



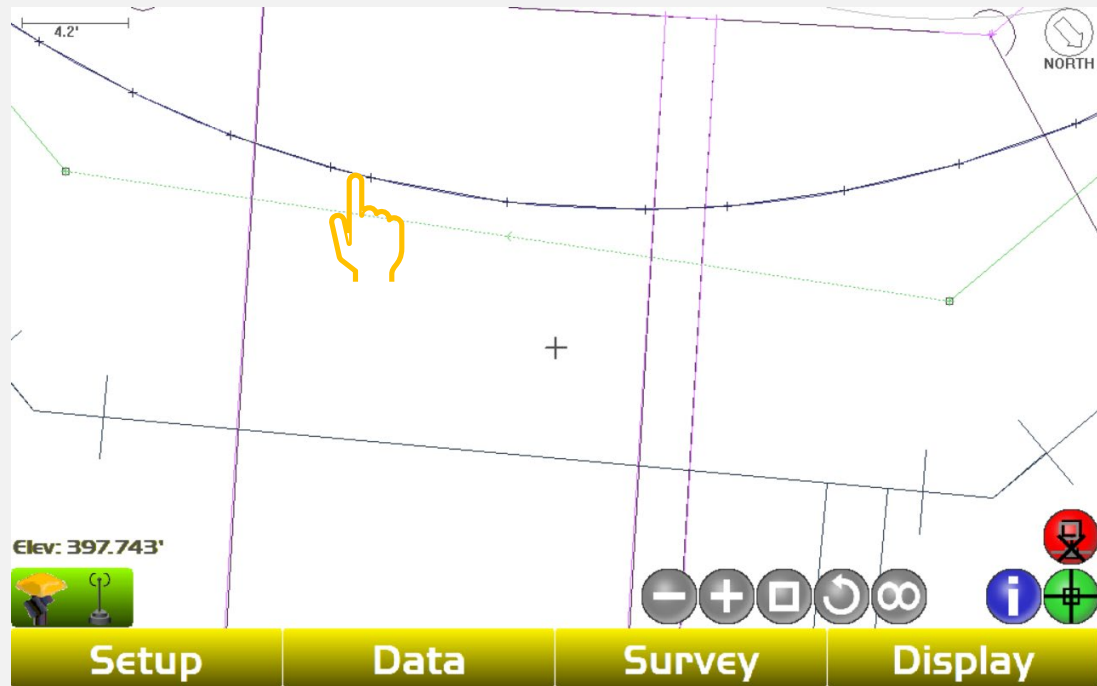
How to Stake- Out a Polyline



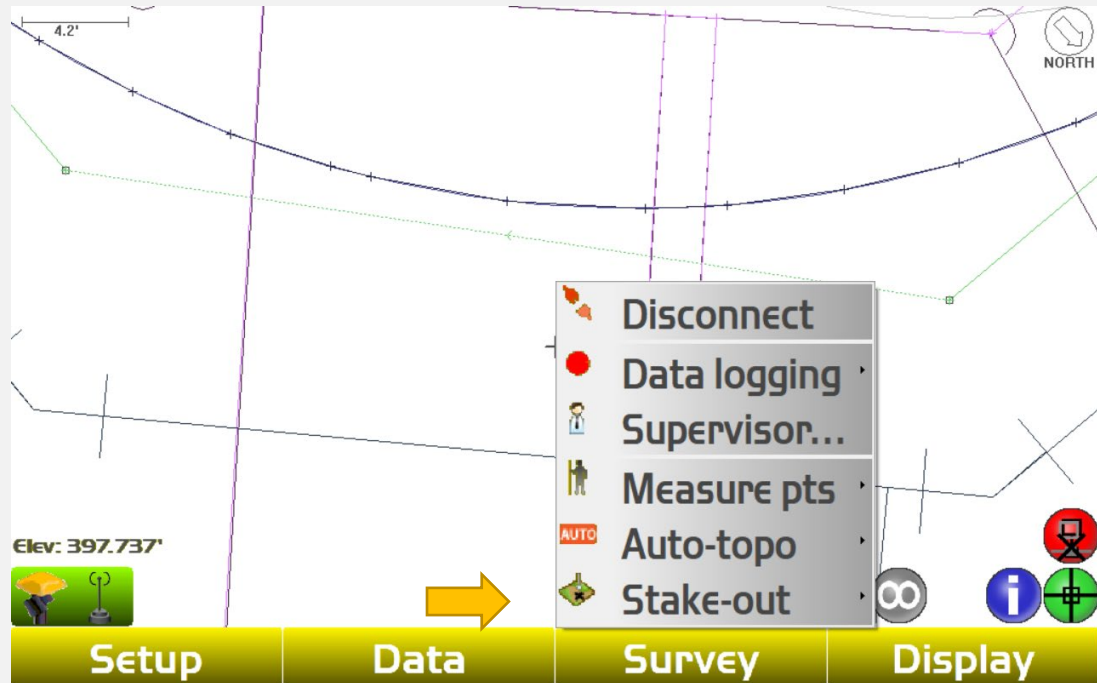
Change walking man icon to the crosshair icon on the bottom righthand side of the screen



