“Splitting” the Mapping Duties between Real Property and GIS with ESRI’s Parcel Drafter

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What is the Parcel Drafter?

- A widget used within Web AppBuilder Developer Edition.
- Allows you to enter metes and bounds descriptions.
- Can reuse coordinate geometry (COGO) information within the Parcel Fabric.
What are the Requirements?

• Need a web server with Microsoft Internet Information Services (IIS)

• Create and publish the map services from ArcGIS Desktop

• GIS Server to host services
Map once, Copy & Repeat

- Real Property Lister maps new property splits recorded in the Register of Deeds office.

- Parcel and Line feature service data brought into Parcel Fabric via Geoprocessing script.
Benefits of implementing Parcel Drafter

- Reduce redundant COGO entry
- Additional control given to the Property Lister as to how a parcel is mapped
- Eliminates the need to install an additional Desktop license
Where the widget falls short…

- Forced to reset your COGO data units every time you enter the application
- Limited to metes and bounds descriptions
Questions?

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