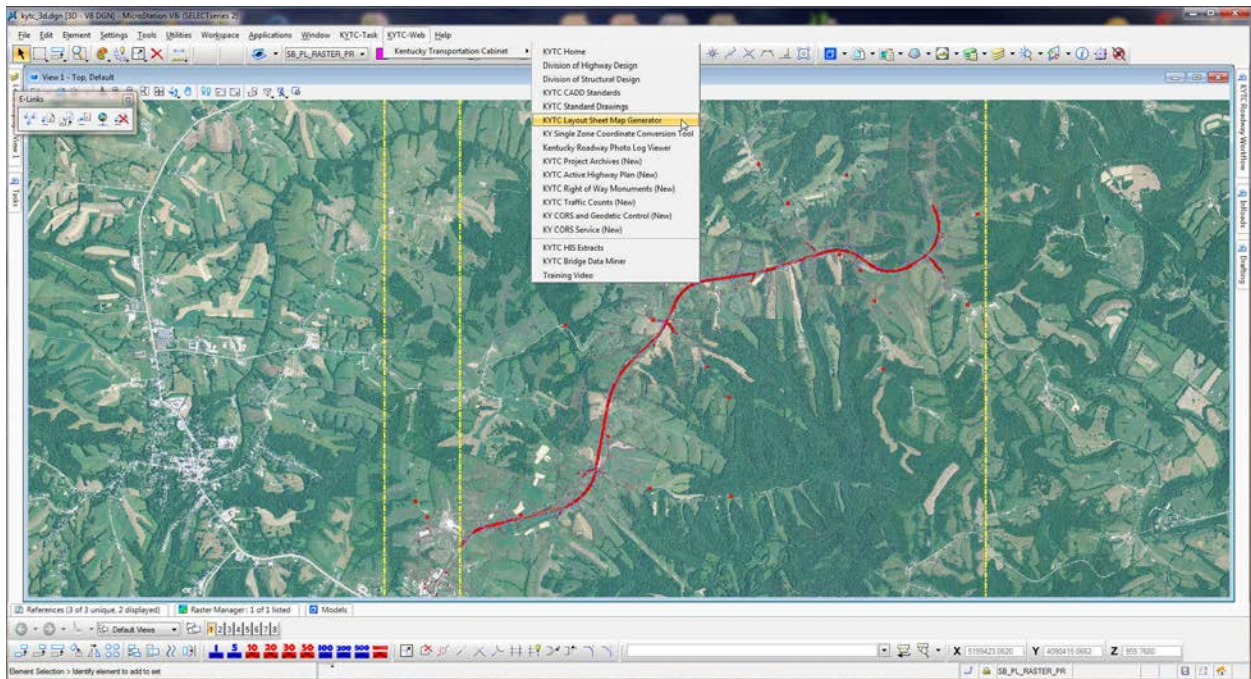
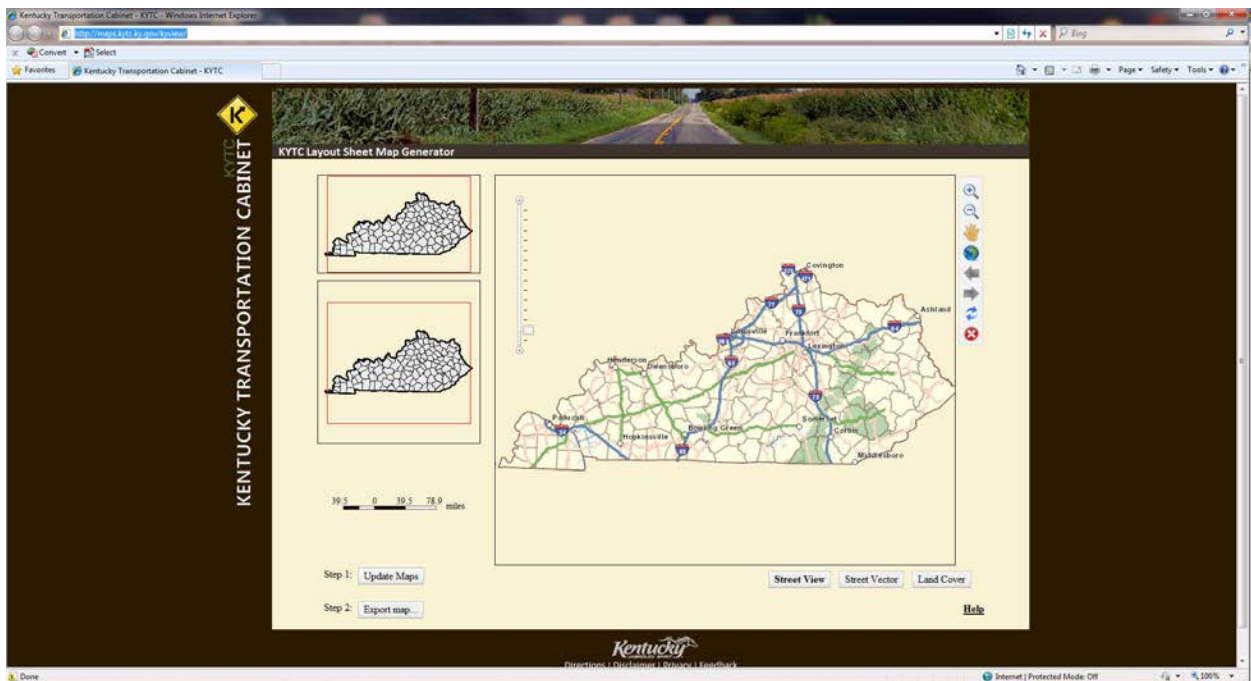


To create the maps for the layout sheet on a KYTC project, follow the following steps.

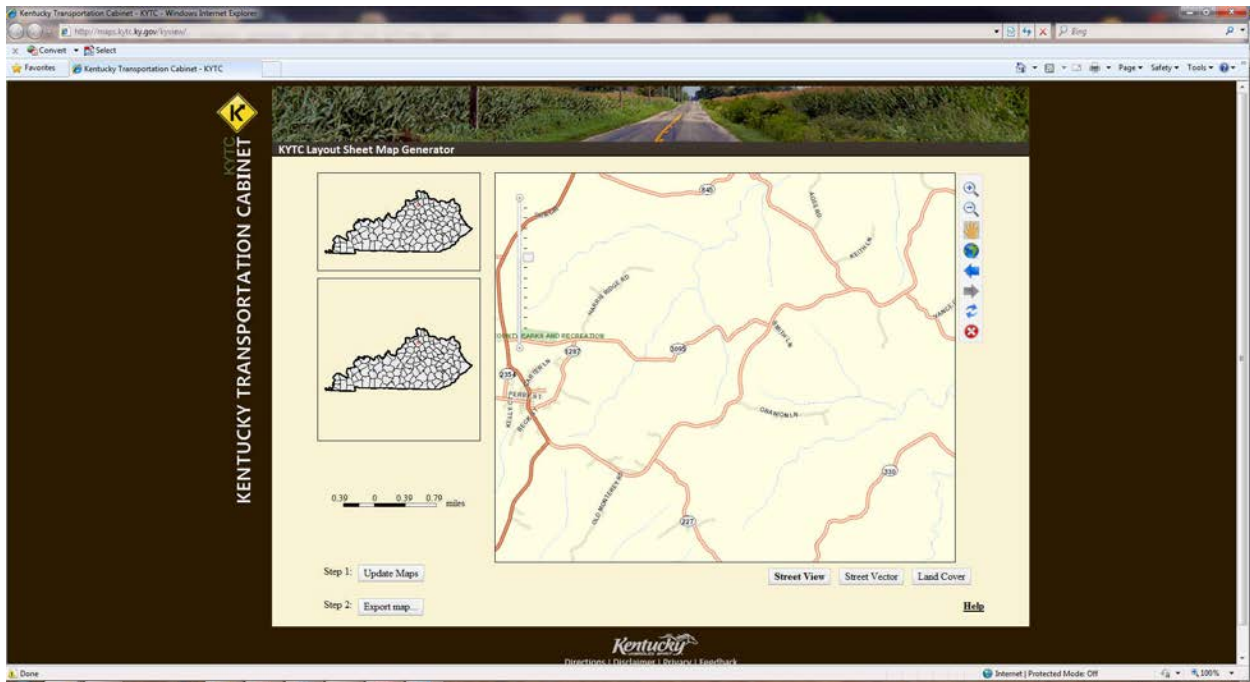
1. In Microstation, go to KYTC-Web>Kentucky Transportation Cabinet>KYTC Layout Sheet Map Generator.



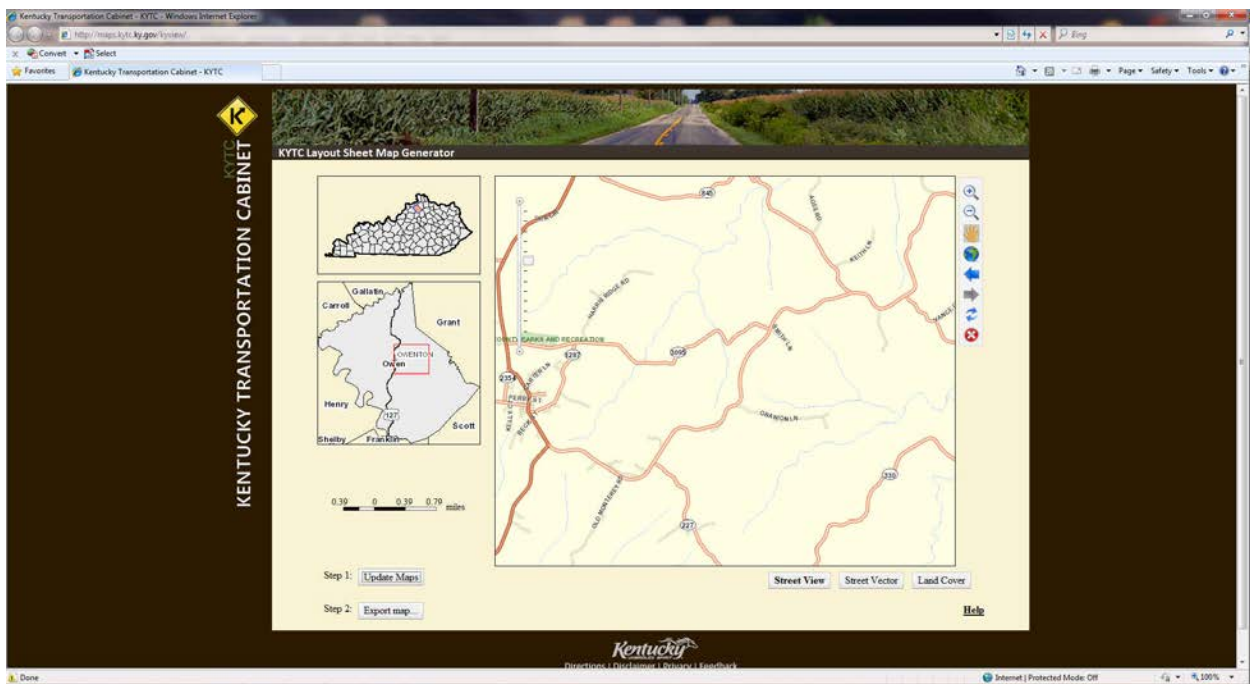
2. This will take you to the internet and the GIS application to export your map.



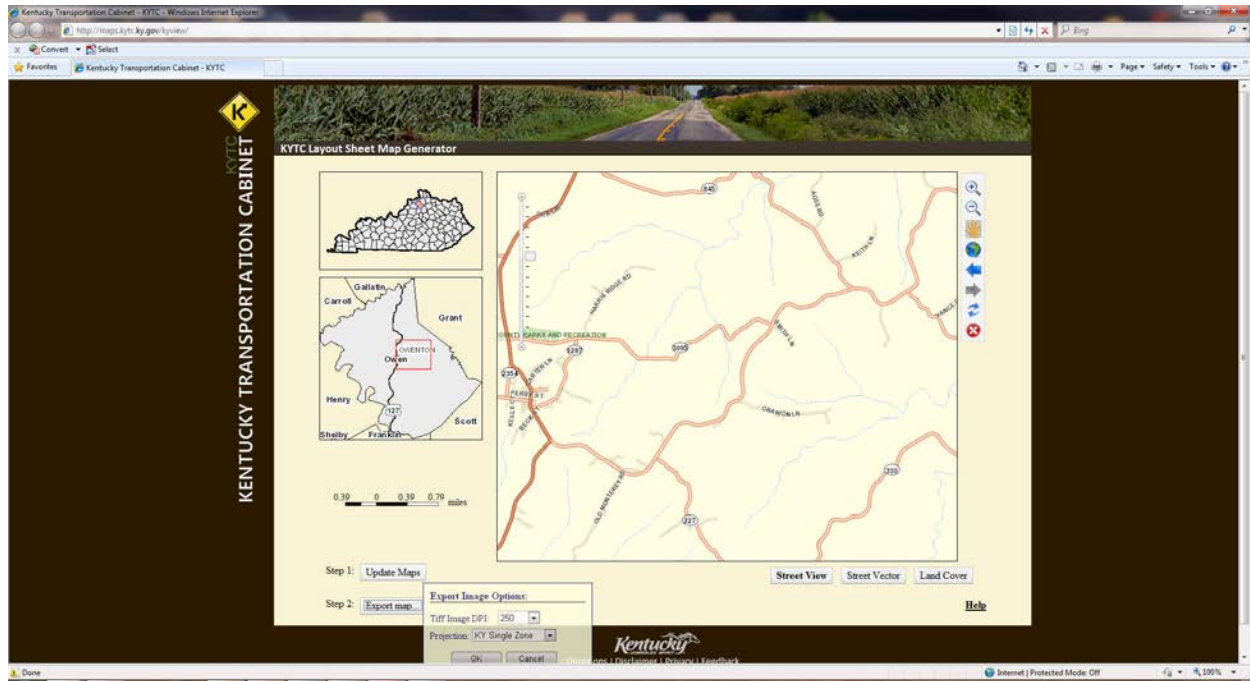
- Use the view tools along the right side of the map to zoom into your project location. If possible, get the nearest town in the map for reference purposes.



- Once you have zoomed to your project location, click the “Update Maps” button to update the other map views.



- This has updated the other two maps by highlighting the county/counties in the state view and placed a box around the detail area in the county map. Now you can export the map to attachment in MicroStation. Select the “Export Map” button.



- Select the proper coordinate system (KY Single Zone, KY North Zone or KY South Zone). You can change the DPI if you wish, however, there is no appreciable improvement in print quality between 250 DPI and 600 DPI. Once you have these options set, select “OK”. This will begin the export process. There will be two files exported, and they **need to be named identically**. One is the image itself in TIF format; the other is the world file (TFW) which will tell the image where to display geographically. It is important that they are named identically or else MicroStation will not know where to place the image.
- In MicroStation, select KYTC-Task>KYTC Software>Attach Raster. Point to the image you just exported and select “OK”. Click “OK” in the Attach Raster window as well; if everything was set correctly, you should not have to change any settings in this window.

- The map is attached to your MicroStation drawing and geographically located in the correct location.