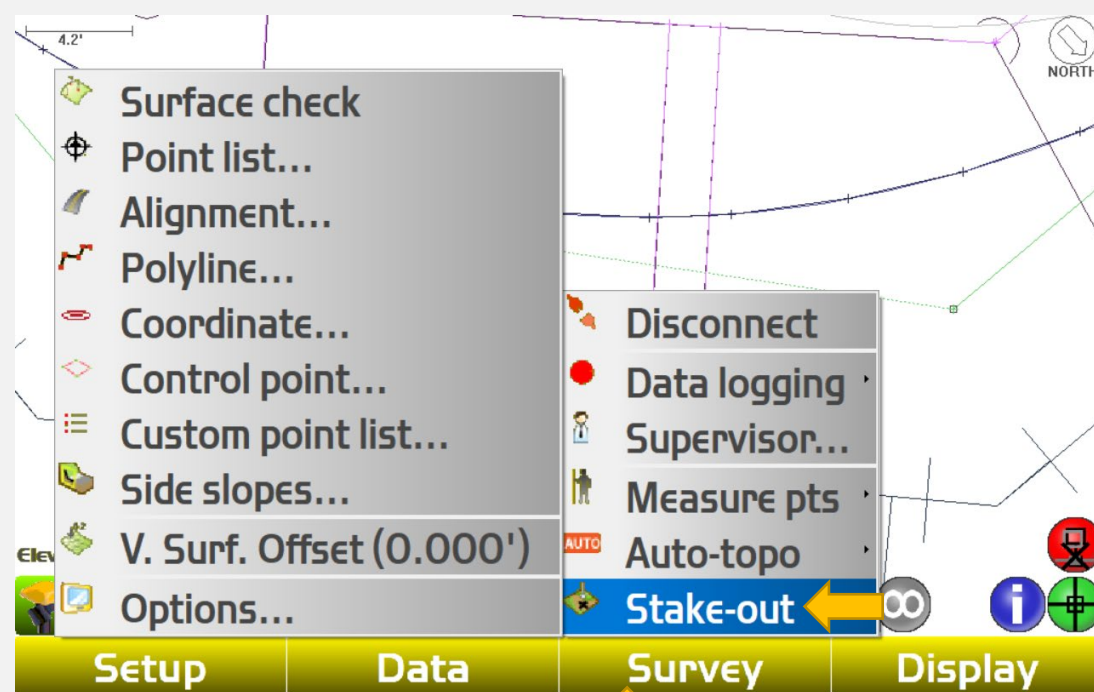
With your finger or stylus, touch the line you wish to stake out



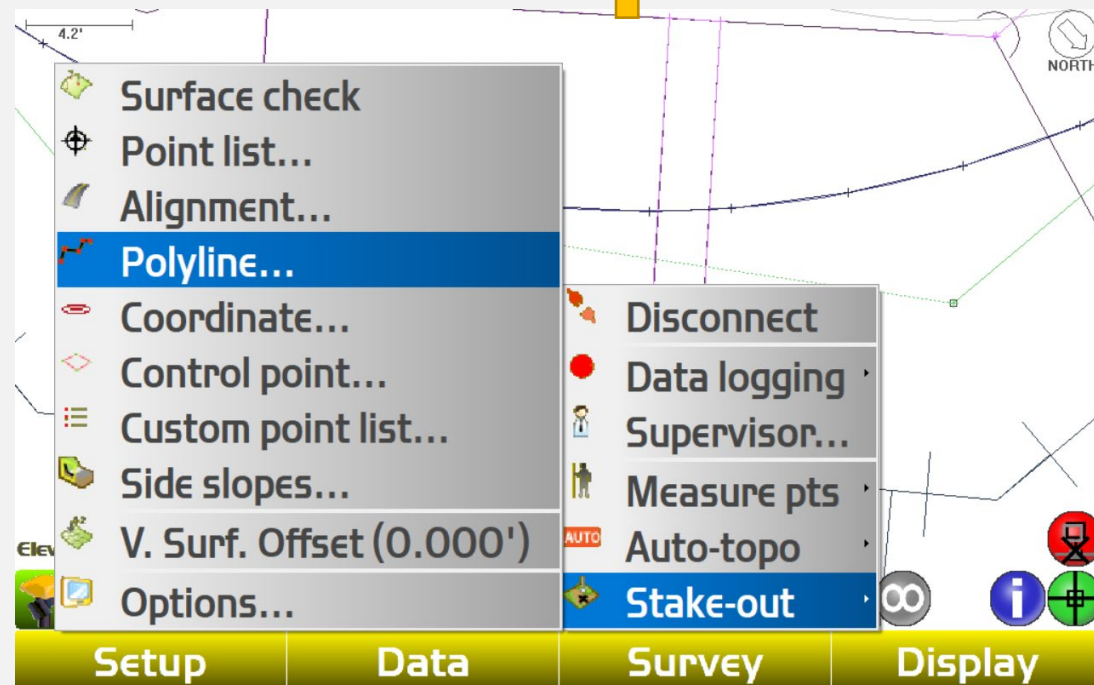
When the line goes from solid to dashed, it has been selected



