

Cadastral Mapping

(Every picture tells a story)



Geo-referenced plat

The Kenton County PVA GIS staff is in the process of Geo-Referencing all scanned plats into their GIS system.

The recent completion of updating the parcel layer using coordinate geometry has enabled us to accurately geo-reference subdivision plats with state plane coordinates.

What are the benefits?

This enables the GIS / Mapping department to visibly show how a parcel came to be in its current state.

Enables the viewing of easement information referenced on the plats in relation to the mapped parcel lines.

Geo-referencing the subdivision plats now provides the additional visual confirmation of the correct Parcel, PIDN, Lot Number, and Subdivision text as shown in the above image.

“Geo-referencing of subdivision plat's has aided in deed reading and reviewing of legal descriptions .”

The daily responsibility of identifying property ownership by reading deeds to transfer real property has been the job of the Property Valuation Administration as mandated by KRS 132.670

Kenton County Kentucky Property Valuation Administration

Geo-referencing of subdivision plats



subdivision plat state plane coordinates:

1.	1564636.088500	529501.604500
2.	1565317.793500	529762.788500
3.	1564986.385500	530013.004500
4.	1564722.689500	529685.410500
5.	1565022.651500	529810.158500
6.	1564809.430500	529356.404500

The coordinates provided by the subdivision engineer validate the placement / accuracy of both the parcel layer and the geo-referenced subdivision plat. The above image shows that the parcel lines fall within the national map standards for 100 scale mapping.

In summary: The Kenton County Property Valuation Administration GIS/ mapping department is constantly striving to develop additional resources to better accurately identify property for assessment. We are able to create, analyze and process data for use current as the close of the previous business day. This effort illustrates the direction of the Kenton County PVA office to provide the best possible Cadastral Mapping.

Kenton County, Kentucky
Property Valuation Administration

Looking to the future and mapping for a better tomorrow.