Mark / Verify Drawings

Product   **AutoCAD Electrical**

The *Mark / Verify* command creates a list of changes made after the drawings are marked. The report includes added, changed, copied and deleted components or wire numbers. It detects changes made using AutoCAD®, AutoCAD® LT, or AutoCAD® Electrical. It is effectively a project comparator between the current releases of drawings in comparison with the previous. However, one of the main advantages is to check if your clients or internal employees have modified your drawings without your knowledge. Used in combination with the Electrical Audit, DWG Audit & DWG Compare, the user has a fantastic set of tools at their disposal to analyse changes made externally.

Select the *Project* ribbon tab > Project Tools panel >

> This tool places invisible data on each component to track additions and modifications. Information is written to the project database file to check for deleted components. Your drawings must be named and part of the active project to use this command.
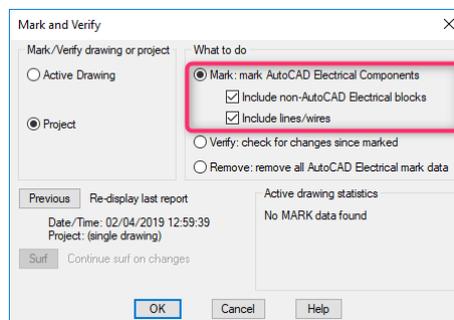
⊙Active drawing	Only accessible if you are currently in one of your project's drawings.
⊙Project	Allows you to run the process on the entire set / selected set of drawings.
⊙Mark	Places invisible information on all AutoCAD Electrical components including blocks not created in AutoCAD Electrical, lines and wires.
⊙Verify	Generates a list of changes since the drawings were marked.
⊙Remove	Removes all AutoCAD Electrical mark data.

Select ⊙ *Project*
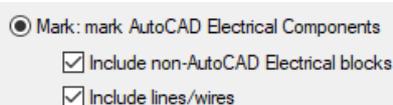
Select

Select OK

The following dialogue will be shown:

> **Mark Electrical Components** ✕
>
> Are you sure you want to Mark AutoCAD Electrical components?
> Marking them will overwrite/reset any current mark data.
>
> Continue   Cancel

Select Continue
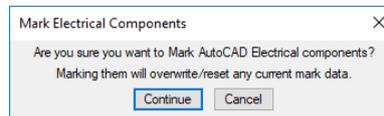
Enter your details in the next dialogue:

> **Enter Your Initials** ✕
>
> The initials, comments, and time/date data entered below
> will appear in reports generated by the AutoCAD Electrical "Verify" command.
>
> Initials   MHN
> Comment 1 ISSUED TO CLIENT
> Comment 2
> Comment 3
>
>   OK   Cancel

Select OK

Select Do All
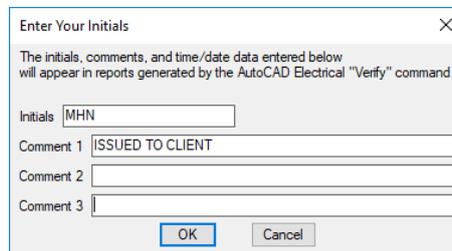
Select OK

Select OK if promoted to save any of your project's drawings.

If changes are now made by a client or internal staff and the drawings returned, simply run a ⊙ *Verify* and changes will be detected.

The following additional commands available from the *Reports* ribbon tab > Schematic panel and from the ⬇ are also worthwhile in running for detecting changes and any resultant errors that may have been created.

Autodesk® Links:

Electrical Audit

DWG Audit

DWG Compare