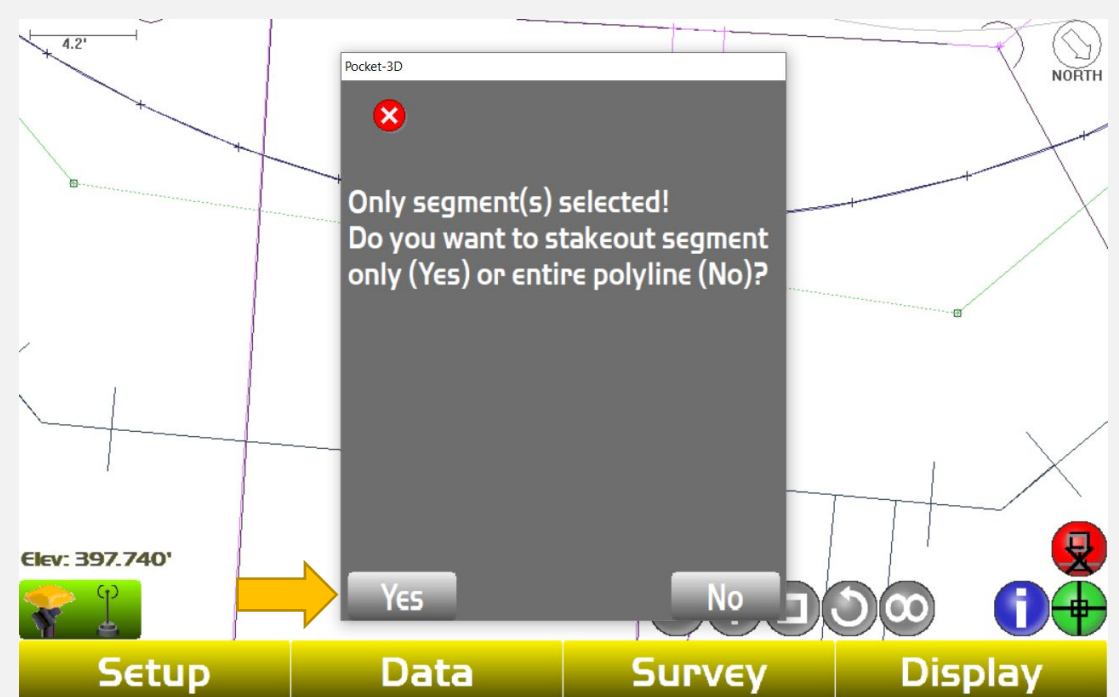
Select the Survey tab then click "Stake-out"



