

## Workflow 2: Setting Level Symbology on Erosion Control Sheets

1. Open the Level Manager by selecting the icon in the Primary Tools tool bar, or by selecting Settings>Level>Manager.



Figure 9-6: Accessing Level Manager

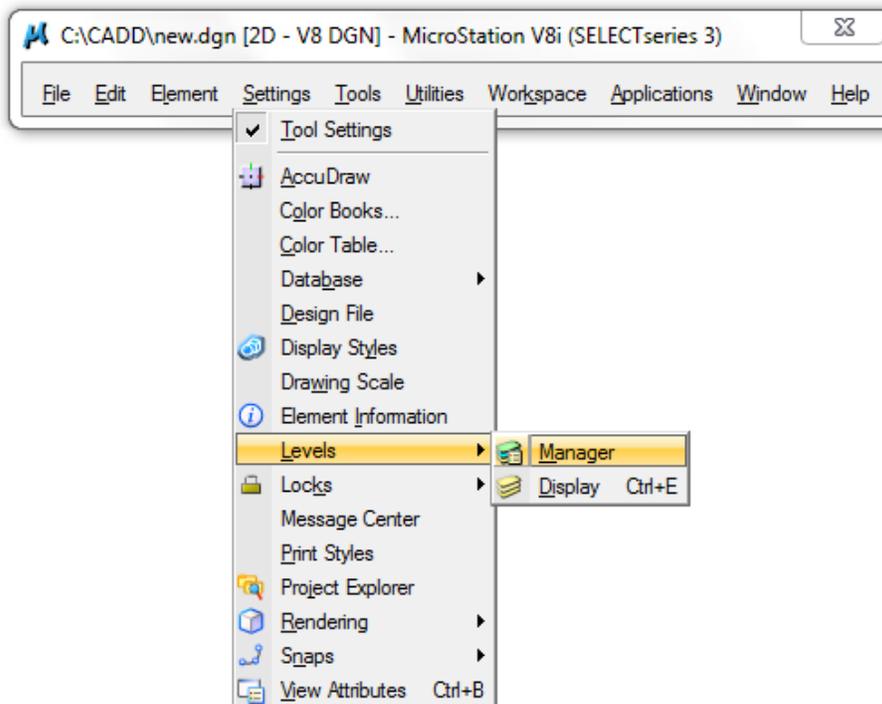


Figure 9-7: Accessing Level Manager

2. Within the Level Manager Dialog, set the Symbology setting to Overrides.

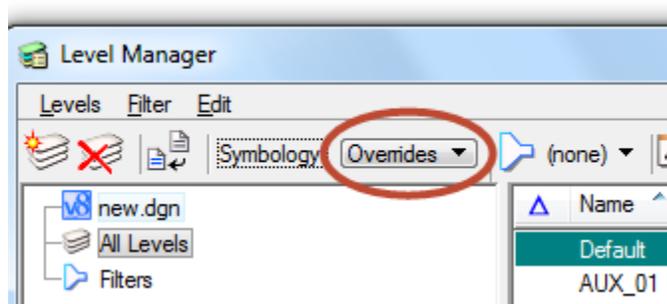
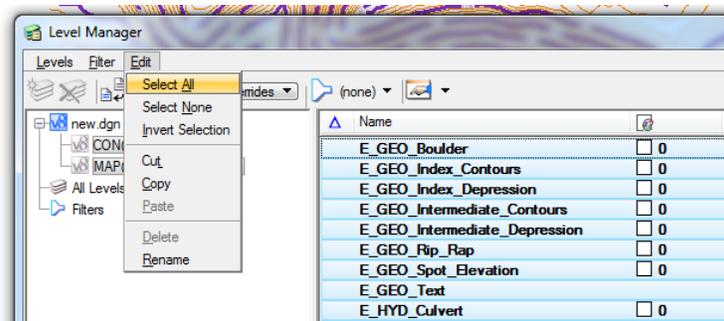


Figure 9-8: Set Symbology to Overrides

3. **Key Step!** – Set the desired Override attributes. Note that the FLH dgnlib, which is used to set the FLH level library, has levels with preset overrides. Therefore, it is important to review the overrides in all active and referenced files. When symbology overrides are toggled on in the View Attributes, this affects all levels in all reference files. The user will have to set or turn overrides off for most files & levels.
  - o Turn off overrides in all survey & mapping files. These files are already shaded for having existing elements. Symbology overrides are not needed.

