

Parcel Editing with COGO in ArcGIS

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COGO TOOLS IN ARCGIS

Navigate to COGO MXD

J:\Departments\Treasury\gis\COGO

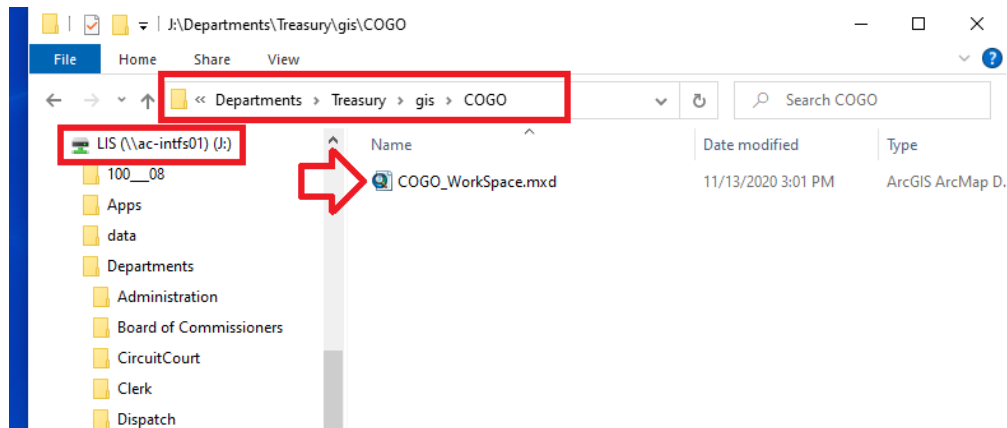


Figure 0.1: COGO Map File

copy it to personal WS

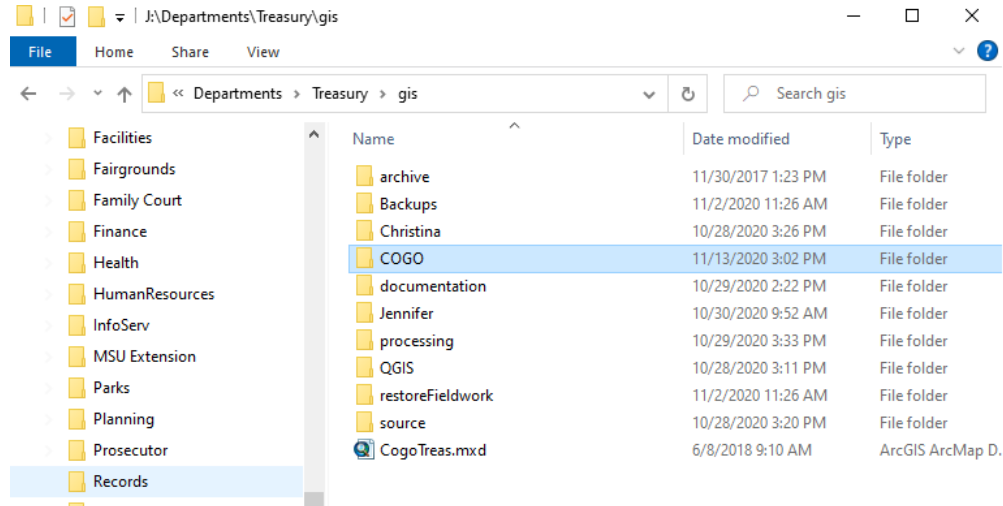


Figure 0.2: User Folder

Double click on the mxd

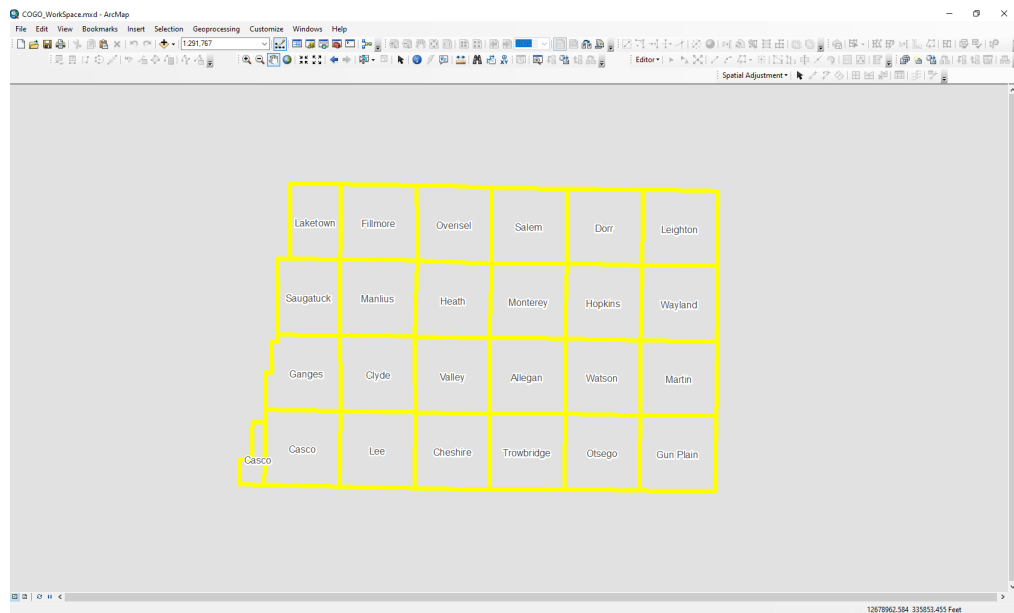


Figure 0.3: First Screen

Use the find tool to get to a starting area.