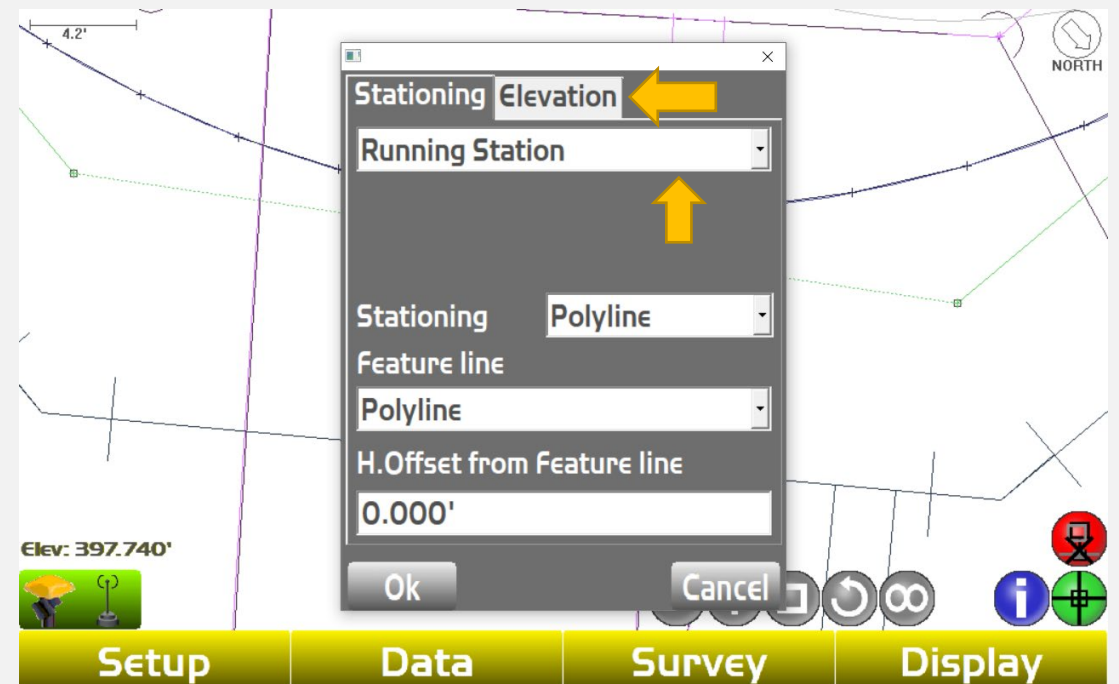
Click "Polyline"



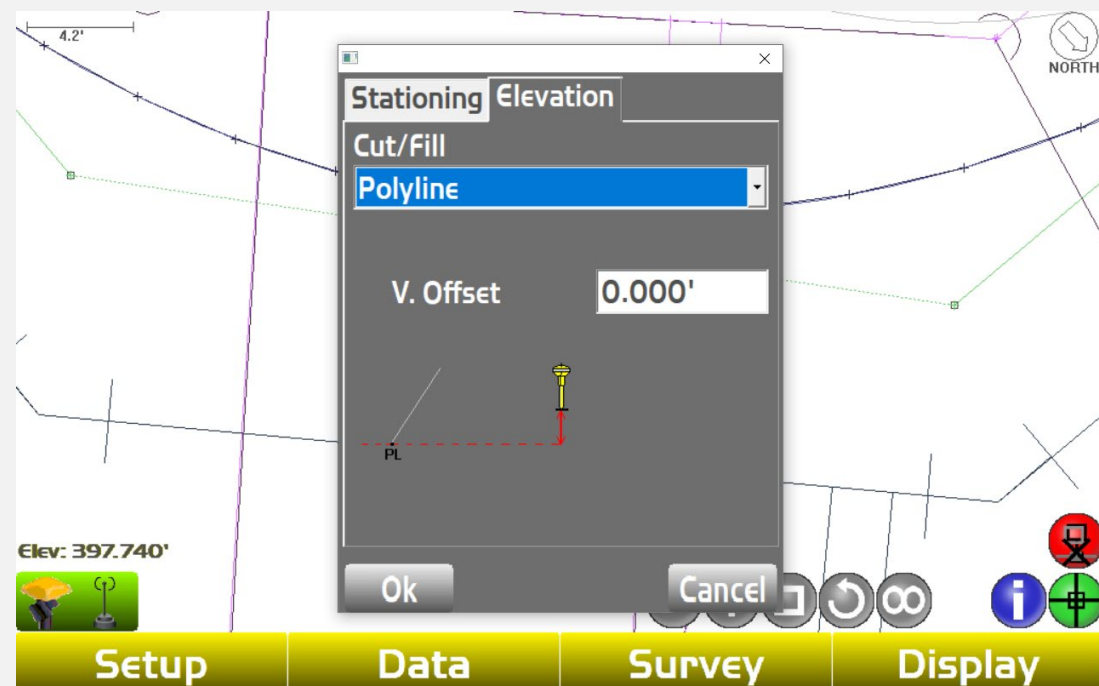
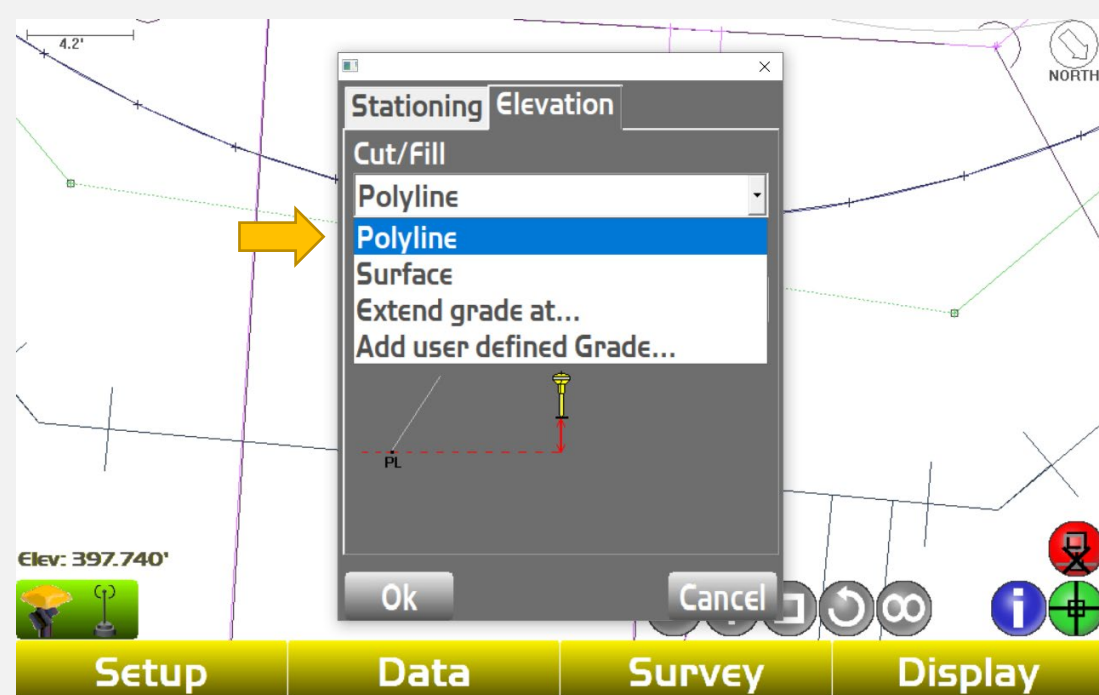
Click "Yes" to stake out highlighted polyline.