1. Select the survey & mapping file/s in the left window. Select Edit>Select All. This will select all levels in those files.



2. Next, in each symbology column (three separate steps), right-click and choose All Overrides Off.

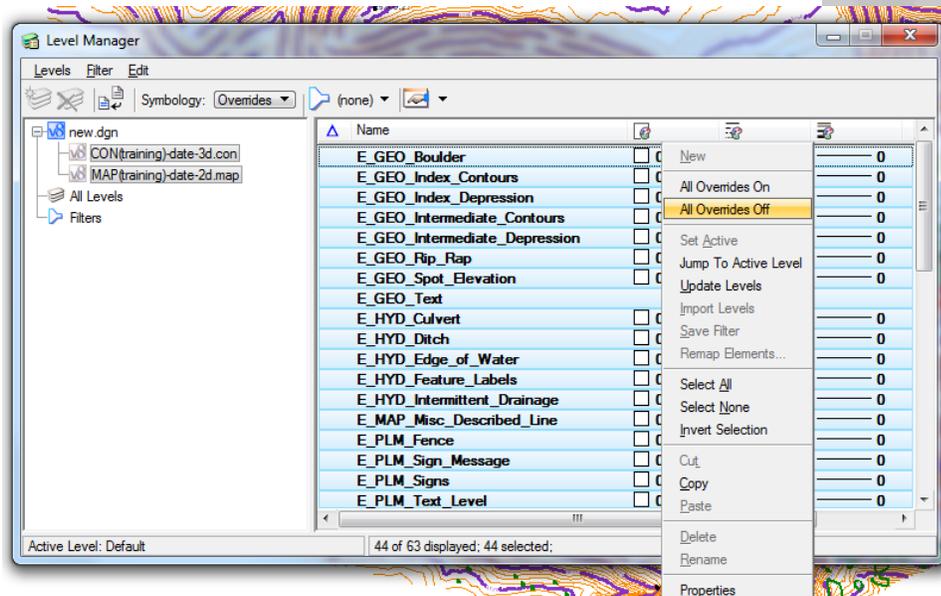


Figure 9-9: Turning off Overrides

- *Set Overrides in Roadway & Design files. These are the files that need to be made less visible so that erosion control items stand out.*
  1. *In as similar process as above, select the roadway & design files to be have overrides set. Select all levels again.*
  2. *Set all line weights to weight = 0. To do this step, left-click in the column to be changed, and select the desired override (weight = 0). Click on the option, and all levels will be updated. As an option, the user may set all colors to be the same. This can help verify the files that have modified symbolologies.*

