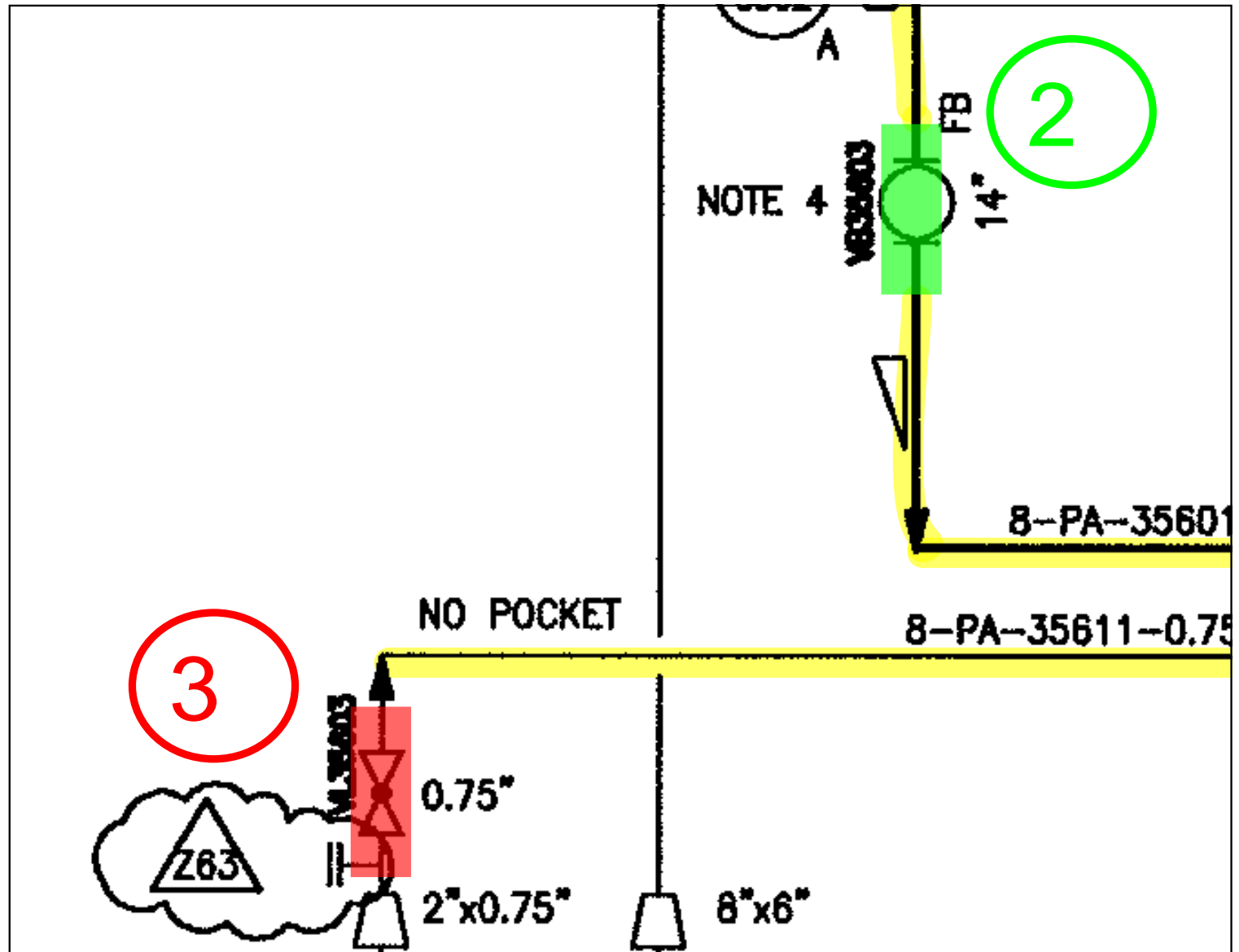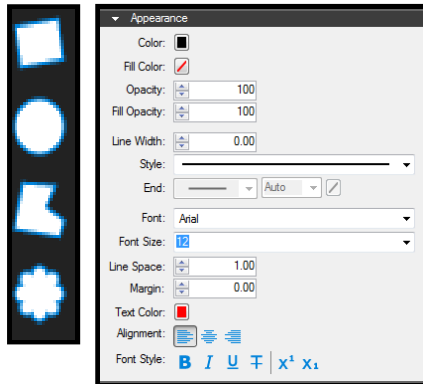# P&ID Reviews

Digitally redline P&IDs with customizable markup tools to improve communication and collaboration.

