



Connecticut Department of Transportation

CONNECT Digital Design Environment Revision Notification

CAD Resources - Update 09/01/2022

The Connecticut Department of Transportation's (CTDOT) Connect Digital Design Environment (DDE) is CTDOT's configuration/workspace for Bentley's Connect Edition software. The CTDOT Connect DDE contains resources, standards, and the tools necessary for designing projects in accordance with CTDOT CAD Standards. These resource files are continually updated as technology progresses and Bentley releases new versions of their software applications.

This DDE release is configured to work with the following versions:

- OpenRoads Designer™ - 10.10.21.04
- OpenBridge Modeler™ - 10.10.20.92
- OpenBuildings Designer™ - 10.09.00.83

Users/consultants who have manually installed the previous versions of the CTDOT CONNECT DDE should now update their installation. CTDOT employees or consultants who are connected to SharePoint CTDOT CONNECT DDE do not need to update these files as this is done by AEC Applications.

The updated resources (Zip files) can be downloaded from the CTDOT CONNECT DDE Website. If using **OpenRoads** and/or **OpenBridge** only the top Zip file will need to be downloaded and re-installed. If using **OpenBuildings** both Zip files will need to be downloaded and re-installed.

[Visit CTDOT CONNECT DDE Website](#)

CTDOT DDE Update Instructions

[CTDOT CONNECT DDE eBook Volume 1 – M.5.4 Updating the DDE](#)

DDE ZIP - Summary of Changes:

Organization Files and Folders

- Updated Item Type DGNLIBS and the Asset_Lookup_All.xlsx file
- Updated CTDOT Ribbon
- Updated various Cell Libraries
- Fixed multiple Water line Custom Line Styles
- Updated the Title Sheet Seed file

Organization-Civil Files and Folders

- Fixed Contour Labels intercharacter spacing
- Fixed the transparency issue on various Features
- Provided version enhancement settings on various files
- Copied in the added generic delivered Bentley workspace Bridge Templates and Prostructures files

Discipline Workspaces Files and Folders

- Updated User Preference Seeds
- Updated Seed files for Alt Detailing workflow
- Updated OpenBuildings - Prostructures, DGNLIBS, and Data folders

WorkSet Template Files and Folders

- Updated CT_Projects\CT_WorkSet\Standards
- Added CT_Projects\CT_WorkSet\Bridge\InteropXML.obdx and removed the older file type (.obd)

OpenBuildings Dataset ZIP - Summary of Changes:

Copied over updated files from the generic delivered Bentley Dataset

Future Release Information:

AEC Applications expects another release of the DDE to be available for download by the end of this year. Expected enhancements include:

- Drainage and Utilities - Item Types and Labeling enhancements
- 3D Cells and Line Styles
- CTDOT Bridge Templates