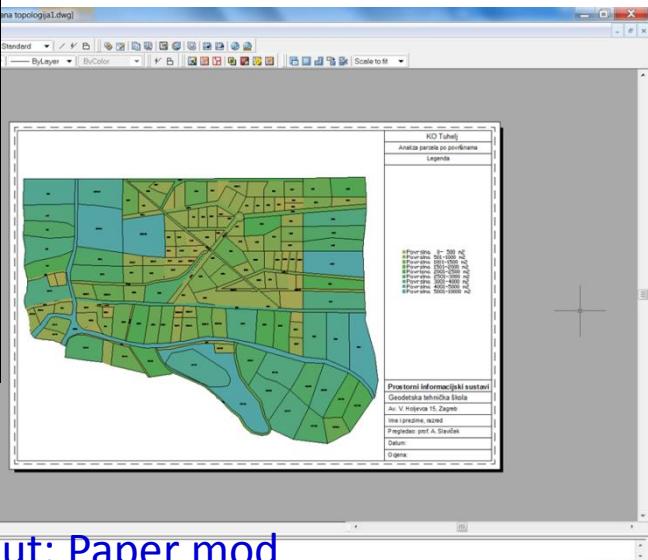


Command: ms (MSPACE)

Command: ps (PSpace)



AP GRID ORTHO POLAR OSNAP OTRACK LWT PAPER

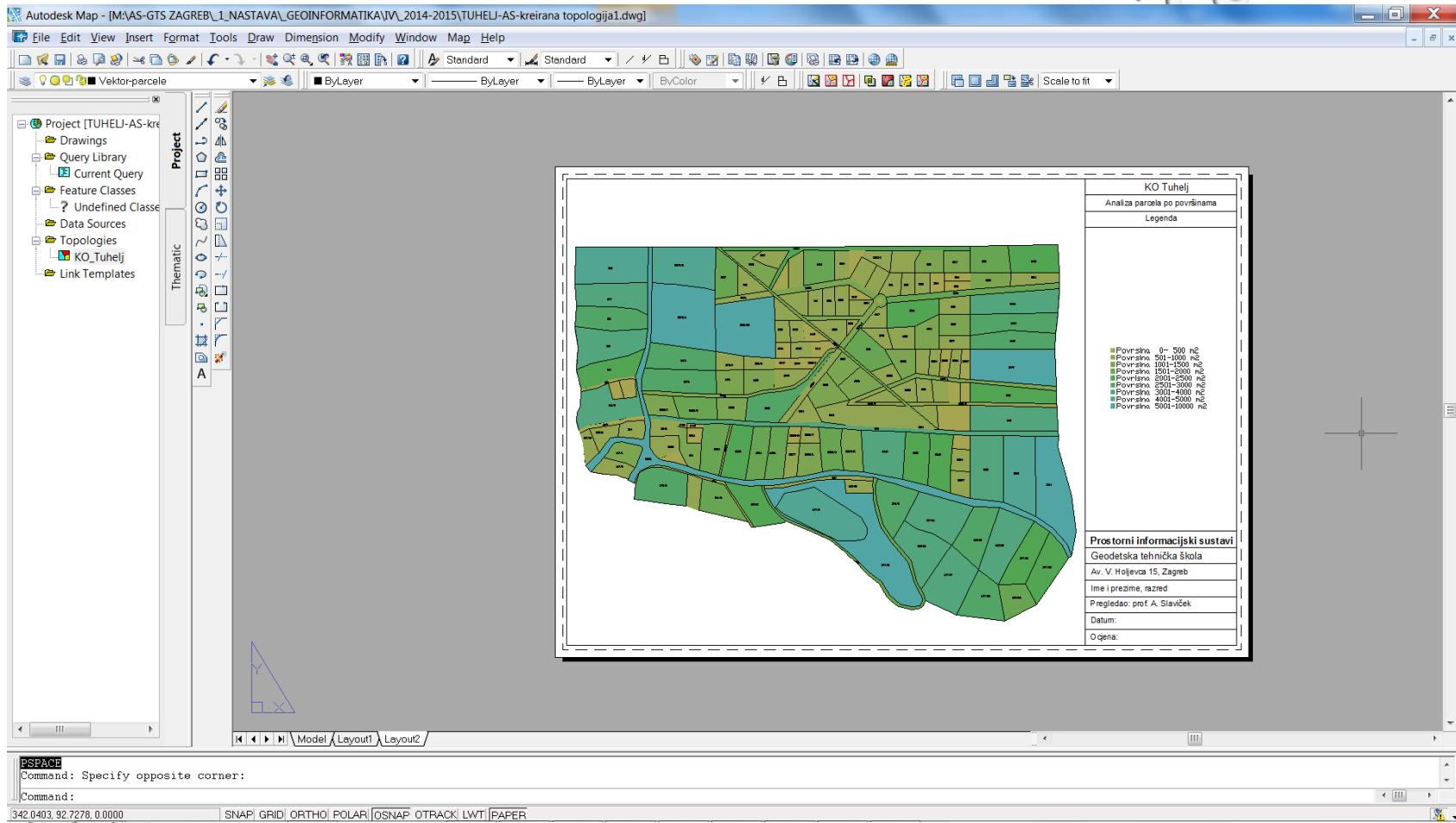


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ID ORTHO POLAR OSNAP OTRACK LWT MODEL

