

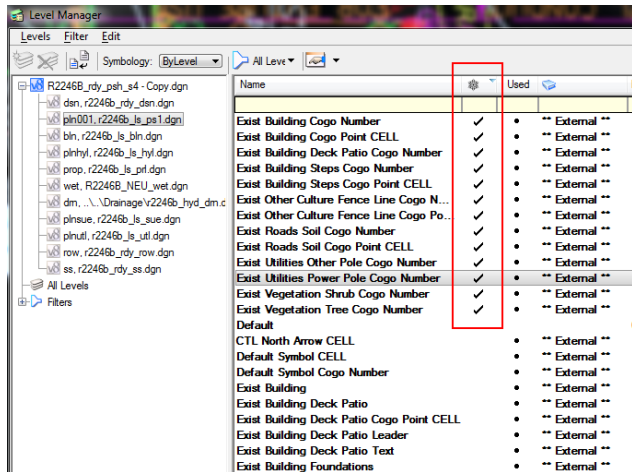
16_16 Level Freeze or Thaw

Question:

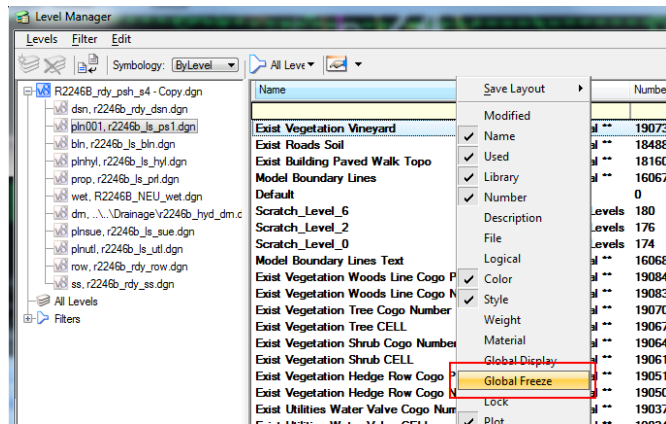
Is there a way Roadway CADD operators can lock levels so they won't display (such as COGO Tag Numbers levels) when turn all levels back on in a L&S file for instance?

Answer:

Pull up **Level Manager** in a Roadway file (DSN, PSH, ROW, etc.) and choose the level to "freeze". To freeze a level, simply place a "check" next to level under the Freeze/Snowflake icon column.



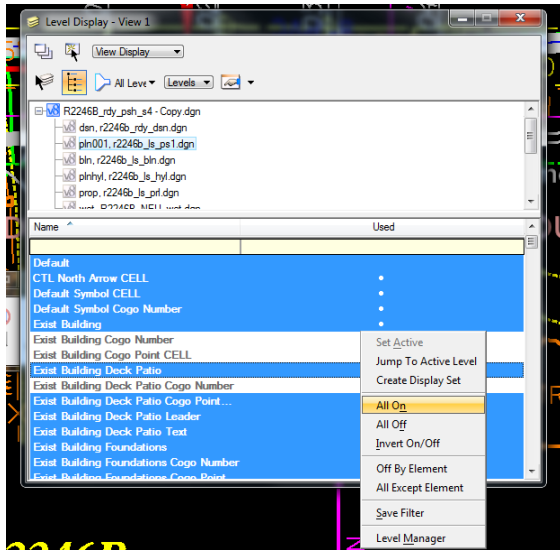
The Freeze/Snowflake icon is activated by right-mouse click on the Level Property tabs (Name, Library, Number, etc.) and choose **Global Freeze**.



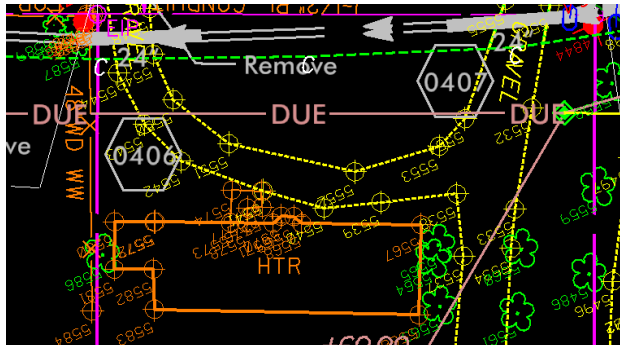
A few important things to remember about level freeze/thaw:

1. Level freeze affects both display and plotting. Frozen levels are not displayed and will not plot.
2. Always freeze/thaw other Unit's referenced levels from an active Roadway file. Never go to the DRN, LS, PH, and other Units active files and freeze them. A good example is Hydro's contours. Freeze them from the PSH and DSN, **not in the active DRN**.
3. Freeze/Thaw function is disabled at the global NCDOT level. However, by updating your workspace today Freeze/Thaw is enabled only as a Roadway User.

4. Frozen level is permanent (even opening and closing a DGN file) until it is thawed or unfrozen. Thawing/"Unfreezing" levels is accomplished by "unchecking" the frozen level.
5. As always, be careful about freezing levels. Make sure other Units' levels that were meant to plot and shown on the Roadway plans have not been accidentally frozen.
6. IPS is affected depending on when it was created (before or after freezing of levels have occurred).
7. **Level View Display** cannot turn on frozen levels (purpose of freezing a level).



Unfrozen Levels



Frozen Levels (From List of Levels Above)

