

**Florida Department of Transportation**  
**CADD Manual**  
**Record of Changes Updated as of February 9, 2016**  
*NOTE: All headings changed to included update date.*

<b>Chapter 1</b>	<b>Introduction</b>
1.1	None
1.2	None
1.3	None
1.4	None
1.5	None
1.6	None
1.7	None
1.7.1	None
1.7.2	None
1.8	None
1.9	None
1.10	None
<b>Chapter 2</b>	<b>Computer Systems</b>
2.1	None
2.2	None
2.3	None
2.4	None
2.5	None
<b>Chapter 3</b>	<b>CADD Production Standards</b>
3.1	None
3.2	None
3.3	Corrected Plans Preparation Manual (PPM) Volume 2 verbiage
3.4	Updated PPM link
3.5	None
3.5.1	None
3.5.2	None
3.5.2.1	None
3.5.2.2	None
3.6	None
3.7	Updated the Department's CADD Standard Design Libraries for MicroStation table with the new design libraries.
3.7.1	None
3.7.2	None
3.7.3	None
3.7.4	None
3.7.4.1	None
3.8	Updated the Cell Libraries / Block Drawings table with the new SUDA 3 dimensional cell libraries.
3.9	None
3.9.1	None
3.9.2	In the Text for B-Size Plans table, changed the Maximum text size from "0.10" to "0.125" under the Scale 1"=1' column.
3.10	None
3.11	None
<b>Chapter 4</b>	<b>CADD Production Procedures</b>
4.1	None
4.2	None
4.3	None
4.4	None
4.5	Updated the PPM link
4.6	None
4.7	None
4.7.1	None
4.7.2	Removed \eng_data\ subfolder displayed erroneously.
4.7.2.1	Replaced image with corrected verbiage
4.7.2.2	None
4.8	None
4.8.1	- Added example: "For Example: The first proposed Roadway cross section file would be named: rdxsrd01.dgn" - Removed: "Note See Appendix A for comprehensive coverage of Design file naming" - Added Note at the end of the section.
4.8.2	Corrected Plans PPM Volume 2, Chapter 3 verbiage
4.8.2.1	Added "PNC Project Network Control Sheets" item in the Prefix table.
4.8.2.2	None

**Florida Department of Transportation**  
**CADD Manual**  
**Record of Changes Updated as of February 9, 2016**

*NOTE: All headings changed to included update date.*

4.8.3	None
4.8.4	None
4.9	None
4.10	None
4.11	None
4.12	None
4.12.1	None
4.12.2	None
4.12.3	None
4.12.4	Clarified verbiage of Note at the end of the section.
4.12.4.1	Corrected PPM, Volume 2 Exhibits verbiage
4.12.4.2	None
4.12.5	- Applied verbiage change for the Professional of Record Note: "...DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C." - Corrected verbiage for PPM, Volume 2, Chapter 3 - Removed last Note at the end of the section.
4.13	- Combined notes into one Note. - In the File Name table, removed "(Multi)" from the Description of Digital Signatures.
4.13.1	None
4.13.2	None
4.13.3	None
4.13.4	None
4.14	None
4.14.1	- Combined notes into one Note. - In the File Name table, removed "(Multi)" from the Description of Digital Signatures. Changed CESSEM, TYPDEM, template assignments from fdotmaster.dwt to planrd.dwt.
4.15	None
4.15.1	None
4.15.2	- Combined notes into one Note.
4.15.3	None
4.15.4	<i>Added bullet for "CAICE Tables and Cell Libraries"</i>
4.15.5	Renamed section from "GEOPAK and Bentley Survey" to "GEOPAK Survey and Bentley Survey" and added verbiage to clarify the two survey applications.
4.15.6	Renamed section from "Civil 3D" to "AutoCAD Civil 3D"
4.15.7	None
4.15.8	None
4.16	None
4.16.1	- Combined notes into one Note. - In the File Name table, changed SWPPRD template assignment from fdotmaster.dwt to swpprd.dwt.
4.16.2	None
4.16.3	None
4.16.4	None
4.16.5	None
4.17	None
4.17.1	- Combined notes into one Note. - In the File Name table, removed "(Multi)" from the Description of Digital Signatures. - Created new standard roadway filename to accommodate a new PPM change in Jan 2016 for Traffic Monitoring Site: TMSSRD - Traffic Monitoring Site Plans Sheet. - Created new Digital Signatures file names for early works: * SIGNPC - Digital Signatures - Project Network Control * SIGNCB - Digital Signatures - Core Borings * SIGNVU - Digital Signatures - Verified Utilities - In the File Name table, changed SWPPRD template assignment from fdotmaster.dwt to swpprd.dwt - In the File Name table, changed TYPSRD template assignment from fdotmaster.dwt to planrd.dwt
4.17.2	None
4.18	None
4.18.1	- Combined notes into one Note. - In the File Name table, removed "(Multi)" from the Description of Digital Signatures. Changed CESSSP template assignment from fdotmaster.dwt to planrd.dwt.
4.18.2	None
4.18.3	None
4.18.4	None

