TRANSMITTAL

Subject: Tucson Water Distribution Design - Design Standards Illustrations (DSI)

The TW Distribution Design DSI template and reference information is provided with the understanding that the user/consultant will take full responsibility for the use of the files and information contained therein in the course of their work.

The files in the _Reference Info_ folder (DSI_10-18-2019.DWG & DIS_10-18-2019.PDF) are for reference only.

The AutoCAD template file, datalink files, etc. are in the _Template_ folder as follows:
Template\SET\……..
    (Sample file structure – empty folders are included for project information to be created in the course of design)
Template\SET\01-CAD\Dist_Design-Template 2020 KEYNOTES XXXX-XX-XX.dwt
    (AutoCAD drawing template – version 2017 and newer "save a copy as drawing")
Template\SET\01-CAD\02-Linetypes\CL,PL,FL,SL REB B.xlsx
    (Excel file-for making custom line types two stacked letters)
Template\SET\01-CAD\02-Linetypes\LINE TYPES rev I.xlsx
    (Excel file-for making custom line types utility plan numbers)
Template\SET\01-CAD\01-Data Links\03-XML REFERENCE\SHEETS INDEX KEYNOTES XXXX-XX-XX.xlsx
    (Excel file-for datalink sheet index, and on each sheet OR omit if you are using the sheet set manager that links information to the title block - that template is found in {Template\SET\01-CAD\03-SHEET SET\DD_TEMPLATE.dst})
Template\SET\01-CAD\01-Data Links\03-XML REFERENCE\TW-PAG ABRV.xlsx
    (Excel file-for datalink abbreviations)
Template\SET\07-AUTOCAD SUPPORT FILES\COLOR SCHEMATIC XXXX-XX-XX.pdf
    (PDF-for reference linetypes and colors)
Template\SET\07-AUTOCAD SUPPORT FILES\PEN SETTINGS\{D_Design Pen Settings - B & W.ctb} OR {D_Design Pen Settings - Color.ctb}
    (CTB file-{for printing in black and white} OR {for printing in color})
Template\SET\07-AUTOCAD SUPPORT FILES\SURVEY FIGURE LINEWORK CODE SET AND FIGURE DATABASE\0-DIST. DESIGN FIGURE DATABASE.fdb_xdef
    (FDB file-for processing line work from survey points)
Template\SET\07-AUTOCAD SUPPORT FILES\SURVEY FIGURE LINEWORK CODE SET AND FIGURE DATABASE\0-DIST. DESIGN Linework Code Sets.f2f_xdef
    (F2F file-for processing line work from survey points)

REMINDER: EXPLODE ALL DATA LINKS, ETC. AT THE END OF A PROJECT IN ORDER FOR THE DRAWING FILE TO STAND ALONE AS THE FINAL ELECTRONIC WORK PRODUCT FOR THE PROJECT PLAN SET.

January 24, 2020