Markup Valves

Indicate valves on a P&ID using rectangles, circles, clouds, polygons or any other symbol, and give it a fill to show whether it should be open or closed.

Simply choose a shape from the **Markups list**, place it on the diagram and set your color preferences from the **Properties** panel.
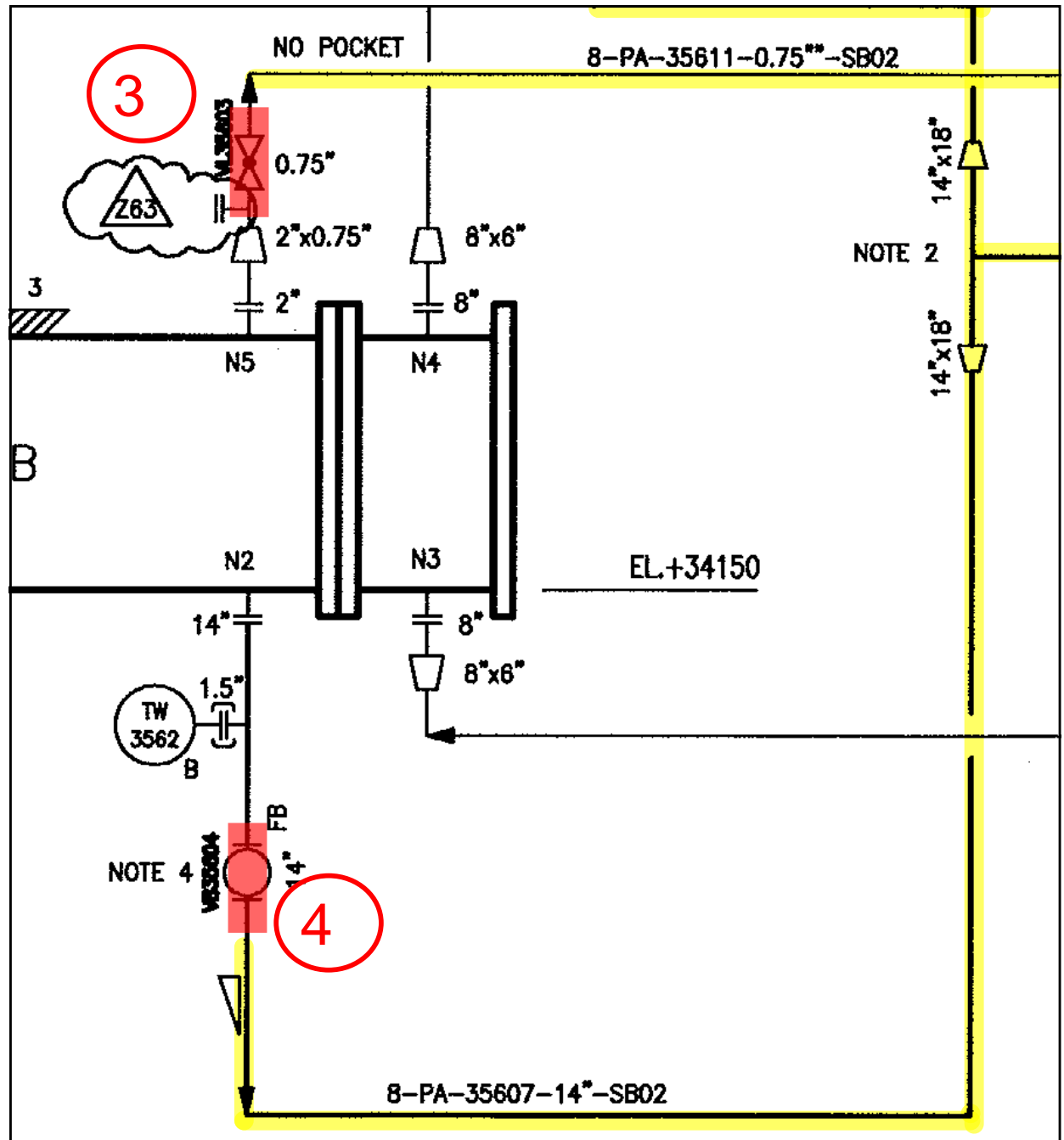

In this example, the red rectangles represent closed valves and green rectangles represent open valves.