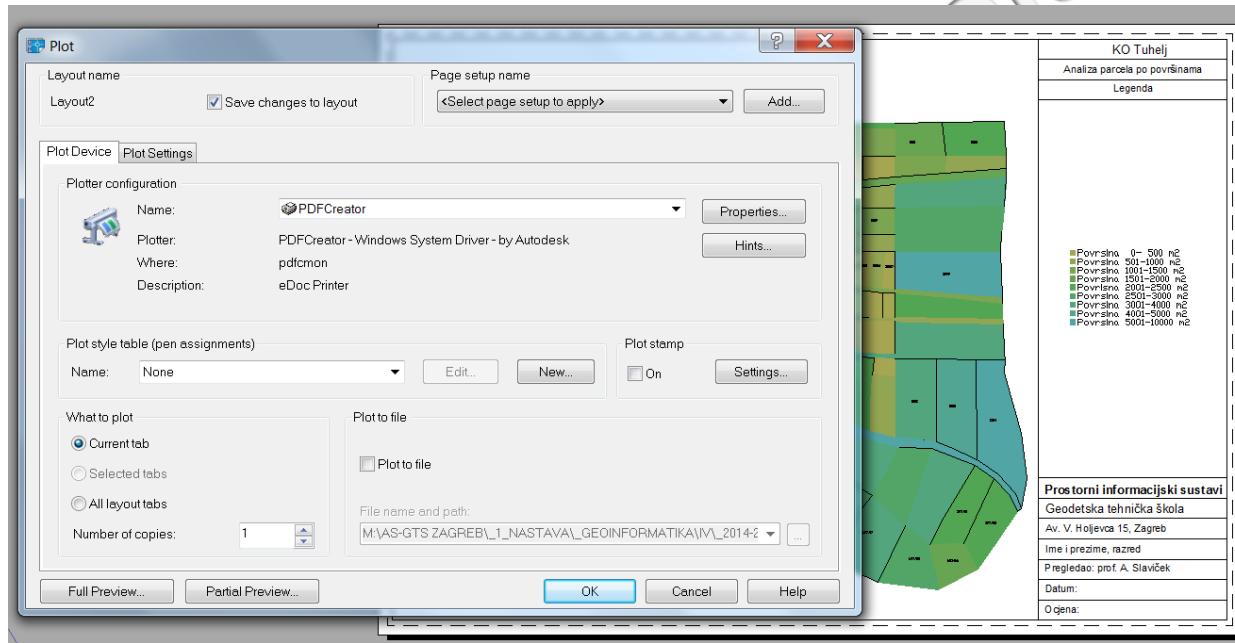
Command: ps

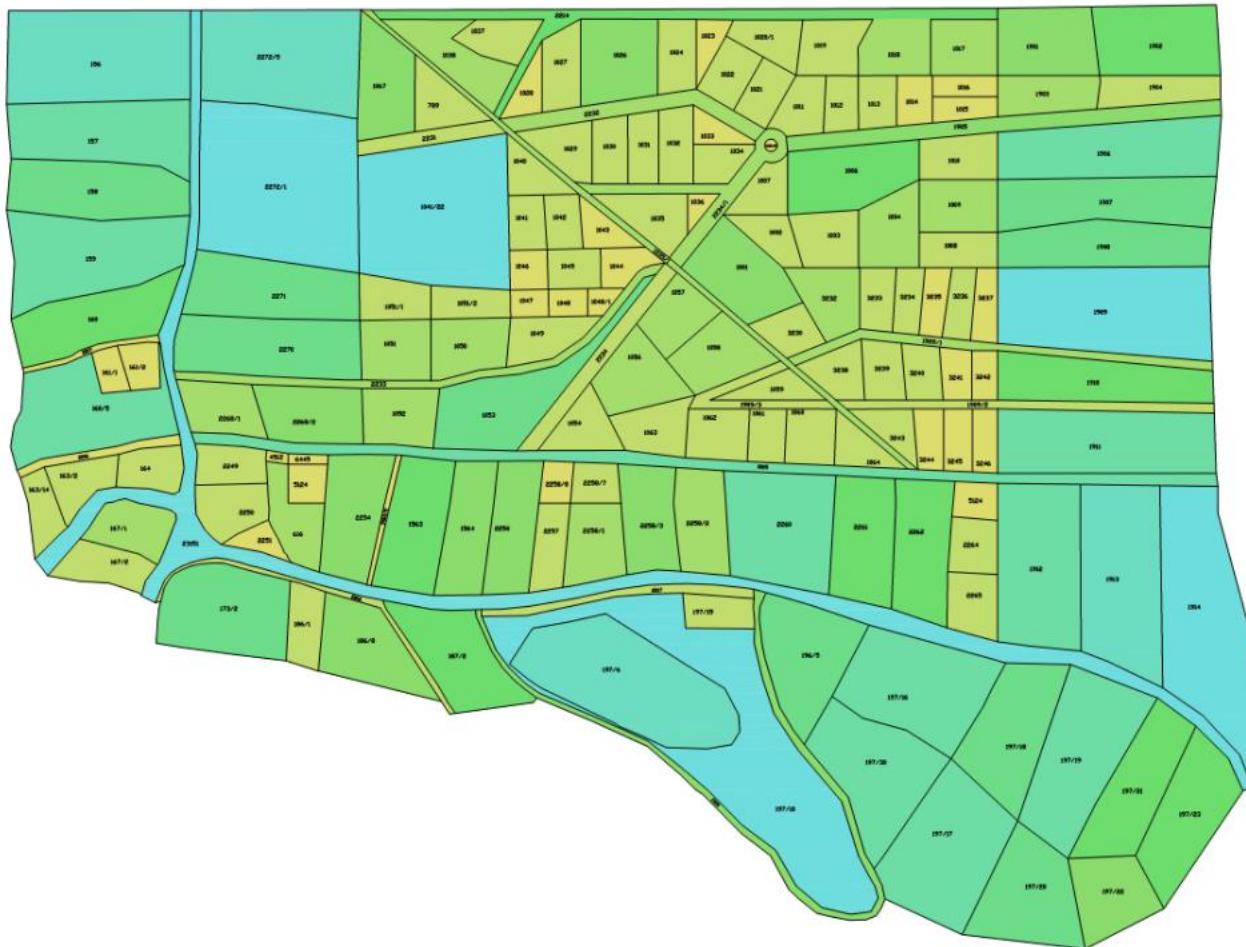
PSPACE



8. Ispis (Plot) plana

File - Plot





KO Tuhelj

Analiza parcela po površinama

Legenda

- Povrsina 0- 500 m²
- Povrsina 501-1000 m²
- Povrsina 1001-1500 m²
- Povrsina 1501-2000 m²
