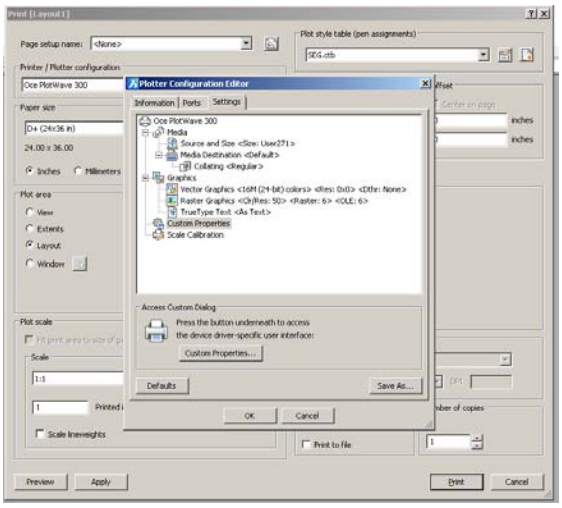
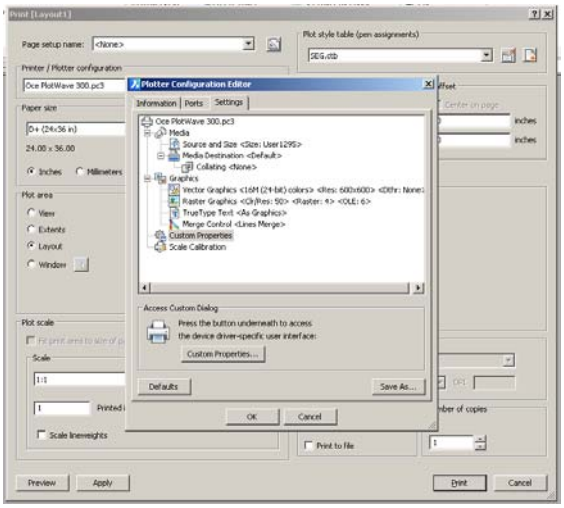
Since switching to BricsCAD, we have been using a configuration which appears to be included either with BricsCAD or with the software for our Oce Plotwave 300. This works fine for in-house plotting, however we need to be able to set the plotter to merge lines, otherwise we end up with shaded(screened) lines overwriting labels and solid (100% screening) lines throughout the drawing, making things look messy and unclear, and hatches completely overwriting important linework.

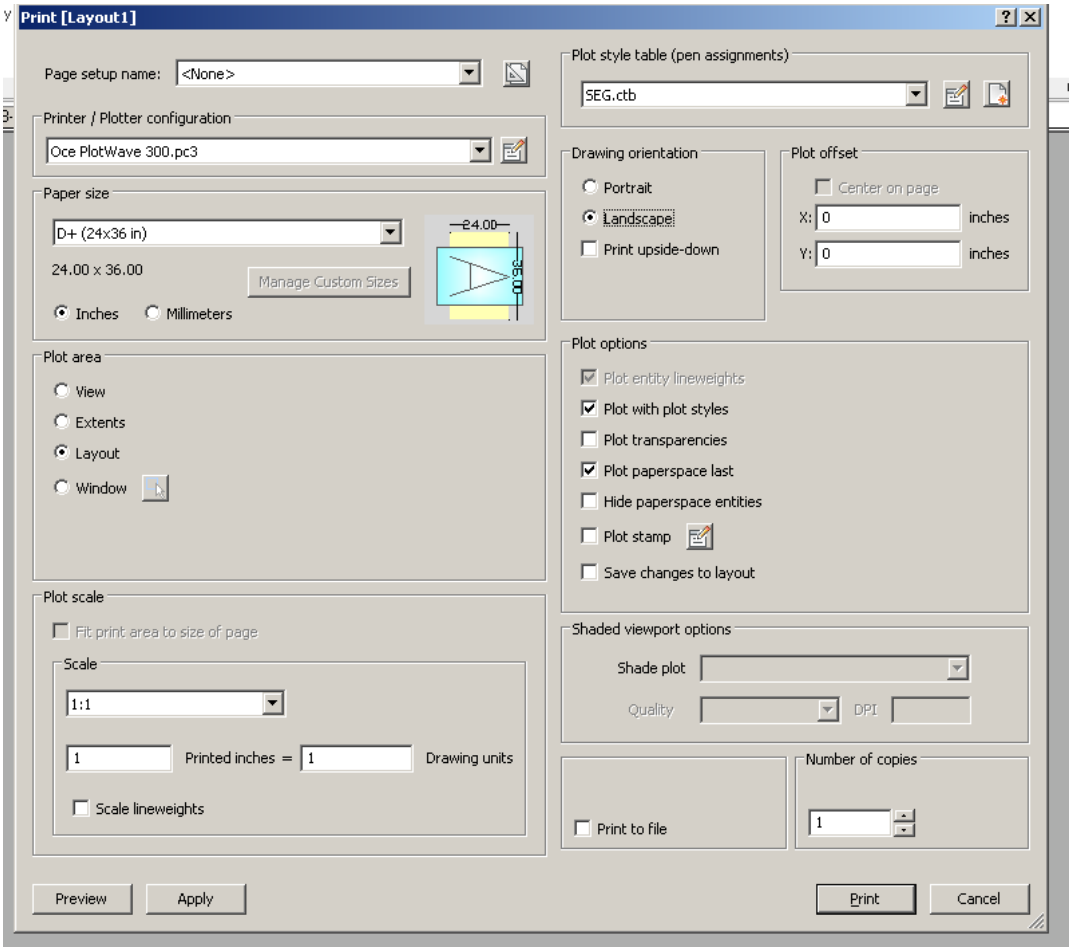


This is the configuration we have been using. There is no option in there for lines merge.

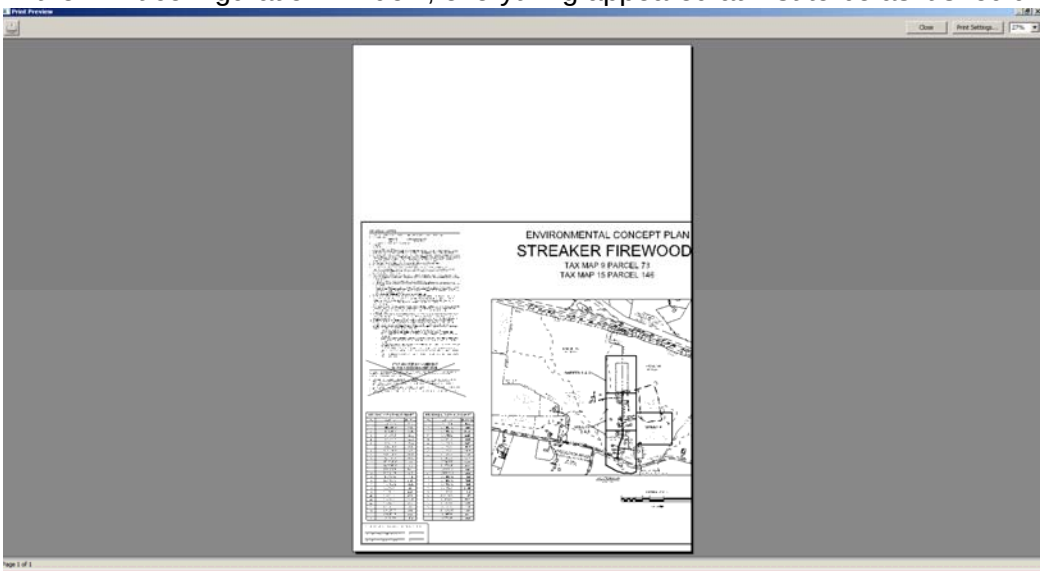
So the logical next step was to use our *Oce Plotwave 300.pc3* file that we've used with Civil 3D for a number of years now.



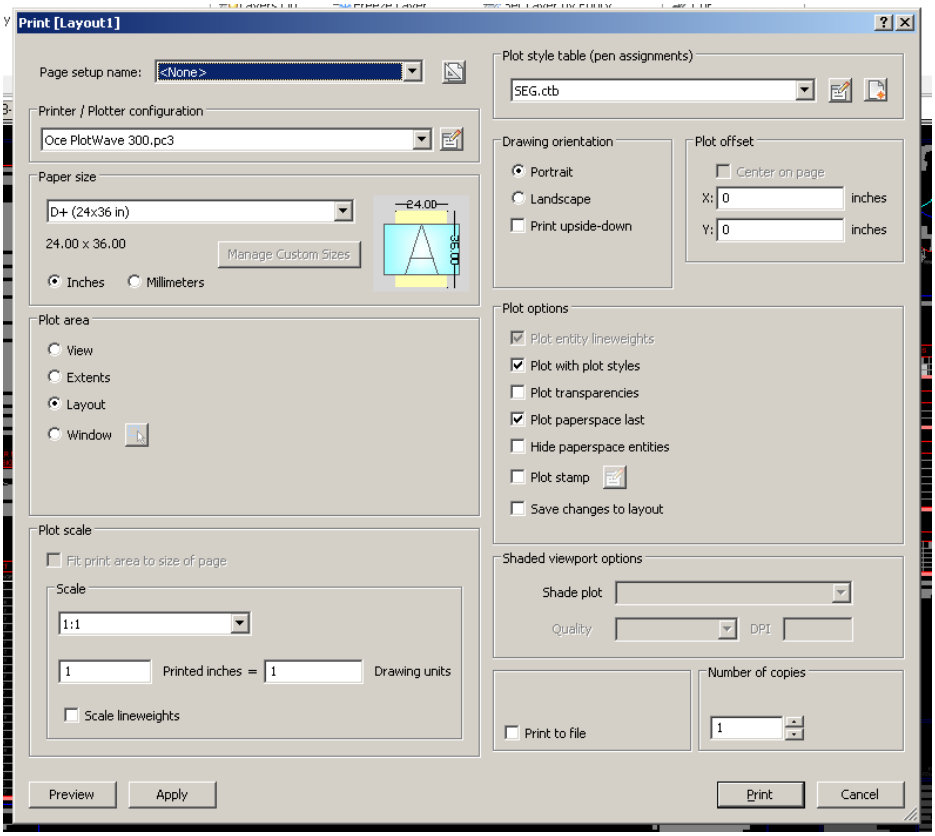
This certainly seemed to be the answer to the issue. The lines merge/overwrite option is present, and BricsCAD didn't throw any errors at us while selecting it or plotting.



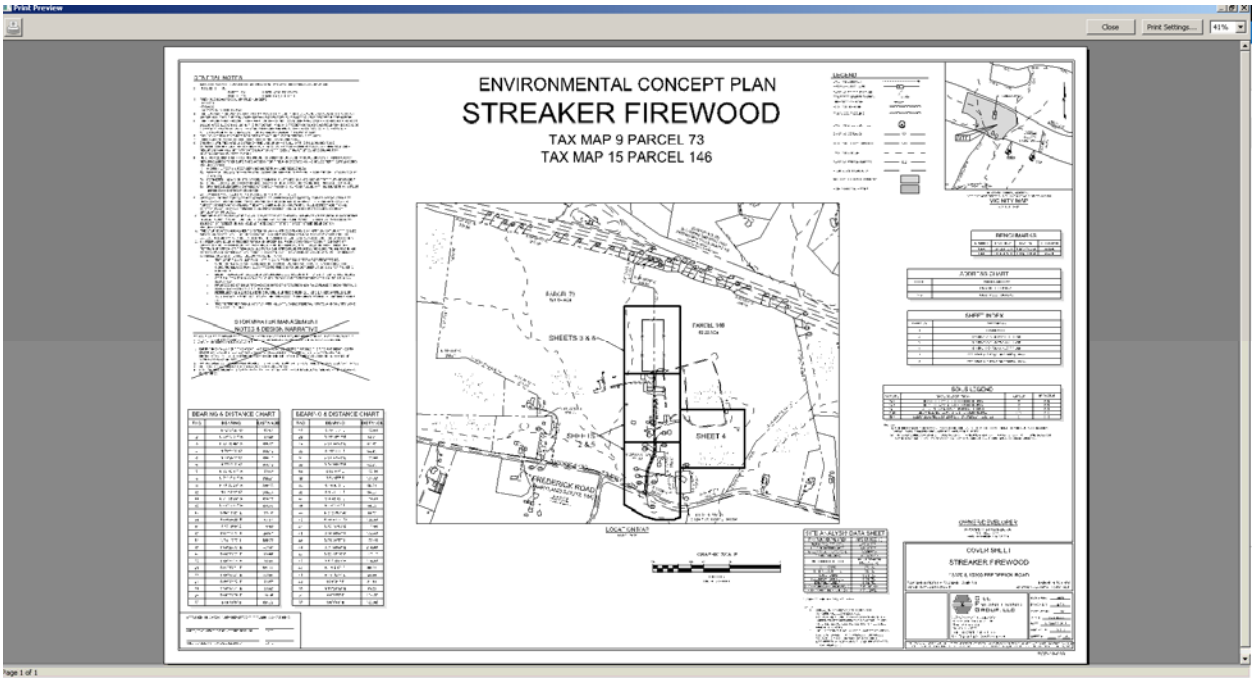
In the Print configuration window, everything appeared at first to be as it should.