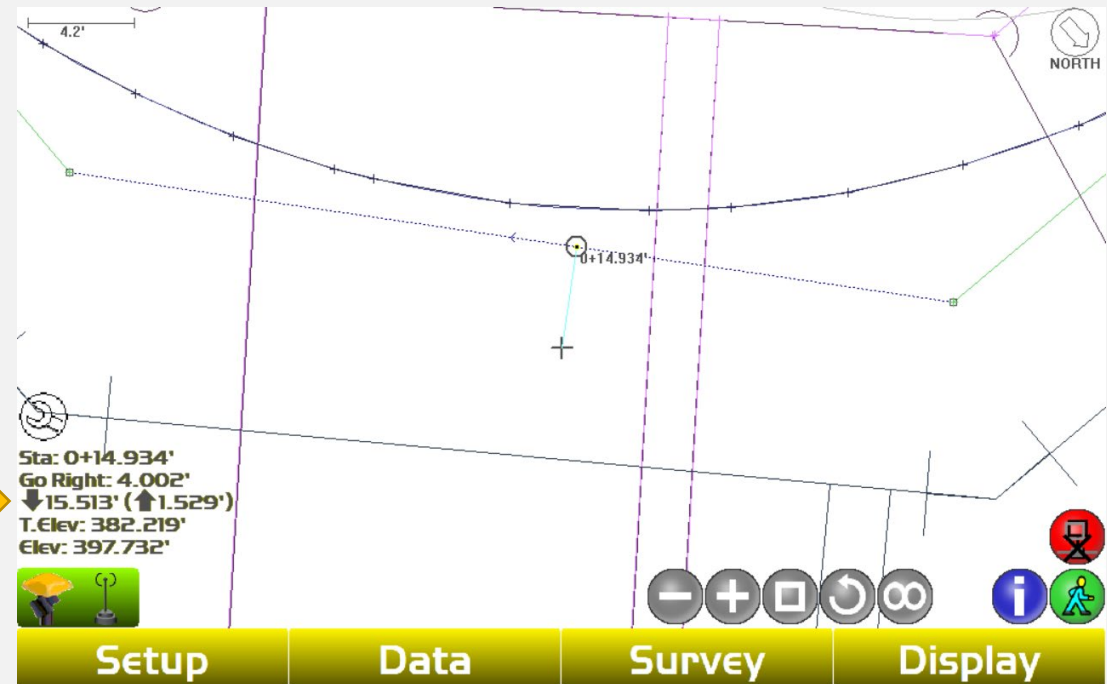
Verify that Running Station is selected them click the elevation tab



