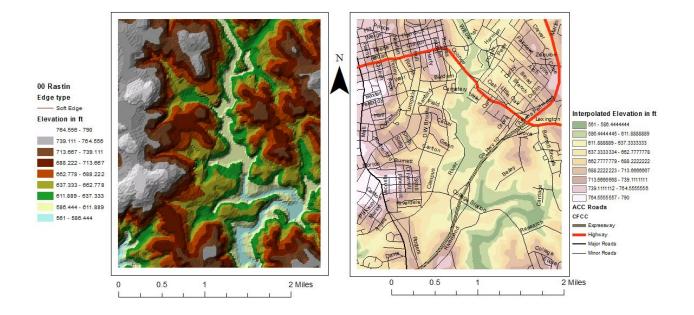
## **Map Two**

## TIN Data Frame and Interpolation of UGA Campus



Laura Ann Holland October 11, 2017 GEOG 6370

Data Interpolated from UGA Dept of Geography's Elevation Raster Data and the US Census Bureau

These two maps compare different types of representations for elevation data. While they both clearly show the variance in elevation on UGA's campus, one could be preferred over the other for different purposes. For instance, if you are looking at soil type and elevation for choosing a new building location, the TIN map might be preferred. However, if you are trying to map a bus route and want to indicate which areas will be uphill and downhill for the drivers, the Interpolated Elevation map would be preferred because it can clearly show the roads.