

FIG

FIG WORKING WEEK 2017

Helsinki Finland

29 May - 2 June 2017

Presented at the FIG Working Week 2017,
May 29 - June 2, 2017 in Helsinki, Finland

The development of cadastral maps from the paper form to the fully digital form

The individual phases of the presentation of the cadastral map to the public via remote access

Vladimíra Žufanová
Czech Republic

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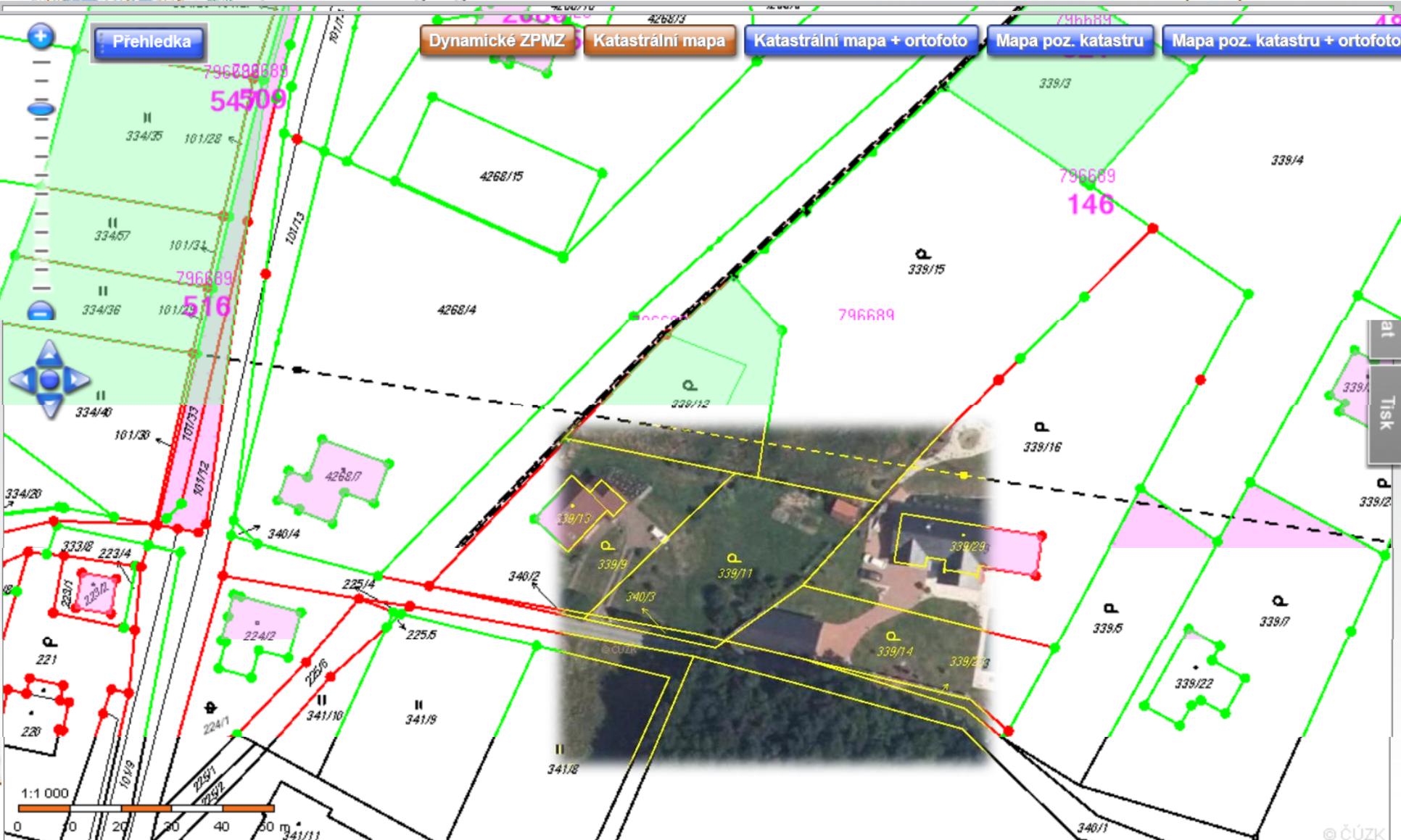




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Surveying the world of tomorrow -

Helsinki Finland 29 May - 2 June 2017



- Information about ownership and other rights of parcels, buildings and units, about the progress of entry, record, note or confirmation of survey sketch procedures.

