Tulsa District CAD Stds Review Checklist-Electronic Version

Date: Monday, April 28, 2014

Project Description: FY: _____ A/E Contractor: _____ Tech. Mngr: _____ Quantity and Format: (Acad 2004/Mstn V8) _____ Installation:

Const. Contractor:

CAD Reviewer: Blake English, 918-669-7320

Note: Compliance Report Files using a REP file extension are ASCII Text Files, opened w/any text editor.

AEC CAD Std Compliance-

Model File Naming compliant, refer Table 2-2 & Fig. 2-4
Sheet File Naming compliant, refer Table 2-3 and 2-4 & Fig. 2-5
AIA Layer Names compliant, refer Appendix A
Layer Symbology compliant, refer Appendix A
Text Styles compliant, refer Table 3-5
Color Table compliant, refer Table 3-3
Symbols used compliant
Standard Abbreviations compliant, refer (UDS-05 of the US Nat'l CAD Std)
Sheet Reference Number matches electronic Sheet File Name, refer Fig 2-6

Tulsa District CAD Std Compliance-

All and ONLY CAD files required for a complete design package are included.

All CAD File Names incorporate Tulsa District Project Code.

All CAD files PURGED of all Unused Layers/Levels, Text, Line & Dimension Styles and Layout Spaces.

All CAD files Compressed to smallest electronic file size.

All CAD files saved w/intended plotted area, fit into the Opening View.

All CAD Sheet files used Tulsa District's enhanced AEC CAD Standard Border Sheet.

All Sheet files use appropriate Drawing Composition. (AEC CAD Stds. Option 1-Acad, Option 2-Mstn)

- Spreadsheet Documentation for Non-Compliant File and Layer Names included.
- All supplemental files required for reproduction of hard copy prints included.

Zip Report Files into a single file

Forward Report and Files to appropriate Technical Manager

Combine all Project Files into one Zipped File for Storage