

Schools, athletic departments, and stadium managers frequently ask us to help them create large custom field logos or designs. We like this business and appreciate the chance to help produce a great design on their field or wall that builds team spirit.

Getting Started

- **Do you have your design in a vector-based file format?**
A vector-based PDF is preferred, but EPS or Adobe Illustrator (.ai) files also work. These vector file formats can be enlarged and modified without image distortion. For more details on file requirements, see page 2 of this flyer.
- **What are your optimal dimensions in width & height?**
- **How complex is your logo or image design?**



Two Different Production Formats

Up to 15' Wide PolyTough Plastic 1/8" Lifetime Warranty	  
Over 15' Wide Trace Pattern Plastic 8 mil Plastic	  



OVER >>>

To deliver the best possible custom stencils for our customers, NewStripe needs your custom image or logo artwork in a vector-based file format. This will ensure a timely and successful production process.

Acceptable Artwork File Formats

The following vector-based file formats are acceptable for use in our custom stencil cutting software.

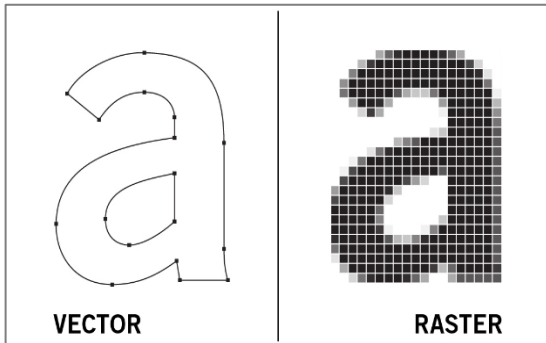
- **Vector PDF (preferred)**
- **Adobe Illustrator (.ai)**
- **EPS**
- **DXF Polyarc**
- **SVG**
- **DWG**

Notes

- Artwork on files should be lines and arcs, not line segments.
- Artwork shapes should be unfilled.



Vector Files vs. Pixel-Based Files



The vector-based image files listed above are needed because they can be resized in our stencil cutting software without diminishing image quality.

As you can see in the example on the left, the vector-based file is created with just a few data points, and a mathematical formula determines the curves and lines. Whereas the pixel or raster-based file looks digitized and has blurry edges when resized.

Site Plans & Why They Don't Work for Custom Stencils

We frequently receive site plans from customers and they often present issues in our custom stencil process for the following reasons.

- Site plans are usually not drawn to scale.
- Site plans are often drawn without stroke (width between lines) and it's the area that is cut out.
- Site plans usually have unclosed shapes containing line segments instead of joined lines and arcs. All shapes that are cut out of a custom stencil must be closed.
- Shapes shown in site plans are usually filled. All fills must be manually removed before cutting.
- Site plans contain a large amount of architectural information that does not relate to the custom stencil design and production process