- Povrsina 2001-2500 m²
- Povrsina 2501-3000 m²
- Povrsina 3001-4000 m²
- Povrsina 4001-5000 m²
- Povrsina 5001-10000 m²

Prostorni informacijski sustavi

Geodetska tehnička škola

Av. V. Holjevca 15, Zagreb

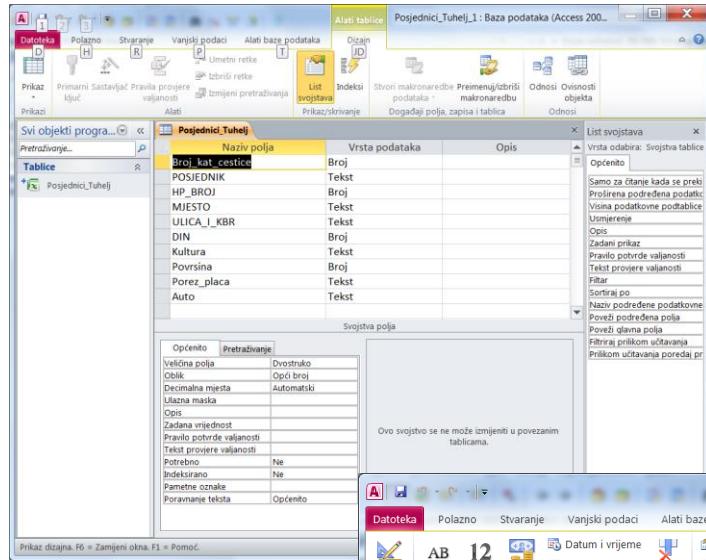
Ime i prezime, razred

Pregledao: prof. A. Slaviček

Datum:

Ocjena:

9. Izrada baze podataka



Datoteka -> Spremi i objavi

Spremi bazu podataka kao
Baza podataka programa Access 2000

ID	Broj_kat_ces	POSEĐNIK	HP_BROJ	MJESTO	ULICA_I_KBR	DIN	Kultura	Povrsina	Porez_placa	Auto
1	3233	SEKUŠAK LJUBICA	10000 ZAGREB	SREDNJA GRMC	27 oranica	596	DA	NE		
2	3234	GORUP JOSIP	10000 ZAGREB	STENJEVEČKI O	31 vrt	506	NE	NE		
3	3235	HORVAT BRANKO	49215 TUHELI	DUBROVČAN	32 voćnjak	472	NE	DA		
4	3236	PREKRATIĆ MIRA	49295 KUMROVEC	PODGORA 5	33 vinograd	529	DA	DA		
5	3237	IVEKOVIĆ BOŽO	10000 ZAGREB	ORANICE 27	34 livada	491	DA	NE		
6	3239	BLAŽINČIĆ VESNA	48260 KRIZIĆI	KALNIČKA 24	35 pašnjak	661	NE	DA		
7	3240	CVETKO ANKICA	10000 ZAGREB	BOLNIČKA 76	36 šuma	567	NE	NE		
8	3241	KROFLIN DRAGUTIN	49295 KUMROVEC	RAZDRTO TUHE	37 trstik	431	DA	NE		
9	3242	IVEKOVIĆ MILKA	49295 KUMROVEC	RISVICA 132	38 oranica	351	DA	DA		
10	3246	ŠVIGIR JOSIPA	49295 ZAGREB	SUKOŠANSKA 8	39 vrt	442	NE	DA		
11	3245	GREBLIČKI JOSIP	10434 STRMEC SAMOI	ZAGORSKA 12	40 voćnjak	496	NE	NE		
12	3244	HUŠKO ŠTEFICA	49215 TUHELI	BOLNIČKA 43, T	41 vinograd	475	DA	DA		
13	3243	LONČARIĆ STJEPAN	49215 TUHELI	TUHELI 8	42 livada	554	DA	NE		
14	3238	VLAHEK SUZANA	49215 TUHELI	GLOGOVEC ZAC	43 pašnjak	708	NE	NE		
15	3232	ŠKREBLIN VILIM	49215 TUHELI	PRISTAVA 29	44 šuma	1076	NE	DA		
16	3230	PLEŠKO ŠTEFICA	49215 TUHELI	PRISTAVA 102	45 trstik	649	DA	DA		
17	1001	KUZMIČKI-PAVALIĆ MARIJA	10000 ZAGREB	BARBARIĆEV PU	46 oranica	1883	DA	NE		
18	1002	IVEKOVIĆ MILAN	23420 BENKOVAC	SV.NIKOLE TAVI	47 vrt	622	NE	DA		

10. Povezivanje katastarskog plana s bazom podataka

Map -> Database -> Data Sources -> Attach

The screenshot illustrates the process of connecting a Microsoft Access database to an ArcGIS project. On the left, a 'Attach Data Source' dialog box shows the file 'Posjednici_Tuhelj_ver2000' selected and an 'Attach' button highlighted with a red box. To the right, the 'Project [TUHELJ-AS-kreirana topologija]' tree view shows the newly attached 'Data Sources' node under 'Feature Classes'. A red box highlights this node, and a red arrow points down to a 'Data View' window titled 'Popis_obitelji__Tuhelj'. This window displays a table of household data with 2782 records. The table includes columns such as ID, Broj_kat_cestice, POSJEDNIK, HP_BROJ, MJESTO, ULICA_I_KBR, DIN, Kultura, Povrsina, Porez_placa, and Auto. The data shows various households across different locations like Zagreb, Tuhelj, and Krizevci, with details like street names and property types.