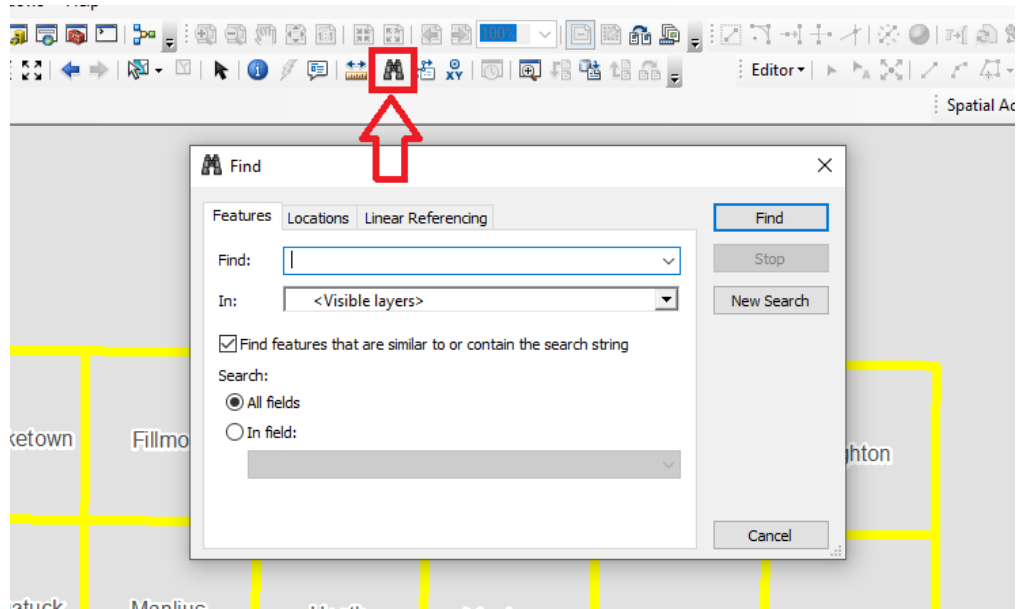


Figure 0.4: Find Tool

Enter a parcel number into the find tool

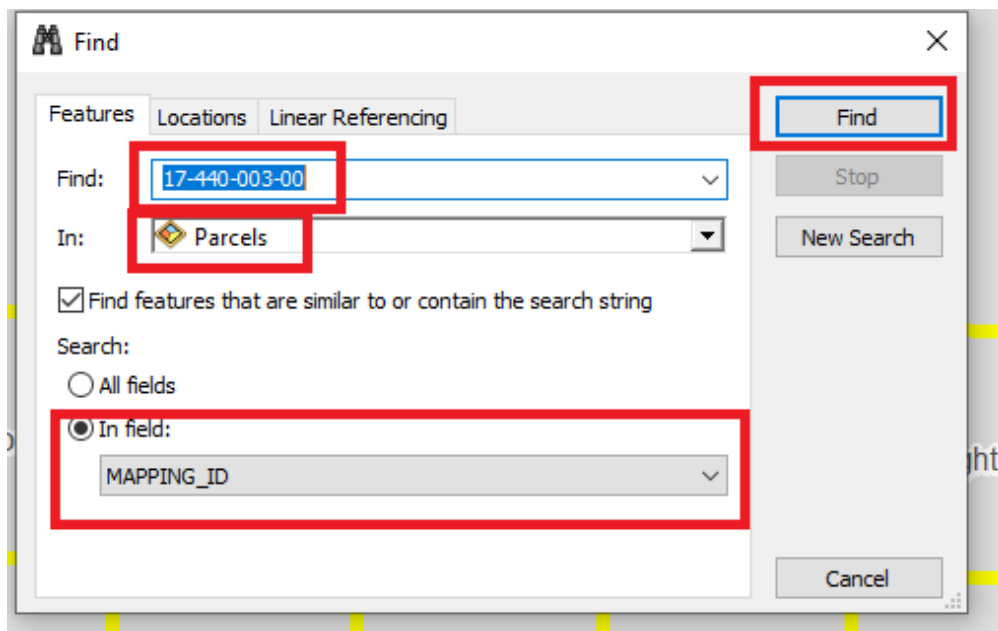


Figure 0.5: Tool Data

If find tool finds a match: right click on it and select zoom to

