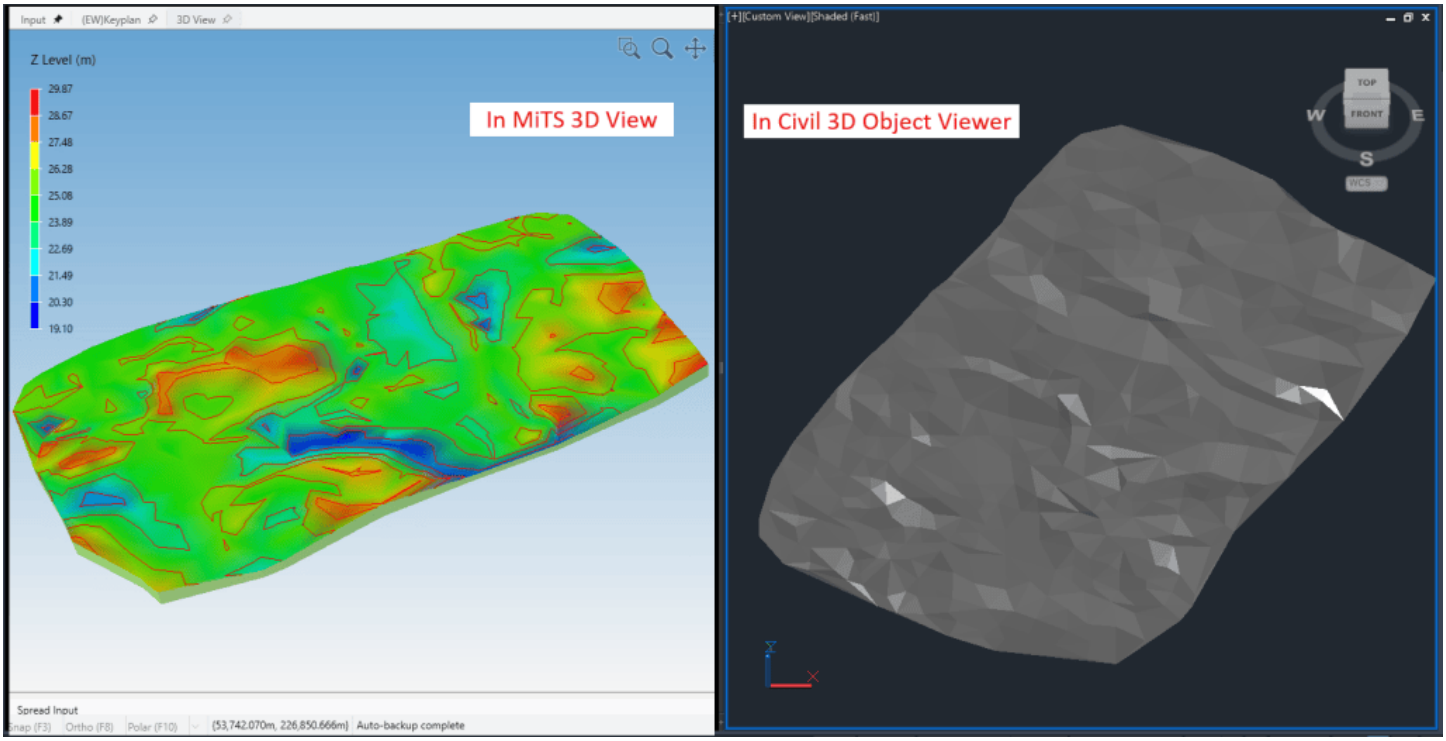
Surface (Survey Point Group)

Output · https://mes100.com/docs/surface-survey-point-group/



Surface Verification

Survey Level Surface comparison

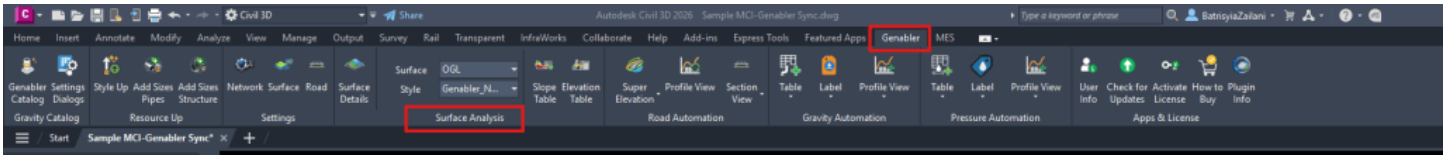
To compare the MiTS Survey Point Group synced to Civil 3D as surfaces, users may refer to the article: ***How to check the levels of the Survey, Platform, or Surface synced?***

