When prompted for the setup type, choose the Complete Install

Carlson Setup

Setup Type
Select the setup type that best suits your needs.

Click the type of setup you prefer.

Complete Install
Remote install

Description
This install places all the files on the local computer

InstallShield   < Back   Next >   Cancel
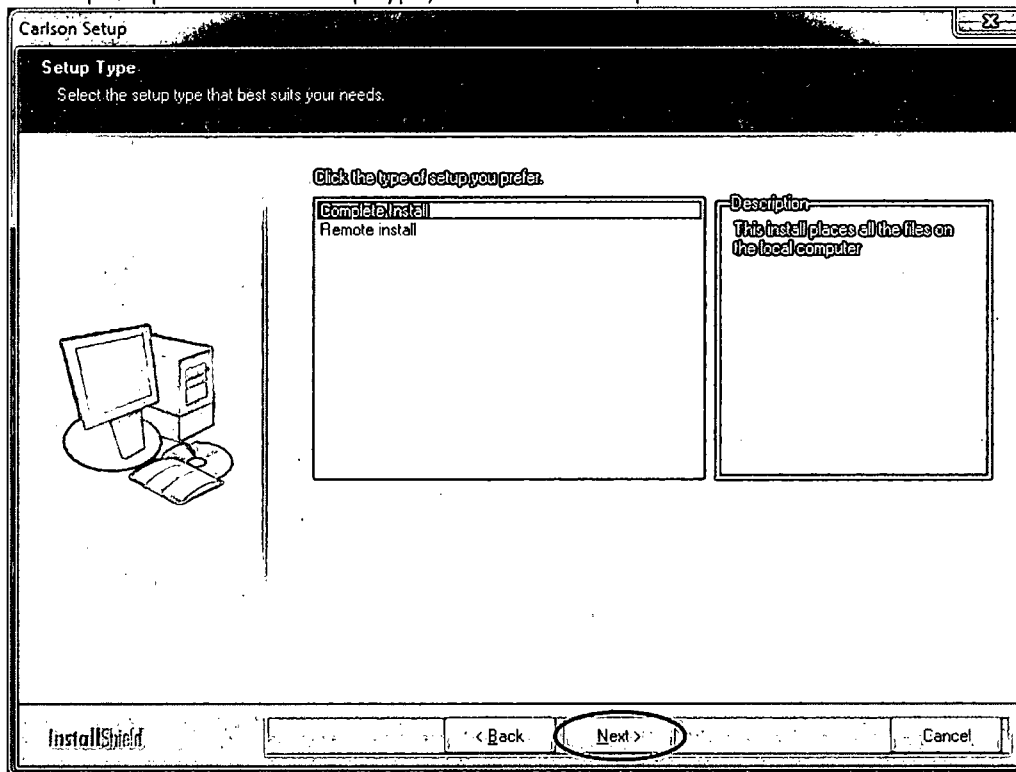
Leave the Profile blank

Carlson Setup

Get Profile Name

Please enter optional CAD profile name to copy from. Leave blank to use default.

Profile

InstallShield   < Back   Next >   Cancel
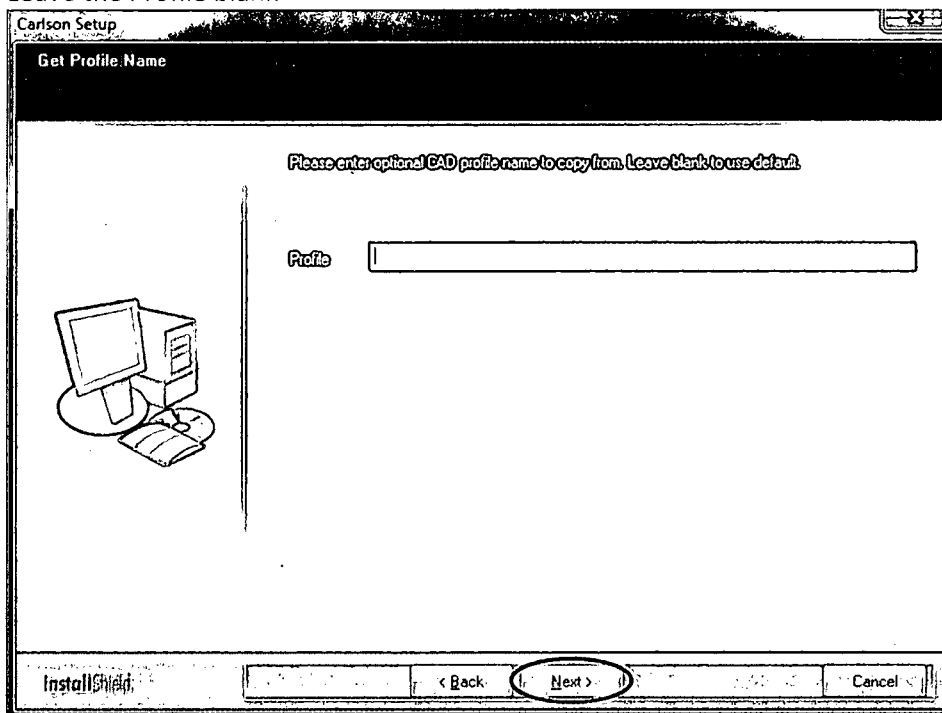
Click Next and finish the install

