MONTANA
Department of Transportation

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MDT Civil 3D State Kit - Import SOE File

YOUTUBE VIDEO DOCUMENTATION

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OVERVIEW

The **Import SOE File** command will import COGO points from SOE (station, offset, elevation), SOD (station, offset, depth), TXT, or CSV file data. COGO points will be placed in the drawing relative to a specified alignment.

The **Import SOE File** command is developed and provided by WisDOT.

COMPANION DOCUMENTATION

YouTube Video Link: https://youtu.be/t9ev6EXmizM?si=lZCFtzOfVXLlUcp9

USING THE COMMAND

1. Type **MDTImportSOE** at the command line or press the **Import SOE File** ribbon button.
2. Use the File Open button to choose a Source File. (File must be of the type: .soe, .sod, .txt, or .csv)
3. Point data will be shown in rows in the SOE/SOD dialog list box.
4. Select the rows to be used to create COGO points in the drawing. (Use *ctrl-select*, *shift-select*, or the selection buttons provided to create a selection set.)
5. Add a Description (optional) to be added to the points.
6. Select an alignment.
7. Click “OK”.
8. COGO Points will be created relative to the selected alignment.
9. Click “OK”.
10. Repeat steps 2-9 for additional data or click “Close” to exit.