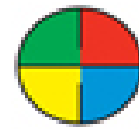


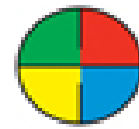
**PRECISION
PRODUCTS**

Staking to a DXF File in Trimble Access



In this exercise we will upload a .dxf file and select lines for staking. Make sure you have your .dxf file loaded in the proper folder on your data collector.



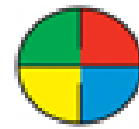


In this example I have already created my job,
therefore I have gone back to job properties and I
will select Active map: box

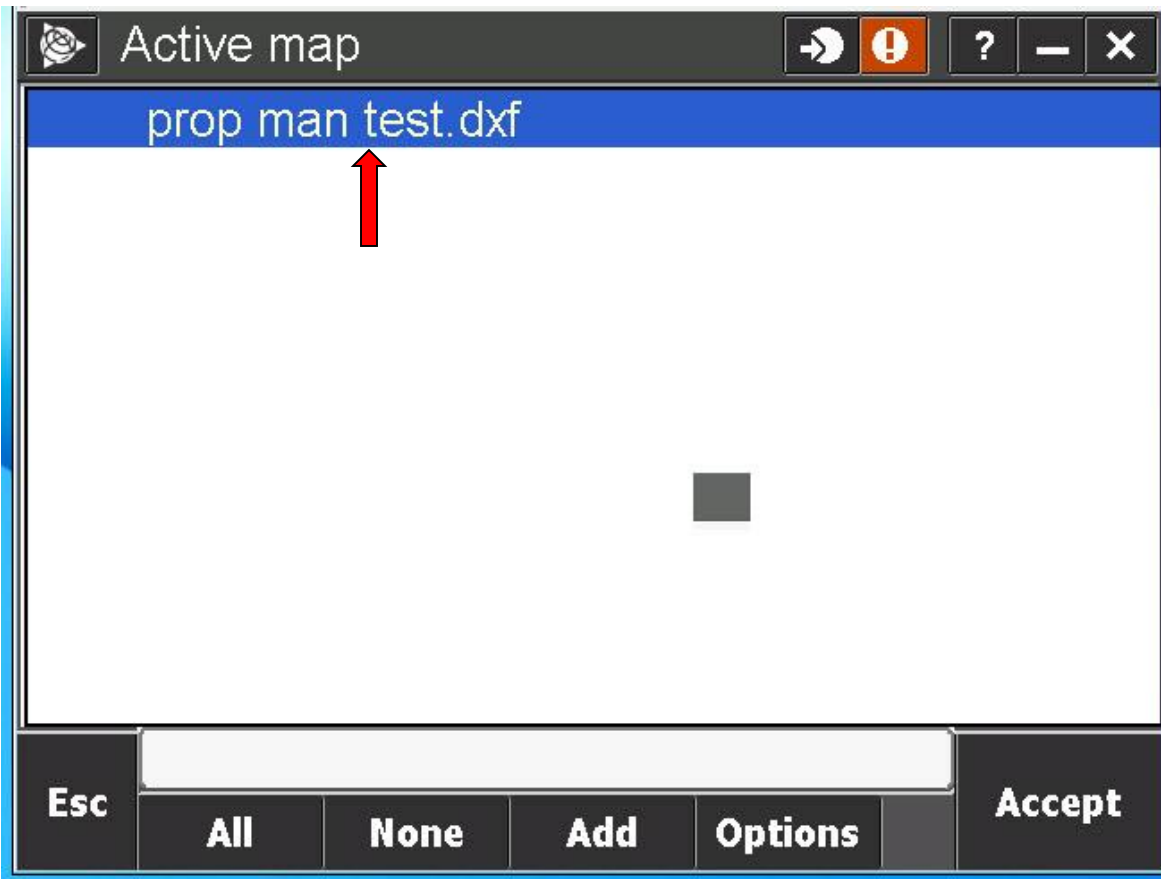
The screenshot shows a dialog box titled "... properties: DXF EXAMPLE". The dialog contains the following fields and values:

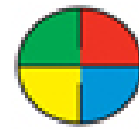
Job name:	DXF EXAMPLE
Properties	
Coord. sys.:	Kentucky Single Zone (US State Pla
Units (Dist.):	US survey feet
Linked files:	None
Active map:	None
Feature library:	None
Cogo settings:	Grid

A red arrow points to the "Active map:" field, which currently displays "None". At the bottom of the dialog, there are "Esc" and "Accept" buttons.