ID	Broj_kat_cestice	POSJEDNIK	HP_BROJ	MJESTO	ULICA_I_KBR	DIN	Kultura	Povrsina	Porez_placa	Auto
1	3233	SEKUŠAK LJUBICA	10000	ZAGREB	SREDNJA GRMOŠČICA 25	27	oranica	596.0566406	DA	NE
2	3234	GORUP JOSIP	10000	ZAGREB	STENEVEČKI ODVOJAK 7	31	vrt	505.6015625	NE	NE
3	3235	HORVAT BRANKO	49215	TUHELJ	DUBROVČAN 162	32	voćnjak	472.4550781	NE	DA
4	3236	PREKRATIĆ MIRA	49295	KUMROVEC	PODGORA 5	33	vinograd	528.8183594	DA	DA
5	3237	IVEKOVIĆ BOŽO	10000	ZAGREB	ORANICE 27	34	livada	490.9707031	DA	NE
6	3239	BLAŽINČIĆ VESNA	48260	KRŽEVCI	KALNIČKA 24	35	pašnjak	660.8457031	NE	DA
7	3240	CVETKO ANKICA	10000	ZAGREB	BOLNIČKA 76	36	šuma	567.0175781	NE	NE
8	3241	KROFLIN DRAGUTIN	49295	KUMROVEC	RAZDRTO TUHELSKO 57	37	trstik	430.9492188	DA	NE
9	3242	IVEKOVIĆ MILKA	49295	KUMROVEC	RISVICA 132	38	oranica	351.4765625	DA	DA
10	3246	ŠVIGIR JOSIPA	49295	ZAGREB	SUKOŠANSKA 8	39	vrt	442.0234375	NE	DA
11	3245	GREBLIČKI JOSIP	10434	STRMEC SAMOBO	ZAGORSKA 12	40	voćnjak	496.1425781	NE	NE
12	3244	HUŠKO ŠTEFICA	49215	TUHELJ	BOLNIČKA 43, TUHELSKE T	41	vinograd	475.0058594	DA	DA

Diagram illustrating the process of defining a Link Template between two tables: **Posjednici** and **Popis_obitelji__Tuhelj**.

The process involves:

- Data View - Popis_obitelji__Tuhelj**: Shows a grid of data with columns: ID, Broj_kat_cestice, POSJEDNIK, HP_BROJ, MJESTO, ULICA_I_KBR, DIN, Kultura, Povrsina, Porez.
- Link Records**: A toolbar button highlighted with a red circle, indicating it was used to open the **Define Link Template** dialog.
- Define Link Template**: A dialog box showing the configuration for linking the two tables. It includes fields for Data Source (Posjednici_Tuhelj_ver2000), Table Name (Popis_obitelji__Tuhelj), and Link Template (Posjednici). The Key Selection table lists columns and their data types, with the **Broj_kat_cestice** column checked as the key.
- Link Templates**: A folder containing the newly created **Posjednici** link template.
- Map View**: A geographical map showing a location with a red circle highlighting a specific area.

ID	Broj_kat_cestice	POSJEDNIK	HP_BROJ	MJESTO	ULICA_I_KBR	DIN	Kultura	Povrsina	Porez
1	2249	SELUŠAK LJUBICA	10000	ZAGREB	SREDNJA GRMOŠČICA 25	27	oranica	596.0566406	DA
2	2250	HORVAT JOSIP	10000	ZAGREB	STENJEVEČKI ODVOJAK 7	31	vrt	505.6015625	NE
3	2251	HORVAT BRANKO	49215	TUHELJ	DUBROVČAN 162	32	voćnjak	472.4550781	NE
4	4512	PREKRATIĆ MIRA	49295	KUMROVEC	PODGORA 5	33	vinograd	528.8183594	DA
5	6445	IVEKOVIĆ BOŽO	10000	ZAGREB	ORANICE 27	34	livada	490.9707031	DA
6	5124	BLAZIĆIĆ VESNA	48260	KRIŽEVCI	KALNIČKA 24	35	pašnjak	660.8457031	NE
7	616	CVETKO ANKICA	10000	ZAGREB	BOLNIČKA 76	36	šuma	567.0175781	NE
8	2254	KROFLIN DRAGUTIN	49295	KUMROVEC	RAZDRTO TUHELJSKO 57	37	trstik	430.9492188	DA
9	1563	IVEKOVIĆ MILKA	49295	KUMROVEC	RISVICA 132	38	oranica	351.4765625	DA
10	3246	ŠVIGIR JOSIPA	49295	ZAGREB	SUKOŠANSKA 8	39	vrt	442.0234375	NE
11	3245	GREBLIČKI JOSIP	10434	STRMEC SAMOBO	ZAGORSKA 12	40	voćnjak	496.1425781	NE
12	3244	HUŠKO ŠTEFICA	49215	TUHELJ	BOLNIČKA 43, TUHELJSKE T	41	vinograd	475.0058594	DA

