

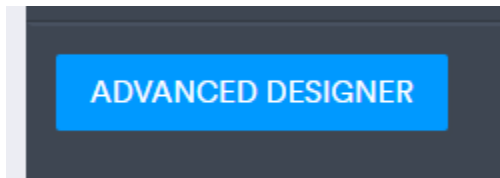
The following are helpful tips and best practices when using JotForm.

1. Advanced Designer Settings:

To access, click on the blue "paint" icon in the top right corner to access the form designer:

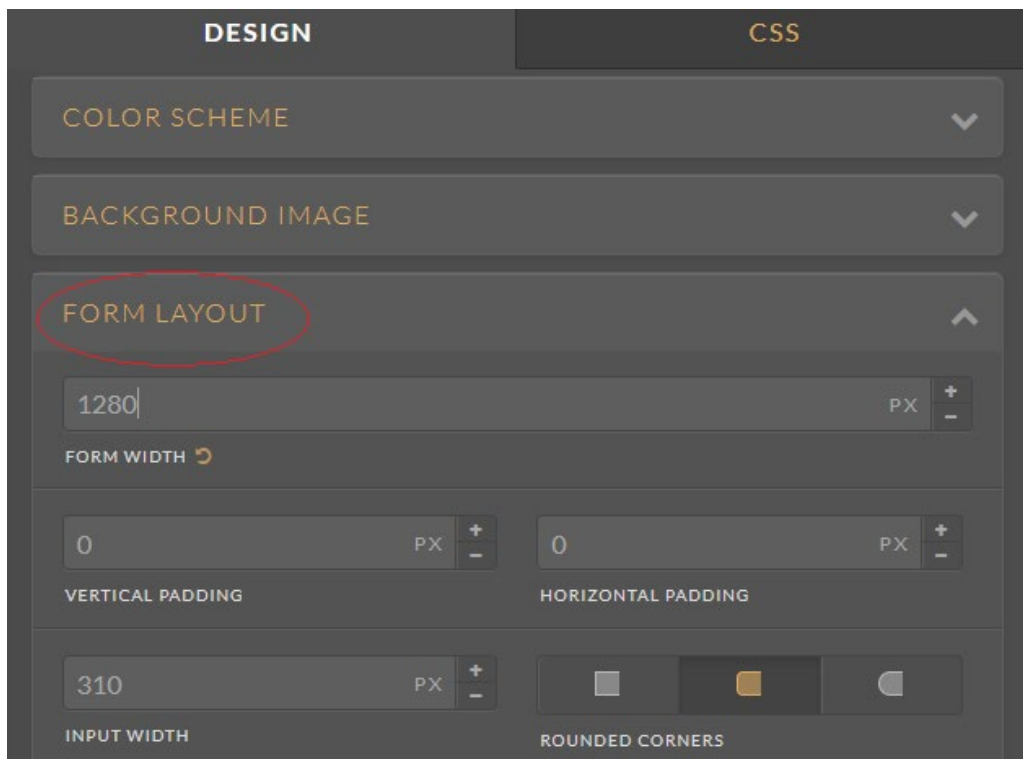


Click the "Advanced Designer" button:



- Form Layout:

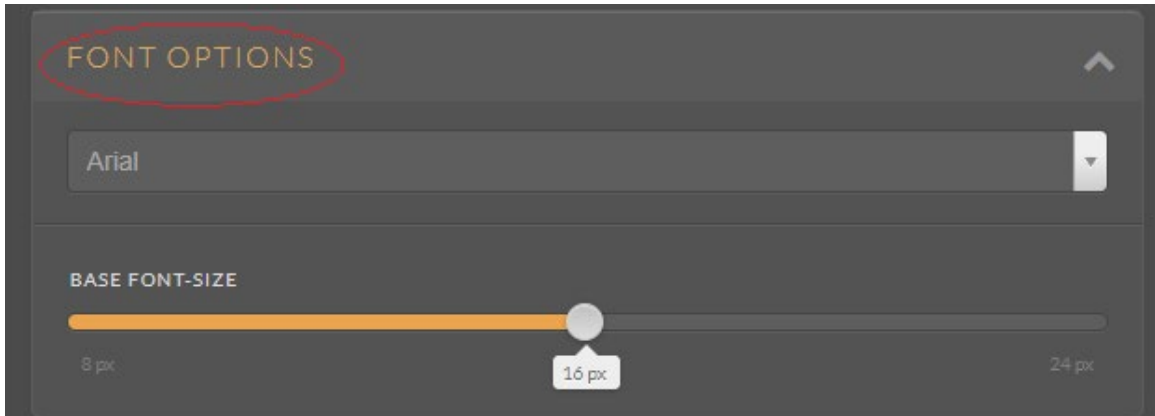
A minimum form width of 1024px (pixels) is recommended, but 1280px is a common width that works well for most online forms.



- Font Options:

Arial is the preferred standard font choice.

