Lighting Design Tip – Cleaning your AutoCAD file

Topic: How to remove the unnecessary drawings in AutoCAD

Freak out of having huge file and unnecessary drawings in AutoCAD file before importing it into Dialux or AGI32? Where in fact what you only need is a very small portion of this humongous drawing? Here are the easy steps to solve it.



Step 1. Press "Rectangle" tab or type command "rec", then enter. Create a rectangle shape to area where you want to keep.

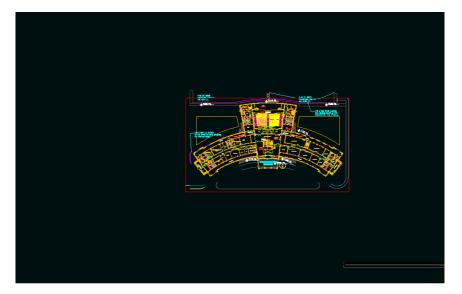




Step 2. Press "Trim" tab or type command "Tr", then enter. Click the rectangle and right click, then start erasing the drawings around it. If the drawings cannot be erased, check the layer tab and see if these layers are locked. Unlock it. If it is blocked, explode it.

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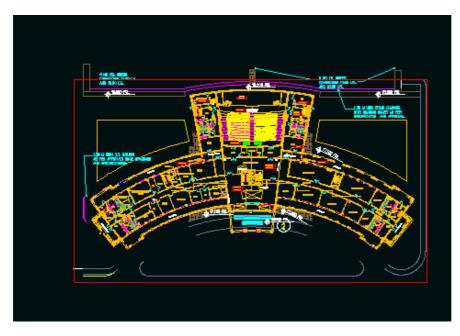
Step 3. Zoom extends, to see if there are still drawings around it. Type command "Z" for zoom, then "E" for extends. If your drawing becomes small, it means there are other drawings around it. Find it then erase. Zoom extends again to make sure it has been erased.



Step 4. Purge! This will delete all the useless layers. Type command "purge", check the Purge Nested Items, then press the Purge All.

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Removing unnecessary drawing and deleting useless layers will lessen your file capacity and makes your design clearer.



That's it! Happy designing!