## 3.1 AVM CAD Files

The AVM CAD Files is where all interior floorplan data is managed and updated at the airport. The AVM group are the only personnel authorized to edit the AVM CAD Files and they are stored here:

<Enter SFO internal path>

The CAD Files are in the following folder hierarchy based on building name and level under the before mentioned path. For a detailed list of buildings and levels see <u>Appendix A</u>. The CAD Files also contain Object Data that is used to identify attributes for A\_Areas and A\_Doors.

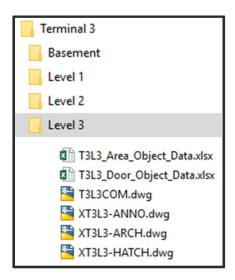


Figure 2: CAD Folder Structure

The AVM CAD Files follow the SFO CAD Standards and only utilize the layers listed in <u>Appendix B</u>. In editing the CAD Files, AVM also must utilize the ArcGIS for AutoCAD tool to edit the feature services for areas and doors for the ETL Tool to work correctly and maintain updated data.