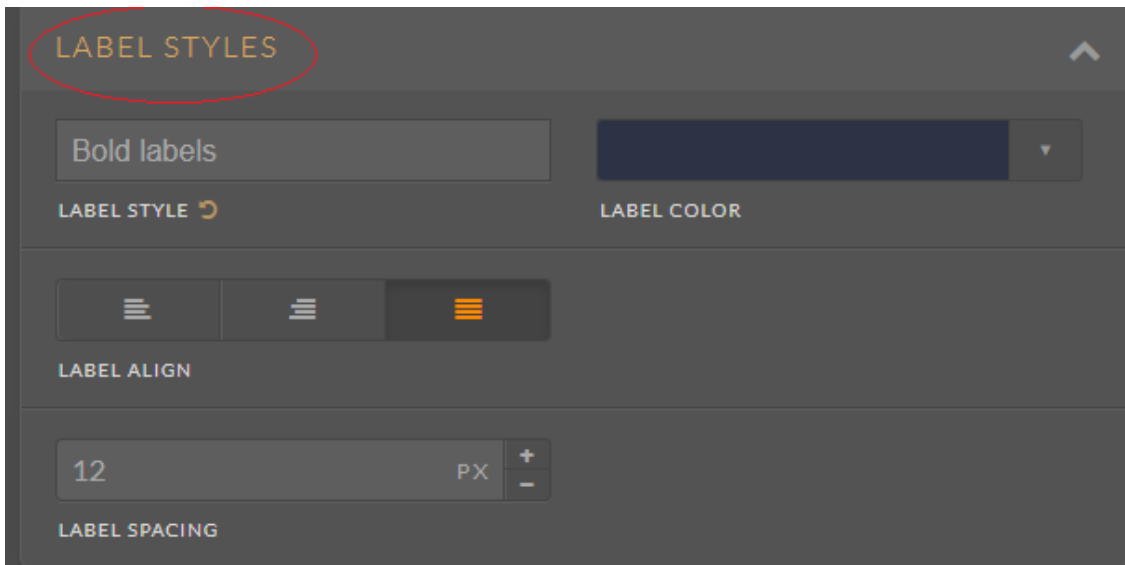
All form labels & placeholder fonts should be above 16px. When designing for mobile or an older audience, the text should be at least 16px in size.



- Label Options:

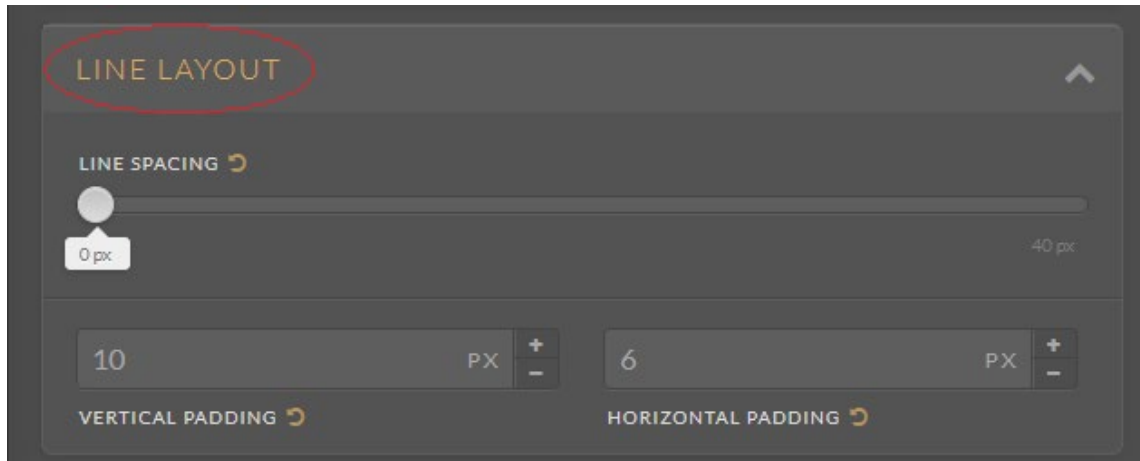
Bold Labels, Black, Top Aligned, and 6-12px label spacing are recommended.

Top aligned labels are best for readability & completion.