11. Analiza – izrada tematske mape

The screenshot illustrates the process of creating a thematic map for parcels in the topology named KO_Tuhelj. The main window shows the 'Topology Thematic Mapping' dialog, which includes fields for Topology Name (KO_Tuhelj), Topology Type (Polygon), and Topology Description (površine parcela). The 'Thematic Expression' section is set to 'SQL' mode, with the current expression being '&KULTURA@Posjednici'. The 'Display Parameters' section shows 'Color' selected under 'Display Property'. A red arrow points from the 'Save...' button in the 'Thematic Display Options' dialog to the 'Save...' button in the 'Topology Thematic Mapping' dialog. Another red box highlights the file extension '.thm' in the 'Spremi u obliku:' dropdown. A third red box highlights the 'Spremi' button at the bottom of the main window. In the background, a smaller window titled 'SQL Expression' lists columns from the 'Posjednici' table, including ID, BROJ_KAT_cestice, POSJEDNIK, HP_BROJ, MJESTO, ULICA_L_KBR, DIN, and KULTURA, with 'KULTURA' selected.

Topology Thematic Mapping

Objects of Interest

Topology Name: KO_Tuhelj

Topology Type: Polygon

Topology Description: površine parcela

Thematic Expression

Current Expression: &KULTURA@Posjednici

Display Parameters

Display Property: Color

Range Division: Discrete

OK Cancel Help

SQL Expression

Link Template: Posjednici

SQL Columns:

ID
BROJ_KAT_cestice
POSJEDNIK
HP_BROJ
MJESTO
ULICA_L_KBR
DIN
KULTURA

OK Cancel Help

Topology Thematic Mapping

Objects of Interest

Topology Name: KO_Tuhelj

Topology Type: Polygon

Topology Description: površine parcela

Thematic Expression

Current Expression: &KULTURA@Posjednici

Display Parameters

Display Property: Fill

Range Division: Discrete

OK Cancel Help

Thematic Display Options

Display Property: Fill

Thematic Expression: &KULTURA@Posjednici

Number of Ranges: 7

Distribution

Range	Pattern	Scl	Ang	Color	Value
1	SOLID	1.000	0	71	livada
2	SOLID	1.000	0	53	oranica
3	SOLID	1.000	0	45	vrt
4	SOLID	1.000	0	31	voćnjak
5	SOLID	1.000	0	83	pašnjak
6	SOLID	1.000	0	55	šuma
7	SOLID	1.000	0	9	trstik

OK Legend... Cancel Help

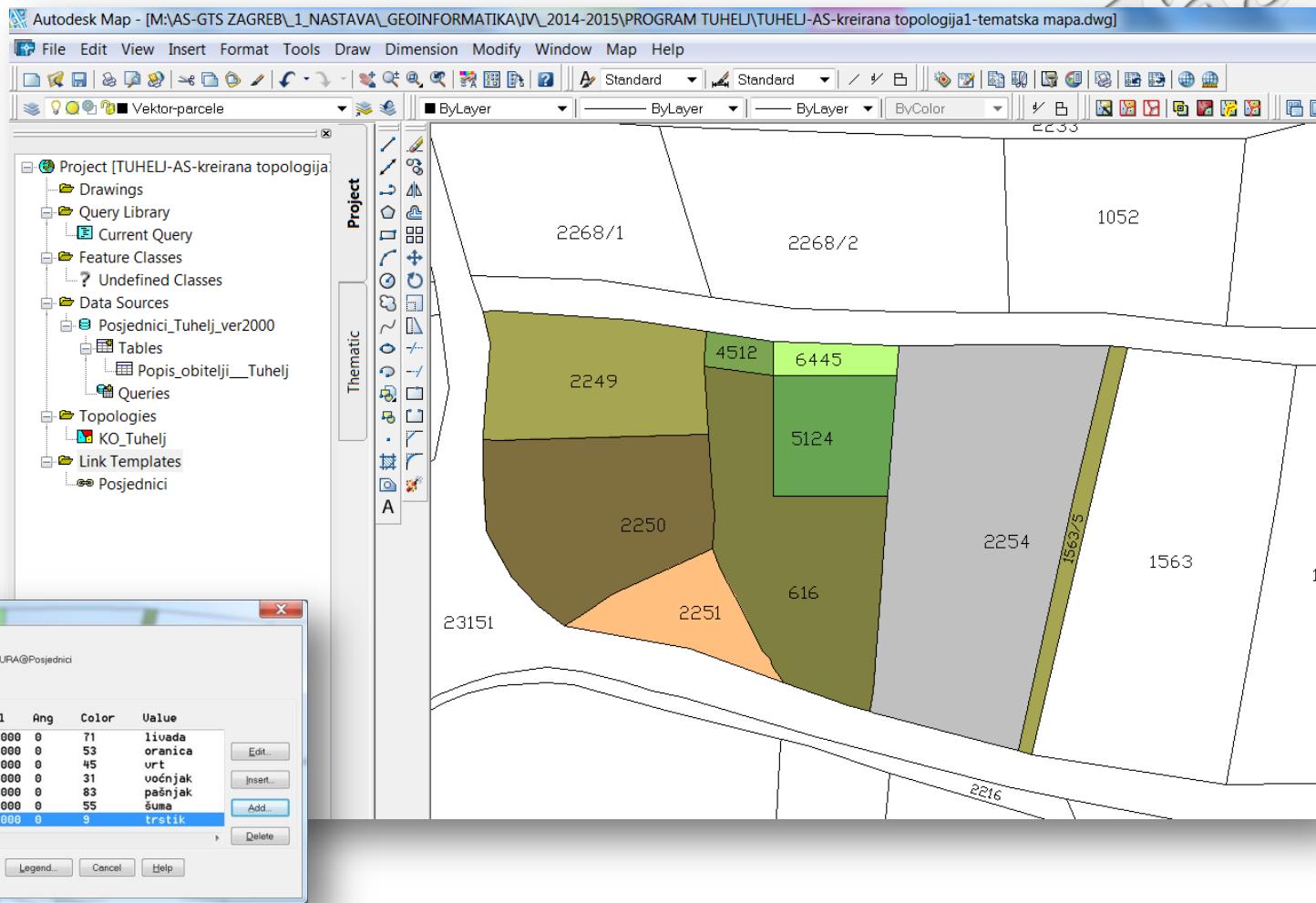
Naziv datoteke: TUHELJ-baza podataka-tematska mapa

