MONTANA
Department of Transportation

Project Development & Delivery - Digital Design and Modeling Services

Tip Guide

Application/Tool(s): DWG True View
Version(s): 2024
Environment: N/A
Released/Revised: 8/28/2026



SUPPORT
Open a Case

DWG TRUEVIEW PLOTTING

Plotting from DWG TrueView is usually the fastest method of plotting Civil 3D files. This is especially true for sheet sets that contain sheets from multiple DWGs. DWG TrueView will only open files as read-only. Civil 3D opens files for edit and can run processes to update corridors, Civil 3D object data shortcuts, and XREFs that take time.

Acronyms/Definitions Used in This Document

DSD – Drawing Set description

DST – Sheet Set

SSM – Sheet Set Manager

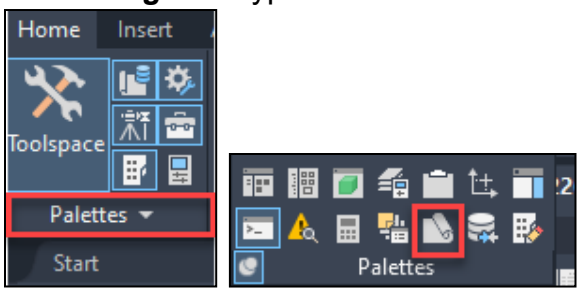
Revisions

3/13/2026 ADA Web Compliance Update

8/28/2026 Edit from Procedure to Tip formatting

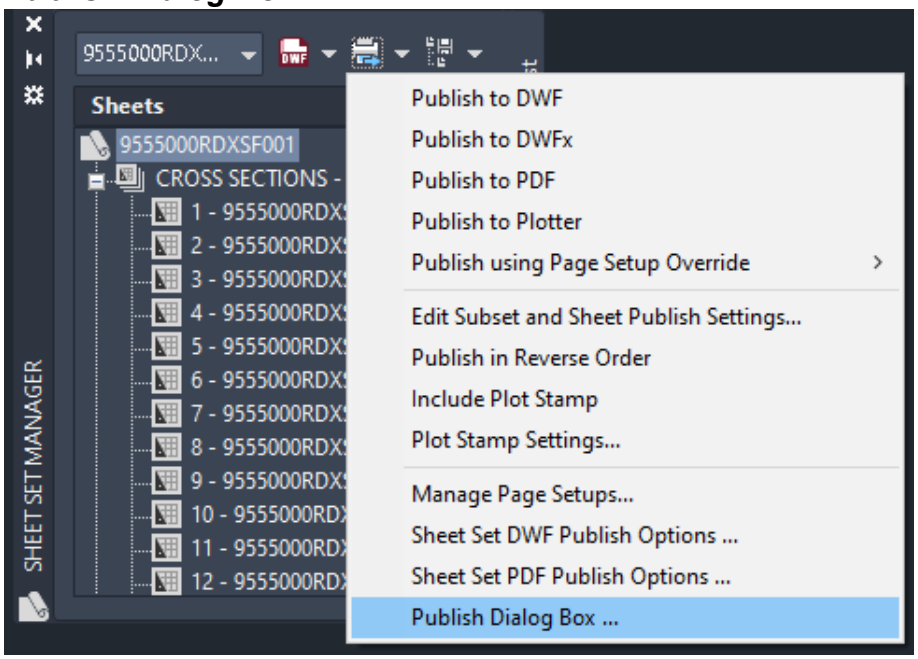
Create drawing set description (*.dsd) from Civil 3D sheet set (*.dst)

1. In Civil 3D on the ***Home*** tab select the ***Palettes*** drop down menu and open ***Sheet Set Manager or*** type the command ***SSM***.

