

Instructions for DXF Editions

Procedural Instructions On Extracting Data From The Franklin County Auditor's GIS CD ROM: DXF Editions

Franklin County Auditor's GIS data is available throughout the entire 543 square miles of Franklin County. This information is divided into files containing 2500 square feet areas called "facets". Each file name is based on the lower left coordinate point, based from the State Grid Coordinate System.

Facets have been grouped together into self-extracting compressed files utilizing PKZIP software. (PKWARE INC). These files must be uncompressed into the DXF formats before use. Over 2660 files have been compressed into one of 58 files. These extraction files are based on the first five digits of the x-coordinate.

It is not necessary to uncompress all files at once. Select the area of interest, by using the Franklin County Facet Map. Make note of the number at the top of the square. This will tell you which file needs to be extracted.

01/08

The following is a step by step sample procedure guideline using AutoCAD v.10.

- 1) Acquire the CD-ROM Data Disk from Franklin County.
- 2) Understand the configuration of the PC where the data is to be loaded. A CD-ROM device can be accessed similarly as a 3.5 disk drive of a Hard Disk drive. You will need to know the drive letter of the CD-ROM device and the drive letter of the destination device.
- 3) Place the CD-ROM in the drive. (For example Drive F)
- 4) On the PC, set your default directory to where you want the files restored. (For example ... **C:\ACAD**).
- 5) The command to restore the files depends on the area that you wish to restore. For example to get the files from area 18360, use the following command.

F:\DATA\18360DXF

<CD-ROM drive letter><Directory Path><Self-Extracting File>

- 6) Approximately 50 DXF files will be created in the default directory.
- 7) Start up your software, (such as AutoCAD).

Create New Drawing files...

- 8) Select a new drawing
- 9) Use the "**DXFin**" feature of the software to merge one or more facet into the new drawing.
- 10) Use the "**Save**" feature to save your new drawing file.

Other Softwares or versions...

Must also follow the save logic as the AutoCAD 10 users. However, the syntax may be different between each version. Please refer to your software manual.