MDOT - Civil Cell Editing Information

This document contains information pertaining to the editing MDOT created Civil Cells with Power GEOPAK Open Roads Edition - SS4 utilizing the MDOT_02 Workspace.

General Information

The instruction provided included video MP4 files detailing methods of editing various MDOT created civil cells. The training material is broken into sub-chapters each video longer than 10 minutes in length. The MDOT_EditingCivilCells.zip file contains the video files listed below. The ZIP file should be extracted to the C:\Temp folder for best results.

A working knowledge of the information provided in the *MDOT_OpenRoads_Reference_Info.PDF*, Basic Open Roads modeling and basic MicroStation functions are helpful in understanding the concepts covered in the videos. This knowledge can be obtained by reviewing the above mentioned document and completing the Online Bentley LEARN Training Courses – MicroStation Basics or other applicable MicroStation beginner course and Parts 1-3 of the MDOT Roadway Design Modeling Training Path.

MDOT Civil Cell Editing Video Index

Video	Topic	Duration
01	Manipulating a T Intersection	07:57 Minutes
02	Editing the Detail L Approach	15:18 Minutes

Data Set Information

The videos may be broken in subsections, please see the MDOT - CivilCellEditing Video Index provided in the ZIP file for the sub-chapter breakdown.

The data set used in the videos is specific to the instructional videos. It does not follow any MDOT specified file naming convention. Please see Chapter 3 of the Design Development Guide for specifics on file naming and required content for MDOT project related files.

Technical Support

Please email any questions, issues or problems associated with this document to:

 MDOT-EngineeringSupportTraining@Michigan.gov

Additional Design Services Help and Support can also be obtained through the following email resources:

MDOT-BridgeDesignSupport@Michigan.gov – For help with bridge design software, cells, levels, and workspace tools.

MDOT-Drainage-Utility@Michigan.gov – For help with GEOPAK Drainage, drainage cells and other subsurface utility modeling tools.

MDOT-CaddSupport@Michigan.gov – For help with cells, levels, line styles, dimensions, and other CADD and workspace tools.

MDOT-RoadwayModelingSupport@Michigan.gov – For help with roadway modeling, modeling templates, civil cells and workspace tools.

MDOT-Survey_Support@Michigan.gov – For help with survey data, workflows and processes.