Important: Launch Carlson 2012 by right clicking Carlson Civil 2012 and running as Administrator. Run as Administrator even through you may be logged in as Administrator. Verify there are no licensing errors. *This program involves user profile specific features. Please have the user Run as Administrator the first time they launch the application. If this is not performed, the application may appear to launch and then close.*
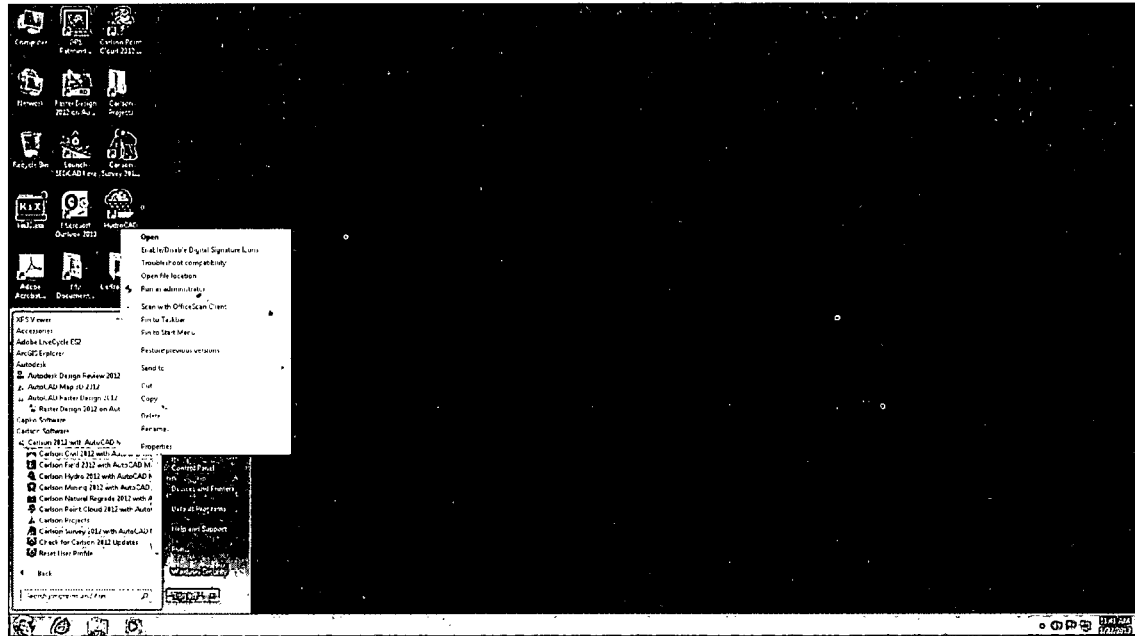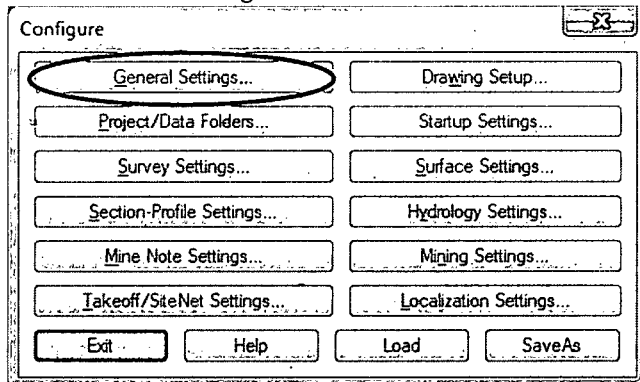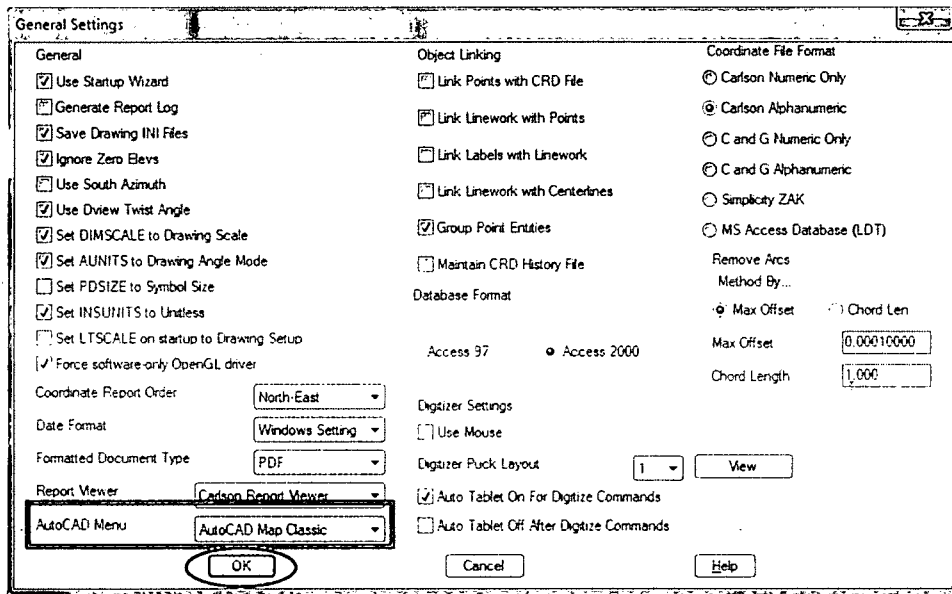

