ArcGIS for AutoCAD – Install & Use

Download from http://www.esri.com/software/arcgis/arcgis-for-autocad/index.html
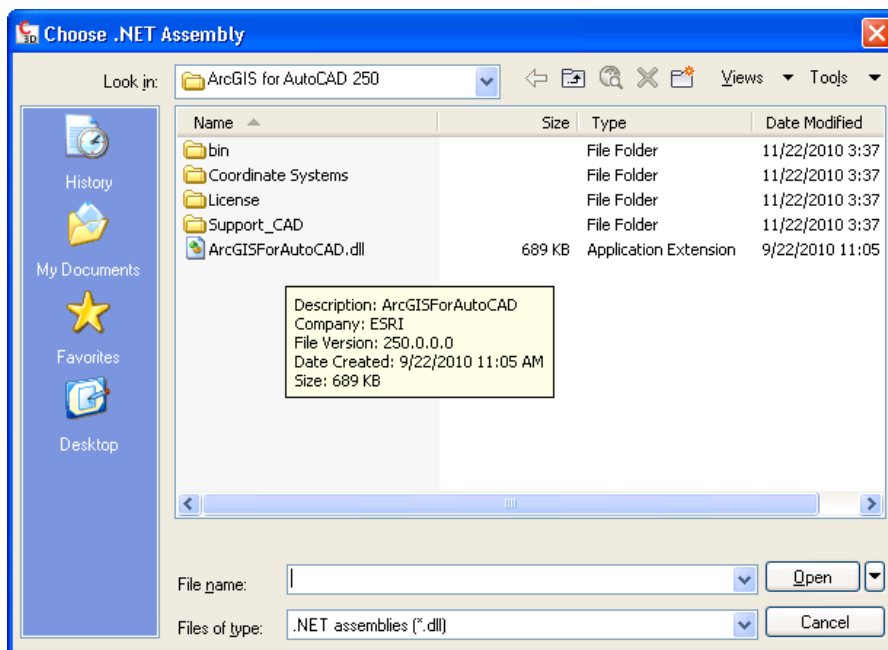
Install - once on your pc

> 1. Open the folder with the unzipped setup files.
> 2. Right-click **setup.exe** and click **Run as Administrator**.
> 3. In the *Welcome to the ArcGIS for AutoCAD 250 Setup* dialog box, click **Next**.
> 4. Follow installation instructions on the screen.

<u>Load Program in AutoCAD</u> **- load at each use***

> 1. Type "**netload**" into the AutoCAD Command Line and press enter.
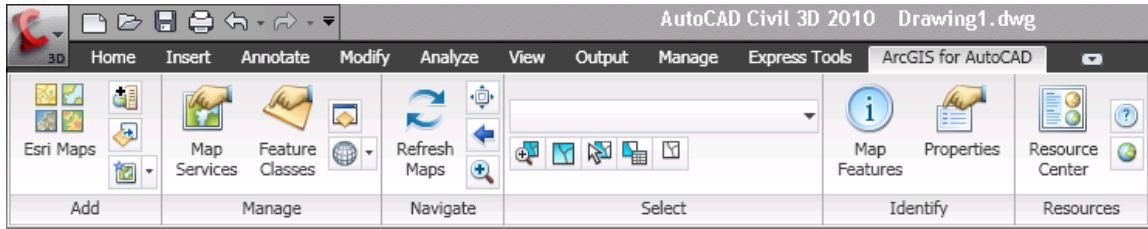

> 2. In the *Choose .NET Assembly* dialog, browse to locate **ArcGISForAutoCAD.dll** in
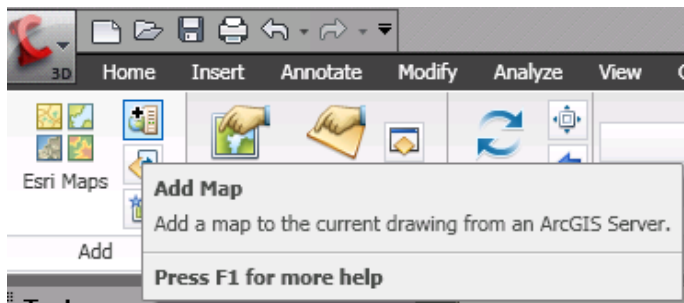> C:\Program Files\ArcGIS for AutoCAD250

***NOTE:** You'll need to 'netload' the .dll every time AutoCAD is started (repeat steps above).
However, the location of the map service and/or ESRI maps will be saved for you.

