Drawing – Setup Plus
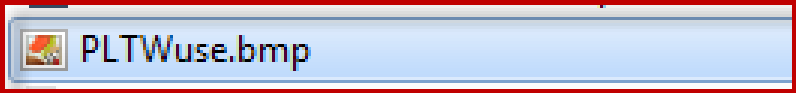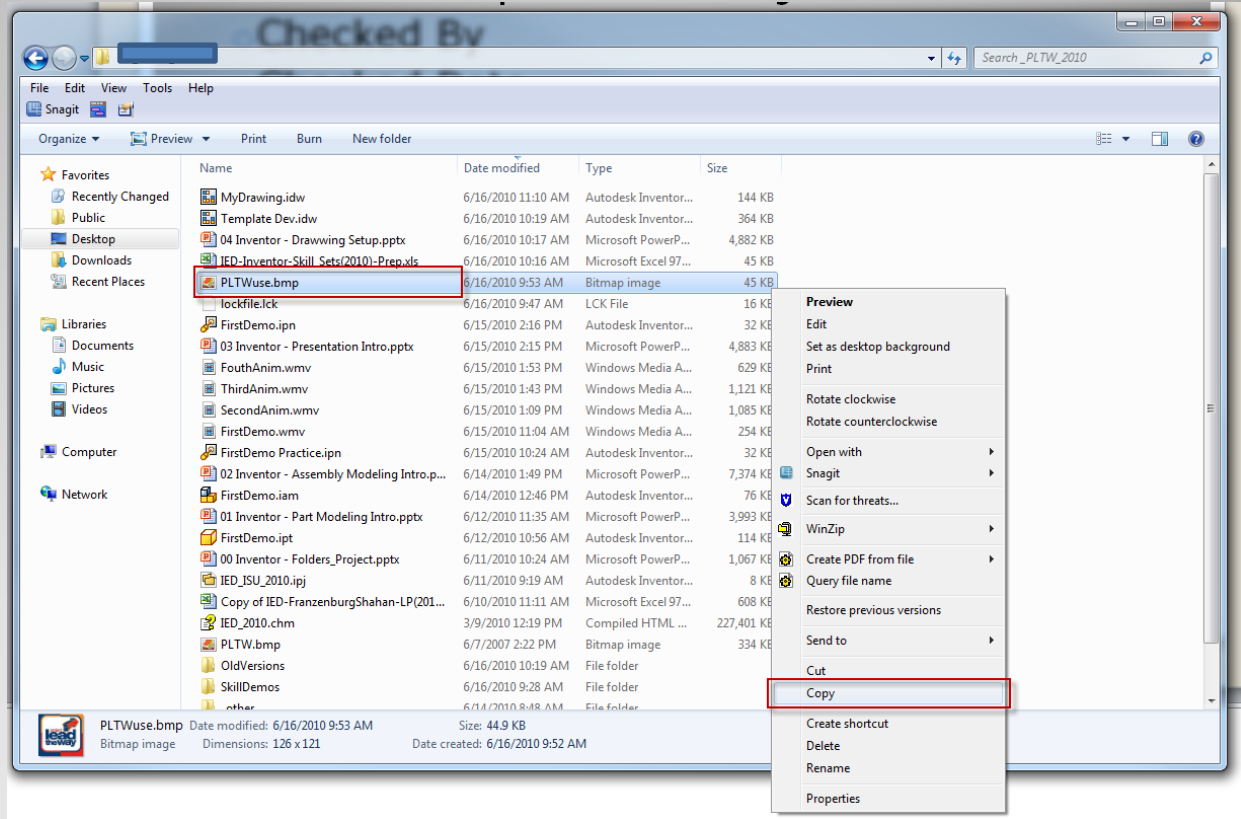
Using Autodesk Inventor
Continued from Drawing Setup Intro

3. CUSTOM ITEM - LOGO

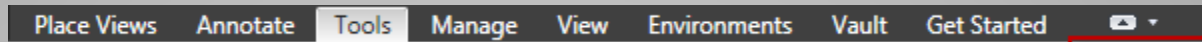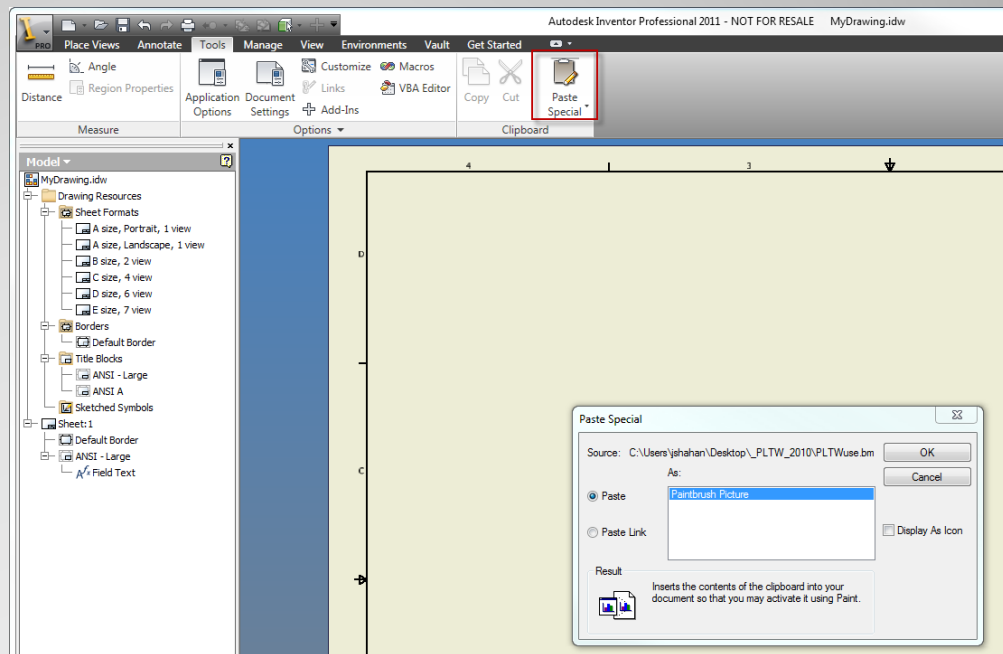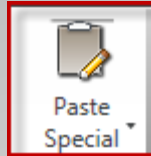☑Graphics File: PLTWuse.bmp