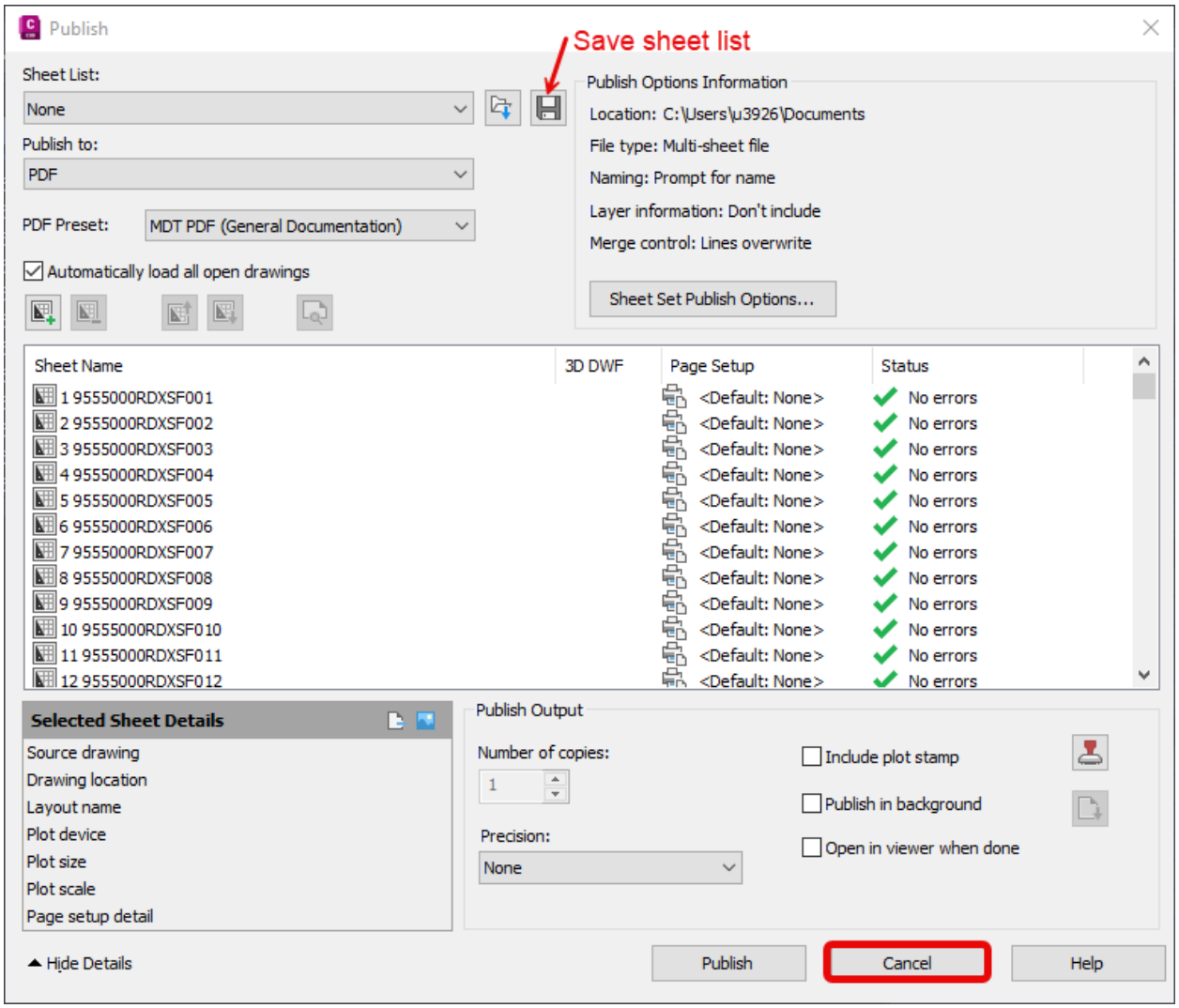


2. In the ***Sheet Set Manager*** select the ***Open***, Open and browse to the Sheet Set file location and select the ****.dst file***.

3. In the Sheet Set Manager palette, select the ***Publish*** drop down and select the ***Publish Dialog Box***.



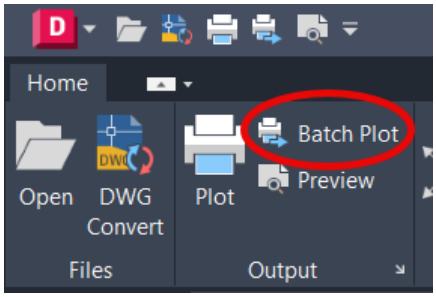
4. In the Publish Dialog Box, select ***Save Sheet List*** button and save the ****.dsd*** file in the same project folder as the *.dst file.