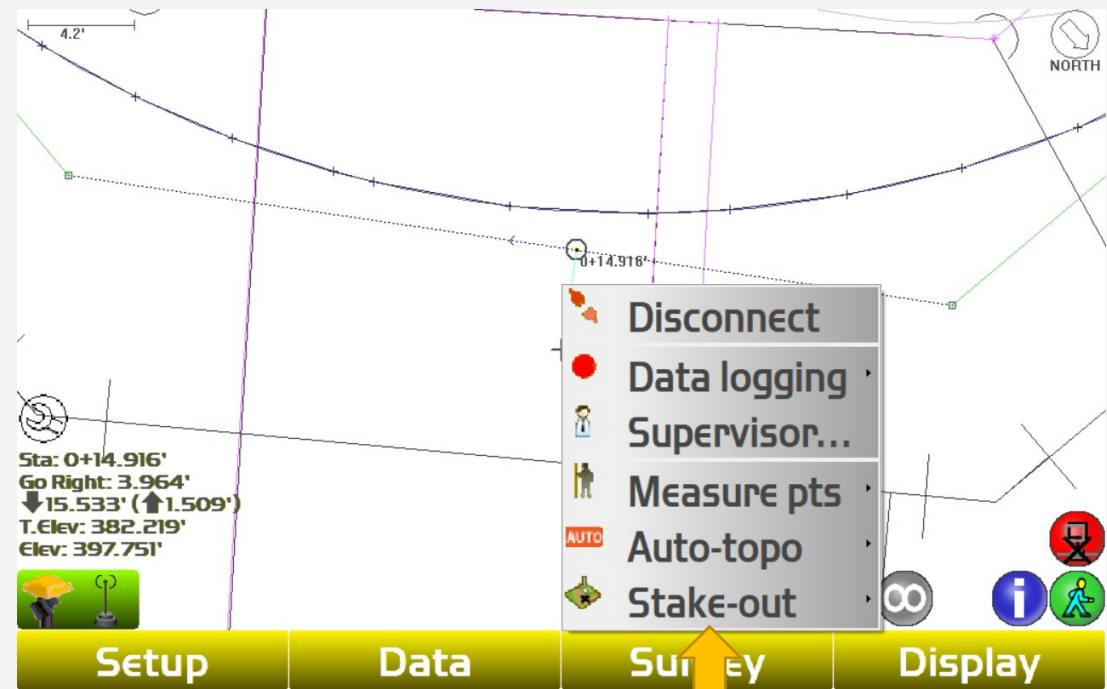
To get cut/fill to 3D
polyline, select "Polyline"
then click "OK"