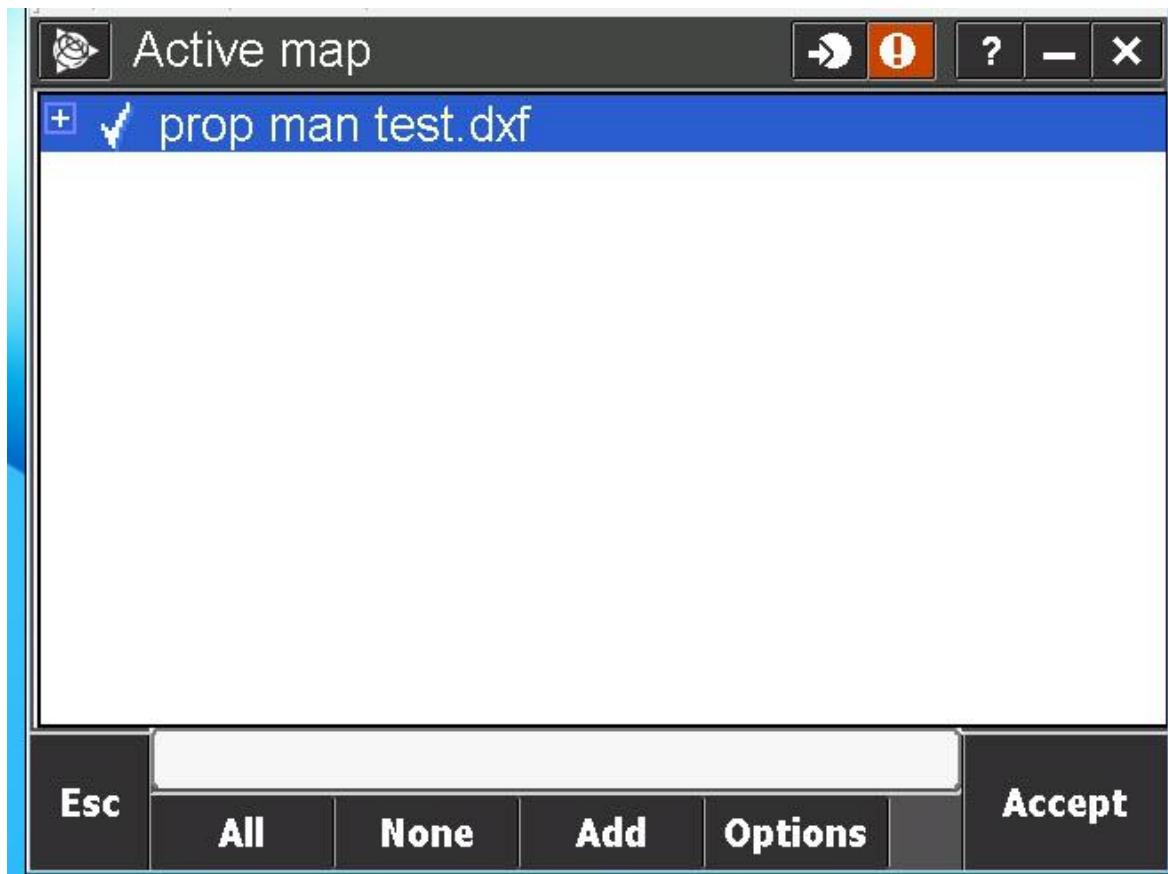


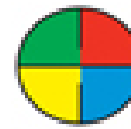
As you can see I only have one .dxf file to choose from. Tap on the file and it will upload.