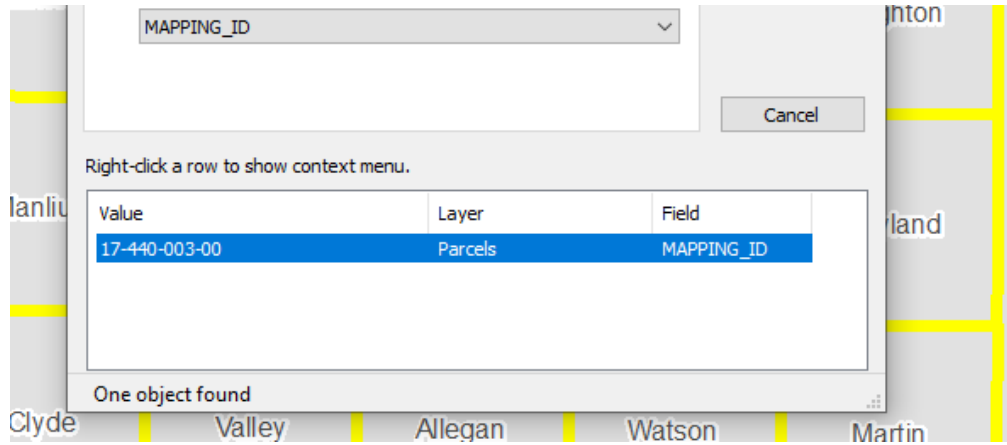


Figure 0.6: Match

Zoom in or out and toggle layers on or off in table of contents to find the point where you would like to start mapping.