☑Copy   Copy

e. Inserting a logo - copy

☑Tools:

☑Paste Special:

f. Inserting a logo - paste

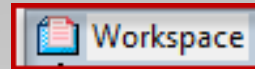☑ Pick: Location

☑ Drag: to correct postion

☑ Drag: re-size

g. Inserting a logo - adjust

- Save

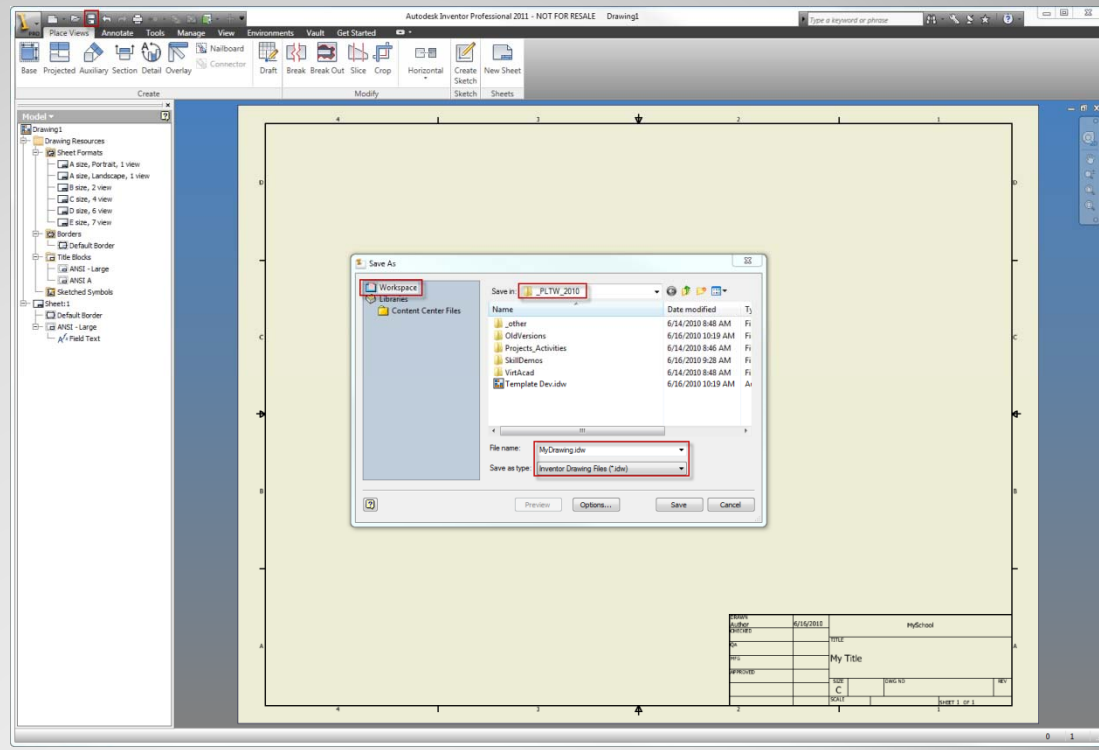☑ Save in: Workspace **Workspace**

☑ File name: **MyDrawing.idw** ▼

☑ Save as type: **Inventor Drawing Files (*.idw)** ▼

d. Save

Templates contain information that is going to be used in several drawings.
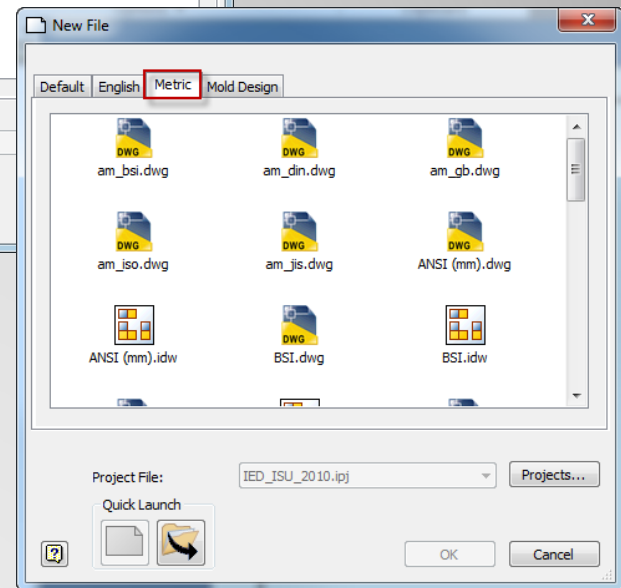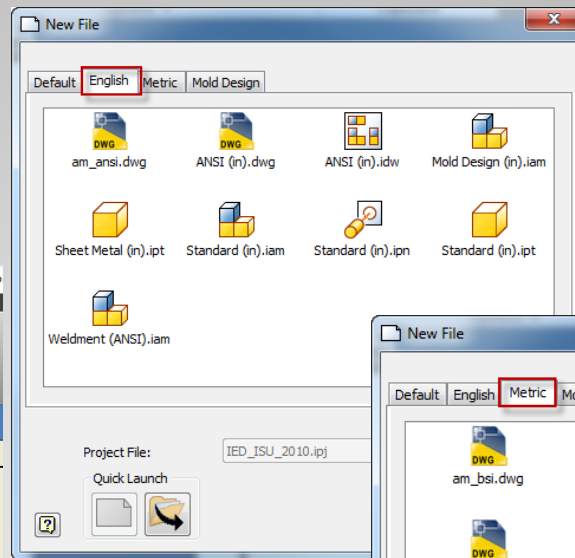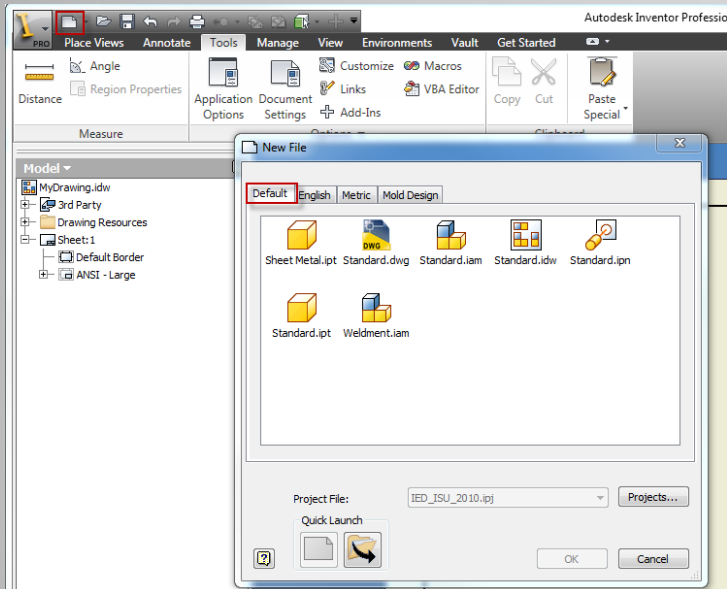
3. TEMPLATES