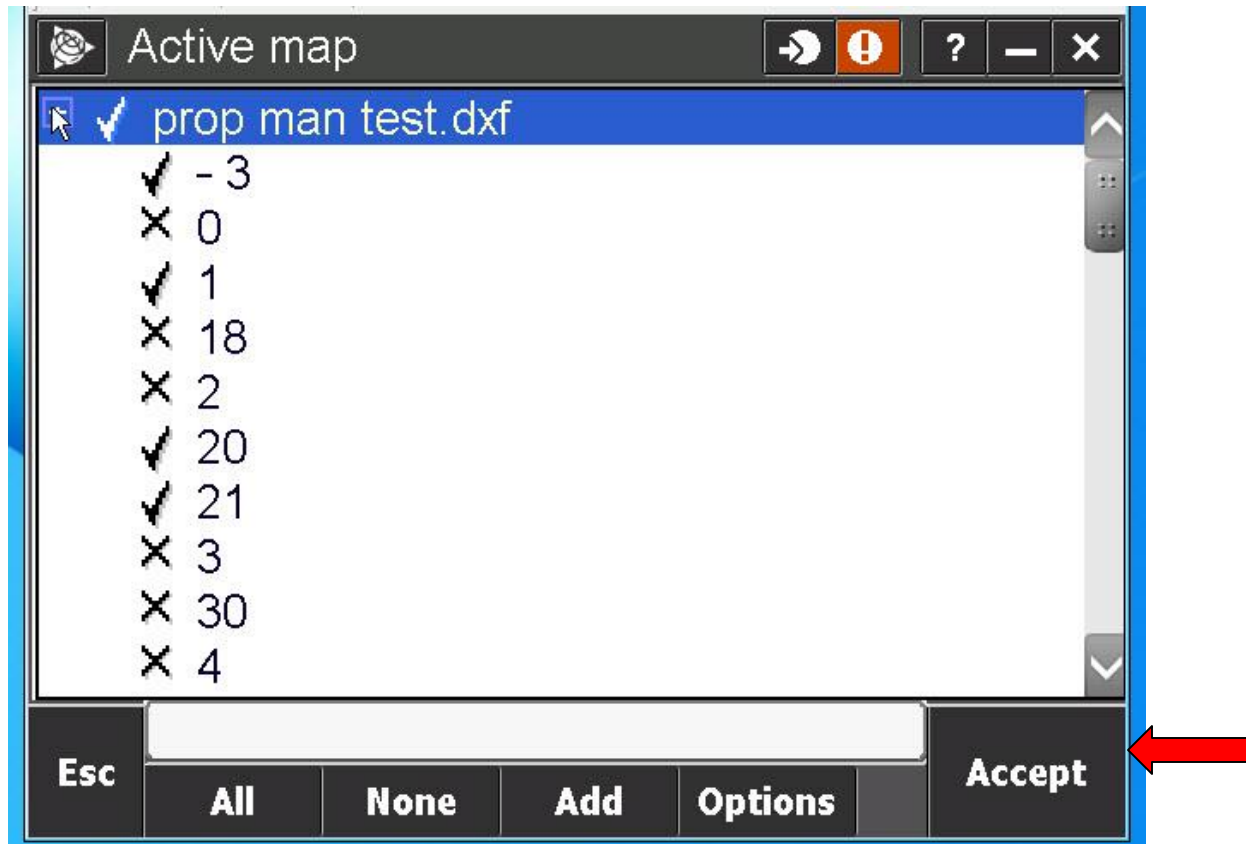


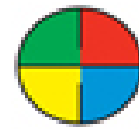
After you tap on the file it will now have a check mark and a plus symbol.



