

# Instructions on using Bartoszek Engineering's Anonymous ftp site

By Larry Bartoszek, 8/15/07

Bartoszek Engineering maintains an Anonymous ftp site (as well as our regular web site) as an archive for drawings and documents needed by anyone we work with on various projects. The purpose of the ftp site is to have all necessary documents in one easily accessed place available at any hour of the day or night.

The address for T2K/CU related drawings on our ftp site is:

[ftp://ftp.bartoszekeng.com/pub/JPARC/horn2/drawing\\_archive/](ftp://ftp.bartoszekeng.com/pub/JPARC/horn2/drawing_archive/)

To get drawings from the ftp archive you will need an ftp client. There are many programs available for free or for a nominal fee, that can be downloaded and installed directly from the web. Internet Explorer comes with every Windows installation, and it can be used as an ftp client as well. Another popular ftp client is:

WS\_FTP from <http://www.ipswitch.com/> (This is what we use at BE.)

If you are using one of these programs, follow the instructions on connecting to a new ftp site and enter the ftp address above.

Anonymous ftp means that if you are asked for a user name and password, enter the word "anonymous" for the user name and your full e-mail address as the password.

**This document will cover the use of Internet Explorer as an ftp client.** It assumes a basic familiarity with using programs in a Windows environment.

To retrieve a drawing file from our ftp site, open Internet Explorer from your computer. In the address box at the top of the screen, type in [ftp://ftp.bartoszekeng.com/pub/JPARC/horn2/drawing\\_archive/](ftp://ftp.bartoszekeng.com/pub/JPARC/horn2/drawing_archive/) (the same address as shown above.)

IMPORTANT! The first letters need to be ftp—not http. http gets you somewhere else.

You should see the following on your screen:



Notice that there are three items there. The first is an Excel spreadsheet that contains the current list of drawings with descriptions and revision level. The other two are folders

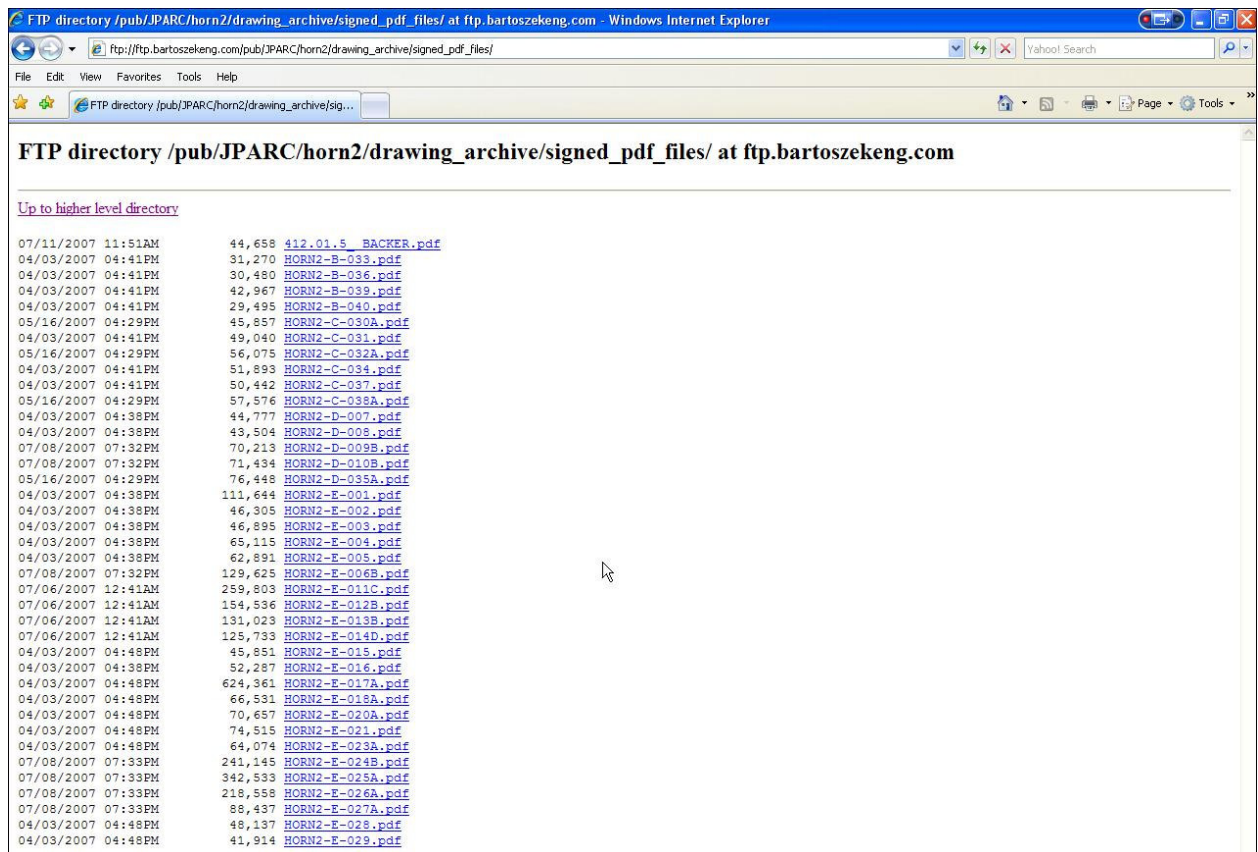
(directories) that contain additional files. The “signed\_and\_released\_dwg” folder contains drawing files in AutoCAD Mechanical 2006 format. The “signed\_pdf\_files” folder contains the same drawings plotted out as pdf files that can be opened in the Adobe Acrobat reader. Users without a license of AutoCAD will want the pdf files.

To get inside the folder with the drawings you’d like to download, left click on the appropriate folder.

Scroll down the list to find the file you need. Files have the same names as the drawing numbers with a letter at the end that indicates the revision level. If you are looking for the pdf version of drawing HORN2-E-013, Rev B, then you need the file called HORN2-E-013B.pdf (or HORN2-E-013B.dwg for the AutoCAD file.)

Internet Explorer can display pdf files so if you left click on any file in the pdf folder it will display in the browser window. Once you display the file, you can click the “Save a Copy” button to save it to your hard drive.

The window should look like this:



If you right click on a file, you can save it to your hard drive by selecting the option “Save Target As...” Place it in a folder on your hard drive where you can find it later.

The letter in the middle of the drawing name varies from B through E and refers to the ANSI drawing sizes. An E size drawing will plot out to 44” wide by 34” tall.

One note about using anonymous ftp. If you click on a folder, give it some time if it doesn’t appear instantly. It can take a few seconds to display the next page.

If you have any questions or problems, please contact

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Drawings can be made available by paper, zip file by e-mail, or sending a CD at vendor request to Bartoszek Engineering.