

Macro, MDL and VBA Index
Appendix N

December 15, 2022

File Name	Revision Date	Function Notes
AddUserNameToTextEdit.mvba	5/3/2022	Used in consultant review workflows, Allows for comment tracking
Glossary.mvba	9/12/2013	This tool is used to look up NDDOT abbreviations and send them to your clip board and "MicroStation Text Editor – Word Processor" dialog.
isolate.mvba	8/9/2013	Used to isolate and work with graphics independent of other elements
ITL_Copy.mvba	10/4/2019	Copies default corridor template library to dgn directory
NDDOT_Imagery.mvba	12/28/2020	Attach Mossaic tool - Used to attach NDDOT imagery
nddotUpdate.mvba	8/23/2022	Used to index and compare used CADD standard resource files with currently posted standards.
NewFile.mvba	4/21/2022	Used to look up and create drawing with CADD standard names.
north_arrow.mvba	3/27/2006	Macro that can be used to place north arrow at true north independent of actual view rotation.
NudgeLineStartPoint	5/23/2022	Used in wetland workflows to avoid having a closed line string from appearing as a shape element.
Pipe3D.mvba	4/19/2022	Used to Draw 3D pipe from a 3D line
RelatedSurveyTasks.mvba	1/6/2015	Used to jump from independent tools related a specific elements - text related to lines and cells.
RotCell.mvba	5/20/2020	Rotates cells relative to an alignment
RotText.mvba	9/8/2022	Rotates text relative to an alignment
Select_Settings.mvba	9/19/2019	A version of the old V8 Select Settings tool
SelectSubSet.mvba	3/22/2013	Used to refine a selection set of lines by length and angle. Accessed through NDDOT Menu.
ShapeToLineStringGap.mvba	10/5/2022	Used on old wetland workflows. New workflows should be using the macro NudgeLineStartPoint
SmartObjectsNDDOT.mvba	4/24/2020	Used for survey imports from text file. Provides VBA annotation.
Steel.ma	1/9/2020	Tool for placing different standard steel sections.
XM_to_V8i.mvba	11/23/2015	Used to help migrate XM drawings to V8i
XYComments.mvba	8/23/2013	Records and relates comments to a specified xy coordinate in MicroStation. Macro centers view on coordinate as comments are reviewed. Macro includes author and priority tags for filtering purposes.