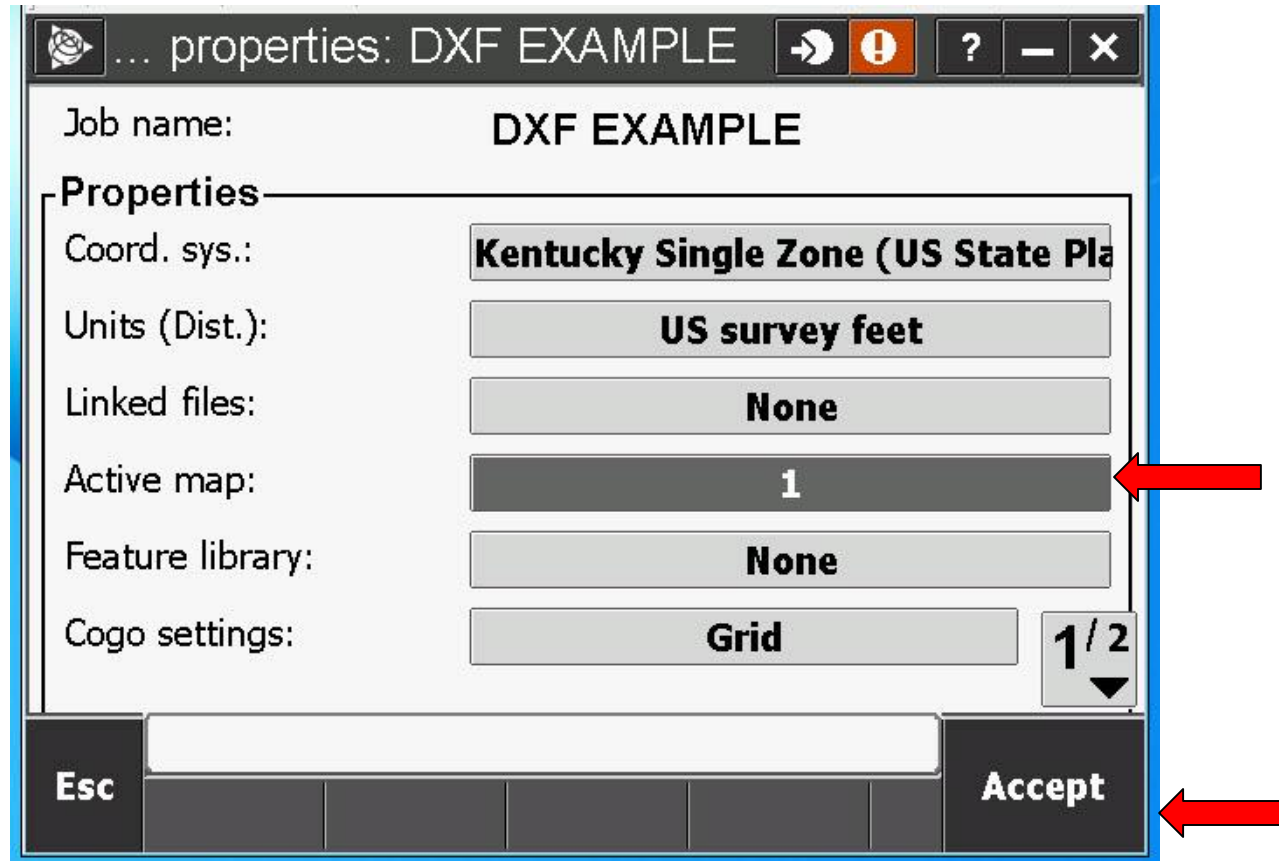


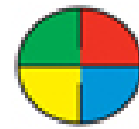
If I tap on the plus (+) button you will see all the layers associated with this file. The layers with check marks will be visible, the layers with the x are not usable for staking. Tap the Accept button.



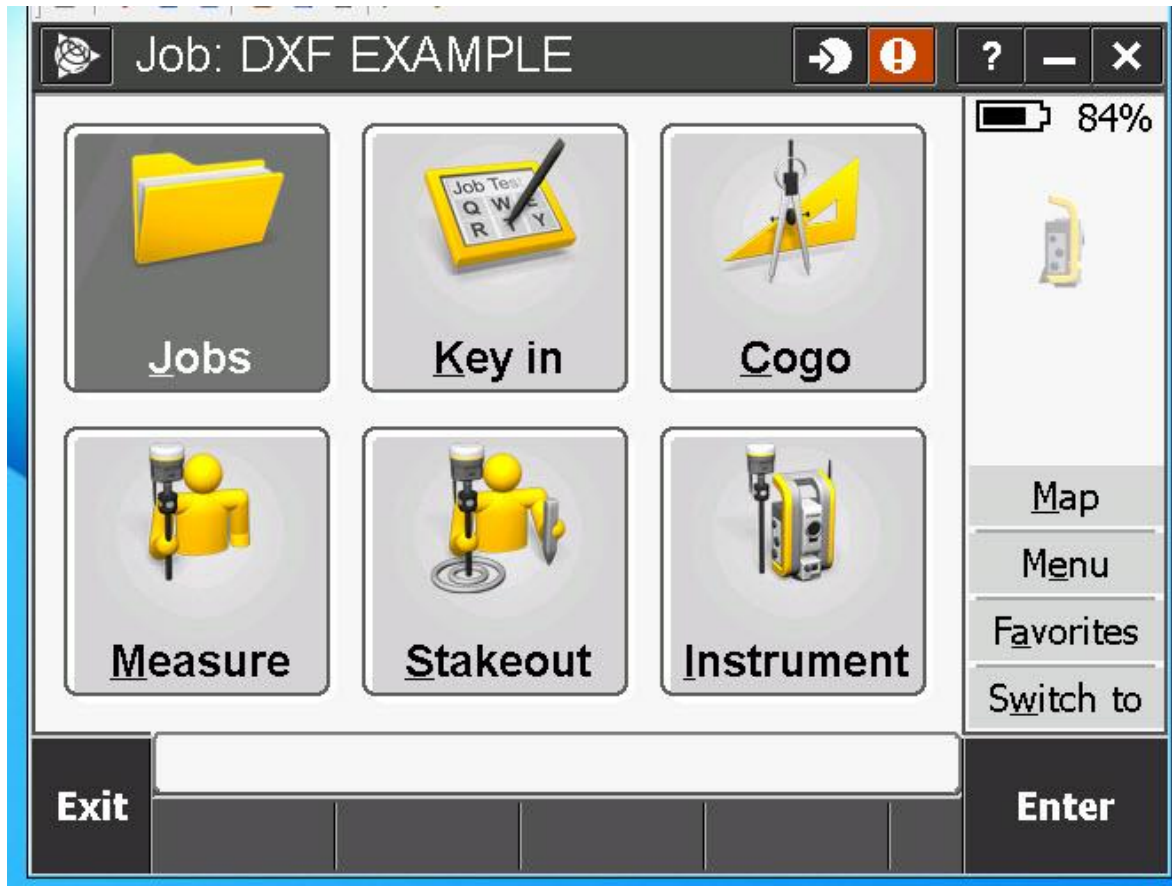


After tapping accept you will see that you have 1 Active map loaded. Now tap Accept at the bottom of the screen.



