Create a Map with Layers and Styles

In this lab you will use this rough sketch to create a spectacular map. The Tiff file is located in our class folder or online. Place the sketch.tiff file into Illustrator without linking. ☛This sketch is to become your Template layer. We will be working with layers, patterns, and creating dashed lines which get saved as styles for our roads.

☛Make a new layer and using various drawing tools create the outer rectangle and main land areas: Field of Poppies, Scary Forest, Prairie, and Land of Oz. Each of these land areas should have some sort of pattern placed within them to distinguish them. **Be careful that the pattern is not too busy** so we can see the roads and other elements. Add Lake Scare Crow and the treacherous rocks bordering Oz. Also add the Kansas River made with Arrow element to indicate direction of river flow. To create this: make a small stroke with arrow applied and save this as a Pattern Brush. (A path with this brush applied could then also be made into a Style).

☛Make another layer and place the roads: Tinman Highway, Bicycle Path, Old Oz Road, and the small section of Dirt Road off the Highway. Each of these roads must be a different dashed line including single color/stroke and multiple stroke lines. After you create a line, save it as a Style so that it can be applied. Use lines that are distinguishable from one other. Remember in the Appearance palette you create multiple strokes which can be different widths, colors, and dashes. Also on this layer you must create the Railroad Track. To do this (stroke sizes are approximate and may need adjusted):

> Draw a line with no fill and stroke of black, default miter limit, 20 pt.
> Choose Add New Stroke from the pop-up menu in Appearance Palette.
> Color this stroke white and make a 14 point size, until you see double lines.
> In Appearance palette click once on the duplicate selected item icon (bottom of palette).
> Color this stroke black, weight 26 pt., dash of 2 with 10 pt gap (could also make this gray color).
> Save paths in styles.

Lastly, on this layer add the bridge where Tinman crosses the Kansas River. The Old Oz Road Bridge has been washed out for years.

☛Add another layer with the Castle of Oz and the Ghost Town (and any other necessary elements).

☛The final layer should contain all of your text. On this layer, below the map, create a small Legend with pattern boxes and what they represent as well as your roads.

It is always a good idea to run spell check.

An easy to read map with all the above elements, including layers, patterns, dashed lines, labels, and the river with arrows receives ★★★★ . The dashed lines must include 2 single stroke and 3 multiple stroke including the Railroad Tracks. Turn in print copy.

Lab Evaluation

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