26 % digital
cadastral maps

Informace o parcele

Parcelní číslo:	167
Výměra [m ²]:	9837
Katastrální území:	Klínec 666343
Číslo LV:	392
Typ parcely:	Parcela katastru nemovitostí
Mapový list:	GUST2880,V.S.III-18-13
Určení výměry:	Graficky nebo v digitalizované mapě
Druh pozemku:	orná půda

[Zobrazení v mapě](#)

Vlastník, jiný oprávněný

Vlastnické právo

Jméno	Adresa	Podíl
SJM Kofroň Miloslav a Kofroňová Marie		
<i>Miloslav Kofroň</i>	<i>Dr. B. Šmerala 982, Milevsko, 399 01</i>	
<i>Marie Kofroňová</i>	<i>Dr. B. Šmerala 982, Milevsko, 399 01</i>	

Způsob ochrany nemovitosti

Název

zemědělský půdní fond

2004

- Information about ownership and other rights of parcels, buildings and units, about the progress of entry, record, note or confirmation of survey sketch procedures.

2008

- Cadastral maps and orthophotomaps were added, a raster format only (scanned or rastered)
- Updating every day

38 % digital cadastral maps

Localities not covered by the digital cadastral map → raster maps regularly updated with sketches



2004

- Information about ownership and other rights of parcels, buildings and units, about the progress of entry, record, note or confirmation of survey sketch procedures.

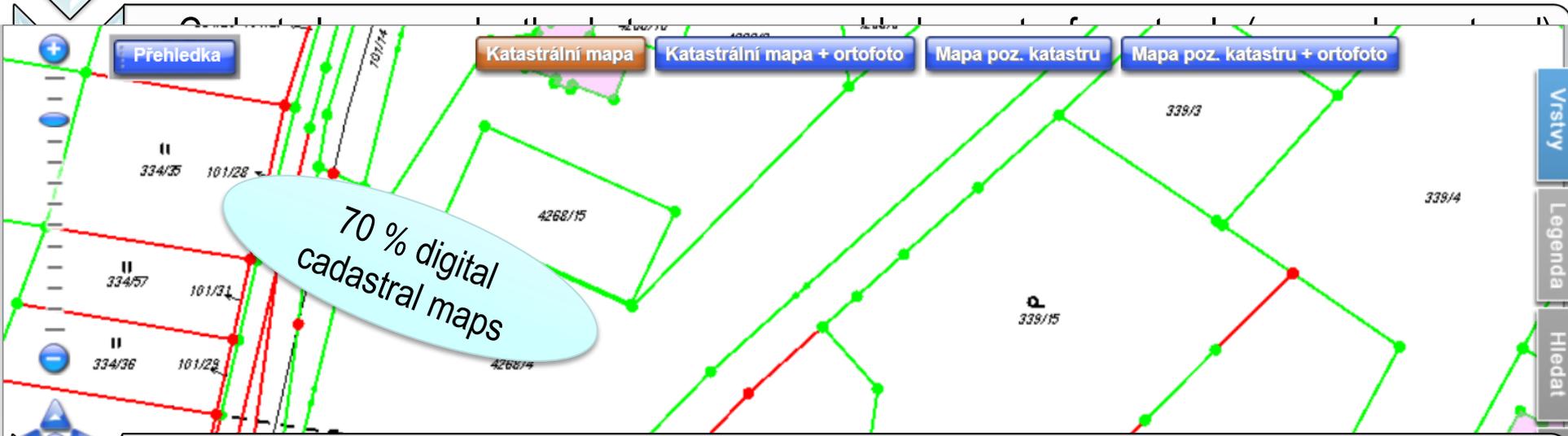
2010

- Cadastral maps in a vector format were added, orthophotomaps as a „background“
- Updating every 2 hours