4. *ArcGIS for AutoCAD* will be located in a ribbon at the top of the screen:
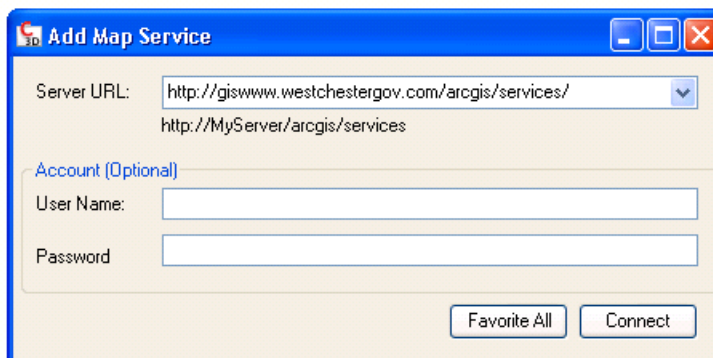

Add a Map Service

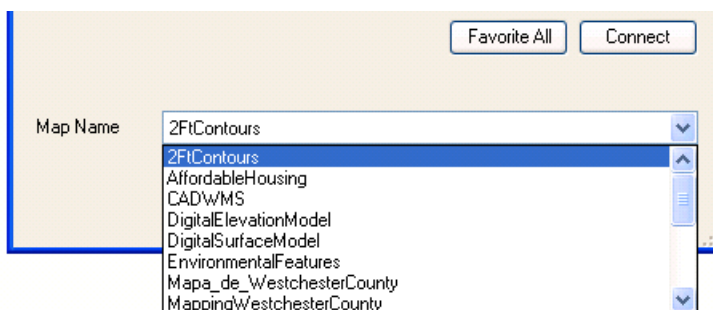1. Select the **Add Map** button from the *Add* panel in the *ArcGIS for AutoCAD* tab:

2. In the *Add Map Service* dialog - *Server URL* copy/paste this link:
http://giswww.westchestergov.com/arcgis/services
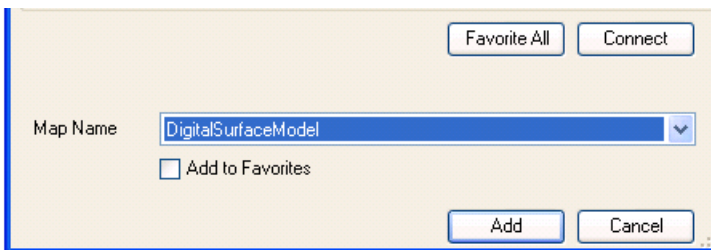Leave User Name and Password blank and <u>press **Connect**</u> – at every use
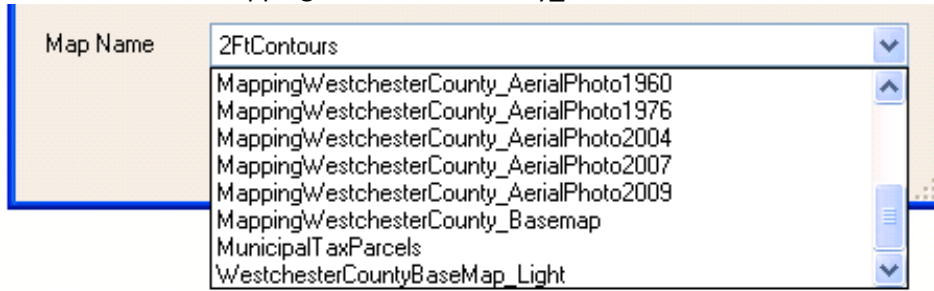