Surface Details

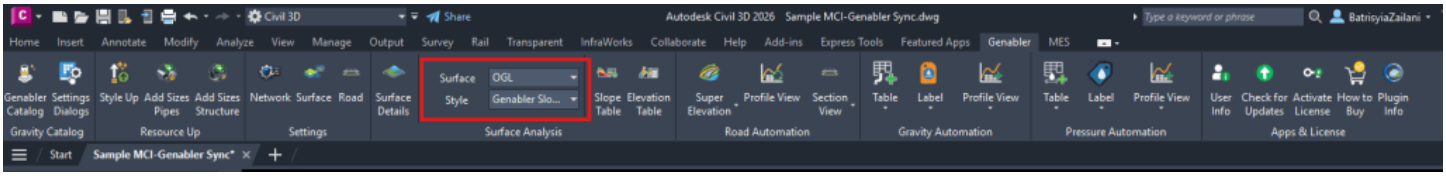
Slope Table

Steps:

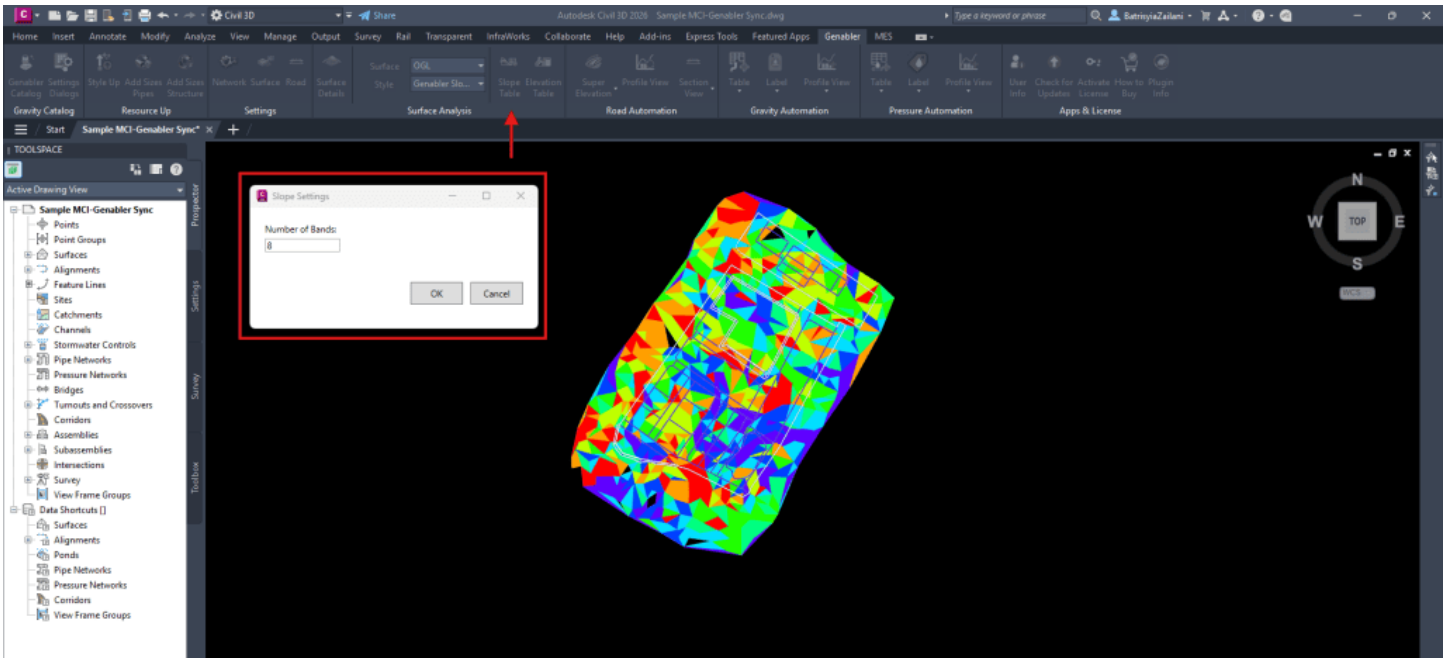
1. Go to the Genabler Tab and navigate to the Surface Analysis section.