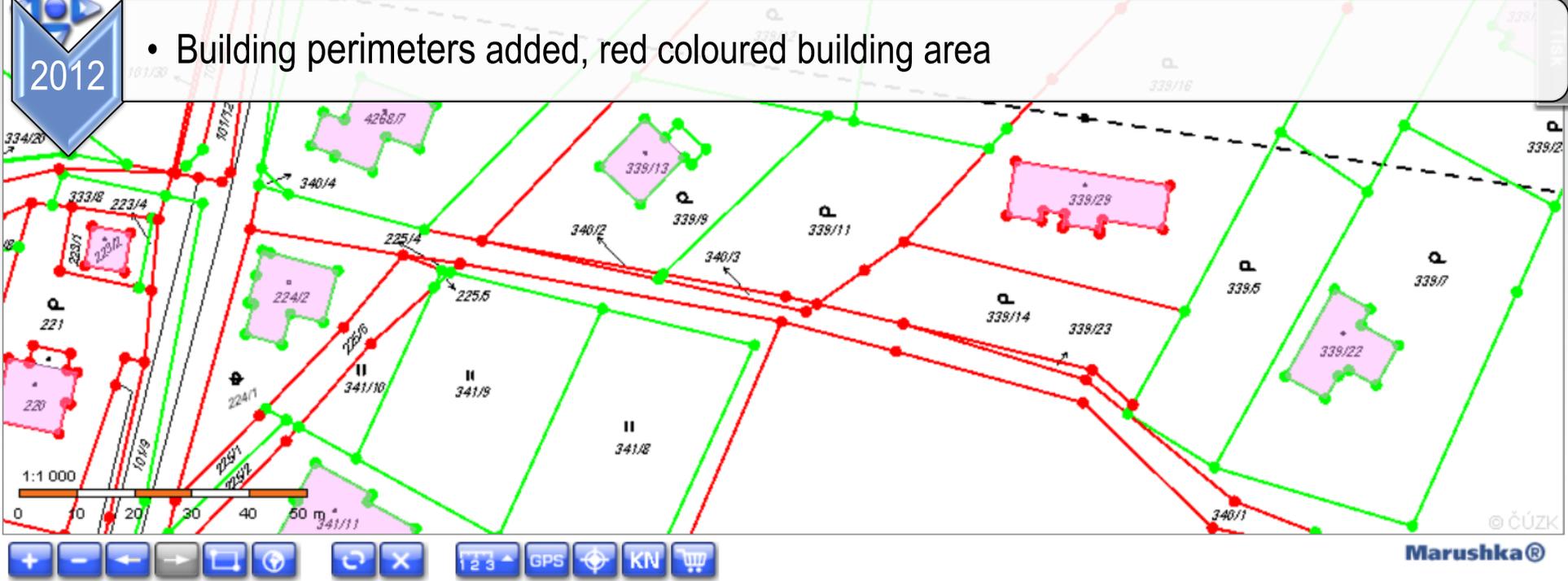
2004

- Information about ownership and other rights of parcels, buildings and units, about the progress of entry, record, note or confirmation of survey sketch procedures.



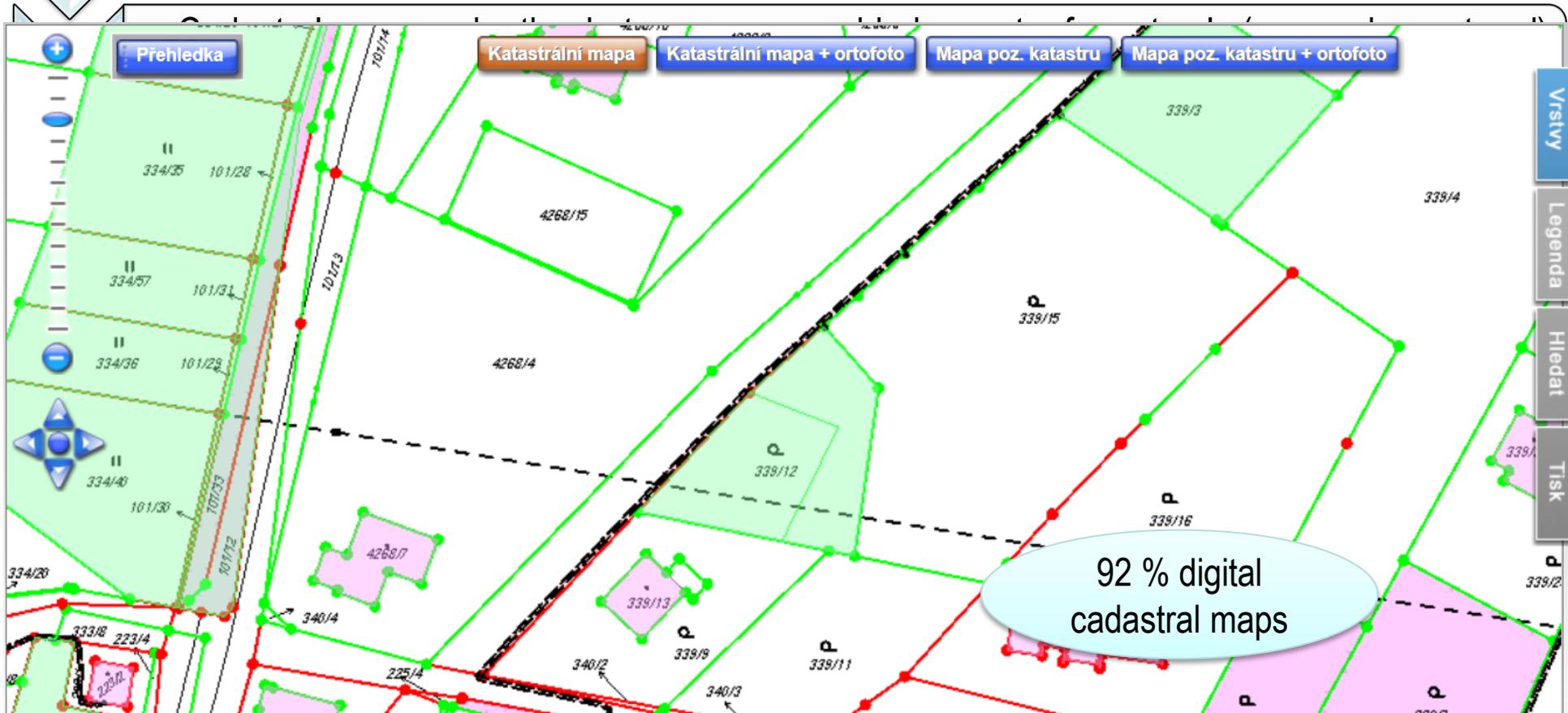
2012

- Building perimeters added, red coloured building area



2004

- Information about ownership and other rights of parcels, buildings and units, about the progress of entry, record, note or confirmation of survey sketch procedures.