**Florida Department of Transportation  
CADD Manual**

**Record of Changes Updated as of February 9, 2016**

*NOTE: All headings changed to included update date.*

4.19	<i>None</i>
4.19.1	- Combined notes into one Note. - In the File Name table, removed "(Multi)" from the Description of Digital Signatures. Changed CESSSG template assignment from fdotmaster.dwt to planrd.dwt.
4.20	<i>None</i>
4.20.1	- Combined notes into one Note. - In the File Name table, removed "(Multi)" from the Description of Digital Signatures. Changed CESSLT template assignment from fdotmaster.dwt to planrd.dwt.
4.20.2	<i>None</i>
4.21	<i>None</i>
4.21.1	- Combined notes into one Note. - In the File Name table, removed "(Multi)" from the Description of Digital Signatures. Changed CESSLD template assignment from fdotmaster.dwt to planrd.dwt.
4.22	<i>None</i>
4.22.1	- Combined notes into one Note. - In the File Name table, removed "(Multi)" from the Description of Digital Signatures. Changed CESSIT template assignment from fdotmaster.dwt to planrd.dwt.
4.22.2	<i>None</i>
4.22.3	<i>None</i>
4.22.4	<i>None</i>
4.22.5	<i>None</i>
4.22.5.1	<i>None</i>
4.22.5.2	<i>None</i>
4.22.6	<i>None</i>
4.22.7	<i>None</i>
4.22.8	<i>None</i>
4.22.9	<i>None</i>
4.22.10	<i>None</i>
4.22.11	<i>None</i>
4.23	<i>None</i>
4.23.1	<i>None</i>
4.23.2	<i>None</i>
4.23.3	<i>None</i>
4.23.4	- Combined notes into one Note. - In the File Name table, created new utilities filenames: DSPFUW Proposed Profile; SIGNUW Digital Signatures; CESSUW Summary of Pay Items Sheets
4.23.5	<i>None</i>
4.23.6	<i>None</i>
4.23.7	<i>None</i>
4.24	<i>None</i>
4.24.1	- Combined notes into one Note.
4.24.2	<i>None</i>
4.24.3	<i>None</i>
4.24.4	<i>None</i>
4.25	<i>None</i>
4.25.1	- Combined notes into one Note. - In the File Name table, removed "(Multi)" from the Description of Digital Signatures.
4.26	<i>None</i>
4.26.1	- Combined notes into one Note. - In the File Name table, removed "(Multi)" from the Description of Digital Signatures.
4.27	<i>None</i>
4.27.1	<i>None</i>
4.27.2	<i>None</i>
4.27.3	<i>None</i>
4.27.4	<i>None</i>
4.27.5	<i>None</i>
4.27.6	<i>None</i>
4.27.7	<i>None</i>
4.27.8	<i>None</i>
4.27.9	<i>None</i>
4.27.10	<i>None</i>
4.27.11	<i>None</i>

**Florida Department of Transportation**  
**CADD Manual**  
**Record of Changes Updated as of February 9, 2016**  
*NOTE: All headings changed to included update date.*