8. Set 'AutoCAD Map Classic' Menu:

Set / verify that Carlson 2012 is set to open to the AutoCAD Map Classic menu.
Select the Settings menu dropdown and click on Carlson Configure...
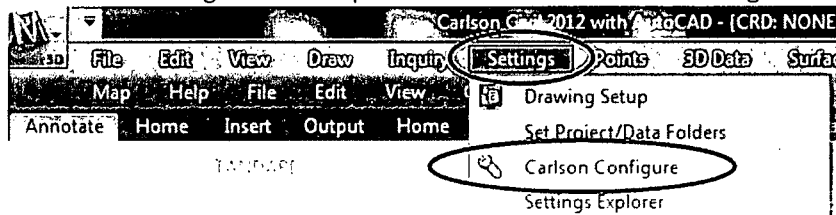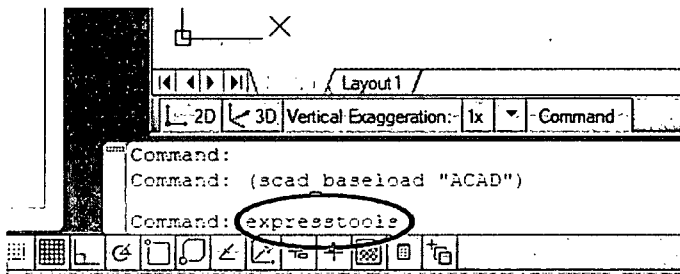

Click General Settings...

Verify / select AutoCAD Map Classic as the setting for AutoCAD Menu.
Click OK to continue.

Click Exit to close Carlson 2012 configuration.

9. Express Menu:

To restore the Express menu, simply enter expresstools on the program command line and press Enter


10. Raster Menu:

Restoration of the Raster menu is necessary only if AutoCAD Raster Design 2012 has been installed. If Raster Design has not been installed, please skip
Enter cuiload or menuload on the program command line and press Enter
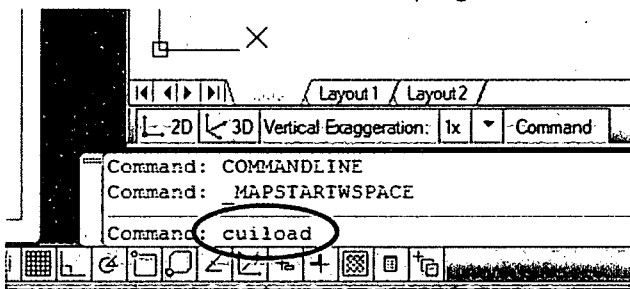
Use Browse to navigate to the AutoCAD Raster Design 2012 program Support folder (The default path would be C:\Program Files\Autodesk\AutoCAD Raster Design 2012\UserDataCache\Support\AecCo.cuix.)
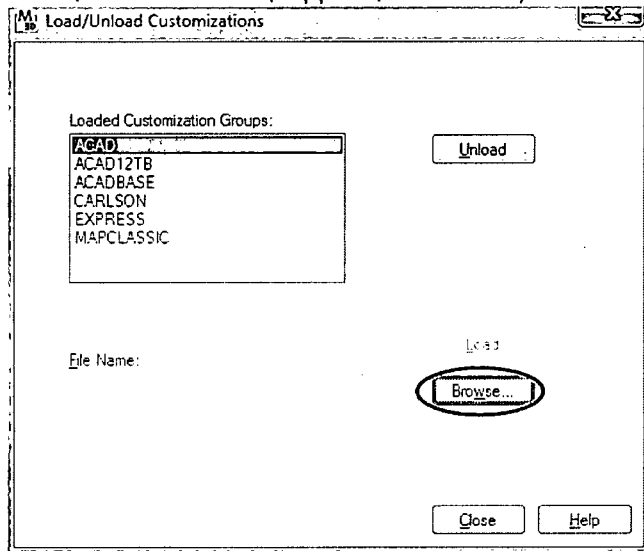
From the DVD root directory, highlight / select the file AecCo.cuix, and click Open.
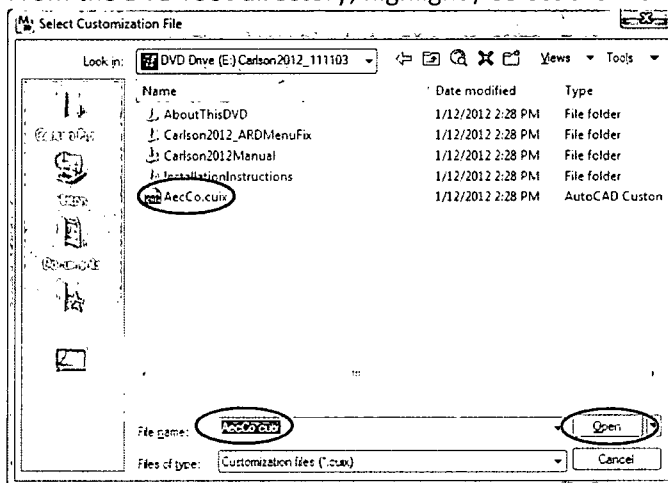
Note that the path to AecCo.cuix is shown.
Click Load to complete the menu load.
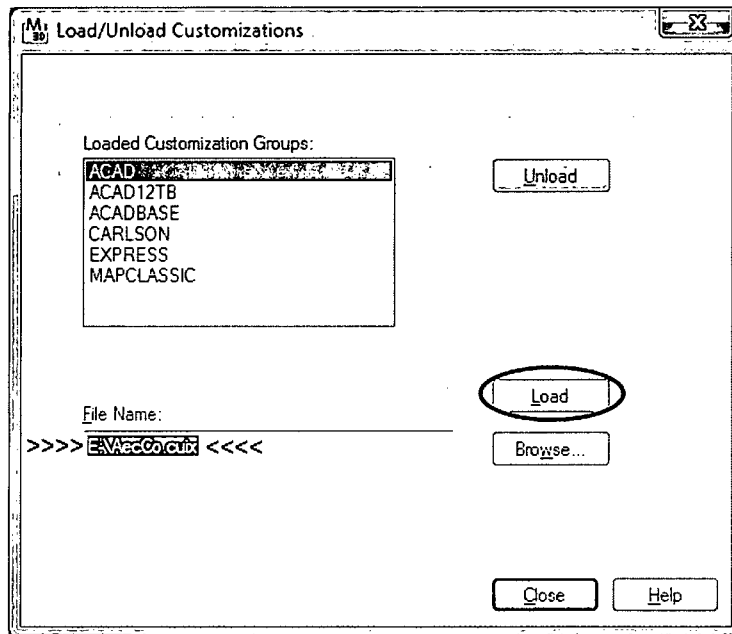
*You may get a message the file is already loaded. If so go ahead and exit out of the load/unload customization screen.