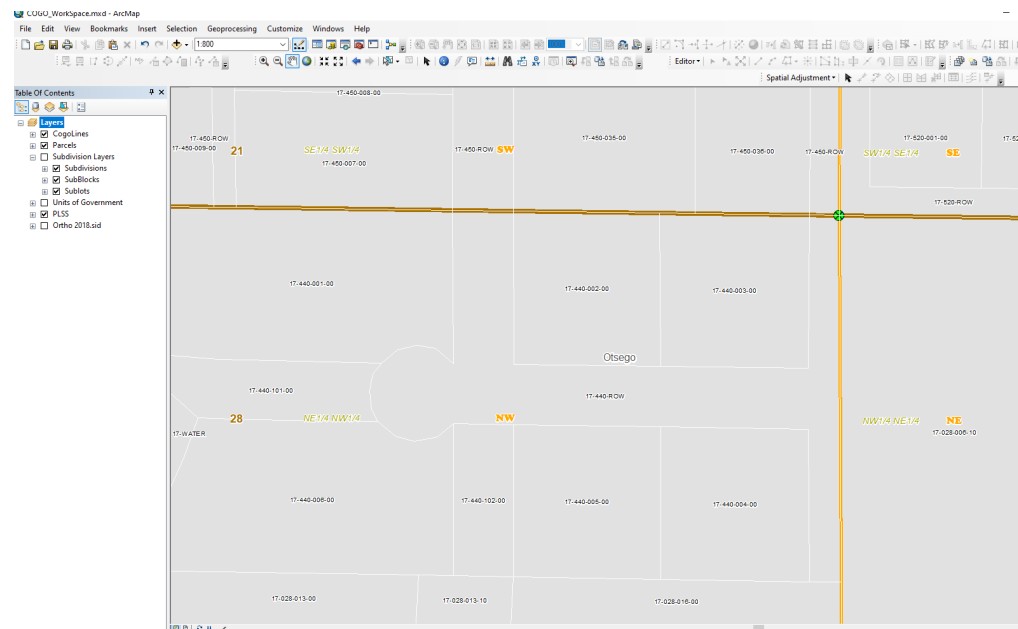


Figure 0.7: Reference Point

in the editor toolbar click editor dropdown and select start editing.
In the start editing box, under source, select the Shareddata connection

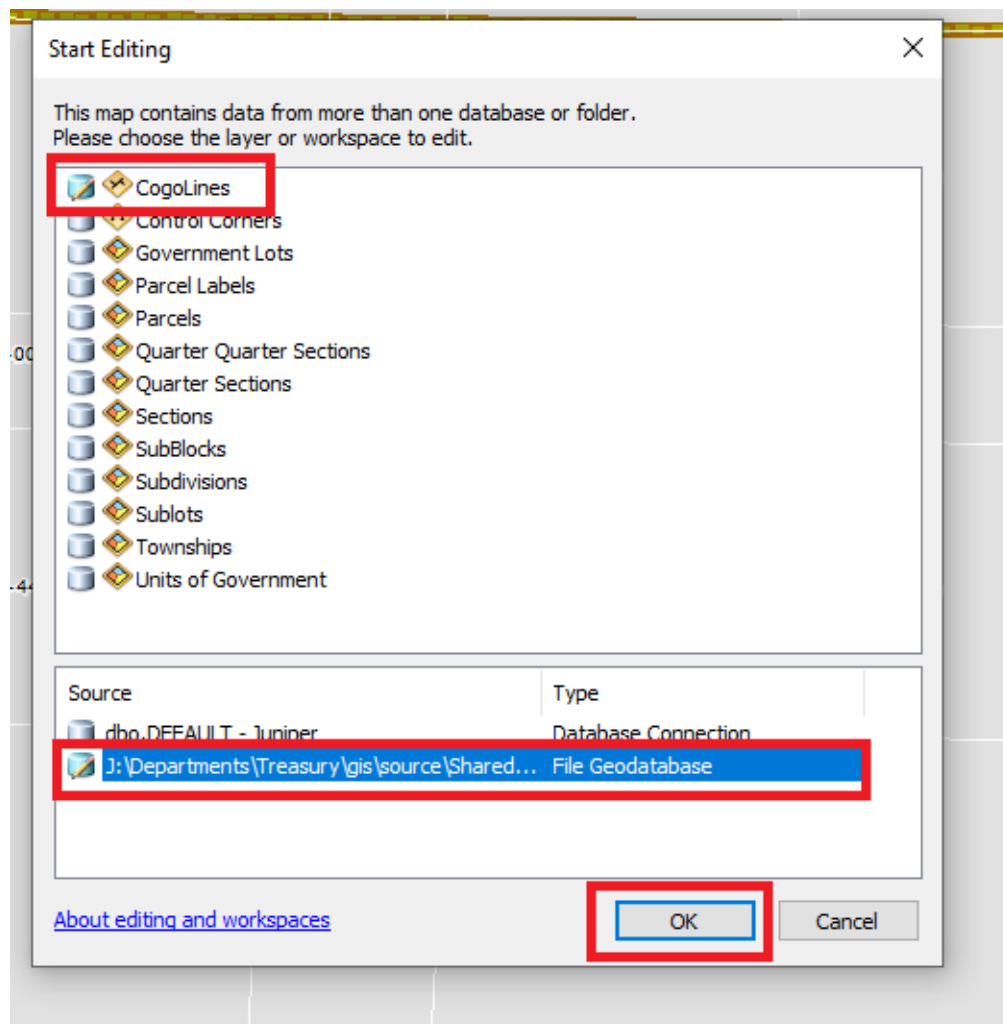


Figure 0.8: Start Editing

Once you have your starting point, click the traverse button on the COGO toolbar, push template button, and select CogoLines