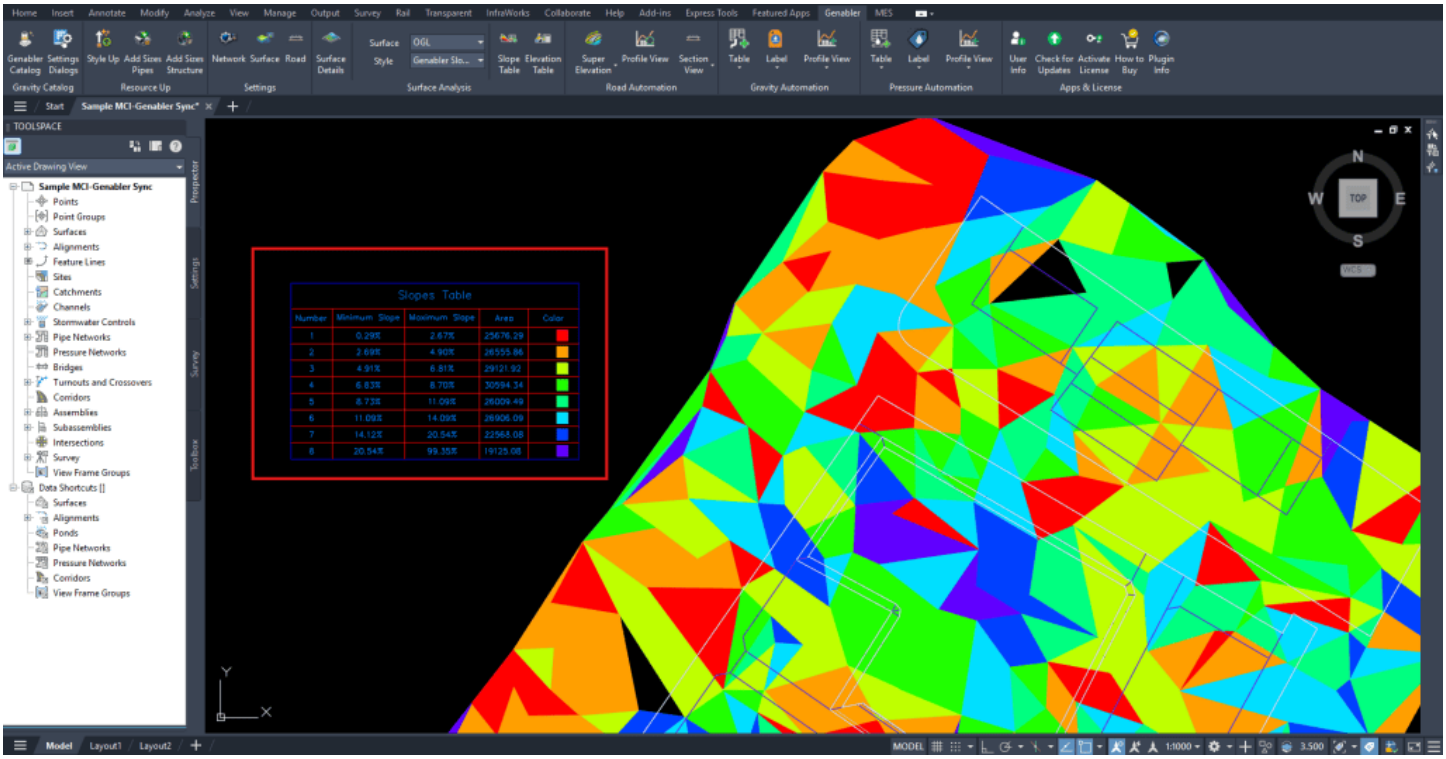
2. Set the **Surface** to the surface defined for the MiTS Survey Point Group, i.e., OGL. Set the **Style** to *Genabler Slope Banding*.



3. Click on ‘Slope Table’ and set the *Number of Bands* under the Slope Settings dialog. Click OK.



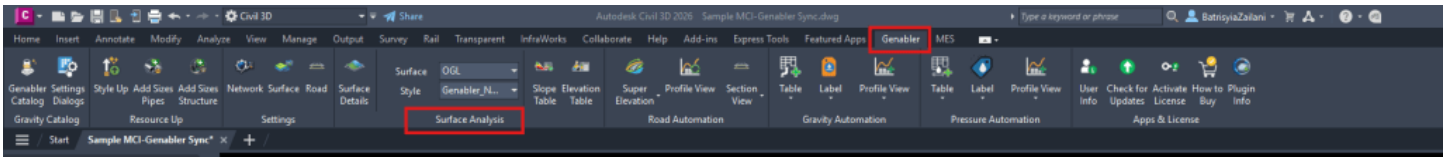
4. Specify the top-left corner of the Slope Table on the drawing.