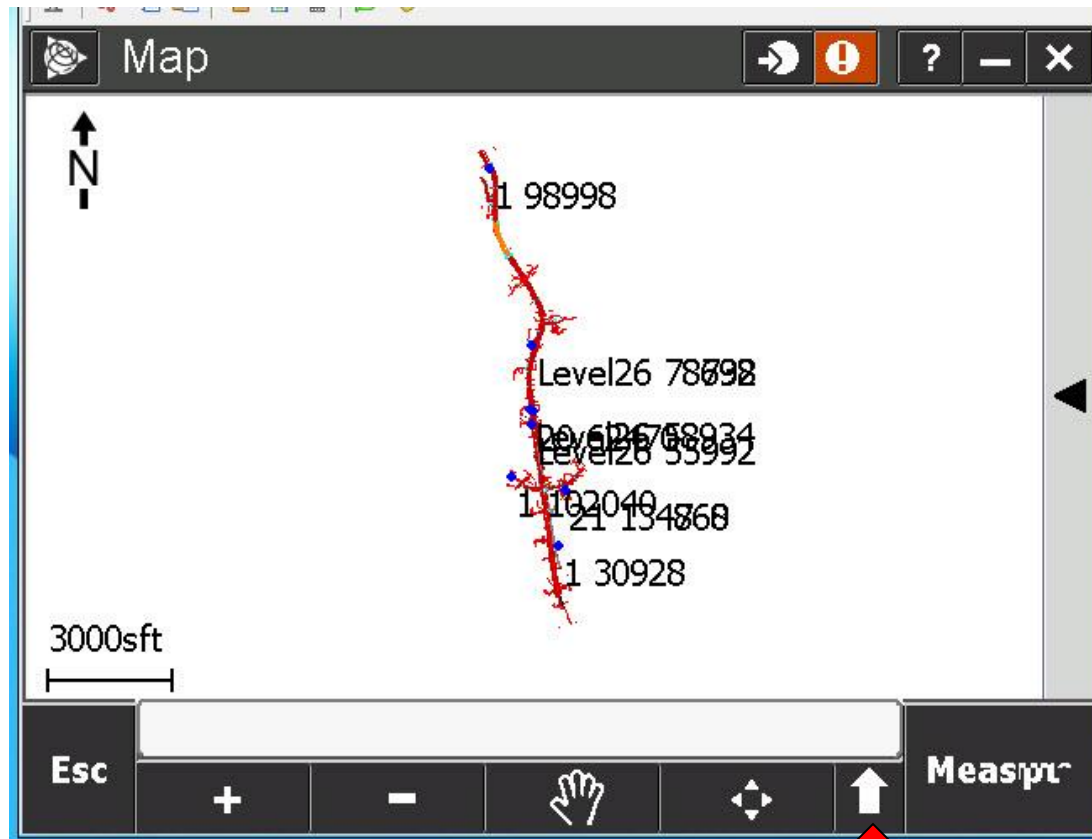


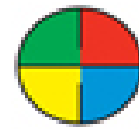
After tapping Accept we are now back at our job. It is now time to select Map.