Note that AUTOCADRASTERDESIGN is now included in the list of Loaded Customization Groups. Click Close to exit the cuiload routine.
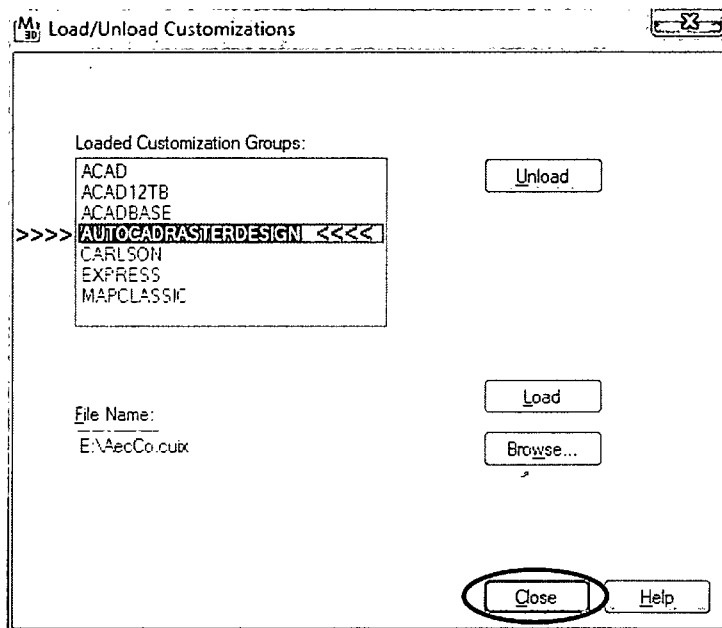
Go to the File menu dropdown and click Exit to close the program (Click No when prompted to save the drawing file).
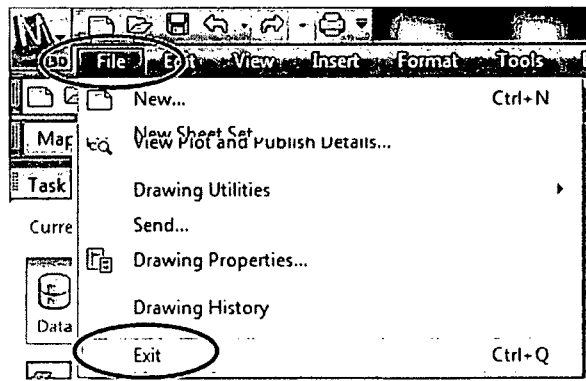
This completes installation and initial setup of Carlson Software 2012.
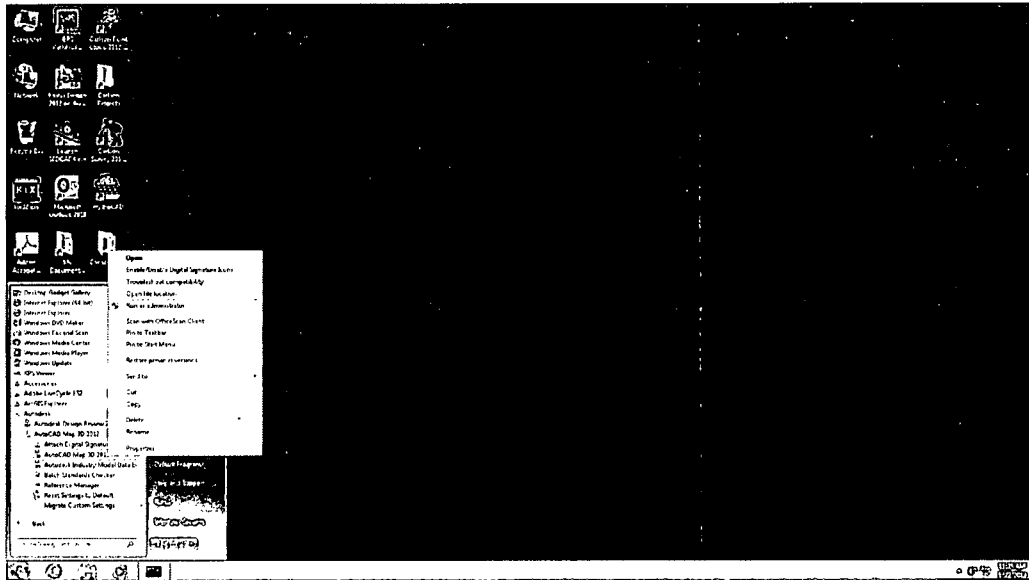
4. Install 2012 AutoCAD Raster Design