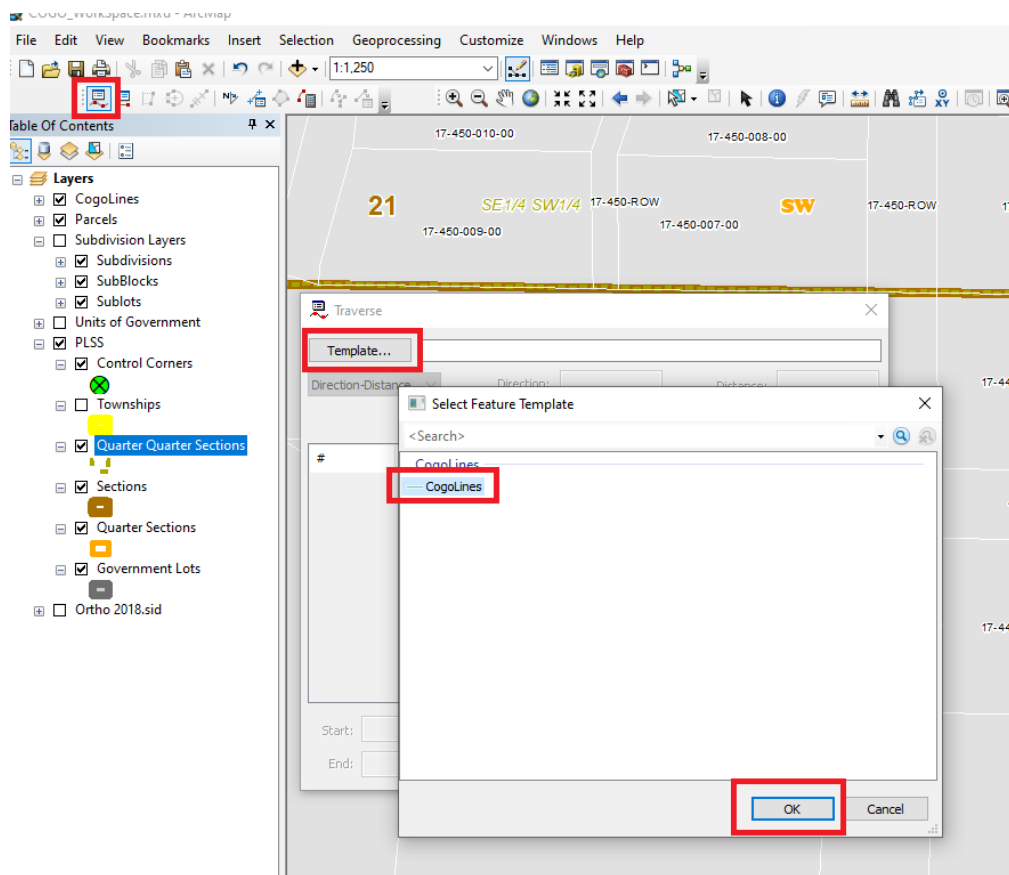


Figure 0.9: Launch COGO Toolbar

To the right of the Start box click the arrow+ button

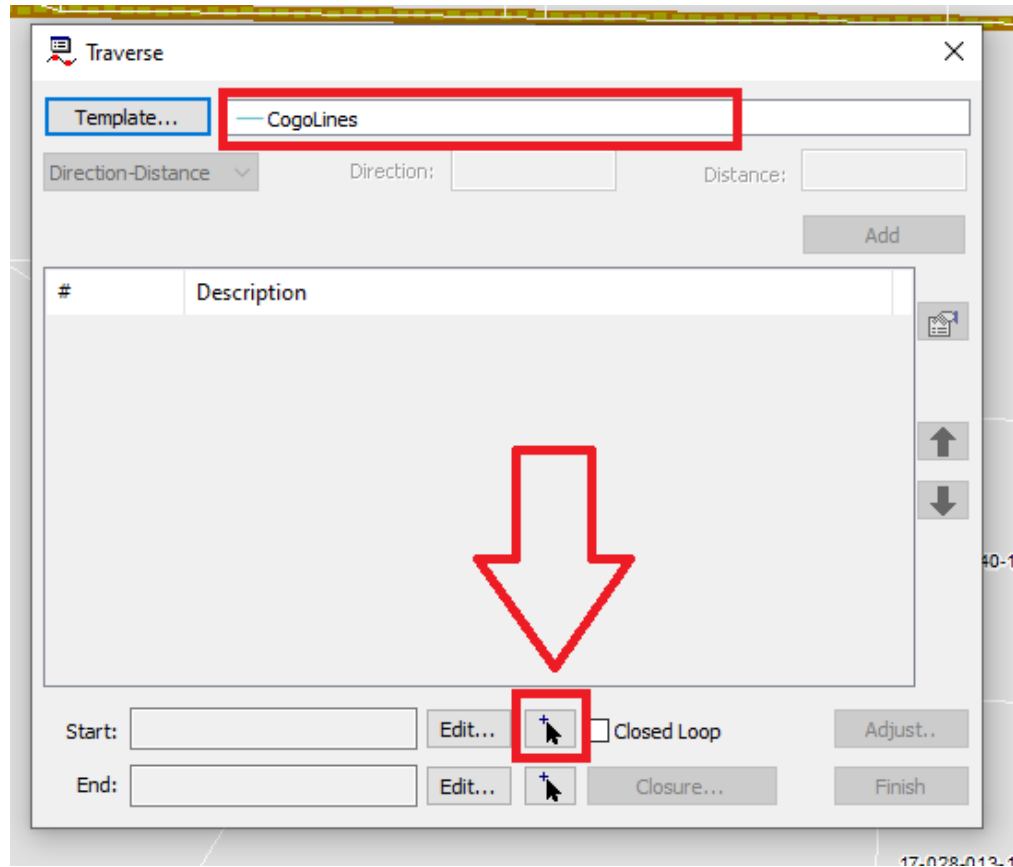


Figure 0.10: Start COGO

Click a starting point

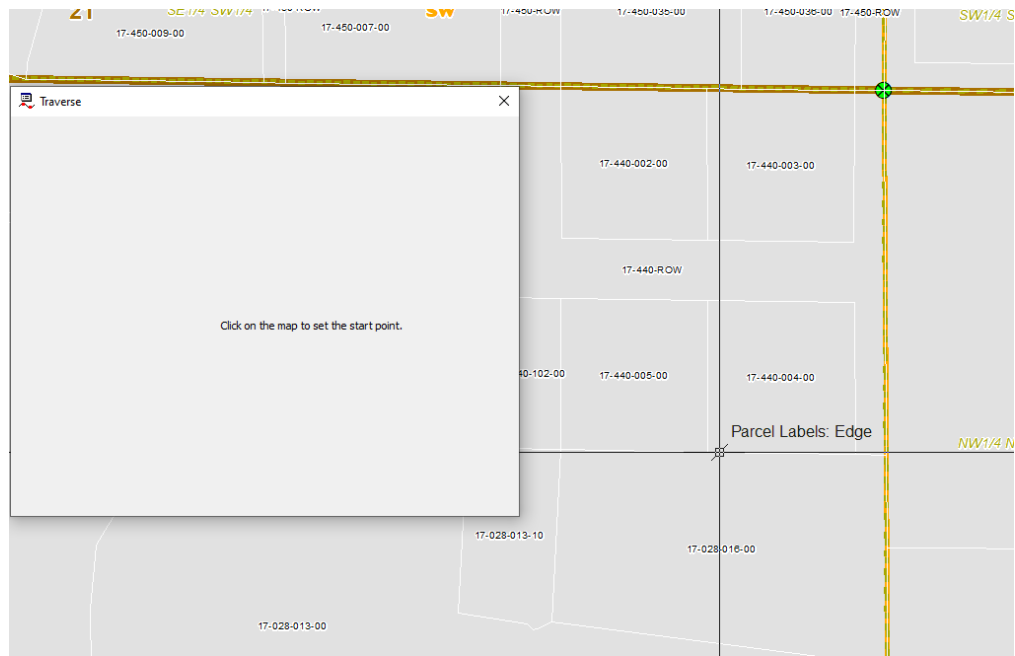


Figure 0.11: Click Starting Point

Enter direction and distance and push add