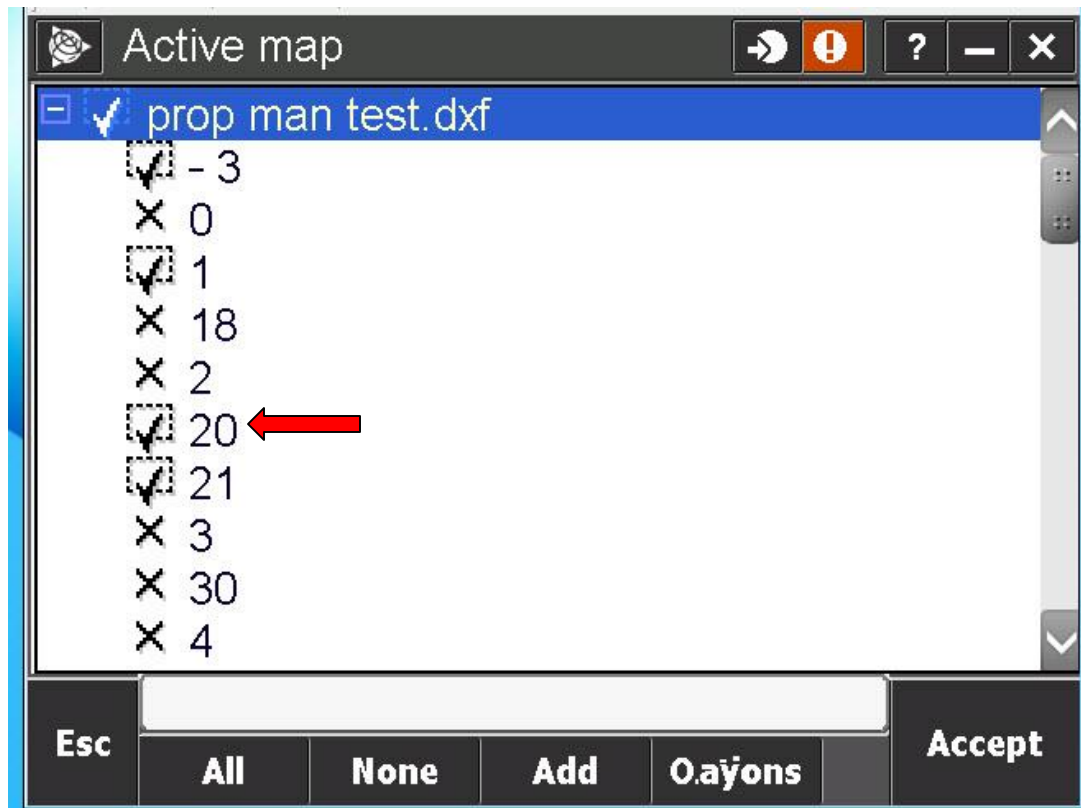


Now that we loaded the .dxf file we can see our file on the screen. All layers that had a check mark are visible, but not selectable, we need to tap on the up arrow button and go to layers.



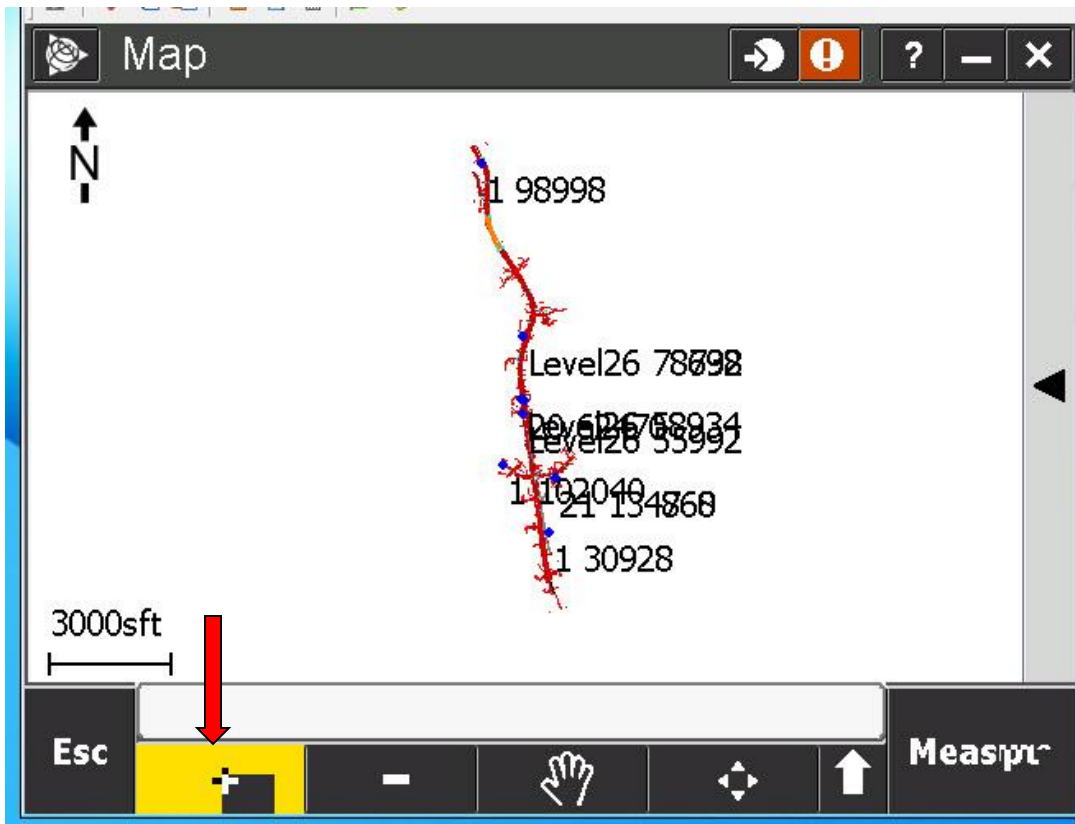


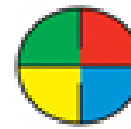
When you tap on the Layers button at the bottom you will now to tap on the layers that have a check mark. You will see a dashed square box appear, by doing this the graphical entities will now be selectable for stakeout. Tap Accept and we will be back at the map screen.