Use 2012 AutoCAD Raster Design serial number and configure network license as 2012 AutoCAD Map 3D
S:\CD\MMD\AutoCAD Raster Design 2012

Click Install on this computer
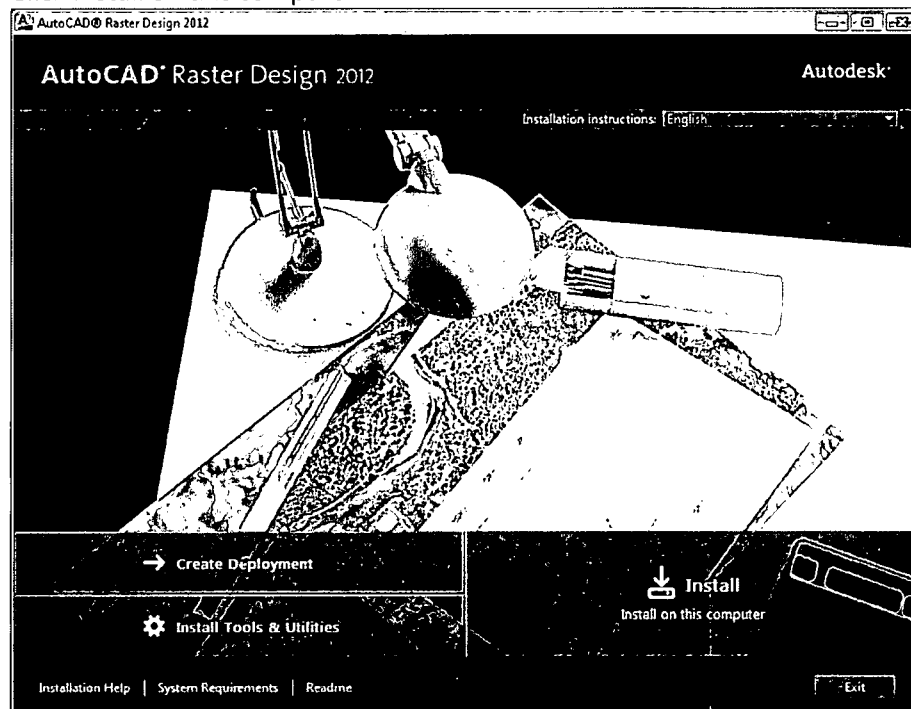
Under License Type, click Network, type in the serial number and product key. The license number is located in the same folder as the install.
Under Network License, click Single License Server from drop down menu
In the field under, "Enter the name of the server that will run the Network License Manager," type in "TIPS." Click Next

AutoCAD® Raster Design 2012

AutoCAD® Raster Design 2012

Autodesk®

Install > Product Information

License Type

○ Stand-Alone
  Use a license on the workstation

○ Network
  Use a license from my network

Product Information

○ I want to try this product for 30 days

○ I have my product information

Serial number: Product key:

Network License

Select the license server model to use with the Network License Manager utility:

Single License Server

Enter the name of the server that will run the Network License Manager.

TIPS

Browse...

Installation Help | System Requirements | Readme

Back   Next   Cancel

Ignore server error message and click Yes

AutoCAD Map 3D 2012

⚠ You entered the name of a server that does not exist or is currently not available on the network.

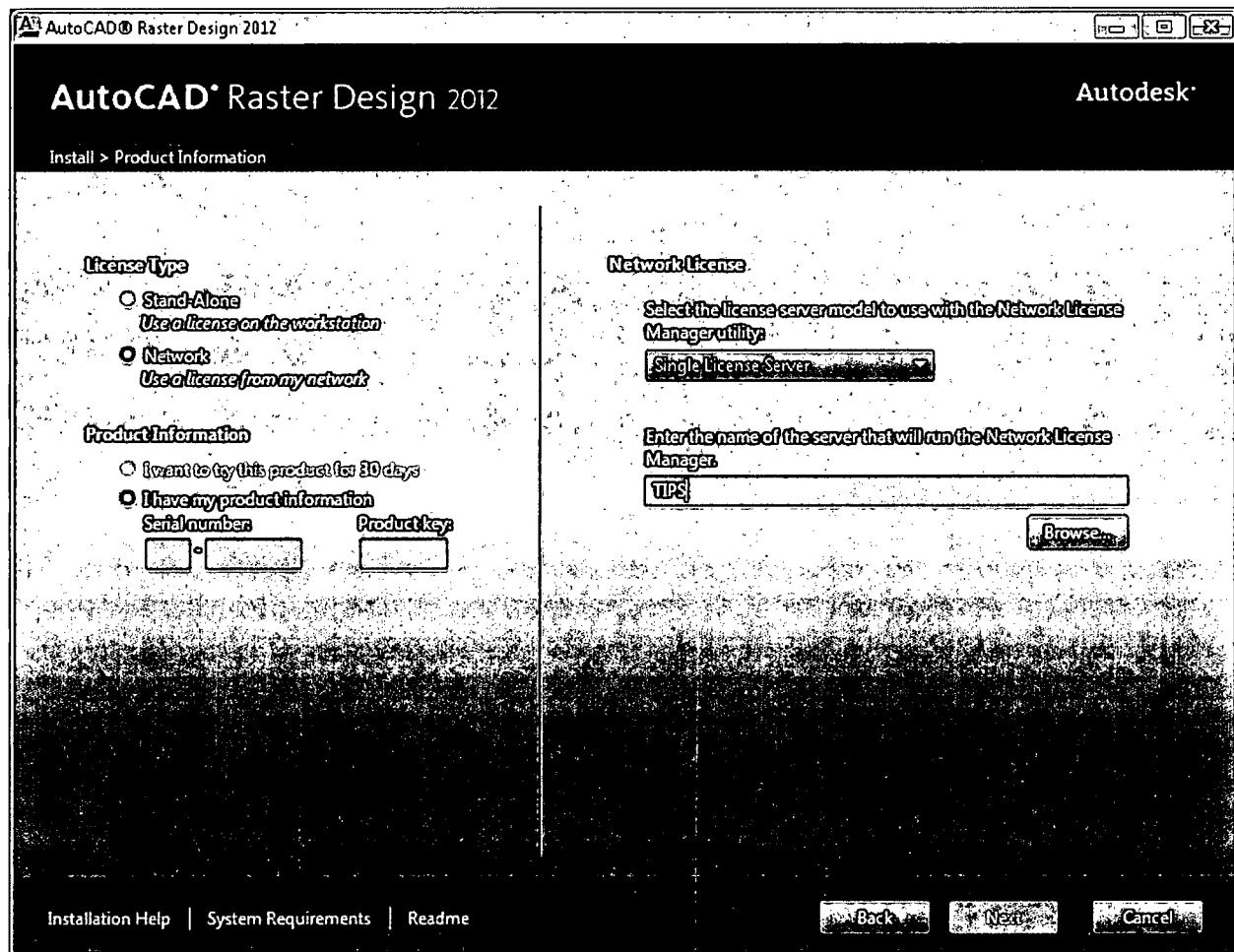To ignore and continue, click Yes. To change the server name, click No.

Yes   No
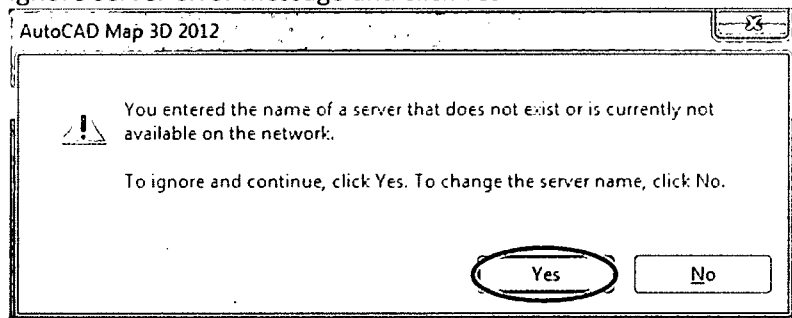
Click Install

Important: Launch 2012 AutoCAD Raster Design by right clicking 2012 AutoCAD Raster Design and running as Administrator. Run as Administrator even through you may be logged in as Administrator. Verify there are no licensing errors.
This program involves user profile specific features. Please have the user Run as Administrator the first time they launch the application.
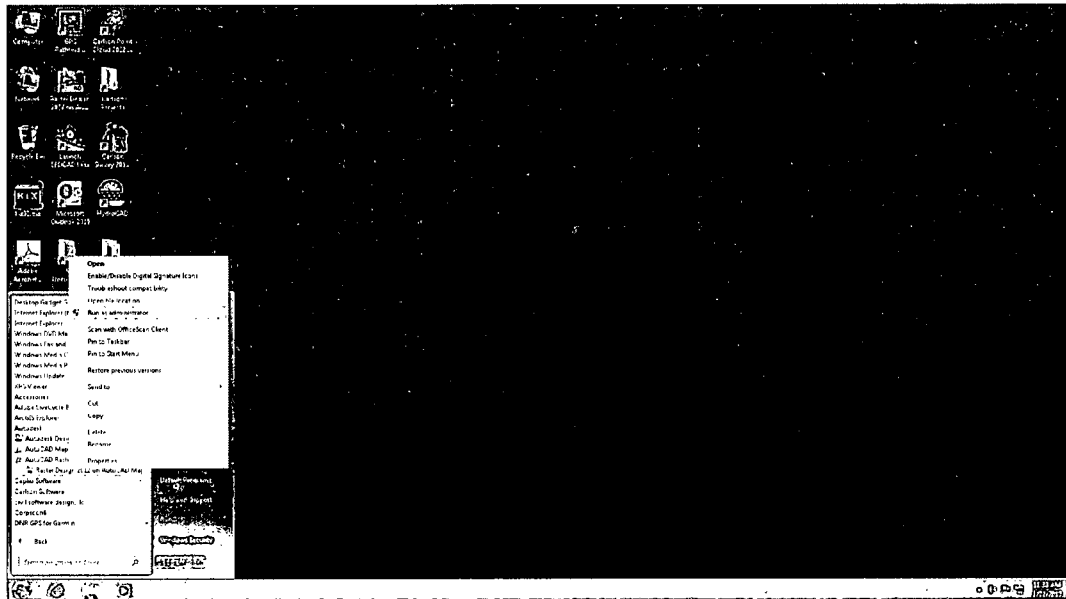
5. Setup environmental variables for Carlson 2012

Navigate to Start Menu -> Control Panel -> System to open the System Properties window (In Windows 7, Start Menu -> Control Panel -> System->Advanced System Settings).

On the System Properties window, select the Advanced tab and click Environment Variables.

Click New and under Variable Name enter "LSHOST"

Under Variable Value enter in 192.243.168.150

Environment Variables

User variables for dmontoya
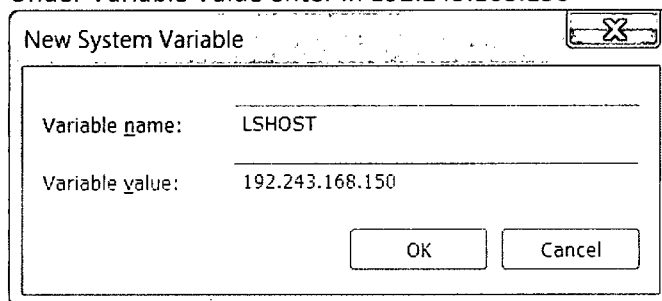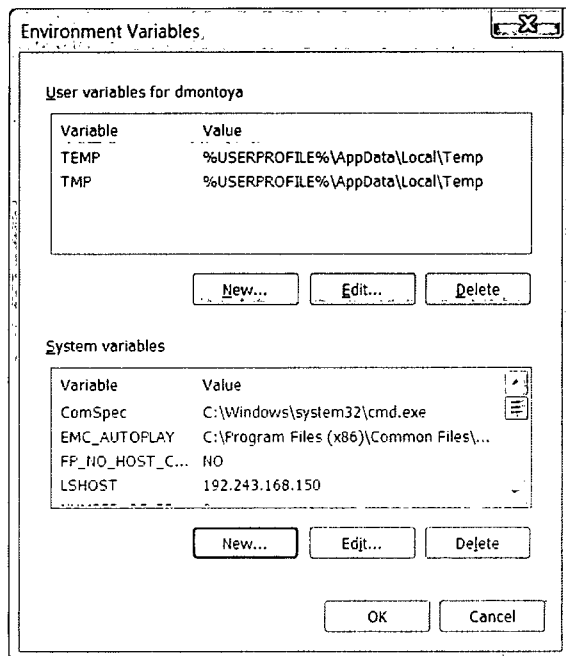
Variable	Value
TEMP	%USERPROFILE%\AppData\Local\Temp
TMP	%USERPROFILE%\AppData\Local\Temp

[New...] [Edit...] [Delete]

System variables

Variable	Value
ComSpec	C:\Windows\system32\cmd.exe
EMC_AUTOPLAY	C:\Program Files (x86)\Common Files\...
FP_NO_HOST_C...	NO
LSHOST	192.243.168.150