Spremi

Spremi u obliku: *thm

Odustani

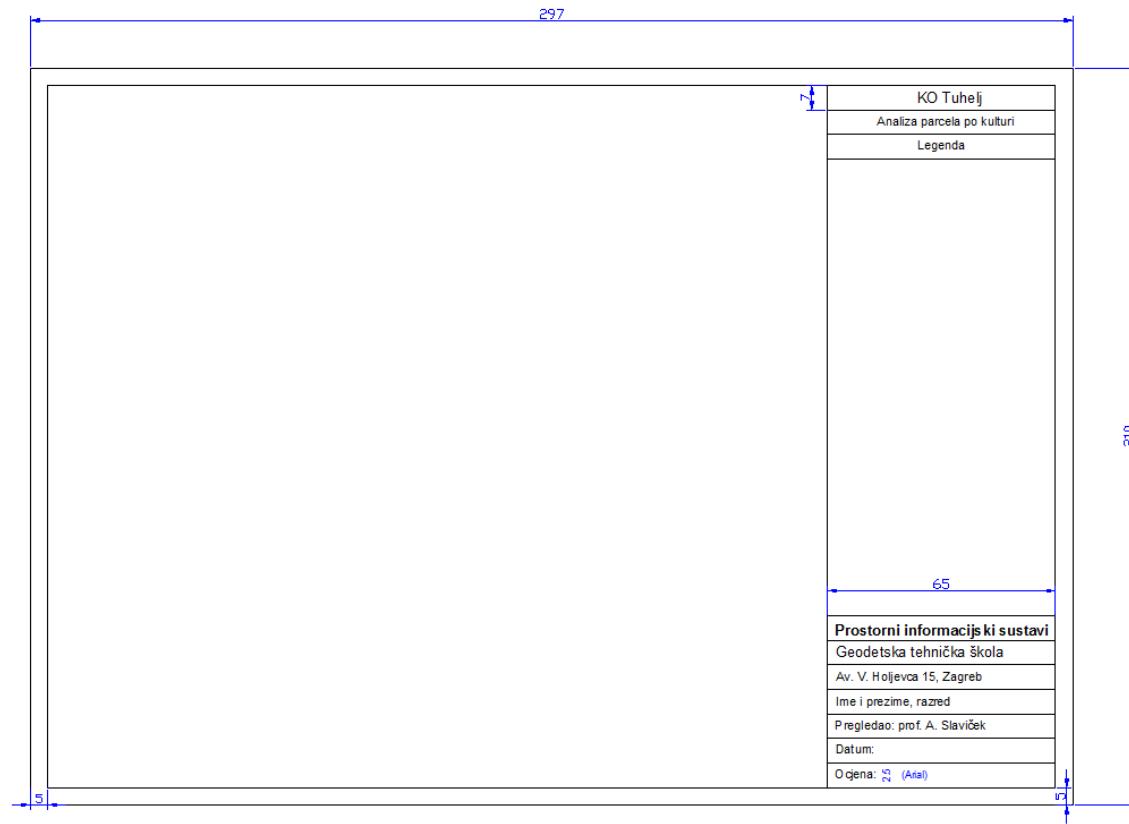
Armando Slaviček



Armando Slaviček

Kreiraj legendu
Umetni blok u Layout
Namjesti plan u Layout
Ispis (plot) plana

Zagreb



Geo

KO Tuhelj

Analiza parcela po kulturi

Legenda

- livada
- oranica
- vrt
- voćnjak
- pašnjak
- šuma
- trstik