4.27.12	None
4.27.13	None
4.27.14	None
4.28	None
4.28.1	None
4.28.2	None
4.28.3	None
4.28.4	None
<b>Chapter 5</b>	<b>Delivery Procedure</b>
5.1	None
5.2	None
5.3	Updated <b>Plans Preparation Manual</b> verbiage "Volume I" to "Volume 2" and "Chapter 30" to "Chapter 3"
5.4	Updated <b>Plans Preparation Manual</b> link
5.5	None
5.6	Updated <b>Plans Preparation Manual</b> link
5.7	None
5.8	None
5.8.1	None
5.9	None
5.10	None
5.10.1	- Paragraph three updated Signature Sheet requirement to be in sync with <b>Plans Preparation Manual</b> . - Paragraph five updated verbiage "PPM Volume II, Section 30" to "PPM Volume 2, Section 3.3"
5.10.2.1	None
5.10.2.2	None
5.10.2.3	None
5.10.3	None
5.10.3.1	None
5.10.3.2	None
5.10.3.3	None
5.10.3.4	None
5.10.4	None
5.10.4.1	None
5.10.4.2	None
5.10.4.3	None
5.10.5	- In Example, changed verbiage "Electronic Plan" to "Professional of Record"
5.10.6	None
5.10.6.1	- In second paragraph, added verbiage "(See PPM Volume 2, Section 3.3)"
5.10.6.2	None
5.10.6.3	- Changed title from "Multiple Signature Sheets for Digital Signature" to "Multiple Signature Sheets" - Second paragraph, updated verbiage "Plans Preparation Manual, Volume II, Chapter 30" to "PPM, Volume 2, Section 3.3" and updated the PPM link. - Update Note verbiage from "... the electronic signature note as shown in the Department's Plans Preparation Manual exhibits" to the Professional of Record Note as shown in the Department's PPM Exhibits"
5.10.6.4	None
5.10.7	None
5.10.8	None
5.10.9	None
5.11	None
5.12	None
5.13	None
5.14	None
5.15	None
<b>Chapter 6</b>	
6.1	None
6.2	None
6.3	None
6.4	None
6.4.1	None
6.4.2	None
6.4.3	None
6.5	None
6.5.1	None

Florida Department of Transportation  
**CADD Manual**  
**Record of Changes Updated as of February 9, 2016**  
*NOTE: All headings changed to included update date.*

6.5.2	None
6.5.3	None
<b>Chapter 7</b>	
7.1	None
7.2	None
7.3	None
7.4	None
7.4.1	None
7.5	None
7.6	None
7.7	None
7.8	None
7.9	None
7.10	None
<b>Chapter 8</b>	<b>Quality Assurance</b>
8.1	None
8.2	None
8.3	None
8.4	None
8.5	None
8.6	None
8.7	None
8.8	None
8.9	None
8.10	None
<b>Appendix A</b>	<b>CADD Standard Rule Tables</b>
	<i>NOTE: All standard rule symbology and descriptions corrected to be in sync with MasterStandards.xlsx.</i>
ALGNRD	None
AUTOSP	None
CLIPRD	None
DRDTRD	- Added Levels: DrainMisc_pm, DrainStruct, PipeCulvert
DREXRD	None
DRMPRD	- Removed Levels: DrainStruct_pr - Added Levels: DrainMisc_pm, DrainStruct, DrainStruct_pr, PipeCulvert
DRPRRD	Added Levels: DrainMisc_pm, DrainStruct, PipeCulvert, PipeCulvert_ex
DRXSRD	None
DSGNLD	None
DSGNLT	None
DSGNRD	- Added Levels: DrainStruct, PipeCulvert, PipeCulvert_ex,
DSGNSG	- Removed Levels: PolePower
DSGNSP	None
DTMRD	None
GDTMRD	None
GEOTECH	None
GSWKSP	None
IRRGLD	None
ITSSP	- Removed Levels: PolePower, PoleTel
KEYSHT	None
MSARSP	None
OPEN	None
PDXSRD	- Added Levels: Manhole_ex, PipeCulvert_ex
PLANRD	None
PLPRRD	- Added Levels: DrainMisc_pm
QTDSRD	None
RDXSRD	Added Levels: PipeCulvert_ex
RDXSSP	None
RWDTRD	None
RWENG10	None
SPST10	None
SURVRD	None
TCDSRD	- Added Levels: DrainMisc_pm, DrainStruct, PipeCulvert
TOPORD	None

**Florida Department of Transportation**  
**CADD Manual**  
**Record of Changes Updated as of February 9, 2016**  
*NOTE: All headings changed to included update date.*

TYPDRD	None
UTADR	None
UTEXRD	None
UTPRRD	None