130.4 Signing and Sealing BIM Files

BIM files are signed and sealed 2D or 3D CADD files that are included with the contract plans. BIM files are listed in a manifest that is placed on the Signature Sheet within the component plans to which the files apply. Each listed file has a unique hash code that identifies the CADD file being signed and sealed. See *FDM Exhibit* **910.4** for an example of a BIM file manifest.

FDOT <u>**CADD**</u> <u>**Manual**</u>, **Section 8.4** Project Deliverables, outlines the steps to complete this process. A training webinar can be found at the following link: <u>**BIM S&SProcedure**</u>.

130.5 Signing and Sealing Revisions

Design revisions are modifications to the PS&E Submittal after it has been accepted by Central Office Final Plans. Revisions made after the award of the contract are referred to as post-let revisions. Revisions should be prepared by the same professional that Signed and Sealed the plan sheet contained in the Record Set or the original document. When it is necessary to have revisions signed and sealed by a different professional, provide exculpatory language defining the professional's limits of responsibility.

Modification for Non-Conventional Projects

Delete the first sentence of the above paragraph and replace with the following:

Design revisions are modifications to the plans submittal after it has been stamped Released for Construction.

130.5.1 Contract Plans Set

Prepare design revisions as outlined in *FDM 132*. Sign and seal the revision package PDF in accordance with *FDM 130.2*.

Prepare post-let revisions as outlined in *FDM 132* and *Chapter 5* of the <u>Construction</u> <u>Project Administration Manual (CPAM)</u>. Sign and seal the revision package PDF in accordance with *FDM 130.2*.