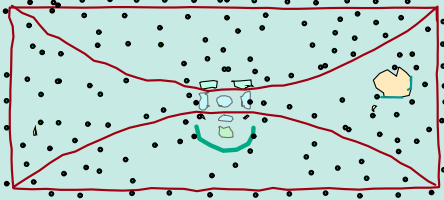


# Randall Park

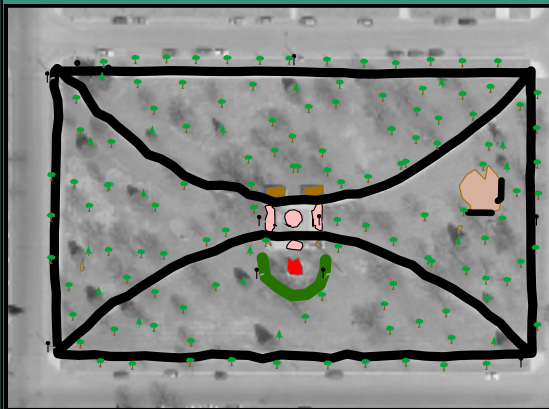
Lisa Brzezinski  
Theresa Lenon

## Raw GPS Data



Data received directly from GPS  
without any modifications

## Modified GPS Data



Data modified from raw data. Addition of background aerial photo, alteration of projection, specialized symbols, and area differentiation.

Global Positioning is achieved by the use of several satellites in space. When 3 or more satellites have located your position, an accurate location can be accomplished. The accuracy of locations is dependant upon the number of satellites. As you can see in our raw and modified GPS data, it is not perfect. The shapes and lines are unclear, and sloppy. Using Arcmap and Adobe Illustrator we were able to correct the errors from the GPS data. The projection of the raw GPS data was altered, so that the data could be seen with an aerial photo behind it.



Final data modified from raw data, including area reconfiguration, line adjustments,