Highlight Isolation Lines

Use the **Highlighter** to indicate isolated pipelines.

You can also use the **Line** tool to make straight lines with ease.

Hold down the **Shift Key** while using the Highlighter and Line tool to create a straight line.
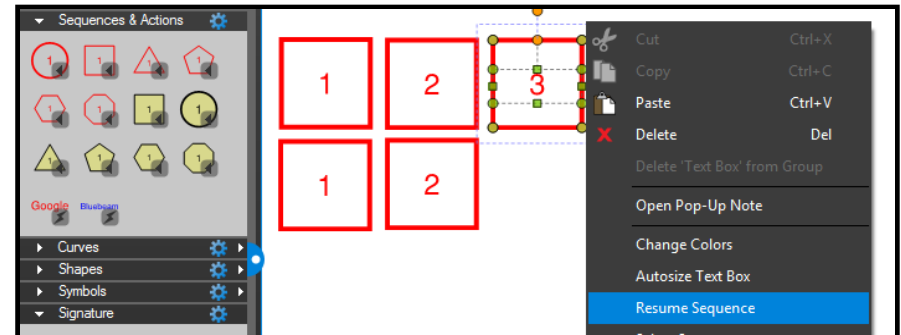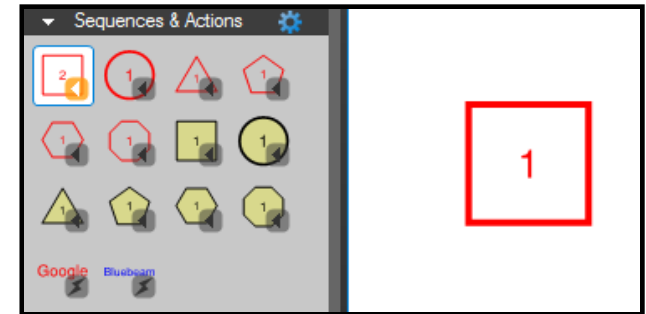
Number Valves Using Sequence Annotations

Revu includes annotations that automatically number valves sequentially as you place them on a P&ID. They can be found in the **Sequences & Actions** tool set in the **Tool Chest™**.

Simply select one of the sequencing annotations and begin placing them on your P&ID.

To stop the sequence, press **Esc**. To start a new sequence, select the annotation again from the Tool Chest.

To resume an existing sequence, just right-click on any annotation already included on the P&ID and choose **Resume Sequence**.
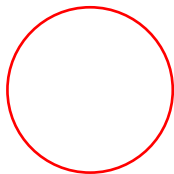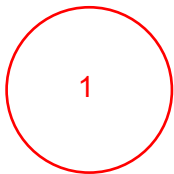
Custom Sequencing Valve Symbols

