

# Drawings and Sketches

## Using the Sketch Selection Manager

- 1 To open the Sketch Selection Manager, click inside any drawing box within WeldOffice®-WPS or NDE Module. Drawing boxes are found in the following locations:

PQR form - Joint design diagram  
PQR form - Weld sequence diagram  
PQRD form - Joint design diagram  
PQRD form - Welding sequence diagram  
WPS form - Joint section on page two  
RT Report - Technique sketch box  
UT Report - DAC Curve box  
All NDE Reports - Diagram page (page two)

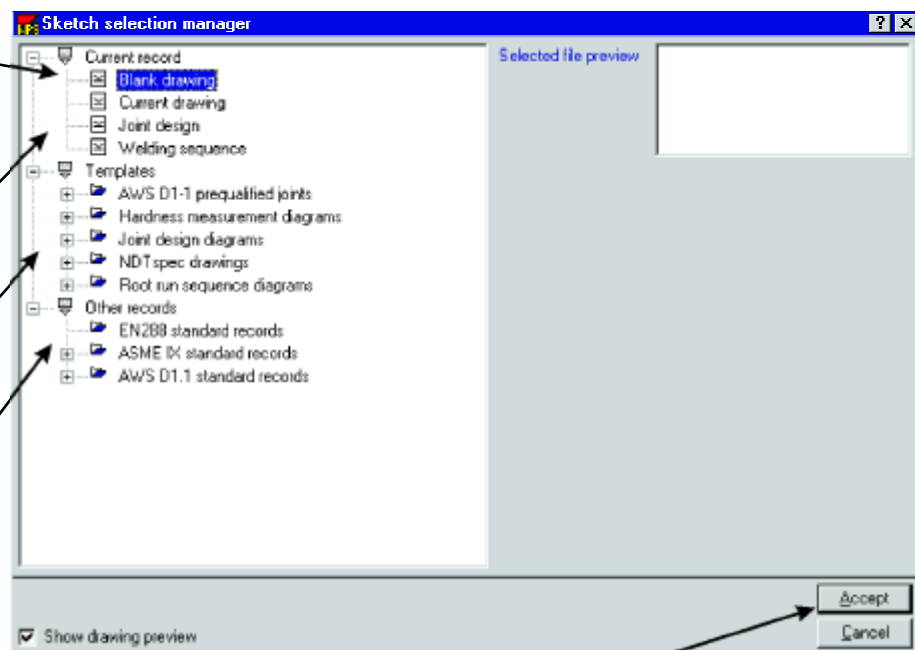
- 2 Rather than drawing sketches manually, the Sketch Selection Manager allows several options from which to begin your drawing. This includes being able to modify a copy of a sketch from the database of templates or modify a copy of a sketch located on one of your previous records. Here are the drawing options:

A Blank drawing. This will provide you with a blank page from which you can draw your entire sketch manually

B Modify a copy of a drawings already located on your current record.

C Modify a copy of a template included in our Sketch Database.

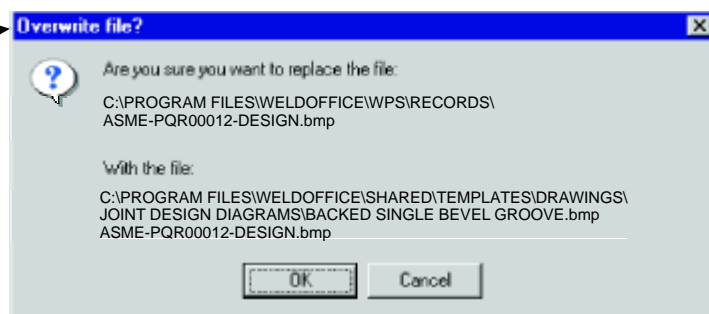
D Modify a copy of a drawing previously placed on another record.



**Note:** Upon selecting a sketch to modify, a preview of the sketch will appear in the Preview Window.

- 3 When you are ready to begin modifying the sketch, press the Accept button.

- 4 Before modifying the sketch, you will first be given an "Overwrite File" warning message. Verify that you wish to overwrite the current drawing by pressing "OK".



- 5 Next you will be taken into the drawing program that is specified in **Tools/Options** (If you have not changed this setting, Window Paint Brush is the default drawing program). You can now make any necessary modifications to the sketch. When you are finished, save your changes, close the drawing program, and your sketch will automatically be placed on the form with your modifications included.