New

- Default `Default`
- English `English`
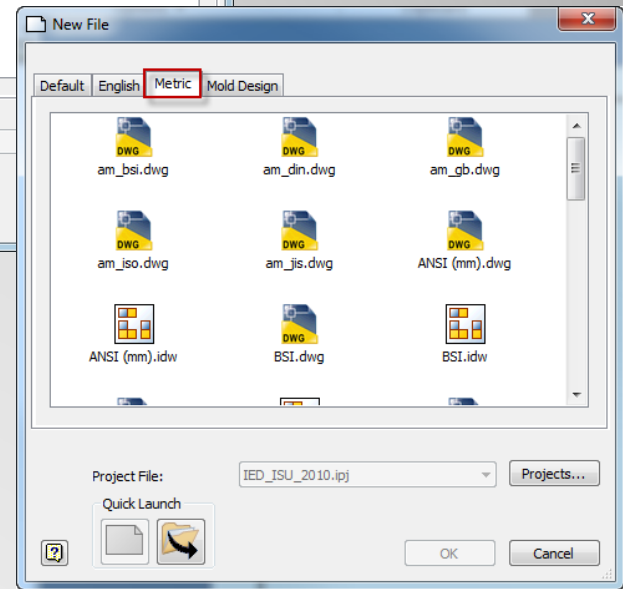- Metric `Metric`
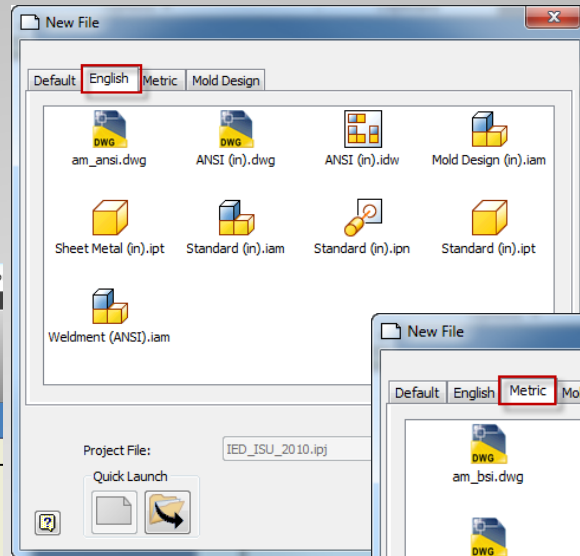
a. Available templates
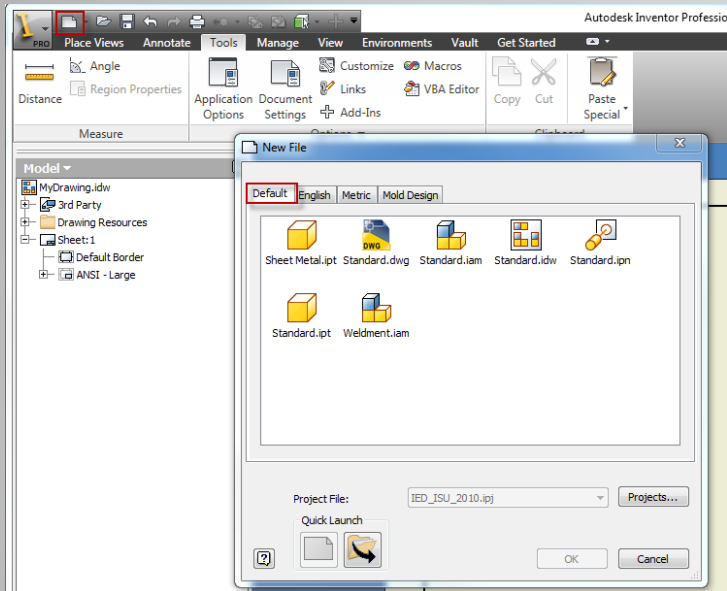
New