2015

- Property prices added

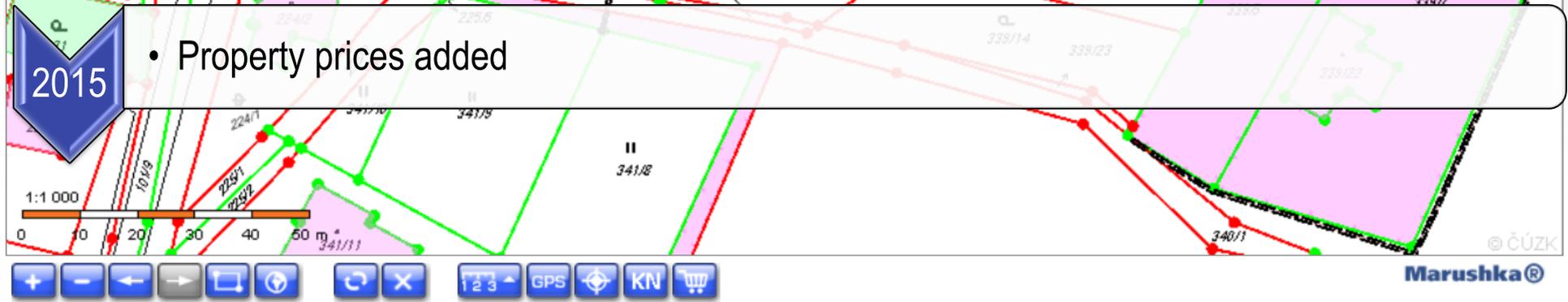


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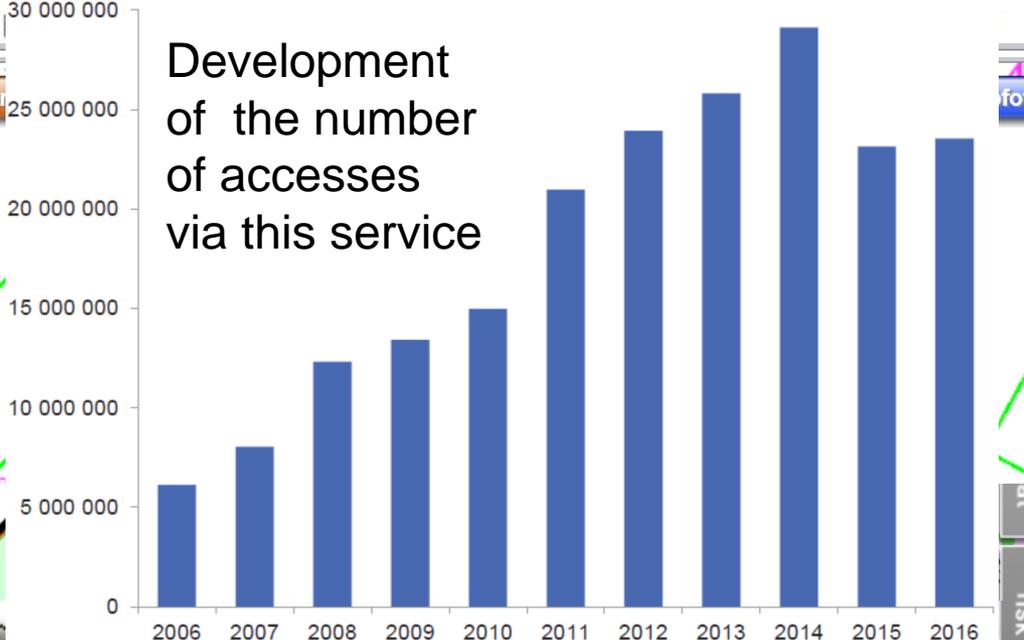