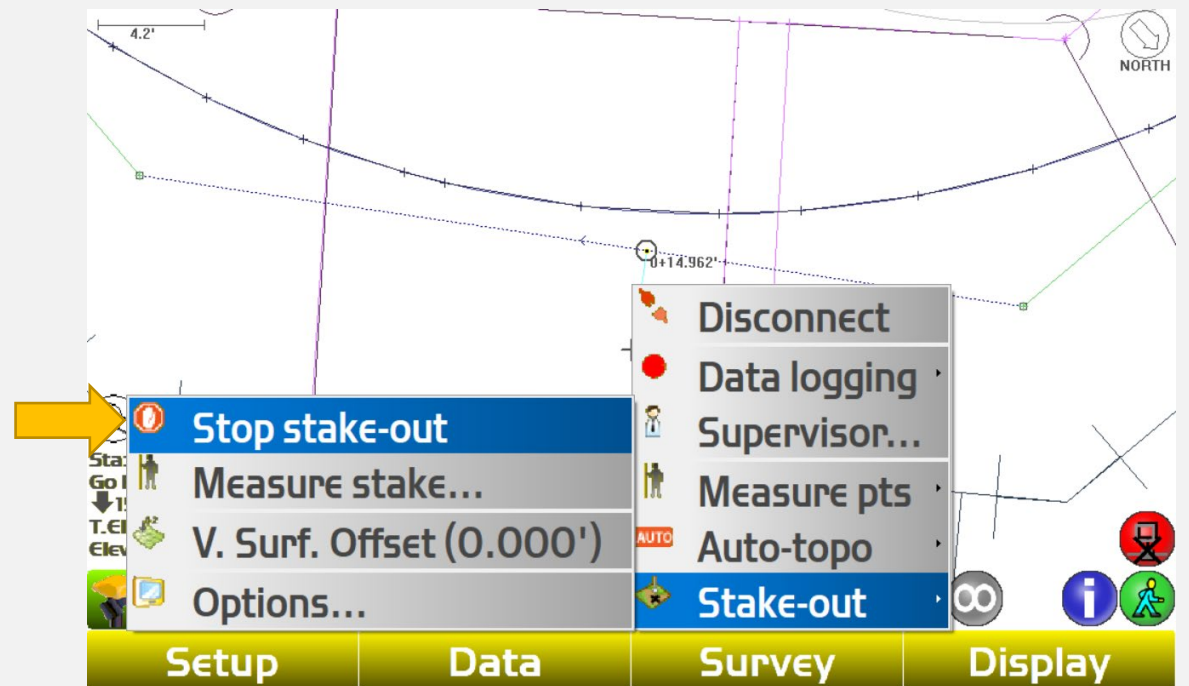
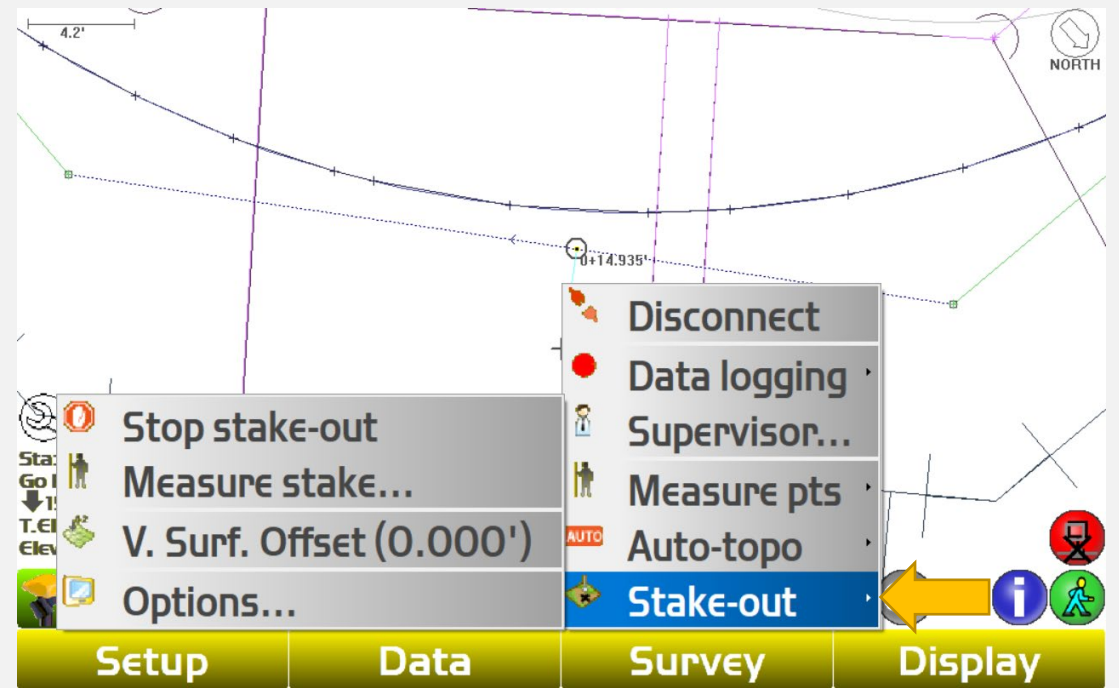
Displayed now is the station, lateral distance to polyline and cut/fill to polyline. In this case, cut to storm invert. The fill in parenthesis is the fill to finish grade.



