



Kent County Levy Court Plot Planner Tips To Get Started

Maps are not engineering accurate

and are for planning purposes only. All legal descriptions of Kent County properties must be annotated by a licensed surveyor, and information annotated on these maps should not be construed as absolute or used in lieu of consultation with various Federal, State, and/or local regulators. The information is compiled by research, recorded deeds and plats. Efforts have been made to represent the most accurate information as possible but errors can occur. Information placed on this mapping site does not replace the official records. To verify all information please contact the appropriate agency.

[See Plot Planner Web App How-To Here](#)

[See Plot Plan Example Here](#)

[See More Permit Information Here](#)

Helpful
links

Agree to continue!

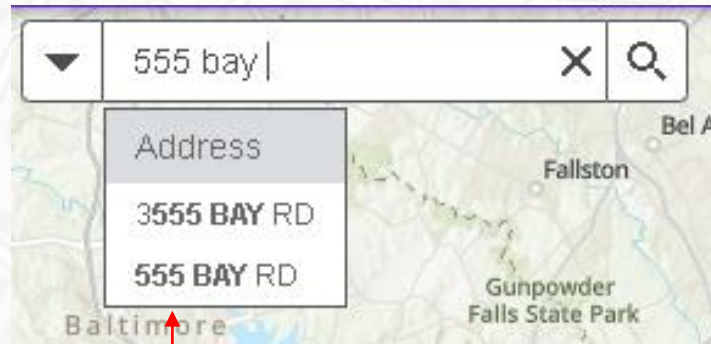
I agree to the above terms and conditions

OK

Search Tips:

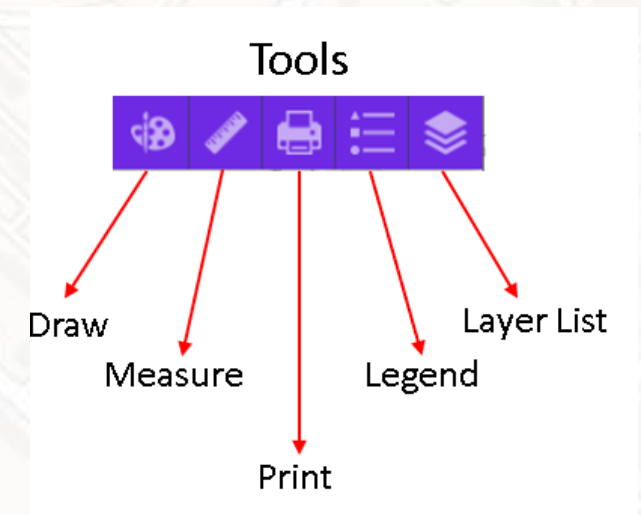
- Addresses with a direction in the name only write the letter (ex. N instead of North)
- Type road names in their short version (ex. RD instead of Road, LN instead of Lane)
- Parcel number format looks like: **2-05-07700-01-1901-00001**
- Type road names If searching by owner name use the last name

Use the search bar to find your area of interest via either address, road name, parcel ID/Tax map #, or parcel owner



For best functionality, be patient and select your result from the drop-down list to zoom to it on the map

You'll be using the tools in the top right of the web map to navigate spatial data and prepare your plot plan



Once you are zoomed into your property check to see which data layers apply to your property



Use the legend to see how the data layers are symbolized on the map



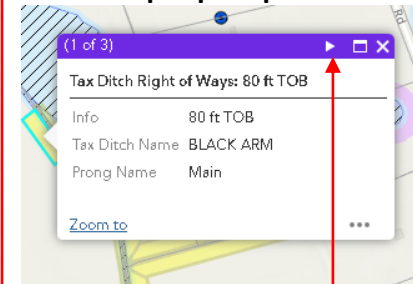
Check layer visibility on and off

A screenshot of the 'Layer List' panel in a GIS application. The panel has a purple header with the text 'Layer List' and a close button. Below the header, there is a search icon and a list of layers. Each layer has a checkbox and a three-dot menu icon to its right. The layers listed are: Kent County Parcels (checked), Town Boundaries (checked), Permitted Non-Public Wells (unchecked), Sewer Hook-up (Laterals) (unchecked), Slope Over 50% (unchecked), Tax Ditch Right of Ways (unchecked), Wetlands (DNREC 2017) (unchecked), Freshwater Wetlands 25ft Buffer (unchecked), Tidal Wetlands 100ft Buffer (unchecked), Natural Waterbodies 100ft Buffer (unchecked), Blue Line Streams 100ft Buffer (unchecked), Floodplain (unchecked), Kent County Border (checked), Addresses & Roads (unchecked), Parcel Annotation (checked), and Aerial Imagery 2017 (unchecked). A red arrow points from the text 'Check layer visibility on and off' to the 'Town Boundaries' layer's checkbox.

Visibility checked on but layer name is greyed out means you need to zoom into the layers "visibility range"

Tip: turn imagery on to assist you with drawing your existing structures

Click on a feature of a data layer in the map to learn more about it in the pop-up box



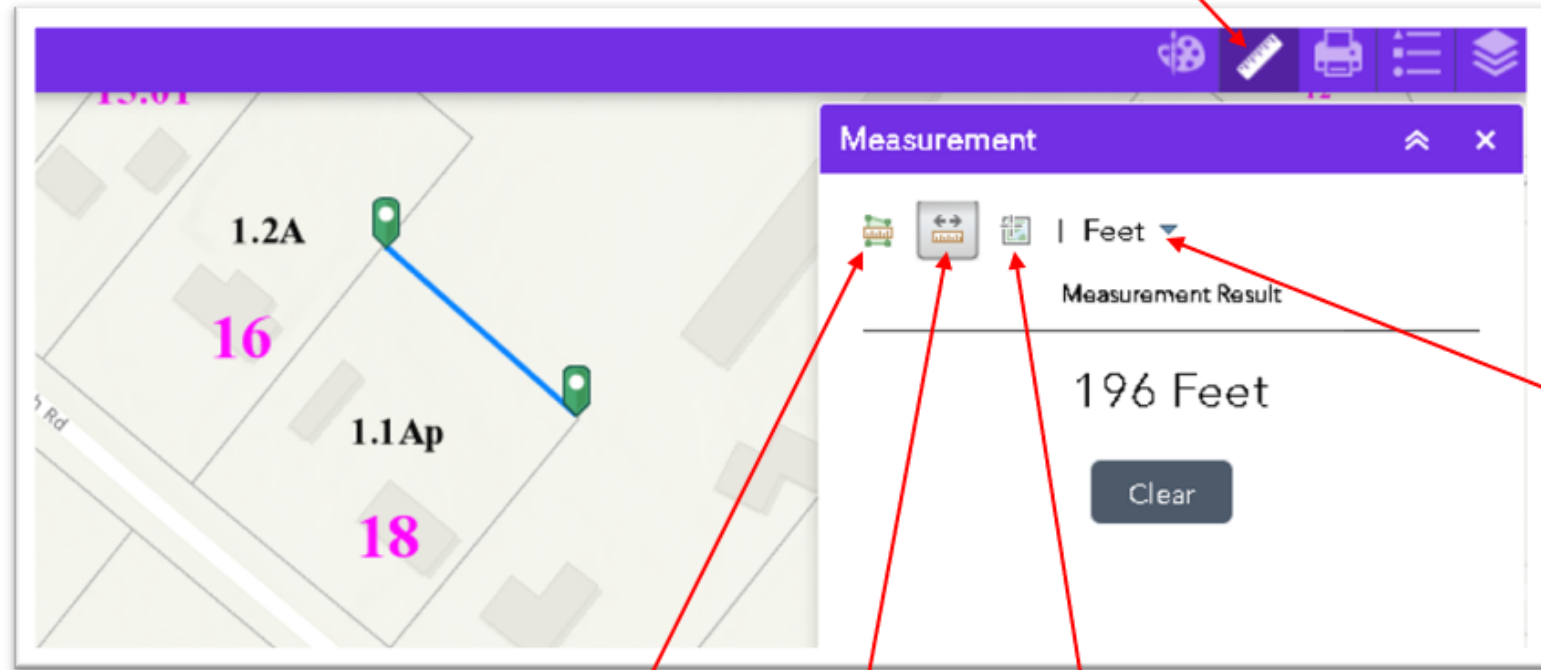
Click the arrow in the pop-up header to see the info of overlapping data

A screenshot of the 'Legend' panel in a GIS application. The panel has a purple header with the text 'Legend' and a close button. Below the header, there is a list of layers with their corresponding symbols. The layers listed are: Kent County Parcels (white square), Town Boundaries (blue square), Permitted Non-Public Wells (blue circle), Sewer Hook-up (Laterals) (green line), Slope Over 50% (orange triangle), Tax Ditch Right of Ways (yellow triangle), Wetlands (DNREC 2017) (blue hatched square), Freshwater Wetlands 25ft Buffer (light blue square), Natural Waterbodies 100ft Buffer (purple square), and Kent County Border (white square). A red arrow points from the text 'Use the legend to see how the data layers are symbolized on the map' to the top of the legend panel.

Need to get an idea of the scale of your potential project before you draw?

Use the measuring tool!

Use the measuring tool



Measure area

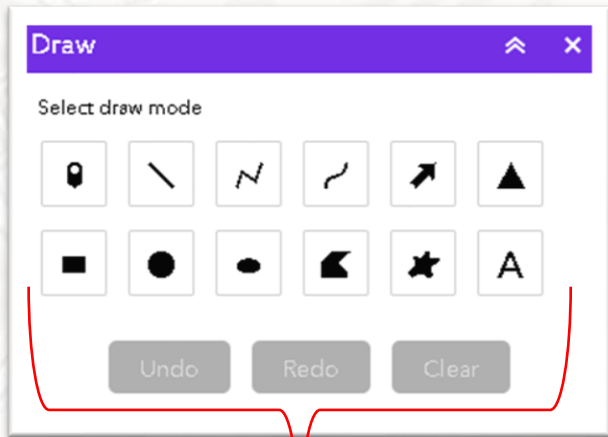
Measure distance

Get latitude and longitude of a point

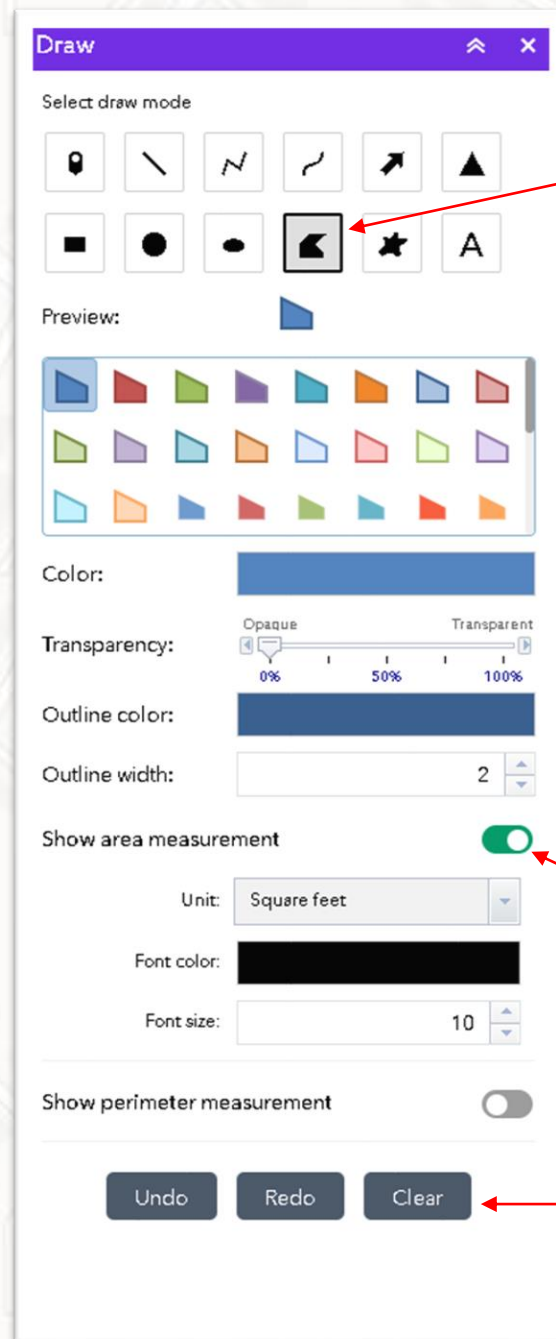
Change units



Use the draw tool to sketch out your plot plans directly in the web map



Choose which type of shape you want to draw



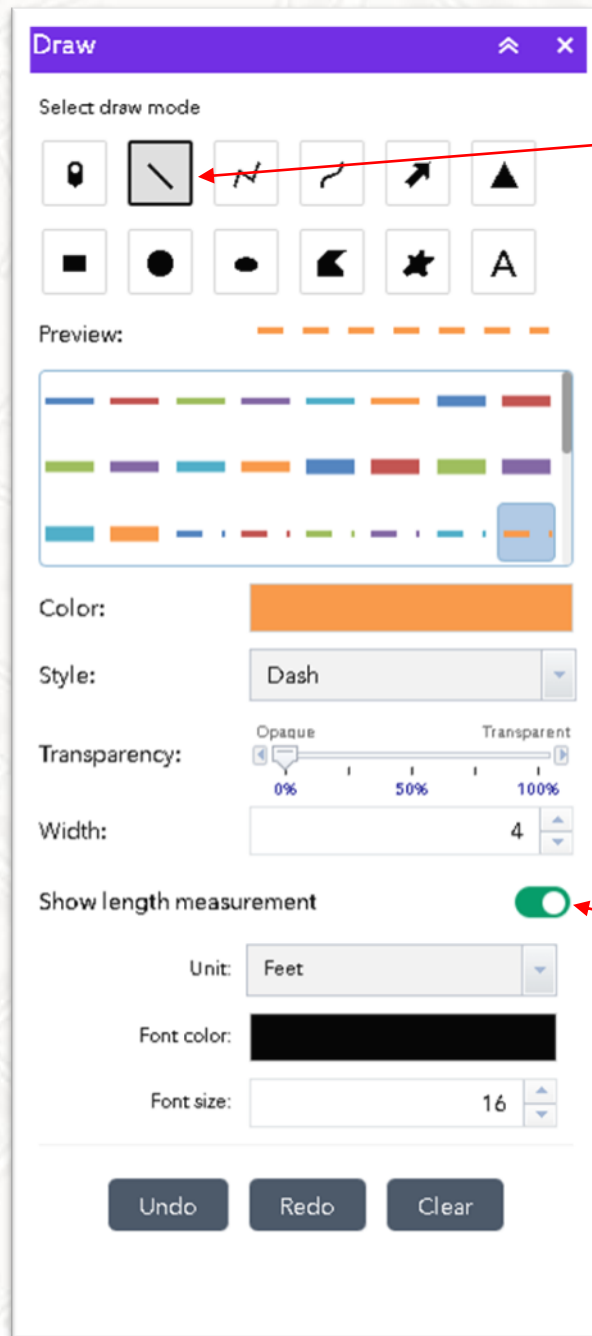
Draw shape highlighted means you are ready to start drawing; For the polygon click to start, click to generate a vertex (corner point), and double click to finish

Draw existing structures and impervious surfaces with the same color and use a different color for your proposed structure

Toggle show area measurement on and change the measurement unit, text color, and text size

Clear removes all drawings while undo can be used to just delete the last thing you drew

Don't forget to show distances from property lines and any environmental features on your property (ex. Blue line streams, tax ditches)

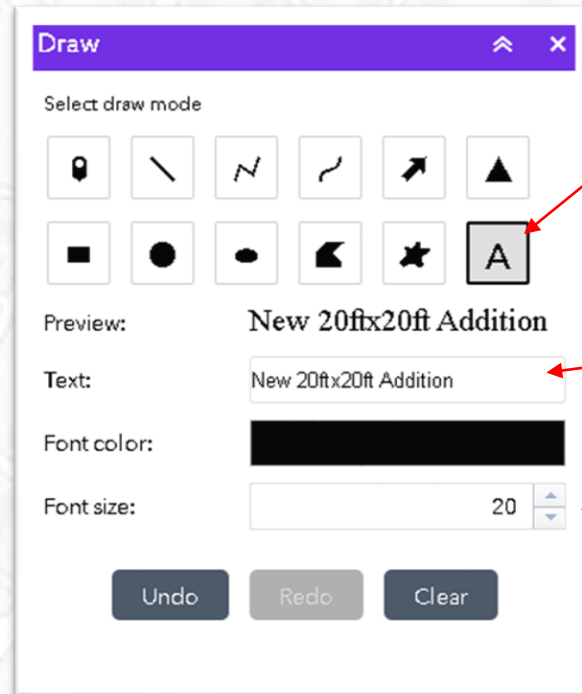


Use the line shape to illustrate distances from property lines; For the line click to start and hold down your mouse button to draw and then let go to finish the drawing

Use a consistent and distinguishable color to draw lines from property edges to new proposed structure

Toggle show length measurement on and change the measurement unit, text color, and text size (If the length does not seem right to you redo it and leave the "show length measurement" off. You can label it accurately later)

Make sure to label everything so plan reviewers can understand your project plans!