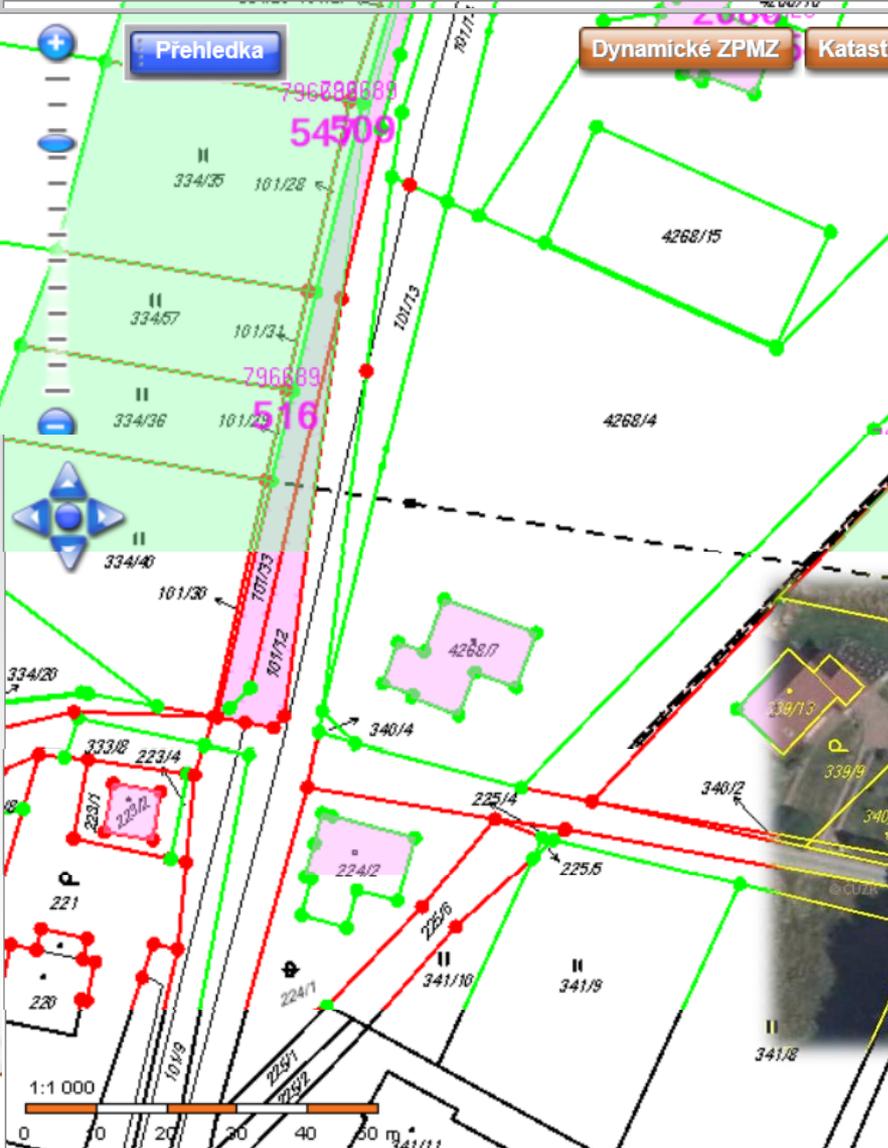
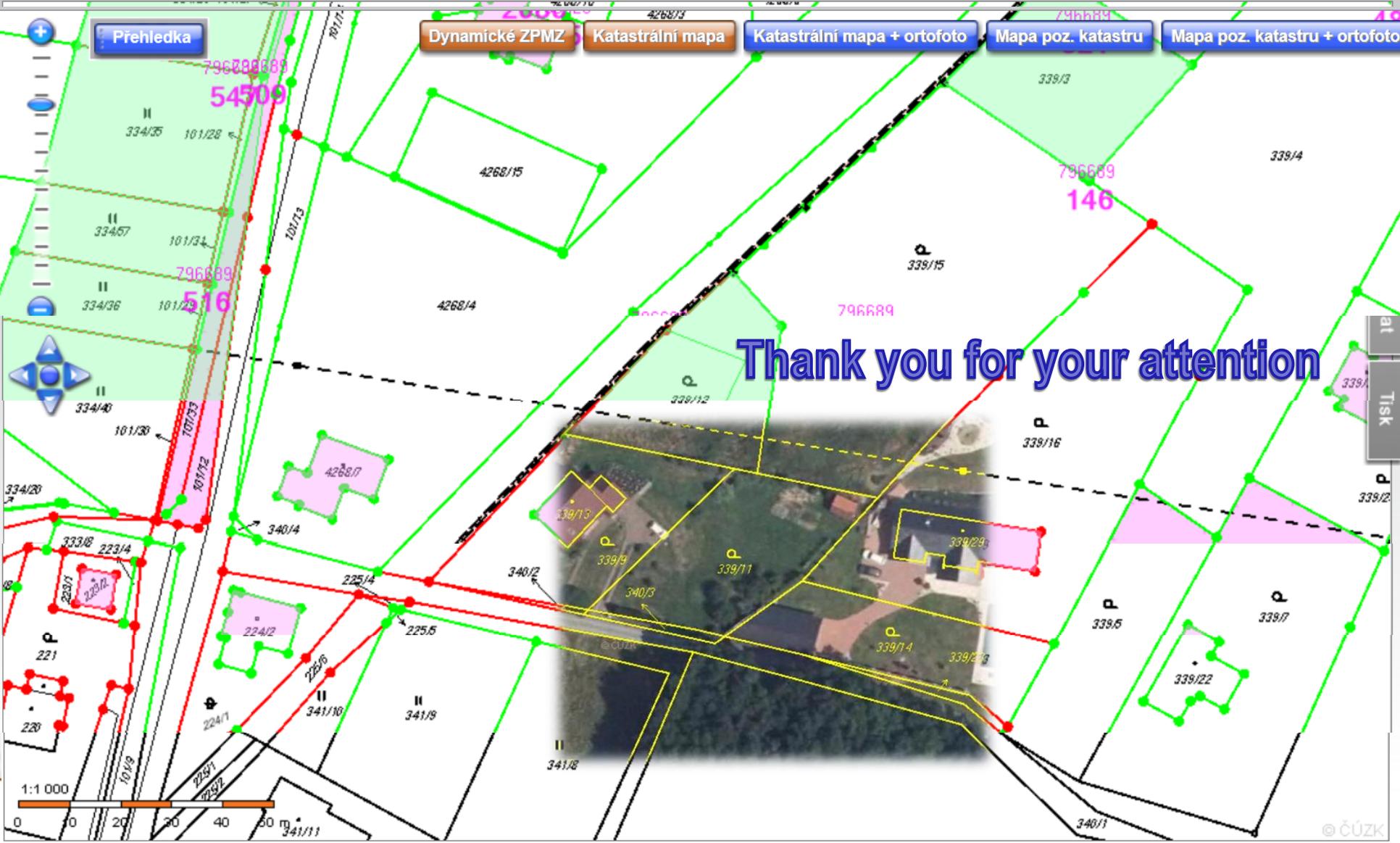




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Thank you for your attention