- Default `Default`
- English `English`
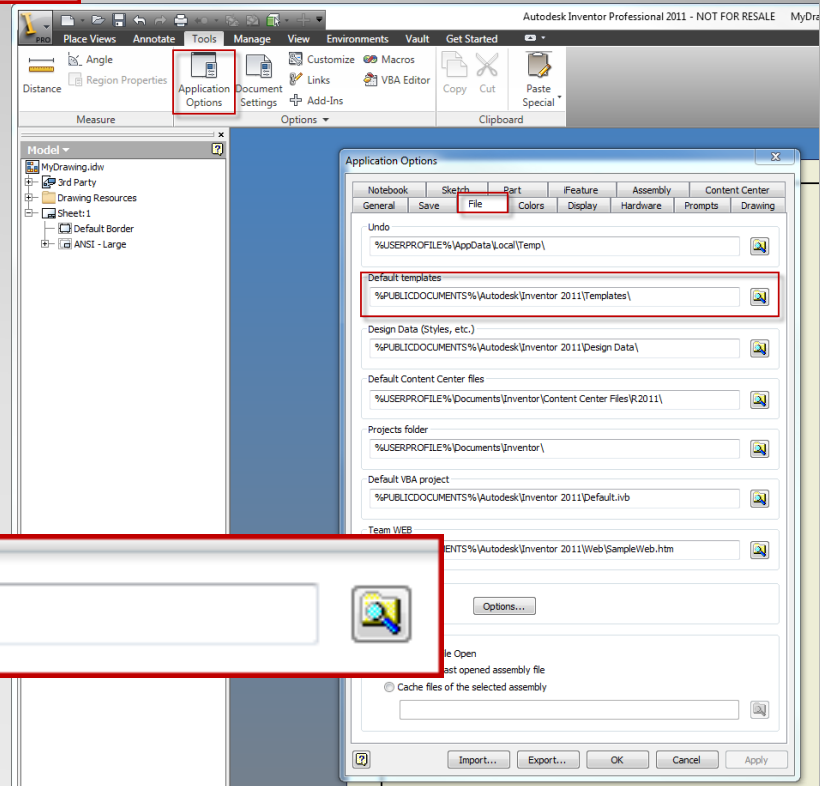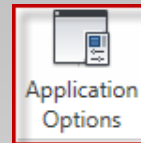- Metric `Metric`

a. Available templates

☑Tools

Place Views | Annotate | Tools | Manage | View | Environments | Vault | Get Started

☑Application Options

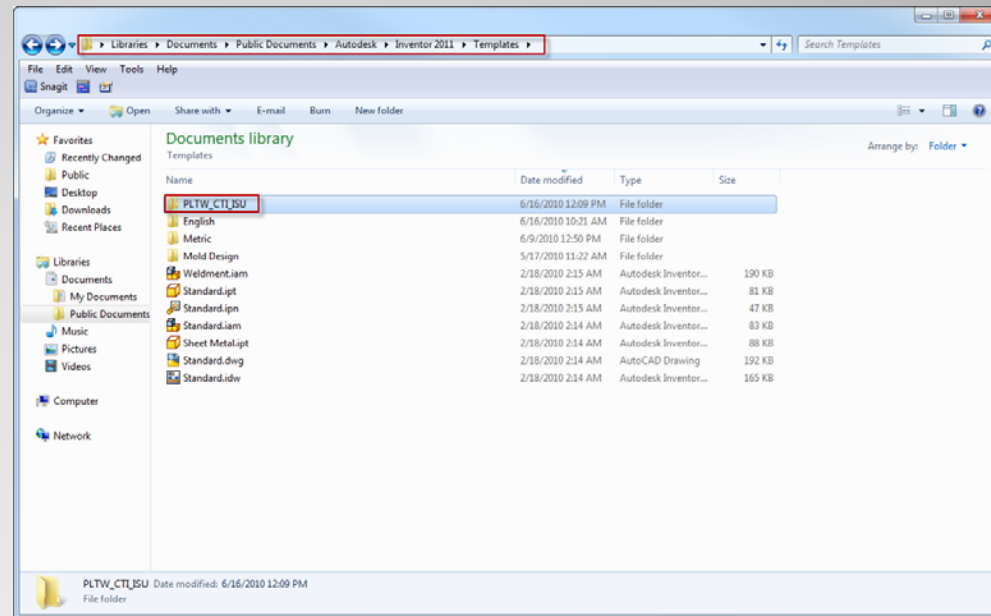Application Options

☑File   File

  ✓Default Templates

Default templates
%PUBLICDOCUMENTS%\Autodesk\Inventor 2011\Templates\
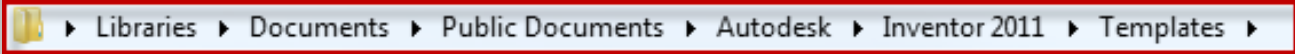
c. Template Folders - location

☑Windows Explorer

☑Folder: 📁 ▸ Libraries ▸ Documents ▸ Public Documents ▸ Autodesk ▸ Inventor ▸ Templates ▸

☑New Folder (Create) 📁 PLTW_CTI_ISU

d. Custom Template Folder

☑ Windows Explorer

☑ Folder: Libraries ▸ Documents ▸ Public Documents ▸ Autodesk ▸ Inventor 2011 ▸ Templates ▸

