

# CDOT Seed Files

When a new DGN file is created, MicroStation makes a copy of the specified template file. Template files are know as seed files. The following seed files have been created for CDOT use. They can be located at C:/Workspace-CDOT/Standards-Global/MicroStation/Seed/.

Seed File Name	Description	Cell Library Name (.cel) Attached to Seed File	Level Library Name (DGNLIB)
Bridge_2D.dgn	Standard 2D template for Bridge	<a href="#">Bridge.cel</a>	<a href="#">Bridge.dgnlib</a>
Bridge_3D.dgn	Standard 3D template for Bridge	<a href="#">Bridge.cel</a>	<a href="#">Bridge.dgnlib</a>
Construction_2D.dgn	Standard 2D template for Construction	<a href="#">Construction.cel</a>	<a href="#">Construction.dgnlib</a>
Construction_3D.dgn	Standard 3D template for Construction	<a href="#">Construction.cel</a>	<a href="#">Construction.dgnlib</a>
Hydraulics_2D.dgn	Standard 2D template for Hydraulics	<a href="#">Hydraulics.cel</a>	<a href="#">Hydraulics.dgnlib</a>
Hydraulics_3D.dgn	Standard 3D template for Hydraulics	<a href="#">Hydraulics.cel</a>	<a href="#">Hydraulics.dgnlib</a> <a href="#">Alignments.dgnlib</a>
Landscape_and_Environmental_2d.dgn	Standard 2D template for Landscape and Environmental	<a href="#">Landscape &amp; Environmental.cel</a>	<a href="#">Landscape_and_Environmental.dgnlib</a>
Landscape_and_Environmental_3D.dgn	Standard 3D template for Landscape and Environmental	<a href="#">Landscape &amp; Environmental.cel</a>	<a href="#">Landscape_and_Environmental.dgnlib</a>
Materials_and_Geotechnical_2D.dgn	Standard 2D template for Materials and Geotechnical	<a href="#">Materials &amp; Geotechnical.cel</a>	<a href="#">Materials_and_Geotechnical.dgnlib</a>
Materials_and_Geotechnical_3d.dgn	Standard 3D template for Materials and Geotechnical	<a href="#">Materials &amp; Geotechnical.cel</a>	<a href="#">Materials_and_Geotechnical.dgnlib</a>
Roadway_Design_2D.dgn	Standard 2D template for Roadway Design	<a href="#">CDOT-Design Cells.cel</a>	<a href="#">Roadway_Design.dgnlib</a> <a href="#">Alignments.dgnlib</a> <a href="#">Survey.dgnlib</a> <a href="#">Topo.dgnlib</a> <a href="#">ROW.dgnlib</a>
Roadway_Design_3D.dgn	Standard 3D template for Roadway Design	<a href="#">CDOT-Design Cells.cel</a>	<a href="#">Roadway_Design.dgnlib</a> <a href="#">Alignments.dgnlib</a> <a href="#">Survey.dgnlib</a> <a href="#">Topo.dgnlib</a> <a href="#">ROW.dgnlib</a>
ROW_2D.dgn	Standard 2D template for ROW	<a href="#">ROW.cel</a>	<a href="#">Roadway_Design.dgnlib</a> <a href="#">Alignments.dgnlib</a> <a href="#">Survey.dgnlib</a> <a href="#">Topo.dgnlib</a> <a href="#">ROW.dgnlib</a>
ROW_3D.dgn	Standard 3D template for ROW	<a href="#">ROW.cel</a>	<a href="#">Roadway_Design.dgnlib</a> <a href="#">Alignments.dgnlib</a> <a href="#">Survey.dgnlib</a> <a href="#">Topo.dgnlib</a> <a href="#">ROW.dgnlib</a>
Survey_2D.dgn	Standard 2D template for Survey	<a href="#">CDOT-TOPO Cells.cel</a>	<a href="#">Roadway_Design.dgnlib</a> <a href="#">Alignments.dgnlib</a> <a href="#">Survey.dgnlib</a> <a href="#">Topo.dgnlib</a> <a href="#">ROW.dgnlib</a>
Survey_3D.dgn	Standard 3D template for Survey	<a href="#">CDOT-TOPO Cells.cel</a>	<a href="#">Roadway_Design.dgnlib</a> <a href="#">Alignments.dgnlib</a> <a href="#">Survey.dgnlib</a> <a href="#">Topo.dgnlib</a> <a href="#">ROW.dgnlib</a>
	Standard 2D		<a href="#">Roadway_Design.dgnlib</a> <a href="#">Alignments.dgnlib</a>

Topo_2D.dgn	template for Topo	<a href="#">CDOT-TOPO Cells.cel</a>	<a href="#">Survey.dgnlib</a> <a href="#">Topo.dgnlib</a> <a href="#">ROW.dgnlib</a> <a href="#">Roadway_Design.dgnlib</a>
Topo_3D.dgn	Standard 3D template for Topo	<a href="#">CDOT-TOPO Cells.cel</a>	<a href="#">Alignments.dgnlib</a> <a href="#">Survey.dgnlib</a> <a href="#">Topo.dgnlib</a> <a href="#">ROW.dgnlib</a>
Traffic_2D.dgn	Standard 2D template for Traffic	TRAF_General.cel	<a href="#">Traffic.dgnlib</a> <a href="#">Alignments.dgnlib</a>
Traffic_3D.dgn	Standard 3D template for Traffic	TRAF_General.cel	<a href="#">Traffic.dgnlib</a> <a href="#">Alignments.dgnlib</a>
Utilities_2D.dgn	Standard 2D template for Utilities		<a href="#">Traffic.dgnlib</a> <a href="#">Alignments.dgnlib</a>
Utilities_3D.dgn	Standard 3D template for Utilities		<a href="#">Traffic.dgnlib</a> <a href="#">Alignments.dgnlib</a>