



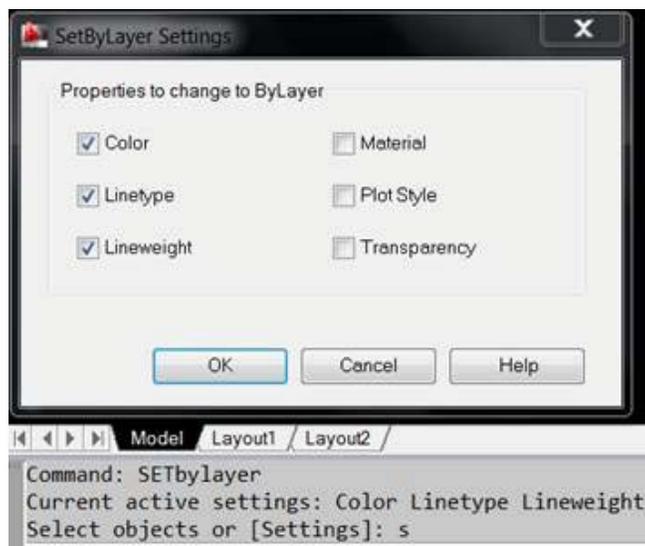
Knowledge Base Topic:

Common Method to Correct a .SHX not found condition

Software: Civil 3D All Versions

*In the course of working with your drawings you may notice on file open in AutoCAD a prompt that is looking for missing .SHX files. **It is never okay to leave a drawing in this condition.** Most of the time it this is caused from migration of geometry and text into your drawings from Microstation or from outside Vendor. Older fonts from Microstation will transfer in as .shx. Custom complex linetypes also frequently contain .shx. .SHX files are compiled shape files typically used in custom linetypes. When missing, the linetype or text will not be able to display properly.*

1. USE A FDOT Template - Check to make sure the drawing you are working was created with CreateFiles or has been sourced from a State Kit drawing template. If you do not have standard layers, they need to be imported from a standard FDOT template with Design Center (Command: **ADCENTER**).
2. Run the command: **SETBYLAYER**



3. Select all objects in the drawing, enter at command: **ALL**
4. Next reload the FDOT Linetypes into your drawing. Type Linetype at command. Click select Load button. In next window, Click select File and navigate to:
C:\FDOT201x.C3D\Support\linetype\FDOT.lin Click Open.
In the Load window, shift-select highlight all the listed available linetypes.
Select option **“Reload all selected lintypes”**. Then OK in next window to exit/end.