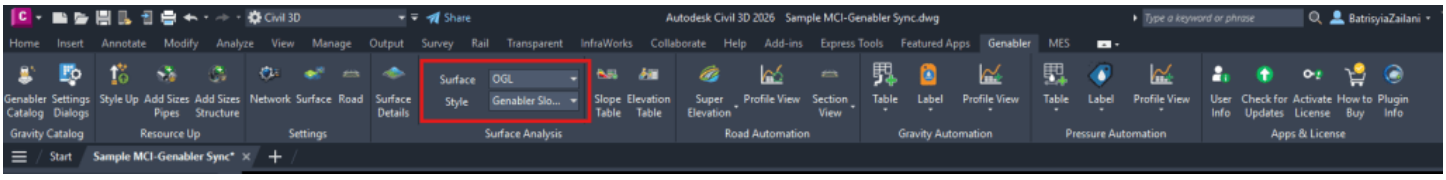
Elevation Table

Steps:

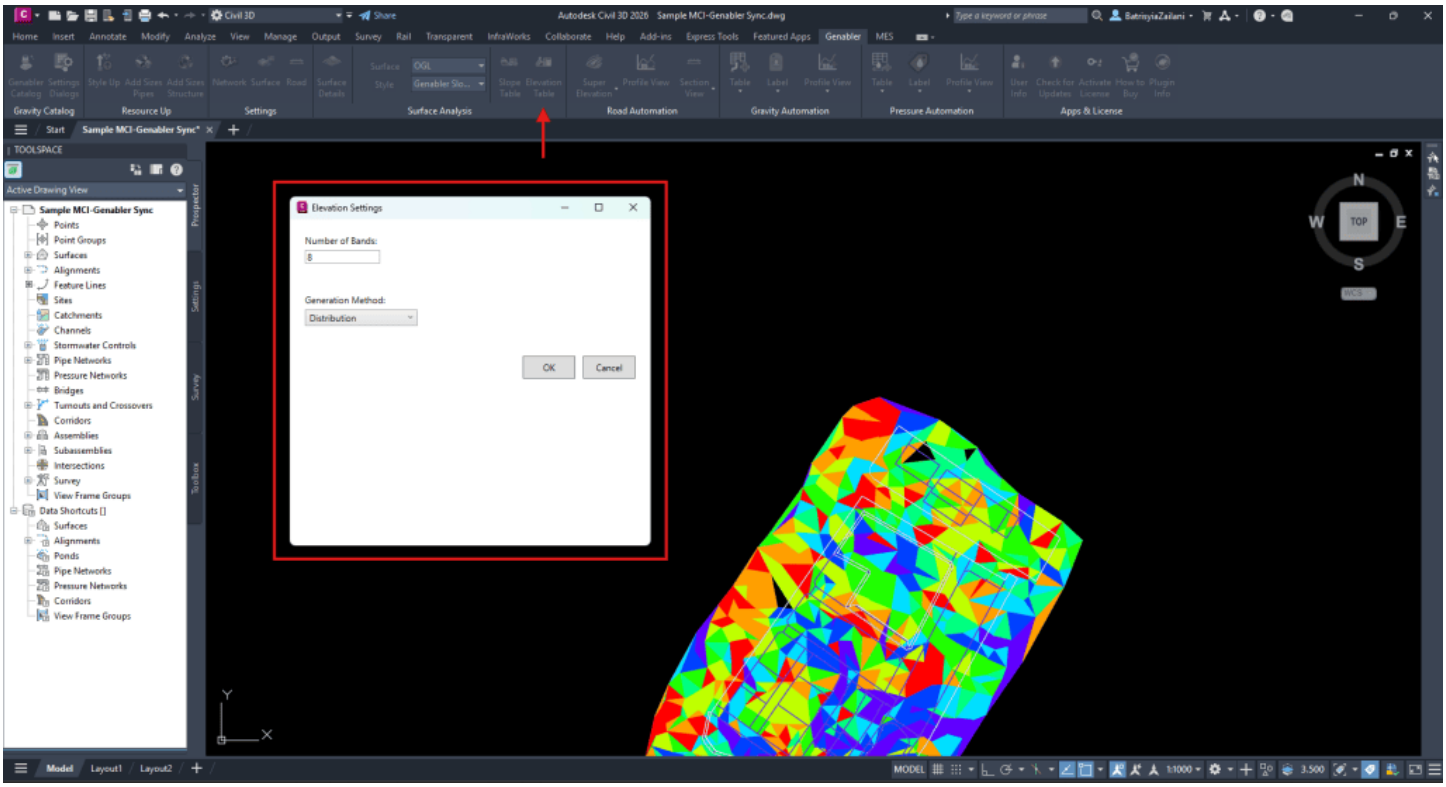
1. Go to the Genabler Tab and navigate to the Surface Analysis section.