[New...] [Edit...] [Delete]
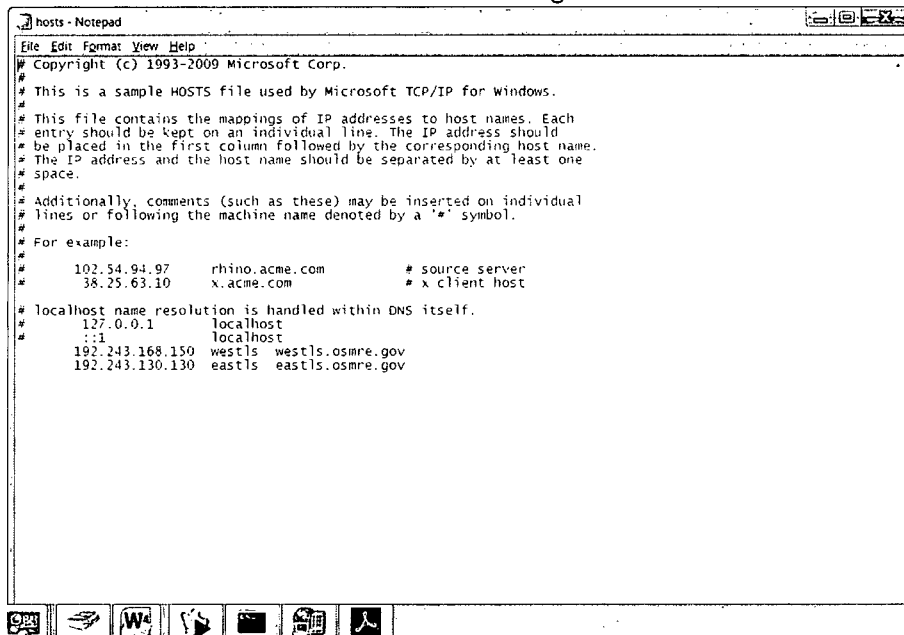
[OK] [Cancel]

After speaking with Tom Mastaller regarding the Environment Variables, we should only use the West address at this time. Currently, there is an issue with it communicating with both addresses. This will be addressed and communicated in the future.

6. Edit Hosts file for Carlson with Notepad:

C:\Windows\System32\drivers\etc >hosts

Add the following addresses to the bottom of the hosts file:

    192.243.168.150   westls westls.osmre.gov
    192.243.130.130   eastls eastls.osmre.gov

hosts - Notepad

File Edit Format View Help

```
# Copyright (c) 1993-2009 Microsoft Corp.
#
# This is a sample HOSTS file used by Microsoft TCP/IP for Windows.
#
# This file contains the mappings of IP addresses to host names. Each
# entry should be kept on an individual line. The IP address should
# be placed in the first column followed by the corresponding host name.
# The IP address and the host name should be separated by at least one
# space.
#
# Additionally, comments (such as these) may be inserted on individual
# lines or following the machine name denoted by a '#' symbol.
#
# For example:
#
#      102.54.94.97     rhino.acme.com          # source server
#       38.25.63.10     x.acme.com              # x client host

# localhost name resolution is handled within DNS itself.
#       127.0.0.1       localhost
#       ::1             localhost
        192.243.168.150 westls  westls.osmre.gov
        192.243.130.130 eastls  eastls.osmre.gov
```
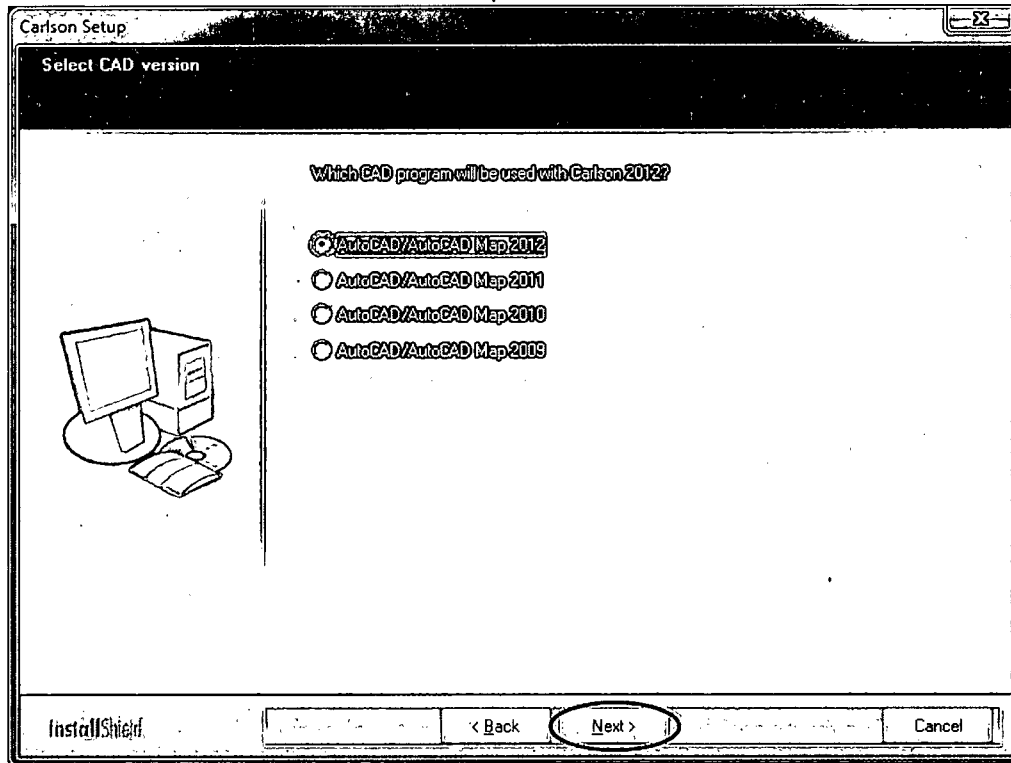
Save changes and exit.

7. **Install Carlson 2012 S:\CD\MMD\CarlsonSoftware2012**

*Accept all defaults

Select the 64-bit version of AutoCAD Map 2012

Enter in the serial number: