



Working with MassDOT Traffic Control Details

ABOUT

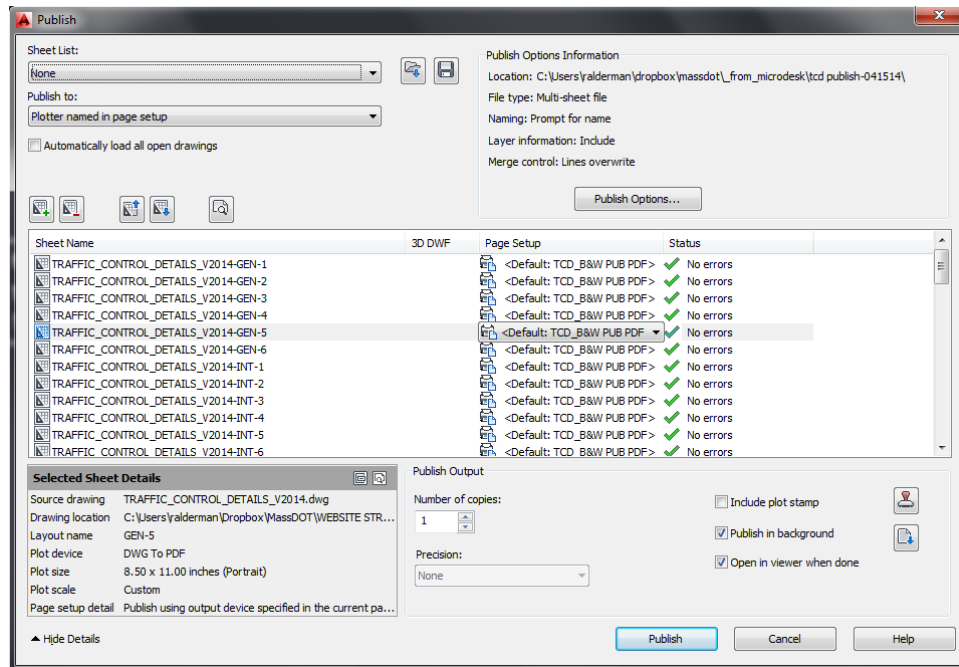
The TRAFFIC_CONTROL_DETAILS.dwg CAD file can be utilized to bring the standardized MassDOT Traffic Control Details into construction plan detail sheets or to plot/publish construction details in black & white or color.

ADDING TRAFFIC CONTROL DETAILS TO A CONSTRUCTION PLAN DETAIL SHEET

Adding MassDOT Traffic Control Details to a construction details plan sheet is done by inserting one or more traffic control detail blocks from the TRAFFIC_CONTROL_DETAILS drawing. Block insertion can be performed by using the Insert command, AutoCAD Design Center, or through the use of a custom tool palette.

PLOTTING AND PUBLISHING TO PDF: BLACK & WHITE

- Black & White Plotting/Printing (printing individual layout tabs):
 1. Open the TRAFFIC_CONTROL_DETAILS.dwg file.
 2. Freeze the GE-DETAILS-COLOR layer.
 3. Select the layout tab of the detail you wish to plot and use the default page setup TCD_B&W PUB PDF.
- Black & White Publishing (printing multiple layout tabs):
 1. Open the TRAFFIC_CONTROL_DETAILS.dwg file.
 2. Freeze the GE-DETAILS-COLOR layer.
 3. Open the Application Menu in the upper left-hand corner of the screen and click the Publish button.
 4. By default the Publish command will include all layouts in the drawing. Choose which layouts to publish and allow the Default Page Setup TCD_B&W PUB PDF to remain as the Page Setup for all layouts. Verify the Publish Options that dictate how the resulting pdf will be named and where it will saved to. Save the sheet list to a .dsd file.
 5. Click Publish to print the selected layouts to black & white PDF.



PLOTTING AND PUBLISHING TO PDF: COLOR

Plotting and publishing the MassDOT Traffic Control Details in color is the same workflow as for the black & white plotting and publishing. However, the layer containing the color elements needs to be thawed and the page setup needs to be changed.

- Color Plotting/Printing (printing individual layout tabs):
 1. Open the TRAFFIC_CONTROL_DETAILS.dwg file.
 2. Thaw the GE-DETAILS-COLOR layer if it is not already thawed.
 3. Select the layout tab of the detail you wish to plot and change the page setup to TCD_COLOR PUB PDF.

- Color Publishing (printing multiple layout tabs):
 1. Open the TRAFFIC_CONTROL_DETAILS.dwg file.
 2. Thaw the GE-DETAILS-COLOR layer if it is not already thawed.
 3. Open the Application Menu in the upper left-hand corner of the screen and click the Publish button.
 4. By default the Publish command will include all layouts in the drawing. Choose which layouts to publish and change the page setup for those layouts to TCD_COLOR PUB PDF. Verify the Publish Options that dictate how the resulting pdf will be named and where it will saved to. Save the sheet list to a .dsd file.
 5. Click Publish to print the selected layouts to color PDF.