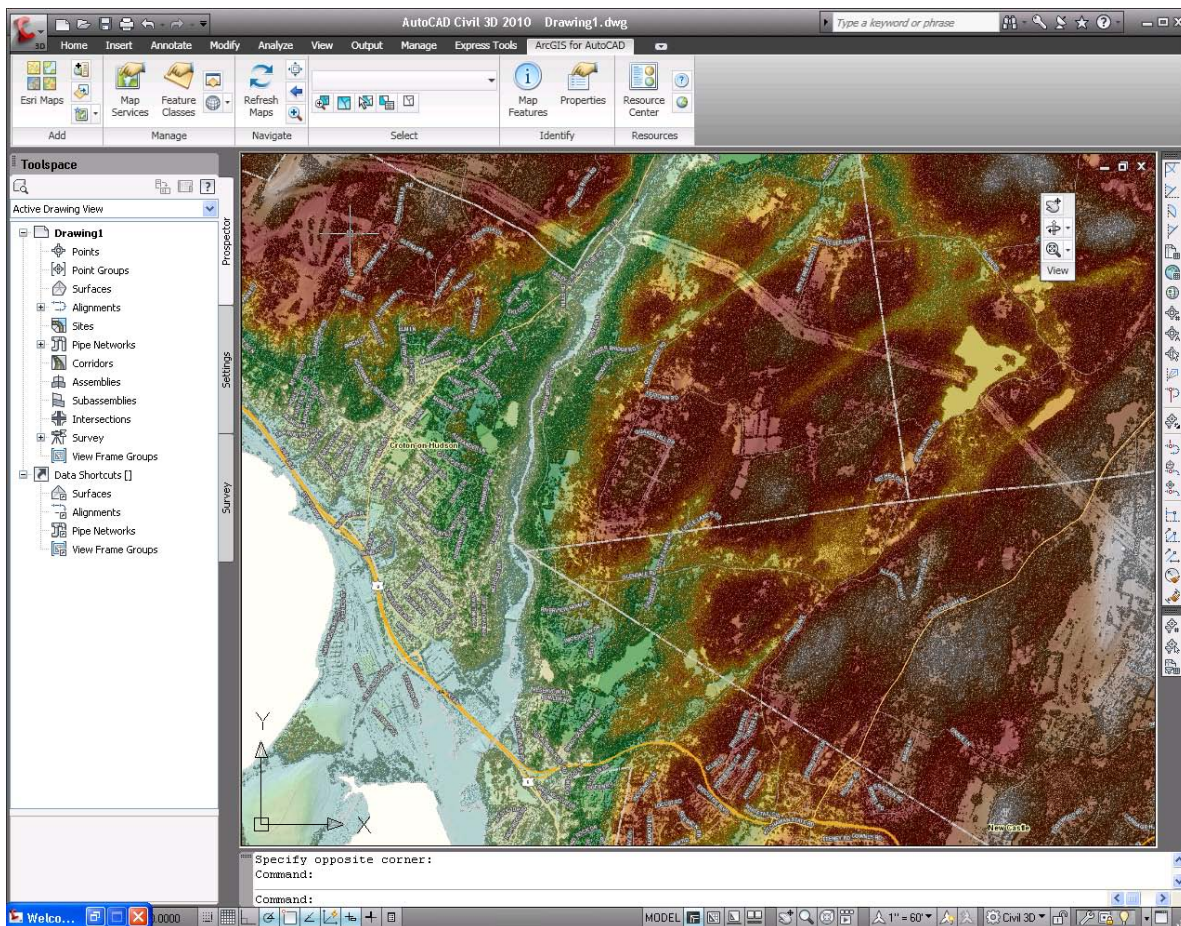3. For *Map Name*, click the drop-down arrow, select a map - then <u>Press **Add**</u>

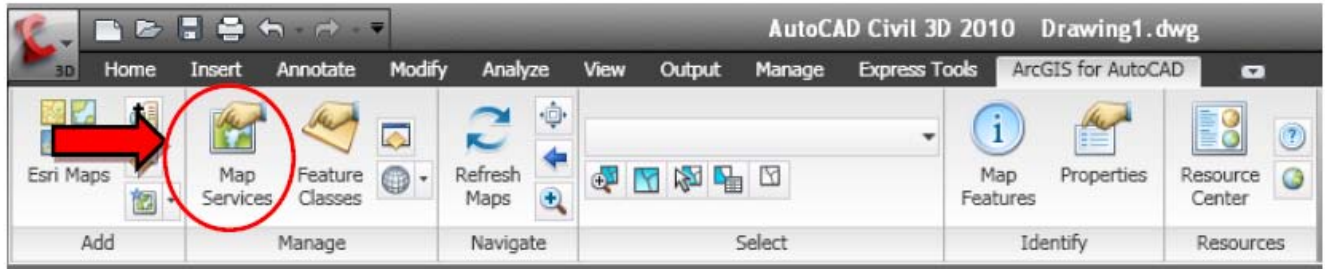More Map Services:
MappingWestchesterCounty_AerialPhoto1947
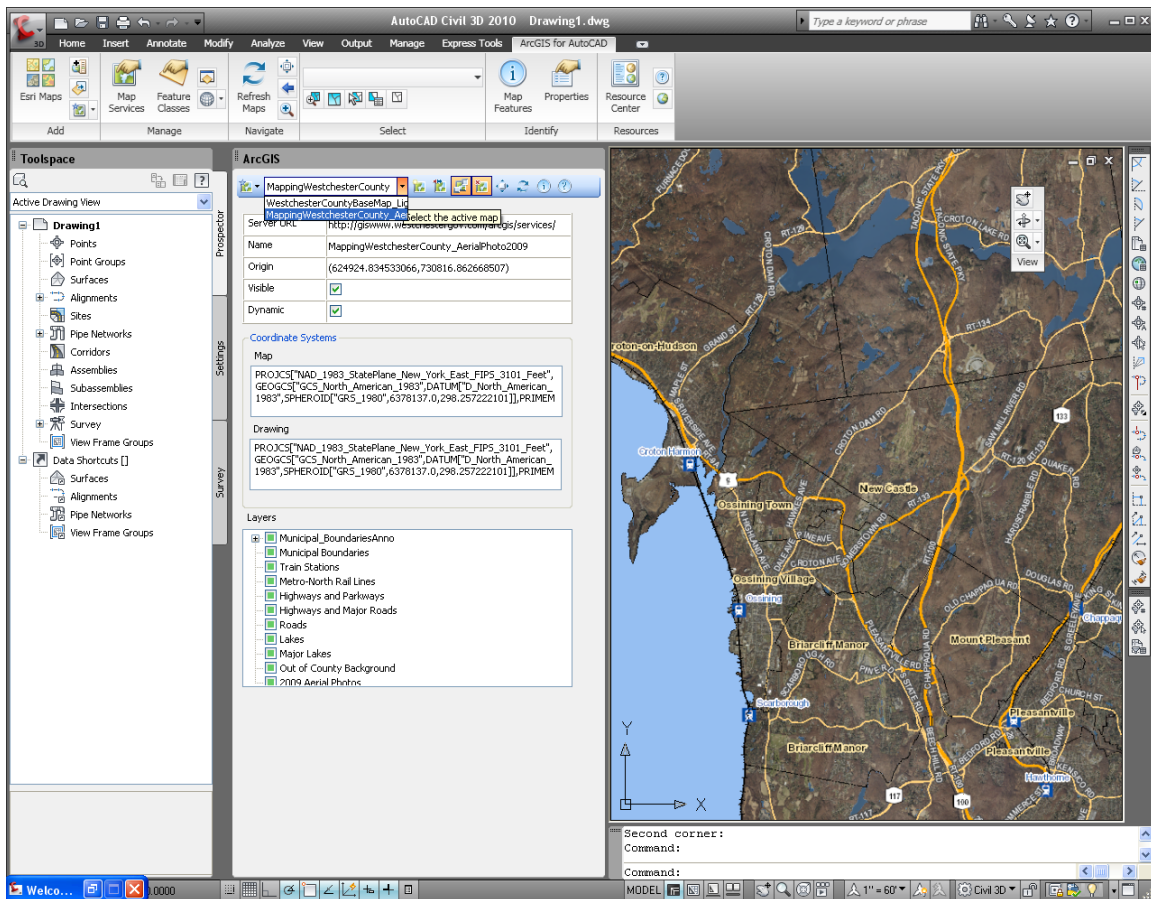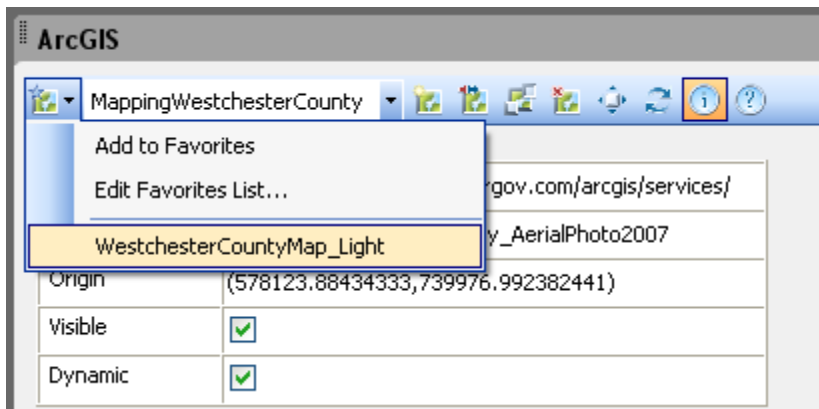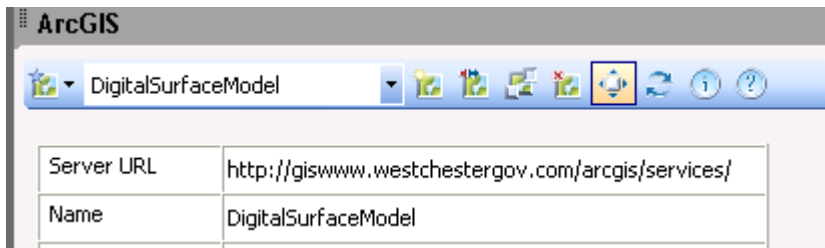

Example – Digital Surface Model:

Settings

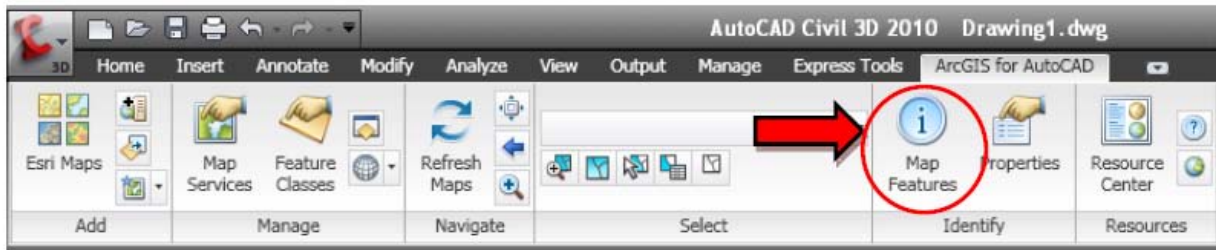**Map Services** displays a panel where you can configure settings for the added maps:

Zoom to extent, send to back, remove, switch to a different service previously added, etc.:
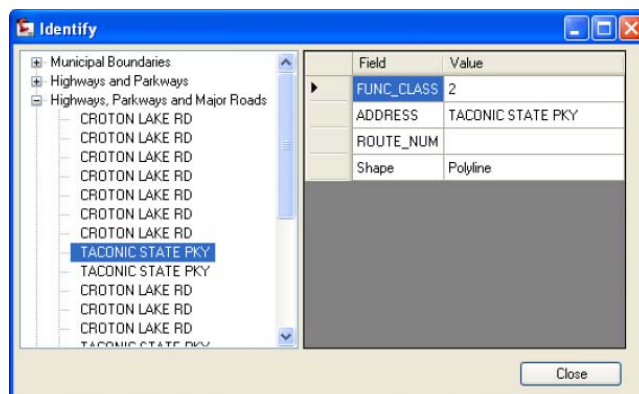
Identify a Map Feature

1. Select the **Map Features** button from the *Identify* tool in the *ArcGIS for AutoCAD* tab.
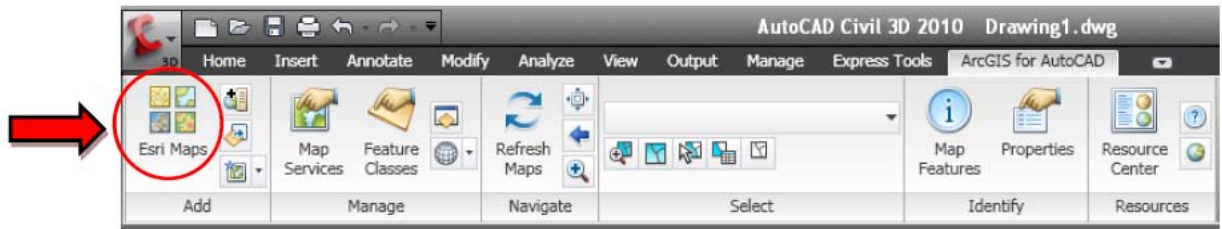