☑ New Folder (Create) 📁 PLTW_CTI_ISU
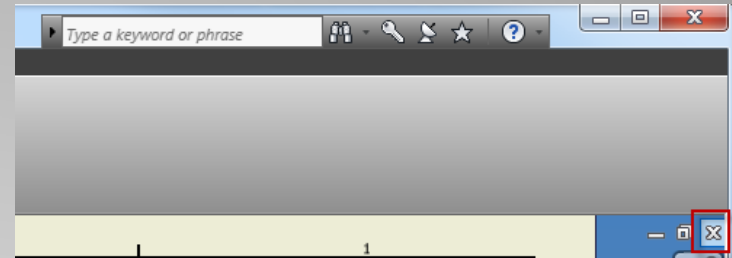
☑ Save in:
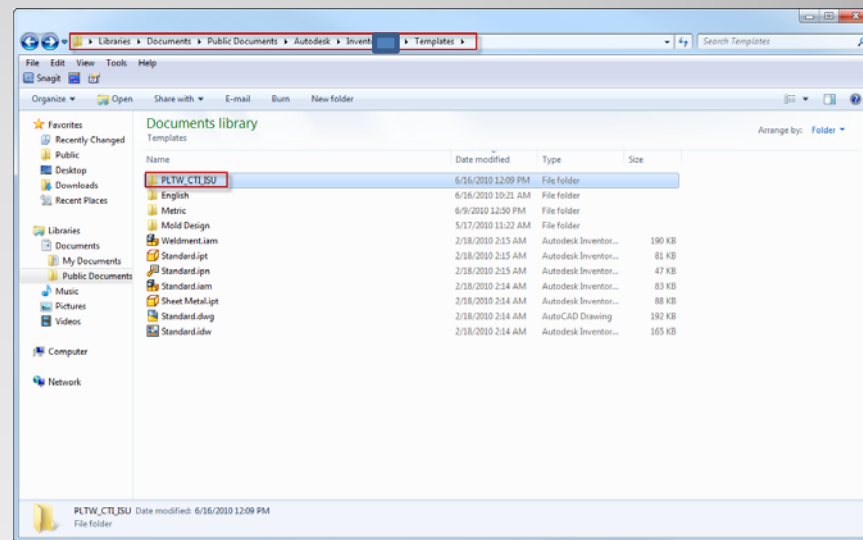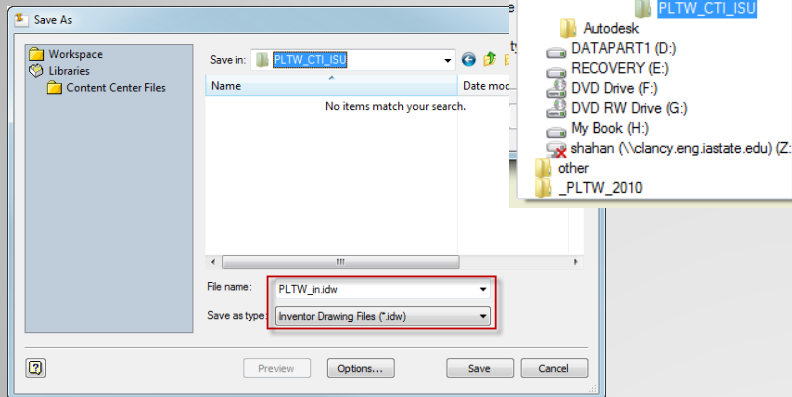
☑ Filename:

☑ Type:

e. Save the new template

☑Exit: ❎
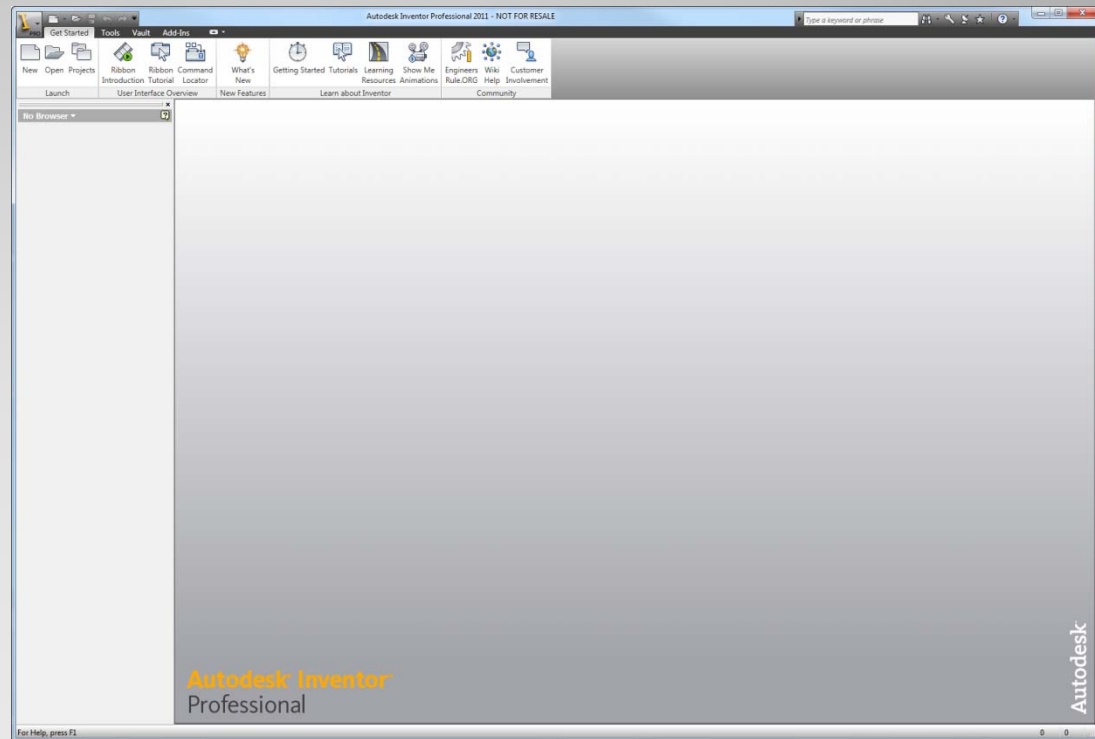
f. Exit the file

4. USING THE TEMPLATE

☑ Get Started: Get Started   Tools   Vault   Add-Ins

☑ New: New
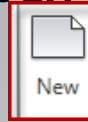
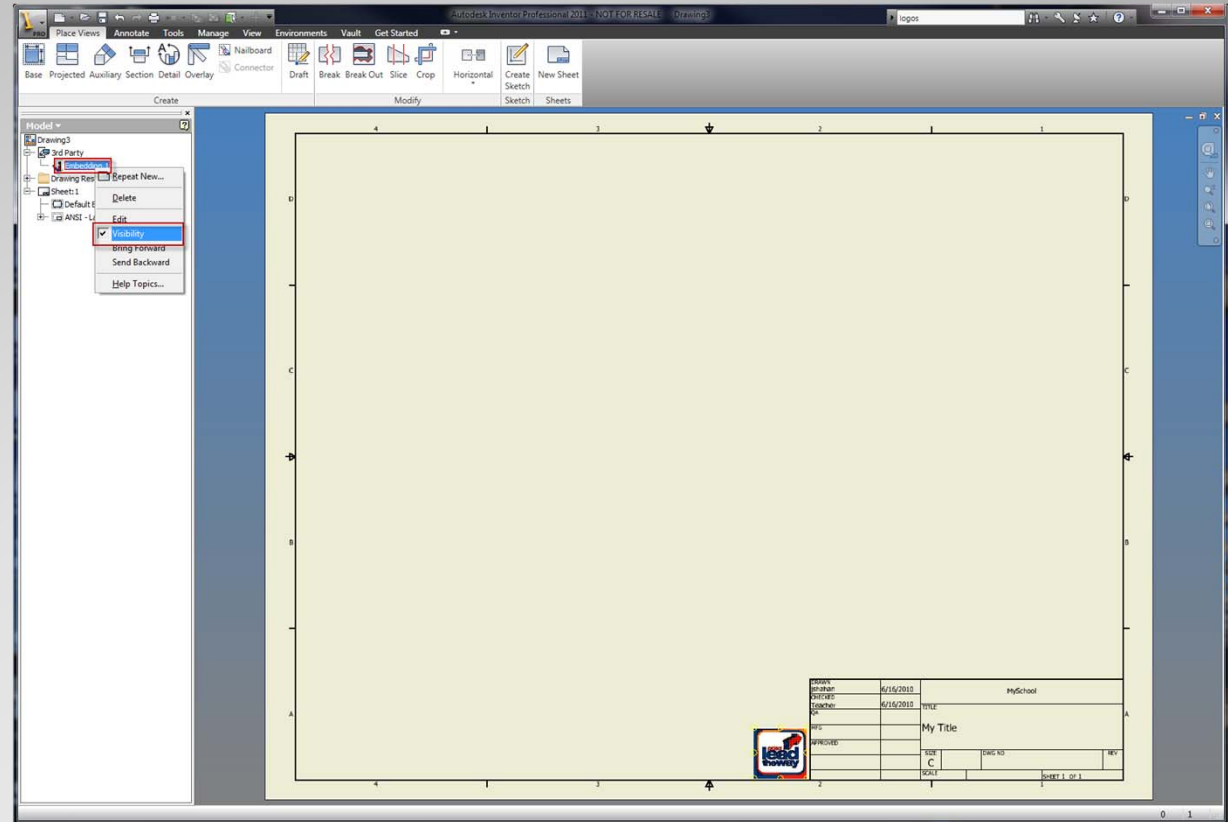☑ Template location: PLTW_CTI_ISU

☑ Template file: PLTW_in.idw
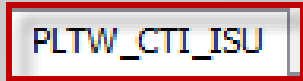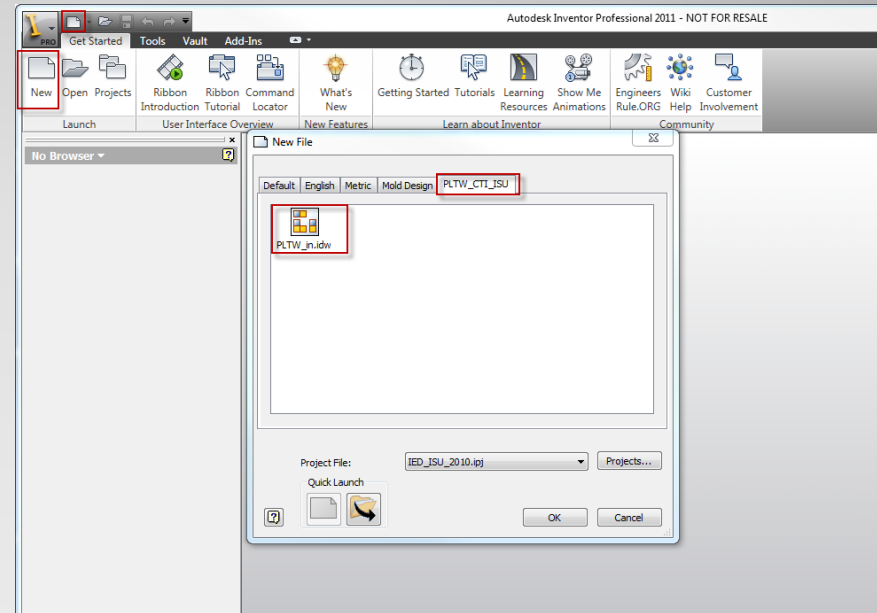
a . New Drawing