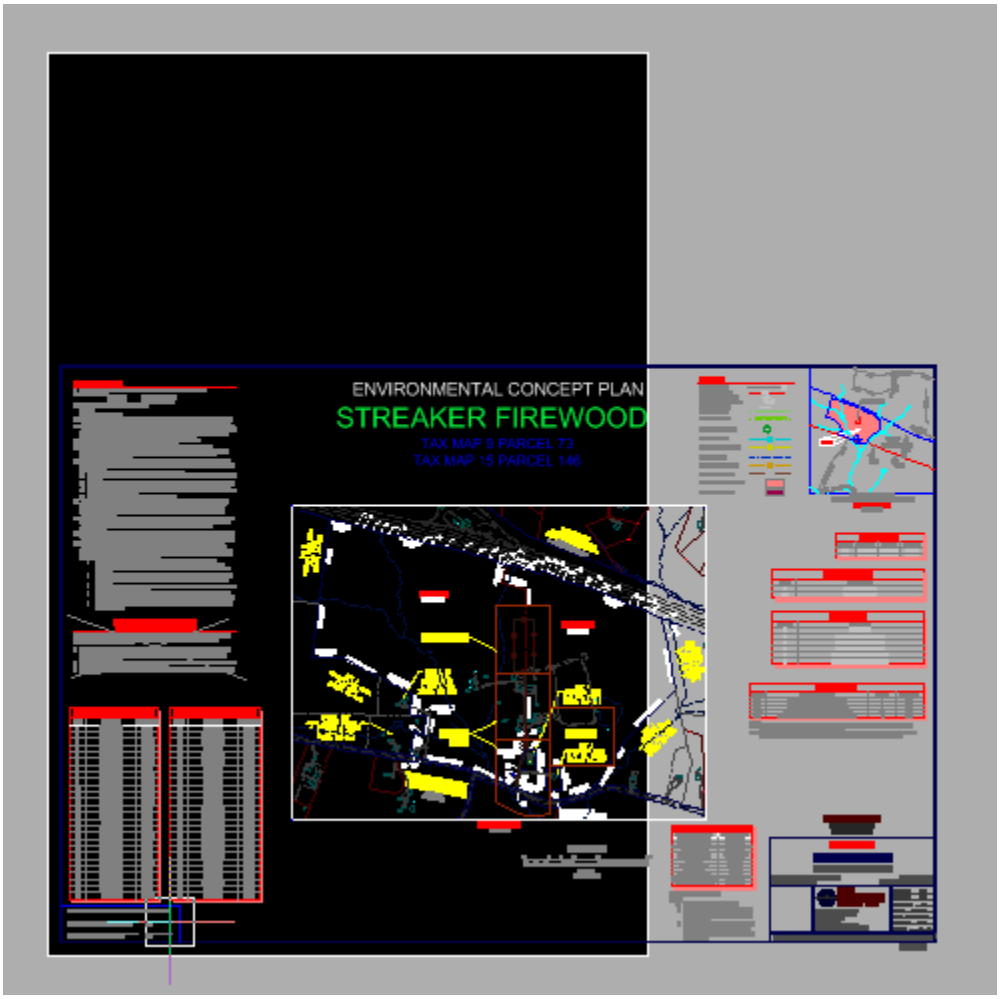
A plot preview revealed otherwise. Despite being set to Landscape, the preview (and physical plot) came out as portrait, yet in the drawing itself, the plot extents show as Landscape, as should be expected.



I then set the orientation to Portrait.



The preview and subsequent plot came out as Landscape.



However with the orientation set to Portrait, the plot extents in the drawing suddenly flipped to that orientation, not Landscape.

We absolutely need the option of Lines Merge for our plans, so the pre-existing “Oce Plotwave 300” plotter setting isn’t a viable option. However, using the pc3 file for the Oce presents a whole other set of complications for us.