You can also create your own custom sequence annotations with your preferred shape, colors and sequencing format (i.e., numbers, letters, roman numerals etc.).
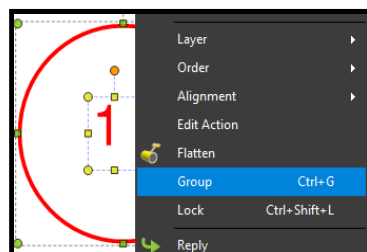
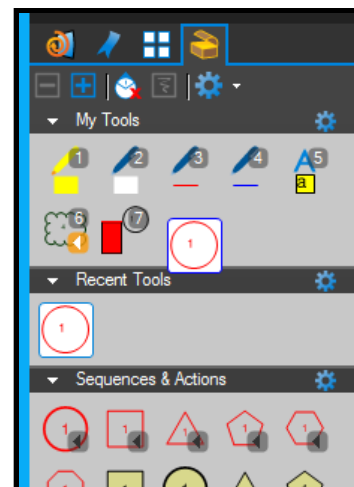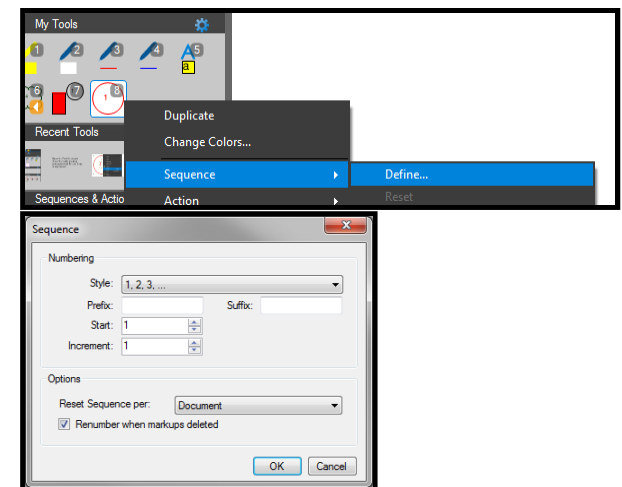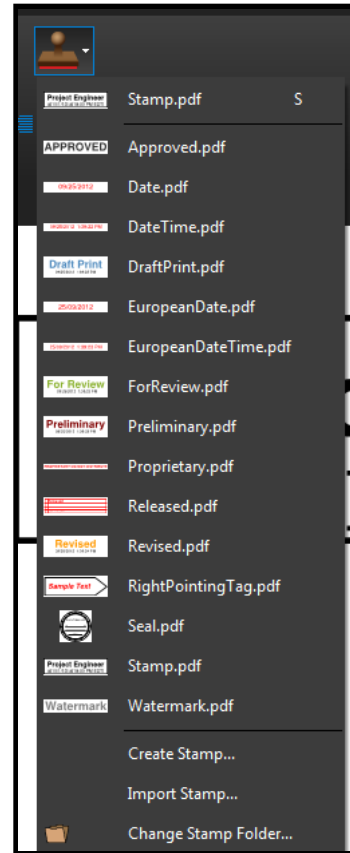| Choose a shape and place it on the P&ID. | Put a **Text Box** inside the shape and type in a number. | Select the entire markup, right-click on it and select **Group**. | Open the **Tool Chest** and move the newly grouped annotation from **Recent Tools** to any tool set. | Right-click the annotation, hover over **Sequence** and choose **Define**. Then set your preferences. |

Digital Stamps

Revu provides a number of default stamp annotations that are fully editable and customizable.

Simply select the **Markup** button and open the **Stamp** dropdown to view the available stamps.

Project Engineer	Stamp.pdf S
APPROVED	Approved.pdf
09/25/2012	Date.pdf
	DateTime.pdf
Draft Print	DraftPrint.pdf
25/09/2012	EuropeanDate.pdf
	EuropeanDateTime.pdf
For Review	ForReview.pdf
Preliminary	Preliminary.pdf
	Proprietary.pdf
	Released.pdf
Revised	Revised.pdf
Sample Text	RightPointingTag.pdf
	Seal.pdf
Project Engineer	Stamp.pdf
Watermark	Watermark.pdf
	Create Stamp...
	Import Stamp...
	Change Stamp Folder...

APPROVED

Watermark

Preliminary
09/26/2012 4:05:45 PM

Revised
09/26/2012 4:06:15 PM

Draft Print
09/26/2012 4:05:26 PM

For Review
09/26/2012 4:05:35 PM

Seal of Approval
_____
_____
09/26/2012

PROPRIETARY DO NOT DISTRIBUTE

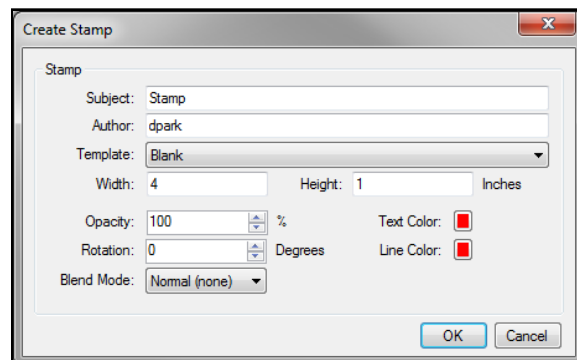## Custom Stamps

Select **Create Stamp** to customize your own unique stamp. Your custom stamp will be saved alongside the default stamps, available for easy reuse and re-editing.

Set your custom stamp preferences.

Customize the features and save.

Create Stamp

Stamp
Subject: Stamp
Author: dpark
Template: Blank
Width: 4   Height: 1   Inches
Opacity: 100 %   Text Color:
Rotation: 0   Degrees   Line Color:
Blend Mode: Normal (none)

OK   Cancel

4.00 x 3.00 Inches

Pass Inspection

Supervisor: **Peter Parker**

Date: [Date]
Time: [Time]