Use the text drawing tool for labeling

Type text here and then click on your map where you'd like to place the text

Adjust color and size of text before you place it on your map

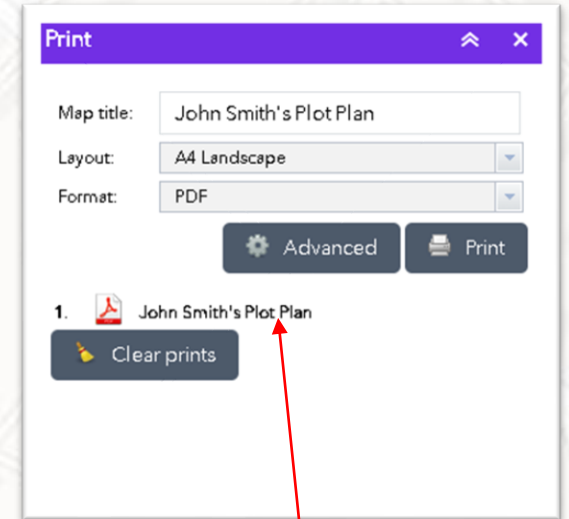
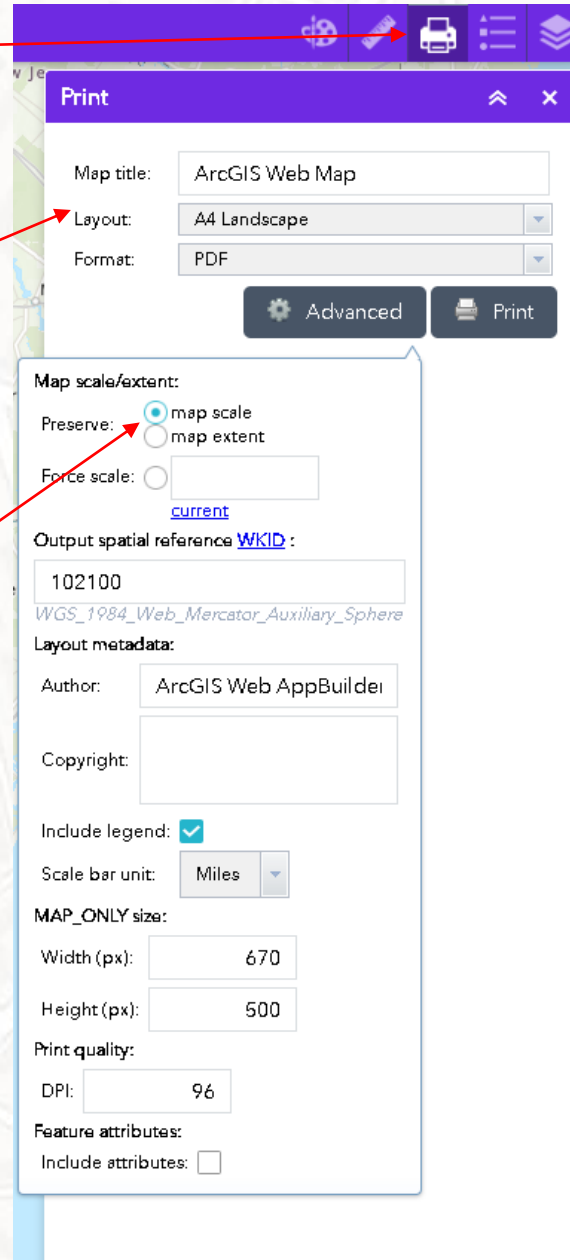
Remember to label any lines with their distance measurement if you didn't have the "show length measurement" toggled on when drawing.

Use the print tool to save your plot plan!

You can give your map printout a unique title and adjust the layout and format to your liking

If you are having trouble with the edges of your property getting cut off when you generate a printout click on advanced and choose to preserve map extent and create another printout

Hint: Turn the aerial imagery off before you print!



Click on your file once it's done generating to open it up in another tab and have the option to download it

