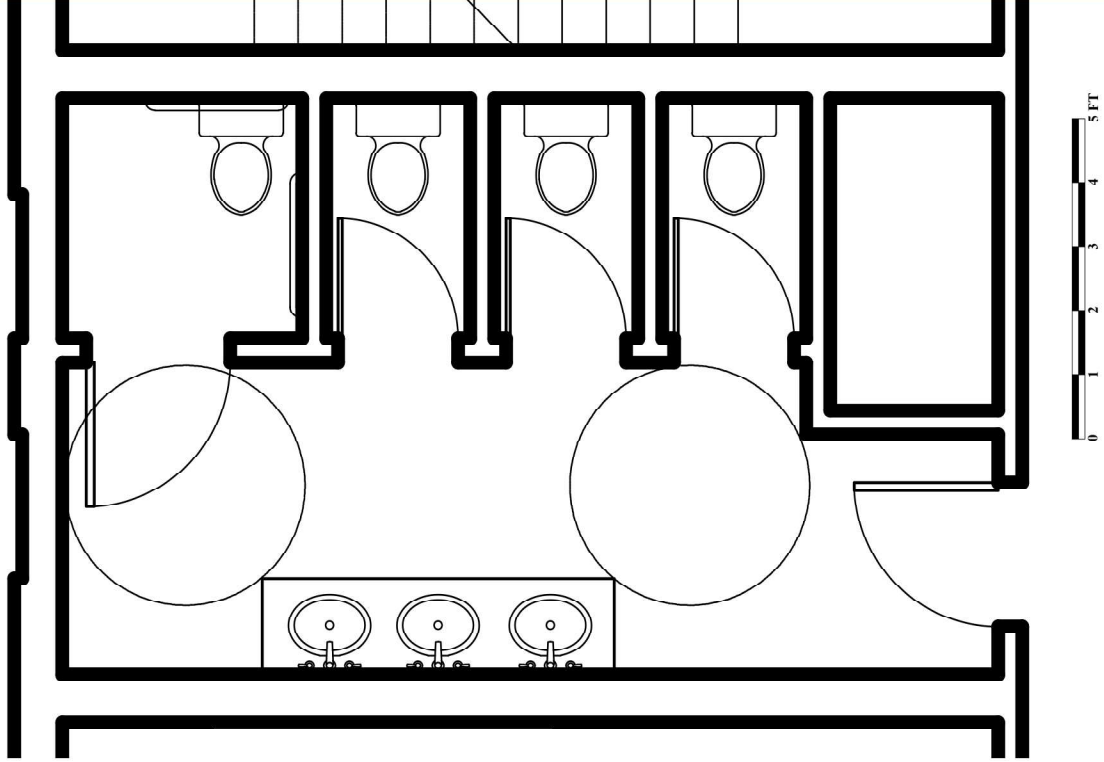
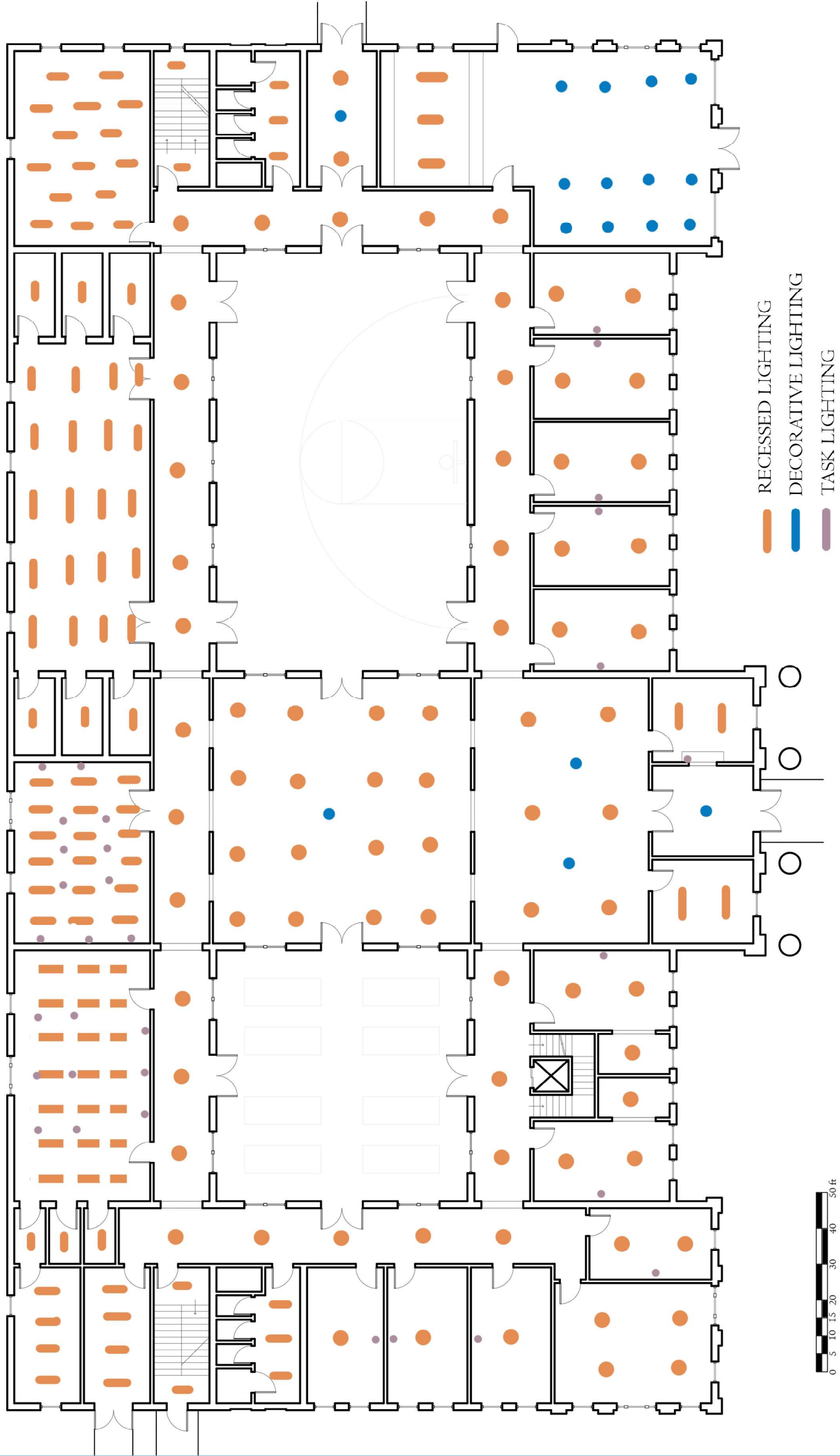


ENVIRONMENT CONTROL SYSTEMS: LIGHTING AND PLUMBING

When looking at the lighting fixtures, I deivided them up into three catagories. The recessed lighting are ceiling fixtures for general purposes and provide even light distribution. I envision them being both circular and reectangular, depending on the room. The decorative lights are for more important spaces, and will hang down from the ceiling. The task lighting will be floor and table lamps that are located at work surfaces, and can be turned on and off on the fixture.

There are two restrooms on the ground floor that are all-gender restrooms, and each of the bedrooms have their own bathroom.



REQUIRED:

WCs - 5 female, 3 male
Total WCs - 8
Lavatories - 3

PRESENT:

WCs - 8 all gender stalls
Total WCs - 8
Lavatories - 6