Creating CADD File for Traffic Signal (Ocean County) – TJH, March 2016

* Reference the base file into the traffic signal seed file. The base file is to remain in its original location when referenced into seed file.

* In the seed file, select and move the drawing area reference lines and the borders for Traffic and Electrical Plans to the area where the base file is referenced to, placing the drawing area reference lines on top of the referenced base file, keeping the borders for the Traffic and Electrical Plans in the same area in relation to the drawing area. The angle of the drawing area and borders can be rotated in to work with the alignment of the base file and center line.

* Set up saved views for Traffic and Electrical Plans by selecting the reference file to be moved, (Traffic or Electrical). Move the file into proper border and trim the boundary to the plan sheet border.   Next, set up the level structure for the saved view, the levels for the main file should already be set, if they are not, the active levels are as follows:

> **Traffic Plan Active Levels: 1, 2, 27-46**

> **Electrical Plan Active Levels: 1-25, 31, 32, 36**

The active levels for the base file referenced and nested in the plan sheet will need to be set manually. Turn off levels that do not apply to the corresponding plan. Once this is complete, you can set the properties for the Saved View.

> **NOTE:**

> **Electrical Notes are based on current NJDOT standard format.**

> **Existing Font = Font 23**

> **Proposed Font = Font 1**