5. Select ***Cancel*** to close the Publish Dialog Box.

Publish sheet set using DWG TrueView

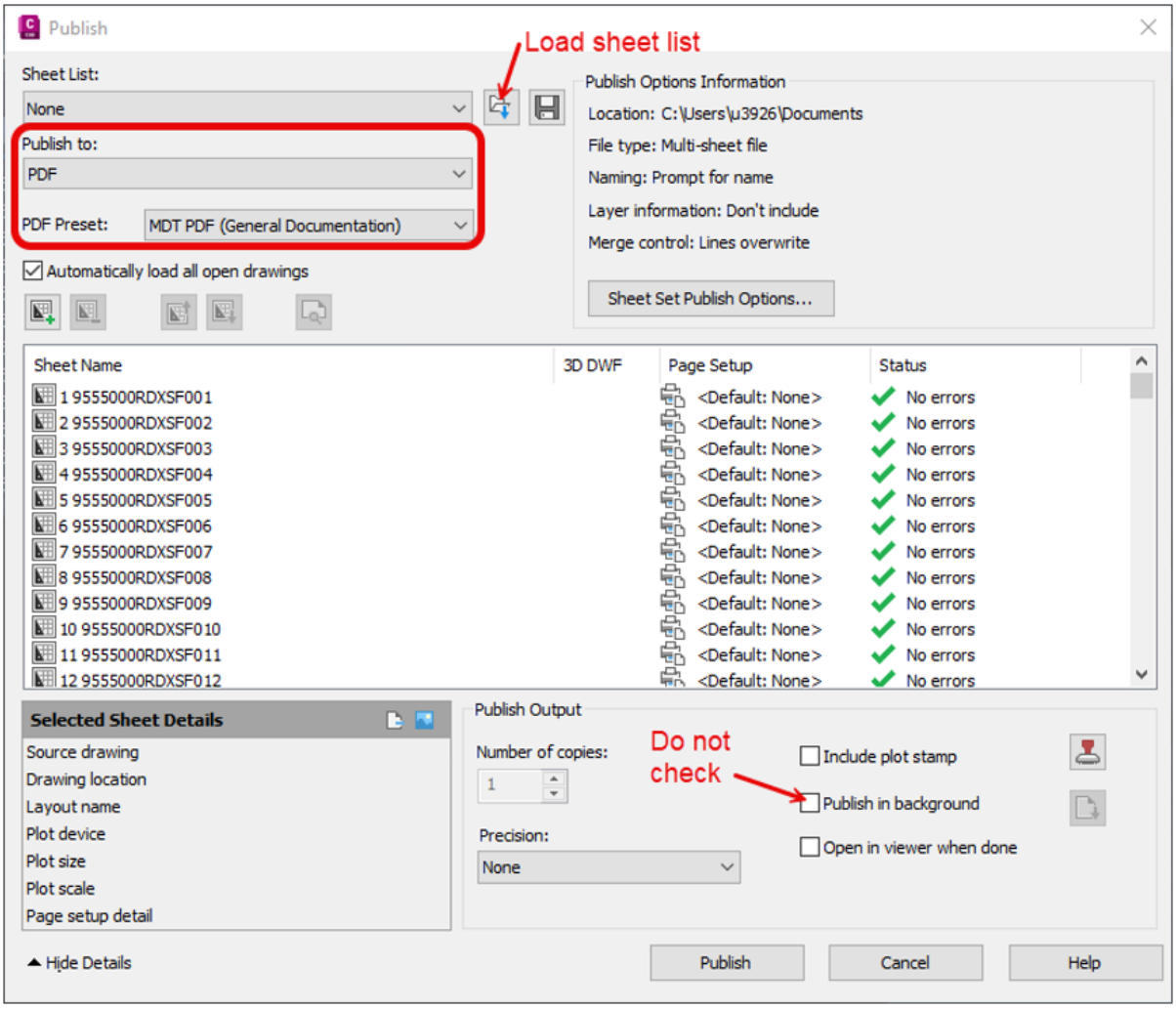
1. Open a drawing in DWG TrueView.
2. On the ***Home*** tab, ***Output*** panel, select ***Batch Plot***.



3. The Publish dialog will open.
   a. Set Publish to: ***PDF.***
   b. PDF Preset: ***MDT PDF (General Documentation).***
   c. ***Do not check the Publish in background*** or the file will not print.
   d. Select ***Load Sheet List*** and browse to the project folder. Select the *.dsd file.

      Note: If you get any of the following messages, follow the instructions below:

      - "Do you want to save the current list of sheets?" Select ***No.***
      - "One or more sheets are currently in the sheet list. What do you want to do?" Select ***Replace all sheets in the list.***



4. Select ***Publish***
5. Select ***file location and name to save PDF***.
6. ***Close*** the Publish dialog when finished.