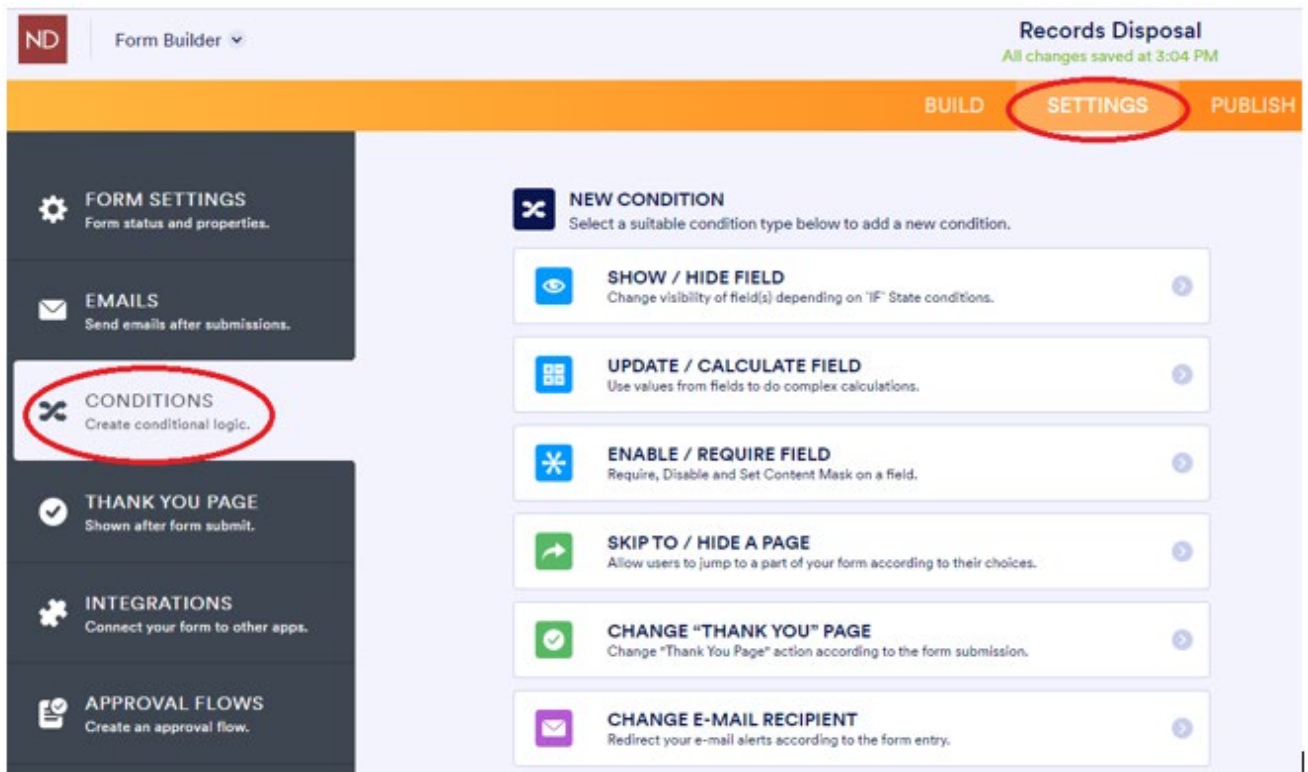
- Line Layout:

Use this option to control line spacing. Here are some recommendations:



2. Conditional Logic: Consider using conditional logic to shorten your forms. Conditional logic allows you to add calculations, hide/show fields based on user response, make fields required, etc.

The conditional logic menu can be found under the SETTINGS option:

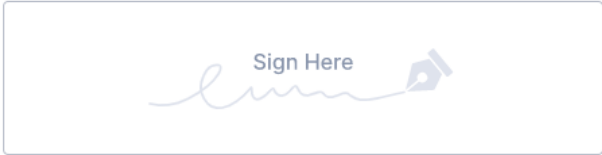


3. Avoid placing questions side-by-side:

Eye-tracking studies have shown that simple one-column layouts are better than multi-column layouts with questions positioned side-by-side.

There are exceptions where multiple fields are expected to be on one line, such as when asking for dates (day, month, year) or time (hours and minutes), a signature and date, etc.

Example:

NDDOT Designer Signature *	Date of Designer Signature
	<input data-bbox="948 659 1544 709" type="text" value="08/15/2022"/> <small>Date</small>

4. Best uses of radio buttons, checkboxes, and dropdowns:

- *Radio Buttons:* Generally, radio buttons should be used when there's a range of options and only one option can be chosen. Radio buttons should be vertically stacked.

Vertically stacking radio buttons (and checkboxes) makes them faster to process compared to a horizontal layout.

Example:

FHWA Approval/CatEx Thresholds *

FHWA Approval Not Required

FHWA Approval Required

- *Checkboxes:* Checkboxes should be used when more than one option can be selected.

Example:

Project Checklist

	Not Satisfied	Somewhat Satisfied	Satisfied
Exterior Photos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Interior Photos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blueprints (on File)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blueprints (digital)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintenance & Operations Manual to Park Manager	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Warranty Certification Filed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- *Dropdowns:* Typically, dropdowns are used when there are six or more options to choose from.

Example:



The image shows a form field titled "Department Name" with a dropdown menu. The dropdown is currently open, displaying a list of department names. The first option is "Please Select" with a downward arrow icon. The other options are:

- Agriculture Department
- Bank of North Dakota
- Edutech
- Housing Finance Agency
- Health Department
- Human Services, Department of
- Information Technology Department
- Transportation, Department of