☑Embedding

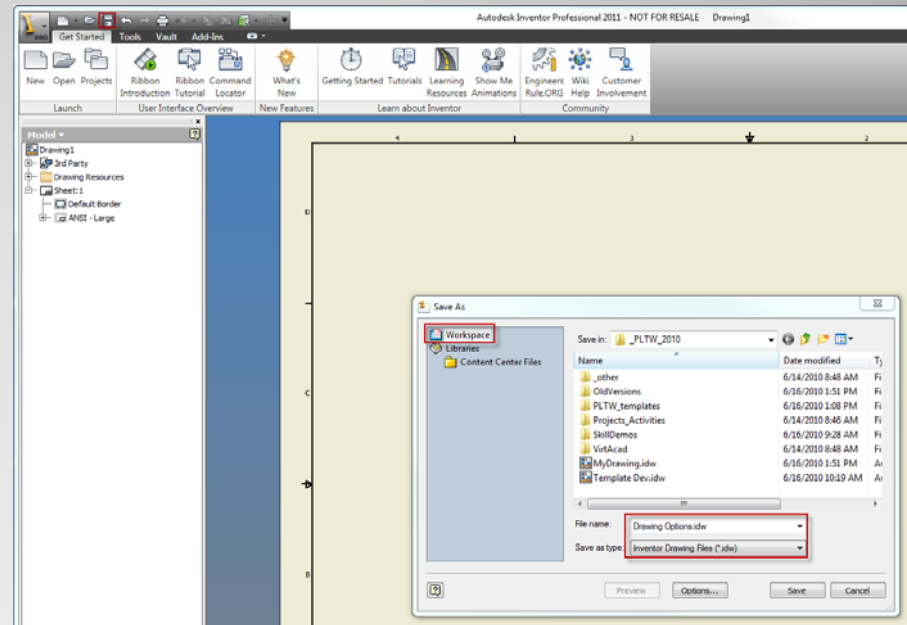☑<RMB> Visibility

b . New Drawing - logo

☑Save:

☑Location: Workspace

☑File name: Drawing Options.idw ▾

☑File type: Inventor Drawing Files (*.idw) ▾

c. New Drawing - Save

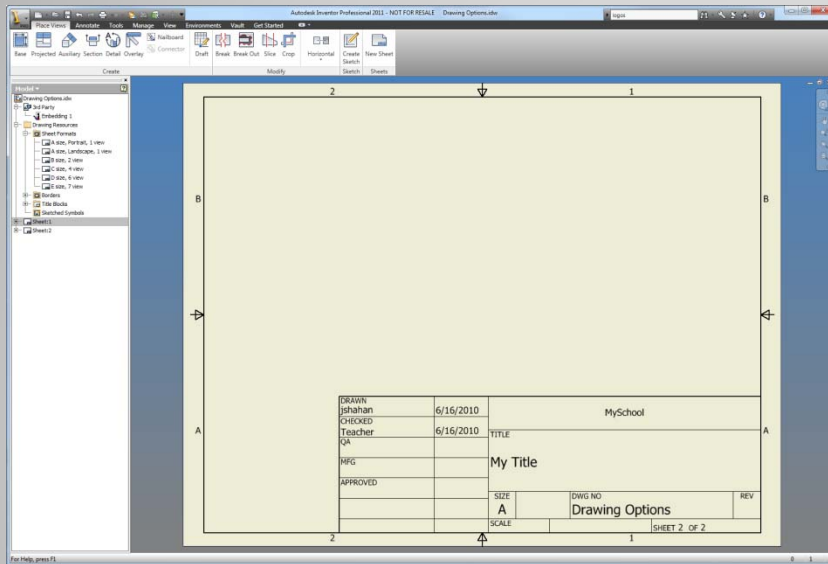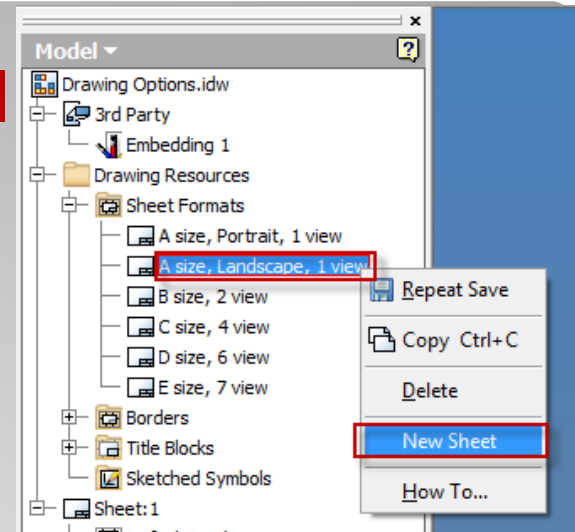Formats