2. Select the first and second corners surrounding the feature of interest.

3. An *Identify* dialog box will list those features within the selected area. Select a feature on the left to display its attributes on the right:
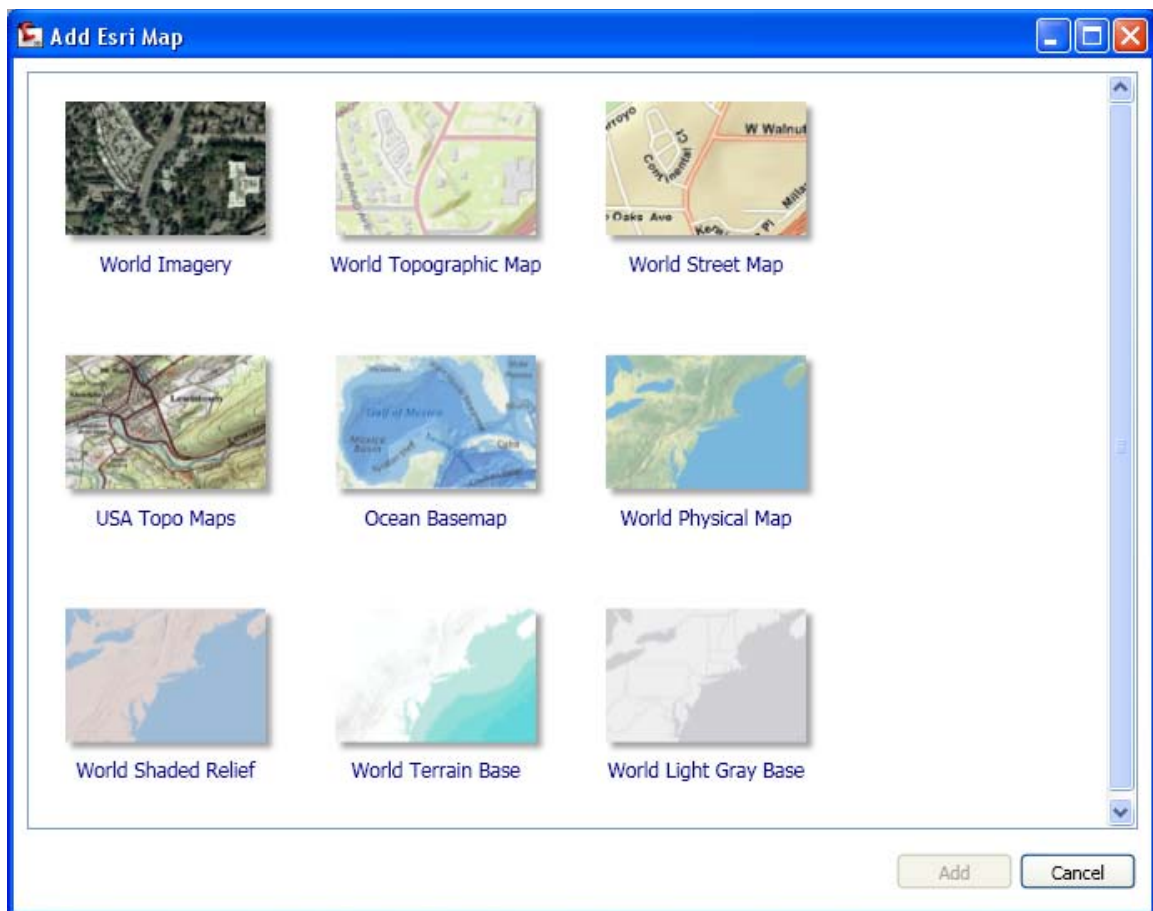
Add an ESRI Map

1. Select the **Esri Maps** button from the *Add* panel in the *ArcGIS for AutoCAD tab.*

2. Select a map and press **Add.**

Help and more information

Visit the Westchester County GIS **YouTube** channel and watch a short demo.

Or visit http://help.arcgis.com/en/arcgisforautocad/10.0/help/