

Loading The Companion Software

GnomonCAD companion software is saved on a CD-R submitted with the thesis. It works under AutoCAD R14 windows version and it takes 15MB of hard disk space. To Load the companion software you must save the software into the C: hard disk, this is done by copying the folder *geocad* from the companion CD to drive c: or by typing the following commands from the DOS prompt:

```
C:\> md geocad
```

```
C:\> xcopy d:\geocad c:\geocad /s/e      (where d: is the CD drive letter)
```

Use the menu of *AutoCAD* to make these changes:

- 1- Under Tools / Preferences...
- 2- Double Click at (Support File Search Path)
- 3- Type the following lines under (Support File Search Path) using the *Add* button:

```
c:\geocad\dwg  
c:\geocad\iso  
c:\geocad\slidelib  
c:\geocad\code
```

- 4- Restart AutoCAD in order of these changes to take place
- 5- Type **menu** at the command prompt, double click at the menu file (menu.mnc) that exists under (c:\geocad\menu). The GnomonCAD menu will appear at the far right of AutoCAD menu.
- 6- Click at **Load Companions** under GnomonCAD menu to load all the software included with this thesis since some commands does not work unless you click at this command.
- 7- The software now is ready for use, when you open AutoCAD the next time the GnomonCAD menu will appear again for use unless you load back the original AutoCAD menu (acad.mnc) file which exist under (c:\program files\ AutoCAD R14\Support)