**12D Instruction**

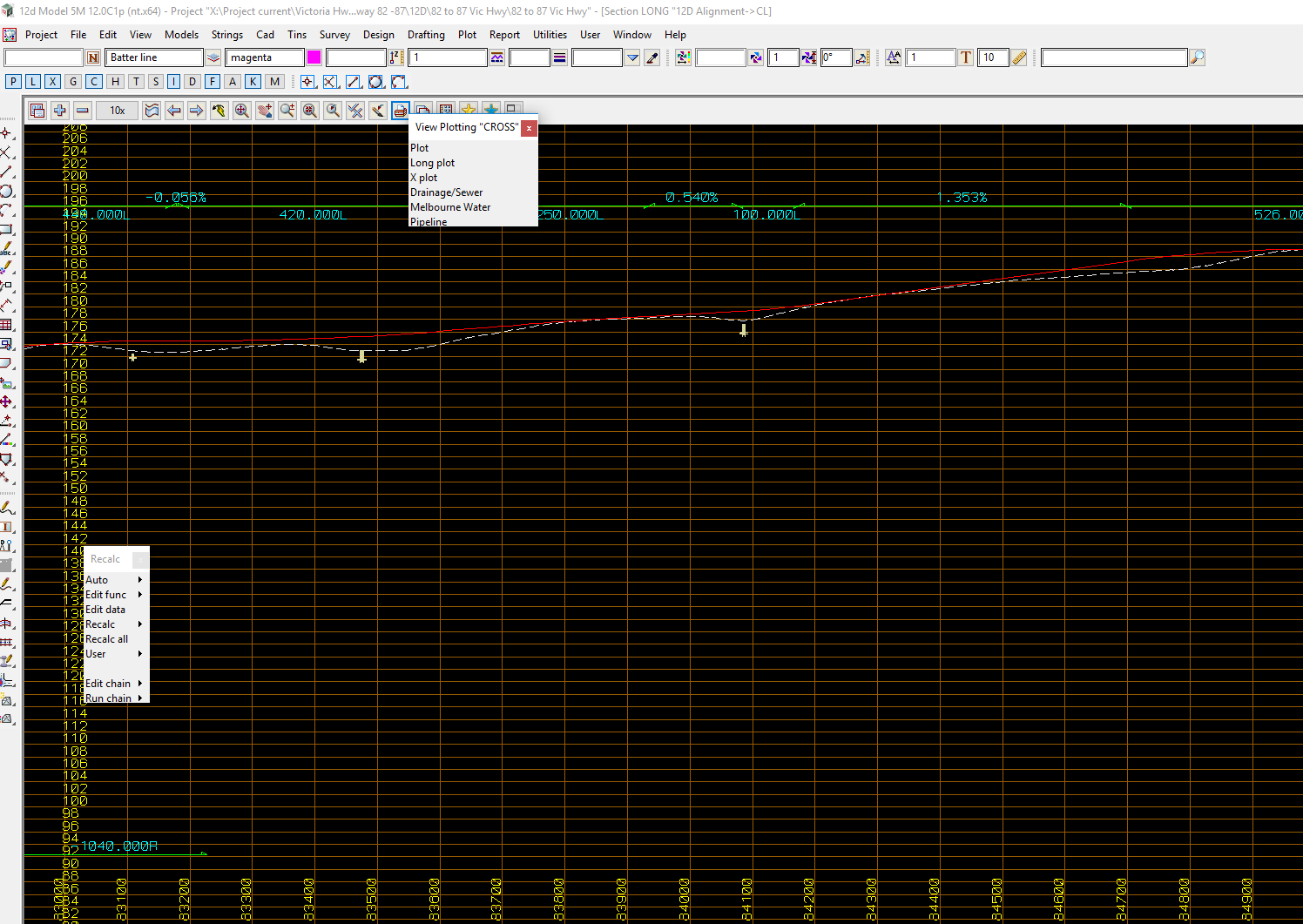
**Printing Plan and Longitudinal Sections from 12D to AutoCAD Format.**

**Purpose:-**

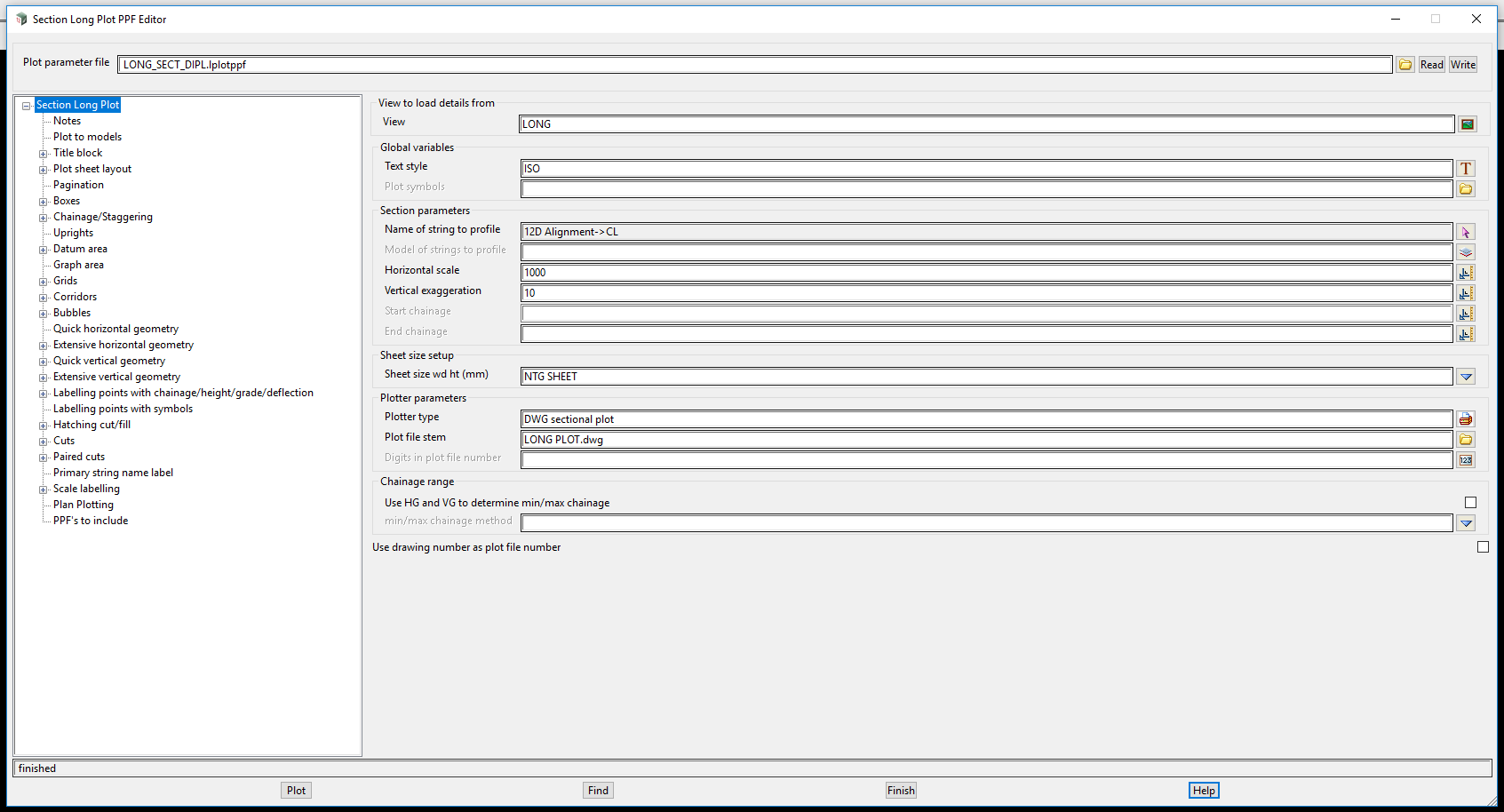
The purpose of the printing file (LONG\_SECT\_DILP.lplotppf) is to convert 12D models into an AutoCAD format that is ready for drafting. This process streamlines the drafting process with already filled out plan and longitudinal information.

**Using the Plan and Longitudinal printing file:-**

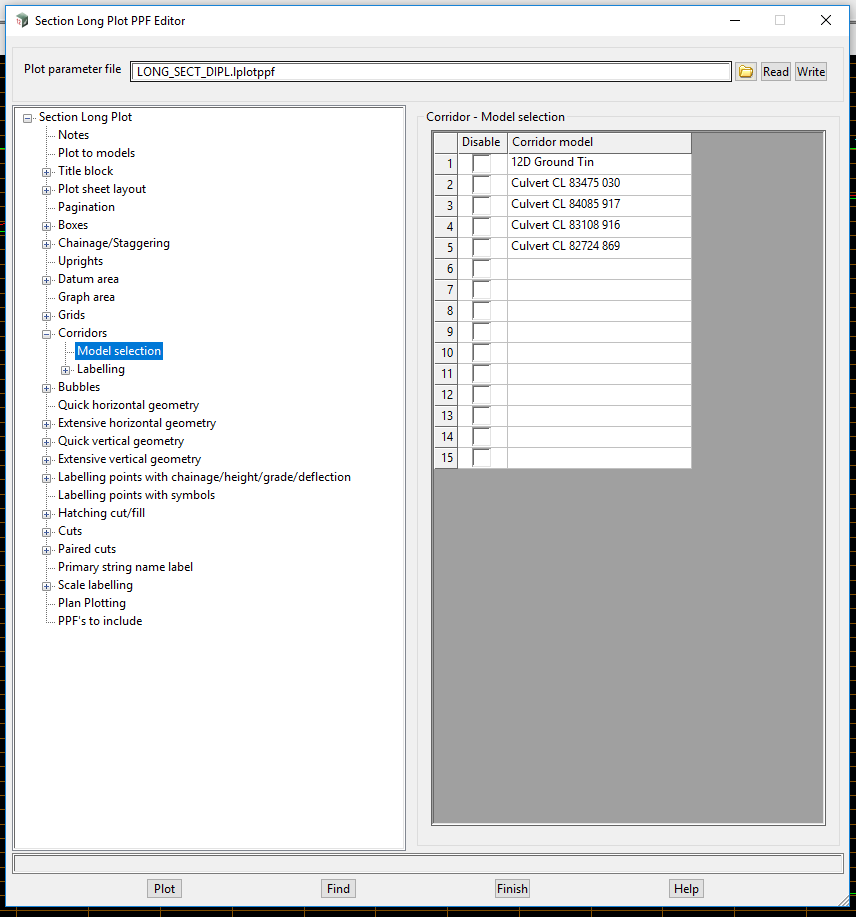
1. Install the file LONG\_SECT\_DILP.lplotppf under your local drive: C:\12d
2. In the long section view, select the printer icon click on Long Plot.



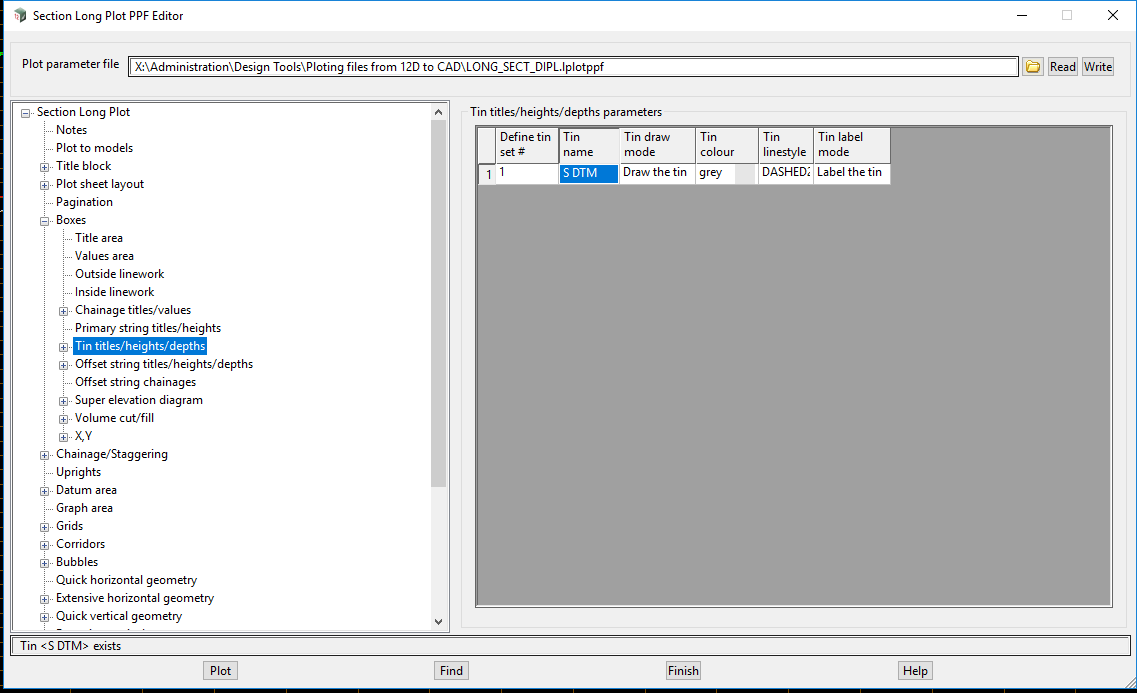
1. The Long section plot screen will appear. Click on the folder in the top right hand corner and browse to C:\12d and select LONG\_SECT\_DILP.lplotppf. Now click the read button.



