Extension of Property Rights in the Context of Marking Parcel Lines in Works Related to Cadastral Parcel Lines

Ludmila Pietrzak and Andrzej Hopfer (Poland)

SUMMARY

Extension of the property right, determined by coordinates of location of a boundary point of a cadastral parcel is understandable for a computer system which stores spatial objects. The property right owner intends to visualise its extension on the ground by physical marking - using a stable element, mostly a boundary stone. In many countries regulations related to the cadastre allow for marking the boundary according to a special procedure connected with surveying works concerning the boundaries; sometimes it is not allowed to mark the boundaries this way. The paper discusses the issues of marking the lines of existing and newly created cadastral parcels, depending on surveying operations related to boundaries and the quality of available surveying data.