ESS CADD'S: Q2 NEWS LETTER

MONTANA Department of Transportation

AUGUST 4, 2025

ANNOUNCEMENT:

Welcome to the Q2 edition of the CADD Newsletter!

ESS CADD'S TIP OF THE QUARTER:

Around the end of March Liza Zeigler provided a presentation on the functionalities of assemblies and subassemblies within the MDT State Kit. That information has been posted on the MDT Autodesk YouTube page and can be viewed here!

AUTODESK CIVIL 3D 2026:

ESS CADD is in the early stages of research for the upgrade to Civil 3D 2026. The tentative plan for the upgrade is to be launched in late spring of 2026.

MDT CIVIL 3D STATE KIT UPDATE:

ESS CADD released State Kit Update V2.2.0 and the State Kit Updater V2024.1.0.5 on July 21st 2025. To view the bulletin of the major release changes click here. The "What's New" list of all updates can be found here.

BIM 360 TRANSITION TO ACC DOCS:

MDT has started the transition from BIM 360 to Autodesk Construction Cloud (ACC) Docs with 4 pilot projects. Once testing is complete on the pilot projects, scheduling will start for moving all MDT projects from BIM 360 to ACC Docs. The planned timeline is to be completed by Fall of 2025. This transition will not affect file structure and will improve file function within Autodesk software.

SUBMITTING THE RIGHT TICKET:

Reminder that there are two different ways to submit tickets to ESS CADD via either submitting a case or submitting a service request.

-Service Request: is an inquiry from MDT users to request service such as adding or enhancing a tool within Autodesk or needing to be added to a project in BIM360/ACC. Only MDT users have the capability to submit a Service Request.

- A Case: is an inquiry to fix something that is broken and not working. A case is to be opened when your computer and/or software are not functioning properly.

ESS CADD has different ways of interacting with both a Service Request and a Case within our ServiceNow platform so it is crucial that you submit the correct ticket.

Need to submit a case? Visit MDT Service Desk!

UPDATED DOCUMENTATION:

MDT has been busy over the last few months with workflow procedure creation and documentation updates! New documents include: Cross Sections in Autodesk, Linetypes Plotting Incorrectly, 64-bit Office Upgrade - MicroStation, DWG TrueView Plotting, Control Diagrams and Abstracts in Autodesk, Earthworks Procedures, Update Excel Manager Base File, and Signing Plan Preparation - Specification Summary.

Updated documents include: Summary Sheets in Autodesk, Title and Notes Sheets in Autodesk, Centerline Coordinate Tables in Autodesk, Plans Production for Pavement Preservation Projects, ServiceNow CADD Requests - Support and Enhancements, and Hydraulic Data Summary and Irrigation Data Summary.

REACH OUT TO US!

MDT Engineering Systems CADD
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Check out our webpage
Engineering Apps & Resources

