CADASTRAL WORKS CARRIED OUT IN ORDER TO REGISTER IN THE INTEGRATED LAND BOOK SYSTEM SOME STREETS LOCATED IN THE VILLAGE OF ŞUGAG TO CERTIFY THE OWNERSHIP RIGHT

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ABSTRACT: *The present paper aims at the inclusion in the integrated land book system of some streets located in the village of Şugag, in order to issue a Government Decision for the attestation of the right of ownership.*
Keywords: *land book system; attestation of the right of ownership; delimitation plan;*

1. Introduction

The importance of the paper is to give local authorities the opportunity to access European funds in order to modernize the access ways and to facilitate the access of the owners to the private property in a more modern way towards a forestry-exploitation road.

The streets in the village of Şugag are owned by the Romanian State and are not included in the Government Decision with the inventory of the public domain of the commune.

The local council of Şugag village, Alba county, held a meeting on the provisional registration of the property right in favor of Şugag village (public domain) and the introduction of nine streets in the civil circuit.

2. Material and methods

The first registration of the buildings in the integrated cadastre and land system according to Order 700/2014 is done ex officio or upon request, based on the following documents (fig. 1-3):

a) the document proving the act or the legal fact of acquiring or establishing the real right;

b) the fiscal certificate issued by the mayor's office in the district of which the respective building is located;

c) the received cadastral documentation, by which a cadastral number has been assigned to the real estate;

d) the proof of payment for the reception and registration in the land book.

The cadastral documentation required for the first registration of the real estate in the land book must contain the following:

- tally-sheet;
- proof of payment of the tariff;
- request for receipt and enrollment;
- statement on ownership of the measured property;
- copies of the identity documents of the owners and other holders of real rights;
- copy of the land book extract for information or copy of the land book, if applicable;
- the tax certificate issued by the city hall in the district of which the respective building is located;
- the original or the certified copy of the acts under which registration is requested;
- coordinate inventory of station points and radiated points;
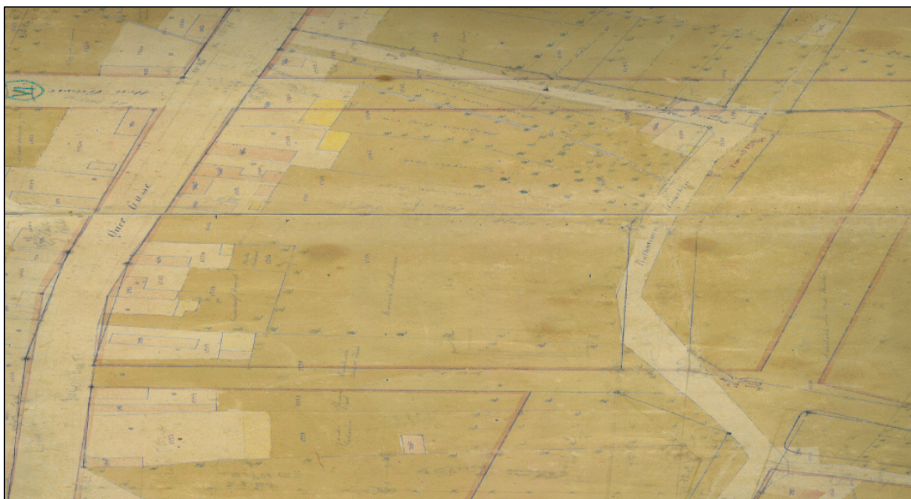- analytical calculation of surfaces;
- technical memo;

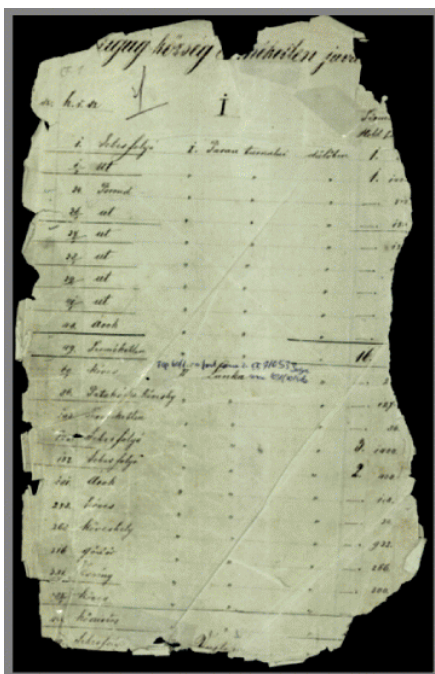Fig.1. The topography map of the village of Şugag (catch)

Fig.2. Land Registry

Fig.3. Land Registry Book - Şugag

- the form of the building (street);
- the delimitation plan;
- area mapping plan;
- the .cpxml file.

In order to achieve the first registration cadastral documentation, we made measurements with the Leica TS06 total station and with the Leica GS08 GPS connected to the ROMPOS Station.

For processing field measurements, we used:
- Leica Geo Office to download data from the total station;
- T o p o s y s   f o r p r o c e s s i n g a n d

compensation of measurements and coordinate calculations;
- Topo LT for surface calculation;
- AutoCAD 2007 for building cadastral plans.

Prior to making field measurements, we went through a stage of documentation and analysis of topographic and cadastral materials in the area.

For this we have consulted the existing Land Books and the topographical map of Şugag village, we have taken these data from the Cadastre Office.

After inspecting the maps, we went over the land to view the area of interest and made the topo-cadastral measurements to cover the entire area of interest.

After making the measurements and downloading data respectively compensating them, you will get the coordinate inventory that is exported in .dxf format to be able to be graphically processed in AutoCAD (fig. 4-6).

3. Results and discussion

After processing the graphical data will be obtained the delimitation plan.

Following the processing of the measurements, respectively their representation on the plan and the analytical calculation of the surfaces, we prepared the cadastral documentation for the inclusion in the Integrated System of Land Register of the streets of interest in the village of Şugag (fig. 7-8).

This cadastral documentation required the issuance of a Government Decision for the attestation of ownership.

4. Conclusions

The present paper aims at the inclusion in the integrated land book system of some streets located in the village of Şugag, in order to issue a Government Decision for the attestation of the right of ownership.
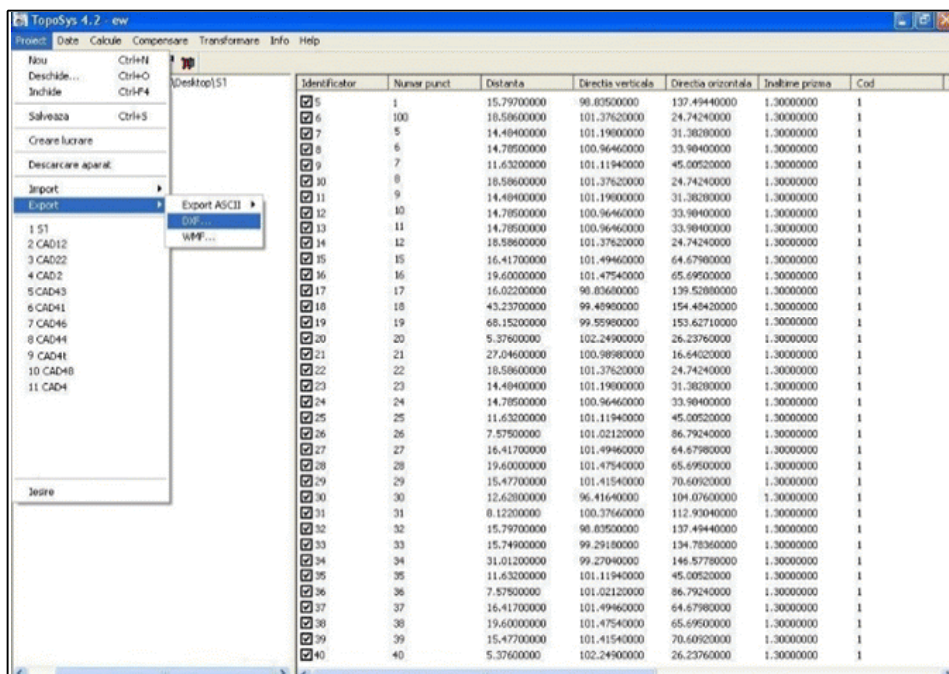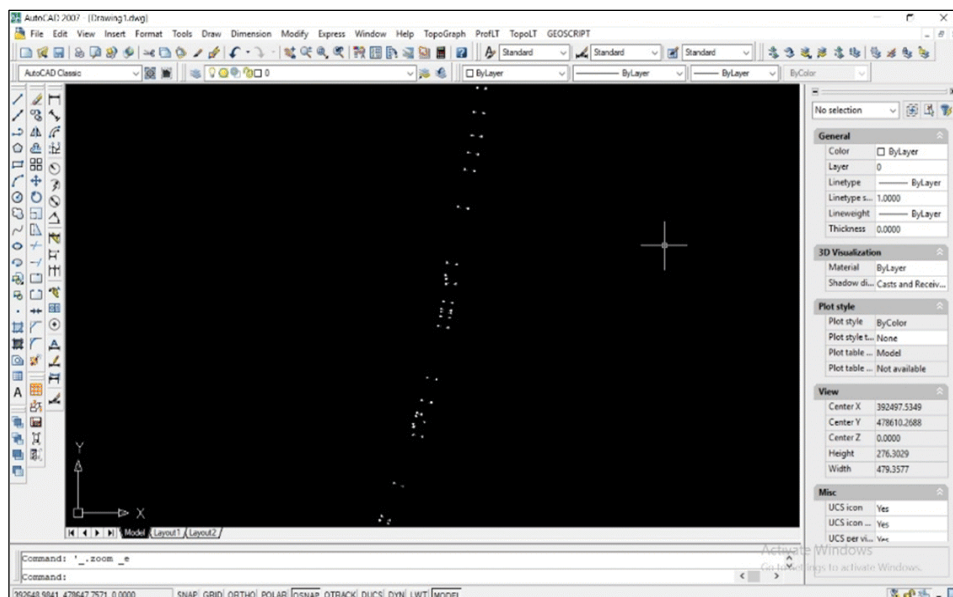

Fig.4. TopoSys Program - Data Export (Capture)

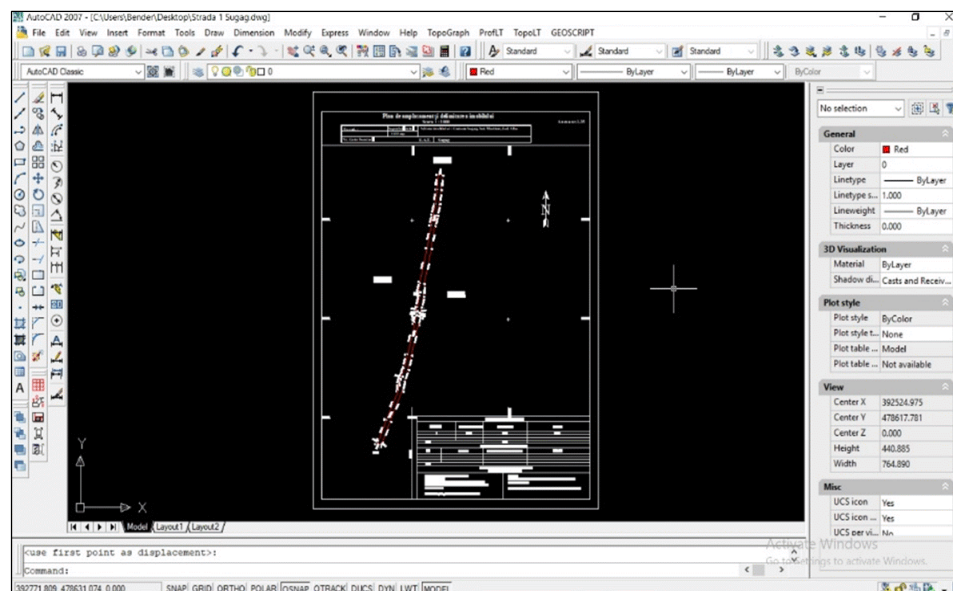Fig. 5. AutoCAD Program - Importing Measurements (Capture)

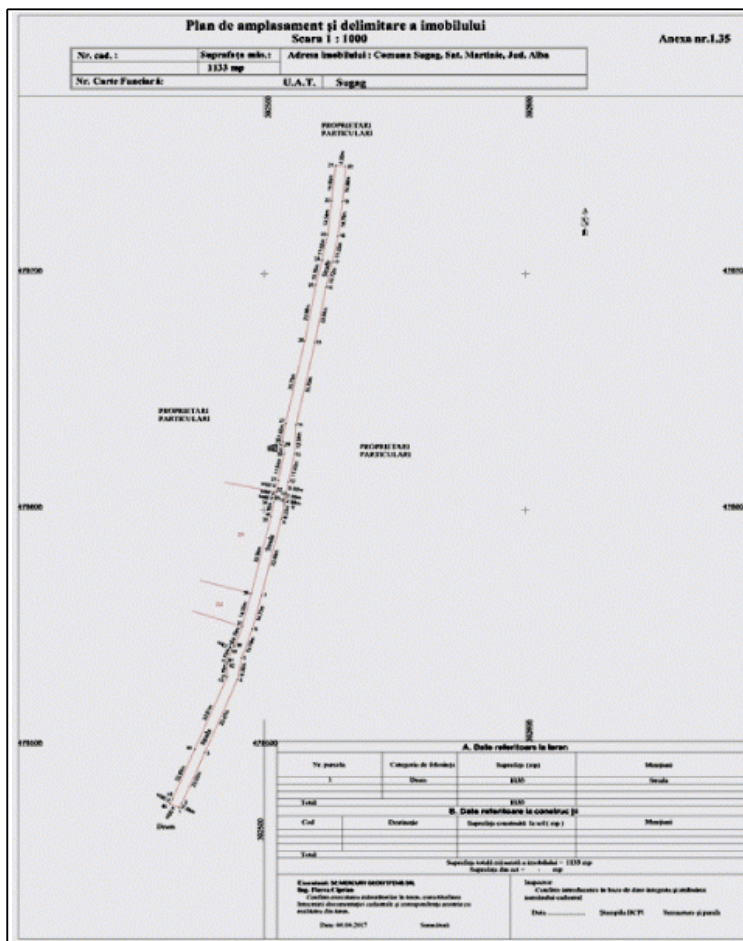Fig. 6. AutoCAD Program - Importing Measurements (Capture)

Fig. 7. Delimitation plan
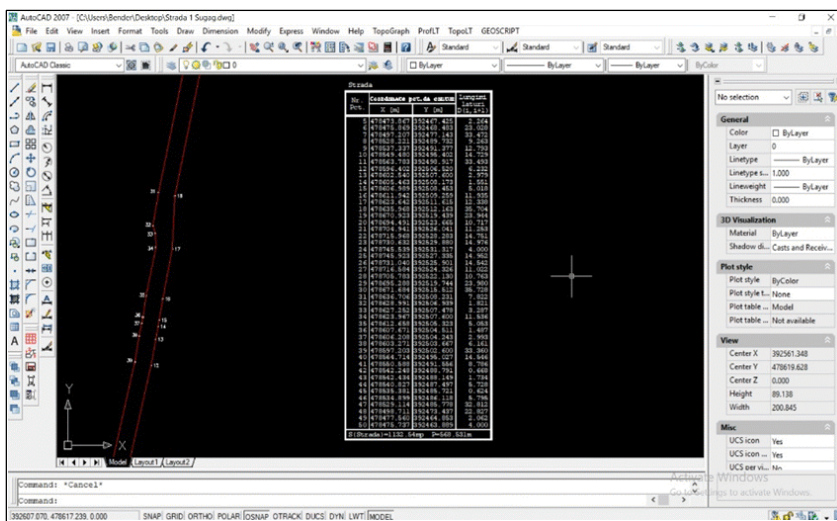

Fig. 8. TopoLT – „Street Surface"

References

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[2]. *Decision no.70/2017 -* regarding the provisional registration of the property right in favor of Şugag village, public domain and the introduction in the civil circuit of the nine buildings (streets) from Şugag com.

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