Sheets

Borders

Titleblocks

5. OPTIONS

☑ A size, Landscape `A size, Landscape, 1 view`

☑ New Sheet `New Sheet`

☑ Select Document: Ok
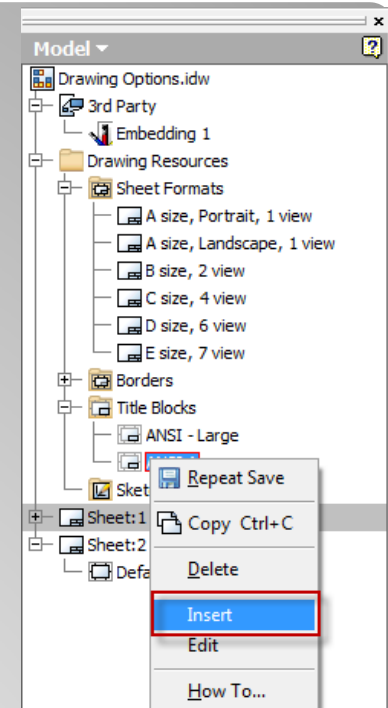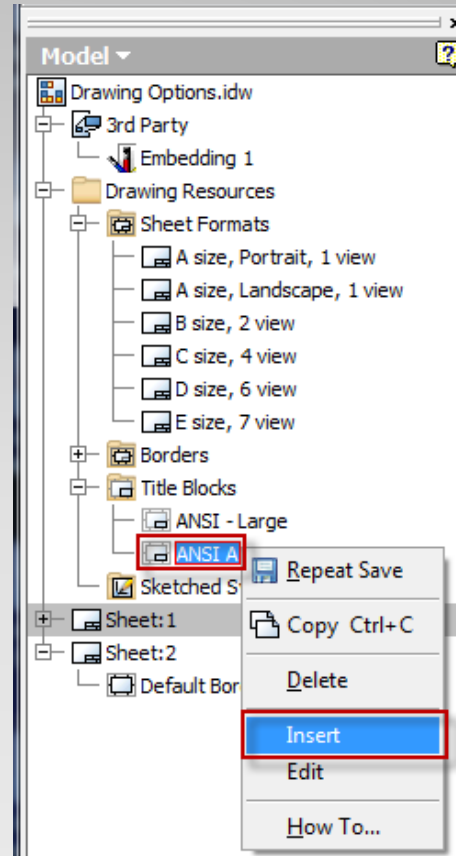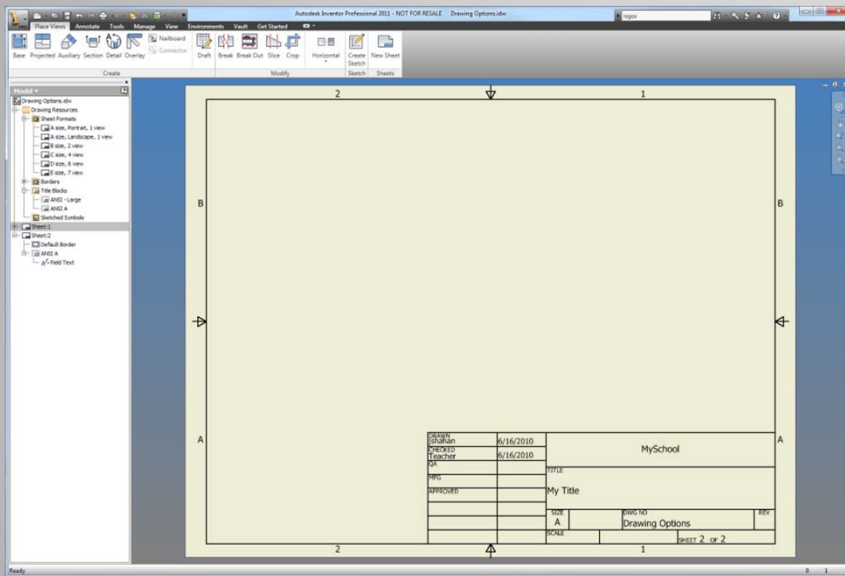o None selected for this example

a. Formats – New Sheet

b. Titleblocks:

- ☑ ANSI-Large - 🖻 ANSI - Large
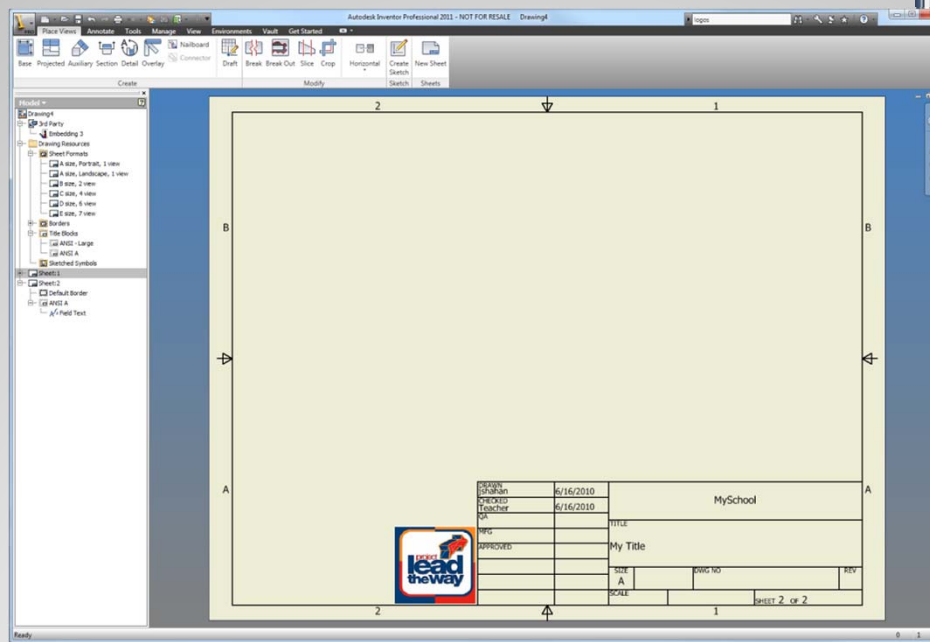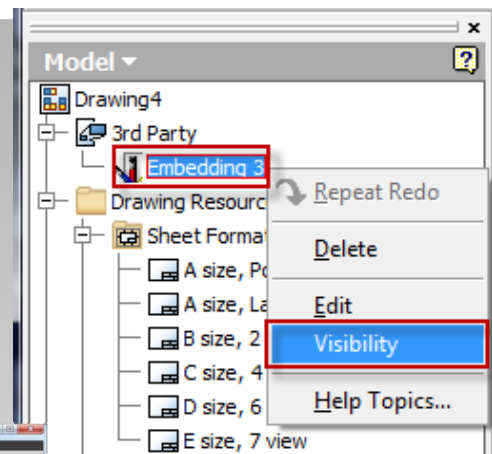 - ✓ Delete — Delete
- ☑ ANSI A — 🖻 ANSI A
  - ✓ Insert — Insert

☑ **Embedding**
  ✓ Visibility
☑ **Drag**
  ✓ Location
  ✓ Size

c. Logo: