

Quick Map Instructions

1. Zoom to the area of interest.
 - a. On the left side of the Quickmap, click on the words "Zoom To..."
 - b. On the bottom, a Zoom To tool should show up with drop down boxes. Enter the Section in the first box, Township in the second, and Range in the last. Click on the word "Go." This will take you to the section of interest.
2. Create a map with an image as the background.
 - a. On the right side under ND DOT GIS Layers, expand the Raster Data folder.
 - b. Check the box for DRG24K. Aerial Photos (2004) is *entirely optional*, but may help in identifying the area of interest. It can be submitted as an additional map.
 - c. This should turn on an image in the background.
3. Zoom in further if you feel it is necessary.
 - a. On the left side, click on the words "Zoom In."
 - b. Draw a box around the section to zoom in further.
4. Create a PDF, JPEG, TIFF, BMP, or GIF that is savable to a local computer. PDF is preferred for quality, although a BMP, TIFF, or JPEG can be drawn on using Microsoft Paint.
 - a. Click on the words "Quick Map" on the left. Create Quick Map should show up on the bottom.
 - b. Choose your preference for landscape or portrait, File type, and DPI (dots per inch). DPI doesn't need to be changed for the DRG24K, but should be reduced to 300 or less for Aerial Photos.
 - c. Click on Create Quick Map button.
 - d. A link should show up on the bottom for your map. Click on it, and your map will open up.
 - e. Save this to a local computer for future use. "Save a Copy" in the upper left, or File > Save As.
5. Print the map out, draw on the map where the material source is, and send with completed SFN 58466 Material Source Approval Request. **Submit the form and map(s) to the appropriate NDDOT Project Engineer responsible for the job.** Keep a copy for your records.

Additional Mapping Sites:

- ND GIS Hub Explorer at <http://web.apps.state.nd.us/hubexplorer/generalinfo/viewer.html>
- Topozone at <http://www.topozone.com/>
- Terraserver at <http://terraserver.microsoft.com/default.aspx>
- ESRI's ArcExplorer can be downloaded for free at <http://www.esri.com/software/arcexplorer/index.html>
- National Geographic's TOPO software at <http://maps.nationalgeographic.com/topo/>

Note: the NDDOT QuickMap and ND GIS Hub Explorer DO NOT work for Out-of-State Sources!