MONTANA
Department of Transportation

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MDT Civil 3D State Kit - Assign to Object Layers

YOUTUBE VIDEO DOCUMENTATION

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OVERVIEW

The **Assign to Object Layers** command will move the listed types of Civil 3D objects (Alignment, Alignment Table, Assembly, Grid Surface, Mass Haul Line, Match Line, Pipe, Profile, Profile View, Sample Line, Section, Section View, Structure, Subassembly, Tin Surface, View Frame) to the default individual Object Layers specified in the Drawing Settings of the current drawing.

The **Assign to Object Layers** command is developed and provided by WisDOT.

COMPANION DOCUMENTATION

YouTube Video Link: https://youtu.be/O6ZpIy44Szs?si=Lz9cF01NbK0xf0XW

USING THE COMMAND

1. Type **MDTAssignObjectLayerDefaults** at the command line or press the **Assign to Object Layers** ribbon button.
2. Select objects by [All Individual Type] <Type>:
    a. All
        i. Selects all of the valid Civil 3D objects in the drawing.
        ii. All selected Civil 3D objects will be assigned to new layers.
    b. Individual
        i. Selects individual Civil 3D objects in the drawing.
        ii. Select object(s)
        iii. Selected valid Civil 3D objects will be assigned to new layers.
    c. Type
        i. Selects Civil 3D objects in the drawing by type.
        ii. The Assign Object Layer Defaults dialog box will open.
        iii. Select type(s) of Civil 3D objects to assign to new layers. (Use *ctrl-select*, *shift-select,* or the buttons provided to select multiple.)
        iv. Click “OK”.
        v. Civil 3D objects of selected type(s) will be assigned to new layers.
3. Command will exit.