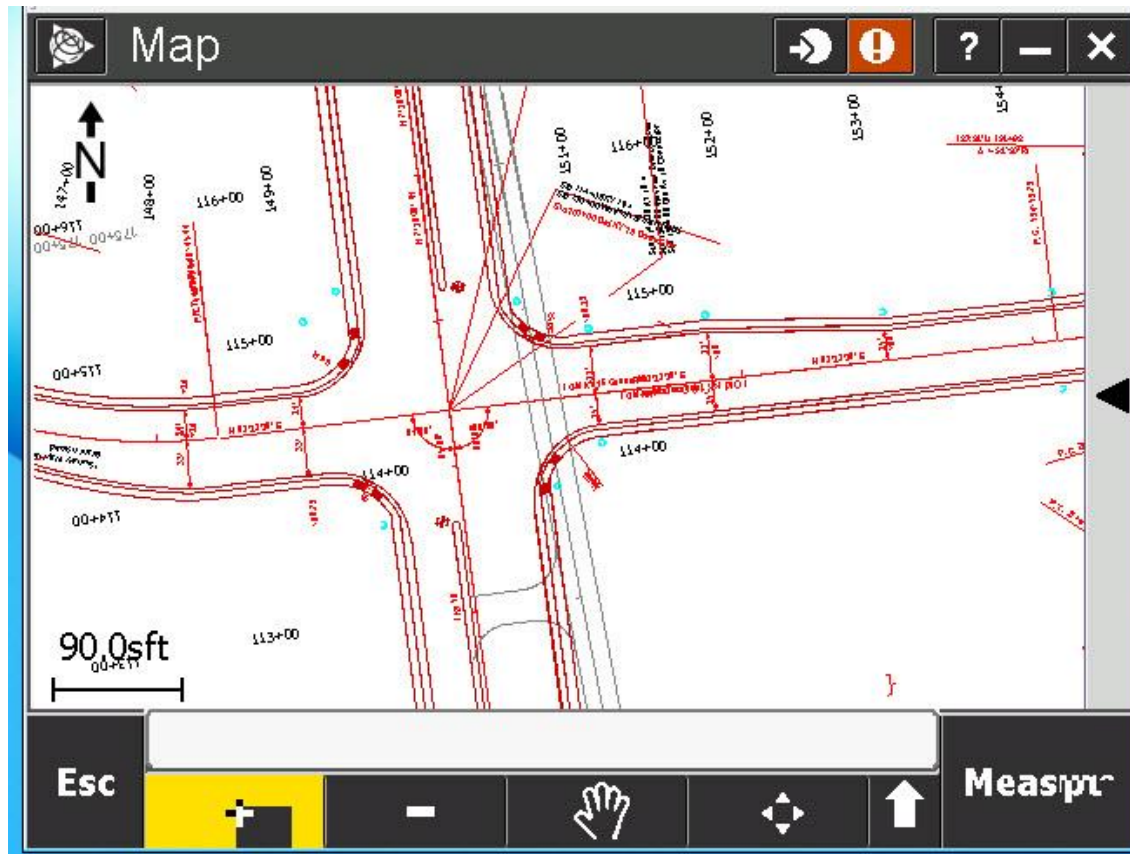


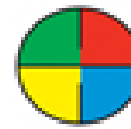
Most of the options at the bottom of the screen are easy to understand. If you want to window around a section hold down on the + button and “Zoom In” will be displayed and you will be able to draw a box around your area of interest.