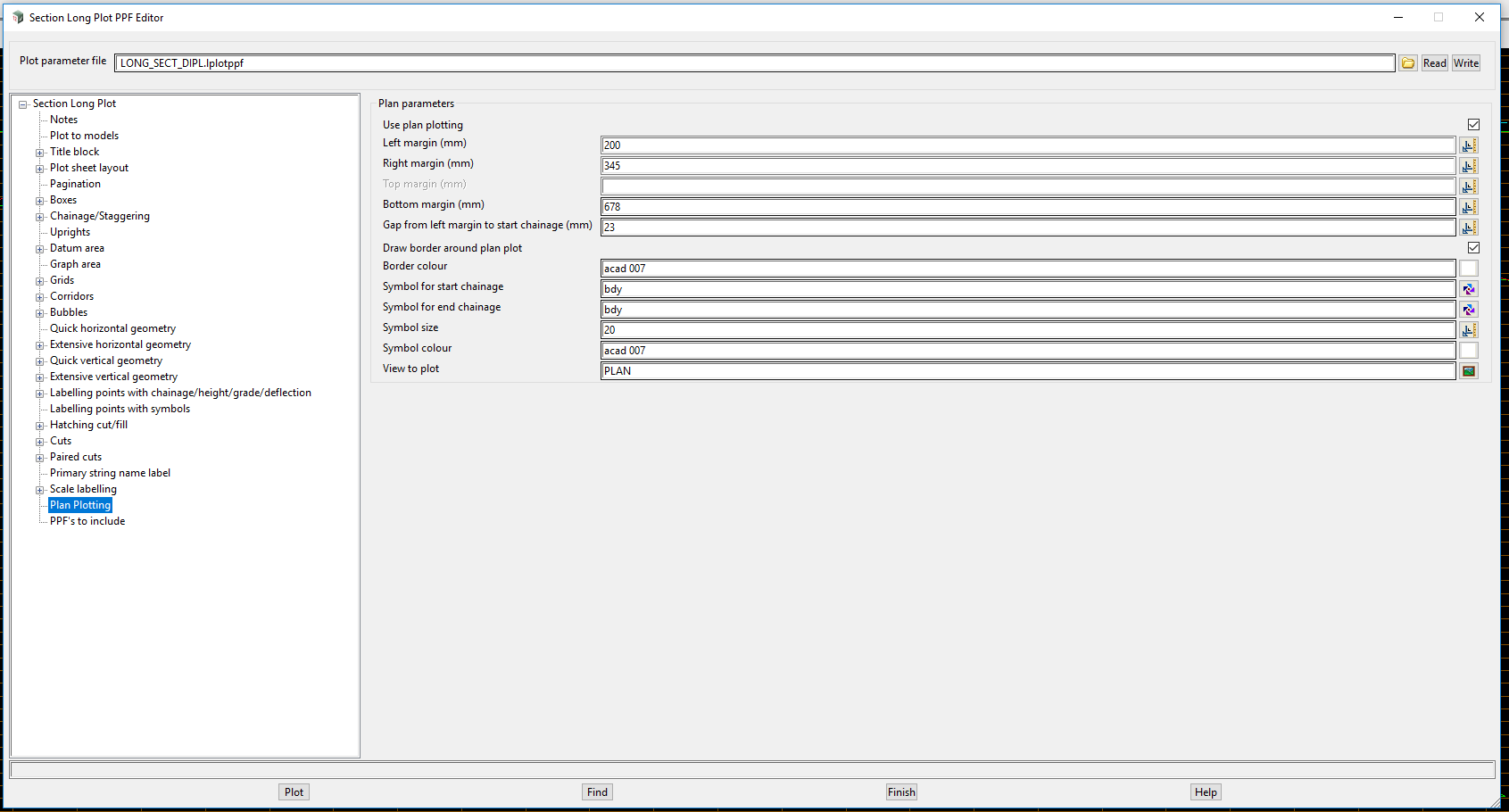
1. Select the view button near the top on the right hand side and select the long view. This will automatically prefill the models in the corridors. Ensure all model you wish to capture in the long section view are turned on in your long view.



1. Expand the Boxes plus button and select Tin tiles/heights/depths. Choose the existing survey TIN.



1. Under the Plan Plotting tab go to the last entry “View to Plot” and select the plan view you wish to plot. Refer to the CAD Manual Figure 8 Plan and Long Section example for items to be shown with the plan view.



1. Click on the write button in the top right hand corner and click on the Plot button. The result should look similar to the below picture.