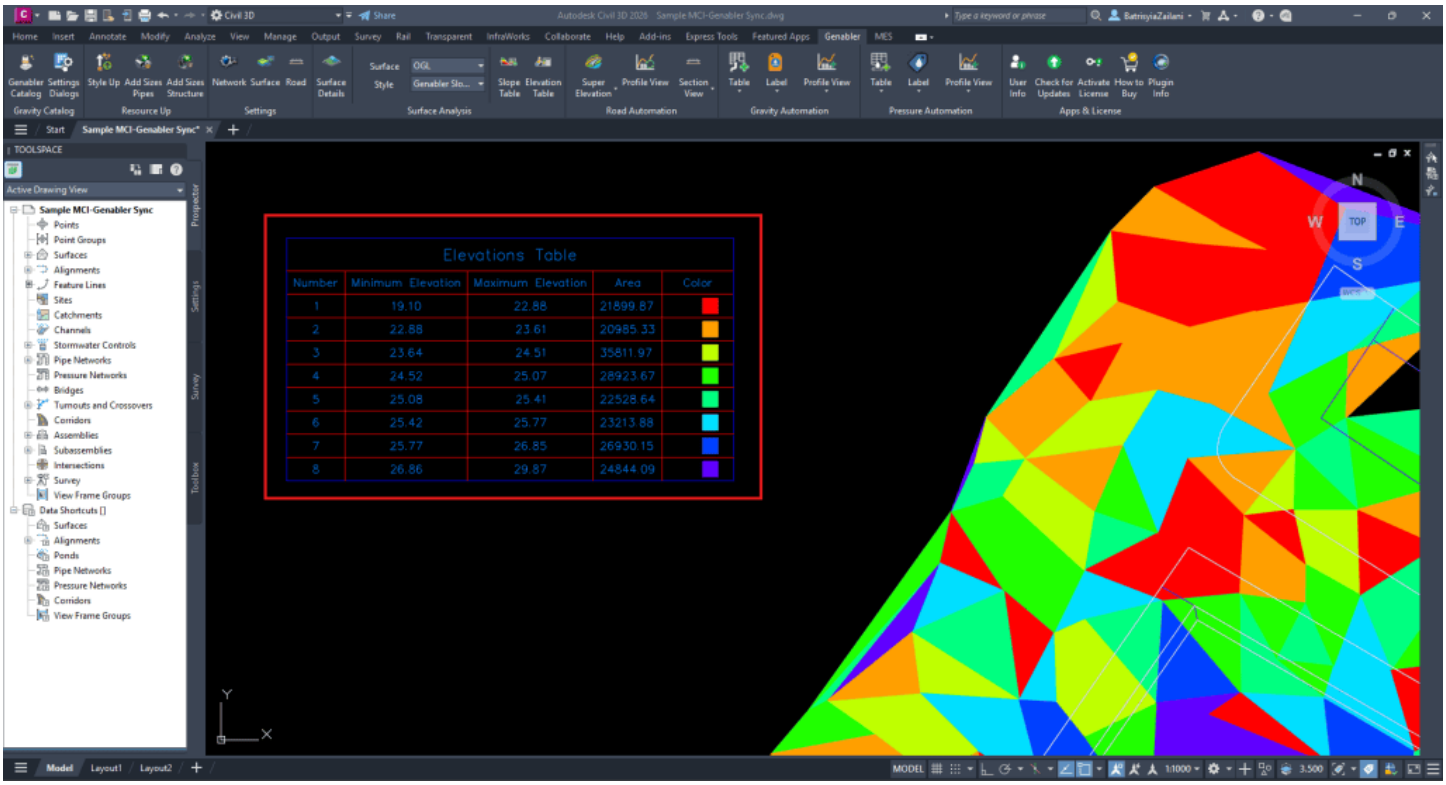
2. Set the **Surface** to the surface synced from MiTS Survey Point Group, i.e., OGL. Set the **Style** to *Genabler Slope Banding*.



3. Click on the ‘Elevation Table’ button. Set the *Number of Bands* and the *Generation Method* under the Elevation Settings dialog. Click OK.



4. Specify the top-left corner of the Elevations Table on the drawing.



Related



Ngu Soon Hui

I’m the Benevolent Dictator for Life for MiTS Software cum Editor of this website. Read more here.

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