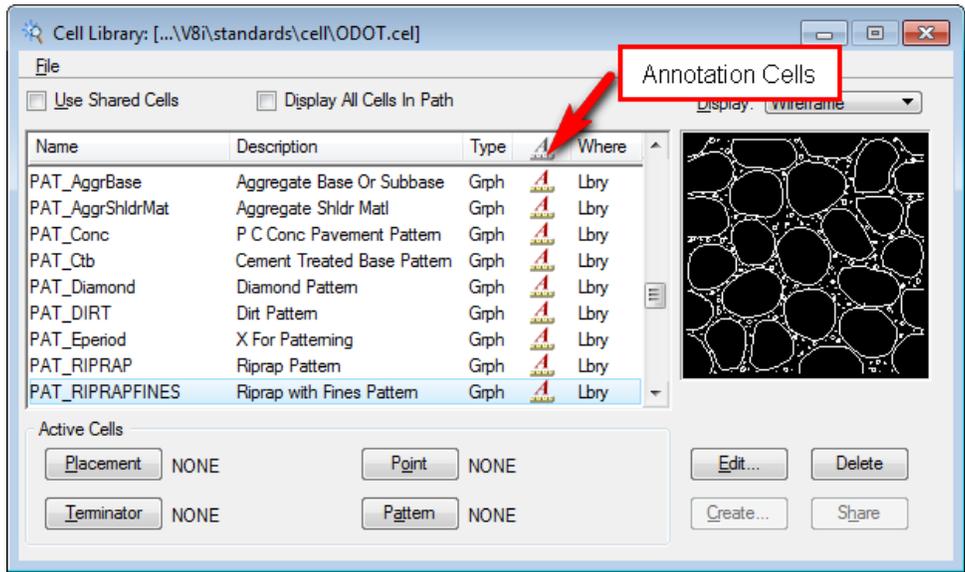


Pattern Area Pattern Scale vs. Place Cell Active Scale

Many of the cells that are typically used for patterning (PAT_*) at ODOT were created as annotation cells. This means that they are defined to be the size they would be when printed – which is very small.



Annotation cells respond to the Annotation Scale (Drawing Scale) when the Annotation Scale Lock is on and they are placed in a file using the Place Cell command. When annotation cells are used to pattern areas, however, they do not respond to annotation scale and a pattern scale, that is quite large, must be entered manually. The table below displays the active scale factors and the pattern scales that you would typically use for the two different commands.

| Drawing Scale / Scale Factor | Place Cell Active Scale* | Pattern Area Pattern Scale |
|------------------------------|--------------------------|----------------------------|
| 1"=50' / 600:1 | 1 | 600 |
| 1"=100' / 1200:1 | 1 | 1200 |
| 1"=200' / 2400:1 | 1 | 2400 |

*When the Annotation Scale Lock is on, the annotation cell is automatically enlarged by the drawing scale during cell placement, so we leave the active scale set to 1.