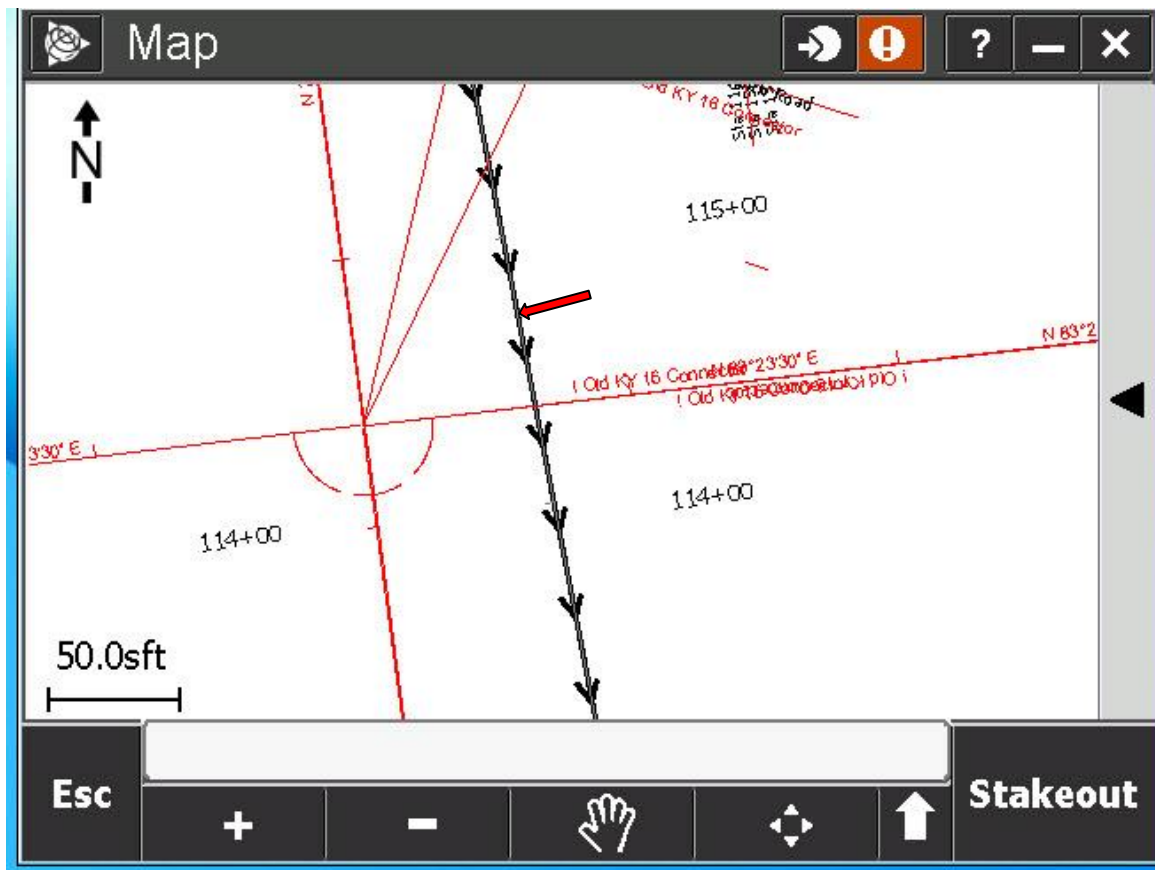


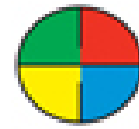
Once you have zoomed in tap on the + button to stop the zoom in option.





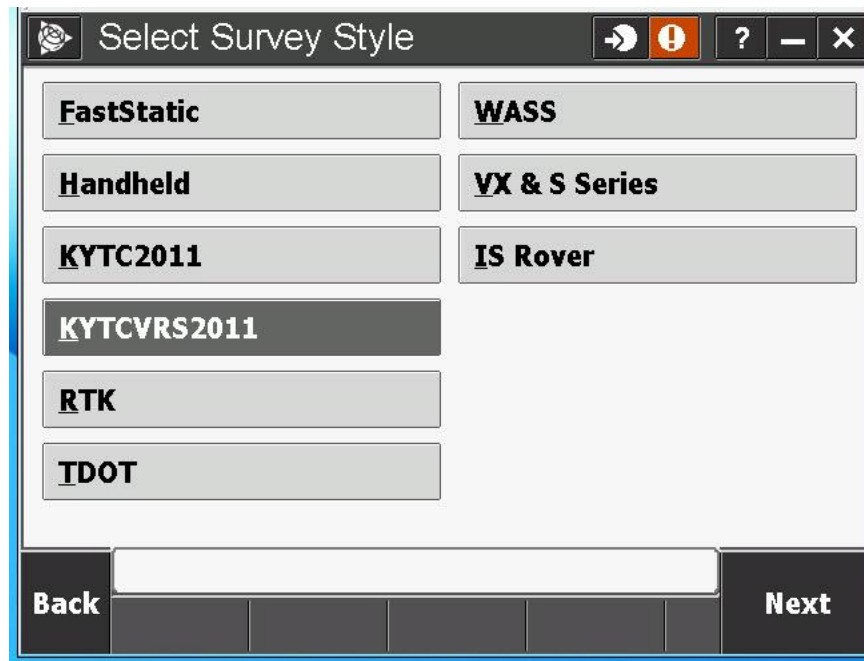
After zooming out some more I tapped on a line, the line turned bold and displays the direction of staking. In this example I can now select Stakeout.

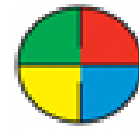




Now I can select the Survey Style I want to use to stake out the line I selected.

Note: We could have selected the Active Map when we created the Job, and we could have already been in an active Survey Style.





**PRECISION
PRODUCTS**

❖ *Questions?*

❖ *Contact Info:*

Jeff Clark, PLS

Cell: 270-559-9097

Email: jeff_clark@yourprecision.com