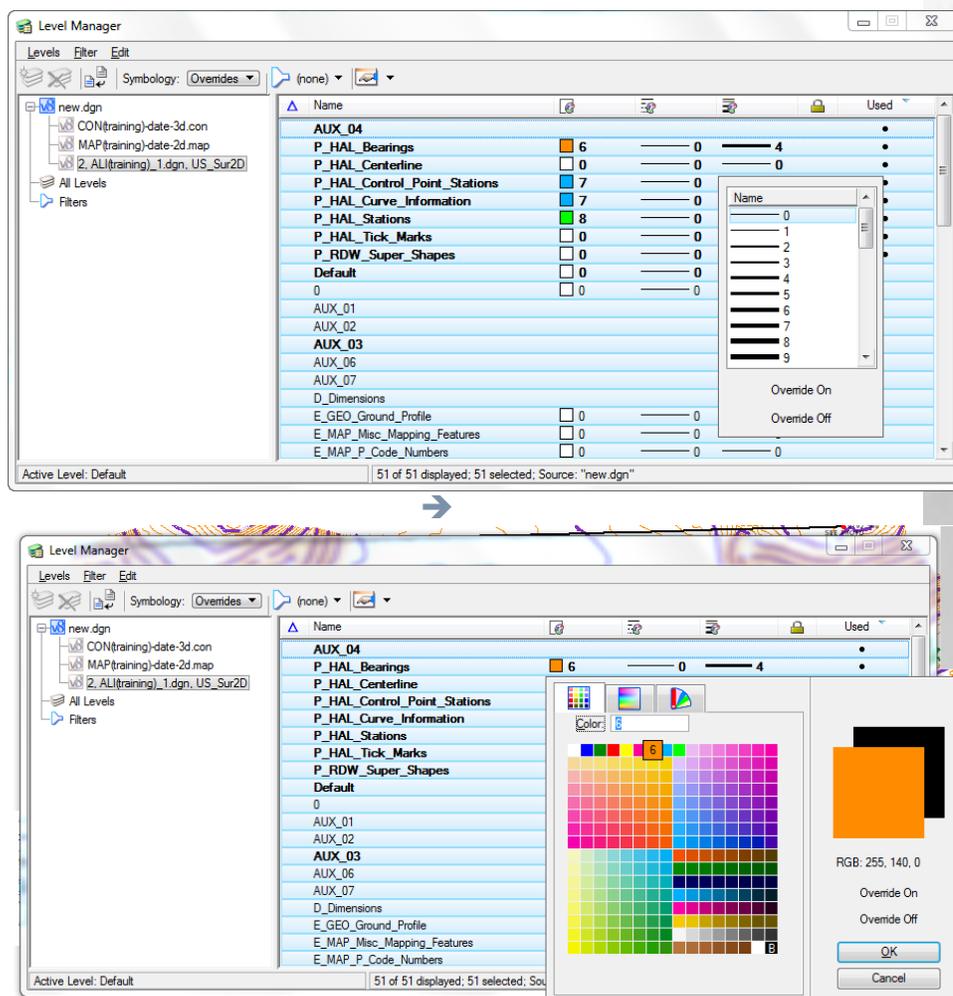


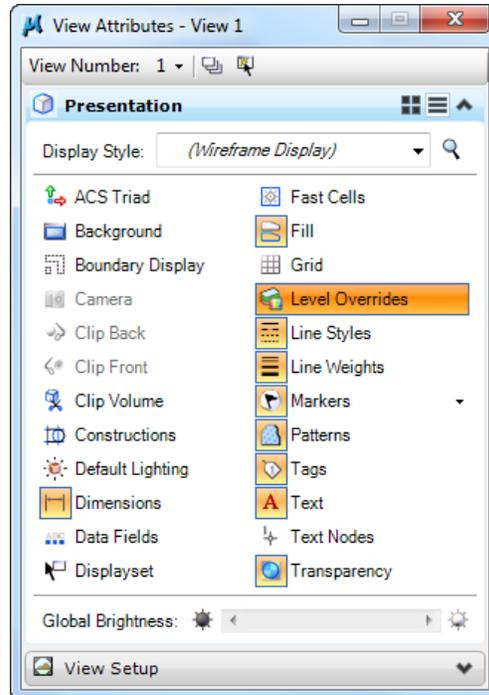
Figure 9-10: Setting Overrides On

#### 4. Complete Setting Overrides.

- *Verify or turn off overrides in referenced borders. Use the same processes as above.*
- *Verify or set overrides in the Erosion Control file with the devices drawn in them. These items should stand out. It is recommended that an override line weight = 3 are set. Actual*

*elements drawn in MicroStation may already have this attribute, but setting the override ensures it.*

5. *Verify or turn on Level Symbology Overrides through the View Attributes dialog.*



**Figure 9-11: Set Symbology Overrides in View Attributes**

6. *The plan should now be ready for normal printing and production.*