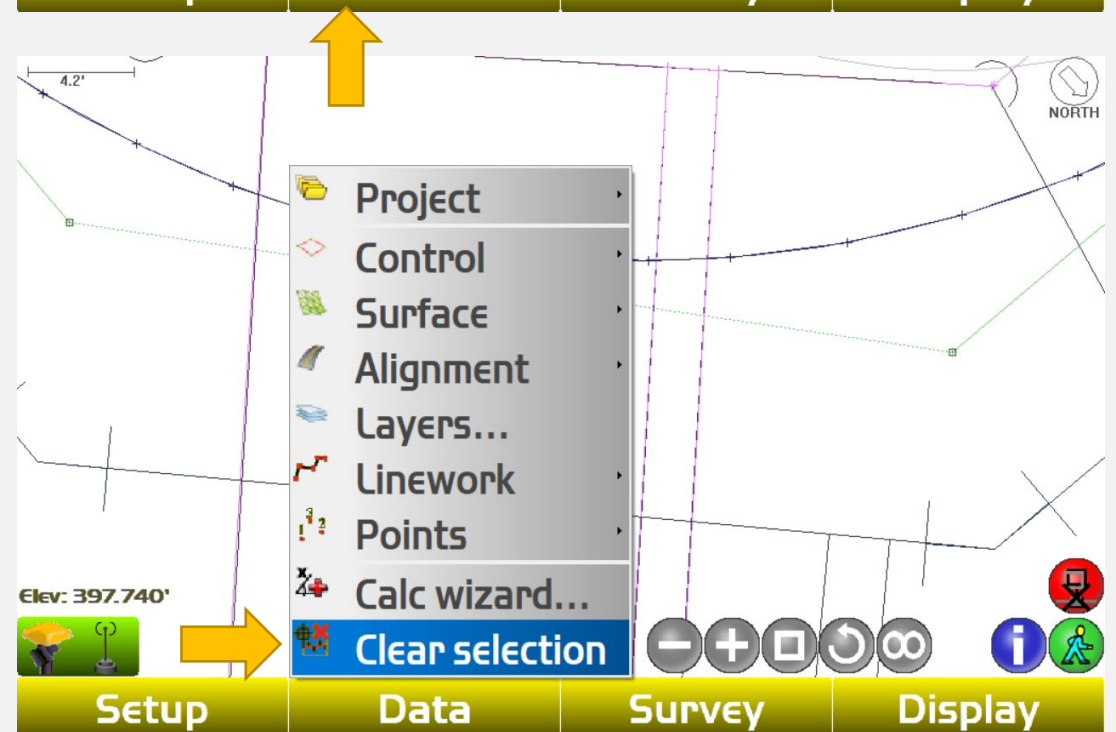
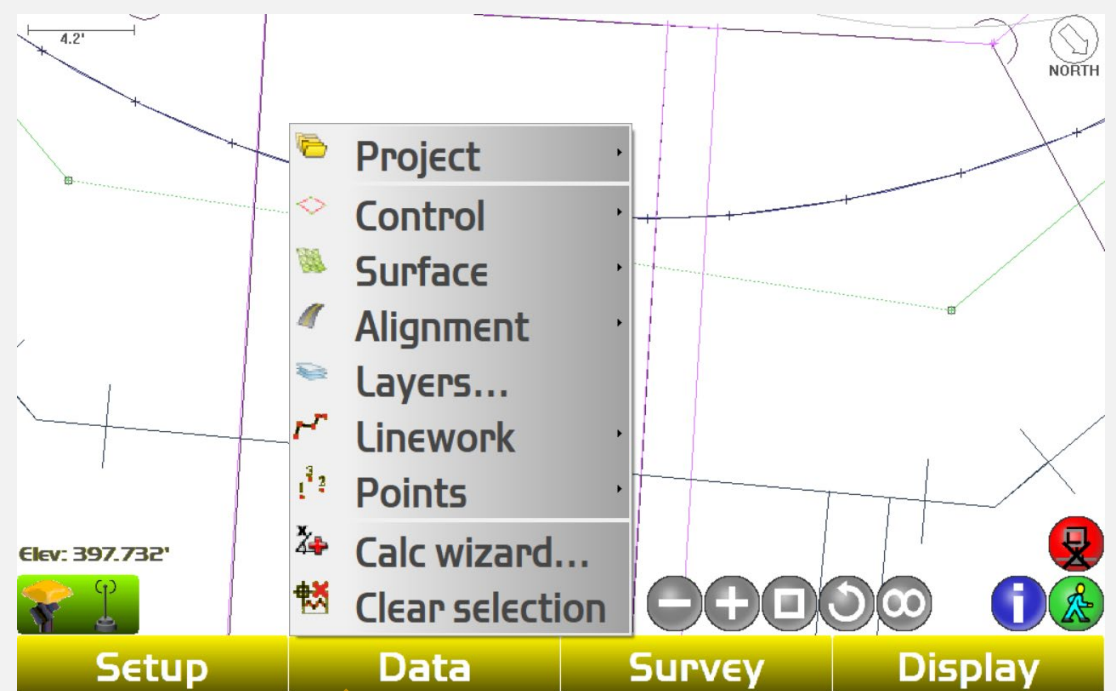
To end polyline stake-out, select the Survey Tab



Click "Stake-out" then
click "Stop stake-out"



To de-select the highlighted polyline select the Data tab then click "Clear selection"





Link to Training Videos:

<https://www.youtube.com/@northwestconstruction>