- vinograd
- cesta
- vode



Prostorni informacijski sustavi

Geodetska tehnička škola

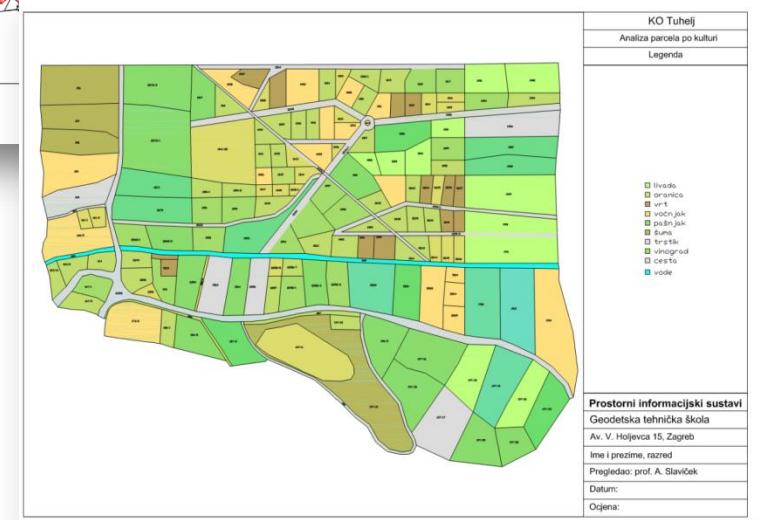
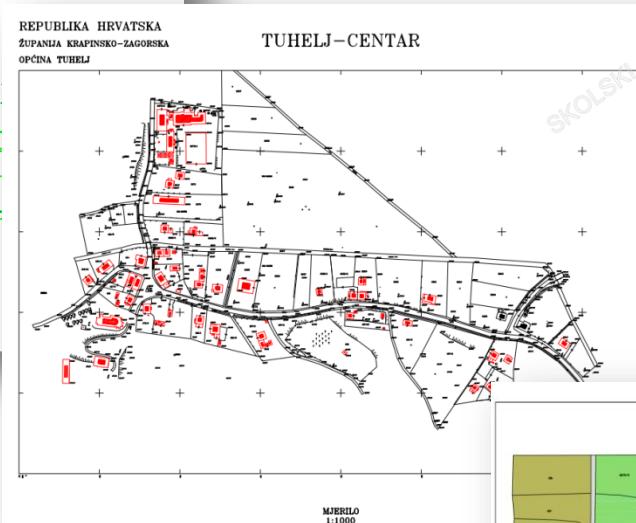
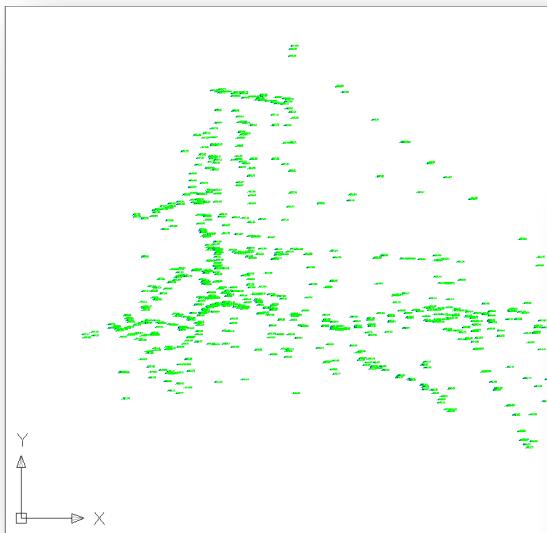
Av. V. Holjevca 15, Zagreb

Ime i prezime, razred

Pregledao: prof. A. Slaviček

Datum:

Ocjena:



Armando Slaviček